

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 12/11/2001 Time: 13:46:09

Sample: AD27547
 Analysis: \$S_525 Organic Chemicals - 525.2; spiked sample
 Units: ug
 Started: 11/16/01 13:37 Ended: 12/5/01 13:37 Analyst: MF
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.93		0.10
2	Hexachlorobenzene		3.67		0.10
3	Simazine		4.33		0.07
4	Atrazine		5.49		0.10
5	Alachlor		5.56		0.20
6	bis(2-Ethylhexyl)adipate		5.06 - 0.1		0.60
7	bis(2-Ethylhexyl)phthalate		4.70 - 0.3		0.60
8	Benzo(a)pyrene		3.61		0.20
9	EPTC		4.79		1.0
10	2,6-Dinitrotoluene		2.93		2.0
11	2,4-Dinitrotoluene		2.88 - 0.3		2.0
12	Molinate		5.12		0.90
13	Terbacil		7.02		2.0
14	Acetochlor		5.85		2.0
15	Metribuzin		3.10		0.15
16	Metolachlor		6.14		0.75
17	Butachlor		4.94		0.40
18	4,4-DDE		4.38		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		3.88		
20	Surr_Triphenyl phosphate		5.85		
21	Surr_Perylene-d12		4.33		

User: Fakhouri, Morgan
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 Date: 12/11/2001 Time: 13:46:22

Sample: AD27547

Analysis: \$R_525 Organic Chemicals - 525.2; spiked sample

Units: ug

Started: 12/11/01 13:46 Ended: 12/11/01 13:46 Analyst: MF

Result source: calculation

Page: 1

x 3510

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		78.6		0.10
2	Hexachlorobenzene		73.4		0.10
3	Simazine		86.6		0.07
4	Atrazine		109.8		0.10
5	Alachlor		111.2		0.20
6	bis(2-Ethylhexyl)adipate		101.2		0.60
7	bis(2-Ethylhexyl)phthalate		94		0.60
8	Benzo(a)pyrene		72.2		0.20
9	EPTC		95.8		1.0
10					
11					
12	Molinate		102.4		0.90
13					
14	Acetochlor		117		2.0
15					
16	Metolachlor		122.8		0.75
17	Butachlor		98.8		0.40
18	4,4-DDE		87.6		0.80
19					
20	Surr_Triphenyl phosphate		117		
21	Surr_Perylene-d12		86.6		

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\27547S.D

Vial: 12

Acq On : 5 Dec 2001 11:33 pm

Operator: McLean

Sample : sample 11/16 spk

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 11 09:46:21 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	6968318	5.00	ug/L	0.00
9) Phenanthrene D-10	22.64	188	10334088	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	7620584	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1435161	3.88	ug/L	0.00
Spiked Amount	5.000		Recovery	=	77.60%	
19) Triphenyl Phosphate surr	29.69	326	2097544	5.85	ug/L	0.00
Spiked Amount	5.000		Recovery	=	117.00%	
21) Perylene D-12 surr	34.43	264	4629598	4.33	ug/L	0.00
Spiked Amount	5.000		Recovery	=	86.60%	

Target Compounds

						Qvalue
3) Hexachlorocyclopentadiene	15.81	237	844167	3.93	ug/L	99
4) Hexachlorobenzene	21.51	284	1916220	3.67	ug/L	98
5) EPTC	16.28	128	3511822	4.79	ug/L	100
6) 2,6-Dinitrotoluene	17.87	165	754460	2.93	ug/L	98
7) 2,4-Dinitotoluene	19.03	165	869644	2.88	ug/L	95
8) Molinate	19.19	126	5269051	5.12	ug/L	97
10) Simazine	22.03	201	1252356	4.33	ug/L	100
11) Atrazine	22.16	200	2326866	5.49	ug/L	99
12) Alachlor	24.02	160	2175941	5.56	ug/L	100
13) Terbacil	22.98	161	3099364	7.02	ug/L	98
14) Acetochlor	23.80	146	1559202	5.85	ug/L	97
15) Metribuzin	23.84	198	1397251	3.10	ug/L	95
16) Metolachlor	24.94	162	7158424	6.14	ug/L	99
17) Butachlor	26.77	160	2115799	4.94	ug/L	84
18) 4,4'-DDE	27.40	246	1874761	4.38	ug/L	97
22) Bis (2-Ethylhexyl) adipate	29.62	129	5772770	5.06	ug/L	99
23) Bis (2-Ethylhexyl) phthala	31.06	149	9742325	4.70	ug/L	100
24) Benzo (a) pyrene	34.29	252	5536213	3.61	ug/L	97

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

27547S.D 120501.M Tue Dec 11 09:46:49 2001

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\27547S.D
Acq On : 5 Dec 2001 11:33 pm
Sample : sample 11/16 spk
Misc :
MS Integration Params: BENZO.P
Quant Time: Dec 11 9:46 2001

Vial: 12
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

