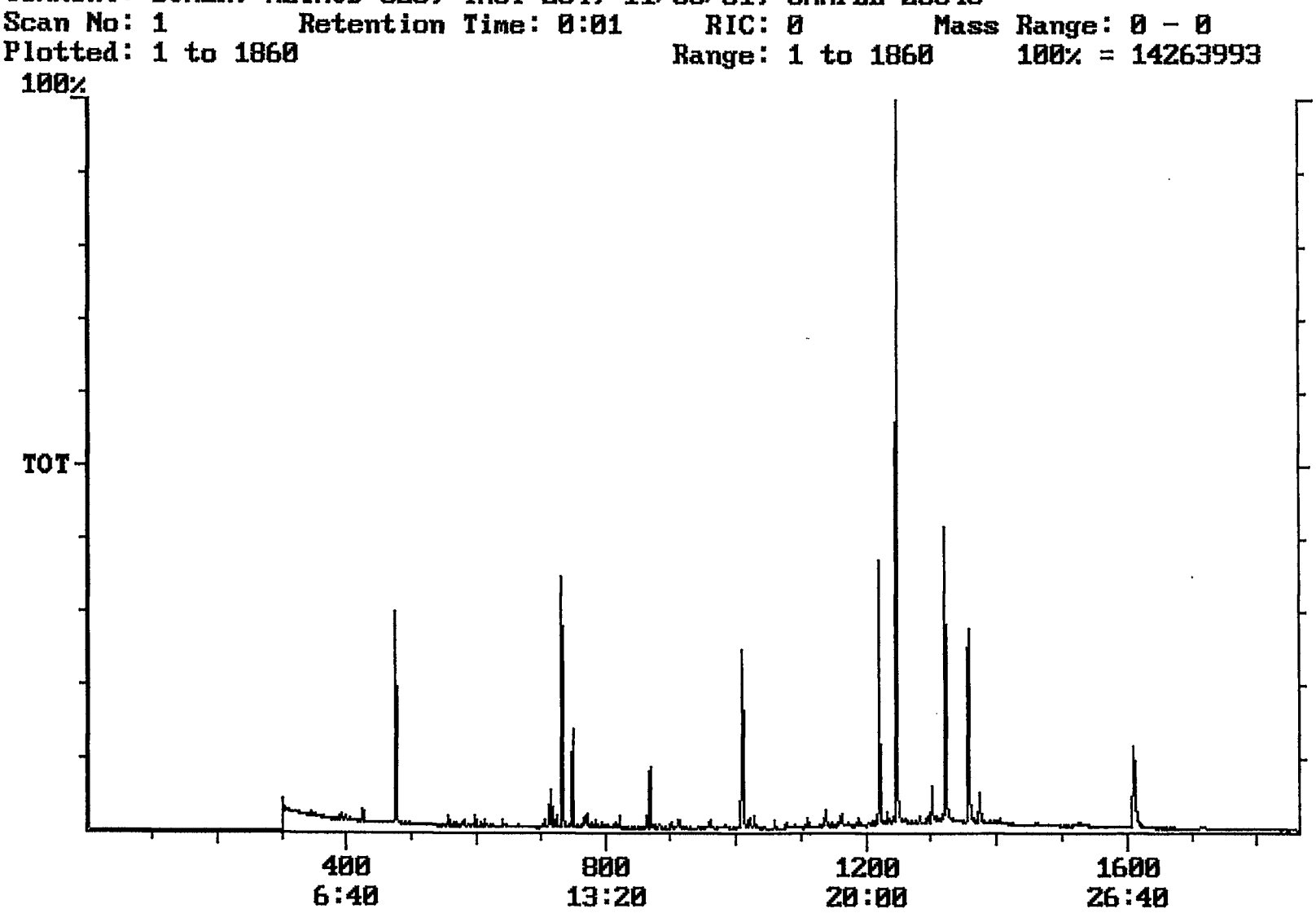
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 10:31:31

Sample: AD26845
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/13/01 10:29 Ended: 11/30/01 10:29 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		0.20
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		4.4		1.0
20	Surr_Triphenyl phosphate		4.8		1.0
21	Surr_Perylene-d12		5.8		1.0

Chromatogram Plot File: E:\26845C Date: Nov-30-1991 14:22:53
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26845
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 14263993



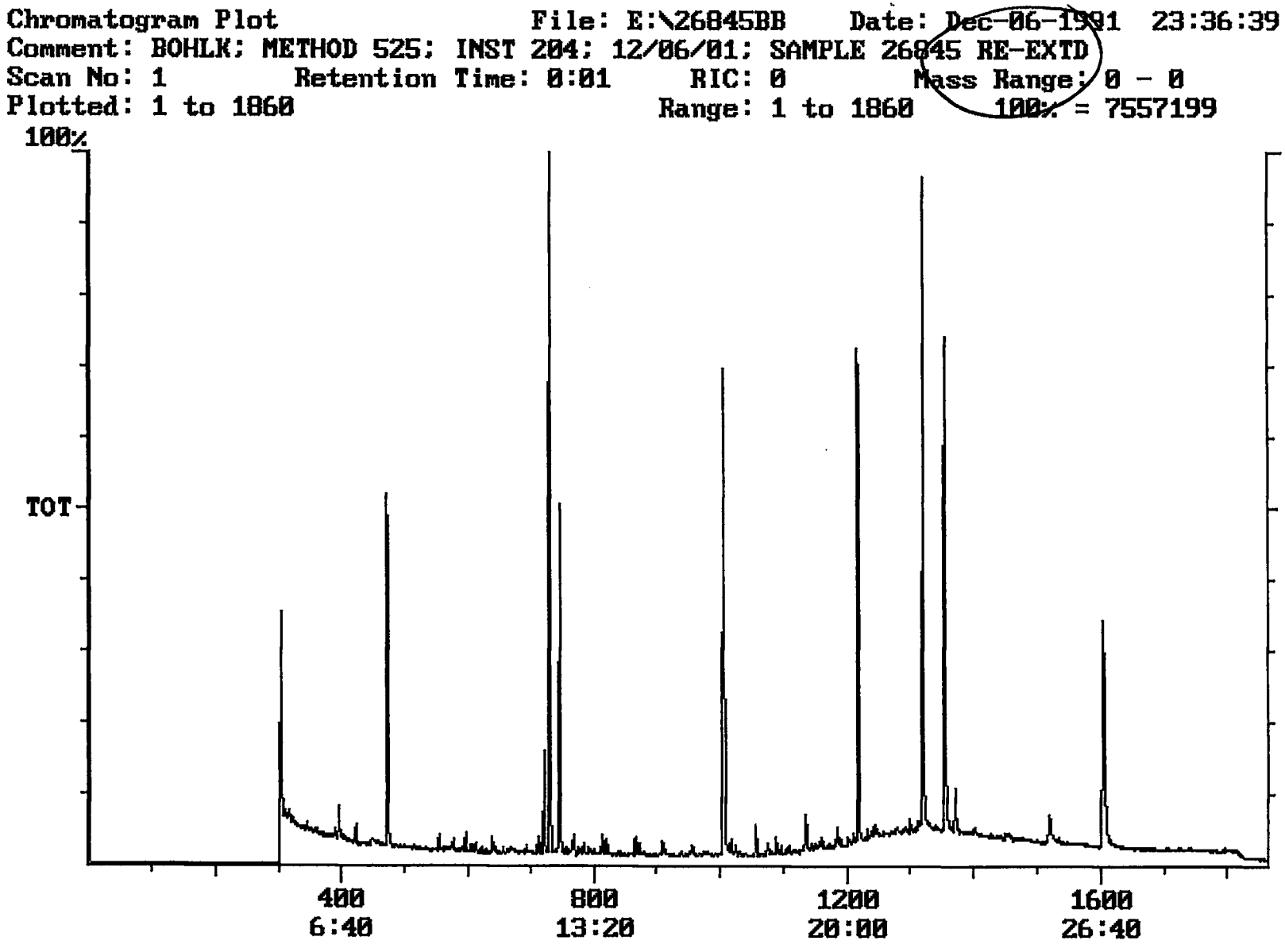
Integration Report Quanfile: 26845C Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26845
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:13	733	Auto	2,242,588	1,320,439
2	phenanthrene d-10 (IS)	16:49	1009	Auto	3,316,014	1,240,620
3	chrysene d-12(IS)	22:37	1357	Auto	2,786,577	1,160,342
4	p-terphenyl d-14(IS)	20:47	1247	Auto	7,152,253	5,088,320
5	acenaphthene d-10(SURR	12:13	733	Auto	2,242,588	1,320,439
6	phenanthrene d-10(SURR	16:49	1009	Auto	3,316,014	1,240,620
7	chrysene d-12 (SURR)	22:37	1357	Auto	2,786,577	1,160,342
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,183,546	657,102
9	triphenyl phosphate (S	22:02	1322	Auto	1,471,122	716,030
10	perylene d-12 (SURR)	26:51	1611	Auto	1,855,404	409,636
11	hexachlorobenzene	15:14	914	Auto	10,253	4,195
12	bis(2-ethylhexyl)adipa	22:02	1322	Auto	29,498	7,489
13	bis(2-ethylhexyl)phtha	22:54	1374	Auto	474,673	180,750
14	benzo(a)pyrene	26:38	1598	Auto	51,548	7,093
15	2,6-dinitrotoluene	11:53	713	Auto	110,847	56,886
16	2,4-dinitrotoluene	13:02	782	Auto	9,074	3,738
17	butachlor	20:19	1219	Auto	874	874
18	4,4'-dde	20:43	1243	Auto	10,796	6,328

reviewed IS/Surr's

Quantitation Report Quanfile: 26845C Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26845
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	733	12:13	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1009	16:49	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1357	22:37	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	733	12:13	BV	2.068	UG/L
6	phenanthrene d-10(SURR	A	1009	16:49	BV	2.129	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BB	2.327	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.399	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BV	4.762	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BV	5.768	UG/L
12	hexachlorobenzene	A	914	15:14	BB	0.038	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.047	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	BV	0.461	UG/L
18	benzo(a)pyrene	A	1598	26:38	MM	0.086	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.844	UG/L
21	2,4-dinitrotoluene	A	782	13:02	BB	0.061	UG/L
27	butachlor	A	1219	20:19	BB	0.004	UG/L
28	4,4'-dde	A	1243	20:43	BB	0.040	UG/L



Integration Report Quanfile: 26845BB Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 26845 RE-EXTD
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:11	731	Auto	3,040,211	2,020,967
2	phenanthrene d-10 (IS)	16:46	1006	Auto	4,684,904	1,800,259
3	chrysene d-12(IS)	22:34	1354	Auto	3,477,289	1,652,514
4	p-terphenyl d-14(IS)	22:34	1354	Auto	3,477,289	1,652,514
5	acenaphthene d-10(SURR	12:11	731	Auto	3,040,211	2,020,967
6	phenanthrene d-10(SURR	16:46	1006	Auto	4,684,904	1,800,259
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,477,289	1,652,514
8	1,3-dimethyl-2-nitrobe	7:52	472	Auto	1,447,415	607,135
9	triphenyl phosphate (S	22:00	1320	Auto	2,017,423	858,247
10	perylene d-12 (SURR)	26:45	1605	Auto	2,507,265	616,982
11	simazine	16:00	960	Auto	0	0
12	bis(2-ethylhexyl)adipa	21:52	1312	Auto	12,059	4,982
13	bis(2-ethylhexyl)phtha	22:51	1371	Auto	311,383	146,253
14	2,6-dinitrotoluene	11:51	711	Auto	21,463	11,953
15	2,4-dinitrotoluene	13:01	781	Auto	2,139	1,274
16	butachlor	20:18	1218	Auto	20,700	9,791
17	4,4'-dde	20:41	1241	Auto	2,058	2,058

not present

reviewed IS/surr's

Quantitation Report Quanfile: 26845BB Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 26845 RE-EXTD
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	731	12:11	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1006	16:46	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1354	22:34	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1354	22:34	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BV	4.814	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	5.795	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BB	5.256	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.102	UG/L
9	triphenyl phosphate (S	A	1320	22:00	BB	5.988	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	VB	4.949	UG/L
13	simazine	A	960	16:00	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.024	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	VV	0.306	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.120	UG/L
21	2,4-dinitrotoluene	A	781	13:01	BB	0.011	UG/L
27	butachlor	A	1218	20:18	BB	0.049	UG/L
28	4,4'-dde	A	1241	20:41	BB	0.005	UG/L

does not apply TB 1/2/02

Comments for Sample AD26845 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-04-2002 Time: 10:34:12

The recoveries for 5 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 3 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 48%.