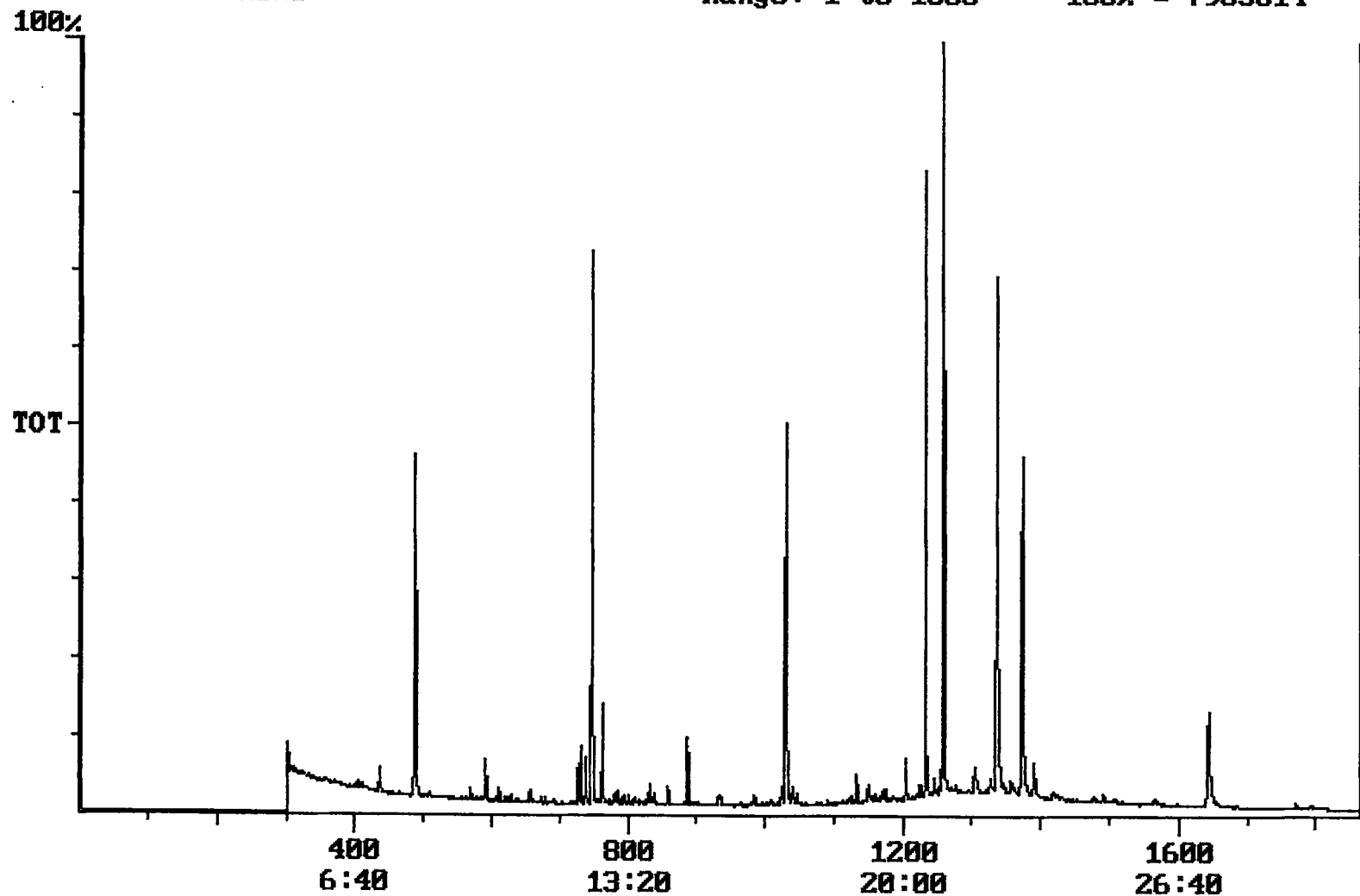


User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/31/2001 Time: 11:52:36

Sample: AD23996
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		< 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-nitrobenze		5.5		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		4.2		1.0

Chromatogram Plot File: E:\23996K Date: Oct-24-1991 16:14:08
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23996
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1860 Range: 1 to 1860 100% = 7963814



Integration Report Quanfile: 23996K Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23996
 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	2,143,918	1,349,652
2	phenanthrene d-10 (IS)	17:10	1030	Auto	3,353,033	1,364,120
3	chrysene d-12(IS)	22:53	1373	Auto	2,334,166	990,939
4	p-terphenyl d-14(IS)	20:59	1259	Auto	3,937,193	2,302,191
5	acenaphthene d-10(SURR)	12:28	748	Auto	2,143,918	1,349,652
6	phenanthrene d-10(SURR)	17:10	1030	Auto	3,353,033	1,364,120
7	chrysene d-12 (SURR)	22:53	1373	Auto	2,334,166	990,939
8	1,3-dimethyl-2-nitrobe	8:08	488	Auto	1,393,458	579,524
9	triphenyl phosphate (S	22:16	1336	Auto	1,778,211	788,513
10	perylene d-12 (SURR)	27:23	1643	Auto	1,240,260	234,887
11	hexachlorobenzene	15:36	936	Auto	11,636	4,531
12	bis(2-ethylhexyl)adipa	22:16	1336	Auto	32,190	9,784
13	bis(2-ethylhexyl)phtha	23:10	1390	Auto	309,007	93,890
14	2,6-dinitrotoluene	12:07	727	Auto	79,933	48,307
15	2,4-dinitrotoluene	13:14	794	Auto	10,895	3,523

Quantitation Report Quanfile: 23996K Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23996
 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	1030	17:10	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	3.764	UG/L
6	phenanthrene d-10 (SURR)	A	1030	17:10	BV	4.065	UG/L
7	chrysene d-12 (SURR)	A	1373	22:53	BB	4.137	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	488	8:08	BV	5.538	UG/L
9	triphenyl phosphate (S)	A	1336	22:16	BB	5.759	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	4.219	UG/L
12	hexachlorobenzene	A	936	15:36	BB	0.039	UG/L
16	bis(2-ethylhexyl)adipate	A	1336	22:16	MM	0.066	UG/L
17	bis(2-ethylhexyl)phthalate	A	1390	23:10	VB	0.388	UG/L
20	2,6-dinitrotoluene	A	727	12:07	BB	0.565	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	0.066	UG/L

Reviewed IS/Surrogates

Comments for Sample AD23996 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-03-2001 Time: 14:09:22

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.