

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 16:22:10

Sample: AD22917
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/25/01 16:11 Ended: 10/2/01 16:11 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		5.2		1.0
20	Surr_Triphenyl phosphate		6.0		1.0
21	Surr_Perylene-d12		4.1		1.0

Chromatogram Plot

File: E:\22917E

Date: Oct-02-1991 23:15:20

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22917

Scan No: 1

Retention Time: 0:01

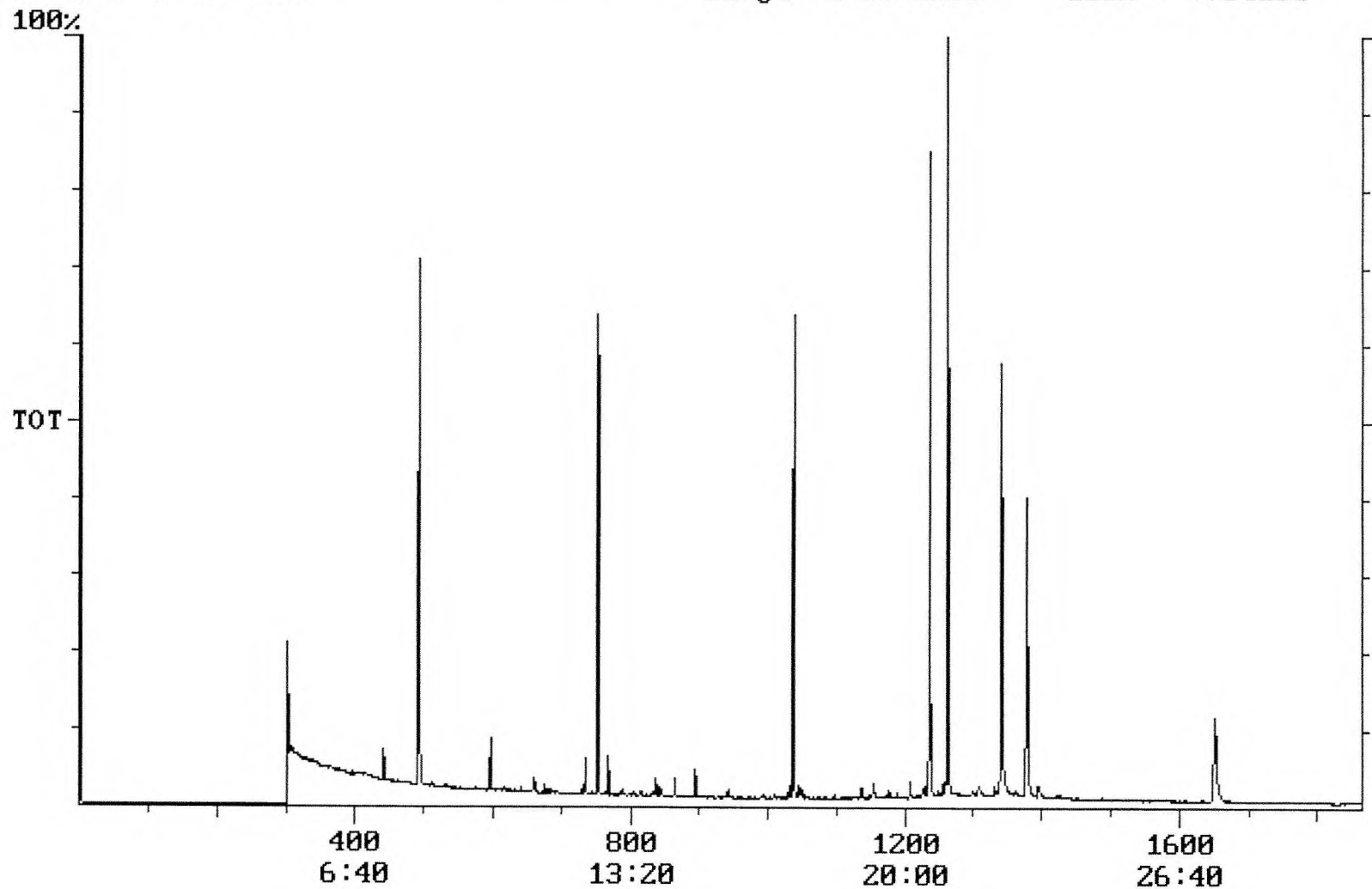
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4764136



Integration Report Quanfile: 22917E Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22917
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:32	752	Auto	1,321,180	689,625
2	phenanthrene d-10 (IS)	17:16	1036	Auto	2,138,228	1,045,419
3	chrysene d-12 (IS)	22:57	1377	Auto	1,365,715	568,324
4	p-terphenyl d-14 (IS)	21:02	1262	Auto	2,321,870	1,426,136
5	acenaphthene d-10 (SURR)	12:32	752	Auto	1,321,180	689,625
6	phenanthrene d-10 (SURR)	17:16	1036	Auto	2,138,228	1,045,419
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,365,715	568,324
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	895,971	509,297
9	triphenyl phosphate (S)	22:20	1340	Auto	1,108,807	387,154
10	perylene d-12 (SURR)	27:31	1651	Auto	688,262	130,947
11	hexachlorocyclopentadiene	10:23	623	Auto	2,282	2,282
12	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	91,098	20,913
13	2,6-dinitrotoluene	12:11	731	Auto	16,390	8,924

Quantitation Report

Quanfile: 22917E

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22917

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	752	12:32	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1036	17:16	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1377	22:57	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1262	21:02	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	752	12:32	BB	3.801	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	4.011	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.779	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	5.201	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	6.030	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	4.057	UG/L
11	hexachlorocyclopentadiene	A	623	10:23	BB	0.030	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	VB	0.234	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.179	UG/L
<i>reversed IS/surrs</i>							

Comments for Sample AD22917 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-08-2001 Time: 08:53:27

Recoveries for three of the eighteen compounds in the MDL Standard were above their acceptance ranges. The recovery for Terbacil in the LCS Standard was above its acceptance range. The recovery for six of the eighteen compounds in the Spiked Sample were outside their acceptance ranges.