

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 09/28/2001 Time: 17:44:45

Sample: AD22544
 Analysis: 525 Organic Chemicals - 525.2
 Units: ug
 Started: 9/21/01 17:42 Ended: 9/24/01 17:42 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		0.07
4	Atrazine		< MDL		0.10
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-nitrobenzen		4.9		1.0
20	Surr_Triphenyl phosphate		7.2		1.0
21	Surr_Perylene-d12		4.2		1.0

6.6

Chromatogram Plot

File: E:\22544A

Date: Sep-24-1991 22:11:36

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22544

Scan No: 1

Retention Time: 0:01

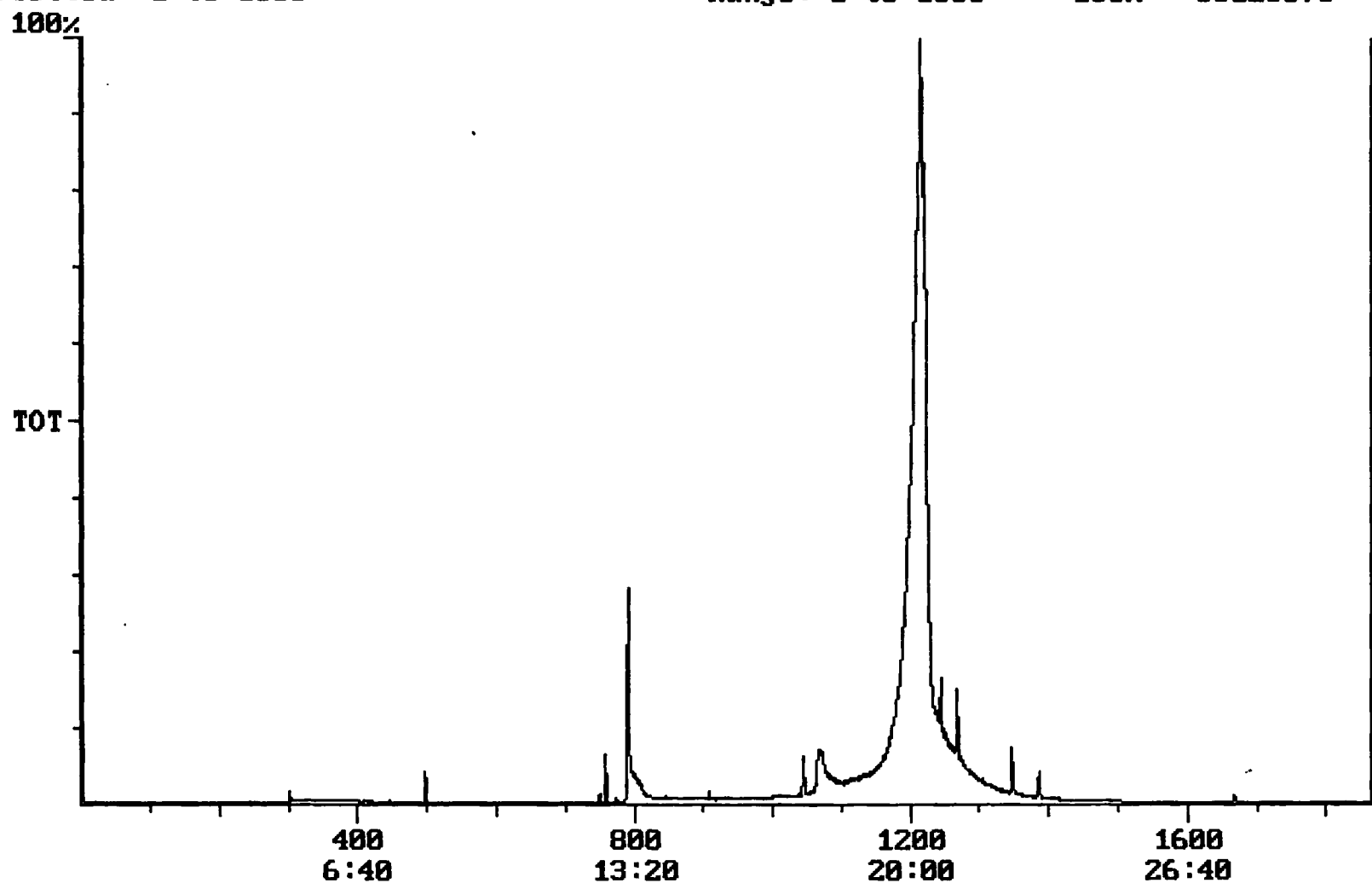
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 35126875



Integration Report Quanfile: 22544A Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22544
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:39	759	Auto	745,428	507,926
2	phenanthrene d-10 (IS)	17:24	1044	Auto	1,431,286	645,000
3	chrysene d-12(IS)	23:06	1386	Auto	781,572	321,860
4	p-terphenyl d-14(IS)	21:08	1268	Auto	1,780,619	1,248,188
5	acenaphthene d-10(SURR)	12:39	759	Auto	745,428	507,926
6	phenanthrene d-10(SURR)	17:24	1044	Auto	1,431,286	645,000
7	chrysene d-12 (SURR)	23:06	1386	Auto	781,572	321,860
8	1,3-dimethyl-2-nitrobenzene	8:17	497	Auto	444,490	210,714
9	triphenyl phosphate (S)	22:27	1347	Auto	782,395	349,811
10	perylene d-12 (SURR)	27:48	1668	Auto	423,293	75,479
11	bis(2-ethylhexyl)phthalate	23:23	1403	Auto	51,919	11,890
12	2,6-dinitrotoluene	12:17	737	Auto	5,188	3,236
13	terbacil	17:36	1056	Auto	4,464	1,085

Quantitation Report Quanfile: 22544A Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22544
 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	759	12:39	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1044	17:24	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1386	23:06	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1268	21:08	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	759	12:39	BB	2.897	UG/L
6	phenanthrene d-10(SURR	A	1044	17:24	BV	3.745	UG/L
7	chrysene d-12 (SURR)	A	1386	23:06	BB	2.858	UG/L
8	1,3-dimethyl-2-nitrobe	A	497	8:17	BB	4.869	UG/L
9	triphenyl phosphate (S	A	1347	22:27	BV	7.154	UG/L
10	perylene d-12 (SURR)	A	1668	27:48	BB	4.220	UG/L
17	bis(2-ethylhexyl)phtha	A	1403	23:23	MM	0.295	UG/L
20	2,6-dinitrotoluene	A	737	12:17	BB	0.113	UG/L
23	terbacil	A	1056	17:36	BV	0.120	UG/L

62
 62
 TB
 9/28/01

Comments for Sample AD22544 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-02-2001 Time: 10:41:51

Recoveries for bis(2-Ethylhexyl)phthalate and Butachlor in the MDL Standard were above their acceptance ranges. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range.