

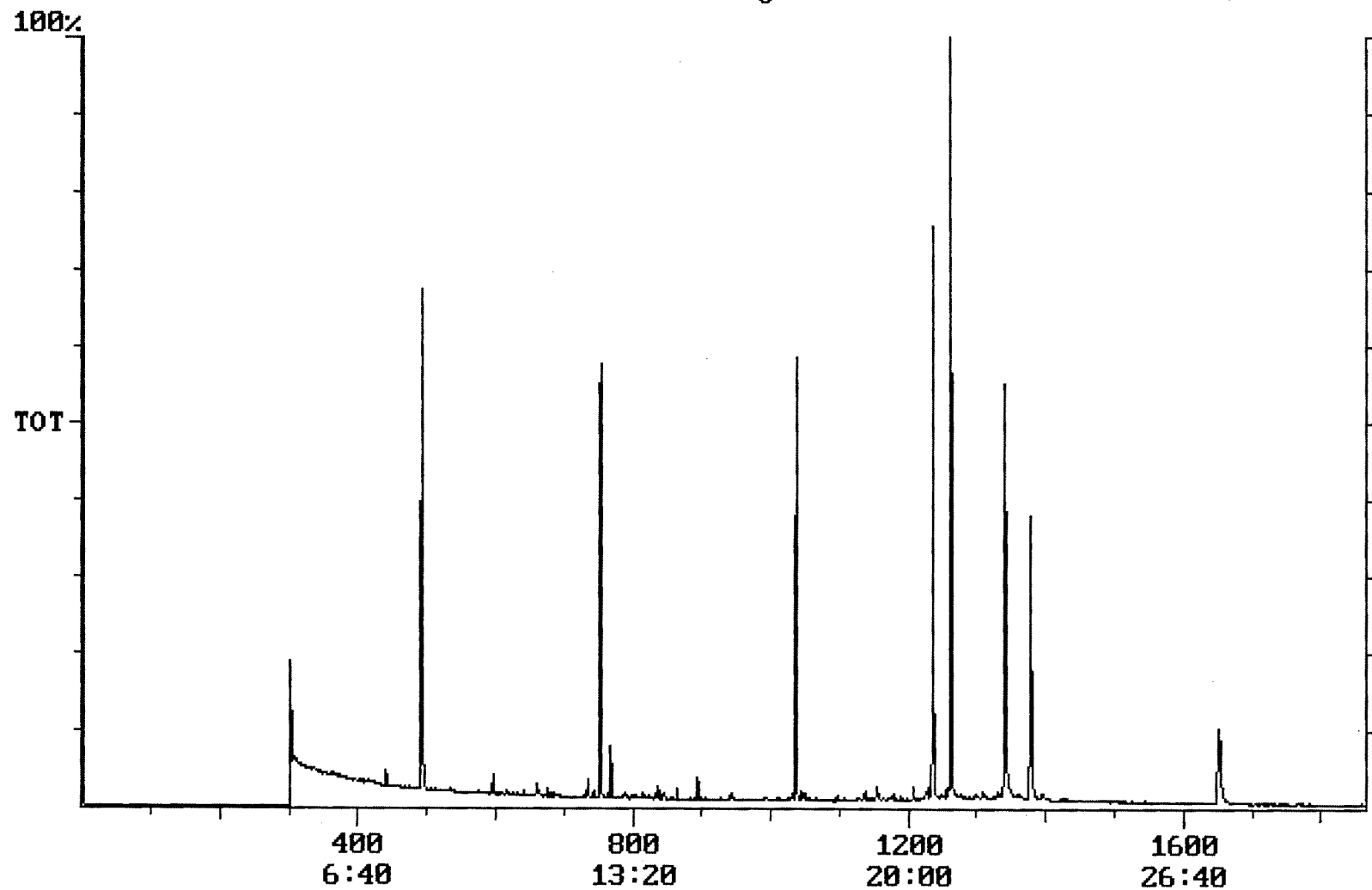
User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/05/2001 Time: 16:21:16

Sample: AD22916
 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		4.9		1.0
20	Surr_Triphenyl phosphate		6.6		1.0
21	Surr_Perylene-d12		4.1		1.0

out high

Chromatogram Plot File: E:\22916D Date: Oct-02-1991 22:40:55
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22916
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1860 Range: 1 to 1860 100% = 5654795



Integration Report Quanfile: 22916D Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22916
 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	1,518,764	727,754
2	phenanthrene d-10 (IS)	17:16	1036	Auto	2,370,472	1,131,445
3	chrysene d-12(IS)	22:57	1377	Auto	1,412,954	615,438
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,600,968	1,760,763
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,518,764	727,754
6	phenanthrene d-10(SURR)	17:16	1036	Auto	2,370,472	1,131,445
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,412,954	615,438
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	976,624	571,460
9	triphenyl phosphate (S)	22:20	1340	Auto	1,252,031	445,206
10	perylene d-12 (SURR)	27:31	1651	Auto	713,546	129,345
11	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	61,204	14,005
12	2,6-dinitrotoluene	12:11	731	Auto	16,172	9,134
13	2,4-dinitrotoluene	13:19	799	Auto	959	959

Quantitation Report

Quanfile: 22916D

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22916

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	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	753	12:33	BB	3.900	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	3.970	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.490	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	4.931	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	6.581	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	4.065	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	VV	0.152	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.154	UG/L
21	2,4-dinitrotoluene	A	799	13:19	BB	0.008	UG/L

revised IS/ surr's

Comments for Sample AD22916 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-08-2001 Time: 08:48:45

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.