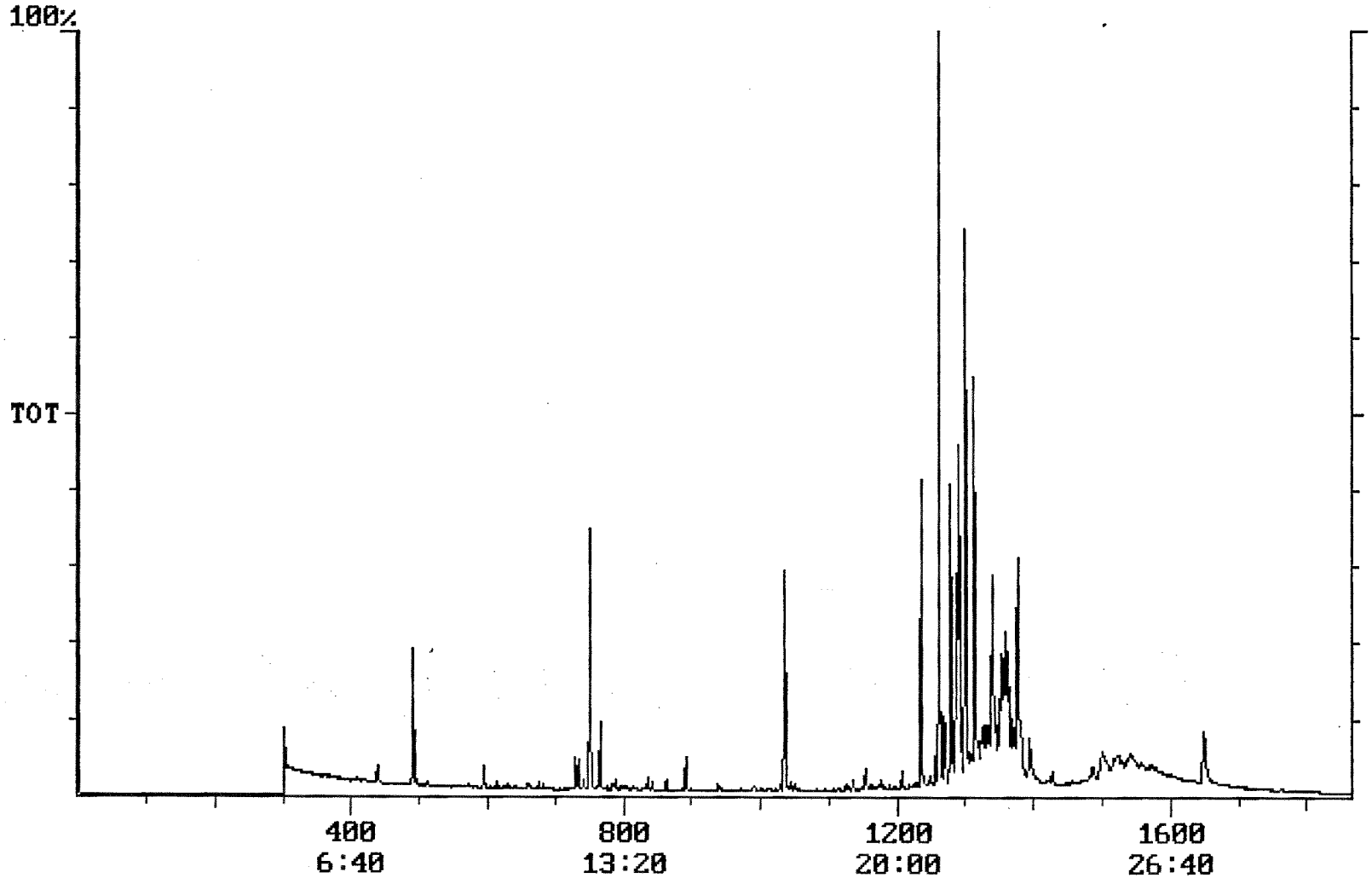
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/27/2001 Time: 15:33:53

Sample: AD23718
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 10/9/01 15:31 Ended: 10/17/01 15:31 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MDL		0.10
2	Hexachlorobenzene		< MDL		0.10
3	Simazine		< MDL		0.40
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		1.6		0.60
8	Benzo(a)pyrene		< MDL		0.20
9	EPTC		< MDL		1.0
10	2,6-Dinitrotoluene		< MDL		2.0
11	2,4-Dinitrotoluene		< MDL		2.0
12	Molinate		< MDL		0.90
13	Terbacil		< MDL		2.0
14	Acetochlor		< MDL		2.0
15	Metribuzin		< MDL		0.15
16	Metolachlor		< MDL		0.75
17	Butachlor		< MDL		0.40
18	4,4-DDE		< MDL		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze	X	3.9		1.0
20	Surr_Triphenyl phosphate		4.4		1.0
21	Surr_Perylene-d12		5.8		1.0

→ flag

Chromatogram Plot File: E:\23718BB Date: Oct-17-1991 23:11:03
Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23718
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 9933821



Integration Report Quanfile: 23718BB Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23718
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:31	751	Auto	1,248,874	783,064
2	phenanthrene d-10 (IS)	17:14	1034	Auto	2,349,347	944,310
3	chrysene d-12(IS)	22:56	1376	Auto	1,580,637	625,017
4	p-terphenyl d-14(IS)	21:01	1261	Auto	4,139,010	3,071,475
5	acenaphthene d-10(SURR	12:31	751	Auto	1,248,874	783,064
6	phenanthrene d-10(SURR	17:14	1034	Auto	2,349,347	944,310
7	chrysene d-12 (SURR)	22:56	1376	Auto	1,580,637	625,017
8	1,3-dimethyl-2-nitrobe	8:10	490	Auto	580,342	282,803
9	triphenyl phosphate (S	22:18	1338	Auto	998,426	343,593
10	perylene d-12 (SURR)	27:29	1649	Auto	1,137,875	205,770
11	bis(2-ethylhexyl)adipa	22:10	1330	Auto	32,585	7,946
12	bis(2-ethylhexyl)phtha	23:13	1393	Auto	781,640	155,713
13	2,6-dinitrotoluene	12:10	730	Auto	87,345	55,178
14	4,4'-dde	20:56	1256	Auto	3,574	2,077

Quantitation Report Quanfile: 23718BB Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23718
Sorted via: Entry Number ↑ (S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
1	acenaphthene d-10(IS)	I	751	12:31	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1034	17:14	BB	5.000	UG/L
3	chrysene d-12(IS)	I	1376	22:56	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	751	12:31	BV	2.166	UG/L
6	phenanthrene d-10(SURR	A	1034	17:14	BB	2.766	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	2.689	UG/L
8	1,3-dimethyl-2-nitrobe	A	490	8:10	BV	3.878	UG/L
9	triphenyl phosphate (S	A	1338	22:18	BV	4.421	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	5.800	UG/L
16	bis(2-ethylhexyl)adipa	A	1330	22:10	MM	0.125	UG/L
17	bis(2-ethylhexyl)phtha	A	1393	23:13	MM	1.568	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.979	UG/L
28	4,4'-dde	A	1256	20:56	BB	0.018	UG/L

reviewed IS/ surrs

Comments for Sample AD23718 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-04-2001 Time: 09:39:41

Recoveries for three of the eighteen compounds in the MDL Standard and the LCS Standard were outside of their acceptance ranges. Recoveries for two of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample were outside of their acceptance ranges. T he recovery for one of the three Surrogate Standards in this sample was below its acceptance range. The level of bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.76 ug/L.