User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 11:03:36

Sample: AD27491
Analysis: $C1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 12/6/01 09:52 Ended: 12/6/01 09:52 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		6.1		0.10
2	Hexachlorobenzene		4.9		0.10
3	Simazine		6.0		0.07
4	Atrazine		6.3		0.10
5	Alachlor		6.4		0.20
6	bis(2-Ethylhexyl)adipate		6.7		0.60
7	bis(2-Ethylhexyl)phthalate		6.6		0.60
8	Benzo(a)pyrene		4.9		0.20
9	EPTC		5.6		1.0
10	2,6-Dinitrotoluene		5.4		2.0
11	2,4-Dinitrotoluene		4.7		2.0
12	Molinate		5.8		0.90
13	Terbacil		6.3		2.0
14	Acetochlor		6.4		2.0
15	Metribuzin		6.2		0.15
16	Metolachlor		6.3		0.75
17	Butachlor		5.6		0.40
18	4,4-DDE		6.1		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		3.7		
20	Surr_Triphenyl phosphate		5.6		
21	Surr_Perylene-d12		5.4		

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\CAL6.D Vial: 5
Acq On : 6 Dec 2001 6:59 pm Operator: McLean
Sample : 5.0 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Jan 10 09:42:23 2002 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	3568803m	5.35	ug/L	0.00
Spiked Amount 5.000			Recovery = 107.00%			
Target Compounds						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-Dinitotoluene	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	1543398m	6.36	ug/L	
15) Metribuzin	23.85	198	2561292m	6.24	ug/L	
16) Metolachlor	24.94	162	6655185m	6.27	ug/L	
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	4770974m	6.68	ug/L	
23) Bis (2-Ethylhexyl) phthala	31.07	149	9031335m	6.61	ug/L	
24) Benzo (a) pyrene	34.30	252	4740563m	4.89	ug/L	

3.5 - 6.5

(#) = qualifier out of range (m) = manual integration
CAL6.D 120501.M Thu Jan 10 09:45:41 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\CAL6.D Vial: 5
Acq On : 6 Dec 2001 6:59 pm Operator: McLean
Sample : 5.0 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Jan 10 9:45 2002 Quant Results File: 120501.RES

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