Sample Statistical Summary

MAPEP-07-OrW17

Analyte	T(1)	A(2)	Calc(3) Mean	Standard(4) Deviation	Assnd(5) Value	Analyte Text	Acceptance Range	Units
Aniline	10	10						(ug/L)
Phenol	27	27	101.5	46.9	181.2		18.1 - 242.1	(ug/L)
2-Chlorophenol	27	27	54.8	11.2	69.8		21.3 - 88.4	(ug/L)
1,3-Dichlorobenzene	27	27	64.1	17.3	99.4		12.3 - 116.0	(ug/L)
1,4-Dichlorobenzene	25	25						(ug/L)
Benzyl Alcohol	15	13						(ug/L)
1,2-Dichlorobenzene	27	27	49.5	13.7	74.3		8.4 - 90.6	(ug/L)
Hexachloroethane	27	27	66.4	18.6	104.3		10.5 - 122.3	(ug/L)
Nitrobenzene	25	24						(ug/L)
Isophorone	23	23						(ug/L)
2-Nitrophenol	27	27	118.8	27.9	154.2		35.1 - 202.6	(ug/L)
2,4-Dimethylphenol	27	27	137.1	32.2	179.1		40.5 - 233.7	(ug/L)
2,4-Dichlorophenol	27	27	70.0	13.9	89.4		28.3 - 111.7	(ug/L)
1,2,4-Trichlorobenzene	27	27	39.1	9.5	54.3		10.7 - 67.5	(ug/L)
Naphthalene	27	27	71.3	15.0	97.4		26.2 - 116.4	(ug/L)
Hexachlorobutadiene	26	26	42.1	12.0	62.7		6.3 - 78.2	(ug/L)
4-Chloro-3-methylphenol	27	27	154.7	27.3	184.1		72.9 - 236.5	(ug/L)
2-Methylnaphthalene	23	22						(ug/L)
2-Methylphenol	27	27	41.0	10.1	56.4		10.7 - 71.3	(ug/L)
Hexachlorocyclopentadiene	23	23						(ug/L)
3 Methyl & 4-Methylphenol	27	27	81.7	25.2	121.8		12.2 - 157.4	(ug/L)
2,4,6-Trichlorophenol	27	27	63.5	12.7	79.6		25.4 - 101.6	(ug/L)
2,6-Dichlorophenol	9	9	138.9	25.8	175.6		61.6 - 216.3	(ug/L)
o-Toluidine	5	5						(ug/L)
1,4-Phenylenediamine	4	4						(ug/L)
2-Chloronaphthalene	27	27	66.0	13.2	87.1		26.5 - 105.6	(ug/L)
2-Nitroaniline	16	16						(ug/L)
Dimethylphthalate	27	27	75.0	29.0	111.5		11.2 - 161.9	(ug/L)
Acenaphthylene	25	25						(ug/L)
2,6-Dinitrotoluene	27	27	39.9	7.0	48.2		18.9 - 60.8	(ug/L)
3-Nitroaniline	16	16						(ug/L)
Acenaphthene	25	25						(ug/L)
2,4-Dinitrotoluene	27	27	47.1	9.0	57.7		20.2 - 73.9	(ug/L)
2,4-Dinitrophenol	24	24						(ug/L)
4-Chloroaniline	14	13						(ug/L)
Dibenzofuran	22	22						(ug/L)

4-Nitrophenol	27	27	66.5	32.3	120.8	12.1 - 163.4	(ug/L)
2-Naphthylamine	6	6					(ug/L)
1,4-Naphthoquinone	5	5					(ug/L)
Fluorene	27	27	65.9	10.6	80.7	34.2 - 97.6	(ug/L)
Diethylphthalate	27	27	99.1	25.1	127.8	23.8 - 174.4	(ug/L)
4,6-Dinitro-2-methylphenol	23	23					(ug/L)
1,2,4,5-Tetrachlorobenzene	7	7					(ug/L)
2,4,5-Trichlorophenol	27	27	102.7	19.4	126.2	44.4 - 160.9	(ug/L)
Hexachlorobenzene	27	26	84.6	13.4	101.9	44.3 - 124.9	(ug/L)
Pentachlorophenol	25	25					(ug/L)
4-Nitroaniline	15	15					(ug/L)
Phenanthrene	27	27	111.0	16.5	134.7	61.4 - 160.5	(ug/L)
Anthracene	26	26	18.6	3.1	20.7	9.3 - 27.9	(ug/L)
1,4-Dinitrobenzene	4	4					(ug/L)
1,3-Dinitrobenzene	6	6					(ug/L)
1,2-Dinitrobenzene	2	2					(ug/L)
Pentachlorobenzene	7	7					(ug/L)
Pentachloronitrobenzene	6	6					(ug/L)
Di-n-butylphthalate	27	27	85.3	17.0	104.5	34.2 - 136.4	(ug/L)
2,3,4,6-Tetrachlorophenol	8	8					(ug/L)
Fluoranthene	27	27	47.0	7.3	54.8	25.1 - 68.9	(ug/L)
Pyrene	27	27	113.1	22.7	134.7	44.8 - 181.3	(ug/L)
Dinoseb	6	6					(ug/L)
Butylbenzylphthalate	27	27	83.1	21.6	102.9	18.4 - 147.8	(ug/L)
Benzo(a)anthracene	27	27	94.1	14.8	109.3	49.8 - 138.3	(ug/L)
Chrysene	25	22					(ug/L)
Bis(2-ethylhexyl)phthalate	25	23					(ug/L)
Di-n-octylphthalate	27	27	41.6	9.0	44.8	14.6 - 68.7	(ug/L)
Benzo(b)fluoranthene	27	26	38.8	7.6	45.0	16.0 - 61.6	(ug/L)
Benzo(k)fluoranthene	27	27	86.9	20.3	103.2	25.8 - 147.9	(ug/L)
Benzo(a)pyrene	27	27	23.9	5.0	28.7	8.9 - 38.8	(ug/L)
Indeno(1,2,3-c,d)pyrene	25	22					(ug/L)
Dibenzo(a,h)anthracene	27	27	46.5	10.5	54.9	15.1 - 77.9	(ug/L)
Benzo(g,h,i)perylene	27	27	56.5	11.1	65.3	23.3 - 89.7	(ug/L)
alpha-BHC	14	14					(ug/L)
beta-BHC	14	14					(ug/L)
gamma-BHC (Lindane)	14	14					(ug/L)
delta-BHC	14	13					(ug/L)
Heptachlor	13	13					(ug/L)
Aldrin	15	14	2.1	0.5	2.5	0.7 - 3.5	(ug/L)
Heptachlor epoxide	14	14					(ug/L)

Endosulfan I	15	15	6.9	1.6	8.1	2.3 - 11.6	(ug/L)
4,4'-DDE	14	14					(ug/L)
Dieldrin	15	15	3.2	0.5	3.5	1.7 - 4.8	(ug/L)
Endrin	15	15	11.4	2.3	12.4	4.3 - 18.4	(ug/L)
4,4'-DDD	15	15	3.0	0.6	3.2	1.2 - 4.7	(ug/L)
Endosulfan II	14	12	5.0	1.0	5.9	2.0 - 8.1	(ug/L)
4,4'-DDT	14	14					(ug/L)
Endrin Aldehyde	15	13	6.4	1.5	7.1	2.0 - 10.9	(ug/L)
Endosulfan sulfate	13	13					(ug/L)
Endrin Ketone	8	4					(ug/L)
Methoxychlor	11	11					(ug/L)

Note: (1) T = Total number of laboratories reporting analyte.
(2) A = Number of laboratories with 'Acceptable' performance.
(3) Mean calculated from NELAC FOT Tables nonpotable water (Effective 06/01/2005).
(4) Standard deviation calculated from NELAC FOT Tables nonpotable water.
(5) Assigned Value (T)