

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/13/2001 Time: 09:04:40

Sample: AD27232

Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.

Units: ug

Started: 11/13/01 09:00 Ended: 12/6/01 09:00 Analyst: MF

Result source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		2.79		0.10
2	Hexachlorobenzene		3.96		0.10
3	Simazine		4.09		0.07
4	Atrazine		5.58		0.10
5	Alachlor		5.81		0.20
6	bis(2-Ethylhexyl)adipate		6.32		0.60
7	bis(2-Ethylhexyl)phthalate		6.80		0.60
8	Benzo(a)pyrene		4.31		0.20
9	EPTC		4.73		1.0
10	2,6-Dinitrotoluene		3.27		2.0
11	2,4-Dinitrotoluene		2.51		2.0
12	Molinate		5.30		0.90
13	Terbacil		6.43		2.0
14	Acetochlor		5.98		2.0
15	Metribuzin		2.90		0.15
16	Metolachlor		6.09		0.75
17	Butachlor		4.83		0.40
18	4,4-DDE		4.60		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		3.49		
20	Surr_Triphenyl phosphate		5.85		
21	Surr_Perylene-d12		6.01		

User: Fakhouri, Morgan
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 Date: 12/13/2001 Time: 09:04:32

Sample: AD27232
 Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
 Units: ug
 Started: 12/13/01 09:04 Ended: 12/13/01 09:04 Analyst: MF
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		56		0.10
2	Hexachlorobenzene	LWARN	79		0.10
3					
4	Atrazine		110		0.10
5	Alachlor	UWARN	120		0.20
6					
7					
8	Benzo(a)pyrene		86		0.20
9	EPTC		95		1.0
10					
11					
12	Molinate		110		0.90
13	Terbacil		130		2.0
14	Acetochlor		120		2.0
15					
16	Metolachlor		120		0.75
17	Butachlor		97		0.40
18	4,4-DDE		92		0.80
19					
20	Surr_Triphenyl phosphate		120		
21	Surr_Perylene-d12		120		

5/18 fail
 70-130

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\1119REF.D

Vial: 7

Acq_On : 6 Dec 2001 8:30 pm

Operator: McLean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 12 12:27:58 2001

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	18.31	164	5815521	5.00	ug/L	0.00
9) Phenanthrene D-10	22.65	188	8732762	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	4273328	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1077096	3.49	ug/L	0.00
Spiked Amount	5.000		Recovery	=	69.80%	
19) Triphenyl Phosphate surr	29.70	326	1771291	5.85	ug/L	0.00
Spiked Amount	5.000		Recovery	=	117.00%	
21) Perylene D-12 surr	34.44	264	3603656	6.01	ug/L	0.00
Spiked Amount	5.000		Recovery	=	120.20%	

Target Compounds

						Qvalue
3) Hexachlorocyclopentadiene	15.81	237	500002	2.79	ug/L	99
4) Hexachlorobenzene	21.51	284	1721564	3.96	ug/L	97
5) EPTC	16.28	128	2891585	4.73	ug/L	98
6) 2,6-Dinitrotoluene	17.88	165	711136	3.27	ug/L	96
7) 2,4-Dinitotoluene	19.04	165	617669	2.51	ug/L	93
8) Molinate	19.20	126	4549892	5.30	ug/L	94
10) Simazine	22.03	201	1000963	4.09	ug/L	97
11) Atrazine	22.16	200	1995613	5.58	ug/L	99
12) Alachlor	24.02	160	1920827	5.81	ug/L	100
13) Terbacil	22.98	161	2401854	6.43	ug/L	97
14) Acetochlor	23.80	146	1346918	5.98	ug/L	97
15) Metribuzin	23.84	198	1105562	2.90	ug/L	96
16) Metolachlor	24.94	162	6002648	6.09	ug/L	100
17) Butachlor	26.77	160	1750626	4.83	ug/L	87
18) 4,4'-DDE	27.40	246	1664001	4.60	ug/L	97
22) Bis (2-Ethylhexyl) adipate	29.62	129	4060058m	6.32	ug/L	
23) Bis (2-Ethylhexyl) phthala	31.07	149	8395584	6.80	ug/L	100
24) Benzo (a) pyrene	34.30	252	3734255	4.31	ug/L	98

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

1119REF.D 120501.M Wed Dec 12 12:28:33 2001

Data File : C:\MSDCHEM\1\DATA\120601\1119REF.D

Vial: 7

Acq On : 6 Dec 2001 8:30 pm

Operator: McLean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 12 12:28 2001

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

