

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 16:18:07

Sample: AD22913
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		4.8		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		4.0		1.0

Chromatogram Plot

File: E:\22913A

Date: Oct-02-1991 20:57:41

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22913

Scan No: 1

Retention Time: 0:01

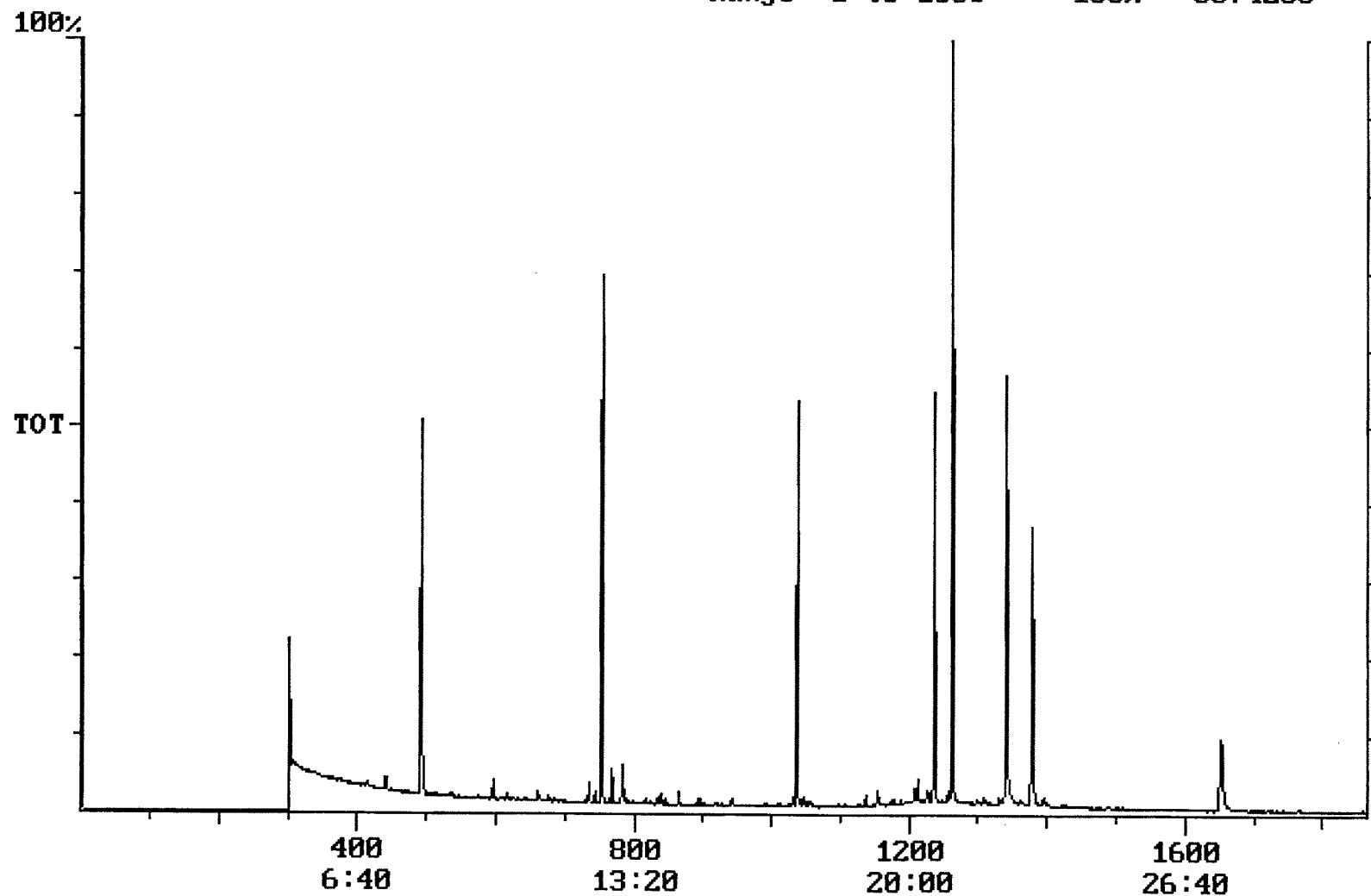
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5574280



Integration Report Quanfile: 22913A Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22913
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:33	753	Auto	1,484,658	878,846
2	phenanthrene d-10 (IS)	17:17	1037	Auto	2,226,522	906,756
3	chrysene d-12(IS)	22:58	1378	Auto	1,484,425	554,324
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,392,011	1,746,428
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,484,658	878,846
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,226,522	906,756
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,484,425	554,324
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	934,342	422,619
9	triphenyl phosphate (S)	22:20	1340	Auto	1,167,949	448,825
10	perylene d-12 (SURR)	27:32	1652	Auto	732,674	135,135
11	hexachlorocyclopentadiene	10:23	623	Auto	1,924	1,924
12	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	84,283	18,755
13	2,6-dinitrotoluene	12:12	732	Auto	14,131	7,747

Quantitation Report

Quanfile: 22913A

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22913

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	753	12:33	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1037	17:17	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1378	22:58	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	753	12:33	BB	4.146	UG/L
6	phenanthrene d-10(SURR)	A	1037	17:17	BV	4.054	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	3.987	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	4.826	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	5.843	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	3.973	UG/L
11	hexachlorocyclopentadi	A	623	10:23	BB	0.023	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	VB	0.199	UG/L
20	2,6-dinitrotoluene	A	732	12:12	BB	0.138	UG/L

reversed IS/surr's

Comments for Sample AD22913 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-08-2001 Time: 08:31:13

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 recoveries for six of the eighteen compounds in the Spiked Sample were outside their acceptance ranges.