

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 05/14/2002 Time: 14:57:27

Sample: AE11755
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 5/10/02 14:52 Ended: 5/13/02 14:52 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MRL		1.0
2	Hexachlorobenzene		< MRL		1.0
3	Simazine		< MRL		1.0
4	Atrazine		< MRL		1.0
5	Alachlor		< MRL		1.0
6	bis(2-Ethylhexyl)adipate		< MRL		1.0
7	bis(2-Ethylhexyl)phthalate		2.0		1.0
8	Benzo(a)pyrene		< MRL		0.20
9	EPTC		< MRL		1.0
10	2,6-Dinitrotoluene		< MRL		2.0
11	2,4-Dinitrotoluene		< MRL		2.0
12	Molinate		< MRL		0.90
13	Terbacil		< MRL		2.0
14	Acetochlor		< MRL		2.0
15	Metribuzin		< MRL		1.0
16	Metolachlor		< MRL		1.0
17	Butachlor		< MRL		1.0
18	4,4-DDE		< MRL		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.4		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene d12	SPEC	2.4		1.0

Data File : C:\MSDCHEM\1\DATA\051302\TW0513.D

Vial: 17

Acq On : 14 May 2002 12:39 am

Operator: Bohlk / Inst 213

Sample : TAP WATER 5/10/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: May 14 10:27:22 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

11755

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	1087491	5.00	ug/L	0.00
9) Phenanthrene d-10	22.53	188	1801614	5.00	ug/L	0.00
19) Chrysene d-12	30.32	240	1113875	5.00	ug/L	0.00
25) p-Terphenyl d-14	27.42	244	1105127	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	350006	5.41	ug/L	0.00
Spiked Amount	5.000		Recovery	=	108.20%	
20) Triphenyl Phosphate	29.60	326	290737	5.29	ug/L	0.00
Spiked Amount	5.000		Recovery	=	105.80%	
21) Perylene D-12	34.33	264	381091	2.39	ug/L	0.00
Spiked Amount	5.000		Recovery	=	47.80%	
26) Acenaphthene d-10 (surr)	18.21	164	1087491	3.94	ug/L	0.00
Spiked Amount	5.000		Recovery	=	78.80%	
27) Phenanthrene d-10 (surr)	22.53	188	1801614	4.56	ug/L	0.00
Spiked Amount	5.000		Recovery	=	91.20%	
28) Chrysene d-12 (surr)	30.32	240	1113875	4.43	ug/L	0.00
Spiked Amount	5.000		Recovery	=	88.60%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
4) Hexachlorobenzene	0.00	284	0	N.D.	
5) EPTC	0.00	128	0	N.D.	
6) 2,6-Dinitrotoluene	0.00	165	0	N.D. d	
7) 2,4-Dinitrotoluene	0.00	165	0	N.D.	
8) Molinate	0.00	126	0	N.D.	
10) Simazine	0.00	201	0	N.D.	
11) Atrazine	0.00	200	0	N.D.	
12) Alachlor	0.00	160	0	N.D.	
13) Terbacil	0.00	117	0	N.D.	
14) Acetochlor	0.00	146	0	N.D.	
15) Metribuzin	0.00	198	0	N.D.	
16) Metolachlor	0.00	162	0	N.D.	
17) Butachlor	0.00	160	0	N.D. d	
18) 4,4'-DDE	0.00	246	0	N.D. d	
22) Bis (2-Ethylhexyl) adipate	29.54	129	2090m	0.23	ug/L
23) Bis (2-Ethylhexyl) phthala	30.98	149	479206	1.99	ug/L 96
24) Benzo (a) pyrene	0.00	252	0	N.D.	

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

TW0513.D 050802.M Tue May 14 10:31:12 2002

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Data File : C:\MSDCHEM\1\DATA\051302\TW0513.D

Vial: 17

Acq On : 14 May 2002 12:39 am

Operator: Bohlk / Inst 213

Sample : TAP WATER 5/10/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: May 14 10:29 2002

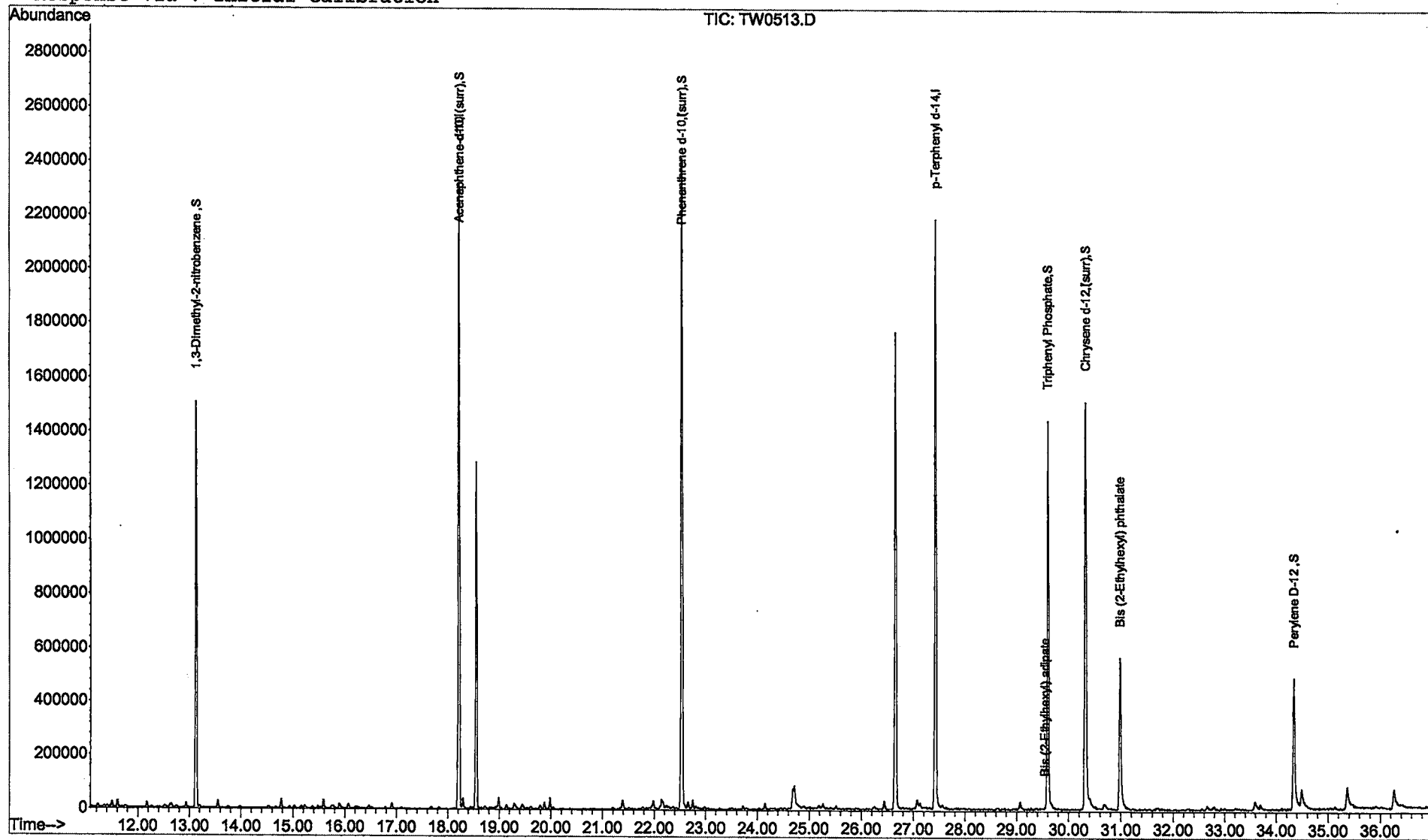
Quant Results File: 050802.RES

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



TW0513.D 050802.M

Tue May 14 10:31:12 2002

Comments for Sample AE11755 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 05-14-2002 Time: 15:50:50

The level of bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 2.9 ug/L. Recoveries for 5 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the Spiked Sample were low. The recovery for 1 of the 3 Surrogate Standards in this sample was low.