

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\CAL6.D

Acq On : 6 Dec 2001 6:59 pm

Sample : 5.0

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 12 11:48:03 2001

Vial: 5

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 120501.RES

Quant Method : C:\MSDCHEM\1\5973N\120501.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Thu Dec 06 10:31:04 2001

Response via : Initial Calibration

DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) Acenaphthene-d10	18.32	164	6750251	5.00	ug/L	0.00
9) Phenanthrene D-10	22.65	188	9404218	5.00	ug/L	0.00
20) Chrysene D-12	30.43	240	4748363	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1336468	3.73	ug/L	0.00
Spiked Amount	5.000		Recovery	=	74.60%	
19) Triphenyl Phosphate surr	29.70	326	1811147	5.56	ug/L	0.01
Spiked Amount	5.000		Recovery	=	111.20%	
21) Perylene D-12 surr	34.45	264	4766311	7.15	ug/L	0.00
Spiked Amount	5.000		Recovery	=	143.00%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	15.81	237	1277526	6.14	ug/L	99
4) Hexachlorobenzene	21.51	284	2490272	4.93	ug/L	97
5) EPTC	16.28	128	3961906	5.58	ug/L	98
6) 2,6-Dinitrotoluene	17.88	165	1425003	5.36	ug/L	96
7) 2,4-Dinitrotoluene	19.03	165	1482029	4.68	ug/L	98
8) Molinate	19.20	126	5773046	5.79	ug/L	94
10) Simazine	22.04	201	1584578	6.02	ug/L	99
11) Atrazine	22.16	200	2436163	6.32	ug/L	97
12) Alachlor	24.02	160	2295862	6.45	ug/L	96
13) Terbacil	22.99	161	2529117	6.29	ug/L	98
14) Acetochlor	23.81	146	1570846m	6.47	ug/L	
15) Metribuzin	23.85	198	2554971m	6.22	ug/L	
16) Metolachlor	24.94	162	7282452	6.87	ug/L	98
17) Butachlor	26.77	160	2191089	5.62	ug/L	88
18) 4,4'-DDE	27.40	246	2357997	6.06	ug/L	99
22) Bis (2-Ethylhexyl) adipate	29.62	129	5795401m	8.09	ug/L	
23) Bis (2-Ethylhexyl) phthala	31.07	149	9322386m	6.80	ug/L	
24) Benzo (a) pyrene	34.30	252	5850857m	5.99	ug/L	

3.5-6.5

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

CAL6.D 120501.M Wed Dec 12 11:52:54 2001

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MS Integration Params: BENZO.P
Quant Time: Dec 12 11:52 2001

Vial: 5
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 120501.RES

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