

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/29/2002 Time: 09:59:36

Sample: AD28105
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 1/29/02 09:36 Ended: 1/29/02 09:36 Analyst: MF
Page: 1

original data

	Component Name	Vol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		1.09		0.10
2	Hexachlorobenzene		3.90		0.10
3	Simazine		3.29		0.07
4	Atrazine		4.88		0.10
5	Alachlor		5.54		0.20
6	bis(2-Ethylhexyl)adipate		6.54		0.60
7	bis(2-Ethylhexyl)phthalate		6.32		0.60
8	Benzo(a)pyrene		5.45		0.20
9	EPTC		4.94		1.0
10	2,6-Dinitrotoluene		3.56		2.0
11	2,4-Dinitrotoluene		2.74		2.0
12	Molinate		5.35		0.90
13	Terbacil		5.57		2.0
14	Acetochlor		5.70		2.0
15	Metribuzin		2.48		0.15
16	Metolachlor		5.89		0.75
17	Butachlor		4.68		0.40
18	4,4-DDE		4.35		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		3.76		
20	Surr_Triphenyl phosphate		5.32		
21	Surr_Perylene-d12		6.68		

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 01/29/2002 Time: 09:59:53

Sample: AD28105

Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.

Units: ug

Started: 1/29/02 09:59 Ended: 1/29/02 09:59 Analyst: MF

Result source: calculation

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1					
2	Hexachlorobenzene	LWARN	78		0.10
3					
4	Atrazine		98		0.10
5	Alachlor		110		0.20
6					
7					
8	Benzo(a)pyrene	UWARN	110		0.20
9	EPTC		99		1.0
10	2,6-Dinitrotoluene		71		2.0
11					
12	Molinate		110		0.90
13	Terbacil		110		2.0
14	Acetochlor		110		2.0
15					
16	Metolachlor		120		0.75
17	Butachlor		94		0.40
18	4,4-DDE		87		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		75		
20	Surr_Triphenyl phosphate		110		
21	Surr_Perylene-d12		130		

6/18 and

4 Feb 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121001B\1121REF.D

Acq On : 11 Dec 2001 10:12 am

Sample : sample

Misc :

MS Integration Params: BENZO.P

Quant Time: Jan 10 11:47:18 2002

Vial: 25

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	18.32	164	6616784	5.00	ug/L	0.00
9) Phenanthrene D-10	22.66	188	10374197	5.00	ug/L	0.02
20) Chrysene D-12	30.44	240	4490314	5.00	ug/L	0.02

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.25	134	1319956	3.76	ug/L	0.03
Spiked Amount	5.000		Recovery	=	75.20%	
19) Triphenyl Phosphate surr	29.71	326	1914304	5.32	ug/L	0.02
Spiked Amount	5.000		Recovery	=	106.40%	
21) Perylene D-12 surr	34.46	264	4212364	6.68	ug/L	0.02
Spiked Amount	5.000		Recovery	=	133.60%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	15.82	237	223277	1.09 ug/L	96
4) Hexachlorobenzene	21.52	284	1929989	3.90 ug/L	99
5) EPTC	16.29	128	3437187	4.94 ug/L	98
6) 2,6-Dinitrotoluene	17.91	165	888617	3.56 ug/L	97
7) 2,4-Dinitrotoluene	19.13	165	780003	2.74 ug/L	93
8) Molinate	19.21	126	5225400	5.35 ug/L	97
10) Simazine	22.05	201	955814	3.29 ug/L	100
11) Atrazine	22.17	200	2073869	4.88 ug/L	99
12) Alachlor	24.02	160	2174477	5.54 ug/L	95
13) Terbacil	22.98	161	2469139	5.57 ug/L	99
14) Acetochlor	23.81	146	1527100	5.70 ug/L	98
15) Metribuzin	23.85	198	1123479	2.48 ug/L	97
16) Metolachlor	24.94	162	6897173	5.89 ug/L	99
17) Butachlor	26.77	160	2013561	4.68 ug/L	87
18) 4,4'-DDE	27.41	246	1866613	4.35 ug/L	90
22) Bis (2-Ethylhexyl) adipate	29.62	129	4413356m	6.54 ug/L	
23) Bis (2-Ethylhexyl) phthala	31.07	149	8087826m	6.32 ug/L	
24) Benzo (a) pyrene	34.31	252	5012168	5.45 ug/L	98

3.5-6.5
4 found

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

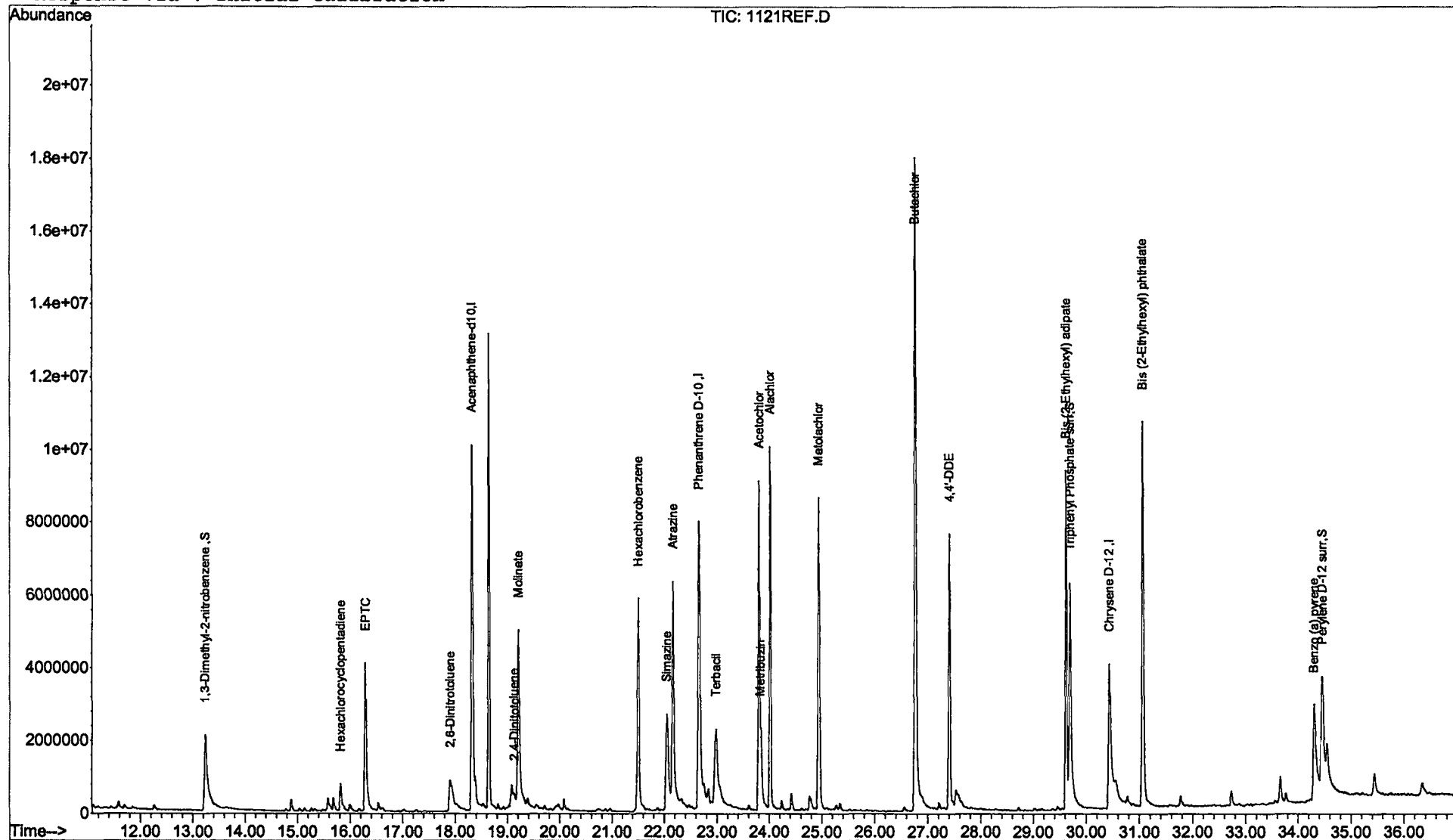
1121REF.D 120501.M Thu Jan 10 11:47:55 2002

Data File : C:\MSDCHEM\1\DATA\121001B\1121REF.D
Acq On : 11 Dec 2001 10:12 am
Sample : sample
Misc :
MS Integration Params: BENZO.P
Quant Time: Jan 10 11:47 2002

Vial: 25
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



Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\012502A\REF1121.D

Acq On : 25 Jan 2002 4:54 pm

Sample : REINJ

Misc :

MS Integration Params: rteint.p

Quant Time: Jan 28 11:45:42 2002

Vial: 4

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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	17.96	164	14265693	5.00	ug/L	0.00
9) Phenanthrene D-10	22.27	188	18788467	5.00	ug/L	0.00
20) Chrysene D-12	30.03	240	13409683	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	12.89	134	3545319	4.85	ug/L	0.00
Spiked Amount	5.000		Recovery	=	97.00%	
19) Triphenyl Phosphate	29.33	326	3243407	5.73	ug/L	0.00
Spiked Amount	5.000		Recovery	=	114.60%	
21) Perylene D-12	34.02	264	8628232	4.53	ug/L	0.00
Spiked Amount	5.000		Recovery	=	90.60%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	15.47	237	1218521	3.51	ug/L 98
4) Hexachlorobenzene	21.14	284	3835832	4.58	ug/L 98
5) EPTC	15.95	128	6819079	5.34	ug/L 98
6) 2,6-Dinitrotoluene	17.53	165	1589643	3.05	ug/L 98
7) 2,4-Dinitotoluene	18.68	165	1896168	3.15	ug/L 97
8) Molinate	18.85	126	10168343	5.78	ug/L 95
10) Simazine	21.70	201	2233542	4.22	ug/L 98
11) Atrazine	21.82	200	4433216	5.49	ug/L 98
12) Alachlor	23.67	160	4157475	5.40	ug/L 98
13) Terbacil	22.65	161	4871813	6.19	ug/L 98
14) Acetochlor	23.46	146	2854086	5.30	ug/L 99
15) Metribuzin	23.48	198	2077993	2.74	ug/L 98
16) Metolachlor	24.58	162	12846581	5.59	ug/L 98
17) Butachlor	26.41	160	3681298	5.13	ug/L 77
18) 4,4'-DDE	27.04	246	3539317	4.71	ug/L 97
22) Bis (2-Ethylhexyl) adipate	29.27	129	8375589	5.36	ug/L 98
23) Bis (2-Ethylhexyl) phthala	30.70	149	14879060	5.91	ug/L 99
24) Benzo (a) pyrene	33.87	252	12129468	4.91	ug/L 98

35-6.5
3 fail-----
(#) = qualifier out of range (m) = manual integration

REF1121.D 012402B.M Mon Jan 28 11:46:36 2002

Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\012502A\REF1121.D
 Acq On : 25 Jan 2002 4:54 pm
 Sample : REINJ
 Misc :
 MS Integration Params: rteint.p
 Quant Time: Jan 28 11:45 2002

Vial: 4
 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

