User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 05/06/2002 Time: 15:27:40

Sample: AE10186
Analysis: $C1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 5/2/02 14:39 Ended: 5/2/02 14:39 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		2.0		0.10
2	Hexachlorobenzene		2.1		0.10
3	Simazine		1.8		0.07
4	Atrazine		1.7		0.10
5	Alachlor		1.8		0.20
6	bis(2-Ethylhexyl)adipate		2.1		0.60
7	bis(2-Ethylhexyl)phthalate		2.1		0.60
8	Benzo(a)pyrene		1.4		0.20
9	EPTC		2.0		1.0
10	2,6-Dinitrotoluene		2.0		2.0
11	2,4-Dinitrotoluene		2.2		2.0
12	Molinate		1.8		0.90
13	Terbacil		1.7		2.0
14	Acetochlor		1.8		2.0
15	Metribuzin		1.8		0.15
16	Metolachlor		1.6		0.75
17	Butachlor		1.8		0.40
18	4,4-DDE		1.9		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.2		
20	Surr_Triphenyl phosphate		4.8		
21	Surr_Perylene-d12		4.7		

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\050202\C2AA502.D Vial: 7
Acq On : 2 May 2002 2:02 pm Operator: Bohlk / Inst 213
Sample : C2 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 06 13:16:11 2002 Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\5973N\050102.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon May 06 12:42:26 2002
Response via : Initial Calibration
DataAcq Meth : 050102

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	17.59	164	3356641	5.00	ug/L	0.00
9) Phenanthrene d-10	21.89	188	4603471	5.00	ug/L	0.00
19) Chrysene d-12	29.62	240	3019181	5.00	ug/L	0.00
25) p-Terphenyl d-14	26.77	244	3048918m	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	12.55	134	797179	5.19	ug/L	0.00
Spiked Amount 5.000			Recovery	= 103.80%		
20) Triphenyl Phosphate	28.94	326	647581	4.81	ug/L	0.00
21) Perylene D-12	33.60	264	1992058	4.74	ug/L	0.00
Spiked Amount 5.000			Recovery	= 94.80%		
26) Acenaphthene d-10 (surr)	17.59	164	3356641	4.42	ug/L	0.00
Spiked Amount 5.000			Recovery	= 88.40%		
27) Phenanthrene d-10 (surr)	21.89	188	4603471	4.45	ug/L	0.00
Spiked Amount 5.000			Recovery	= 89.00%		
28) Chrysene d-12 (surr)	29.62	240	3019181	4.40	ug/L	0.00
Spiked Amount 5.000			Recovery	= 88.00%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	15.11	237	123671m	2.02	ug/L	
4) Hexachlorobenzene	20.76	284	443949m	2.12	ug/L	
5) EPTC	15.60	128	593585m	1.95	ug/L	
6) 2,6-Dinitrotoluene	17.18	165	153295m	2.03	ug/L	
7) 2,4-Dinitotoluene	18.33	165	52890	2.15	ug/L	88
8) Molinate	18.48	126	782960	1.76	ug/L	95
10) Simazine	21.33	201	117021	1.76	ug/L	84
11) Atrazine	21.44	200	271941	1.67	ug/L	99
12) Alachlor	23.29	160	381351	1.81	ug/L	90
13) Terbacil	22.24	117	65409	1.74	ug/L	89
14) Acetochlor	23.09	146	249855	1.82	ug/L	94
15) Metribuzin	23.11	198	236340	1.79	ug/L	98
16) Metolachlor	24.21	162	1033223	1.64	ug/L	90
17) Butachlor	26.04	160	249888	1.83	ug/L	99
18) 4,4'-DDE	26.66	246	358707	1.87	ug/L	95
22) Bis (2-Ethylhexyl) adipate	28.89	129	312045	2.11	ug/L	96
23) Bis (2-Ethylhexyl) phthala	30.31	149	665273	2.08	ug/L	99
24) Benzo (a) pyrene	33.45	252	443822	1.40	ug/L	95

1.4 - 2.6

(#) = qualifier out of range (m) = manual integration
C2AA502.D 050102.M Mon May 06 13:18:40 2002 Page 1

Data File : C:\MSDCHEM\1\DATA\050202\C2AA502.D Vial: 7
Acq On : 2 May 2002 2:02 pm Operator: Bohlk / Inst 213
Sample : C2 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 6 13:18 2002 Quant Results File: 050102.RES

Method : C:\MSDCHEM\1\5973N\050102.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon May 06 12:42:26 2002
Response via : Initial Calibration