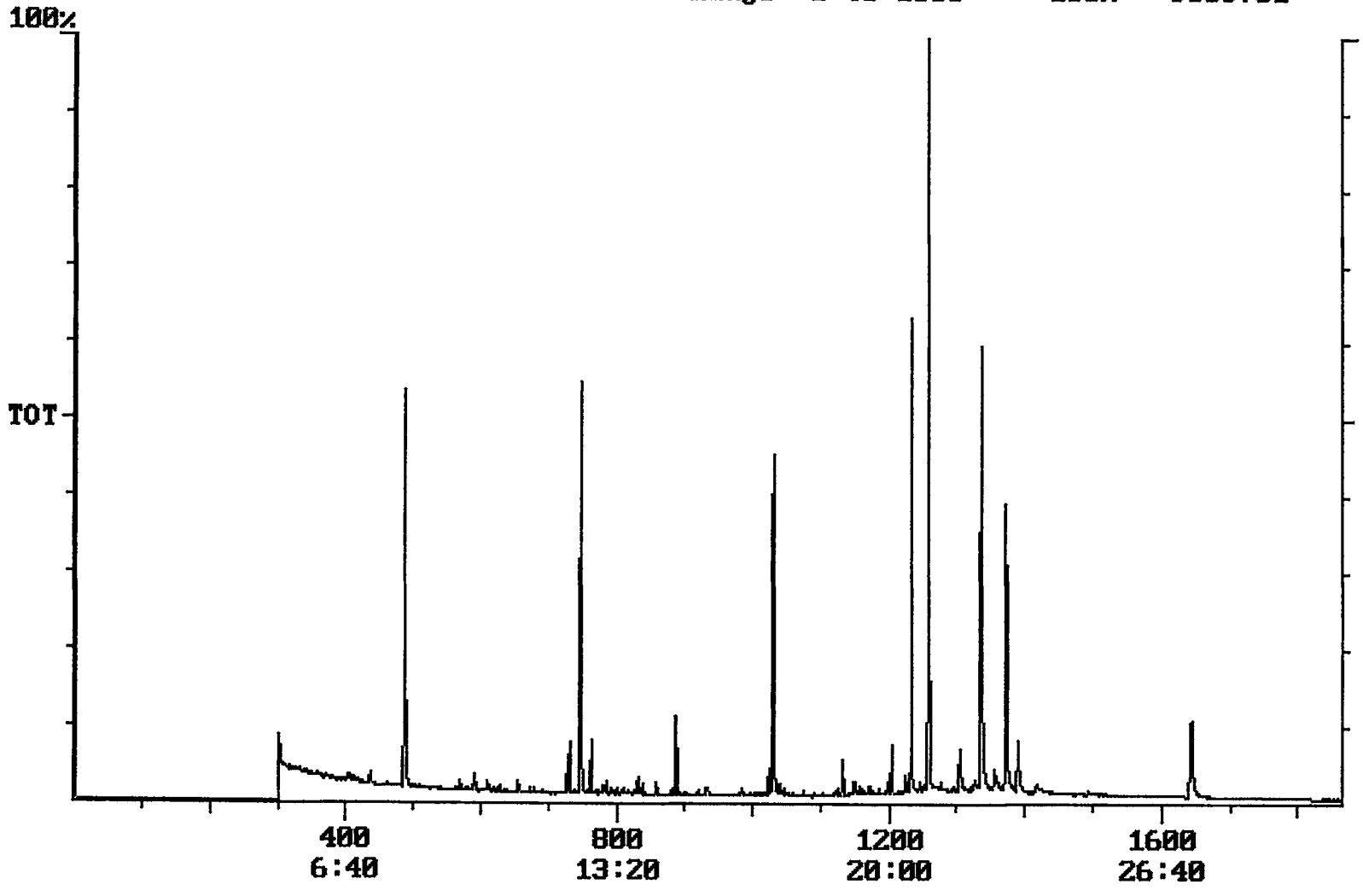
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/31/2001 Time: 11:41:18

Sample: AD23913
Analysis: S525 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		0.77		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		5.6		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		4.1		1.0

Chromatogram Plot File: E:\23913B Date: Oct-24-1991 05:31:13
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23913
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 9609701



Integration Report Quanfile: 23913B Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23913
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:27	747	Auto	2,169,634	1,216,176
2	phenanthrene d-10 (IS)	17:10	1030	Auto	3,508,226	1,431,177
3	chrysene d-12(IS)	22:52	1372	Auto	2,392,413	1,072,390
4	p-terphenyl d-14(IS)	20:58	1258	Auto	4,133,229	3,005,850
5	acenaphthene d-10(SURR	12:27	747	Auto	2,169,634	1,216,176
6	phenanthrene d-10(SURR	17:10	1030	Auto	3,508,226	1,431,177
7	chrysene d-12 (SURR)	22:52	1372	Auto	2,392,413	1,072,390
8	1,3-dimethyl-2-nitrobe	8:07	487	Auto	1,427,773	815,588
9	triphenyl phosphate (S	22:15	1335	Auto	1,822,852	829,778
10	perylene d-12 (SURR)	27:22	1642	Auto	1,242,155	234,879
11	bis(2-ethylhexyl)adipa	22:15	1335	Auto	33,051	9,011
12	bis(2-ethylhexyl)phtha	23:10	1390	Auto	622,824	178,920
13	2,6-dinitrotoluene	12:06	726	Auto	72,282	31,127
14	2,4-dinitrotoluene	13:14	794	Auto	3,292	1,672

Quantitation Report Quanfile: 23913B Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23913
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	747	12:27	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1030	17:10	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1372	22:52	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1258	20:58	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	747	12:27	BB	3.629	UG/L
6	phenanthrene d-10(SURR	A	1030	17:10	BV	4.051	UG/L
7	chrysene d-12 (SURR)	A	1372	22:52	BV	4.039	UG/L
8	1,3-dimethyl-2-nitrobe	A	487	8:07	BB	5.607	UG/L
9	triphenyl phosphate (S	A	1335	22:15	BB	5.759	UG/L
10	perylene d-12 (SURR)	A	1642	27:22	BB	4.122	UG/L
16	bis(2-ethylhexyl)adipa	A	1335	22:15	MM	0.067	UG/L
17	bis(2-ethylhexyl)phtha	A	1390	23:10	VB	0.769	UG/L
20	2,6-dinitrotoluene	A	726	12:06	BB	0.506	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	0.020	UG/L

reviewed IS/ Surr's

Comments for Sample AD23913 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-03-2001 Time: 12:53:09

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 a laboratory accident. The level of bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 24 ug/L due to a laboratory accident.