

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 10:00:03

Sample: AD27491
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 11/19/01 09:52 Ended: 12/6/01 09:52 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		2.8		0.10
2	Hexachlorobenzene		4.0		0.10
3	Simazine		4.1		0.07
4	Atrazine		5.6		0.10
5	Alachlor		5.8		0.20
6	bis(2-Ethylhexyl)adipate		6.3		0.60
7	bis(2-Ethylhexyl)phthalate		6.8		0.60
8	Benzo(a)pyrene		4.3		0.20
9	EPTC		4.7		1.0
10	2,6-Dinitrotoluene		3.3		2.0
11	2,4-Dinitrotoluene		2.5		2.0
12	Molinate		5.3		0.90
13	Terbacil		6.4		2.0
14	Acetochlor		6.0		2.0
15	Metribuzin		2.9		0.15
16	Metolachlor		6.1		0.75
17	Butachlor		4.8		0.40
18	4,4-DDE		4.6		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		3.5		
20	Surr_Triphenyl phosphate		5.8		
21	Surr_Perylene-d12		6.0		

User: Bohlk, Ted
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 Date: 01/10/2002 Time: 10:00:31

Sample: AD27491
 Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
 Units: ug
 Started: 11/19/01 10:00 Ended: 12/6/01 10:00 Analyst: TB
 Result source: calculation
 Page: 1

70-130

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		66		0.10
2	Hexachlorobenzene		80		0.10
3	Simazine	USPEC	92		0.07
4	Atrazine		110		0.10
5	Alachlor	UWARN	120		0.20
6	bis(2-Ethylhexyloxy)phosphate	USPEC	130		0.60
7	bis(2-Ethylhexyloxy)phosphate	USPEC	140		0.60
8	Benzo(a)pyrene		86		0.20
9	EPTC		94		1.0
10	2,4-Dinitrotoluene	USPEC	52		2.0
11	2,4-Dinitrotoluene	USPEC	50		2.0
12	Molinate		110		0.90
13	Terbacil		130		2.0
14	Acetochlor		120		2.0
15	Metolachlor	USPEC	93		0.15
16	Metolachlor		120		0.75
17	Butachlor		96		0.40
18	4,4-DDE		92		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		70		
20	Surr_Triphenyl phosphate		120		
21	Surr_Perylene-d12		120		

5 fail

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	-0.1 97
23) Bis (2-Ethylhexyl) phthala	31.07	149	8395584	6.80	ug/L	-0.4 100
24) Benzo (a) pyrene	34.30	252	3734255	4.31	ug/L	98

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

1119REF.D 5080102.M

Thu Jan 10 08:57:46 2002

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Data File : C:\MSDCHEM\1\DATA\120601\1119REF.D
Acq On : 6 Dec 2001 8:30 pm
Sample :
Misc :
MS Integration Params: BENZO.P
Quant Time: Dec 12 12:28 2001

Vial: 7
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 120501.RES

Method : C:\MSDCHEM\1\5973N\5080102.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Wed Jan 09 14:35:53 2002
Response via : Initial Calibration

