

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 11:11:07

Sample: AD26986
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/13/01 11:09 Ended: 11/30/01 11:09 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		0.79		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		4.4		1.0
20	Surr_Triphenyl phosphate		4.7		1.0
21	Surr_Perylene-d12		5.7		1.0

Chromatogram Plot

File: E:\26986J

Date: Nov-30-1991 23:54:58

Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26986

Scan No: 1

Retention Time: 0:01

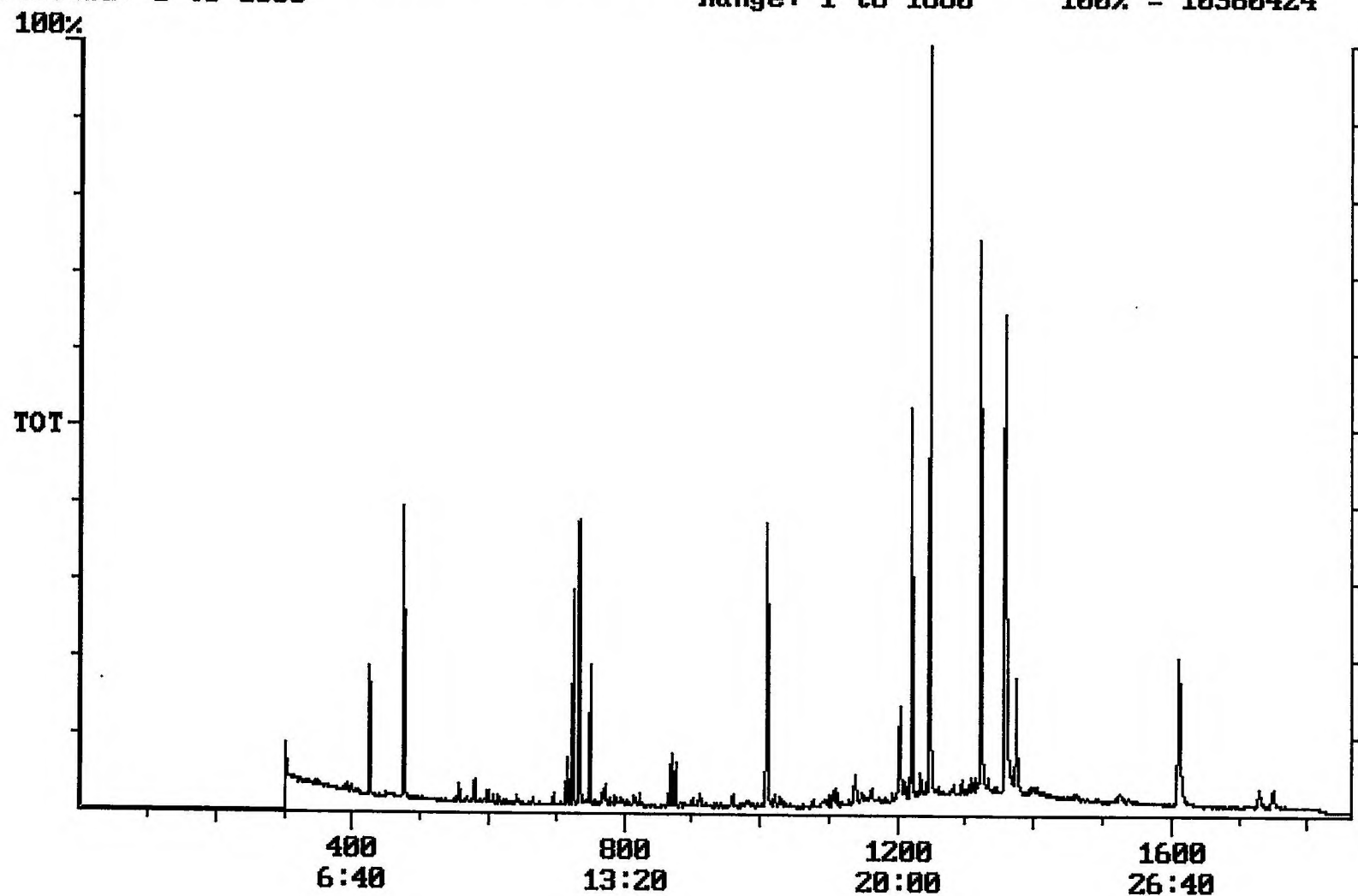
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 10380424



Integration Report Quanfile: 26986J Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26986
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:13	733	Auto	2,033,360	908,742
2	phenanthrene d-10 (IS)	16:50	1010	Auto	3,464,161	1,297,483
3	chrysene d-12 (IS)	22:37	1357	Auto	3,316,362	1,609,927
4	p-terphenyl d-14 (IS)	20:48	1248	Auto	6,903,485	3,340,967
5	acenaphthene d-10 (SURR)	12:13	733	Auto	2,033,360	908,742
6	phenanthrene d-10 (SURR)	16:50	1010	Auto	3,464,161	1,297,483
7	chrysene d-12 (SURR)	22:37	1357	Auto	3,316,362	1,609,927
8	1,3-dimethyl-2-nitrobenzene	7:55	475	Auto	1,064,384	646,051
9	triphenyl phosphate (S)	22:02	1322	Auto	1,723,207	964,606
10	perylene d-12 (SURR)	26:51	1611	Auto	2,177,444	528,618
11	bis(2-ethylhexyl)adipate	22:02	1322	Auto	37,420	15,768
12	bis(2-ethylhexyl)phthalate	22:54	1374	Auto	950,307	449,651
13	2,6-dinitrotoluene	11:54	714	Auto	77,783	38,193
14	2,4-dinitrotoluene	13:02	782	Auto	18,137	6,179
15	butachlor	20:20	1220	Auto	3,317	2,297

reversed IS/ SURR's

Quantitation Report

Quanfile: 26986J

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26986

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	733	12:13	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1010	16:50	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1357	22:37	BV	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1248	20:48	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	733	12:13	BB	1.943	UG/L
6	phenanthrene d-10 (SURR)	A	1010	16:50	BV	2.304	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BV	2.870	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	475	7:55	BV	4.363	UG/L
9	triphenyl phosphate (S)	A	1322	22:02	BB	4.687	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BB	5.687	UG/L
16	bis(2-ethylhexyl)adipate	A	1322	22:02	MM	0.050	UG/L
17	bis(2-ethylhexyl)phthalate	A	1374	22:54	BV	0.786	UG/L
20	2,6-dinitrotoluene	A	714	11:54	BB	0.654	UG/L
21	2,4-dinitrotoluene	A	782	13:02	BB	0.135	UG/L
27	butachlor	A	1220	20:20	MM	0.014	UG/L

Comments for Sample AD26986 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-04-2002 Time: 10:41:42

The recoveries for 5 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 3 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 48%.