

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\CAL4A.D

Vial: 5

Acq On : 14 Dec 2001 7:49 pm

Operator: McLean

Sample : 0.5

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 17 11:17:29 2001

Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Mon Dec 17 11:15:46 2001

Response via : Initial Calibration

DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	7511609	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	10913502	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	7087487	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1885026	4.91	ug/L	0.00
Spiked Amount	5.000		Recovery	=	98.20%	
19) Triphenyl Phosphate surr	29.58	326	1445296	4.35	ug/L	0.00
Spiked Amount	5.000		Recovery	=	87.00%	
21) Perylene D-12 surr	34.31	264	4982678	5.32	ug/L	0.00
Spiked Amount	5.000		Recovery	=	106.40%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	15.70	237	80419	0.38 ug/L	95
4) Hexachlorobenzene	21.39	284	229312	0.47 ug/L	97
5) EPTC	16.17	128	281760	0.39 ug/L	97
6) 2,6-Dinitrotoluene	17.77	165	68388	0.48 ug/L	93
7) 2,4-Dinitotoluene	18.91	165	69941	0.46 ug/L	89
8) Molinate	19.08	126	430529	0.42 ug/L	93
10) Simazine	21.91	201	86342	0.30 ug/L	90
11) Atrazine	22.03	200	154666	0.38 ug/L	94
12) Alachlor	23.90	160	122430	0.32 ug/L	92
13) Terbacil	22.82	161	62028	0.57 ug/L	96
14) Acetochlor	23.69	146	69207	0.29 ug/L	99
15) Metribuzin	23.72	198	91413	0.27 ug/L	96
16) Metolachlor	24.84	162	318347	0.30 ug/L	94
17) Butachlor	26.66	160	112761	0.32 ug/L	99
18) 4,4'-DDE	27.29	246	167825	0.39 ug/L	91
22) Bis (2-Ethylhexyl) adipate	29.51	129	150183	0.50 ug/L	93
23) Bis (2-Ethylhexyl) phthala	30.95	149	275344	0.50 ug/L	98
24) Benzo (a) pyrene	34.16	252	423070	0.33 ug/L	99

0.35 - 0.65
what is this?

(#) = qualifier out of range (m) = manual integration

CAL4A.D 121401.M Mon Dec 17 15:57:00 2001

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\CAL3A.D

Vial: 4

Acq On : 14 Dec 2001 7:04 pm

Operator: McLean

Sample : 0.2

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 17 11:16:36 2001

Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Mon Dec 17 11:15:46 2001

Response via : Initial Calibration

DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) Acenaphthene-d10	18.20	164	9413598	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	13201452	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	8760086	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	2410660	5.01	ug/L	0.00
Spiked Amount	5.000		Recovery	=	100.20%	
19) Triphenyl Phosphate surr	29.59	326	1720365	4.28	ug/L	0.00
Spiked Amount	5.000		Recovery	=	85.60%	
21) Perylene D-12 surr	34.31	264	6160778	5.32	ug/L	0.00
Spiked Amount	5.000		Recovery	=	106.40%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	15.70	237	40363	0.15	ug/L	94
4) Hexachlorobenzene	21.39	284	112532	0.19	ug/L	93
5) EPTC	16.17	128	137416	0.15	ug/L	99
6) 2,6-Dinitrotoluene	17.76	165	31170	0.37	ug/L	79
7) 2,4-Dinitrotoluene	18.91	165	29506	0.36	ug/L #	63
8) Molinate	19.08	126	181161	0.14	ug/L	100
10) Simazine	21.91	201	33466m	0.10	ug/L	
11) Atrazine	22.03	200	53524	0.11	ug/L	83
12) Alachlor	23.91	160	42820	0.09	ug/L	95
13) Terbacil	22.81	161	28405	0.49	ug/L	87
14) Acetochlor	23.69	146	24711	0.09	ug/L #	70
15) Metribuzin	23.72	198	30789	0.13	ug/L	94
16) Metolachlor	24.83	162	118689	0.09	ug/L	90
17) Butachlor	26.65	160	83588	0.20	ug/L #	39
18) 4,4'-DDE	27.29	246	73710	0.14	ug/L	99
22) Bis (2-Ethylhexyl) adipate	29.51	129	69915	0.43	ug/L	90
23) Bis (2-Ethylhexyl) phthala	30.95	149	121259	0.43	ug/L	99
24) Benzo (a) pyrene	34.16	252	203703	0.13	ug/L	97

 (#) = qualifier out of range (m) = manual integration

CAL3A.D 121401.M Mon Dec 17 15:56:52 2001