

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 11:13:12

Sample: AD26987
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/13/01 11:11 Ended: 11/30/01 11:11 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		1.2		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		4.5		1.0
20	Surr_Triphenyl phosphate		5.0		1.0
21	Surr_Perylene-d12		5.3		1.0

Chromatogram Plot

File: E:\26987K

Date: Dec-01-1991 00:29:26

Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26987

Scan No: 1

Retention Time: 0:01

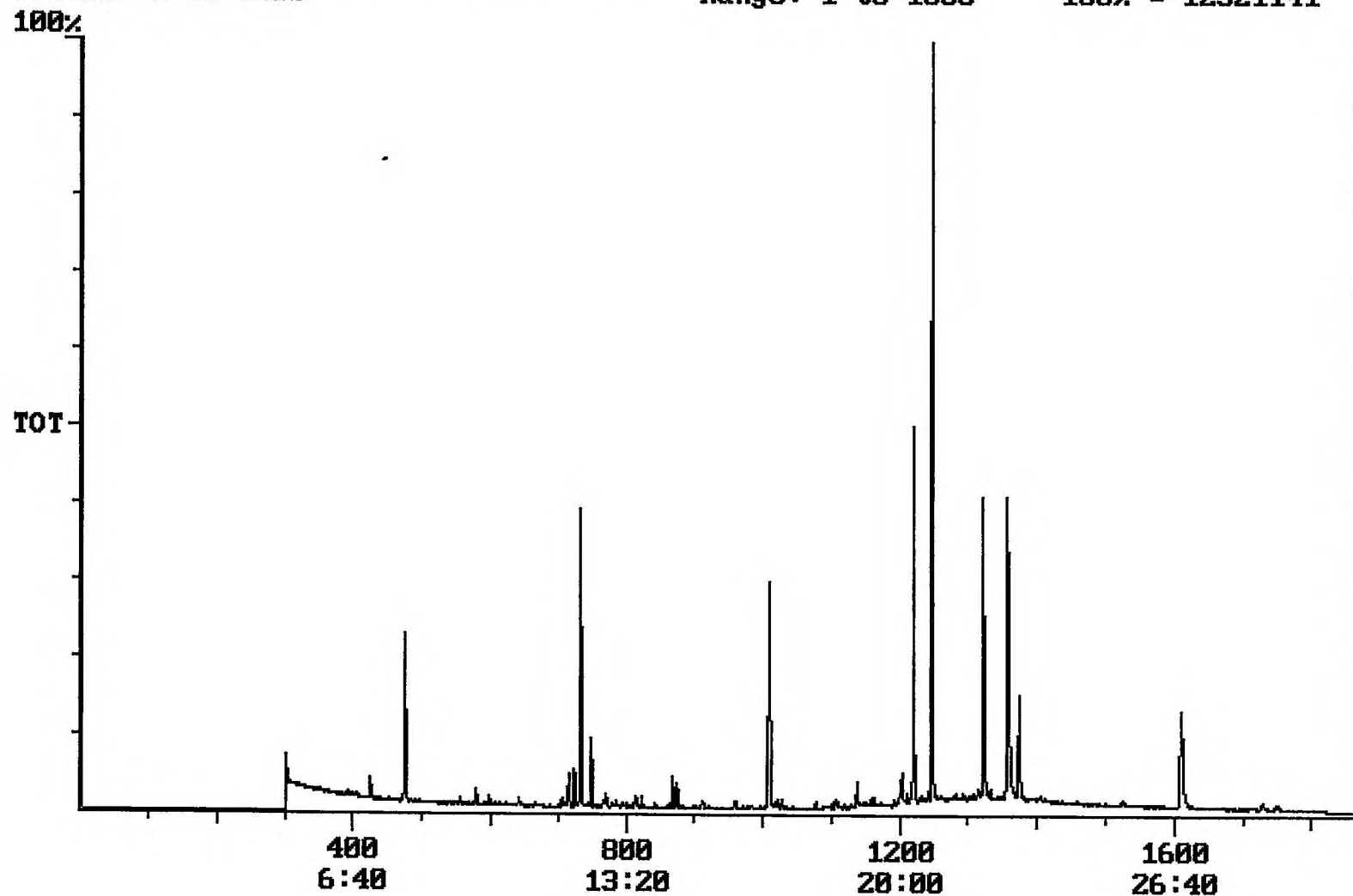
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 12521141



Integration Report Quanfile: 26987K Quan Entries: 19
 Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26987
 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	1,955,644	1,218,008
2	phenanthrene d-10 (IS)	16:49	1009	Auto	3,287,403	1,280,484
3	chrysene d-12 (IS)	22:36	1356	Auto	2,900,656	1,394,867
4	p-terphenyl d-14 (IS)	20:47	1247	Auto	5,713,539	4,062,578
5	acenaphthene d-10 (SURR)	12:13	733	Auto	1,955,644	1,218,008
6	phenanthrene d-10 (SURR)	16:49	1009	Auto	3,287,403	1,280,484
7	chrysene d-12 (SURR)	22:36	1356	Auto	2,900,656	1,394,867
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	1,057,793	440,593
9	triphenyl phosphate (S)	22:02	1322	Auto	1,594,607	651,271
10	perylene d-12 (SURR)	26:50	1610	Auto	1,776,591	381,409
11	hexachlorocyclopentadiene	10:04	604	Auto	2,515	1,329
12	hexachlorobenzene	15:15	915	Auto	7,200	2,721
13	bis(2-ethylhexyl)adipate	21:54	1314	Auto	28,148	5,557
14	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	1,284,226	513,876
15	benzo(a)pyrene	26:38	1598	Auto	2,023	1,071
16	2,6-dinitrotoluene	11:53	713	Auto	70,507	41,646
17	2,4-dinitrotoluene	13:01	781	Auto	13,752	3,304
18	butachlor	20:22	1222	Auto	0	0
19	4,4'-dDE	20:42	1242	Auto	6,707	3,560

reversed IS/surr's

Quantitation Report Quanfile: 26987K Quan Entries: 19
 Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26987
 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	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1009	16:49	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1356	22:36	BV	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1247	20:47	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	733	12:13	BV	2.258	UG/L
6	phenanthrene d-10 (SURR)	A	1009	16:49	BV	2.642	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BV	3.033	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	474	7:54	BV	4.508	UG/L
9	triphenyl phosphate (S)	A	1322	22:02	BB	4.959	UG/L
10	perylene d-12 (SURR)	A	1610	26:50	BB	5.305	UG/L
11	hexachlorocyclopentadiene	A	604	10:04	BB	0.030	UG/L
12	hexachlorobenzene	A	915	15:15	BB	0.031	UG/L
16	bis(2-ethylhexyl)adipate	A	1314	21:54	MM	0.043	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	BV	1.239	UG/L
18	benzo(a)pyrene	A	1598	26:38	BB	0.004	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.617	UG/L
21	2,4-dinitrotoluene	A	781	13:01	MM	0.106	UG/L
27	butachlor	A	1222	20:22	BB	0.001	UG/L
28	4,4'-dichlorodiphenyl ether	A	1242	20:42	BB	0.025	UG/L

Comments for Sample AD26987 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

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

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%.