User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 11:15:34

Sample: AD28048
Analysis: $C1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 11/26/01 11:07 Ended: 12/14/01 11:07 Analyst: MF
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.84		0.10
2	Hexachlorobenzene		0.99		0.10
3	Simazine		0.92		0.07
4	Atrazine		1.09		0.10
5	Alachlor		0.96		0.20
6	bis(2-Ethylhexyl)adipate		1.02		0.60
7	bis(2-Ethylhexyl)phthalate		0.93		0.60
8	Benzo(a)pyrene		0.84		0.20
9	EPTC		1.01		1.0
10	2,6-Dinitrotoluene		0.86		2.0
11	2,4-Dinitrotoluene		0.80		2.0
12	Molinate		1.04		0.90
13	Terbacil		0.95		2.0
14	Acetochlor		0.84		2.0
15	Metribuzin		0.82		0.15
16	Metolachlor		0.84		0.75
17	Butachlor		0.83		0.40
18	4,4-DDE		0.98		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.00		
20	Surr_Triphenyl phosphate		4.65		
21	Surr_Perylene-d12		4.82		

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\CAL5A.D Vial: 6
Acq On : 14 Dec 2001 8:34 pm Operator: McLean
Sample : 1.0 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 18 11:11:56 2001 Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration
DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.20	164	8189928	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	11422066	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	6020782	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	2094031	5.00	ug/L	0.00
Spiked Amount 5.000			Recovery =	100.00%		
19) Triphenyl Phosphate surr	29.58	326	1617072	4.65	ug/L	0.00
Spiked Amount 5.000			Recovery =	93.00%		
21) Perylene D-12 surr	34.31	264	3834598	4.82	ug/L	0.00
Spiked Amount 5.000			Recovery =	96.40%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	15.70	237	195348	0.84	ug/L	96
4) Hexachlorobenzene	21.39	284	534292	0.99	ug/L	98
5) EPTC	16.17	128	789268	1.01	ug/L	95
6) 2,6-Dinitrotoluene	17.77	165	230425	0.86	ug/L	97
7) 2,4-Dinitotoluene	18.91	165	249950	0.80	ug/L	92
8) Molinate	19.08	126	1147760	1.04	ug/L	99
10) Simazine	21.91	201	284248	0.92	ug/L	100
11) Atrazine	22.04	200	443659	1.09	ug/L	99
12) Alachlor	23.91	160	377872	0.96	ug/L	81
13) Terbacil	22.83	161	238953	0.95	ug/L	96
14) Acetochlor	23.69	146	241224	0.84	ug/L	98
15) Metribuzin	23.73	198	359266	0.82	ug/L	94
16) Metolachlor	24.84	162	1069652	0.84	ug/L	96
17) Butachlor	26.66	160	305041	0.83	ug/L	81
18) 4,4'-DDE	27.29	246	435568	0.98	ug/L	95
22) Bis (2-Ethylhexyl) adipate	29.52	129	703007	1.02	ug/L	99
23) Bis (2-Ethylhexyl) phthala	30.96	149	1107355	0.93	ug/L	98
24) Benzo (a) pyrene	34.16	252	992193	0.84	ug/L	98

TV = 1.0 ✓
+/- 30%

(#) = qualifier out of range (m) = manual integration
CAL5A.D 121401.M Tue Dec 18 11:12:37 2001

Data File : C:\MSDCHEM\1\DATA\121401\CAL5A.D Vial: 6
Acq On : 14 Dec 2001 8:34 pm Operator: McLean
Sample : 1.0 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 18 11:11 2001 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration