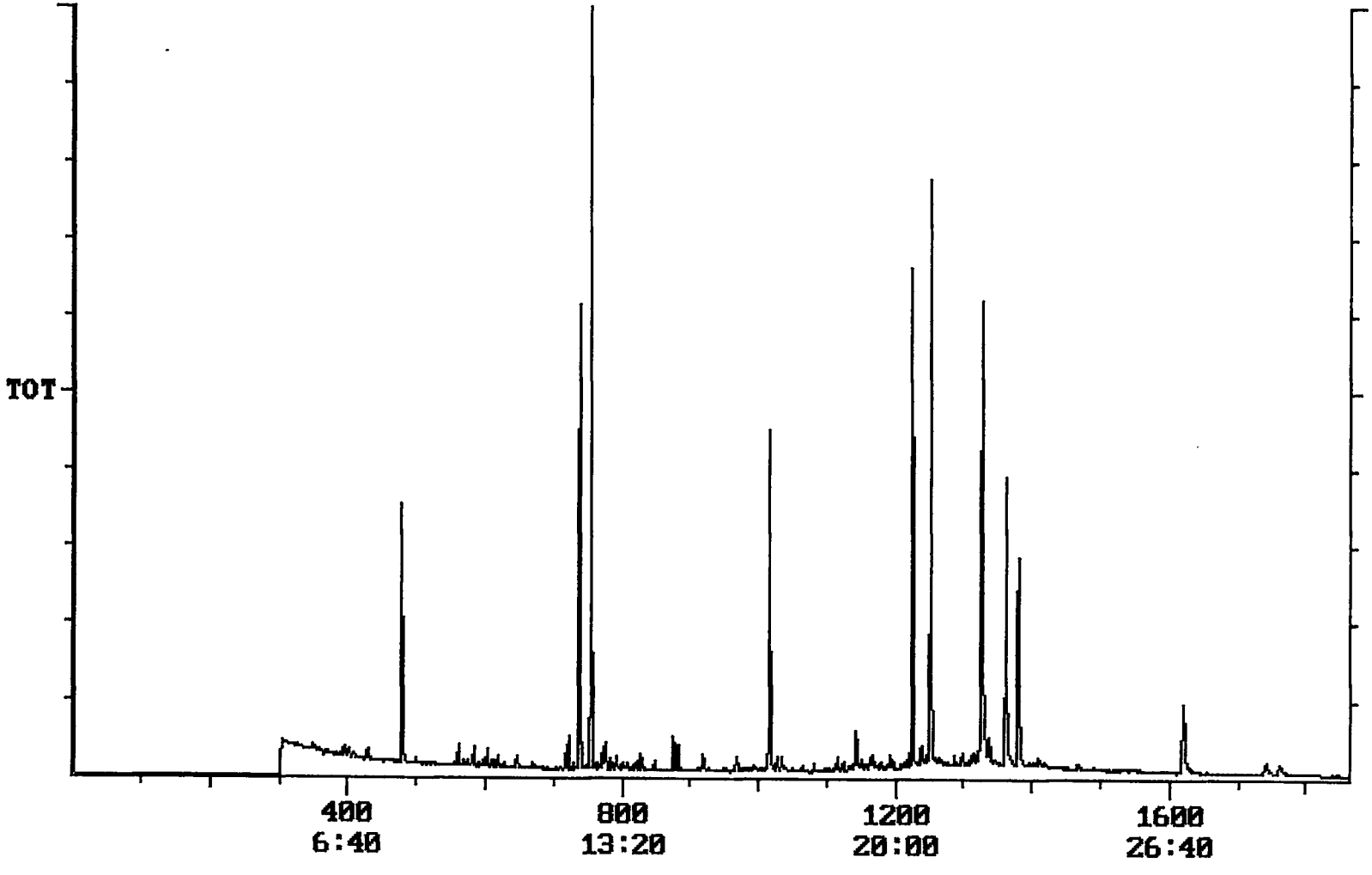
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/30/2001 Time: 08:40:43

Sample: AD25664
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/31/01 08:37 Ended: 11/14/01 08:37 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		2.7		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		4.7		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		3.8		1.0

Chromatogram Plot File: E:\25664E Date: Nov-15-1991 00:31:27
Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25664
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 7661633



Integration Report Quanfile: 25664E Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25664
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	1,802,618	1,070,879
2	phenanthrene d-10 (IS)	16:56	1016	Auto	2,702,624	1,154,267
3	chrysene d-12(IS)	22:41	1361	Auto	1,809,070	784,749
4	p-terphenyl d-14(IS)	20:51	1251	Auto	2,861,667	1,722,037
5	acenaphthene d-10(SURR	12:18	738	Auto	1,802,618	1,070,879
6	phenanthrene d-10(SURR	16:56	1016	Auto	2,702,624	1,154,267
7	chrysene d-12 (SURR)	22:41	1361	Auto	1,809,070	784,749
8	1,3-dimethyl-2-nitrobe	7:59	479	Auto	1,062,321	449,794
9	triphenyl phosphate (S	22:06	1326	Auto	1,467,318	668,238
10	perylene d-12 (SURR)	26:59	1619	Auto	835,634	157,273
11	simazine	16:11	971	Auto	0	0
12	bis(2-ethylhexyl)adipa	22:03	1323	Auto	53,101	3,905
13	bis(2-ethylhexyl)phtha	22:59	1379	Auto	1,756,422	591,780
14	2,6-dinitrotoluene	11:58	718	Auto	37,872	19,656

Reviewed is/sur

Quantitation Report Quanfile: 25664E Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25664
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	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	BV	4.145	UG/L
6	phenanthrene d-10(SURR	A	1016	16:56	BV	4.053	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BV	4.067	UG/L
8	1,3-dimethyl-2-nitrobe	A	479	7:59	BV	4.731	UG/L
9	triphenyl phosphate (S	A	1326	22:06	BB	5.658	UG/L
10	perylene d-12 (SURR)	A	1619	26:59	BB	3.827	UG/L
13	simazine	A	971	16:11	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1323	22:03	MM	0.244	UG/L
17	bis(2-ethylhexyl)phtha	A	1379	22:59	BB	2.706	UG/L
20	2,6-dinitrotoluene	A	718	11:58	MM	0.323	UG/L

Comments for Sample AD25664 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-07-2001 Time: 16:16:55

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