

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/03/2002 Time: 14:58:06

Sample: AD27011
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/14/01 14:56 Ended: 12/1/01 14:56 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		< MDL		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		4.1		1.0
20	Surr_Triphenyl phosphate		5.0		1.0
21	Surr_Perylene-d12		5.2		1.0

Chromatogram Plot

File: E:\27011C

Date: Dec-01-1991 12:42:34

Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27011

Scan No: 1

Retention Time: 0:01

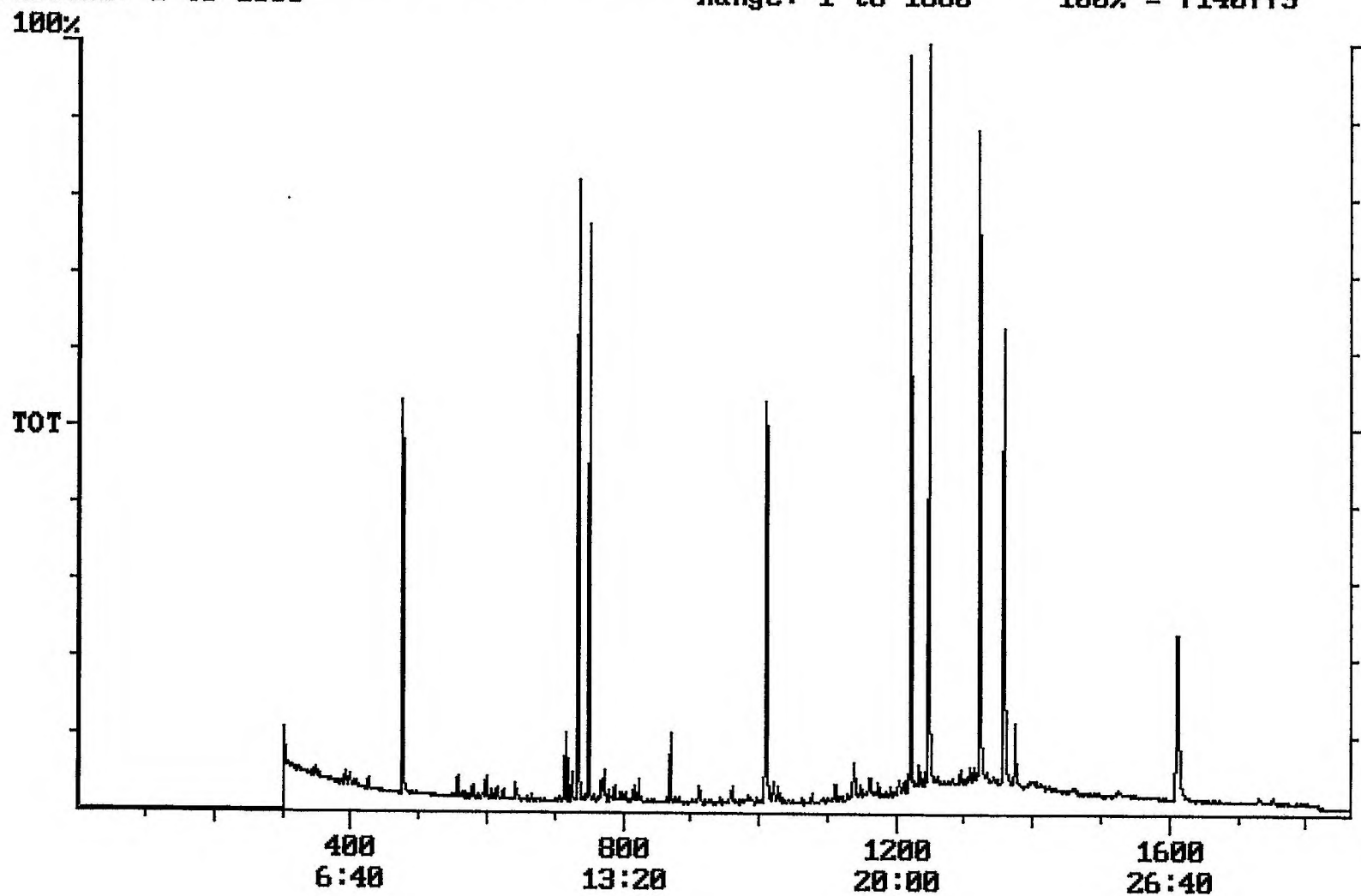
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7140773



Integration Report Quanfile: 27011C Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27011
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:14	734	Auto	2,595,918	1,529,205
2	phenanthrene d-10 (IS)	16:50	1010	Auto	3,699,510	1,386,555
3	chrysene d-12(IS)	22:37	1357	Auto	3,082,415	1,367,539
4	p-terphenyl d-14(IS)	20:48	1248	Auto	4,232,573	2,114,373
5	acenaphthene d-10(SURR)	12:14	734	Auto	2,595,918	1,529,205
6	phenanthrene d-10(SURR)	16:50	1010	Auto	3,699,510	1,386,555
7	chrysene d-12 (SURR)	22:37	1357	Auto	3,082,415	1,367,539
8	1,3-dimethyl-2-nitrobenzene	7:55	475	Auto	1,267,593	563,132
9	triphenyl phosphate (S)	22:02	1322	Auto	1,701,139	872,465
10	perylene d-12 (SURR)	26:51	1611	Auto	1,867,404	410,799
11	bis(2-ethylhexyl)adipate	22:02	1322	Auto	31,078	6,193
12	bis(2-ethylhexyl)phthalate	22:54	1374	Auto	342,256	154,808
13	2,6-dinitrotoluene	11:54	714	Auto	89,339	53,147
14	2,4-dinitrotoluene	13:03	783	Auto	17,026	4,272
15	butachlor	20:19	1219	Auto	855	855

reviewed IS/surrs

Quantitation Report

Quanfile: 27011C

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27011

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	734	12:14	BV	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	BB	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	734	12:14	BV	4.045	UG/L
6	phenanthrene d-10(SURR	A	1010	16:50	BV	4.013	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BB	4.350	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BB	4.070	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BV	4.978	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BB	5.248	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.045	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	BV	0.298	UG/L
20	2,6-dinitrotoluene	A	714	11:54	BB	0.589	UG/L
21	2,4-dinitrotoluene	A	783	13:03	BB	0.099	UG/L
27	butachlor	A	1219	20:19	BB	0.004	UG/L

Comments for Sample AD27011 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-04-2002 Time: 11:32:41

The recoveries for 5 of the 8 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 49%.