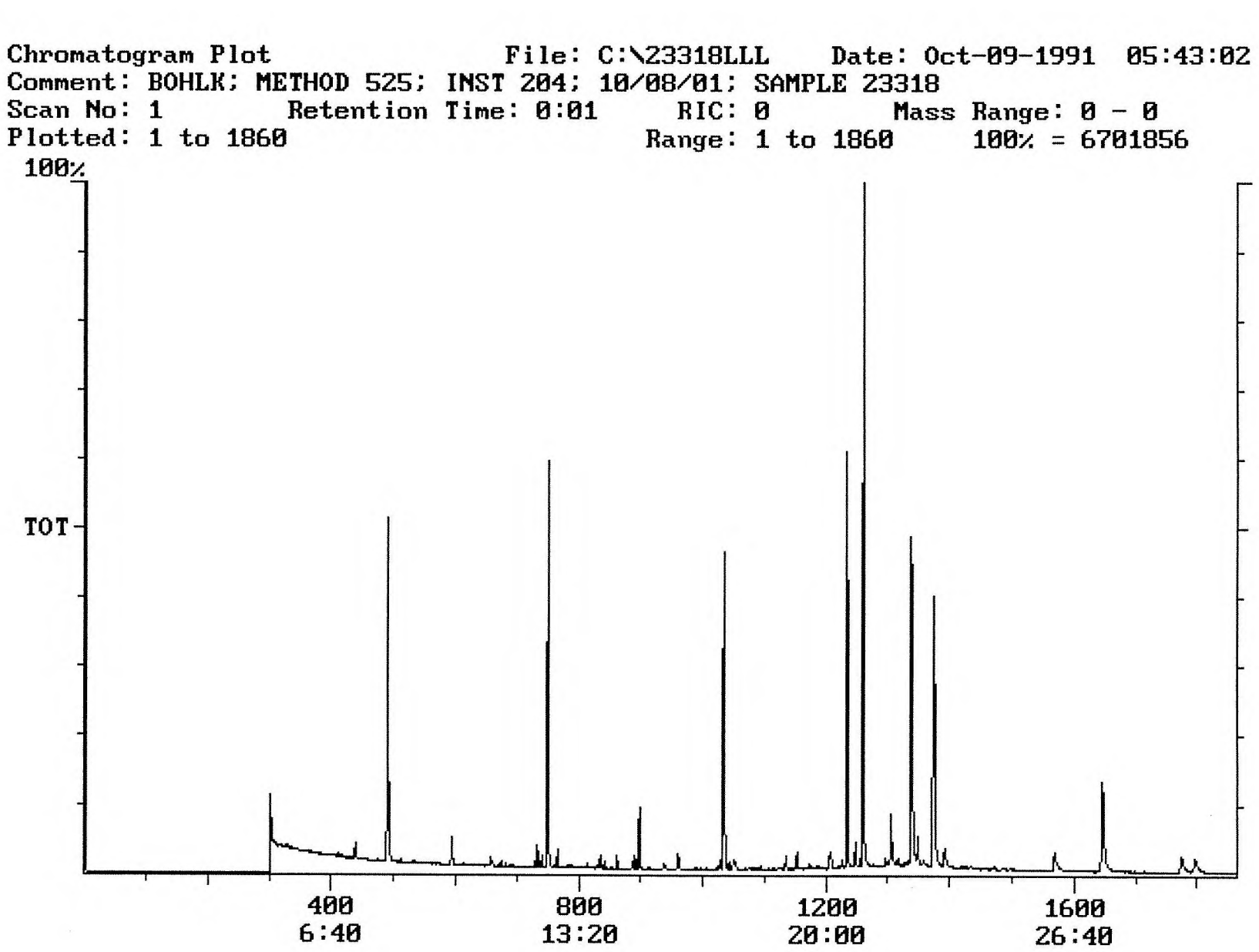
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 14:24:43

Sample: AD23318
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/2/01 14:16 Ended: 10/8/01 14:16 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		5.2		1.0
21	Surr_Perylene-d12 *		6.7		1.0

← flag



Integration Report Quanfile: 23318LLL Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23318
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:30	750	Auto	1,483,392	932,638
2	phenanthrene d-10 (IS)	17:13	1033	Auto	2,499,091	1,035,416
3	chrysene d-12(IS)	22:55	1375	Auto	1,734,118	676,730
4	p-terphenyl d-14(IS)	21:00	1260	Auto	2,954,021	2,143,461
5	acenaphthene d-10(SURR	12:30	750	Auto	1,483,392	932,638
6	phenanthrene d-10(SURR	17:13	1033	Auto	2,499,091	1,035,416
7	chrysene d-12 (SURR)	22:55	1375	Auto	1,734,118	676,730
8	1,3-dimethyl-2-nitrobe	8:10	490	Auto	905,720	522,083
9	triphenyl phosphate (S	22:17	1337	Auto	1,337,486	496,697
10	perylene d-12 (SURR)	27:26	1646	Auto	1,368,656	266,246
11	hexachlorocyclopentadi	10:21	621	Auto	1,686	1,686
12	bis(2-ethylhexyl)adipa	22:17	1337	Auto	16,832	4,000
13	bis(2-ethylhexyl)phtha	23:12	1392	Auto	208,881	51,806
14	2,6-dinitrotoluene	12:09	729	Auto	14,485	8,306

Quantitation Report   Quanfile: 23318LLL   Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23318
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	750	12:30	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1033	17:13	BB	5.000	UG/L
3	chrysene d-12(IS)	I	1375	22:55	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1260	21:00	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	750	12:30	BB	3.180	UG/L
6	phenanthrene d-10(SURR	A	1033	17:13	BB	3.812	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BB	3.984	UG/L
8	1,3-dimethyl-2-nitrobe	A	490	8:10	BB	5.243	UG/L
9	triphenyl phosphate (S	A	1337	22:17	BB	5.218	UG/L
10	perylene d-12 (SURR)	A	1646	27:26	BB	6.677	UG/L
11	hexachlorocyclopentadi	A	621	10:21	BB	0.026	UG/L
16	bis(2-ethylhexyl)adipa	A	1337	22:17	MM	0.064	UG/L
17	bis(2-ethylhexyl)phtha	A	1392	23:12	BB	0.409	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	0.141	UG/L

reviewed IS/Surr's
manually checked for simazine at
mass 201   N.P.

Comments for Sample AD23318 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-17-2001 Time: 12:46:35

The recoveries for two of the eighteen compounds in the MDL Standard were outside of their acceptance ranges. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range.