

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/22/2001 Time: 10:49:47

Sample: AD22487
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/18/01 10:46 Ended: 9/19/95 10:46 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		6.1		1.0
21	Surr_Perylene-d12		4.9		1.0

Chromatogram Plot

File: E:\22487B

Date: Sep-19-1991 21:02:20

Comment: BOHLK; METHOD 525; INST 204; 09/19/01; SAMPLE 22487

Scan No: 1

Retention Time: 0:01

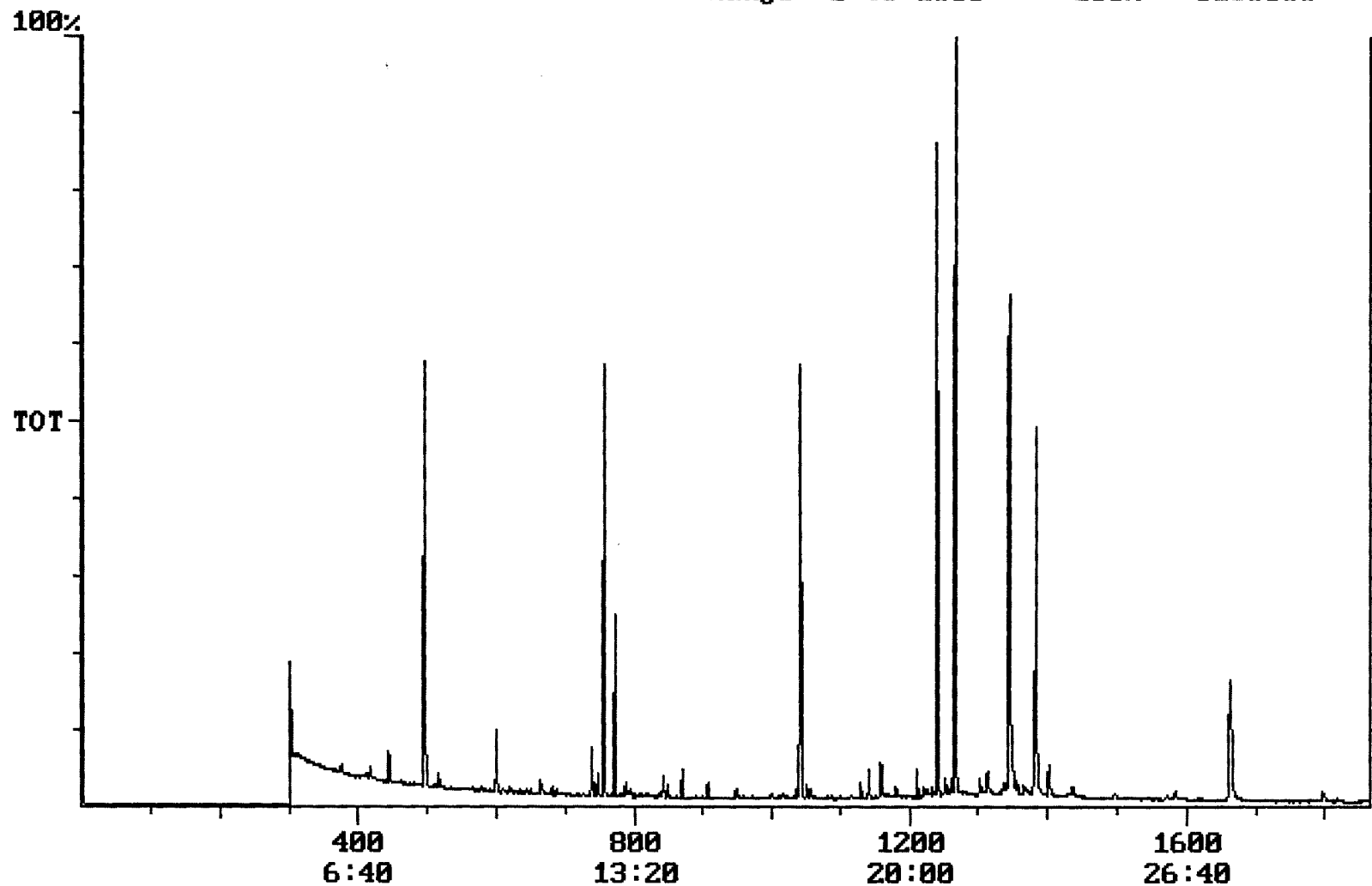
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 3168688



Integration Report

Quanfile: 22487B

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 09/19/01; SAMPLE 22487

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:36	756	Auto	844,811	420,714
2	phenanthrene d-10 (IS)	17:21	1041	Auto	1,347,508	627,331
3	chrysene d-12(IS)	23:03	1383	Auto	1,026,811	452,000
4	p-terphenyl d-14(IS)	21:06	1266	Auto	1,553,336	1,021,394
5	acenaphthene d-10(SURR)	12:36	756	Auto	844,811	420,714
6	phenanthrene d-10(SURR)	17:21	1041	Auto	1,347,508	627,331
7	chrysene d-12 (SURR)	23:03	1383	Auto	1,026,811	452,000
8	1,3-dimethyl-2-nitrobenzene	8:15	495	Auto	502,895	267,154
9	triphenyl phosphate (S)	22:25	1345	Auto	880,127	323,252
10	perylene d-12 (SURR)	27:43	1663	Auto	644,077	127,209
11	bis(2-ethylhexyl)adipate	22:16	1336	Auto	22,192	4,084
12	bis(2-ethylhexyl)phthalate	23:21	1401	Auto	134,235	38,457
13	2,6-dinitrotoluene	12:15	735	Auto	3,698	2,711

Quantitation Report Quanfile: 22487B Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 09/19/01; SAMPLE 22487
 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	756	12:36	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1041	17:21	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1383	23:03	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1266	21:06	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	756	12:36	BB	3.763	UG/L
6	phenanthrene d-10(SURR	A	1041	17:21	BV	4.041	UG/L
7	chrysene d-12 (SURR)	A	1383	23:03	BB	4.304	UG/L
8	1,3-dimethyl-2-nitrobe	A	495	8:15	BB	4.860	UG/L
9	triphenyl phosphate (S	A	1345	22:25	BV	6.125	UG/L
10	perylene d-12 (SURR)	A	1663	27:43	BB	4.887	UG/L
16	bis(2-ethylhexyl)adipa	A	1336	22:16	MM	0.194	UG/L
17	bis(2-ethylhexyl)phtha	A	1401	23:21	MM	0.568	UG/L
20	2,6-dinitrotoluene	A	735	12:15	BB	0.072	UG/L

Comments for Sample AD22487 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 09-24-2001 Time: 13:22:16

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. The recoveries for Terbacil in the LCS Standard and the Spiked Sample were above their acceptance ranges.

Comments for Sample AD22487 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-04-2001 Time: 14:28:46

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. The recoveries for Terbacil in the LCS Standard and the Spiked Sample were above their acceptance ranges.