

CALZIFICIO EIRE SRL Combined M-RSL

July 18th 2017

The following reflects CALZIFICIO EIRE SRL's Manufacturing RSL detection limits as of July 18th 2017.

These detection limits and test methods will be revised - at least yearly, to always reflect best current technology.

- 1) Substances list and detection limits
- 2) Testing methods Substances list and detection limits

1) Substances list and detection limits

Group of substances	Substance	Cas-Nr	Detection Limit	
			Input: Chemical Formulations / Output: Waste water (µg/l)	Output: Products / Output: Waste Water Sludge (mg/kg)
1. Alkylphenols (APEO)	Nonylphenol	104-40-5	1	0.2
1. Alkylphenols (APEO)	Nonylphenol	1173019-62-9	1	0.2
1. Alkylphenols (APEO)	4-Nonylphenol, branched, ethoxylated	127087-87-0	1	0.2
1. Alkylphenols (APEO)	4-(1,1,3,3-Tetramethylbutyl)-phenol (octylphenols)	140-66-9	1	0.2
1. Alkylphenols (APEO)	4-Octylphenol	1806-26-4	1	0.2
1. Alkylphenols (APEO)	4-Nonylphenol	25154-52-3	1	0.2
1. Alkylphenols (APEO)	4-Nonylphenol, ethoxylated	26027-38-3	1	0.2
1. Alkylphenols (APEO)	OctylPhenol	27193-28-8	1	0.2
1. Alkylphenols (APEO)	Unbekanntes Farbmittel 94 (SIN list Isononylphenol-ethoxylate)	37205-87-1	1	0.2
1. Alkylphenols (APEO)	(NPEs 3-18) Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydroxy-, branched	68412-54-4	1	0.2
1. Alkylphenols (APEO)	4-tert-Octylphenoethoxylate	68987-90-6	1	0.2
1. Alkylphenols (APEO)	4-Nonylphenol (branched)	84852-15-3	1	0.2
1. Alkylphenols (APEO)	(Nonylphenoxy)-polyethylenoxid	9016-45-9	1	0.2
1. Alkylphenols (APEO)	4-tert-Octylphenoethoxylate	9036-19-5	1	0.2
1. Alkylphenols (APEO)	Nonylphenol	90481-04-2	1	0.2
1. Alkylphenols (APEO)	Nonylphenol NP	various	1	0.2
1. Alkylphenols (APEO)	Nonylphenol Ethoxylates NPEO (1-2)	various	1	0.2
1. Alkylphenols (APEO)	Nonylphenol Ethoxylates NPEO (3-18)	various	1	0.2
1. Alkylphenols (APEO)	Octylphenol Ethoxylates OPEO (1-2)	various	1	0.2
1. Alkylphenols (APEO)	Octylphenol Ethoxylates OPEO (3-18)	various	1	0.2
2. Phthalates	Di(2-Ethyl Hexyl) Phthalate(DEHP)	117-81-7	1	0.3
2. Phthalates	Di-(2-metossietil) ftalato (DMEP)	117-82-8	1	0.3
2. Phthalates	Di-N-Octyl Phthalate (DNOP)	117-84-0	1	0.3
2. Phthalates	DPP	131-18-0	1	0.3
2. Phthalates	Di-Iso-Decyl Phthalate (DIDP)	26761-40-0	1	0.3
2. Phthalates	Di-Iso-Nonyl Phthalate (DINP)	28553-12-0	1	0.3
2. Phthalates	Diisopentylphthalate	605-50-5	1	0.3
2. Phthalates	DHNUP	68515-42-4	1	0.3
2. Phthalates	Di-Iso-Nonyl Phthalate (DINP)	68515-48-0	1	0.3
2. Phthalates	Di-Iso-Decyl Phthalate (DIDP)	68515-49-1	1	0.3
2. Phthalates	DIHP	71888-89-6	1	0.3
2. Phthalates	N-pentyl-isopentylphthalate	776297-69-9	1	0.3
2. Phthalates	Di-Iso-Butyl Phthalate (DIBP)	84-69-5	1	0.3
2. Phthalates	Di-Butyl Phthalate (DBP)	84-74-2	1	0.3
2. Phthalates	Di-N-Hexyl Phthalate (DNHP)	84-75-3	1	0.3
2. Phthalates	Benzyl Butyl Phthalate (BBP)	85-68-7	1	0.3
3. Brominated and Chlorinated Flame Retardants	Monobromo diphenyl ethers (MonoBDE)	101-55-3	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Tribromo diphenyl ethers (TriBDE)	49690-94-0	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Dibromo diphenyl ethers (DiBDE)	53563-56-7	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Tris(2-Chloroethyl)Phosphate (TCEP)	115-96-8	0.05	0.25
3. Brominated and Chlorinated Flame Retardants	Decabromo diphenyl ether (DecaBDE)	1163-19-5	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Tris(2,3-Dibromopropyl)-Phosphate	126-72-7	0.5	0.25
3. Brominated and Chlorinated Flame Retardants	Hexabromocyclododecane (HBCDD)	134237-50-6	0.5	0.25

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3. Brominated and Chlorinated Flame Retardants	Hexabromocyclododecane (HBCDD)	134237-51-7	0.5	0.25
3. Brominated and Chlorinated Flame Retardants	Hexabromocyclododecane (HBCDD)	134237-52-8	0.5	0.25
3. Brominated and Chlorinated Flame Retardants	Tris (1-chloro-2-propyl) phosphate (TCPP)	13674-84-5	0.01	0.01
3. Brominated and Chlorinated Flame Retardants	Tris(1,3-dichloro-2-propyl)phosphate (TDCPP)	13674-87-8	0.01	0.01
3. Brominated and Chlorinated Flame Retardants	Hexabromocyclododecane (HBCDD)	25637-99-4	0.5	0.25
3. Brominated and Chlorinated Flame Retardants	Hexabromocyclododecane (HBCDD)	3194-55-6	0.5	0.25
3. Brominated and Chlorinated Flame Retardants	Pentabromo diphenyl ethers (PentaBDE)	32534-81-9	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Octabromo diphenyl ethers (OctaBDE)	32536-52-0	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Hexabromo diphenyl ethers (HexaBDE)	36483-60-0	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Tetrabromo diphenyl ethers (TetraBDE)	40088-47-9	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	TRIS	5412-25-9	0.01	0.01
3. Brominated and Chlorinated Flame Retardants	Nonabromo diphenyl ethers (NonaBDE)	63936-56-1	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Heptabromo diphenyl ethers (HeptaBDE)	68928-80-3	0.05	0.03
3. Brominated and Chlorinated Flame Retardants	Tetrabromo-bisphenol A (TBBPA)	79-94-7	0.5	0.25
3. Brominated and Chlorinated Flame Retardants	Polybrominated diphenyl ethers (PBDEs)	various	0.05	0.03
4. Amines (Associated with Azo dyes)	4,4'-Methylene-Bis(2-Chloroaniline)	101-14-4	0.01	0.01
4. Amines (Associated with Azo dyes)	4,4'-Diaminodiphenylmethane	101-77-9	0.01	0.01
4. Amines (Associated with Azo dyes)	4,4'-Oxydianiline	101-80-4	0.01	0.01
4. Amines (Associated with Azo dyes)	p-Chloroaniline	106-47-8	0.01	0.01
4. Amines (Associated with Azo dyes)	3,3'-Dimethoxybenzidine	119-90-4	0.01	0.01
4. Amines (Associated with Azo dyes)	3,3'-Dimethylbenzidine	119-93-7	0.01	0.01
4. Amines (Associated with Azo dyes)	p-Cresidine	120-71-8	0.01	0.01
4. Amines (Associated with Azo dyes)	2,4,5-Trimethylaniline	137-17-7	0.01	0.01
4. Amines (Associated with Azo dyes)	4,4'-Thiodianiline	139-65-1	0.01	0.01
4. Amines (Associated with Azo dyes)	p-Aminoazobenzene C.I. Solvent Yellow 1	60-09-3	0.01	0.01
4. Amines (Associated with Azo dyes)	2,4-Diaminoanisole	615-05-4	0.01	0.01
4. Amines (Associated with Azo dyes)	3,3'-Dimethyl-4,4'diaminodiphenylmethane	838-88-0	0.01	0.01
4. Amines (Associated with Azo dyes)	2,6-Xylidine	87-62-7	0.01	0.01
4. Amines (Associated with Azo dyes)	o-Anisidine	90-04-0	0.01	0.01
4. Amines (Associated with Azo dyes)	2-Naphthylamine	91-59-8	0.01	0.01
4. Amines (Associated with Azo dyes)	3,3'-Dichlorobenzidine	91-94-1	0.01	0.01
4. Amines (Associated with Azo dyes)	4-Aminodiphenyl	92-67-1	0.01	0.01
4. Amines (Associated with Azo dyes)	Benzidine	92-87-5	0.01	0.01
4. Amines (Associated with Azo dyes)	o-Toluidine	95-53-4	0.01	0.01
4. Amines (Associated with Azo dyes)	2,4-Xylidine	95-68-1	0.01	0.01
4. Amines (Associated with Azo dyes)	4-Chloro-o-Toluidine	95-69-2	0.01	0.01
4. Amines (Associated with Azo dyes)	2,4-Toluylenediamine	95-80-7	0.01	0.01
4. Amines (Associated with Azo dyes)	o-Aminoazotoluene; C.I. Solvent Yellow 3	97-56-3	0.01	0.01
4. Amines (Associated with Azo dyes)	2-Amino-4-Nitrotoluene	99-55-8	0.01	0.01
5. Organotin compounds	DBT(Dibutyltin)	1002-53-5	0.01	0.01
5. Organotin compounds	DPhT(Diphenyltin)	1011-95-6	0.01	0.01
5. Organotin compounds	TeBT(Tetrabutyltin)	1461-25-2	0.01	0.01
5. Organotin compounds	MOT(Monooctyltin)	15231-44-4	0.01	0.01
5. Organotin compounds	TBT(Tributyltin)	36643-28-4	0.01	0.01
5. Organotin compounds	Tributyltin oxide (TBTO)	56-35-9	0.1	0.1
5. Organotin compounds	TeET(Tetraethyltin)	597-64-8	0.01	0.01
5. Organotin compounds	TCHT(TricyclohexylTin)	6056-50-4	0.01	0.01
5. Organotin compounds	DPhT(Diphenyltin)	6381-06-2	0.01	0.01
5. Organotin compounds	Triphenyltin (TPhT)	668-34-8	0.1	0.1
5. Organotin compounds	Dibutyltin dichloride (DBTC)	683-18-1	0.1	0.1
5. Organotin compounds	Dibutyltin hydrogen borate (DBB)	75113-37-0	0.1	0.1
5. Organotin compounds	MBT(Monobutyltin)	78763-54-9	0.01	0.01
5. Organotin compounds	TPhT(Triphenyltin)	892-20-6	0.01	0.01

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5. Organotin compounds	DOT(Dioctyltin)	94410-05-6	0.01	0.01
5. Organotin compounds	TPT(Tripropyltin)	NA	0.01	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	HPFHpA	1546-95-8	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	N-Et-FOSE alcohol	1691-99-2	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PF-3,7-DMOA	172155-07-6	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	6:2 FTA	17527-29-6	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFOS	1763-23-1	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	10:2 FTA	17741-60-5	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	4:2 FTOH	2043-47-2	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFUnA	2058-94-8	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	N-Me-FOSE alcohol	24448-09-7	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFPeA	2706-90-3	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	1H, 1H, 2H, 2H-PFOS	27619-97-2	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	8:2 FTA	27905-45-9	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFHxA	307-24-4	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	POSF	307-35-7	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFDoA	307-55-1	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	N-Me-FOSA	31506-32-8	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFOA	335-67-1	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFDA	335-76-2	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFDS	335-77-3	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	4HPFUnA	34598-33-9	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFHxS	355-46-4	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFBA	375-22-4	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFBS	375-73-5	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFHpA	375-85-9	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFHpS	375-92-8	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFNA	375-95-1	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PfteA	376-06-7	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	N-Et-FOSA	4151-50-2	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFBS	59933-66-3	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	6:2 FTOH	647-42-7	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	8:2 FTOH	678-39-7	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFTrA	72629-94-8	0.01	0.001
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	PFOSA	754-91-6	0.1	0.01
6. PFCs (Perfluorocarbon / Polyfluorinated Compounds)	10:2 FTOH	865-86-1	0.1	0.01
7. Chloro benzenes	1,4-Dichlorobenzene	106-46-7	0.02	0.01
7. Chloro benzenes	1,3,5-Trichlorobenzene	108-70-3	0.02	0.01
7. Chloro benzenes	chlorobenzene	108-90-7	0.05	0.05
7. Chloro benzenes	Hexachlorobenzene #	118-74-1	0.02	0.01
7. Chloro benzenes	1,2,4-trichlorobenzene	120-82-1	0.02	0.01
7. Chloro benzenes	Tetrachlorobenzene	12408-10-5	0.02	0.01
7. Chloro benzenes	1,3-Dichlorobenzene	541-73-1	0.02	0.01
7. Chloro benzenes	Pentachlorobenzene	608-93-5	0.02	0.01
7. Chloro benzenes	1,2,3,4-tetrachlorobenzene	634-66-2	0.02	0.01
7. Chloro benzenes	1,2,3,5-tetrachlorobenzene	634-90-2	0.02	0.01
7. Chloro benzenes	1,2,3-Trichlorobenzene	87-61-6	0.02	0.01
7. Chloro benzenes	1,2-Dichlorobenzene	95-50-1	0.02	0.01
7. Chloro benzenes	1,2,4,5-tetrachlorobenzene	95-94-3	0.02	0.01
7. Chloro benzenes	Dichlorobenzenes	various	0.02	0.01
7. Chloro benzenes	Trichlorobenzenes	various	0.02	0.01
8. Chlorinated solvents	1,2-Dichloroethane	107-06-2	1	0.3
8. Chlorinated solvents	Perchloroethylene*	127-18-4	1	0.3

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8. Chlorinated solvents	Tetrachloromethane	56-23-5	1	0.3
8. Chlorinated solvents	1,1,1,2-Tetrachloroethane	630-20-6	1	0.3
8. Chlorinated solvents	Chloroform	67-66-3	1	0.3
8. Chlorinated solvents	1,1,1-trichloroethane	71-55-6	1	0.3
8. Chlorinated solvents	Dichloromethane	75-09-2	1	0.3
8. Chlorinated solvents	1,1-Dichloroethane	75-34-3	1	0.3
8. Chlorinated solvents	1,1-Dichloroethylene	75-35-4	1	0.3
8. Chlorinated solvents	Pentachloroethane	76-01-7	1	0.3
8. Chlorinated solvents	1,1,2-Trichloroethane	79-00-5	1	0.3
8. Chlorinated solvents	Trichloroethylene	79-01-6	1	0.3
8. Chlorinated solvents	1,1,2,2-Tetrachloroethane	79-34-5	1	0.3
8. Chlorinated solvents	1,2,3-trichloropropane	96-18-4	0,01	10,0
9. Chloro phenols	2,4-dichlorophenol	120-83-2	0.5	0.025
9. Chloro phenols	2,3,4-trichlorophenol	15950-66-0	0.5	0.025
9. Chloro phenols	Dichlorophenols (DiCP)	25167-81-1	0.5	0.025
9. Chloro phenols	Trichlorophenol (TriCP)	25167-82-2	0.5	0.025
9. Chloro phenols	Tetrachlorophenols (TeCP)	25167-83-3	0.5	0.025
9. Chloro phenols	2,3,4,5-Tetrachlorophenol	4901-51-3	0.5	0.025
9. Chloro phenols	2,3-dichlorophenol	576-24-9	0.5	0.025
9. Chloro phenols	2,3,4,6-Tetrachlorophenol	58-90-2	0.5	0.025
9. Chloro phenols	2,5-dichlorophenol	583-78-8	0.5	0.025
9. Chloro phenols	3, 5-dichlorophenol	591-35-5	0.5	0.025
9. Chloro phenols	3,4,5-trichlorophenol	609-19-8	0.5	0.025
9. Chloro phenols	Pentachlorophenols (PCP) #	87-86-5	0.5	0.025
9. Chloro phenols	2,4,6-trichlorophenol	88-06-2	0.5	0.025
9. Chloro phenols	2,3,6-trichlorophenol	933-75-5	0.5	0.025
9. Chloro phenols	2,3,5-trichlorophenol	933-78-8	0.5	0.025
9. Chloro phenols	2,3,5,6-tetrachlorophenol	935-95-5	0.5	0.025
9. Chloro phenols	3, 4-dichlorophenol	95-77-2	0.5	0.025
9. Chloro phenols	2,4,5-trichlorophenol	95-95-4	0.5	0.025
9. Chloro phenols	Mono Chlorophenol	various	0.5	0.025
10. SCCP	SCCP C10-13	85535-84-8	0.4	0.03
11. Heavy metals	Total Hexavalent Chromium(Cr-VI)	18540-29-9	1	1
11. Heavy metals	Total Lead(Pb)	7439-92-1	1	1
11. Heavy metals	Total Mercury(Hg)	7439-97-6	0.05	0.006
11. Heavy metals	Total Cadmium(Cd)	7440-43-9	0.1	1
a-chlorotoluenes	Benzyl chloride; α-chlorotoluene	100-44-7	0.01	0.01
a-chlorotoluenes	alpha, alpha, alpha, 4-tetrachlorotoluene	5216-25-1	0.01	0.01
a-chlorotoluenes	Benzotrchloride	98-07-7	0.01	0.01
a-chlorotoluenes	α,α-Dichlorotoluene (Benzal chloride)	98-87-3	0.01	0.01
additive/sealant	Bitumen	64742-93-4	Best current testing technology using lowest detection / reporting limits always updated and applied	
Antioxidant	2,6-di-tert-butyl-4-(1-methylpropyl)-hydroxybenzene	17540-75-9	0.5	0.05
Antioxidant	2,4,6-tri(t-butyl)Phenol	732-26-3	0.5	0.05
Antioxidant	2,6-di-tert-butyl-4-(methylthioacetic acid, 2-ethylhexylester)-hydroxybenzene	80387-97-9	0.5	0.05
Antioxidant	6,6'-di-tert-butyl-4,4'-thiodi-m-cresol	96-69-5	0.5	0.05
azo dye (CMR)	(methylenebis(4,1-phenylenazo(1-(3(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4methyl-2-oxopyridine-5,3-diy))) -1,1'-dipyridinium dichloride dihydrochloride	118658-99-4	10	0.1
azo dye (CMR)	C.I. Disperse Yellow 3	2832-40-8	10	0.1
azo dye (CMR)	C.I. Direct Blue 218	28407-37-6	10	0.1
azo dye (CMR)	C.I Acid Red 26	3761-53-3	10	0.1
azo dye (CMR)	Pigment Rot 53 (1 (C.I. 15585:1); D&C Red No. 9	5160-02-1	10	0.1
azo dye (CMR)	C.I. Solvent Yellow 2	60-11-7	10	0.1

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azo dye (CMR)	C.I. Solvent Yellow 14	842-07-9	10	0.1
azo dye (CMR)	C.I. Disperse Orange 149	85136-74-9	10	0.1
azo dye amine	diaminotoluene	25376-45-8	10	0.1
azo dye amine	N,N'-Diacetylbenzidine	613-35-4	10	0.1
azo dye amine	toluene-2,4-diammonium sulphate	65321-67-7	10	0.1
azo dye amine	Diaminobenzidine [biphenyl-3,3',4,4' tetrayltetraamine]	91-95-2	10	0.1
Brominated solvents	1,2-dibromoethane	106-93-4	0.1	0.01
Brominated solvents	1-bromopropane n-propyl bromide	106-94-5	0.1	0.01
Brominated solvents	Bromoethane	74-96-4	0.1	0.01
Brominated solvents	2-bromopropane	75-26-3	0.1	0.01
coal distillate (CMR cat 1A/1B)	Coal Tar oil	65996-82-9	Best current testing technology using lowest detection / reporting limits always updated and applied	
Dinitrotoluenes	dinitrotoluene (isomer mixture)	25321-14-6	1	0.1
Dinitrotoluenes	2,4-dinitrotoluene	121-14-2	1	0.1
Dinitrotoluenes	2,3-dinitrotoluene	602-01-7	1	0.1
Dinitrotoluenes	2,6-Dinitrotoluene	606-20-2	1	0.1
Dinitrotoluenes	3,4-dinitrotoluene	610-39-9	1	0.1
Dinitrotoluenes	3,5-dinitrotoluene	618-85-9	1	0.1
Dinitrotoluenes	2,5-dinitrotoluene	619-15-8	1	0.1
dye	C.I. Basic Green 4 leuco base	129-73-7	10	0.1
dye	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	10	0.1
dye	C.I. Pigment Red 53; D&C Red No. 8	2092-56-0	10	0.1
dye	Auramine hydrochloride	2465-27-2	10	0.1
dye	C.I. Disperse Blue 1	2475-45-8	10	0.1
dye	C.I. Pigment Brown 22	29398-96-7	10	0.1
dye	Pigment Red 168	4378-61-4	10	0.1
dye	C.I. Disperse Orange 11	82-28-0	10	0.1
dye (CMR)	C.I Acid Violet 49	1694-09-3	10	0.1
dye (CMR)	Methanaminium, N-[4-[bis[4(dimethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride	548-62-9	10	0.1
dye (CMR)	C.I. Basic Red 9	569-61-9	10	0.1
dye (CMR)	C.I. 77332, C.I. Pigment Black 25, cobalt nickel gray periclase	68186-89-0	10	0.1
dye (CMR)	C.I. 77900, C.I. Pigment Yellow 157, nickel barium titanium primrose priderite	68610-24-2	10	0.1
dye (CMR)	D&C Red No. 19	81-88-9	10	0.1
dye intermediate	anthraquinone, 1-hydroxy	129-43-1	10	0.1
dye intermediate	3-amino-9-ethyl carbazole, 9-ethylcarbazol-3-ylamine	132-32-1	10	0.1
dye intermediate	diazomethane	334-88-3	Best current testing technology using lowest detection / reporting limits always updated and applied	
dye intermediate	4-amino-3-fluorophenol	399-95-1	10	0.1
dye intermediate	4,4-isobutylethylidenediphenol	6807-17-6	10	0.1
dye intermediate	Dimethylcarbamoyl chloride	79-44-7	10	0.1
dye intermediate	Anthraquinone	84-65-1	10	0.1
dye intermediate	Carbazole	86-74-8	10	0.1
dye intermediate	quinoline	91-22-5	1	0.01
dye reagent	potassium bromate	7758-01-2	10	1
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	Epichlorohydrin	106-89-8	0.1	0.01
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	phenyl glycidyl ether ; 2,3-epoxypropyl phenyl ether; 1,2-epoxy-3-phenoxypropane	122-60-1	0.1	0.01

CALZIFICIO EIRE SRL Combined M-RSL				
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	2,2'-bioxirane [1,2,3,4-diepoxybutane]	1464-53-5	0.1	0.01
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	O2,3-epoxypropyltrimethylammonium chloride; EPTAC; Oxiranemethanaminium, N,N,N-trimethyl chloride; Glycidyltrimethylammonium chloride	3033-77-0	0.1	0.01
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	R-1-chloro-2,3-epoxypropane	51594-55-9	0.1	0.01
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	Glycidol [2,3-epoxy-1-propanol]	556-52-5	0.1	0.01
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	R-2,3-epoxy-1-propanol	57044-25-4	0.1	0.01
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine 2,4,6-(1H,3H,5H)-trione	59653-74-6	1	0.1
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	oxiranemethanol, 4-methylbenzene-sulfonate, (S)	70987-78-9	10	1
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	ethylene oxide; oxirane	75-21-8	10	1
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	10	1
Epoxy intermediate (CMRs) - Polymers made from epichlorohydrin, e.g., polyamide-epichlorohydrin resins, are used in paper reinforcement and in the food industry to manufacture tea bags, coffee filters, and sausage/salami casings as well as with water purification	styrene oxide; (epoxyethyl)benzene; phenyloxirane	96-09-3	0.1	0.01
fibrous mineral	erionite	12510-42-8	Best current testing technology using lowest detection / reporting limits always updated and applied	
fibrous mineral	asbestos	na	Best current testing technology using lowest detection / reporting limits always updated and applied	
Glycol ethers	Ethylene glycol	107-21-1	0.1	0.01
Glycol ethers	Ethylene glycol monomethyl ether	109-86-4	0.1	0.01
Glycol ethers	Ethylene glycol monomethyl ether acetate; 2-Methoxyethyl acetate	110-49-6	0.1	0.01
Glycol ethers	1,2-dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4	0.1	0.01
Glycol ethers	Ethylene glycol monoethyl ester	110-80-5	0.1	0.01
Glycol ethers	2-ethoxyethylacetate	111-15-9	0.1	0.01
Glycol ethers	Bis-(2-methoxyethyl) ether	111-96-6	0.1	0.01
Glycol ethers	Glycol; triglyme (TEGDME)	112-49-2	1	0.1
Glycol ethers	1,2-diethoxyethane	629-14-1	0.1	0.01
Metals/metalloids	Beryllium oxide	1304-56-9	0,1 (as Be)	0,1 (as Be)
Metals/metalloids	Vanadium pentoxide	1314-62-1	0,1 (as V)	0,1 (as V)
Metals/metalloids	Beryllium	7440-41-7	0.1	0.1

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Metals/metalloids	Nickel(Ni)	7440-02-0	0.1	0.1
Metals/metalloids	Antimony (Sb)	7440-36-0	0.1	0.1
Metals/metalloids	Arsenic(As)	7440-38-2	0.1	0.1
Metals/metalloids	Cobalt (Co)	7440-48-4	0.1	0.1
Metals/metalloids	Nickel compounds	various	0,1 (as Ni)	0,1 (as Ni)
Metals/metalloids	Arsenic compounds	various	0,1(as As)	0,1(as As)
Metals/metalloids	Antimony compounds	various	0,1 (as Sb)	0,1 (as Sb)
Metals/metalloids	Cobalt compounds	various	0,1 (as Co)	0,1 (as Co)
Monomers	1,3-Butadiene	106-99-0	10	0.1
Monomers	Acrylonitrile	107-13-1	10	1
Monomers	Propane sultone [1,3-propanesultone,2,2-dioxide]	1120-71-4	Best current testing technology using lowest detection / reporting limits always updated and applied	
Monomers	chloroprene (stabilized); 2-chlorobuta-1,3-diene	126-99-8	1	0.1
Monomers	dimethylsulfamoylchloride	13360-57-1	Best current testing technology using lowest detection / reporting limits always updated and applied	
Monomers	Ethyl acrylate	140-88-5	10	1
Monomers	Aziridine [Ethyleneimine]	151-56-4	Best current testing technology using lowest detection / reporting limits always updated and applied	
Monomers	Urethane (Ethyl carbamate)	51-79-6	10	1
Monomers	Isobutyl nitrite	542-56-3	10	1
Monomers	Vinyl bromide	593-60-2	10	1
Monomers	Methylcarbamate	598-55-0	1	0.1
Monomers	Vinyl chloride	75-01-4	10	1
Monomers	Acetaldehyde	75-07-0	10	0.5
Monomers	aziridine, 2-methyl	75-55-8	Best current testing technology using lowest detection / reporting limits always updated and applied	
Monomers	Isoprene	78-79-5	1	0.1
Monomers	Acrylamide	79-06-1	10	1
Monomers	N-Vinyl-2-pyrrolidinone	88-12-0	1	1
Monomers	N-Methylolacrylamide	924-42-5	10	1
N-nitroso compounds	N-Nitrosodiethanolamine	1116-54-7	1	0.25
N-nitroso compounds	N-Nitrosodiethylamine (NDEA)	55-18-5	1	0.25
N-nitroso compounds	N-Nitrosomorpholine (NMOR)	59-89-2	1	0.25
N-nitroso compounds	N-nitroso N-methyl N-phenylamine (NMPHA); N-Methyl-N-nitrosoanilin	614-00-6	1	0.25
N-nitroso compounds	N-Nitrosodiphenylamine	86-30-6	1	0.25
N-nitroso compounds	N-Nitrosodi-n-butylamine (NDBA)	924-16-3	1	0.25
N-nitroso compounds	N-Nitrosopiperidine (NPIP)	100-75-4	1	0.25
N-nitroso compounds	N-Nitrosomethylethylamine	10595-95-6	1	0.25
N-nitroso compounds	N-nitroso-N-ethyl-N-phenylamine (NEPhA); N-Ethyl-N-nitrosoanilin	612-64-6	1	0.25
N-nitroso compounds	N-Nitrosodimethylamine (NDMA)	62-75-9	1	0.25
N-nitroso compounds	N-Nitrosodi-n-propylamine (NDPA)	621-64-7	1	0.25
N-nitroso compounds	N-Methyl-N'-nitro-N-nitrosoguanidine	70-25-7	1	0.25
N-nitroso compounds	N-Nitrosopyrrolidine (NPYR)	930-55-2	1	0.25
other nitroso compounds	p-Nitrosodiphenylamine	156-10-5	1	0.25
Petroleum distillates & related chemicals	pitch	61789-60-4	Best current testing technology using lowest detection / reporting limits always updated and applied	
Petroleum distillates & related chemicals	petroleum naphtha	64741-41-9	Best current testing technology using lowest detection / reporting limits always updated and applied	
Petroleum distillates & related chemicals	distillates (petroleum), solvent-refined (mild) heavy paraffinic (9ci)	64741-88-4	Best current testing technology using lowest detection / reporting limits always updated and applied	
Petroleum distillates & related chemicals	distillates (petroleum), solvent-refined (mild) light paraffinic (9ci)	64741-89-5	Best current testing technology using lowest detection / reporting limits always updated and applied	
Petroleum distillates & related chemicals	extracts, petroleum, light naphthenic distillate solvent	64742-03-6	10	1
Petroleum distillates & related chemicals	distillate aromatic extract	64742-04-7	10	1
Petroleum distillates & related chemicals	extracts, petroleum, light paraffinic distillate solvent	64742-05-8	10	1

CALZIFICIO EIRE SRL Combined M-RSL			
Petroleum distillates & related chemicals	extracts, petroleum, heavy naphthenic distillate solvent	64742-11-6	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	distillates, petroleum, chemically neutralized middle	64742-30-9	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	hydrotreated light straight run (petroleum)	64742-49-0	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	distillates (petroleum), hydrotreated (mild) heavy naphthenic (9ci)	64742-52-5	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	(hydrotreated heavy paraffinic petroleum distillates mineral oil)	64742-54-7	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	solvent-dewaxed heavy paraffinic petroleum distillates	64742-65-0	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	aromatic naphtha, type 1	64742-95-6	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	aromatic petroleum derivative solvent	68477-31-6	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	benzin 140 - 300	8002-05-9	10 1
Petroleum distillates & related chemicals	petrolatum	8009-03-8	Best current testing technology using lowest detection / reporting limits always updated and applied
Petroleum distillates & related chemicals	naphtha	8030-30-6	Best current testing technology using lowest detection / reporting limits always updated and applied
Polyaromatic hydrocarbons (PAHs)	Anthracene	120-12-7	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Pyrene	129-00-0	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Polycyclic Aromatic Compounds (PACs)	130498-29-2	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Benzo[ghi]perylene	191-24-2	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	benzo[e]pyrene(BeP)	192-97-2	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Indeno[1,2,3-cd]pyren	193-39-5	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	benzo[j]fluoranthene(BjFA)	205-82-3	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Benzo[b]fluoranthene(BbFA)	205-99-2	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Fluoranthene	206-44-0	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Benzo[k]fluoranthene(BkFA)	207-08-9	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Acenaphthylene	208-96-8	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	9,10-Benzophenanthren	217-59-4	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Chrysene(CHR)	218-01-9	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	benzo[a]pyrene (BaP) benzo[def]chrysene	50-32-8	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Dibenz[a,h]anthracene(DBAhA)	53-70-3	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Benz[a]anthracene(BaA)	56-55-3	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Coal tar pitch	65996-93-2	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Acenaphthene	83-32-9	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Phenanthrene	85-01-8	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Anthracene oil	90640-80-5	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Anthracene oil, anthracene paste	90640-81-6	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Anthracene oil, anthracenelow	90640-82-7	0.5 0.01
polyaromatic hydrocarbons (PAHs)	Naphtalene	91-20-3	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	0.5 0.01
Polyaromatic hydrocarbons (PAHs)	Anthracene oil, anthracene paste, distn. Lights	91995-17-4	0.5 0.01
Respirable particles	Silica (particles of respirable size)	14808-60-7	Best current testing technology using lowest detection / reporting limits always updated and applied
Respirable particles	Silica (particles of respirable size)	14464-46-1	Best current testing technology using lowest detection / reporting limits always updated and applied
Respirable particles	Silica (particles of respirable size)	7631-86-11	Best current testing technology using lowest detection / reporting limits always updated and applied
Respirable particles	Aluminium oxide (particles of respirable size)	various including 1344-28-1	Best current testing technology using lowest detection / reporting limits always updated and applied
Respirable particles	Titanium dioxide (particles of respirable size)	various including 13463-67-7	Best current testing technology using lowest detection / reporting limits always updated and applied
solvent	Ethylbenzene	100-41-4	1 0.01
solvent	Toluene	108-88-3	1 0.01
solvent	N,N-dimethylacetamide	127-19-5	10 1
solvent	N,N-dimethyl formamide (DMF(A))	68-12-2	10 1

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solvent	Benzene	71-43-2	1	0.01
solvent	1-methyl-2-pyrrolidone	872-50-4	10	1
Solvents	Methyl isobutyl ketone	108-10-1	1	0.01
Solvents	Furan	110-00-9	1	0.01
Solvents	N-methylformamide	123-39-7	10	1
Solvents	1,4-Dioxane	123-91-1	1	0.01
Solvents	Nitrilotriacetic acid	139-13-9	Best current testing technology using lowest detection / reporting limits always updated and applied	
Solvents	2-methoxypropanol	1589-47-5	1	0.01
Solvents	Cyclododecane	294-62-2	1	0.01
Solvents	Ethanol	64-17-5	1	0.01
Solvents	Methanol	67-56-1	1	0.1
Solvents	hexamethylphosphoramide (HEMPA)	680-31-9	1	0.1
Solvents	2-methoxypropyl acetate	70657-70-4	1	0.01
Others	N-(1,4-Dimethylpentyl)-N'-phenyl-benzen-1,4-diamin	431357	10	0.1
Others	Styrene	100-42-5	1	0.01
Others	Phenylhydrazine	100-63-0	10	1
Others	Boric acid	10043-35-3	50 (as B)	5 (as B)
Others	Michler's base (N,N,N',N'-tetramethyl-4,4'methylenedianiline)	101-61-1	10	1
Others	Azobenzene	103-33-3	10	1
Others	O-isobutyl-N-ethoxy carbonylthiocarbamate	103122-66-3	10	1
Others	perboric acid, sodium salt	10332-33-9	50 (as B)	5 (as B)
Others	perboric acid, sodium salt	10486-00-7	50 (as B)	5 (as B)
Others	(4-ethoxyphenyl)(3-(4-fluoro-3 phenoxyphenyl)propyl) dimethylsilane	105024-66-6	10	1
Others	Carbendazim (N-2-benzimidazolecarbamic acid methyl ester)	10605-21-7	10	1
Others	Pyridine	110-86-1	100	10
Others	AEEA [2-(2-aminoethylamino)ethanol]	111-41-1	10	1
Others	Diethanolamine	111-42-2	10	0.1
Others	perboric acid, sodium salt	11138-47-9	50 (as B)	5 (as B)
Others	Benzophenone	119-61-9	1	0.01
Others	perboric acid, sodium salt	12040-72-1	50 (as B)	5 (as B)
Others	Sodium tetraborate	12179-04-3	50 (as B)	5 (as B)
Others	hydrazobenzene	122-66-7	10	1
Others	Boric acid	12267-73-1	50 (as B)	5 (as B)
Others	hydroquinone (1,4-Dihydroxybenzene)	123-31-9	10	1
Others	Diazene-1,2-dicarboxamide [C,C'-azodi(formamide), ADCA]	123-77-3	10	1
Others	2-ethylhexyl diphenyl phosphate	1241-94-7	0.01	0.01
Others	dimethyldithiocarbamate, Potassium salt	128-03-0	1	0.05
Others	dimethyldithiocarbamate, Sodium salt	128-04-1	1	0.05
Others	Boric acid	1303-86-2	50 (as B)	5 (as B)
Others	Sodium tetraborate	1303-96-4	50 (as B)	5 (as B)
Others	o-Phenylphenate, sodium	132-27-4	10	1
Others	Boric acid	1330-43-4	50 (as B)	5 (as B)
Others	borate, zinc salt	1332-07-6	50 (as B)	5 (as B)
Others	Carbon black	1333-86-4	Best current testing technology using lowest detection / reporting limits always updated and applied	
Others	N-(2-Naphthyl)anilin	135-88-6	10	1
Others	perboric acid, sodium salt	13517-20-9	50 (as B)	5 (as B)
Others	Diazoaminobenzene	136-35-6	10	1
Others	Metam sodium	137-42-8	10	1
Others	Boric acid	13840-56-7	50 (as B)	5 (as B)
Others	N,N'-Bis-(1-ethyl-3-methylpentyl)-1,4-benzendiamin	139-60-6	10	1
Others	Disodium ethylenebis(N,N'-dithiocarbamate)	142-59-6	1	0.05

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Others	perboric acid, sodium salt	15120-21-5	50 (as B)	5 (as B)
Others	potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate containing <0.5% N,N-dimethylformamide(ECNo 200-679-5),	183196-57-8	Best current testing technology using lowest detection / reporting limits always updated and applied	
Others	7-methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one Containing = 0.5 % formamide (EC No 200-842-0)	199327-61-2	10	1
Others	2-chloro-6-fluoro-phenol	2040-90-6	10	1
Others	1-(2-amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride, containing < 0.1 % 4-chloroaniline (EC No 203-401-0)	214353-17-0	10	1
Others	Triglycidylisocyanurate (TGIC)	2451-62-9	10	1
Others	(BHA) Butylated hydroxyanisole	25013-16-5	10	1
Others	2-(2H-Benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)fenol	25973-55-1	10	1
Others	Toluene diisocyanate (1,3-)	26471-62-5	10	1
Others	phenylhydrazine hydrochloride	27140-08-5	10	1
Others	N,N-(dimethylamino)thioacetamide hydrochloride	27366-72-9	100	10
Others	Hydrazine	302-01-2	Best current testing technology using lowest detection / reporting limits always updated and applied	
Others	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl) phenol	3147-75-9	10	1
Others	3-(4-methylbenzylidene) camphor	36861-47-9	10	1
Others	chloro-N,N-dimethylformiminium chloride	3724-43-4	10	1
Others	perboric acid, sodium salt	37244-98-7	50 (as B)	5 (as B)
Others	2-(2'-Hydroxy-3,5'-di-tert.butylphenyl)-benzotriazole	3846-71-7	10	1
Others	(2-chloroethyl)(3-hydroxypropyl)ammonium chloride	40722-80-3	1	0.1
Others	Formaldehyde	50-00-0	10	0.5
Others	Trimethyl phosphate	512-56-1	10	1
Others	phenylhydrazinium sulphate (21)	52033-74-6	Best current testing technology using lowest detection / reporting limits always updated and applied	
Others	4,4'-Methylenbis(N-(1-methylpropyl)benzolamin)	5285-60-9	10	1
Others	1,2-Dimethylhydrazine	540-73-8	10	1
Others	Bis(chloromethyl)ether	542-88-1	0.1	0.01
Others	1,1-Dimethylhydrazine (UDMH)	57-14-7	10	1
Others	2-nitronaphthalene	581-89-5	100	10
Others	toluene diisocyanate (2,4-)	584-84-9	10	1
Others	phenylhydrazine hydrochloride	59-88-1	10	1
Others	Methylazoxymethanol acetate	592-62-1	10	1
Others	5-Nitroacenaphthene	602-87-9	100	10
Others	tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	100	10
Others	Aniline	62-53-3	10	1
Others	Thioacetamide	62-55-5	Best current testing technology using lowest detection / reporting limits always updated and applied	
Others	Thiourea	62-56-6	Best current testing technology using lowest detection / reporting limits always updated and applied	
Others	methoxyacetic acid	625-45-6	100	10
Others	Diethyl sulfate	64-67-5	10	1
Others	Colchicine	64-86-8	10	1
Others	Cycloheximide	66-81-9	10	1
Others	formamide	75-12-7	100	10
Others	Carbon disulfide	75-15-0	10	1
Others	Phenolphthalein	77-09-8	10	1
Others	Dimethyl sulfate	77-78-1	10	1
Others	N-methylacetamide	79-16-3	10	1
Others	2-Nitropropane	79-46-9	100	10
Others	Bisphenol A	80-05-7	1	0.1
Others	musk xylene	81-15-2	Best current testing technology using lowest detection / reporting limits always updated and applied	

CALZIFICIO EIRE SRL Combined M-RSL				
Others	N-[6,9-dihydro-9-[[2-hydroxy-1 (hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2 yl]acetamide	84245-12-5	10	1
Others	Hexachlorobutadiene	87-68-3	0.1	0.01
Others	2-nitrotoluene	88-72-2	100	10
Others	o-Phenylphenol (OPP)	90-43-7	10	1
Others	benzophenone, 4,4'-bis(dimethylamino)- [Michler's ketone]	90-94-8	10	1
Others	2-nitroanisole	91-23-6	10	1
Others	4-Nitrobiphenyl	92-93-3	100	10
Others	N,N-di-2-naphthyl-benzen-1,4-diamin (Diafen NN)	93-46-9	10	1
Others	Safrole [5-allyl-1,3-benzodioxole]	94-59-7	10	1
Others	2-butyl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one	94723-86-1	10	1
Others	N,N-Ethylenethiourea	96-45-7	10	1
Others	Dichlorophene [2,2'-Methylenbis(4-chlorophenol)]	97-23-4	10	1
Others	dinitrobenzenes	99-65-0	10	1
*phase-out 2020				

2) Test Methods					
Substance	Cas-Nr	Test Method			
		Input: Chemical Formulations	Output: Waste water	Output: Sludge	Output: Products
Nonylphenol	104-40-5	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Nonylphenol	1173019-62-9	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-Nonylphenol, branched, ethoxylated	127087-87-0	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-(1,1,3,3-Tetramethylbutyl)-phenol (octylphenols)	140-66-9	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-Octylphenol	1806-26-4	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-Nonylphenol	25154-52-3	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-Nonylphenol, ethoxylated	26027-38-3	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Octylphenol	27193-28-8	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Unbekanntes Farbmittel 94 (SIN list Isononylphenol-ethoxylate)	37205-87-1	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
(NPEs 3-18) Poly(oxy-1,2-ethanediyl), . alpha.-(nonylphenyl)-.omega.-hydroxy-, branched	68412-54-4	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-tert-Octylphenoethoxylate	68987-90-6	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-Nonylphenol (branched)	84852-15-3	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
(Nonylphenoxy)-polyethylenoxid	9016-45-9	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
4-tert-Octylphenoethoxylate	9036-19-5	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.

Nonylphenol	90481-04-2	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Nonylphenol NP	various	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Nonylphenol Ethoxylates NPEO (1-2)	various	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Nonylphenol Ethoxylates NPEO (3-18)	various	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Octylphenol Ethoxylates OPEO (1-2)	various	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Octylphenol Ethoxylates OPEO (3-18)	various	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	With Reference To DIN EN ISO 18857 And Followed by Liquid Chromatography – Mass Spectrometry (LC-MS) Analysis. NPEO(1+2): GC/MS	Solvent extraction DIN EN ISO 18857 LC/MS mod, resp. NPEO (1+2): GC/MS	Solvent Extraction, GC-MS (AP) & LC-MS (APEO) analysis.
Di(2-Ethyl Hexyl) Phthalate(DEHP)	117-81-7	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Di-(2-metossietil) ftalato (DMEP)	117-82-8	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	SPE extraction and Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Di-N-Octyl Phthalate (DNOP)	117-84-0	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
DPP	131-18-0	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	SPE extraction and Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Di-Iso-Decyl Phthalate (DIDP)	26761-40-0	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Di-Iso-Nonyl Phthalate (DINP)	28553-12-0	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Diisopentylphthalate	605-50-5	Best current testing technology using lowest detection/reporting limits always updated and applied	SPE extraction and Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Best current testing technology using lowest detection/reporting limits always updated and applied	Best current testing technology using lowest detection/reporting limits always updated and applied
DHNUF	68515-42-4	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	SPE extraction and Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Di-Iso-Nonyl Phthalate (DINP)	68515-48-0	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.

Di-Iso-Decyl Phthalate (DIDP)	68515-49-1	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
DIHP	71888-89-6	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	SPE extraction and Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
N-pentyl-isopentylphthalate	776297-69-9	Best current testing technology using lowest detection/reporting limits always updated and applied	SPE extraction and Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Best current testing technology using lowest detection/reporting limits always updated and applied	Best current testing technology using lowest detection/reporting limits always updated and applied
Di-Iso-Butyl Phthalate (DIBP)	84-69-5	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Di-Butyl Phthalate (DBP)	84-74-2	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Di-N-Hexyl Phthalate (DNHP)	84-75-3	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Benzyl Butyl Phthalate (BBP)	85-68-7	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS. Extraction with toluene at pH6, GC/MS	Toluene Extraction And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis resp. LC/MS.	Extraction with toluene, GC-MS resp. LC/MS.	CEN-ISO-TS 16181; TS 16181; EN 15777; EN 14372; Solvent Extraction & GC-MS analysis.
Monobromo diphenyl ethers (MonoBDE)	101-55-3	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Tribromo diphenyl ethers (TriBDE)	49690-94-0	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Dibromo diphenyl ethers (DiBDE)	53563-56-7	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Tris(2-Chloroethyl)Phosphate (TCEP)	115-96-8	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Decabromo diphenyl ether (DecaBDE)	1163-19-5	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Tris(2,3-Dibromopropyl)-Phosphate	126-72-7	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Hexabromocyclododecane (HBCDD)	134237-50-6	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.

Hexabromocyclododecane (HBCDD)	134237-51-7	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Hexabromocyclododecane (HBCDD)	134237-52-8	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Tris (1-chloro-2-propyl) phosphate (TCPP)	13674-84-5	Solvent extraction and GC-MS / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Best current testing technology using lowest detection/reporting limits always updated and applied	Best current testing technology using lowest detection/reporting limits always updated and applied
Tris(1,3-dichloro-2-propyl)phosphate (TDCPP)	13674-87-8	Solvent extraction and GC-MS / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
Hexabromocyclododecane (HBCDD)	25637-99-4	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Hexabromocyclododecane (HBCDD)	3194-55-6	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Pentabromo diphenyl ethers (PentaBDE)	32534-81-9	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Octabromo diphenyl ethers (OctaBDE)	32536-52-0	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Hexabromo diphenyl ethers (HexaBDE)	36483-60-0	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Tetrabromo diphenyl ethers (TetraBDE)	40088-47-9	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
TRIS	5412-25-9	Solvent extraction and GC-MS for / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
Nonabromo diphenyl ethers (NonaBDE)	63936-56-1	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Heptabromo diphenyl ethers (HeptaBDE)	68928-80-3	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Tetrabromo-bisphenol A (TBBPA)	79-94-7	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.
Polybrominated diphenyl ethers (PBDEs)	various	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	By Toluene Extraction And Followed By Liquid Chromatography - Mass Spectrometry (LC-MS) And Gas Chromatography - Mass Spectrometry (GC-MS) Analysis	Extraction with toluene, GC-MS resp. LC/MS.	Solvent Extraction & GC-CE analysis.

DBT(Dibutyltin)	1002-53-5	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
DPhT(Diphenyltin)	1011-95-6	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
TeBT(Tetrabutyltin)	1461-25-2	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
MOT(Monooctyltin)	15231-44-4	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
TBT(Tributyltin)	36643-28-4	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
Tributyltin oxide (TBTO)	56-35-9	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
TeET(Tetraethyltin)	597-64-8	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
TCHT(TricyclohexylTin)	6056-50-4	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
DPhT(Diphenyltin)	6381-06-2	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
Triphenyltin (TPHT)	668-34-8	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
Dibutyltin dichloride (DBTC)	683-18-1	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
Dibutyltin hydrogen borate (DBB)	75113-37-0	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
MBT(Monobutyltin)	78763-54-9	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
TPHT(Triphenyltin)	892-20-6	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
DOT(Dioctyltin)	94410-05-6	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
TPT(Tripolytin)	NA	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	With Reference To DIN EN17353 And Followed by Gas Chromatography-Mass Spectrometry (GC-MS) Analysis.	Solvent extraction, derivatisation with tetraethylborate, GC/MS.	Extraction / Derivation followed by GC-MS analysis
HPFHpA	1546-95-8	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
N-Et-FOSE alcohol	1691-99-2	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PF-3,7-DMOA	172155-07-6	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
6:2 FTA	17527-29-6	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.

PFOS	1763-23-1	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
10:2 FTA	17741-60-5	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
4:2 FTOH	2043-47-2	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
PFUnA	2058-94-8	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
N-Me-FOSE alcohol	24448-09-7	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFPeA	2706-90-3	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
1H, 1H, 2H, 2H-PFOS	27619-97-2	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
8:2 FTA	27905-45-9	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFHxA	307-24-4	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
POSF	307-35-7	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
PFDoA	307-55-1	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
N-Me-FOSA	31506-32-8	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
PFOA	335-67-1	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFDA	335-76-2	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFDS	335-77-3	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
4HPFUnA	34598-33-9	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFHxS	355-46-4	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
PFBA	375-22-4	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFBS	375-73-5	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFHpA	375-85-9	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFHpS	375-92-8	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFNA	375-95-1	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PfteA	376-06-7	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
N-Et-FOSA	4151-50-2	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
PFBS	59933-66-3	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	

6:2 FTOH	647-42-7	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
8:2 FTOH	678-39-7	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
PFTrA	72629-94-8	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Solvent Extraction, LC-MS analysis.
PFOSA	754-91-6	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
10:2 FTOH	865-86-1	CEN/TS 15968:2010 - modified	C EN/TS 15968:2010. LC/MS analysis - modified	Solvent extraction CEN/TS 15968:2010. LC/MS analysis - modified	Extraction/ Derivation followed by GC-MS analysis
1,4-Dichlorobenzene	106-46-7	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,3,5-Trichlorobenzene	108-70-3	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
chlorobenzene	108-90-7	Solvent extraction, derivatization and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
Hexachlorobenzene #	118-74-1	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,2,4-trichlorobenzene	120-82-1	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
Tetrachlorobenzene	12408-10-5	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,3-Dichlorobenzene	541-73-1	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
Pentachlorobenzene	608-93-5	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,2,3,4-tetrachlorobenzene	634-66-2	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,2,3,5-tetrachlorobenzene	634-90-2	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,2,3-Trichlorobenzene	87-61-6	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,2-Dichlorobenzene	95-50-1	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,2,4,5-tetrachlorobenzene	95-94-3	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
Dichlorobenzenes	various	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
Trichlorobenzenes	various	Liquid extraction GC-MS analysis.	Liquid extraction GC-MS analysis.	Solvent extraction GC- MS analysis.	Extraction / Derivation followed by GC-MS analysis
1,2-Dichloroethane	107-06-2	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	GC-MS Headspace analysis.	Extraction / Derivation followed by GC-MS analysis
Perchloroethylene	127-18-4	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	GC-MS Headspace analysis.	Extraction / Derivation followed by GC-MS analysis
Tetrachloromethane	56-23-5	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	GC-MS Headspace analysis.	Extraction / Derivation followed by GC-MS analysis
1,1,1,2-Tetrachloroethane	630-20-6	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	GC-MS Headspace analysis.	Extraction / Derivation followed by GC-MS analysis
Chloroform	67-66-3	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	GC-MS Headspace analysis.	Extraction / Derivation followed by GC-MS analysis
1,1,1-trichloroethane	71-55-6	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	GC-MS Headspace analysis.	Extraction / Derivation followed by GC-MS analysis
Dichloromethane	75-09-2	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	By Headspace Gas Chromatography Mass Spectrometric (HS – GC/MS) Analysis.	GC-MS Headspace analysis.	Extraction / Derivation followed by GC-MS analysis

3, 4-dichlorophenol	95-77-2	Extraction / Derivation followed by GC-MS analysis	Liquid extraction, derivatisation, with acetic anhydride, GC-MS analysis.	Solvent extraction, derivatisation, with acetic anhydride, GC-MS analysis.	Extraction / Derivation followed by GC-MS analysis
2,4,5-trichlorophenol	95-95-4	Extraction / Derivation followed by GC-MS analysis	Liquid extraction, derivatisation, with acetic anhydride, GC-MS analysis.	Solvent extraction, derivatisation, with acetic anhydride, GC-MS analysis.	Extraction / Derivation followed by GC-MS analysis
Mono Chlorophenol	various	Extraction / Derivation followed by GC-MS analysis	Liquid extraction, derivatisation, with acetic anhydride, GC-MS analysis.	Solvent extraction, derivatisation, with acetic anhydride, GC-MS analysis.	Extraction / Derivation followed by GC-MS analysis
SCCP C10-13	85535-84-8	Extraction with toluene, GC-MS resp. LC/MS analysis.	Liquid extraction with toluene, GC-MS resp. LC/MS analysis.	Solvent extraction with toluene, GC-MS resp. LC/MS analysis.	Solvent Extraction & GC-CE analysis.
Total Hexavalent chromium(Cr-VI)	18540-29-9	Digestion, ICP analysis.	Digestion, ICP analysis.	Digestion, ICP analysis.	DIN 53314-1996 UNE EN 17075:2008
Total Lead(Pb)	7439-92-1	Digestion, ICP analysis.	Digestion, ICP analysis.	Digestion, ICP analysis.	EN 1122-2001 / Acid Digestion followed by ICP analysis. (Total)
Total Mercury(Hg)	7439-97-6	Digestion, ICP analysis.	Digestion, ICP analysis.	Digestion, ICP analysis.	ISO 105-E04 acid perspiration extraction & ICP analysis. (Extractable)
Total Cadmium(Cd)	7440-43-9	Digestion, ICP analysis.	Digestion, ICP analysis.	Digestion, ICP analysis.	EN 1122-2001 / Acid Digestion followed by ICP analysis. (Total)
Benzyl chloride; α -chlorotoluene	100-44-7	Solvent extraction, derivatization and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
alpha, alpha, alpha, 4-tetrachlorotoluene	5216-25-1	Solvent extraction, derivatization and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
Benzotrichloride	98-07-7	Solvent extraction, derivatization and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
a,a-Dichlorotoluene (Benzal chloride)	98-87-3	Solvent extraction, derivatization and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis	Solvent extraction, derivatization and GC-MS/MS analysis
Bitumen	64742-93-4	Best current testing technology using lowest detection/reporting limits always updated and applied			
2,6-di-tert-butyl-4-(1-methylpropyl)-hydroxybenzene	17540-75-9	Solvent extraction and GC-MS / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
2,4,6-tri(t-butyl)Phenol	732-26-3	Solvent extraction and GC-MS / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
2,6-di-tert-butyl-4-(methylthioacetic acid, 2-ethylhexylester)-hydroxybenzene	80387-97-9	Solvent extraction and GC-MS / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
6,6'-di-tert-butyl-4,4'-thiodi-m-cresol	96-69-5	Solvent extraction and GC-MS / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
(methylenebis(4,1-phenylenazo(1-(3-dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4methyl-2-oxopyridine-5,3-diyll)) -1,1'-dipyridinium dichloride dihydrochloride	118658-99-4	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Disperse Yellow 3	2832-40-8	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Direct Blue 218	28407-37-6	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I Acid Red 26	3761-53-3	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Pigment Rot 53 (1 (C.I. 15585:1); D&C Red No. 9	5160-02-1	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Solvent Yellow 2	60-11-7	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Solvent Yellow 14	842-07-9	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Disperse Orange 149	85136-74-9	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
diaminotoluene	25376-45-8	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
N,N'-Diacylbenzidine	613-35-4	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
toluene-2,4-diammonium sulphate	65321-67-7	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Diaminobenzidine [biphenyl-3,3',4,4' tetrayltetraamine]	91-95-2	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
1,2-dibromoethane	106-93-4	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis

1-bromopropane n-propyl bromide	106-94-5	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis
Bromoethane	74-96-4	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis
2-bromopropane	75-26-3	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis
Coal Tar oil	65996-82-9	Best current testing technology using lowest detection/reporting limits always updated and applied			
dinitrotoluene (isomer mixture)	25321-14-6	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
2,4-dinitrotoluene	121-14-2	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
2,3-dinitrotoluene	602-01-7	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
2,6-Dinitrotoluene	606-20-2	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
3,4-dinitrotoluene	610-39-9	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
3,5-dinitrotoluene	618-85-9	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
2,5-dinitrotoluene	619-15-8	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
C.I. Basic Green 4 leuco base	129-73-7	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Pigment Red 53; D&C Red No. 8	2092-56-0	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Auramine hydrochloride	2465-27-2	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Disperse Blue 1	2475-45-8	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Pigment Brown 22	29398-96-7	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Pigment Red 168	4378-61-4	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Disperse Orange 11	82-28-0	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I Acid Violet 49	1694-09-3	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Methanaminium, N-[4-bis[4(dimethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride	548-62-9	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. Basic Red 9	569-61-9	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. 77332, C.I. Pigment Black 25, cobalt nickel gray periclase	68186-89-0	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
C.I. 77900, C.I. Pigment Yellow 157, nickel barium titanium primrose priderite	68610-24-2	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
D&C Red No. 19	81-88-9	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
anthraquinone, 1-hydroxy	129-43-1	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
3-amino-9-ethyl carbazole, 9-ethylcarbazol-3-ylamine	132-32-1	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
diazomethane	334-88-3	Best current testing technology using lowest detection/reporting limits always updated and applied			
4-amino-3-fluorophenol	399-95-1	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
4,4-isobutylethylidenediphenol	6807-17-6	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Dimethylcarbamoyl chloride	79-44-7	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Anthraquinone	84-65-1	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
Carbazole	86-74-8	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
quinoline	91-22-5	Solvent extraction and LC-MS analysis	Solid-phase extraction LC-MS analysis	Solvent extraction and LC-MS analysis	Solvent extraction and LC-MS analysis
potassium bromate	7758-01-2	ion exchange chromatography	ion exchange chromatography	ion exchange chromatography	ion exchange chromatography
Epichlorohydrin	106-89-8	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis

phenyl glycidyl ether ; 2,3-epoxypropyl phenyl ether; 1,2-epoxy-3-phenoxypropane	122-60-1	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
2,2'-bioxirane [1,2,3,4-diepoxybutane]	1464-53-5	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
O2,3-epoxypropyltrimethylammonium chloride; EPTAC; Oxiranemethanaminium, N,N,N-trimethyl chloride; Glycidyltrimethylammonium chloride	3033-77-0	Solvent extraction and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis
R-1-chloro-2,3-epoxypropane	51594-55-9	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis
Glycidol [2,3-epoxy-1-propanol]	556-52-5	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
R-2,3-epoxy-1-propanol	57044-25-4	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine 2,4,6-(1H,3H,5H)-trione	59653-74-6	Solvent extraction and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis
oxiranemethanol, 4-methylbenzenesulfonate, (S)	70987-78-9	Solvent extraction and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis
ethylene oxide; oxirane	75-21-8	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis
propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis
styrene oxide; (epoxyethyl)benzene; phenyloxirane	96-09-3	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
erionite	12510-42-8	Best current testing technology using lowest detection/reporting limits always updated and applied			
asbestos		Best current testing technology using lowest detection/reporting limits always updated and applied			
Ethylene glycol	107-21-1	Headspace and GC-MS analysis	Headspace and GC-MS analysis	Headspace and GC-MS analysis	Headspace and GC-MS analysis
Ethylene glycol monomethyl ether	109-86-4	Solvent extraction or headspace and GC-MS analysis	headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
Ethylene glycol monomethyl ether acetate; 2-Methoxyethyl acetate	110-49-6	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
1,2-dimethoxyethane; ethylene glycol dimethyl ether; EGDME	110-71-4	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
Ethylene glycol monoethyl ester	110-80-5	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
2-ethoxyethylacetate	111-15-9	Solvent extraction and GC-MS or LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS GC-MS or LC-MS/MS analysis	Solvent extraction and GC-MS or LC-MS/MS analysis	Solvent extraction and GC-MS or LC-MS/MS analysis
Bis-(2-methoxyethyl) ether	111-96-6	Solvent extraction and GC-MS or LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS GC-MS or LC-MS/MS analysis	Solvent extraction and GC-MS or LC-MS/MS analysis	Solvent extraction and GC-MS or LC-MS/MS analysis
Glycol; triglyme (TEGDME)	112-49-2	Solvent extraction and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis
1,2-diethoxyethane	629-14-1	Solvent extraction or headspace and GC-MS analysis	Headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
Beryllium oxide	1304-56-9	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Vanadium pentoxide	1314-62-1	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Beryllium	7440-41-7	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Nickel(Ni)	7440-02-0	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Antimony (Sb)	7440-36-0	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Arsenic(As)	7440-38-2	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Cobalt (Co)	7440-48-4	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Nickel compounds	various	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Arsenic compounds	various	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Antimony compounds	various	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Cobalt compounds	various	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
1,3-Butadiene	106-99-0	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis

Acrylonitrile	107-13-1	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis	headspace and GC-MS analysis
Propane sultone [1,3-propanesultone,2,2-dioxide]	1120-71-4	Best current testing technology using lowest detection/reporting limits always updated and applied			
chloroprene (stabilized); 2-chlorobuta-1,3-diene	126-99-8	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis
dimethylsulfamoylchloride	13360-57-1	Best current testing technology using lowest detection/reporting limits always updated and applied			
Ethyl acrylate	140-88-5	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis
Aziridine [Ethyleneimine]	151-56-4	Best current testing technology using lowest detection/reporting limits always updated and applied			
Urethane (Ethyl carbamate)	51-79-6	solvent extraction and GC-MS analysis	Solid-phase extraction and GC-MS analysis	solvent extraction and GC-MS analysis	solvent extraction and GC-MS analysis
Isobutyl nitrite	542-56-3	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis
Vinyl bromide	593-60-2	headspace and GC-MS or GC-ECD analysis	headspace and GC-MS or GC-ECD analysis	headspace and GC-MS or GC-ECD analysis	headspace and GC-MS or GC-ECD analysis
Methylcarbamate	598-55-0	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis
Vinyl chloride	75-01-4	headspace and GC-MS or GC-ECD analysis	headspace and GC-MS or GC-ECD analysis	headspace and GC-MS or GC-ECD analysis	headspace and GC-MS or GC-ECD analysis
Acetaldehyde	75-07-0	derivatization with DNPH and LC-MS/MS analysis	derivatization with DNPH and LC-MS/MS analysis	derivatization with DNPH and LC-MS/MS analysis	derivatization with DNPH and LC-MS/MS analysis
aziridine, 2-methyl	75-55-8	Best current testing technology using lowest detection/reporting limits always updated and applied			
Isoprene	78-79-5	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis	solvent extraction or headspace and GC-MS analysis
Acrylamide	79-06-1	headspace and GC-MS or solvent extraction and HPLC-UV analysis	headspace and GC-MS or solvent extraction and HPLC-UV analysis	headspace and GC-MS or solvent extraction and HPLC-UV analysis	headspace and GC-MS or solvent extraction and HPLC-UV analysis
N-Vinyl-2-pyrrolidinone	88-12-0	solvent extraction and GC-MS analysis	Solid-phase extraction and GC-MS analysis	solvent extraction and GC-MS analysis	solvent extraction and GC-MS analysis
N-Methylolacrylamide	924-42-5	headspace and GC-MS or solvent extraction and HPLC-UV analysis	headspace and GC-MS or solvent extraction and HPLC-UV analysis	headspace and GC-MS or solvent extraction and HPLC-UV analysis	headspace and GC-MS or solvent extraction and HPLC-UV analysis
N-Nitrosodiethanolamine	1116-54-7	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosodiethylamine (NDEA)	55-18-5	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosomorpholine (NMOR)	59-89-2	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-nitroso N-methyl N-phenylamine (NMPPhA); N-Methyl-N-nitrosoanilin	614-00-6	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosodiphenylamine	86-30-6	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosodi-n-butylamine (NDBA)	924-16-3	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosopiperidine (NPIP)	100-75-4	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosomethylethylamine	10595-95-6	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-nitroso-N-ethyl-N-phenylamine (NEPhA); N-Ethyl-N-nitrosoanilin	612-64-6	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosodimethylamine (NDMA)	62-75-9	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosodi-n-propylamine (NDPA)	621-64-7	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Methyl-N'-nitro-N-nitrosoguanidine	70-25-7	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
N-Nitrosopyrrolidine (NPYR)	930-55-2	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
p-Nitrosodiphenylamine	156-10-5	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis	Solvent extraction, and GC-MS/MS analysis
pitch	61789-60-4	Best current testing technology using lowest detection/reporting limits always updated and applied			
petroleum naphtha	64741-41-9	Best current testing technology using lowest detection/reporting limits always updated and applied			
distillates (petroleum), solvent-refined (mild) heavy paraffinic (9ci)	64741-88-4	Best current testing technology using lowest detection/reporting limits always updated and applied			
distillates (petroleum), solvent-refined (mild) light paraffinic (9ci)	64741-89-5	Best current testing technology using lowest detection/reporting limits always updated and applied			

extracts, petroleum, light naphthenic distillate solvent	64742-03-6	Solvent extraction, and GC-MS/analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction, and GC-MS/analysis	Solvent extraction, and GC-MS/analysis
distillate aromatic extract	64742-04-7	Solvent extraction, and GC-MS/analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction, and GC-MS/analysis	Solvent extraction, and GC-MS/analysis
extracts, petroleum, light paraffinic distillate solvent	64742-05-8	Solvent extraction, and GC-MS/analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction, and GC-MS/analysis	Solvent extraction, and GC-MS/analysis
extracts, petroleum, heavy naphthenic distillate solvent	64742-11-6	Best current testing technology using lowest detection/reporting limits always updated and applied			
distillates, petroleum, chemically neutralized middle	64742-30-9	Best current testing technology using lowest detection/reporting limits always updated and applied			
hydrotreated light straight run (petroleum)	64742-49-0	Best current testing technology using lowest detection/reporting limits always updated and applied			
distillates (petroleum), hydrotreated (mild) heavy naphthenic (9ci)	64742-52-5	Best current testing technology using lowest detection/reporting limits always updated and applied			
(hydrotreated heavy paraffinic petroleum distillates mineral oil)	64742-54-7	Best current testing technology using lowest detection/reporting limits always updated and applied			
solvent-dewaxed heavy paraffinic petroleum distillates	64742-65-0	Best current testing technology using lowest detection/reporting limits always updated and applied			
aromatic naphtha, type 1	64742-95-6	Best current testing technology using lowest detection/reporting limits always updated and applied			
aromatic petroleum derivative solvent	68477-31-6	Best current testing technology using lowest detection/reporting limits always updated and applied			
benzin 140 - 300	8002-05-9	Solvent extraction, and GC-MS/analysis	Solid-phase extraction and GC-MS analysis	Solvent extraction, and GC-MS/analysis	Solvent extraction, and GC-MS/analysis
petrolatum	8009-03-8	Best current testing technology using lowest detection/reporting limits always updated and applied			
naphtha	8030-30-6	Best current testing technology using lowest detection/reporting limits always updated and applied			
Anthracene	120-12-7	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Pyrene	129-00-0	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Polycyclic Aromatic Compounds (PACs)	130498-29-2	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Benzo[ghi]perylene	191-24-2	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
benzo[e]pyrene(BeP)	192-97-2	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Indeno[1,2,3-cd]pyren	193-39-5	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
benzo[j]fluoranthene(BjFA)	205-82-3	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Benzo[b]fluoranthene(BbFA)	205-99-2	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Fluoranthene	206-44-0	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Benzo[k]fluoranthene(BkFA)	207-08-9	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Acenaphthylene	208-96-8	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
9,10-Benzophenanthren	217-59-4	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Chrysene(CHR)	218-01-9	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
benzo[a]pyrene (BaP) benzo[def]chrysene	50-32-8	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Dibenz[a,h]anthracene(DBAhA)	53-70-3	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Benz[a]anthracene(BaA)	56-55-3	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Coal tar pitch	65996-93-2	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Acenaphthene	83-32-9	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Phenanthrene	85-01-8	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Anthracene oil	90640-80-5	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Anthracene oil, anthracene paste	90640-81-6	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Anthracene oil, anthracenelow	90640-82-7	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis

Naphtalene	91-20-3	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Anthracene oil, anthracene paste, distn. Lights	91995-17-4	Solvent extraction and GC-MS/MS analysis	Solid-phase extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis	Solvent extraction and GC-MS/MS analysis
Silica (particles of respirable size)	14808-60-7	Best current testing technology using lowest detection/reporting limits always updated and applied			
Silica (particles of respirable size)	14464-46-1	Best current testing technology using lowest detection/reporting limits always updated and applied			
Silica (particles of respirable size)	7631-86-11	Best current testing technology using lowest detection/reporting limits always updated and applied			
Aluminium oxide (particles of respirable size)	various including 1344-28-1	Best current testing technology using lowest detection/reporting limits always updated and applied			
Titanium dioxide (particles of respirable size)	various including 13463-67-7	Best current testing technology using lowest detection/reporting limits always updated and applied			
Ethylbenzene	100-41-4	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
Toluene	108-88-3	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
N,N-dimethylacetamide	127-19-5	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis
N,N-dimethyl formamide (DMF(A))	68-12-2	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis
Benzene	71-43-2	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
1-methyl-2-pyrrolidone	872-50-4	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis
Methyl isobutyl ketone	108-10-1	Headspace and GC-MS analysis	Headspace and GC-MS analysis	Headspace and GC-MS analysis	Headspace and GC-MS analysis
Furan	110-00-9	Headspace and GC-MS analysis	headspace and GC-MS analysis	Headspace and GC-MS analysis	Headspace and GC-MS analysis
N-methylformamide	123-39-7	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis
1,4-Dioxane	123-91-1	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
Nitrilotriacetic acid	139-13-9	Best current testing technology using lowest detection/reporting limits always updated and applied			
2-methoxypropanol	1589-47-5	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
Cyclododecane	294-62-2	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
Ethanol	64-17-5	Headspace and GC-FID analysis	Headspace and GC-FID analysis	Headspace and GC-FID analysis	Headspace and GC-FID analysis
Methanol	67-56-1	Headspace and GC-FID analysis	Headspace and GC-FID analysis	Headspace and GC-FID analysis	Headspace and GC-FID analysis
hexamethylphosphoramide (HEMPA)	680-31-9	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
2-methoxypropyl acetate	70657-70-4	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
N-(1,4-Dimethylpentyl)-N'-phenyl-benzen-1,4-diamin	431357	Solvent extraction and GC-MS or / LC-MS analysis	Solid-phase extraction and GC-MS / or LC-MS analysis	Solvent extraction and GC-MS or / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
Styrene	100-42-5	Headspace and GC-MS analysis	Headspace and GC-MS analysis	Headspace and GC-MS analysis	Headspace and GC-MS analysis
Phenylhydrazine	100-63-0	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solid-phase extraction and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis
Boric acid	10043-35-3	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Michler's base (N,N,N',N'-tetramethyl-4,4'methylenedianiline)	101-61-1	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
Azobenzene	103-33-3	Extraction and GC-MS or LC-MS/MS analysis	GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
O-isobutyl-N-ethoxy carbonylthiocarbamate	103122-66-3	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solid-phase extraction and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis
perboric acid, sodium salt	10332-33-9	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
perboric acid, sodium salt	10486-00-7	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
(4-ethoxyphenyl)(3-(4-fluoro-3 phenoxyphenyl)propyl)dimethylsilane	105024-66-6	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
Carbendazim (N-2-benzimidazolecarbamic acid methyl ester)	10605-21-7	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis
Pyridine	110-86-1	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis

AEEA [2-(2-aminoethylamino)ethanol]	111-41-1	Extraction and GC-MS or LC-MS/MS analysis	GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
Diethanolamine	111-42-2	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis
perboric acid, sodium salt	11138-47-9	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Benzophenone	119-61-9	Solvent extraction or headspace and GC-MS analysis	Solid-phase extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis	Solvent extraction or headspace and GC-MS analysis
perboric acid, sodium salt	12040-72-1	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Sodium tetraborate	12179-04-3	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
hydrazobenzene	122-66-7	Extraction and GC-MS or LC-MS/MS analysis	GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
Boric acid	12267-73-1	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
hydroquinone (1,4-Dihydroxybenzene)	123-31-9	Extraction and GC-MS or LC-MS/MS analysis	GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
Diazene-1,2-dicarboxamide [C,C'-azodi (formamide), ADCA]	123-77-3	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis
2-ethylhexyl diphenyl phosphate	1241-94-7	Solvent extraction and GC-MS for / LC-MS analysis	Solid-phase extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis	Solvent extraction and GC-MS / LC-MS analysis
dimethyldithiocarbamate, Potassium salt	128-03-0	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis
dimethyldithiocarbamate, Sodium salt	128-04-1	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis
Boric acid	1303-86-2	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Sodium tetraborate	1303-96-4	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
o-Phenylphenate, sodium	132-27-4	Solvent extraction, and GC-MS or LC-MS/MS analysis	acidification and Solid-phase extraction and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis
Boric acid	1330-43-4	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
borate, zinc salt	1332-07-6	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Carbon black	1333-86-4	Best current testing technology using lowest detection/reporting limits always updated and applied			
N-(2-Naphthyl)anilin	135-88-6	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
perboric acid, sodium salt	13517-20-9	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
Diazoaminobenzene	136-35-6	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
Metam sodium	137-42-8	LC-MS/MS analysis	LC-MS/MS analysis	LC-MS/MS analysis	LC-MS/MS analysis
Boric acid	13840-56-7	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
N,N'-Bis-(1-ethyl-3-methylpentyl)-1,4-benzendiamin	139-60-6	Extraction and GC-MS or LC-MS/MS analysis	GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
Disodium ethylenebis(N,N'-dithiocarbamate)	142-59-6	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or GC-MS analysis
perboric acid, sodium salt	15120-21-5	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1 methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4 ylidene)-1-propenyl]pyrazole-5-olate containing <0.5% N,N-dimethylformamide (ECNo 200-679-5),	183196-57-8	Best current testing technology using lowest detection/reporting limits always updated and applied			
7-methoxy-6-(3-morpholin-4-yl-propoxy)-3 H-quinazolin-4-one Containing = 0.5 % formamide (EC No 200-842-0)	199327-61-2	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
2-chloro-6-fluoro-phenol	2040-90-6	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis

1-(2-amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride, containing < 0.1 % 4-chloroaniline (EC No 203-401-0)	214353-17-0	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
Triglycidylisocyanurate (TGIC)	2451-62-9	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
(BHA) Butylated hydroxyanisole	25013-16-5	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
2-(2H-Benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)fenol	25973-55-1	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis
Toluene diisocyanate (1,3-)	26471-62-5	Solvent extraction, derivatization and LC-MS/MS analysis	Solvent extraction, derivatization and LC-MS/MS analysis	Solvent extraction, derivatization and LC-MS/MS analysis	Solvent extraction, derivatization and LC-MS/MS analysis
phenylhydrazine hydrochloride	27140-08-5	Solvent extraction, and LC-MS/MS analysis	Solid-phase extraction and GC-MS or LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
N,N-(dimethylamino)thioacetamide hydrochloride	27366-72-9	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
Hydrazine	302-01-2	Best current testing technology using lowest detection/reporting limits always updated and applied			
2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl) phenol	3147-75-9	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis
3-(4-methylbenzylidene) camphor	36861-47-9	Solvent extraction, and GC-MS analysis	Solvent extraction, and GC-MS analysis	Solvent extraction, and GC-MS analysis	Solvent extraction, and GC-MS analysis
chloro-N,N-dimethylformiminium chloride	3724-43-4	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
perboric acid, sodium salt	37244-98-7	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis	Mineralization and ICP-MS analysis
2-(2'-Hydroxy-3,5'-di-tert.butylphenyl)-benzotriazole	3846-71-7	LC-MS/MS analysis	LC-MS/MS analysis	LC-MS/MS analysis	LC-MS/MS analysis
(2-chloroethyl)(3-hydroxypropyl) ammonium chloride	40722-80-3	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
Formaldehyde	50-00-0	Extraction, derivatization with DNPH and LC-MS/MS analysis	derivatization with DNPH and LC-MS/MS analysis	Extraction, derivatization with DNPH and LC-MS/MS analysis	Extraction, derivatization with DNPH and LC-MS/MS analysis
Trimethyl phosphate	512-56-1	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
phenylhydrazinium sulphate (21)	52033-74-6	Best current testing technology using lowest detection/reporting limits always updated and applied			
4,4'-Methylenbis(N-(1-methylpropyl) benzolamin)	5285-60-9	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
1,2-Dimethylhydrazine	540-73-8	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis
Bis(chloromethyl)ether	542-88-1	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis	Solvent extraction or headspace and GC-MS or ECD-GC analysis
1,1-Dimethylhydrazine (UDMH)	57-14-7	GC-MS analysis	GC-MS analysis	GC-MS analysis	GC-MS analysis
2-nitronaphthalene	581-89-5	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
toluene diisocyanate (2,4-)	584-84-9	Solvent extraction, derivatization and LC-MS/MS analysis	Solvent extraction, derivatization and LC-MS/MS analysis	Solvent extraction, derivatization and LC-MS/MS analysis	Solvent extraction, derivatization and LC-MS/MS analysis
phenylhydrazine hydrochloride	59-88-1	Solvent extraction, and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
Methylazoxymethanol acetate	592-62-1	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
5-Nitroacenaphthene	602-87-9	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solid-phase extraction and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis
Aniline	62-53-3	Extraction and GC-MS or LC-MS/MS analysis	GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
Thioacetamide	62-55-5	Best current testing technology using lowest detection/reporting limits always updated and applied			
Thiourea	62-56-6	Best current testing technology using lowest detection/reporting limits always updated and applied			
methoxyacetic acid	625-45-6	Extraction and GC-MS or LC-MS/MS analysis	GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
Diethyl sulfate	64-67-5	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
Colchicine	64-86-8	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis
Cycloheximide	66-81-9	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
formamide	75-12-7	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
Carbon disulfide	75-15-0	GC-MS analysis	GC-MS analysis	GC-MS analysis	GC-MS analysis
Phenolphthalein	77-09-8	Extraction and LC-MS/MS analysis	LC-MS/MS analysis	Extraction and LC-MS/MS analysis	Extraction and LC-MS/MS analysis

Dimethyl sulfate	77-78-1	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
N-methylacetamide	79-16-3	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis	Solvent extraction and GC-MS analysis
2-Nitropropane	79-46-9	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
Bisphenol A	80-05-7	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
musk xylene	81-15-2	Best current testing technology using lowest detection/reporting limits always updated and applied			
N-[6,9-dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide	84245-12-5	Solvent extraction, and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
Hexachlorobutadiene	87-68-3	Solvent extraction and GC-MS or ECD-GC analysis	Solid-phase extraction and GC-MS or ECD-GC analysis	Solvent extraction and GC-MS or ECD-GC analysis	Solvent extraction and GC-MS or ECD-GC analysis
2-nitrotoluene	88-72-2	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
o-Phenylphenol (OPP)	90-43-7	Extraction and GC-MS or LC-MS/MS analysis	Solid-phase extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Solid-phase extraction and GC-MS or LC-MS/MS analysis
benzophenone, 4,4'-bis(dimethylamino)- [Michler's ketone]	90-94-8	Solvent extraction, and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
2-nitroanisole	91-23-6	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
4-Nitrobiphenyl	92-93-3	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis	Extraction and GC-MS analysis
N,N-di-2-naphthyl-benzen-1,4-diamin (Diafen NN)	93-46-9	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solid-phase extraction and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis	Solvent extraction, and GC-MS or LC-MS/MS analysis
Safrole [5-allyl-1,3-benzodioxole]	94-59-7	Solvent extraction, and LC-MS/MS analysis	Solid-phase extraction and LC-MS/MS analysis	Solvent extraction and LC-MS/MS analysis	Solvent extraction, and LC-MS/MS analysis
2-butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one	94723-86-1	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis	Extraction and GC-MS or LC-MS/MS analysis
N,N-Ethylenethiourea	96-45-7	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis	LC-MS/MS analysis or GC-MS analysis
Dichlorophene [2,2'-Methylenbis(4-chlorophenol)]	97-23-4	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis	Solvent extraction, and LC-MS/MS analysis or derivatization and GC-MS analysis
dinitrobenzenes	99-65-0	Solvent extraction, and GC-MS analysis	Solvent extraction, and GC-MS analysis	Solvent extraction, and GC-MS analysis	Solvent extraction, and GC-MS analysis