User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 11:03:22

Sample: AD28324
Analysis: $C1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 12/20/01 10:52 Ended: 12/20/01 10:52 Analyst: MF
Page: 1

	Component Name	Vlol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		6.3		0.10
2	Hexachlorobenzene		5.1		0.10
3	Simazine		6.1		0.07
4	Atrazine		6.5		0.10
5	Alachlor		5.9		0.20
6	bis(2-Ethylhexyl)adipate		5.3		0.60
7	bis(2-Ethylhexyl)phthalate		4.8		0.60
8	Benzo(a)pyrene		6.4		0.20
9	EPTC		5.8		1.0
10	2,6-Dinitrotoluene		5.2		2.0
11	2,4-Dinitrotoluene		5.2		2.0
12	Molinate		5.9		0.90
13	Terbacil		6.2		2.0
14	Acetochlor		5.7		2.0
15	Metribuzin		5.3		0.15
16	Metolachlor		5.9		0.75
17	Butachlor		6.0		0.40
18	4,4-DDE		5.5		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.05		
20	Surr_Triphenyl phosphate		5.40		
21	Surr_Perylene-d12		5.33		

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\CAL2A.D Vial: 3
Acq On : 17 Dec 2001 2:02 pm Operator: McLean
Sample : 0.1 Inst : Instrumen
M.. : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 17 15:06:28 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 15:06:05 2001
Response via : Initial Calibration
DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	8170149	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	11419155	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	7323062	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	2108956	5.05	ug/L	0.00
Spiked Amount 5.000			Recovery =	101.00%		
19) Triphenyl Phosphate surr	29.58	326	1875893	5.40	ug/L	0.00
Spiked Amount 5.000			Recovery =	108.00%		
21) Perylene D-12 surr	34.31	264	5162685	5.33	ug/L	0.00
Spiked Amount 5.000			Recovery =	106.60%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	15.71	237	1454322	6.29	ug/L	96
4) Hexachlorobenzene	21.40	284	2759036	5.10	ug/L	98
5) EPTC	16.18	128	4532727	5.83	ug/L	98
6) 2,6-Dinitrotoluene	17.77	165	2015628	5.16	ug/L	95
7) 2,4-Dinitotoluene	18.92	165	2471391	5.17	ug/L	95
8) Molinate	19.09	126	6465736	5.87	ug/L	93
10) Simazine	21.94	201	1891138	6.10	ug/L	96
11) Atrazine	22.05	200	2638730	6.51	ug/L	97
12) Alachlor	23.91	160	2339269	5.93	ug/L	95
13) Terbacil	22.88	161	2240997m	6.25	ug/L	
14) Acetochlor	23.70	146	1646059	5.74	ug/L	100
15) Metribuzin	23.74	198	2888723	5.32	ug/L	96
16) Metolachlor	24.84	162	7492082	5.90	ug/L	99
17) Butachlor	26.66	160	2215943	6.05	ug/L	88
18) 4,4'-DDE	27.29	246	2438944	5.48	ug/L	100
22) Bis (2-Ethylhexyl) adipate	29.52	129	6590463	5.26	ug/L	99
23) Bis (2-Ethylhexyl) phthala	30.96	149	10707156	4.75	ug/L	98
24) Benzo (a) pyrene	34.17	252	9164815	6.36	ug/L	97

This is not Cal Std 2 = 0.1 ppb
looks like CS = 5 ppb
if so, then 35-6.5
all OK

(#) = qualifier out of range (m) = manual integration
CAL2A.D 121401.M Mon Dec 17 15:06:55 2001 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\CAL2A.D Vial: 3
Acq On : 17 Dec 2001 2:02 pm Operator: McLean
Sample : 0.1 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 17 15:06 2001 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Dec 17 15:06:05 2001
Response via : Initial Calibration