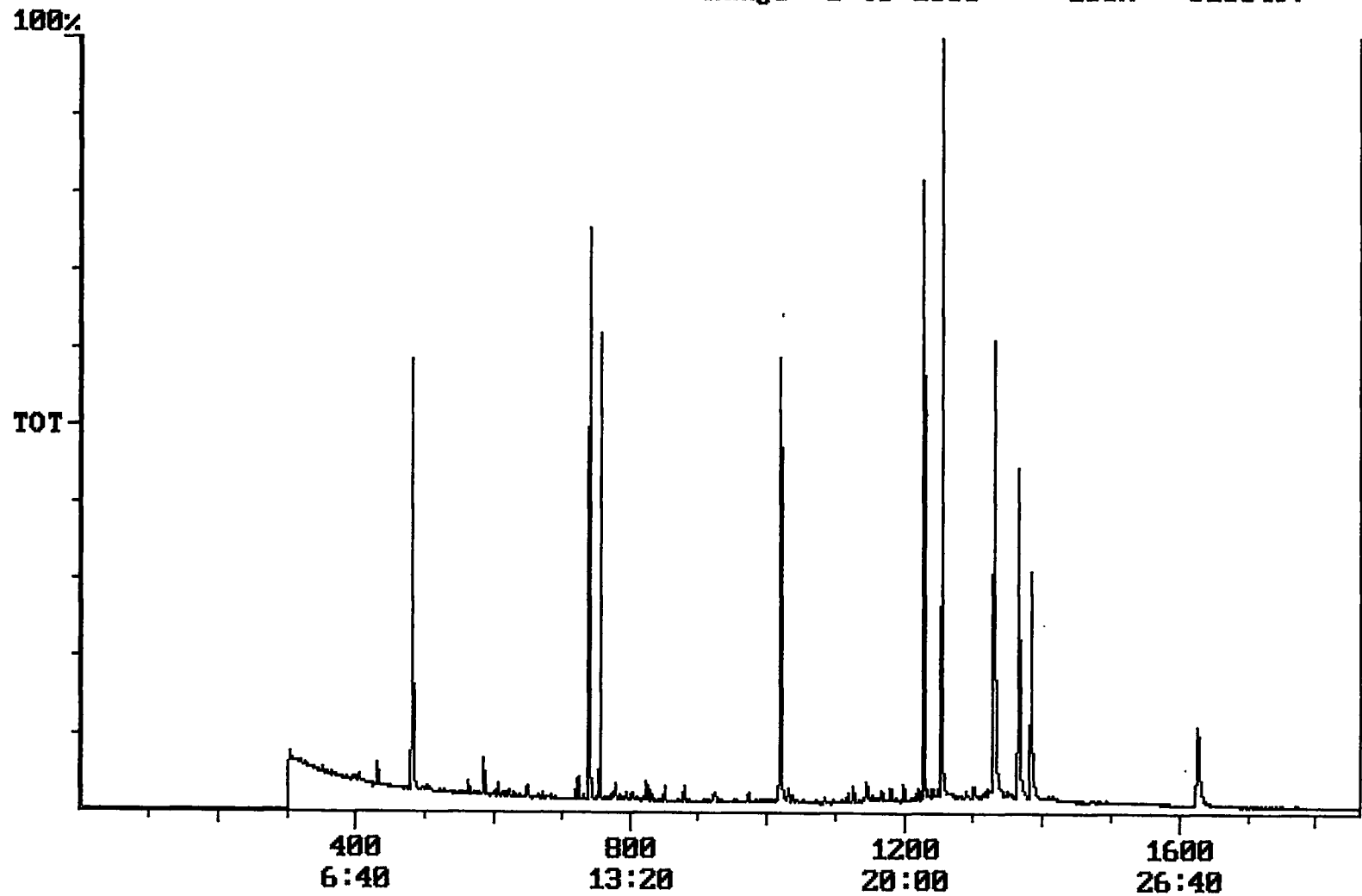


User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/21/2001 Time: 15:34:34

Sample: AD24876
Analysis: 5525 Organic Chemicals - 525.2
Units: ug
Started: 10/23/01 15:33 Ended: 11/7/01 15:33 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		2.5		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		4.9		1.0
20	Surr_Triphenyl phosphate		6.1		1.0
21	Surr_Perylene-d12		3.4		1.0

Chromatogram Plot File: C:\24876G Date: Nov-08-1991 01:43:27
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24876
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 6186497



Integration Report

Quanfile: 24876G

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24876

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:21	741	Auto	1,646,798	1,037,359
2	phenanthrene d-10 (IS)	17:00	1020	Auto	2,739,593	1,210,690
3	chrysene d-12 (IS)	22:45	1365	Auto	1,874,668	788,537
4	p-terphenyl d-14 (IS)	20:54	1254	Auto	3,230,169	1,837,581
5	acenaphthene d-10 (SURR)	12:21	741	Auto	1,646,798	1,037,359
6	phenanthrene d-10 (SURR)	17:00	1020	Auto	2,739,593	1,210,690
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,874,668	788,537
8	1,3-dimethyl-2-nitrobenzene	8:01	481	Auto	1,003,995	555,741
9	triphenyl phosphate (S)	22:10	1330	Auto	1,514,337	527,813
10	perylene d-12 (SURR)	27:07	1627	Auto	864,841	148,523
11	bis(2-ethylhexyl)adipate	22:02	1322	Auto	23,994	4,224
12	bis(2-ethylhexyl)phthalate	23:03	1383	Auto	1,565,498	529,285
13	butachlor	20:28	1228	Auto	0	0

reviewed ISJ Swin's

Quantitation Report Quanfile: 24876G Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24876
 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	741	12:21	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1020	17:00	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1365	22:45	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1254	20:54	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	741	12:21	BV	3.419	UG/L
6	phenanthrene d-10(SURR)	A	1020	17:00	BV	3.783	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.596	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	481	8:01	BV	4.912	UG/L
9	triphenyl phosphate (S)	A	1330	22:10	BB	6.133	UG/L
10	perylene d-12 (SURR)	A	1627	27:07	BB	3.400	UG/L
16	bis(2-ethylhexyl)adipate	A	1322	22:02	MM	0.119	UG/L
17	bis(2-ethylhexyl)phthalate	A	1383	23:03	VB	2.529	UG/L
27	butachlor	A	1228	20:28	BB	0.001	UG/L

Comments for Sample AD24876 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-24-2001 Time: 10:44:17

The result for bis(2-Ethylhexyl)phthalate of 2.5 ug/L for this sample is below the NYSDOH MCL value of 6.0 ug/L. Recoveries for 7 of the 18 compounds in the MDL Standard were outside of their acceptance ranges, with no recovery for Benzo(a)pyrene, probably due to contamination showing in its chromatographic region. Recoveries for 6 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the Spiked Sample and Spiked Duplicate Sample were outside of their acceptance ranges.