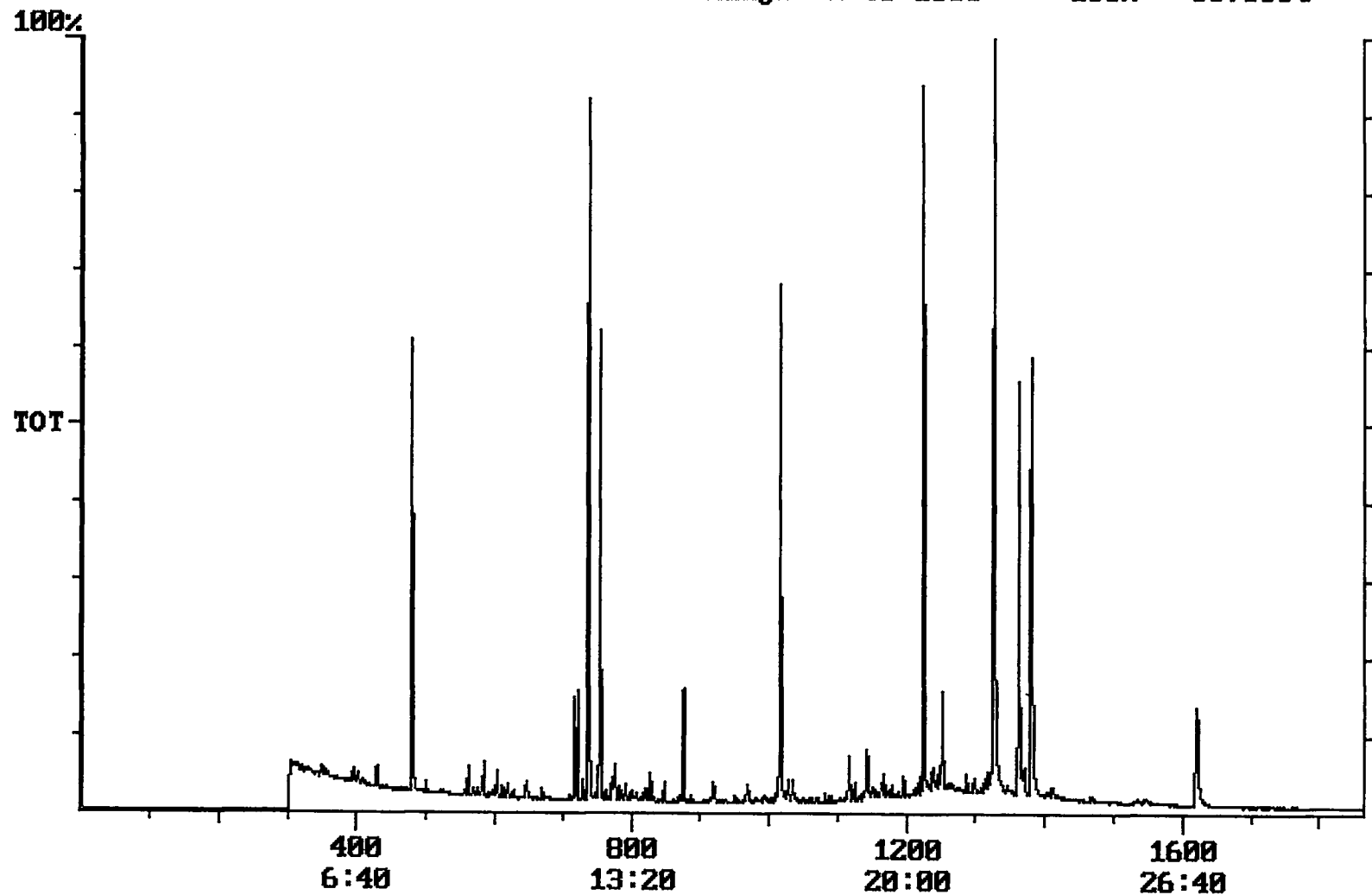


User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/07/2001 Time: 14:35:42

Sample: AD25733
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/31/01 12:35 Ended: 11/14/01 12:35 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		0.20
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		3.4		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		5.1		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		3.8		1.0

Chromatogram Plot File: F:\25733G Date: Nov-15-1991 06:15:52
 Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25733
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1860 Range: 1 to 1860 100% = 5073584



Integration Report

Quanfile: 25733G

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25733

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:18	738	Auto	1,756,975	1,076,685
2	phenanthrene d-10 (IS)	16:56	1016	Auto	2,785,281	1,165,984
3	chrysene d-12 (IS)	22:41	1361	Auto	1,966,261	817,721
4	p-terphenyl d-14 (IS)	20:51	1251	Auto	231,505	121,659
5	acenaphthene d-10 (SURR)	12:18	738	Auto	1,756,975	1,076,685
6	phenanthrene d-10 (SURR)	16:56	1016	Auto	2,785,281	1,165,984
7	chrysene d-12 (SURR)	22:41	1361	Auto	1,966,261	817,721
8	1,3-dimethyl-2-nitrobenzene	7:59	479	Auto	1,121,322	485,632
9	triphenyl phosphate (S)	22:06	1326	Auto	1,602,749	743,686
10	perylene d-12 (SURR)	27:00	1620	Auto	891,139	157,405
11	simazine	16:10	970	Auto	0	0
12	bis(2-ethylhexyl)adipate	22:03	1323	Auto	48,030	5,101
13	bis(2-ethylhexyl)phthalate	22:59	1379	Auto	2,348,626	829,144
14	2,6-dinitrotoluene	11:58	718	Auto	159,288	89,100
15	2,4-dinitrotoluene	12:55	775	Auto	10,770	5,975
16	4,4'-dichlorodiphenyl ether	20:46	1246	Auto	1,240	1,240

Reviewed KS/sun

Quantitation Report

Quanfile: 25733G

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25733

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	738	12:18	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1016	16:56	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1361	22:41	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1251	20:51	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	738	12:18	BV	49.931	UG/L
6	phenanthrene d-10(SURR)	A	1016	16:56	BV	51.621	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BB	54.637	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	479	7:59	BV	5.124	UG/L
9	triphenyl phosphate (S)	A	1326	22:06	BB	5.686	UG/L
10	perylene d-12 (SURR)	A	1620	27:00	BB	3.755	UG/L
13	simazine	A	970	16:10	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipate	A	1323	22:03	MM	0.203	UG/L
17	bis(2-ethylhexyl)phthalate	A	1379	22:59	BB	3.402	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	1.438	UG/L
21	2,4-dinitrotoluene	A	775	12:55	BB	0.005	UG/L
28	4,4'-dichlorodiphenyl ether	A	1246	20:46	BB	0.006	UG/L

Comments for Sample AD25733 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-07-2001 Time: 16:18:13

Recoveries for 3 of the 18 compounds in the MDL and LCS Standards were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The result for bis(2-Ethylhexyl)phthalate of 3.4 ug/L could be due to collection or laboratory contamination. This value is below the NYSDOH MCL.