User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/16/2002 Time: 15:42:22

Sample: AD28318
Analysis: $SD525 Organic Chemicals - 525.2; dup spike
Units: ug
Started: 1/16/02 15:33 Ended: 1/16/02 15:33 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.58		0.10
2	Hexachlorobenzene		4.08		0.10
3	Simazine		5.07		0.07
4	Atrazine		6.19		0.10
5	Alachlor		5.77		0.20
6	bis(2-Ethylhexyl)adipate		3.97		0.60
7	bis(2-Ethylhexyl)phthalate		4.02		0.60
8	Benzo(a)pyrene		5.03		0.20
9	EPTC		5.20		1.0
10	2,6-Dinitrotoluene		3.63		2.0
11	2,4-Dinitrotoluene		3.53		2.0
12	Molinate		5.62		0.90
13	Terbacil		7.10 7.98		2.0
14	Acetochlor		5.42 5.60		2.0
15	Metribuzin		3.08		0.15
16	Metolachlor		5.52		0.75
17	Butachlor		5.46		0.40
18	4,4-DDE		4.02		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.67		
20	Surr_Triphenyl phosphate		5.96		
21	Surr_Perylene-d12		5.32		

ok dup

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/16/2002 Time: 15:41:41

Sample: AD28318
Analysis: $PS525 Organic Chemicals - 525.2; dup spike
Units: ug
Started: 1/16/02 15:39 Ended: 1/16/02 15:39 Analyst: MF
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		71.6		0.10
2	Hexachlorobenzene		81.6		0.10
3	Simazine		101.4		0.07
4	Atrazine		123.8		0.10
5	Alachlor		115.4		0.20
6	[illegible]				
7	[illegible]				
8	Benzo(a)pyrene		100.6		0.20
9	EPTC		104		1.0
10	2,6-Dinitrotoluene		72.6		2.0
11	2,4-Dinitrotoluene		70.6		2.0
12	Molinate		112.4		0.90
13	[illegible]				
14	Acetochlor		108.4		2.0
15	[illegible]				
16	Metolachlor		110.4		0.75
17	Butachlor		109.2		0.40
18	4,4-DDE		80.4		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		93.4		
20	Surr_Triphenyl phosphate		119.2		
21	Surr_Perylene-d12		106.4		

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\28318SD.D Vial: 39
Acq On : 18 Dec 2001 1:17 am Operator: McLean
Sample : 1126 spk dupe Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 18 01:54:02 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 : 121401

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.20	164	5442187	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	8380415	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	5506302	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1300108	4.67	ug/L	0.00
Spiked Amount 5.000			Recovery = 93.40%			
19) Triphenyl Phosphate surr	29.58	326	1520243	5.96	ug/L	0.00
Spiked Amount 5.000			Recovery = 119.20%			
21) Perylene D-12 surr	34.31	264	3876400	5.32	ug/L	0.00
Spiked Amount 5.000			Recovery = 106.40%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	15.70	237	552324	3.58	ug/L	98
4) Hexachlorobenzene	21.40	284	1470152	4.08	ug/L	98
5) EPTC	16.18	128	2695694	5.20	ug/L	97
6) 2,6-Dinitrotoluene	17.77	165	920610	3.63	ug/L	94
7) 2,4-Dinitotoluene	18.91	165	1091448	3.53	ug/L	96
8) Molinate	19.09	126	4127063	5.62	ug/L	94
10) Simazine	21.93	201	1154584	5.07	ug/L	98
11) Atrazine	22.05	200	1841058	6.19	ug/L	96
12) Alachlor	23.91	160	1668177	5.77	ug/L	98
13) Terbacil	22.87	161	1867449m	7.10	ug/L	
14) Acetochlor	23.70	146	1142142	5.42	ug/L	95
15) Metribuzin	23.73	198	1195985	3.08	ug/L	98
16) Metolachlor	24.84	162	5144538	5.52	ug/L	99
17) Butachlor	26.66	160	1467668	5.46	ug/L	85
18) 4,4'-DDE	27.29	246	1312164	4.02	ug/L	98
22) Bis (2-Ethylhexyl) adipate	29.52	129	3641409	3.97	ug/L	98
23) Bis (2-Ethylhexyl) phthala	30.96	149	6707838	4.02	ug/L	100
24) Benzo (a) pyrene	34.17	252	5456399	5.03	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\28318SD.D Vial: 39
Acq On : 18 Dec 2001 1:17 am Operator: McLean
Sample : 1126 spk dupe Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Jan 15 14:14 2002 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\011402.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration