

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/17/2002 Time: 13:59:42

Sample: AD28316
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 1/17/02 13:55 Ended: 1/17/02 13:55 Analyst: MF
Page: 1

	Component Name	Viol ^c	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.04		0.10
2	Hexachlorobenzene		4.03		0.10
3	Simazine		4.34		0.07
4	Atrazine		5.69		0.10
5	Alachlor		5.52		0.20
6	bis(2-Ethylhexyl)adipate		3.58		0.60
7	bis(2-Ethylhexyl)phthalate		3.89		0.60
8	Benzo(a)pyrene		4.25		0.20
9	EPTC		4.37		1.0
10	2,6-Dinitrotoluene		2.57		2.0
11	2,4-Dinitrotoluene		2.48		2.0
12	Molinate		4.72		0.90
13	Terbacil		4.30		2.0
14	Acetochlor		4.39		2.0
15	Metribuzin		2.22		0.15
16	Metolachlor		5.39		0.75
17	Butachlor		5.23		0.40
18	4,4-DDE		3.55		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.66		
20	Surr_Triphenyl phosphate		5.78		
21	Surr_Perylene-d12		5.05		

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 01/17/2002 Time: 13:59:47

Sample: AD28316
 Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.

Units: ug

Started: 1/17/02 13:59 Ended: 1/17/02 13:59 Analyst: MF

Result source: calculation

Page: 1

70-130

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		61		0.10
2	Hexachlorobenzene		81		0.10
3	Simazine	LWARN	87		0.07
4	Atrazine		110		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate	LWARN	72		0.60
7	bis(2-Ethylhexyl)phthalate	LWARN	78		0.60
8	Benzo(a)pyrene		85		0.20
9	EPTC		87		1.0
10					
11					
12	Molinate		94		0.90
13	Terbacil		86		2.0
14	Acetochlor		88		2.0
15					
16	Metolachlor		110		0.75
17	Butachlor		100		0.40
18	4,4-DDE		71		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		93		
20	Surr_Triphenyl phosphate		120		
21	Surr_Perylene-d12		100		

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121801\1127REFB.D

Vial: 45

Acq On : 18 Dec 2001 2:05 pm

Operator: McLean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 18 14:42:43 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 : 121401

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) Acenaphthene-d10	18.20	164	6223364	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	9686698	5.00	ug/L	0.00
20) Chrysene D-12	30.31	240	6210711	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1482771	4.66	ug/L	0.00
Spiked Amount	5.000		Recovery	=	93.20%	
19) Triphenyl Phosphate surr	29.58	326	1705222	5.78	ug/L	0.00
Spiked Amount	5.000		Recovery	=	115.60%	
21) Perylene D-12 surr	34.32	264	4149537	5.05	ug/L	0.00
Spiked Amount	5.000		Recovery	=	101.00%	

Target Compounds

						Qvalue
3) Hexachlorocyclopentadiene	15.70	237	535741	3.04	ug/L	97
4) Hexachlorobenzene	21.40	284	1660908	4.03	ug/L	98
5) EPTC	16.18	128	2589808	4.37	ug/L	96
6) 2,6-Dinitrotoluene	17.77	165	718425	2.57	ug/L	97
7) 2,4-Dinitotoluene	18.91	165	839149	2.48	ug/L	92
8) Molinate	19.09	126	3963657	4.72	ug/L	94
10) Simazine	21.93	201	1141161	4.34	ug/L	97
11) Atrazine	22.05	200	1957976	5.69	ug/L	99
12) Alachlor	23.91	160	1846874	5.52	ug/L	95
13) Terbacil	22.87	161	1604889	4.30	ug/L	98
14) Acetochlor	23.70	146	1068583	4.39	ug/L	96
15) Metribuzin	23.73	198	974596	2.22	ug/L	99
16) Metolachlor	24.84	162	5811717	5.39	ug/L	98
17) Butachlor	26.66	160	1627667	5.23	ug/L	87
18) 4,4'-DDE	27.30	246	1338498	3.55	ug/L	92
22) Bis (2-Ethylhexyl) adipate	29.52	129	3658316	3.58	ug/L	100
23) Bis (2-Ethylhexyl) phthala	30.96	149	7287248	3.89	ug/L	99
24) Benzo (a) pyrene	34.17	252	5193151	4.25	ug/L	97

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

1127REFB.D 011402.M

Tue Jan 15 14:36:03 2002

Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121801\1127REFB.D
Acq On : 18 Dec 2001 2:05 pm
Sample :
Misc :
MS Integration Params: BENZO.P
Quant Time: Dec 18 14:42 2001

Vial: 45
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

