

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 11:17:09

Sample: AD27547
Analysis: SC1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 11/16/01 10:58 Ended: 12/5/01 10:58 Analyst: MF
Page: 1

CCV

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		6.63		0.10
2	Hexachlorobenzene		4.96		0.10
3	Simazine		5.87		0.07
4	Atrazine		6.23		0.10
5	Alachlor		6.41		0.20
6	bis(2-Ethylhexyl)adipate		6.62		0.60
7	bis(2-Ethylhexyl)phthalate		6.86 6.24 DW 12/11/01		0.60
8	Benzo(a)pyrene		5.66		0.20
9	EPTC		5.32		1.0
10	2,6-Dinitrotoluene		4.98		2.0
11	2,4-Dinitrotoluene		5.32		2.0
12	Molinate		5.47		0.90
13	Terbacil		5.66		2.0
14	Acetochlor		6.41		2.0
15	Metribuzin		6.83		0.15
16	Metolachlor		6.73		0.75
17	Butachlor		5.29		0.40
18	4,4-DDE		5.98		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		3.71		
20	Surr_Triphenyl phosphate		5.40		
21	Surr_Perylene-d12		7.54		

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\CAL6.D

Acq On : 5 Dec 2001 5:38 pm

Sample : 5.0 cc

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 11 09:18:20 2001

Vial: 4

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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	6382601	5.00	ug/L	0.00
9) Phenanthrene D-10	22.64	188	8945263	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	4551950	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1257886	3.71	ug/L	0.00
Spiked Amount 5.000			Recovery	=	74.20%	
19) Triphenyl Phosphate surr	29.69	326	1675568	5.40	ug/L	0.00
Spiked Amount 5.000			Recovery	=	108.00%	
21) Perylene D-12 surr	34.44	264	4818293	7.54	ug/L	0.00
Spiked Amount 5.000			Recovery	=	150.80%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	15.81	237	1305324	6.63	ug/L 97
4) Hexachlorobenzene	21.51	284	2370592	4.96	ug/L 97
5) EPTC	16.28	128	3570278	5.32	ug/L 99
6) 2,6-Dinitrotoluene	17.88	165	1244123	4.98	ug/L 97
7) 2,4-Dinitotoluene	19.03	165	1234918	4.20	ug/L 99
8) Molinate	19.20	126	5155440	5.47	ug/L 91
10) Simazine	22.04	201	1471307	5.87	ug/L 98
11) Atrazine	22.16	200	2283166	6.23	ug/L 97
12) Alachlor	24.02	160	2168655	6.41	ug/L 93
13) Terbacil	22.98	161	2163059	5.66	ug/L 100
14) Acetochlor	23.80	146	1496600	6.48	ug/L 99
15) Metribuzin	23.84	198	2666272	6.83	ug/L 95
16) Metolachlor	24.94	162	6784795	6.73	ug/L 99
17) Butachlor	26.77	160	1961924	5.29	ug/L 86
18) 4,4'-DDE	27.40	246	2213634	5.98	ug/L 97
22) Bis (2-Ethylhexyl) adipate	29.62	129	4532620m	6.62	ug/L
23) Bis (2-Ethylhexyl) phthala	31.07	149	8086961m	6.24	ug/L
24) Benzo (a) pyrene	34.29	252	5286074m	5.66	ug/L

3.5-6.5
3/18 high

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

CAL6.D 120501.M

Tue Dec 11 14:57:50 2001

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Data File : C:\MSDCHEM\1\DATA\120501\CAL6.D

Acq On : 5 Dec 2001 5:38 pm

Sample : 5.0 cc

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 11 14:57 2001

Vial: 4

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

