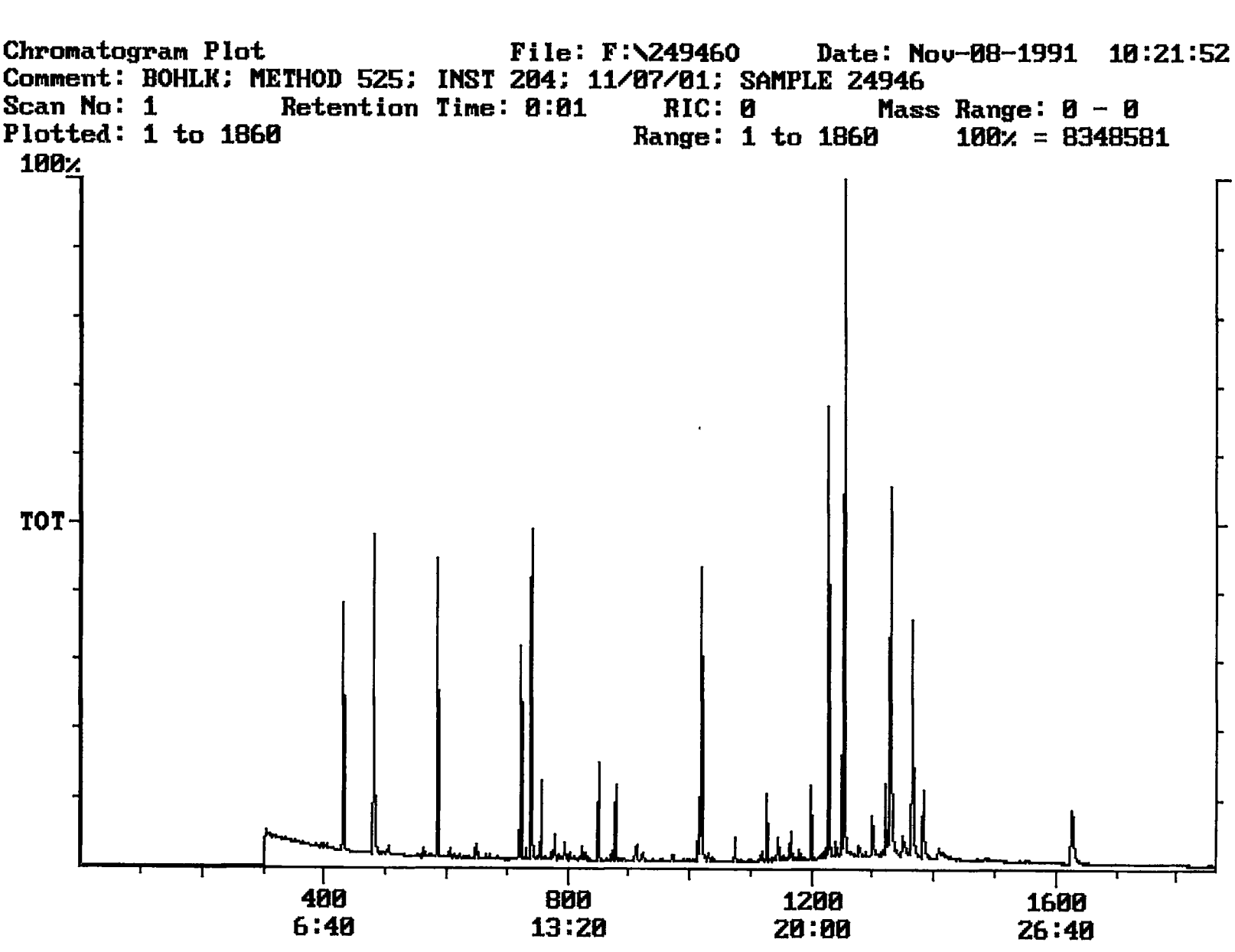
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/21/2001 Time: 15:45:20

Sample: AD24946
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 10/23/01 15:43 Ended: 11/7/01 15:43 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		1.3		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		5.1		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		3.3		1.0



Integration Report Quanfile: 249460 Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24946
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:21	741	Auto	1,713,075	883,415
2	phenanthrene d-10 (IS)	17:00	1020	Auto	2,818,275	1,186,379
3	chrysene d-12(IS)	22:45	1365	Auto	1,947,401	843,944
4	p-terphenyl d-14(IS)	20:53	1253	Auto	3,695,325	2,480,709
5	acenaphthene d-10(SURR	12:21	741	Auto	1,713,075	883,415
6	phenanthrene d-10(SURR	17:00	1020	Auto	2,818,275	1,186,379
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,947,401	843,944
8	1,3-dimethyl-2-nitrobe	8:01	481	Auto	1,090,006	604,212
9	triphenyl phosphate (S	22:09	1329	Auto	1,462,667	651,250
10	perylene d-12 (SURR)	27:07	1627	Auto	878,273	160,489
11	hexachlorocyclopentadi	10:12	612	Auto	1,375	1,375
12	hexachlorobenzene	15:25	925	Auto	5,219	2,439
13	bis(2-ethylhexyl)adipa	22:01	1321	Auto	42,659	7,572
14	bis(2-ethylhexyl)phtha	23:02	1382	Auto	858,214	236,691
15	2,6-dinitrotoluene	12:00	720	Auto	84,463	45,085
16	2,4-dinitrotoluene	13:08	788	Auto	15,409	5,252
17	4,4'-dde	20:49	1249	Auto	3,820	3,820

reviewed IS/ surr's

Quantitation Report Quanfile: 249460 Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24946
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	741	12:21	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1020	17:00	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1365	22:45	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1253	20:53	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	741	12:21	BV	3.109	UG/L
6	phenanthrene d-10(SURR	A	1020	17:00	BV	3.402	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.265	UG/L
8	1,3-dimethyl-2-nitrobe	A	481	8:01	BV	5.126	UG/L
9	triphenyl phosphate (S	A	1329	22:09	BV	5.703	UG/L
10	perylene d-12 (SURR)	A	1627	27:07	BB	3.324	UG/L
11	hexachlorocyclopentadi	A	612	10:12	BB	0.017	UG/L
12	hexachlorobenzene	A	925	15:25	BB	0.023	UG/L
16	bis(2-ethylhexyl)adipa	A	1321	22:01	MM	0.204	UG/L
17	bis(2-ethylhexyl)phtha	A	1382	23:02	VB	1.325	UG/L
20	2,6-dinitrotoluene	A	720	12:00	BB	0.755	UG/L
21	2,4-dinitrotoluene	A	788	13:08	BB	0.124	UG/L
28	4,4'-dde	A	1249	20:49	BB	0.013	UG/L

Comments for Sample AD24946 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-24-2001 Time: 12:00:56

Recoveries for 7 of the 18 compounds in the MDL Standard were outside of their acceptance ranges, with no recovery for Benzo(a)pyrene, probably due to contamination showing in its chromatographic region. Recoveries for 6 of the 18 compounds in the LCS standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the Spiked Sample and Spiked Duplicate Sample were outside of their acceptance ranges.