

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/19/2001 Time: 19:16:58

Sample: AD26336
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/6/01 19:15 Ended: 11/23/01 19:15 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		1.5		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	Mollinate		< 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-nitrobenzene		4.2		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		3.5		1.0

Chromatogram Plot

File: E:\26336C

Date: Nov-24-1991 03:13:03

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26336

Scan No: 1

Retention Time: 0:01

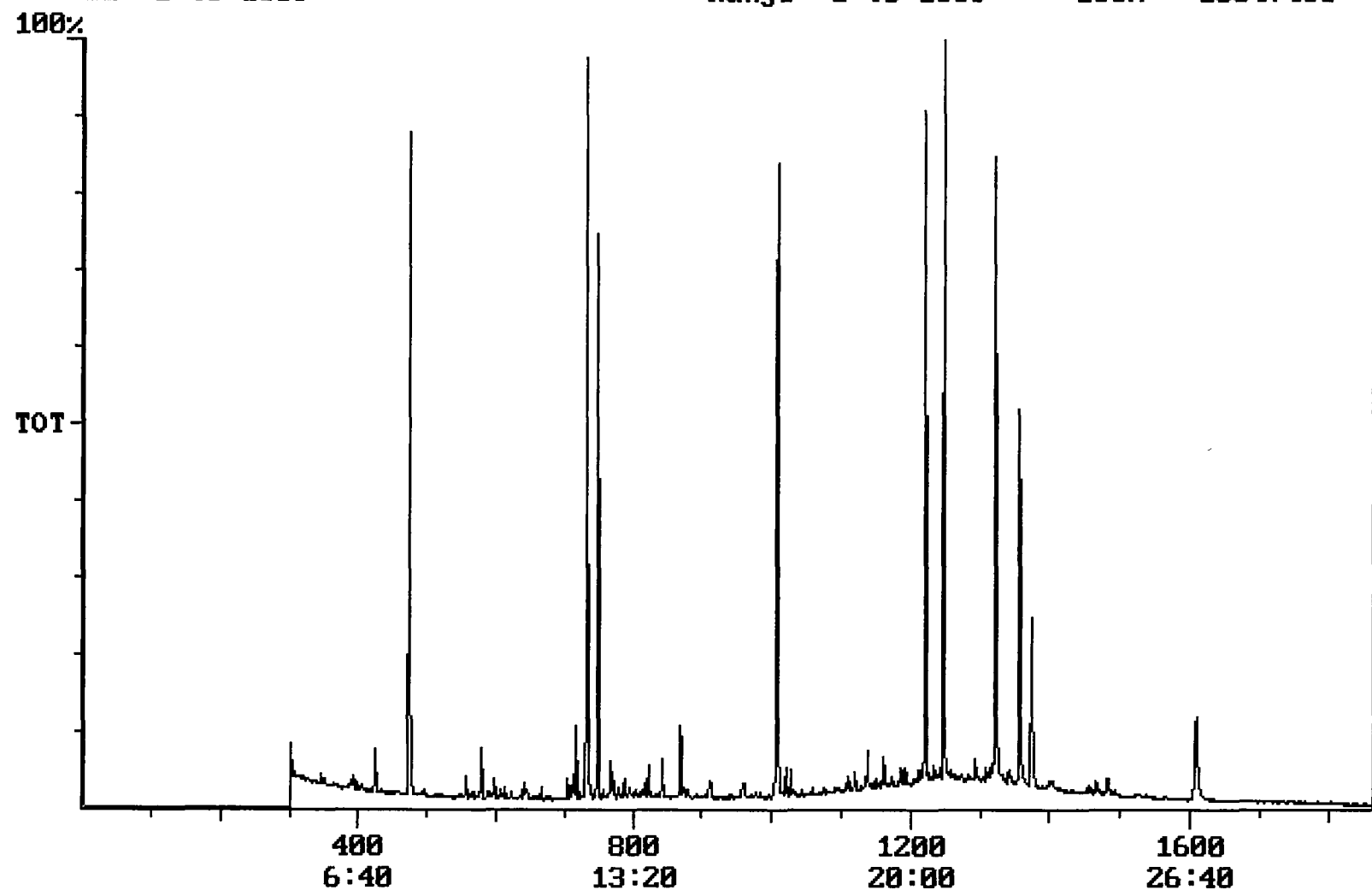
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 10647488



Integration Report Quanfile: 26336C Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26336
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:12	732	Auto	4,747,309	2,838,461
2	phenanthrene d-10 (IS)	16:48	1008	Auto	7,462,270	3,102,564
3	chrysene d-12 (IS)	22:35	1355	Auto	3,565,923	1,692,075
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	6,392,394	3,357,501
5	acenaphthene d-10 (SURR)	12:12	732	Auto	4,747,309	2,838,461
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	7,462,270	3,102,564
7	chrysene d-12 (SURR)	22:35	1355	Auto	3,565,923	1,692,075
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	2,411,331	1,284,485
9	triphenyl phosphate (S)	22:01	1321	Auto	2,247,782	1,155,194
10	perylene d-12 (SURR)	26:47	1607	Auto	1,449,172	286,722
11	simazine	15:57	957	Auto	14,430	5,340
12	bis(2-ethylhexyl)adipate	21:54	1314	Auto	45,356	11,567
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	1,916,817	693,316
14	2,6-dinitrotoluene	11:53	713	Auto	89,408	42,225
15	2,4-dinitrotoluene	12:46	766	Auto	25,859	3,855
16	butachlor	20:18	1218	Auto	20,907	1,822

reviewed IS/ surr's

Quantitation Report

Quanfile: 26336C

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26336

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	732	12:12	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1008	16:48	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1355	22:35	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1246	20:46	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	732	12:12	BV	4.898	UG/L
6	phenanthrene d-10(SURR	A	1008	16:48	BV	5.359	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BV	3.332	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.234	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BV	5.686	UG/L
10	perylene d-12 (SURR)	A	1607	26:47	BV	3.520	UG/L
13	simazine	A	957	15:57	BB	0.062	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.057	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BB	1.521	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.323	UG/L
21	2,4-dinitrotoluene	A	766	12:46	MM	0.082	UG/L
27	butachlor	A	1218	20:18	MM	0.040	UG/L

Comments for Sample AD26336 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-21-2001 Time: 16:37:55

The breakdown for Endrin in the Breakdown Standard was 56%. 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 outside of their acceptance ranges. Recoveries for 3 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The level for bis(2-Ethylhexyl)phthalate was 0.88 ug/L in the Laboratory Blank.