

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/29/2002 Time: 11:21:47

Sample: AD28105
Analysis: \$S_525\$ Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 1/29/02 10:34 Ended: 1/29/02 10:34 Analyst: MF
Result source: manual entry
Page: 1

original data

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.19		0.10
2	Hexachlorobenzene		3.85		0.10
3	Simazine		3.85		0.07
4	Atrazine		5.34		0.10
5	Alachlor		5.38		0.20
6	bis(2-Ethylhexyl)adipate		5.48		0.60
7	bis(2-Ethylhexyl)phthalate		4.99		0.60
8	Benzo(a)pyrene		4.45		0.20
9	EPTC		4.88		1.0
10	2,6-Dinitrotoluene		4.19		2.0
11	2,4-Dinitrotoluene		2.85		2.0
12	Molinate		5.38		0.90
13	Terbacil		6.70		2.0
14	Acetochlor		5.59		2.0
15	Metribuzin		3.10		0.15
16	Metolachlor		5.76		0.75
17	Butachlor		4.68		0.40
18	4,4-DDE		4.05		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		3.93		
20	Surr_Triphenyl phosphate		5.45		
21	Surr_Perylene-d12		4.68		

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 01/29/2002 Time: 11:21:41

Sample: AD28105
 Analysis: \$R_525 Organic Chemicals - 525.2; spiked sample
 Units: ug
 Started: 1/29/02 11:21 Ended: 1/29/02 11:21 Analyst: MF
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1					
2	Hexachlorobenzene		77		0.10
3	Simazine		77		0.07
4	Atrazine		106.8		0.10
5	Alachlor		107.6		0.20
6	bis(2-Ethylhexyl)adipate		109.6		0.60
7	bis(2-Ethylhexyl)phthalate		99.8		0.60
8	Benzo(a)pyrene		89		0.20
9	EPTC		97.6		1.0
10	2,6-Dinitrotoluene		83.8		2.0
11					
12	Molinate		107.6		0.90
13					
14	Acetochlor		111.8		2.0
15					
16	Metolachlor		115.2		0.75
17	Butachlor		93.6		0.40
18	4,4-DDE		81		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		78.6		
20	Surr_Triphenyl phosphate		109		
21	Surr_Perylene-d12		93.6		

4/18 out

3 fail

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121001B\28105S.D

Vial: 17

Acq On : 11 Dec 2001 11:42 am

Operator: McLean

Sample : sample spk

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 11 12:19:44 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	18.33	164	6546503	5.00	ug/L	0.02
9) Phenanthrene D-10	22.66	188	10751769	5.00	ug/L	0.02
20) Chrysene D-12	30.44	240	6299309	5.00	ug/L	0.02

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.25	134	1367357	3.93	ug/L	0.03
Spiked Amount	5.000		Recovery	=	78.60%	
19) Triphenyl Phosphate surr	29.70	326	2030457	5.45	ug/L	0.00
Spiked Amount	5.000		Recovery	=	109.00%	
21) Perylene D-12 surr	34.46	264	4142619	4.68	ug/L	0.02
Spiked Amount	5.000		Recovery	=	93.60%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	15.82	237	643483	3.19	ug/L	99
4) Hexachlorobenzene	21.52	284	1884996	3.85	ug/L	97
5) EPTC	16.29	128	3360066	4.88	ug/L	93
6) 2,6-Dinitrotoluene	17.94	165	1052349	4.19	ug/L	77
7) 2,4-Dinitrotoluene	19.13	165	807863	2.85	ug/L	96
8) Molinate	19.21	126	5200877	5.38	ug/L	96
10) Simazine	22.05	201	1158808	3.85	ug/L	99
11) Atrazine	22.17	200	2353827	5.34	ug/L	98
12) Alachlor	24.02	160	2187292	5.38	ug/L	89
13) Terbacil	22.98	161	3079486	6.70	ug/L	94
14) Acetochlor	23.81	146	1551144	5.59	ug/L	99
15) Metribuzin	23.85	198	1454686	3.10	ug/L	99
16) Metolachlor	24.94	162	6985468	5.76	ug/L	99
17) Butachlor	26.77	160	2085834	4.68	ug/L	85
18) 4,4'-DDE	27.41	246	1803685	4.05	ug/L	98
22) Bis (2-Ethylhexyl) adipate	29.62	129	5168015	5.48	ug/L	98
23) Bis (2-Ethylhexyl) phthala	31.07	149	8633250	4.99	ug/L	100
24) Benzo (a) pyrene	34.30	252	5693176	4.45	ug/L	97

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

28105S.D 120501.M Thu Jan 10 12:10:31 2002

Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121001B\28105S.D

Vial: 17

Acq On : 11 Dec 2001 11:42 am

Operator: McLean

Sample : sample spk

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 11 12:19 2001

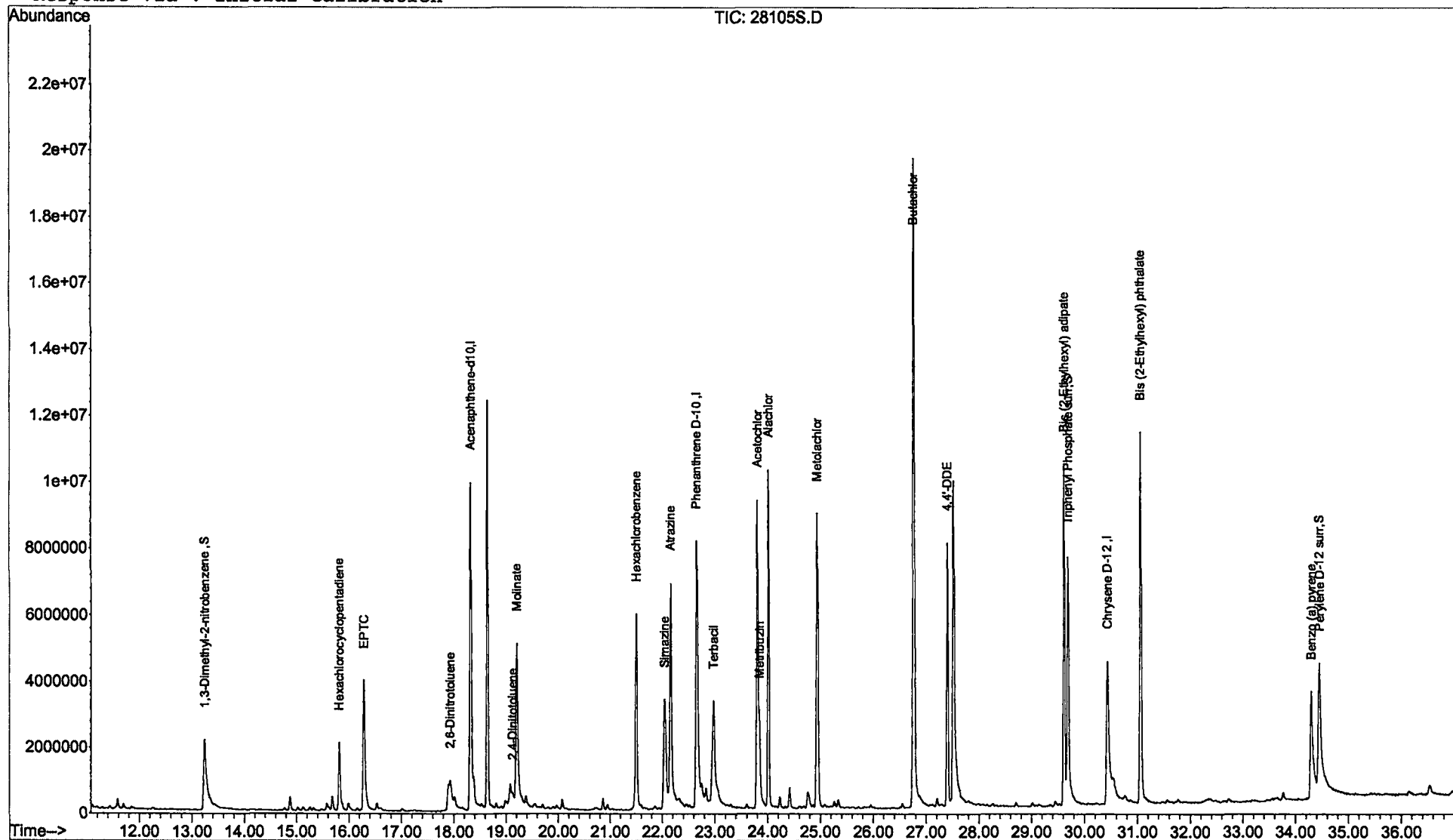
Quant Results File: 120501.RES

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



Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\012502A\28105SP.D

Acq On : 26 Jan 2002 7:55 am

Sample : REINJ

Misc :

MS Integration Params: rteint.p

Quant Time: Jan 28 12:33:52 2002

Vial: 24

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 012402B.RES

Quant Method : C:\MSDCHEM\1\5973N\012402B.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Fri Jan 25 11:19:14 2002

Response via : Initial Calibration

DataAcq Meth : 012402DF

Uninjected data

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	17.96	164	12638946	5.00	ug/L	0.00
9) Phenanthrene D-10	22.27	188	18016738	5.00	ug/L	0.00
20) Chrysene D-12	30.03	240	12477577	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	12.89	134	3220199	4.97	ug/L	0.00
Spiked Amount	5.000		Recovery	=	99.40%	
19) Triphenyl Phosphate	29.33	326	3273444	6.03	ug/L	0.00
Spiked Amount	5.000		Recovery	=	120.60%	
21) Perylene D-12	34.02	264	8730433	4.93	ug/L	0.00
Spiked Amount	5.000		Recovery	=	98.60%	

Target Compounds

						Qvalue
3) Hexachlorocyclopentadiene	15.47	237	1640706	5.03	ug/L	100
4) Hexachlorobenzene	21.14	284	3326685	4.48	ug/L	94
5) EPTC	15.95	128	6121015	5.41	ug/L	99
6) 2,6-Dinitrotoluene	17.53	165	1893800	3.81	ug/L	95
7) 2,4-Dinitrotoluene	18.68	165	2269006	3.95	ug/L	98
8) Molinate	18.85	126	9214491	5.92	ug/L	93
10) Simazine	21.70	201	2412544	4.69	ug/L	97
11) Atrazine	21.82	200	4056254	5.25	ug/L	100
12) Alachlor	23.67	160	3807251	5.16	ug/L	96
13) Terbacil	22.65	161	5026553m	6.59	ug/L	
14) Acetochlor	23.46	146	2679187	5.20	ug/L	93
15) Metribuzin	23.48	198	2551710	3.37	ug/L	97
16) Metolachlor	24.58	162	12049079	5.47	ug/L	100
17) Butachlor	26.41	160	3551846	5.16	ug/L	73
18) 4,4'-DDE	27.04	246	3061583	4.25	ug/L	99
22) Bis (2-Ethylhexyl) adipate	29.26	129	7906375	5.43	ug/L	99
23) Bis (2-Ethylhexyl) phthala	30.69	149	13174895	5.64	ug/L	99
24) Benzo (a) pyrene	33.87	252	11871970	5.16	ug/L	99

*all ppm**TO=5.0*-----
(#) = qualifier out of range (m) = manual integration

28105SP.D 012402B.M

Mon Jan 28 12:34:31 2002

Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\012502A\28105SP.D
 Acq On : 26 Jan 2002 7:55 am
 Sample : REINJ
 Misc :
 MS Integration Params: rteint.p
 Quant Time: Jan 28 12:34 2002

Vial: 24
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: 012402B.RES

Method : C:\MSDCHEM\1\5973N\012402B.M (RTE Integrator)
 Title : Quantitation For Method 525.2
 Last Update : Fri Jan 25 11:19:14 2002
 Response via : Initial Calibration

