

Jser: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 05/14/2002 Time: 14:45:27

 Sample: AE11755
 Analysis: \$C1525 Organic Chemicals - 525.2; cal. std.
 Units: ug
 Started: 5/13/02 14:40 Ended: 5/13/02 14:40 Analyst: TB
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		4.8		0.10
2	Hexachlorobenzene		5.3		0.10
3	Simazine		5.1		0.07
4	Atrazine		5.1		0.10
5	Alachlor		5.0		0.20
6	bis(2-Ethylhexyl)adipate		4.1		0.60
7	bis(2-Ethylhexyl)phthalate		4.7		0.60
8	Benzo(a)pyrene		4.1		0.20
9	EPTC		5.1		1.0
10	2,6-Dinitrotoluene		4.6		2.0
11	2,4-Dinitrotoluene		4.8		2.0
12	Molinate		5.2		0.90
13	Terbacil		4.5		2.0
14	Acetochlor		4.9		2.0
15	Metribuzin		4.8		0.15
16	Metolachlor		5.1		0.75
17	Butachlor		4.7		0.40
18	4,4-DDE		5.1		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.0		
20	Surr_Triphenyl phosphate		5.0		
21	Surr_Perylene-d12		4.5		

Data File : C:\MSDCHEM\1\DATA\051302\C5A0513.D

Vial: 6

Acq On : 13 May 2002 4:15 pm

Operator: Bohlk / Inst 213

Sample : CAL 5.0 UG/L

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: May 14 09:56:42 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	1279499	5.00	ug/L	0.00
9) Phenanthrene d-10	22.53	188	1917455	5.00	ug/L	0.00
19) Chrysene d-12	30.32	240	1126681	5.00	ug/L	0.00
25) p-Terphenyl d-14	27.42	244	1146501	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	378412	4.97	ug/L	0.00
Spiked Amount	5.000		Recovery	=	99.40%	
20) Triphenyl Phosphate	29.60	326	278614	5.01	ug/L	0.00
Spiked Amount	5.000		Recovery	=	100.20%	
21) Perylene D-12	34.33	264	719964	4.47	ug/L	0.00
Spiked Amount	5.000		Recovery	=	89.40%	
26) Acenaphthene d-10 (surr)	18.21	164	1279499	4.47	ug/L	0.00
Spiked Amount	5.000		Recovery	=	89.40%	
27) Phenanthrene d-10 (surr)	22.53	188	1917455	4.68	ug/L	0.00
Spiked Amount	5.000		Recovery	=	93.60%	
28) Chrysene d-12 (surr)	30.32	240	1126681	4.32	ug/L	0.00
Spiked Amount	5.000		Recovery	=	86.40%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	15.71	237	199819	4.77	ug/L 98
4) Hexachlorobenzene	21.40	284	387409	5.26	ug/L 97
5) EPTC	16.18	128	629709	5.12	ug/L 95
6) 2,6-Dinitrotoluene	17.78	165	277100	4.58	ug/L 89
7) 2,4-Dinitrotoluene	18.92	165	357082	4.77	ug/L 93
8) Molinate	19.09	126	917477	5.17	ug/L 96
10) Simazine	21.94	201	272824	5.14	ug/L 97
11) Atrazine	22.06	200	400382	5.08	ug/L 98
12) Alachlor	23.92	160	394466	5.05	ug/L 90
13) Terbacil	22.89	117	182148	4.54	ug/L 96
14) Acetochlor	23.71	146	287483	4.89	ug/L 93
15) Metribuzin	23.75	198	413949	4.79	ug/L 99
16) Metolachlor	24.84	162	1206676	5.07	ug/L 94
17) Butachlor	26.67	160	322735	4.66	ug/L 98
18) 4,4'-DDE	27.31	246	355680	5.09	ug/L 93
22) Bis (2-Ethylhexyl) adipate	29.54	129	728941	4.13	ug/L 96
23) Bis (2-Ethylhexyl) phthala	30.99	149	1146877	4.72	ug/L 99
24) Benzo (a) pyrene	34.19	252	872763	4.07	ug/L 94

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

C5A0513.D 050802.M

Tue May 14 09:56:58 2002

Page 1

Data File : C:\MSDCHEM\1\DATA\051302\C5A0513.D

Vial: 6

Acq On : 13 May 2002 4:15 pm

Operator: Bohlk / Inst 213

Sample : CAL 5.0 UG/L

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: May 14 9:56 2002

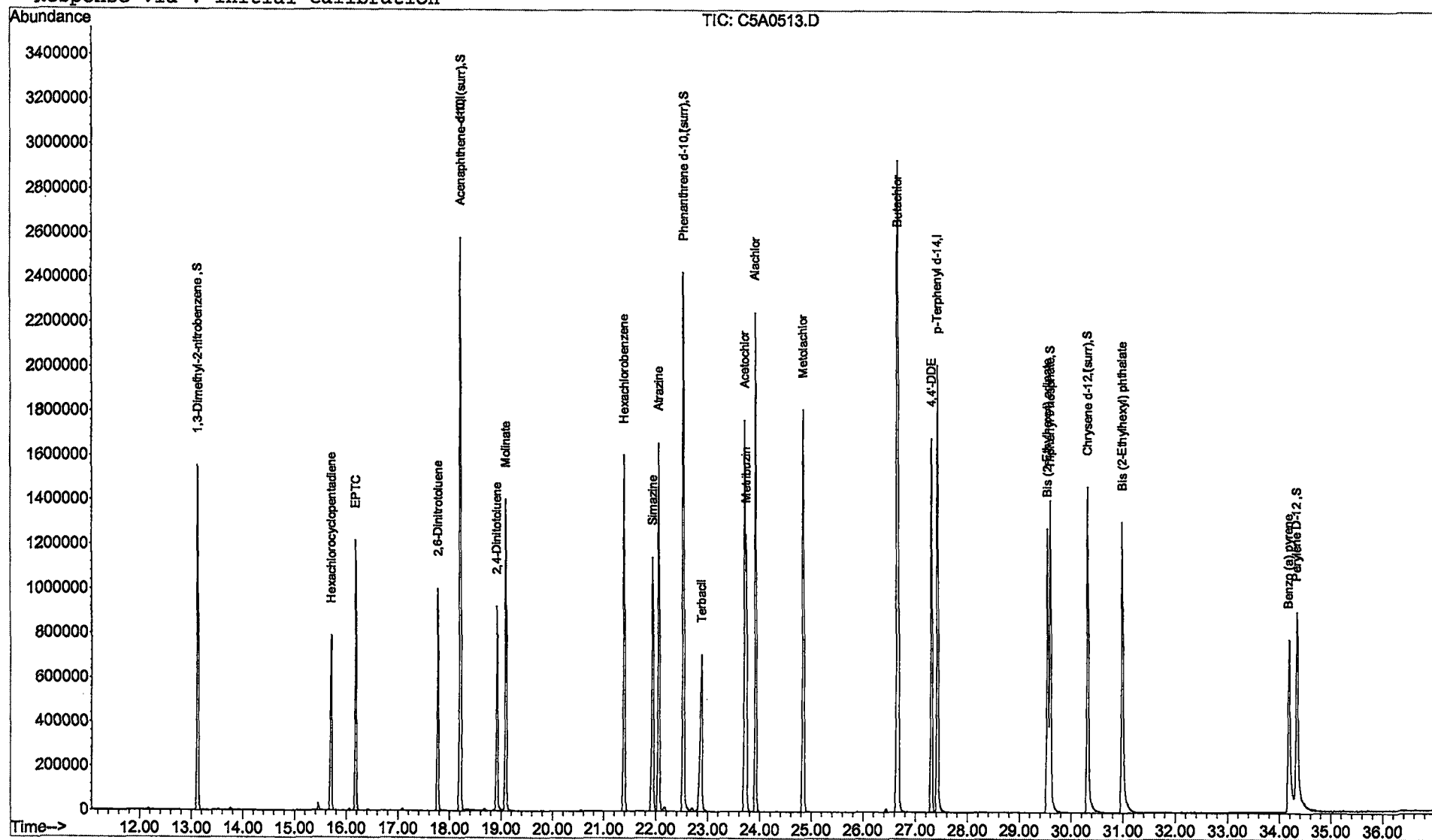
Quant Results File: 050802.RES

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



C5A0513.D 050802.M

Tue May 14 09:56:59 2002

Page 2