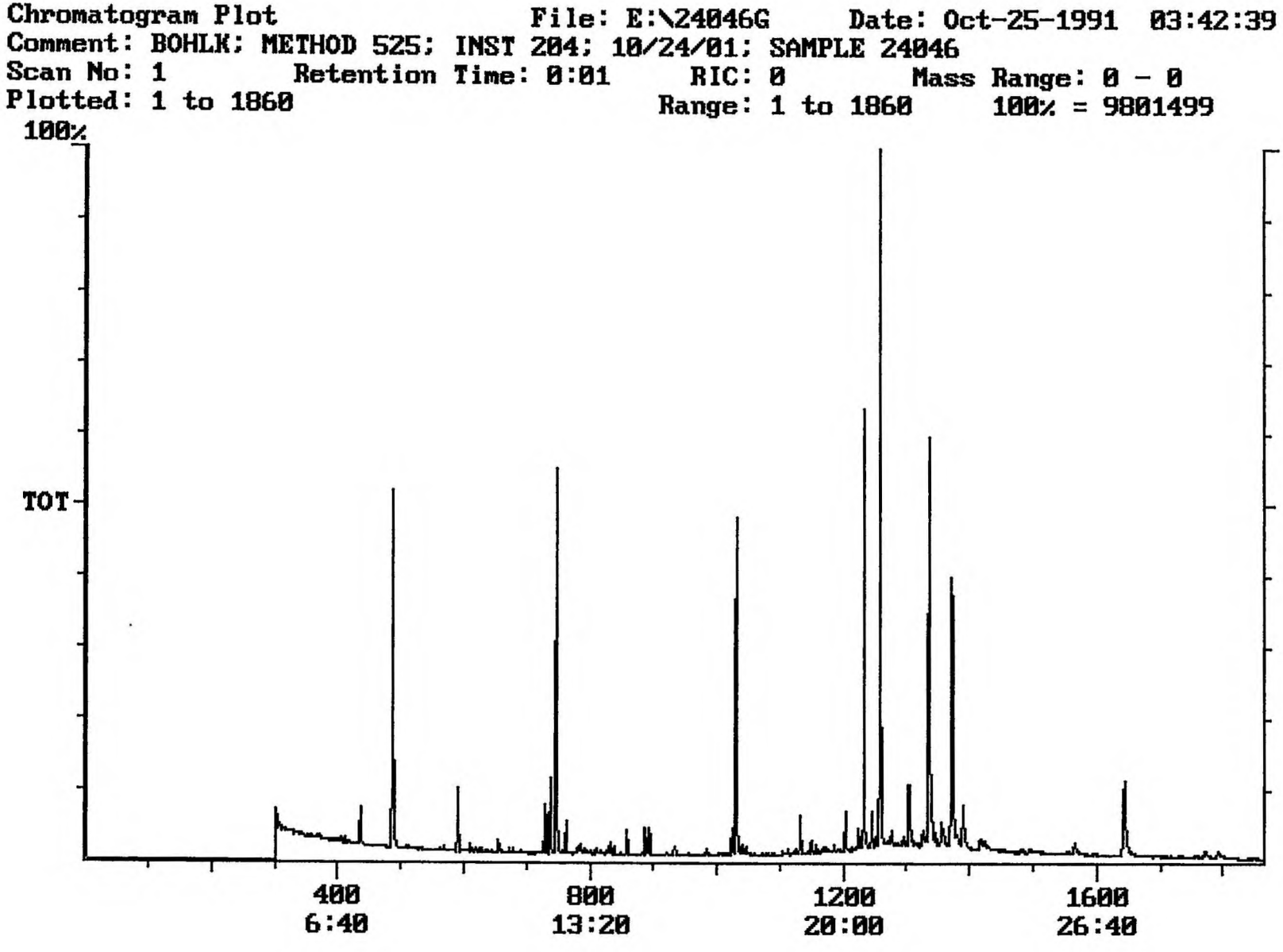
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 10:56:44

Sample: AD24046
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/12/01 10:43 Ended: 10/24/01 10:43 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		< 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		5.2		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		3.9		1.0



Integration Report Quanfile: 24046G Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/24/01; SAMPLE 24046
Sorted via: Entry Number ↑

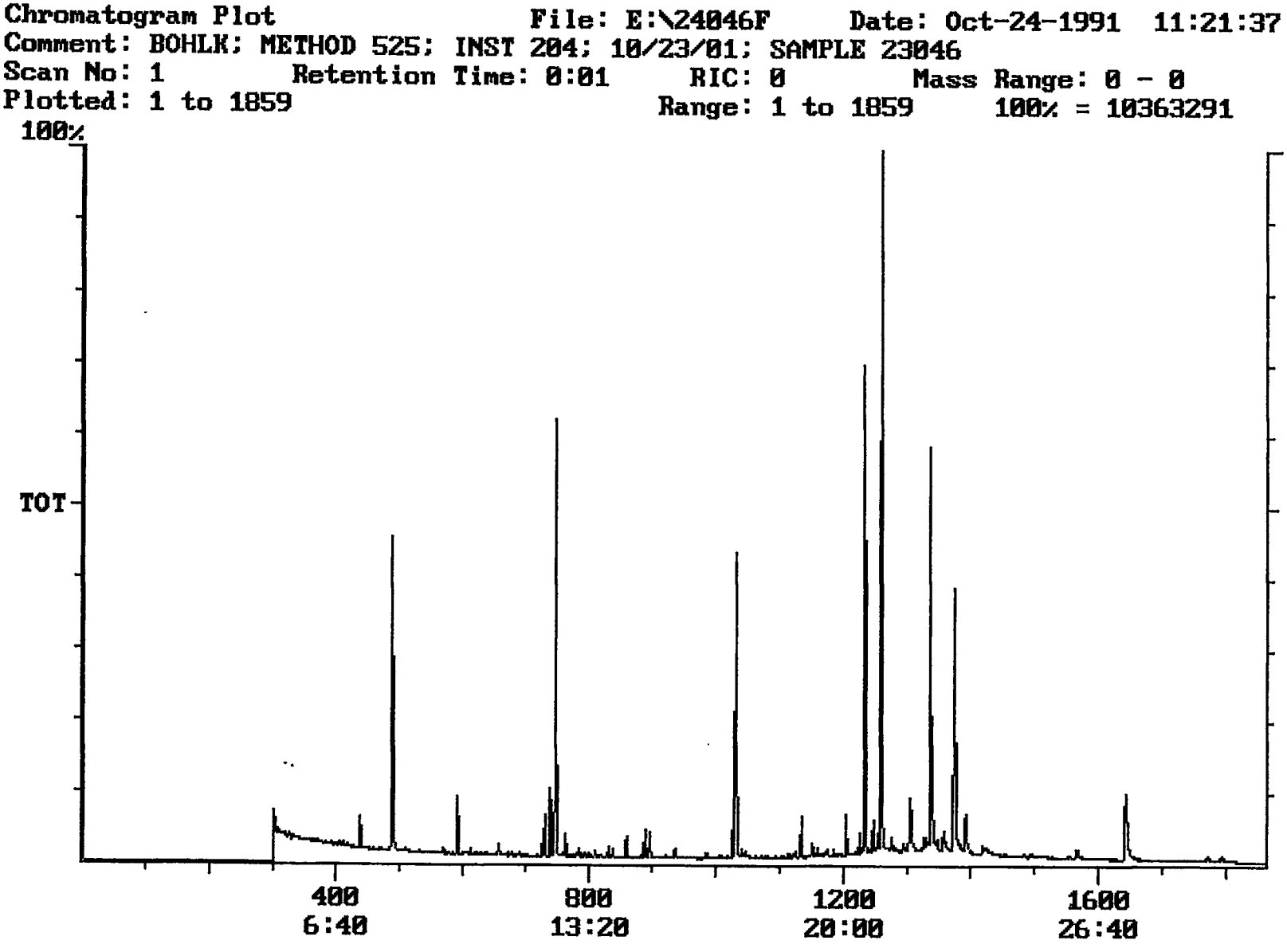
No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:27	747	Auto	2,343,859	1,257,352
2	phenanthrene d-10 (IS)	17:10	1030	Auto	3,495,164	1,556,907
3	chrysene d-12(IS)	22:52	1372	Auto	2,702,417	1,069,635
4	p-terphenyl d-14(IS)	20:58	1258	Auto	4,186,628	2,998,358
5	acenaphthene d-10(SURR	12:27	747	Auto	2,343,859	1,257,352
6	phenanthrene d-10(SURR	17:10	1030	Auto	3,495,164	1,556,907
7	chrysene d-12 (SURR)	22:52	1372	Auto	2,702,417	1,069,635
8	1,3-dimethyl-2-nitrobe	8:07	487	Auto	1,423,823	772,946
9	triphenyl phosphate (S	22:15	1335	Auto	1,960,418	870,012
10	perylene d-12 (SURR)	27:23	1643	Auto	1,313,600	249,206
11	bis(2-ethylhexyl)adipa	22:07	1327	Auto	25,576	6,071
12	bis(2-ethylhexyl)phtha	23:10	1390	Auto	546,253	160,951
13	2,6-dinitrotoluene	12:06	726	Auto	40,386	19,440
14	2,4-dinitrotoluene	13:14	794	Auto	7,007	2,949
15	molinate	13:18	798	Auto	883	883

Quantitation Report Quanfile: 24046G Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/24/01; SAMPLE 24046
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	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1258	20:58	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	747	12:27	BB	3.870	UG/L
6	phenanthrene d-10(SURR	A	1030	17:10	BV	3.985	UG/L
7	chrysene d-12 (SURR)	A	1372	22:52	BB	4.504	UG/L
8	1,3-dimethyl-2-nitrobe	A	487	8:07	BV	5.176	UG/L
9	triphenyl phosphate (S	A	1335	22:15	BV	5.484	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	3.859	UG/L
16	bis(2-ethylhexyl)adipa	A	1327	22:07	MM	0.046	UG/L
17	bis(2-ethylhexyl)phtha	A	1390	23:10	VB	0.595	UG/L
20	2,6-dinitrotoluene	A	726	12:06	BB	0.263	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	0.039	UG/L
22	molinate	A	798	13:18	BB	0.003	UG/L

Reported those results

Reviewed S/ Surrogates



Integration Report Quanfile: 24046F Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23046
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	2,309,589	1,498,846
2	phenanthrene d-10 (IS)	17:11	1031	Auto	3,558,554	1,440,189
3	chrysene d-12(IS)	22:53	1373	Auto	2,593,378	1,115,142
4	p-terphenyl d-14(IS)	20:59	1259	Auto	4,234,004	3,170,817
5	acenaphthene d-10(SURR	12:28	748	Auto	2,309,589	1,498,846
6	phenanthrene d-10(SURR	17:11	1031	Auto	3,558,554	1,440,189
7	chrysene d-12 (SURR)	22:53	1373	Auto	2,593,378	1,115,142
8	1,3-dimethyl-2-nitrobe	8:08	488	Auto	1,426,281	748,648
9	triphenyl phosphate (S	22:16	1336	Auto	1,893,151	874,497
10	perylene d-12 (SURR)	27:23	1643	Auto	1,261,331	232,689
11	hexachlorocyclopentadi	10:19	619	Auto	4,208	2,795
12	bis(2-ethylhexyl)adipa	22:08	1328	Auto	36,137	6,749
13	bis(2-ethylhexyl)phtha	23:11	1391	Auto	535,291	146,419
14	2,6-dinitrotoluene	12:07	727	Auto	46,710	22,540
15	2,4-dinitrotoluene	13:15	795	Auto	4,639	2,261

Quantitation Report Quanfile: 24046F Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23046
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	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1031	17:11	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	BV	3.771	UG/L
6	phenanthrene d-10(SURR	A	1031	17:11	BV	4.012	UG/L
7	chrysene d-12 (SURR)	A	1373	22:53	BB	4.274	UG/L
8	1,3-dimethyl-2-nitrobe	A	488	8:08	BV	5.262	UG/L
9	triphenyl phosphate (S	A	1336	22:16	BB	5.518	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	3.862	UG/L
11	hexachlorocyclopentadi	A	619	10:19	BB	0.041	UG/L
16	bis(2-ethylhexyl)adipa	A	1328	22:08	MM	0.067	UG/L
17	bis(2-ethylhexyl)phtha	A	1391	23:11	VB	0.607	UG/L
20	2,6-dinitrotoluene	A	727	12:07	BB	0.309	UG/L
21	2,4-dinitrotoluene	A	795	13:15	BB	0.027	UG/L

Did not report

Reviewed IS/Surrogates

Comments for Sample AD24046 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-03-2001 Time: 12:34:26

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.