

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 12/22/2001 Time: 12:42:10

Sample: AD26476

Analysis: \$525 Organic Chemicals - 525.2

Units: ug

Started: 11/9/01 16:00 Ended: 11/29/01 16:00 Analyst: TB

Result source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MDL		0.10
2	Hexachlorobenzene		0.10		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		0.67		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-nitrobenz		5.6		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		6.2		1.0

Comments for Sample AD26476 - Analysis \$525

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The breakdown for Endrin in the Breakdown Standard was 50%. Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 5 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.64 ug/L.

Chromatogram Plot

File: E:\26476B

Date: Nov-29-1991 20:39:50

Comment: BOHLK; METHOD 525; INST 204; 11/29/01; SAMPLE 26476

Scan No: 1

Retention Time: 0:01

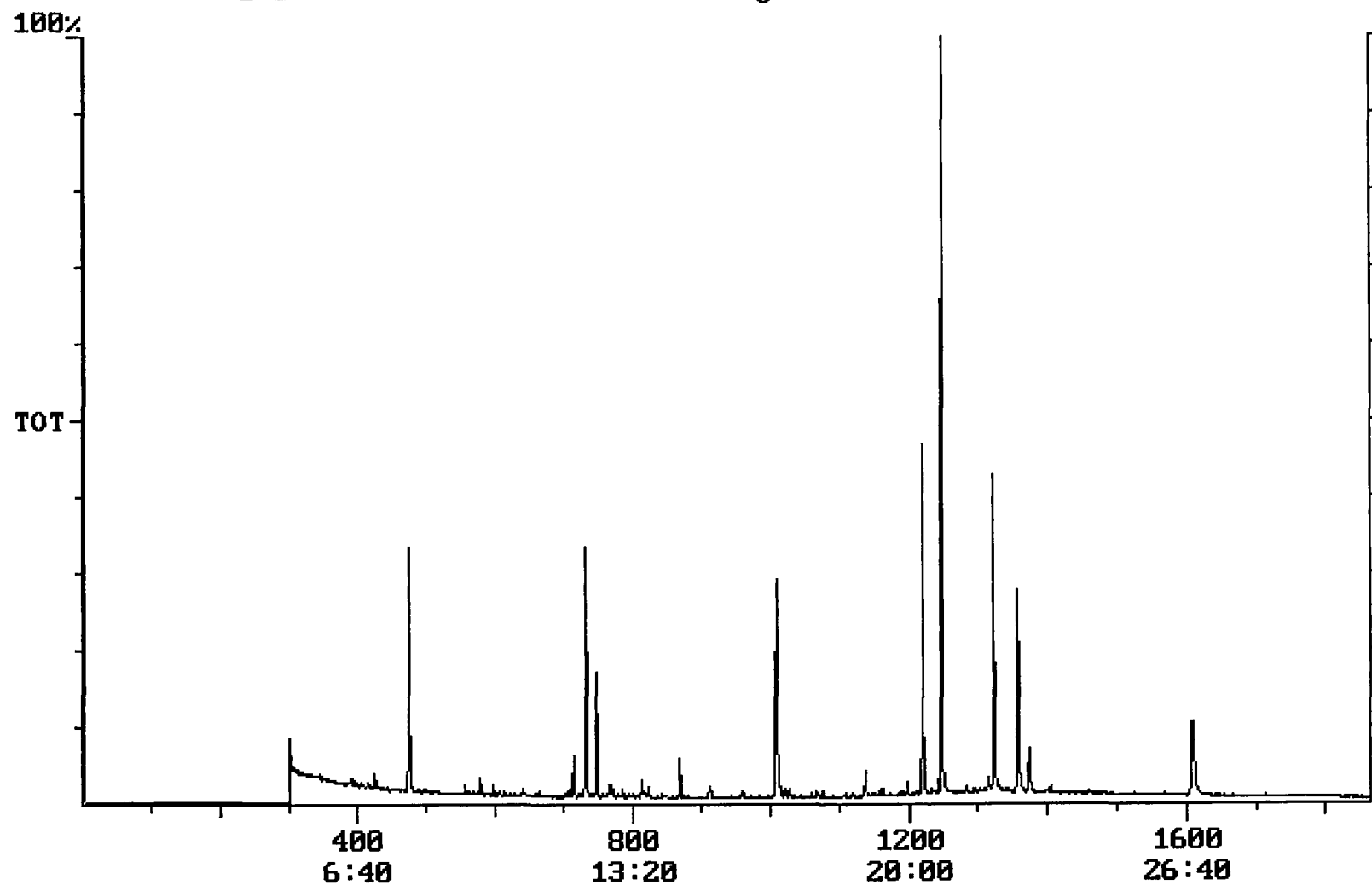
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6922997



Integration Report

Quanfile: 26476B

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/29/01; SAMPLE 26476

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	1,074,011	474,893
2	phenanthrene d-10 (IS)	16:48	1008	Auto	1,817,385	655,554
3	chrysene d-12(IS)	22:36	1356	Auto	1,312,314	521,877
4	p-terphenyl d-14(IS)	20:47	1247	Auto	3,175,045	2,085,870
5	acenaphthene d-10(SURR)	12:13	733	Auto	1,074,011	474,893
6	phenanthrene d-10(SURR)	16:48	1008	Auto	1,817,385	655,554
7	chrysene d-12 (SURR)	22:36	1356	Auto	1,312,314	521,877
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	727,687	430,226
9	triphenyl phosphate (S)	22:01	1321	Auto	829,658	367,843
10	perylene d-12 (SURR)	26:48	1608	Auto	944,715	180,916
11	hexachlorobenzene	15:15	915	Auto	12,855	4,166
12	bis(2-ethylhexyl)adipate	21:54	1314	Auto	23,394	4,166
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	322,065	119,411
14	2,6-dinitrotoluene	11:53	713	Auto	48,288	28,113
15	2,4-dinitrotoluene	12:54	774	Auto	15,939	2,327
16	butachlor	20:22	1222	Auto	0	0

reversed IS/surr's

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Quantitation Report

Quanfile: 26476B

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/29/01; SAMPLE 26476

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	1008	16:48	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1356	22:36	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	733	12:13	BB	2.231	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	2.628	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BB	2.469	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	474	7:54	BV	5.647	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BB	5.703	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	6.236	UG/L
12	hexachlorobenzene	A	915	15:15	BB	0.100	UG/L
16	bis(2-ethylhexyl)adipate	A	1314	21:54	MM	0.079	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	VV	0.670	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.768	UG/L
21	2,4-dinitrotoluene	A	774	12:54	MM	0.223	UG/L
27	butachlor	A	1222	20:22	BB	0.001	UG/L