User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 05/14/2002 Time: 14:52:00

Sample: AE11755
Analysis: $RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 5/10/02 14:40 Ended: 5/13/02 14:40 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		4.2		0.10
2	Hexachlorobenzene		4.8		0.10
3	Simazine		4.6		0.07
4	Atrazine		5.7		0.10
5	Alachlor		5.7		0.20
6	bis(2-Ethylhexyl)adipate		4.9		0.60
7	bis(2-Ethylhexyl)phthalate		8.9		0.60
8	Benzo(a)pyrene		2.6		0.20
9	EPTC		5.8		1.0
10	2,6-Dinitrotoluene		3.1		2.0
11	2,4-Dinitrotoluene		3.3		2.0
12	Molinate		6.1		0.90
13	Terbacil		5.5		2.0
14	Acetochlor		5.6		2.0
15	Metribuzin		3.0		0.15
16	Metolachlor		5.5		0.75
17	Butachlor		5.4		0.40
18	4,4-DDE		4.9		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.0		
20	Surr_Triphenyl phosphate		5.6		
21	Surr_Perylene-d12		4.0		

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 05/14/2002 Time: 14:54:00

Sample: AE11755
Analysis: $Q_525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 5/10/02 14:52 Ended: 5/13/02 14:52 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		84		0.10
2	Hexachlorobenzene		96		0.10
3	Simazine		92		0.07
4	Atrazine		110		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate		98		0.60
7	[redacted]				
8	[redacted]				
9	EPTC		120		1.0
10	[redacted]				
11	[redacted]				
12	Molinate		120		0.90
13	Terbacil		110		2.0
14	Acetochlor		110		2.0
15	[redacted]				
16	Metolachlor		110		0.75
17	Butachlor		110		0.40
18	4,4-DDE		98		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		100		
20	Surr_Triphenyl phosphate		110		
21	Surr_Perylene-d12		80		

5/14

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\051302\REFA0513.D Vial: 9
Acq On : 13 May 2002 6:32 pm Operator: Bohlk / Inst 213
Sample : REF1 5/10/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 14 10:03:14 2002 Quant Results File: 050802.RES

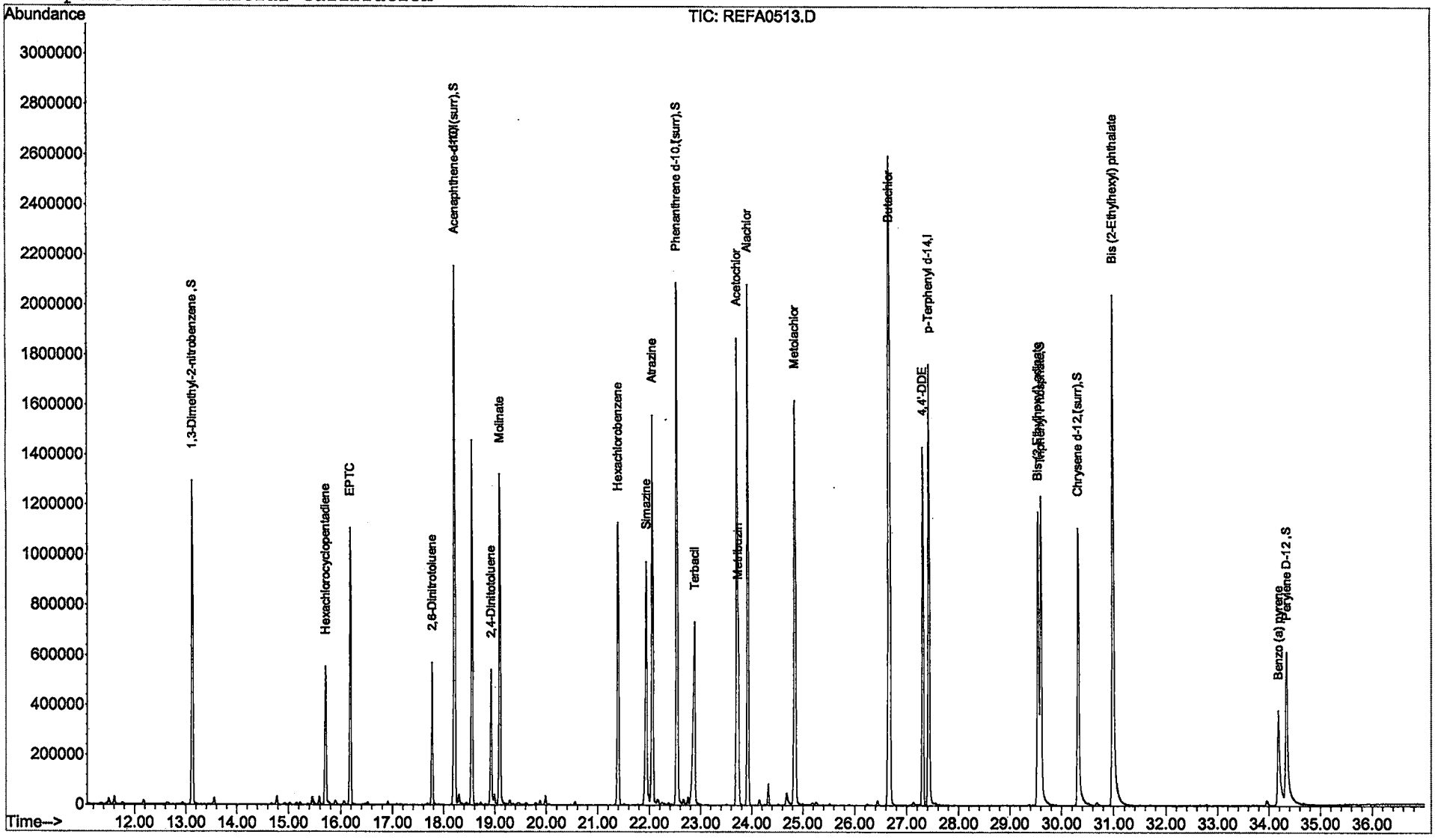
Quant Method : C:\MSDCHEM\1\5973N\050802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue May 14 09:56:07 2002
Response via : Initial Calibration
DataAcq Meth : 050802

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	1057148	5.00	ug/L	0.00
9) Phenanthrene d-10	22.53	188	1669140	5.00	ug/L	0.00
19) Chrysene d-12	30.32	240	877694	5.00	ug/L	0.00
25) p-Terphenyl d-14	27.42	244	1070144	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	312445	4.97	ug/L	0.00
Spiked Amount 5.000			Recovery =	99.40%		
20) Triphenyl Phosphate	29.60	326	241094	5.57	ug/L	0.00
Spiked Amount 5.000			Recovery =	111.40%		
21) Perylene D-12	34.33	264	508470	4.05	ug/L	0.00
Spiked Amount 5.000			Recovery =	81.00%		
26) Acenaphthene d-10 (surr)	18.21	164	1057148	3.96	ug/L	0.00
Spiked Amount 5.000			Recovery =	79.20%		
27) Phenanthrene d-10 (surr)	22.53	188	1669140	4.37	ug/L	0.00
Spiked Amount 5.000			Recovery =	87.40%		
28) Chrysene d-12 (surr)	30.32	240	877694	3.60	ug/L	0.00
Spiked Amount 5.000			Recovery =	72.00%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	15.71	237	141644	4.18	ug/L	100
4) Hexachlorobenzene	21.40	284	293384	4.82	ug/L	97
5) EPTC	16.18	128	585496	5.76	ug/L	97
6) 2,6-Dinitrotoluene	17.78	165	153597	3.07	ug/L	86
7) 2,4-Dinitotoluene	18.92	165	206229	3.34	ug/L	97
8) Molinate	19.09	126	890893	6.07	ug/L	97
10) Simazine	21.94	201	212797	4.60	ug/L	98
11) Atrazine	22.06	200	390563	5.70	ug/L	97
12) Alachlor	23.92	160	385634	5.67	ug/L	93
13) Terbacil	22.89	117	192099	5.49	ug/L	96
14) Acetochlor	23.71	146	285275	5.57	ug/L	93
15) Metribuzin	23.74	198	219681	3.01	ug/L	96
16) Metolachlor	24.84	162	1146939	5.53	ug/L	92
17) Butachlor	26.67	160	324256	5.38	ug/L	99
18) 4,4'-DDE	27.31	246	295379	4.86	ug/L	93
22) Bis (2-Ethylhexyl) adipate	29.54	129	681061	4.91	ug/L	97
23) Bis (2-Ethylhexyl) phthala	30.99	149	1692056	8.93	ug/L	100
24) Benzo (a) pyrene	34.18	252	429789	2.63	ug/L	99

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

Data File : C:\MSDCHEM\1\DATA\051302\REFA0513.D Vial: 9
Acq On : 13 May 2002 6:32 pm Operator: Bohlk / Inst 213
Sample : REF1 5/10/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 14 10:03 2002 Quant Results File: 050802.RES

Method : C:\MSDCHEM\1\5973N\050802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue May 14 09:56:07 2002
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\051302\REFB0513.D Vial: 10
Acq On : 13 May 2002 7:18 pm Operator: Bohlk / Inst 213
Sample : REF2 5/10/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 14 10:04:41 2002 Quant Results File: 050802.RES

Quant Method : C:\MSDCHEM\1\5973N\050802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue May 14 09:56:07 2002
Response via : Initial Calibration
DataAcq Meth : 050802

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	952614	5.00	ug/L	0.00
9) Phenanthrene d-10	22.53	188	1503781	5.00	ug/L	0.00
19) Chrysene d-12	30.32	240	918660	5.00	ug/L	0.00
25) p-Terphenyl d-14	27.42	244	1076918	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	282753	4.99	ug/L	0.00
Spiked Amount 5.000			Recovery =	99.80%		
20) Triphenyl Phosphate	29.60	326	241224	5.32	ug/L	0.00
Spiked Amount 5.000			Recovery =	106.40%		
21) Perylene D-12	34.33	264	552067	4.20	ug/L	0.00
Spiked Amount 5.000			Recovery =	84.00%		
26) Acenaphthene d-10 (surr)	18.21	164	952614	3.54	ug/L	0.00
Spiked Amount 5.000			Recovery =	70.80%		
27) Phenanthrene d-10 (surr)	22.53	188	1503781	3.91	ug/L	0.00
Spiked Amount 5.000			Recovery =	78.20%		
28) Chrysene d-12 (surr)	30.32	240	918660	3.75	ug/L	0.00
Spiked Amount 5.000			Recovery =	75.00%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	15.71	237	122622	4.04	ug/L	97
4) Hexachlorobenzene	21.40	284	265501	4.84	ug/L	98
5) EPTC	16.18	128	522984	5.71	ug/L	96
6) 2,6-Dinitrotoluene	17.78	165	148479	3.30	ug/L	87
7) 2,4-Dinitotoluene	18.92	165	195726	3.51	ug/L	98
8) Molinate	19.09	126	785660	5.94	ug/L	96
10) Simazine	21.94	201	190993	4.59	ug/L	96
11) Atrazine	22.06	200	346285	5.61	ug/L	94
12) Alachlor	23.92	160	353014	5.76	ug/L	94
13) Terbacil	22.88	117	176959	5.62	ug/L	98
14) Acetochlor	23.71	146	250544	5.43	ug/L	94
15) Metribuzin	23.74	198	211887	3.21	ug/L	99
16) Metolachlor	24.84	162	1022898	5.48	ug/L	93
17) Butachlor	26.67	160	298332	5.50	ug/L	98
18) 4,4'-DDE	27.31	246	273439	4.99	ug/L	94
22) Bis (2-Ethylhexyl) adipate	29.54	129	636132	4.40	ug/L	98
23) Bis (2-Ethylhexyl) phthala	30.99	149	1633102	8.24	ug/L	99
24) Benzo (a) pyrene	34.18	252	363374	2.15	ug/L	99

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

Data File : C:\MSDCHEM\1\DATA\051302\REFB0513.D Vial: 10
Acq On : 13 May 2002 7:18 pm Operator: Bohlk / Inst 213
Sample : REF2 5/10/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 14 10:04 2002 Quant Results File: 050802.RES

Method : C:\MSDCHEM\1\5973N\050802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue May 14 09:56:07 2002
Response via : Initial Calibration