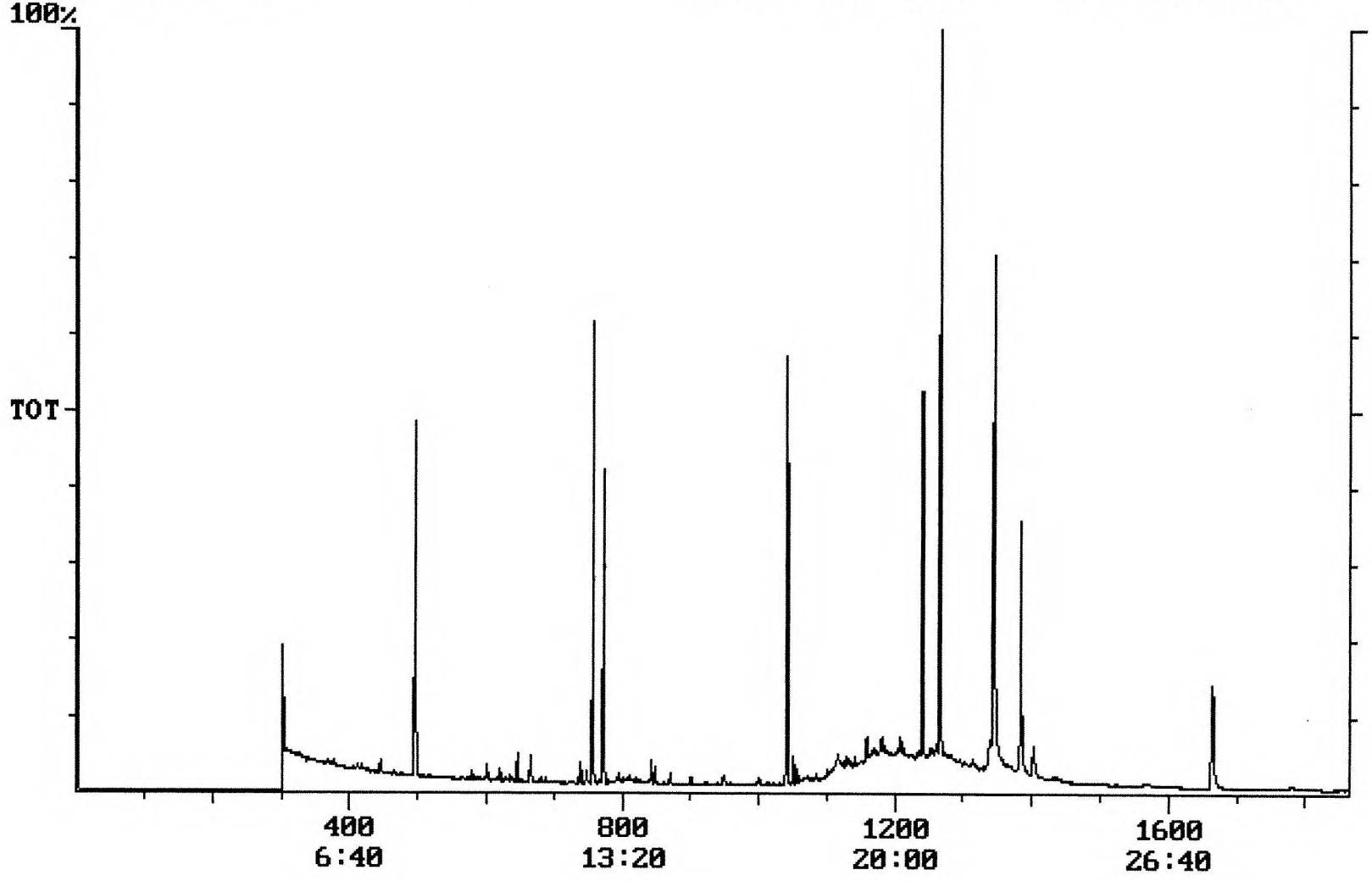
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/20/2001 Time: 10:20:28

Sample: AD22358
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 9/15/01 10:18 Ended: 9/18/01 10:18 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		0.07
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.78		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-nitrobenzen		5.2		
20	Surr_Triphenyl phosphate		6.4		
21	Surr_Perylene-d12		5.0		

Chromatogram Plot File: E:\22358A Date: Sep-18-1991 15:35:09
Comment: BOHLK; METHOD 525; INST 204; 09/17/01; SAMPLE 22358
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 3863307



Integration Report Quanfile: 22358A Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 09/17/01; SAMPLE 22358
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:37	757	Auto	842,766	535,791
2	phenanthrene d-10 (IS)	17:22	1042	Auto	1,374,703	738,725
3	chrysene d-12(IS)	23:03	1383	Auto	1,013,891	377,358
4	p-terphenyl d-14(IS)	21:06	1266	Auto	1,702,637	1,257,267
5	acenaphthene d-10(SURR	12:37	757	Auto	842,766	535,791
6	phenanthrene d-10(SURR	17:22	1042	Auto	1,374,703	738,725
7	chrysene d-12 (SURR)	23:03	1383	Auto	1,013,891	377,358
8	1,3-dimethyl-2-nitrobe	8:16	496	Auto	539,242	289,000
9	triphenyl phosphate (S	22:25	1345	Auto	912,677	418,576
10	perylene d-12 (SURR)	27:44	1664	Auto	653,102	135,538
11	bis(2-ethylhexyl)phtha	23:22	1402	Auto	184,575	45,854
12	2,6-dinitrotoluene	12:16	736	Auto	8,662	4,407
13	2,4-dinitrotoluene	13:23	803	Auto	1,001	1,001

Quantitation Report Quanfile: 22358A Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 09/17/01; SAMPLE 22358
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	757	12:37	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1042	17:22	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1383	23:03	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1266	21:06	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	757	12:37	BB	3.425	UG/L
6	phenanthrene d-10(SURR	A	1042	17:22	BV	3.761	UG/L
7	chrysene d-12 (SURR)	A	1383	23:03	BB	3.877	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.224	UG/L
9	triphenyl phosphate (S	A	1345	22:25	BB	6.433	UG/L
10	perylene d-12 (SURR)	A	1664	27:44	BB	5.019	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	MM	0.778	UG/L
20	2,6-dinitrotoluene	A	736	12:16	BB	0.167	UG/L
21	2,4-dinitrotoluene	A	803	13:23	BB	0.015	UG/L

Comments for Sample AD22358 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 09-20-2001 Time: 13:54:47

The recoveries for 4 of the 18 compounds in the MDL Standard were above their acceptance ranges. This was due to contamination in the MDL Standard analysis.
The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.35 ug/L.
The recovery for Terbacil in the LCS Standard was above its acceptance range.