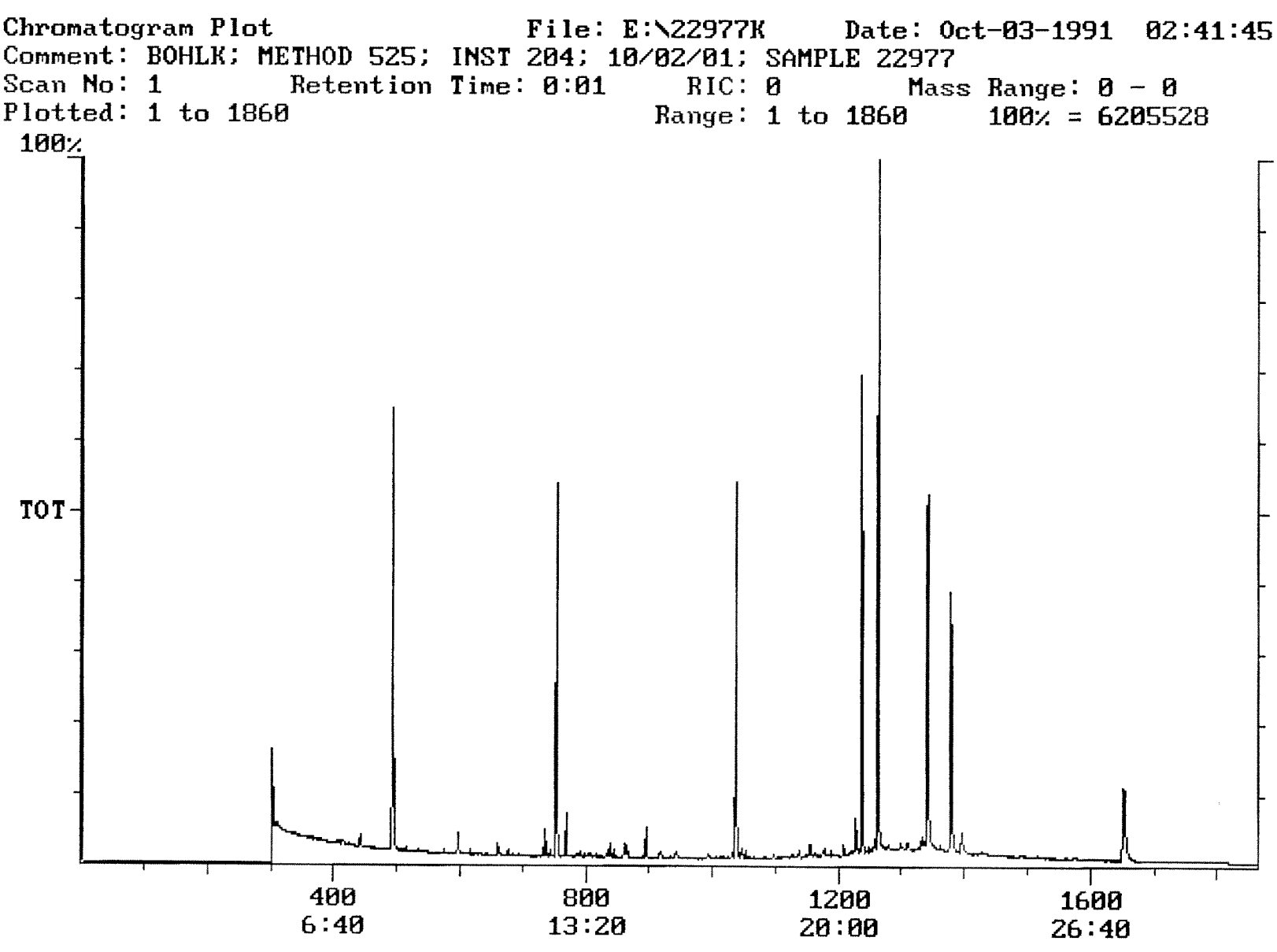
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 15:11:59

Sample: AD22977
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 9/25/01 15:05 Ended: 10/2/01 15:05 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		5.2		1.0
20	Surr_Triphenyl phosphate		6.2		1.0
21	Surr_Perylene-d12		4.1		1.0

Chromatogram Plot File: E:\22977K Date: Oct-03-1991 02:41:45
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22977
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 6205528



Integration Report Quanfile: 22977K Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22977
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:34	754	Auto	1,526,713	755,309
2	phenanthrene d-10 (IS)	17:17	1037	Auto	2,482,493	1,148,991
3	chrysene d-12(IS)	22:58	1378	Auto	1,623,637	667,584
4	p-terphenyl d-14(IS)	21:03	1263	Auto	2,737,278	1,919,029
5	acenaphthene d-10(SURR	12:34	754	Auto	1,526,713	755,309
6	phenanthrene d-10(SURR	17:17	1037	Auto	2,482,493	1,148,991
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,623,637	667,584
8	1,3-dimethyl-2-nitrobe	8:13	493	Auto	1,032,874	614,318
9	triphenyl phosphate (S	22:21	1341	Auto	1,365,233	464,755
10	perylene d-12 (SURR)	27:32	1652	Auto	827,038	161,478
11	bis(2-ethylhexyl)adipa	22:12	1332	Auto	45,048	8,980
12	bis(2-ethylhexyl)phtha	23:16	1396	Auto	189,250	47,810
13	benzo(a)pyrene	27:17	1637	Auto	981	981
14	2,6-dinitrotoluene	12:12	732	Auto	23,032	12,788
15	metolachlor	19:23	1163	Auto	4,347	2,270

Quantitation Report Quanfile: 22977K Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22977
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	754	12:34	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	1263	21:03	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	754	12:34	BB	3.725	UG/L
6	phenanthrene d-10(SURR	A	1037	17:17	BV	3.950	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	3.811	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	5.188	UG/L
9	triphenyl phosphate (S	A	1341	22:21	BB	6.245	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	4.100	UG/L
16	bis(2-ethylhexyl)adipa	A	1332	22:12	MM	0.170	UG/L
17	bis(2-ethylhexyl)phtha	A	1396	23:16	BV	0.407	UG/L
18	benzo(a)pyrene	A	1637	27:17	BB	0.004	UG/L
20	2,6-dinitrotoluene	A	732	12:12	BB	0.217	UG/L
26	metolachlor	A	1163	19:23	BB	0.010	UG/L

reviewed IS / Surr's

Comments for Sample AD22977 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-08-2001 Time: 09:33:56

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.