

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/19/2001 Time: 15:07:17

Sample: AD26320
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/5/01 15:06 Ended: 11/21/01 15:06 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		0.80		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		4.7		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		4.2		1.0

Chromatogram Plot

File: E:\26320K

Date: Nov-22-1991 03:49:43

Comment: BOHLK; METHOD 525; INST 204; 11/21/01; SAMPLE 26320

Scan No: 1

Retention Time: 0:01

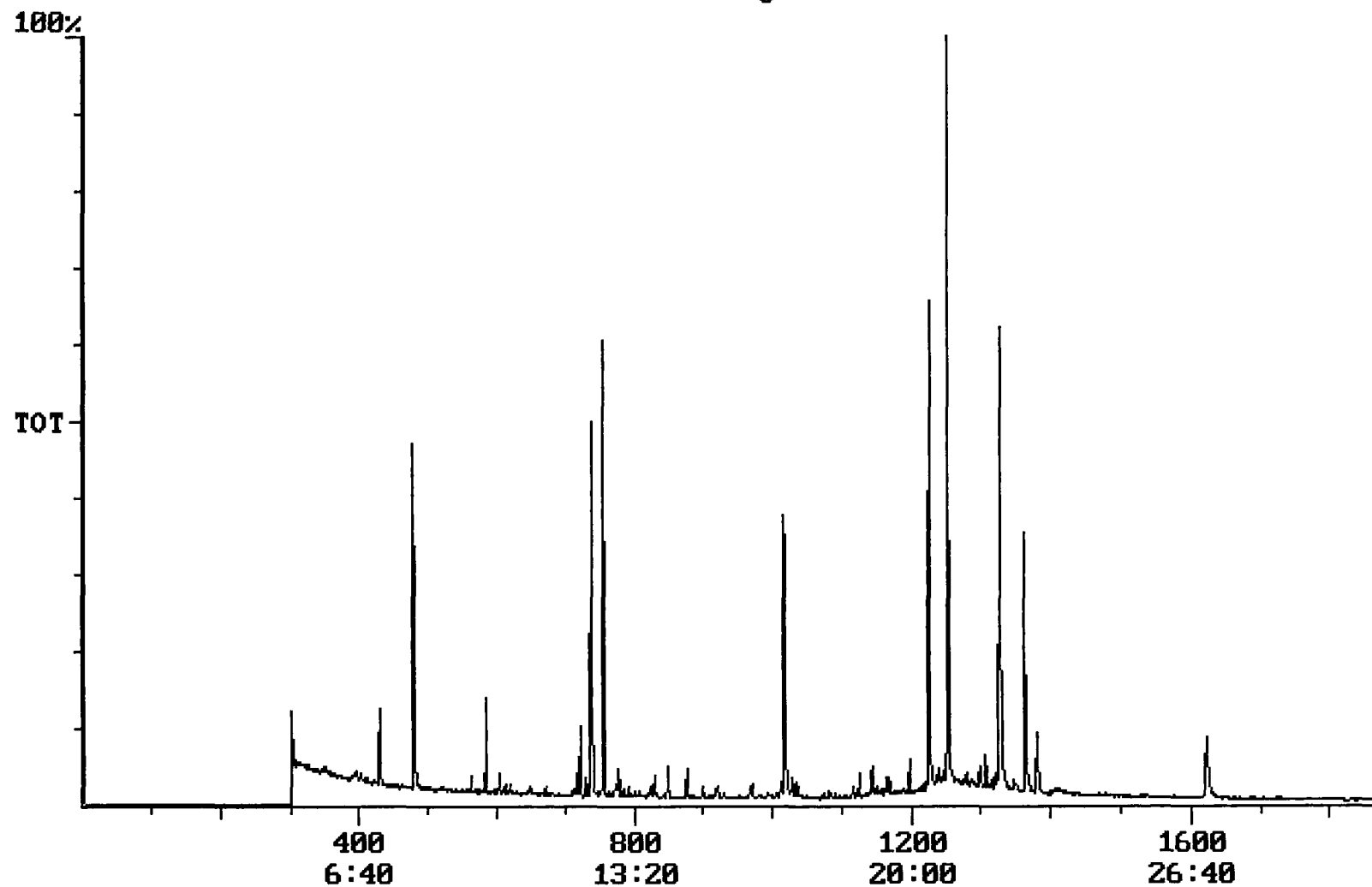
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 3480037



Integration Report Quanfile: 26320K Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/21/01; SAMPLE 26320
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:19	739	Auto	846,405	397,133
2	phenanthrene d-10 (IS)	16:57	1017	Auto	1,229,776	425,399
3	chrysene d-12 (IS)	22:42	1362	Auto	880,943	339,088
4	p-terphenyl d-14 (IS)	20:51	1251	Auto	1,772,552	1,033,199
5	acenaphthene d-10 (SURR)	12:19	739	Auto	846,405	397,133
6	phenanthrene d-10 (SURR)	16:57	1017	Auto	1,229,776	425,399
7	chrysene d-12 (SURR)	22:42	1362	Auto	880,943	339,088
8	1,3-dimethyl-2-nitrobenzene	7:59	479	Auto	498,888	254,215
9	triphenyl phosphate (S)	22:07	1327	Auto	677,383	269,174
10	perylene d-12 (SURR)	27:01	1621	Auto	446,339	72,974
11	hexachlorobenzene	15:22	922	Auto	2,194	1,431
12	bis(2-ethylhexyl)adipate	22:02	1322	Auto	19,820	1,734
13	bis(2-ethylhexyl)phthalate	23:00	1380	Auto	271,829	81,384
14	2,6-dinitrotoluene	11:58	718	Auto	27,948	13,987
15	2,4-dinitrotoluene	12:56	776	Auto	943	943
16	4,4'-dichlorodiphenyl ether	20:47	1247	Auto	1,849	1,849

reviewed IS/entries

Quantitation Report

Quanfile: 26320K

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/21/01; SAMPLE 26320

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	739	12:19	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1017	16:57	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1362	22:42	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1251	20:51	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	739	12:19	BB	3.142	UG/L
6	phenanthrene d-10(SURR)	A	1017	16:57	BV	2.977	UG/L
7	chrysene d-12 (SURR)	A	1362	22:42	BB	3.198	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	479	7:59	BV	4.732	UG/L
9	triphenyl phosphate (S)	A	1327	22:07	BB	5.364	UG/L
10	perylene d-12 (SURR)	A	1621	27:01	BB	4.198	UG/L
12	hexachlorobenzene	A	922	15:22	BB	0.019	UG/L
16	bis(2-ethylhexyl)adipate	A	1322	22:02	MM	0.187	UG/L
17	bis(2-ethylhexyl)phthalate	A	1380	23:00	BB	0.801	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	0.510	UG/L
21	2,4-dinitrotoluene	A	776	12:56	BB	0.016	UG/L
28	4,4'-dichlorodiphenyl ether	A	1247	20:47	BB	0.018	UG/L

Comments for Sample AD26320 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-21-2001 Time: 14:11:30

The breakdown for Endrin in the Breakdown Standard is 53%. Recoveries for 6 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. The level for bis(2-Ethylhexyl)phthalate was 0.73 ug/L in the Laboratory Blank.