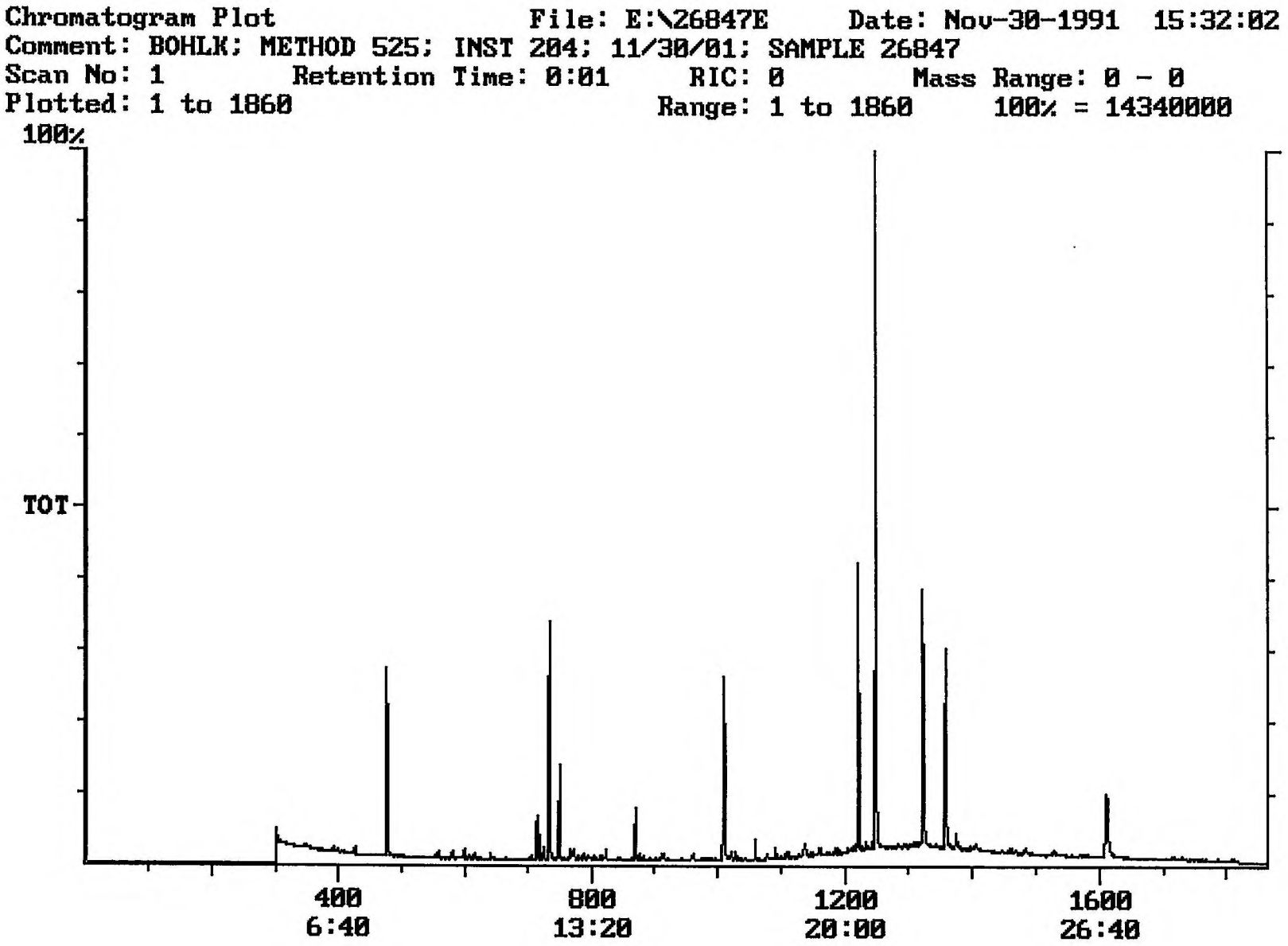
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 10:34:07

Sample: AD26847
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/13/01 10:32 Ended: 11/30/01 10:32 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		4.7		1.0
20	Surr_Triphenyl phosphate		4.9		1.0
21	Surr_Perylene-d12		4.9		1.0



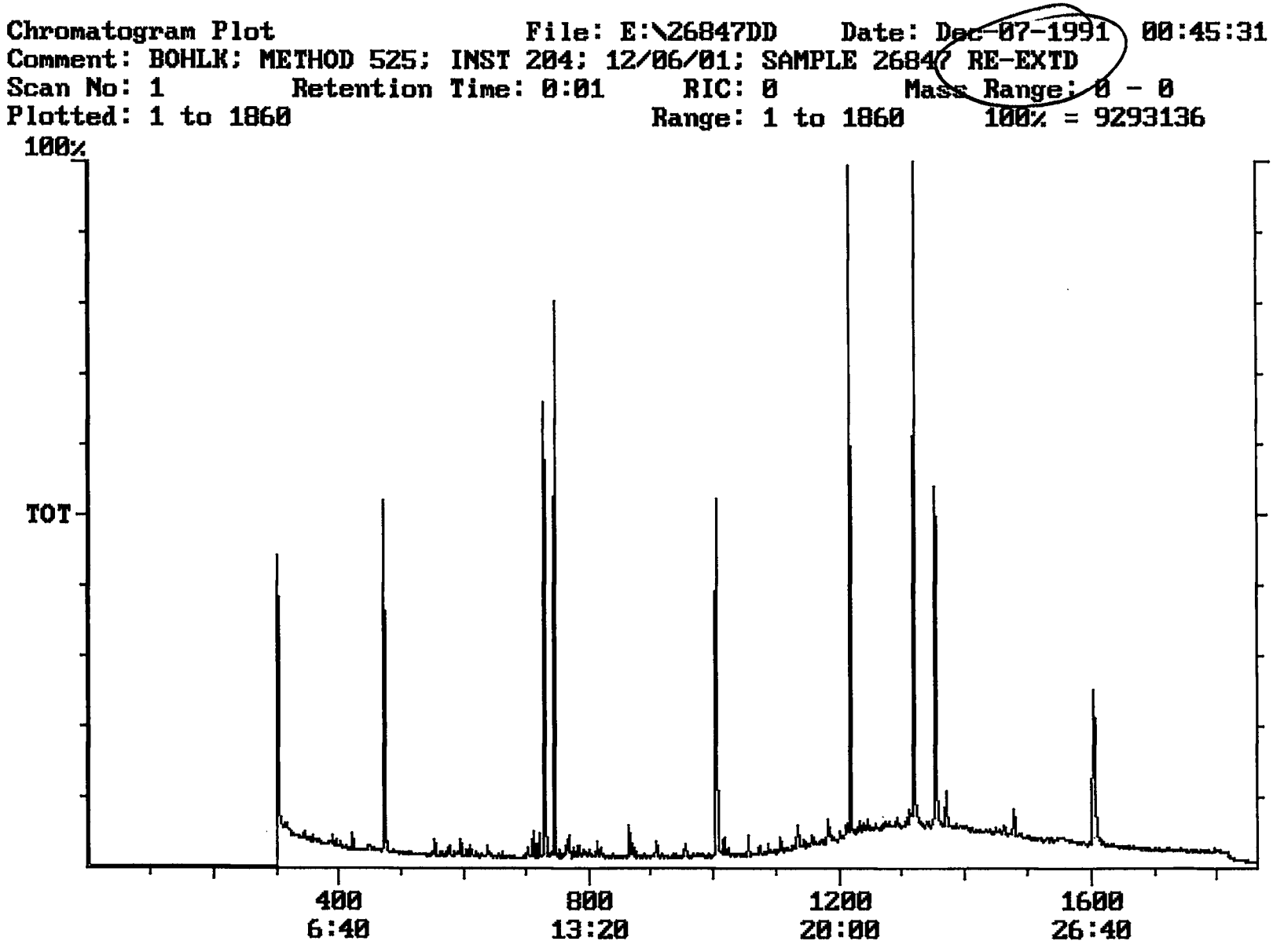
Integration Report Quanfile: 26847E Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26847
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:14	734	Auto	2,079,827	1,218,164
2	phenanthrene d-10 (IS)	16:50	1010	Auto	3,232,088	1,307,974
3	chrysene d-12(IS)	22:37	1357	Auto	2,516,249	1,272,027
4	p-terphenyl d-14(IS)	20:48	1248	Auto	7,766,995	4,698,753
5	acenaphthene d-10(SURR	12:14	734	Auto	2,079,827	1,218,164
6	phenanthrene d-10(SURR	16:50	1010	Auto	3,232,088	1,307,974
7	chrysene d-12 (SURR)	22:37	1357	Auto	2,516,249	1,272,027
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,167,926	569,958
9	triphenyl phosphate (S	22:02	1322	Auto	1,379,626	695,384
10	perylene d-12 (SURR)	26:51	1611	Auto	1,432,614	323,688
11	hexachlorobenzene	15:16	916	Auto	5,754	1,968
12	simazine	16:00	960	Auto	2,814	1,644
13	bis(2-ethylhexyl)adipa	22:02	1322	Auto	37,092	5,973
14	bis(2-ethylhexyl)phtha	22:54	1374	Auto	256,434	95,749
15	benzo(a)pyrene	26:38	1598	Auto	40,461	5,393
16	2,6-dinitrotoluene	11:54	714	Auto	171,949	100,073
17	2,4-dinitrotoluene	13:02	782	Auto	12,759	5,086
18	butachlor	20:21	1221	Auto	19,264	2,314
19	4,4'-dde	20:43	1243	Auto	7,859	3,295

reviewed IS/surr's

Quantitation Report Quanfile: 26847E Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26847
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	734	12:14	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1010	16:50	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	1248	20:48	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	734	12:14	BV	1.766	UG/L
6	phenanthrene d-10(SURR	A	1010	16:50	BV	1.911	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BB	1.935	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.680	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BV	4.946	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BV	4.932	UG/L
12	hexachlorobenzene	A	916	15:16	BB	0.023	UG/L
13	simazine	A	960	16:00	BB	0.028	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.065	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	VB	0.273	UG/L
18	benzo(a)pyrene	A	1598	26:38	MM	0.075	UG/L
20	2,6-dinitrotoluene	A	714	11:54	BB	1.408	UG/L
21	2,4-dinitrotoluene	A	782	13:02	MM	0.093	UG/L
27	butachlor	A	1221	20:21	MM	0.084	UG/L
28	4,4'-dde	A	1243	20:43	BV	0.030	UG/L



Integration Report Quanfile: 26847DD Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 26847 RE-EXTD
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:10	730	Auto	3,048,816	1,610,454
2	phenanthrene d-10 (IS)	16:45	1005	Auto	4,441,818	1,647,098
3	chrysene d-12(IS)	22:33	1353	Auto	3,334,703	1,459,325
4	p-terphenyl d-14(IS)	22:33	1353	Auto	3,334,703	1,459,325
5	acenaphthene d-10(SURR	12:10	730	Auto	3,048,816	1,610,454
6	phenanthrene d-10(SURR	16:45	1005	Auto	4,441,818	1,647,098
7	chrysene d-12 (SURR)	22:33	1353	Auto	3,334,703	1,459,325
8	1,3-dimethyl-2-nitrobe	7:52	472	Auto	1,616,283	919,575
9	triphenyl phosphate (S	21:59	1319	Auto	2,050,145	1,262,235
10	perylene d-12 (SURR)	26:45	1605	Auto	2,243,613	477,349
11	hexachlorobenzene	15:11	911	Auto	4,023	1,987
12	simazine	15:57	957	Auto	3,512	2,014
13	bis(2-ethylhexyl)adipa	21:52	1312	Auto	23,861	9,336
14	bis(2-ethylhexyl)phtha	22:50	1370	Auto	387,675	141,294
15	eptc	10:28	628	Auto	72,394	29,198
16	2,6-dinitrotoluene	11:51	711	Auto	54,559	26,978
17	butachlor	20:18	1218	Auto	38,776	21,734
18	4,4'-dde	20:40	1240	Auto	9,041	3,593

not present

renewed IS/Surr's

Quantitation Report Quanfile: 26847DD Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 26847 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	730	12:10	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1005	16:45	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1353	22:33	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1353	22:33	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	730	12:10	BV	5.034	UG/L
6	phenanthrene d-10(SURR	A	1005	16:45	BV	5.730	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BB	5.256	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.681	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BB	6.345	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	VB	4.618	UG/L
12	hexachlorobenzene	A	911	15:11	BB	0.013	UG/L
13	simazine	A	957	15:57	BB	0.030	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.048	UG/L
17	bis(2-ethylhexyl)phtha	A	1370	22:50	BB	0.399	UG/L
19	eptc	A	628	10:28	MM	0.064	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.303	UG/L
27	butachlor	A	1218	20:18	BV	0.097	UG/L
28	4,4'-dde	A	1240	20:40	BB	0.024	UG/L

does not apply
TB
1/2/02

Comments for Sample AD26847 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-04-2002 Time: 10:36:28

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%.