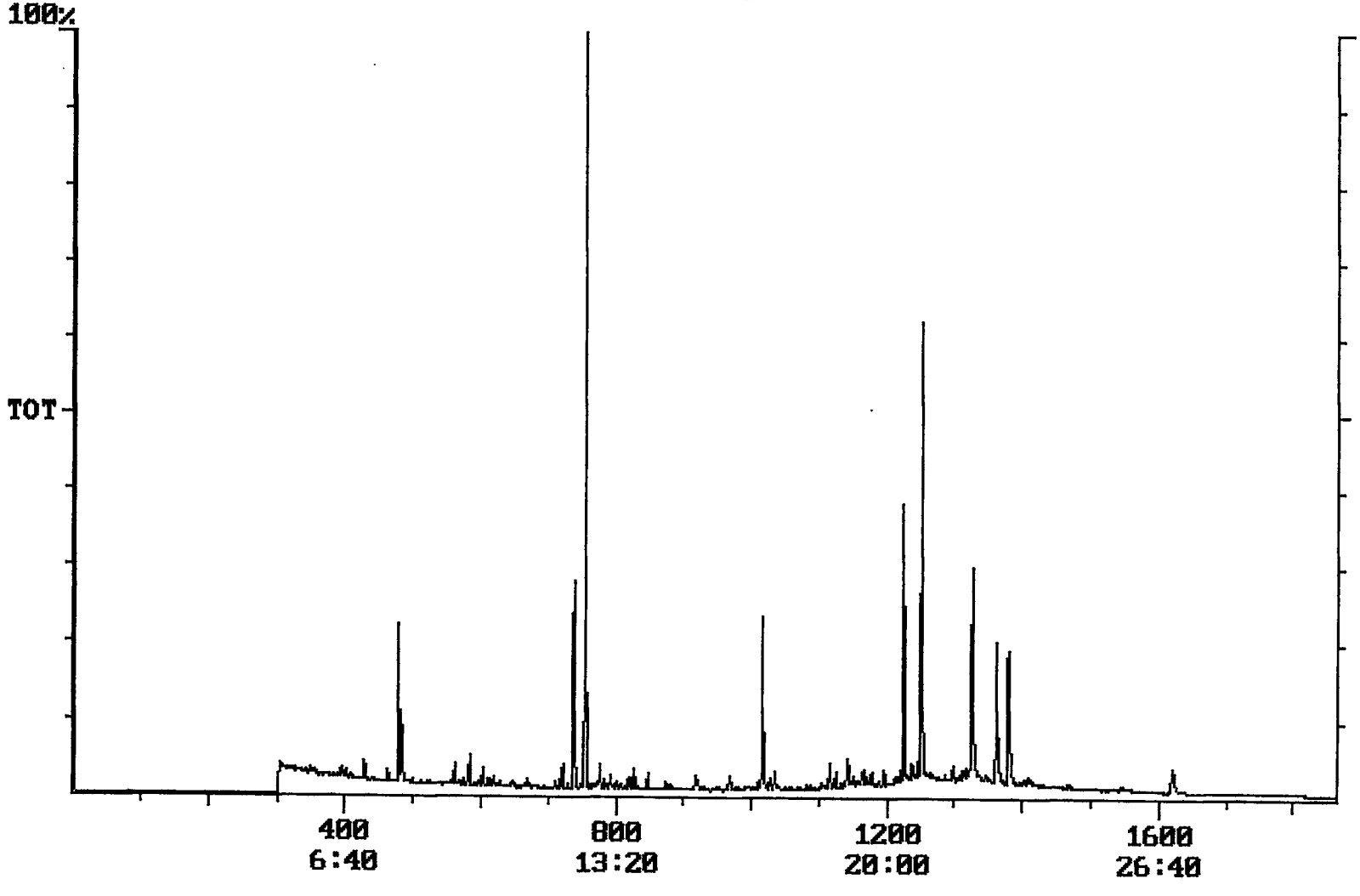
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/07/2001 Time: 14:40:13

Sample: AD25735
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/31/01 14:39 Ended: 11/14/01 14:39 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		4.0		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		5.3		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		3.1		1.0

Chromatogram Plot File: F:\25735I Date: Nov-15-1991 07:24:47
Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25735
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 7343090



Integration Report Quanfile: 25735I Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25735
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	809,380	413,357
2	phenanthrene d-10 (IS)	16:56	1016	Auto	1,301,262	533,294
3	chrysene d-12(IS)	22:41	1361	Auto	937,384	374,280
4	p-terphenyl d-14(IS)	20:51	1251	Auto	2,661,677	1,239,958
5	acenaphthene d-10(SURR	12:18	738	Auto	809,380	413,357
6	phenanthrene d-10(SURR	16:56	1016	Auto	1,301,262	533,294
7	chrysene d-12 (SURR)	22:41	1361	Auto	937,384	374,280
8	1,3-dimethyl-2-nitrobe	7:58	478	Auto	537,430	243,538
9	triphenyl phosphate (S	22:06	1326	Auto	741,862	293,014
10	perylene d-12 (SURR)	27:00	1620	Auto	352,679	51,186
11	hexachlorocyclopentadi	10:09	609	Auto	1,342	1,342
12	simazine	16:09	969	Auto	0	0
13	bis(2-ethylhexyl)adipa	22:02	1322	Auto	51,547	3,549
14	bis(2-ethylhexyl)phtha	22:59	1379	Auto	1,284,693	381,284
15	2,6-dinitrotoluene	11:58	718	Auto	21,111	12,052

Quantitation Report Quanfile: 25735I Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25735
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	BB	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	BV	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	BB	2.001	UG/L
6	phenanthrene d-10(SURR	A	1016	16:56	BV	2.098	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BV	2.266	UG/L
8	1,3-dimethyl-2-nitrobe	A	478	7:58	BV	5.331	UG/L
9	triphenyl phosphate (S	A	1326	22:06	BB	5.521	UG/L
10	perylene d-12 (SURR)	A	1620	27:00	BB	3.118	UG/L
11	hexachlorocyclopentadi	A	609	10:09	BB	0.035	UG/L
13	simazine	A	969	16:09	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.457	UG/L
17	bis(2-ethylhexyl)phtha	A	1379	22:59	BB	3.968	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	0.402	UG/L

Comments for Sample AD25735 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-07-2001 Time: 16:22:24

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 4.0 ug/L could be due to collection or laboratory contamination. This value is below the NYSDOH MCL.