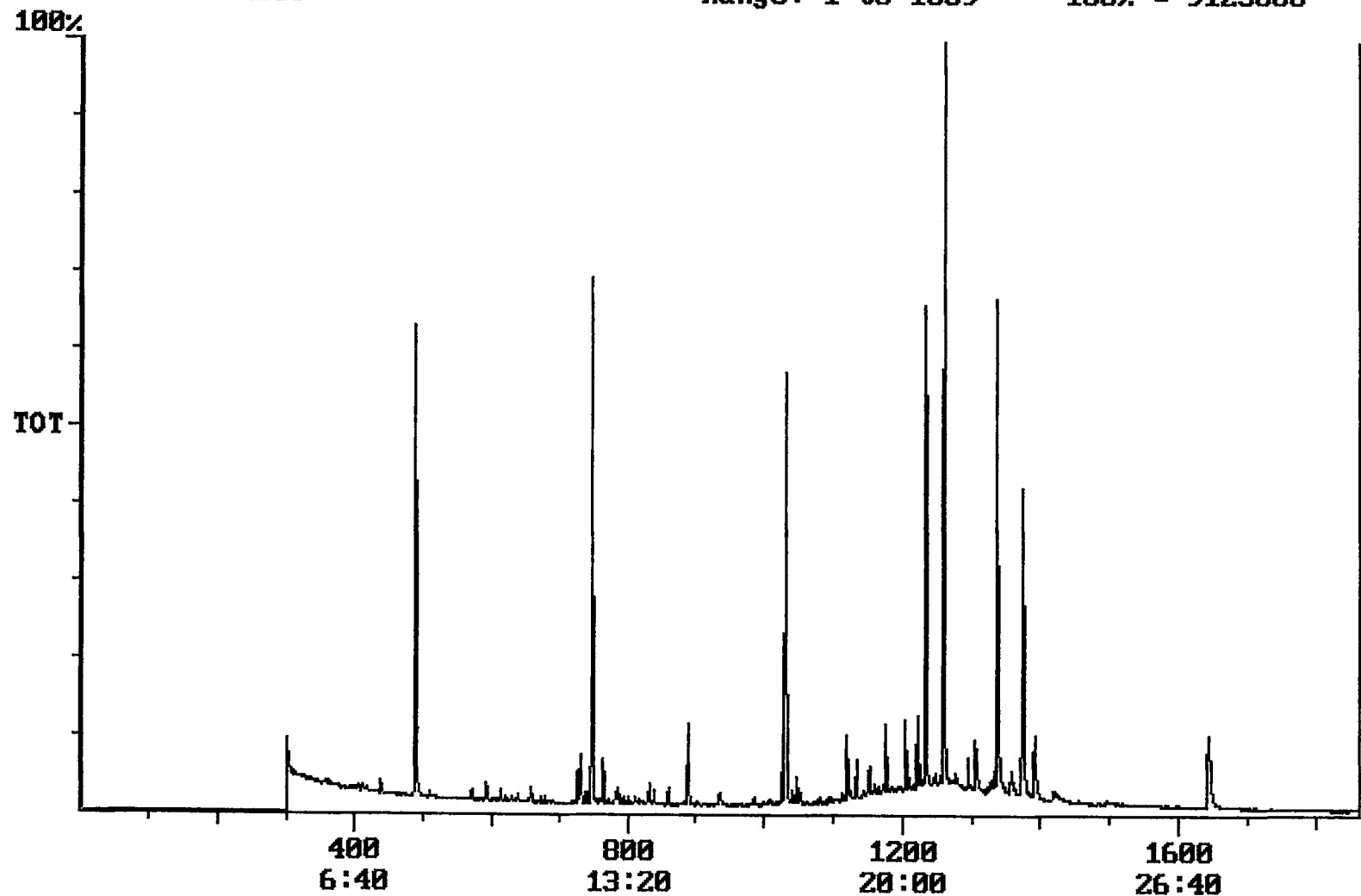


User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/31/2001 Time: 11:40:22

Sample: AD23910
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/11/01 11:36 Ended: 10/23/01 11:36 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		0.40
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.72		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-nitrobenze		4.7		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		3.2		1.0

Chromatogram Plot File: E:\23910A Date: Oct-24-1991 04:56:47
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23910
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1859 Range: 1 to 1859 100% = 9123000



Integration Report

Quanfile: 23910A

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23910

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:28	748	Auto	2,816,022	1,535,869
2	phenanthrene d-10 (IS)	17:11	1031	Auto	3,999,313	1,762,518
3	chrysene d-12(IS)	22:53	1373	Auto	2,878,034	1,090,369
4	p-terphenyl d-14(IS)	20:59	1259	Auto	4,067,318	2,648,366
5	acenaphthene d-10(SURR)	12:28	748	Auto	2,816,022	1,535,869
6	phenanthrene d-10(SURR)	17:11	1031	Auto	3,999,313	1,762,518
7	chrysene d-12 (SURR)	22:53	1373	Auto	2,878,034	1,090,369
8	1,3-dimethyl-2-nitrobenzene	8:08	488	Auto	1,561,521	896,940
9	triphenyl phosphate (S)	22:16	1336	Auto	2,065,258	868,986
10	perylene d-12 (SURR)	27:23	1643	Auto	1,166,318	209,447
11	hexachlorocyclopentadiene	10:19	619	Auto	1,770	1,770
12	bis(2-ethylhexyl)phthalate	23:11	1391	Auto	706,065	211,343
13	2,6-dinitrotoluene	12:08	728	Auto	113,136	50,035
14	2,4-dinitrotoluene	13:15	795	Auto	4,634	1,899
15	mollinate	13:18	798	Auto	1,836	928
16	4,4'-dichlorodiphenyl ether	20:55	1255	Auto	1,691	1,691

Quantitation Report Quanfile: 23910A Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23910
 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	748	12:28	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1031	17:11	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1373	22:53	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1259	20:59	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	748	12:28	BB	4.786	UG/L
6	phenanthrene d-10(SURR)	A	1031	17:11	BV	4.693	UG/L
7	chrysene d-12 (SURR)	A	1373	22:53	BB	4.938	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	488	8:08	BV	4.725	UG/L
9	triphenyl phosphate (S)	A	1336	22:16	BB	5.424	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	3.218	UG/L
11	hexachlorocyclopentadiene	A	619	10:19	BB	0.014	UG/L
17	bis(2-ethylhexyl)phthalate	A	1391	23:11	VB	0.724	UG/L
20	2,6-dinitrotoluene	A	728	12:08	BB	0.608	UG/L
21	2,4-dinitrotoluene	A	795	13:15	BB	0.022	UG/L
22	mollinate	A	798	13:18	BB	0.004	UG/L
28	4,4'-dichlorodiphenyl ether	A	1255	20:55	BB	0.005	UG/L

reviewed IS/surrs

Comments for Sample AD23910 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-03-2001 Time: 12:43:57

The recoveries for five of the eighteen compounds in the MDL and LCS Standards were outside of their acceptance ranges. Recoveries for two of the eighteen compounds in the Spiked Sample were below their acceptance ranges. The Spiked Duplicate Sample was lost due to laboratory accident. The level of bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 24 ug/L due to a laboratory accident.