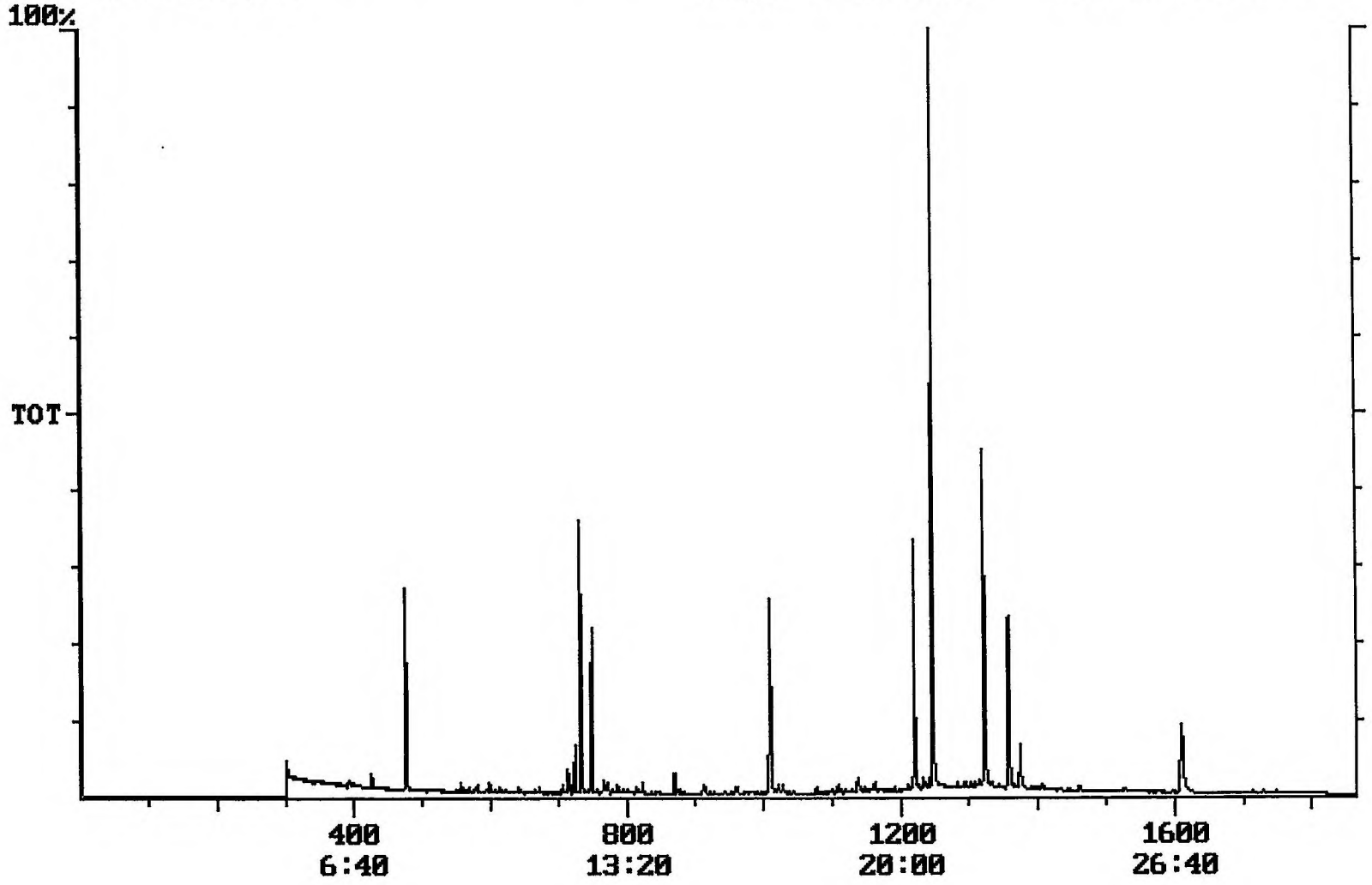
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 10:27:53

Sample: AD26832
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/13/01 10:26 Ended: 11/30/01 10:26 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		0.64		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		4.5		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		5.1		1.0

Chromatogram Plot File: E:\26832A Date: Nov-30-1991 13:13:46
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26832
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 15181177



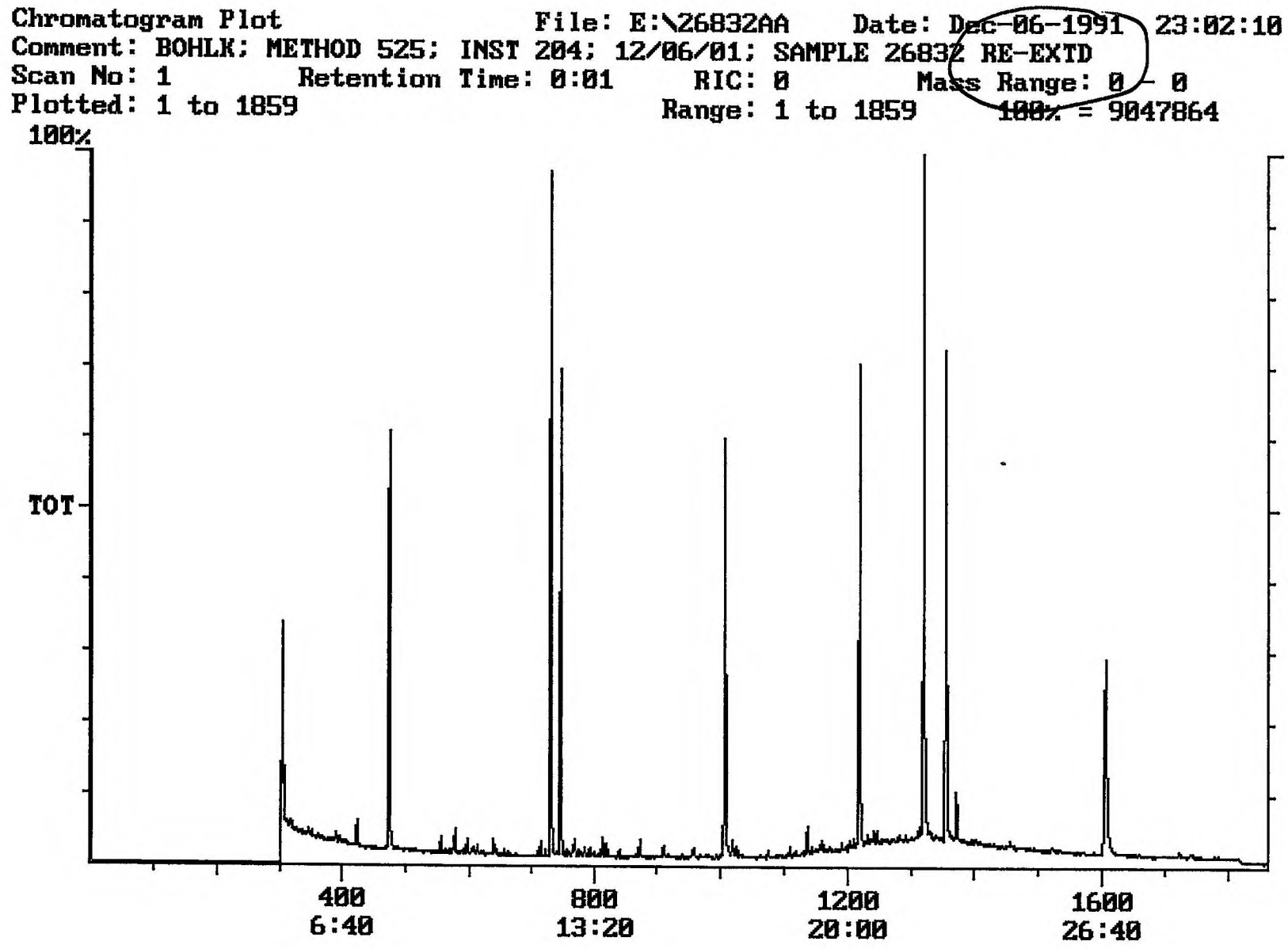
Integration Report Quanfile: 26832A Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26832
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:13	733	Auto	2,215,515	1,411,580
2	phenanthrene d-10 (IS)	16:49	1009	Auto	3,376,448	1,351,037
3	chrysene d-12(IS)	22:36	1356	Auto	2,684,247	1,022,234
4	p-terphenyl d-14(IS)	20:47	1247	Auto	7,581,501	5,626,406
5	acenaphthene d-10(SURR	12:13	733	Auto	2,215,515	1,411,580
6	phenanthrene d-10(SURR	16:49	1009	Auto	3,376,448	1,351,037
7	chrysene d-12 (SURR)	22:36	1356	Auto	2,684,247	1,022,234
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,192,387	663,436
9	triphenyl phosphate (S	22:02	1322	Auto	1,599,176	932,474
10	perylene d-12 (SURR)	26:50	1610	Auto	1,584,285	316,571
11	hexachlorocyclopentadi	10:05	605	Auto	4,860	2,550
12	hexachlorobenzene	15:14	914	Auto	11,226	4,256
13	bis(2-ethylhexyl)adipa	22:02	1322	Auto	23,008	5,291
14	bis(2-ethylhexyl)phtha	22:54	1374	Auto	629,433	247,307
15	benzo(a)pyrene	26:37	1597	Auto	40,209	5,957
16	2,6-dinitrotoluene	11:53	713	Auto	108,394	56,958
17	2,4-dinitrotoluene	13:02	782	Auto	8,117	2,109
18	butachlor	20:20	1220	Auto	1,277	1,277
19	4,4'-dde	20:43	1243	Auto	13,674	8,634

renewed IS/Surr's

Quantitation Report Quanfile: 26832A Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; SAMPLE 26832
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	1356	22:36	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	733	12:13	BV	1.928	UG/L
6	phenanthrene d-10(SURR	A	1009	16:49	BV	2.045	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BV	2.115	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.486	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BB	5.374	UG/L
10	perylene d-12 (SURR)	A	1610	26:50	BB	5.113	UG/L
11	hexachlorocyclopentadi	A	605	10:05	BB	0.050	UG/L
12	hexachlorobenzene	A	914	15:14	BB	0.043	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.038	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	VV	0.639	UG/L
18	benzo(a)pyrene	A	1597	26:37	MM	0.070	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.836	UG/L
21	2,4-dinitrotoluene	A	782	13:02	MM	0.056	UG/L
27	butachlor	A	1220	20:20	BB	0.006	UG/L
28	4,4'-dde	A	1243	20:43	BB	0.050	UG/L



Integration Report Quanfile: 26832AA Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 26832 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	3,646,853	2,406,250
2	phenanthrene d-10 (IS)	16:46	1006	Auto	5,060,569	1,893,455
3	chrysene d-12(IS)	22:34	1354	Auto	4,137,701	2,018,825
4	p-terphenyl d-14(IS)	22:34	1354	Auto	4,137,701	2,018,825
5	acenaphthene d-10(SURR	12:11	731	Auto	3,646,853	2,406,250
6	phenanthrene d-10(SURR	16:46	1006	Auto	5,060,569	1,893,455
7	chrysene d-12 (SURR)	22:34	1354	Auto	4,137,701	2,018,825
8	1,3-dimethyl-2-nitrobe	7:53	473	Auto	1,777,528	884,658
9	triphenyl phosphate (S	22:00	1320	Auto	2,174,814	1,142,088
10	perylene d-12 (SURR)	26:45	1605	Auto	2,631,904	650,390
11	hexachlorocyclopentadi	10:02	602	Auto	4,531	2,270
12	hexachlorobenzene	15:11	911	Auto	5,724	2,637
13	simazine	16:00	960	Auto	0	0
14	bis(2-ethylhexyl)adipa	21:52	1312	Auto	18,696	6,324
15	bis(2-ethylhexyl)phtha	22:51	1371	Auto	377,682	164,649
16	benzo(a)pyrene	26:33	1593	Auto	4,059	1,272
17	2,6-dinitrotoluene	11:51	711	Auto	13,783	7,169
18	butachlor	20:19	1219	Auto	25,295	9,065
19	4,4'-dde	20:41	1241	Auto	8,240	4,962

not present

renewed IS/surr's

Quantitation Report Quanfile: 26832AA Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 26832 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	BB	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	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1354	22:34	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BB	4.853	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	5.261	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BV	5.256	UG/L
8	1,3-dimethyl-2-nitrobe	A	473	7:53	BV	5.223	UG/L
9	triphenyl phosphate (S	A	1320	22:00	BV	5.425	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	BB	4.366	UG/L
11	hexachlorocyclopentadi	A	602	10:02	BB	0.031	UG/L
12	hexachlorobenzene	A	911	15:11	BB	0.016	UG/L
13	simazine	A	960	16:00	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.031	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	BB	0.312	UG/L
18	benzo(a)pyrene	A	1593	26:33	MM	0.006	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.064	UG/L
27	butachlor	A	1219	20:19	MM	0.055	UG/L
28	4,4'-dde	A	1241	20:41	BB	0.019	UG/L

does not apply TB 1/4/02

Comments for Sample AD26832 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-04-2002 Time: 10:31:26

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%.