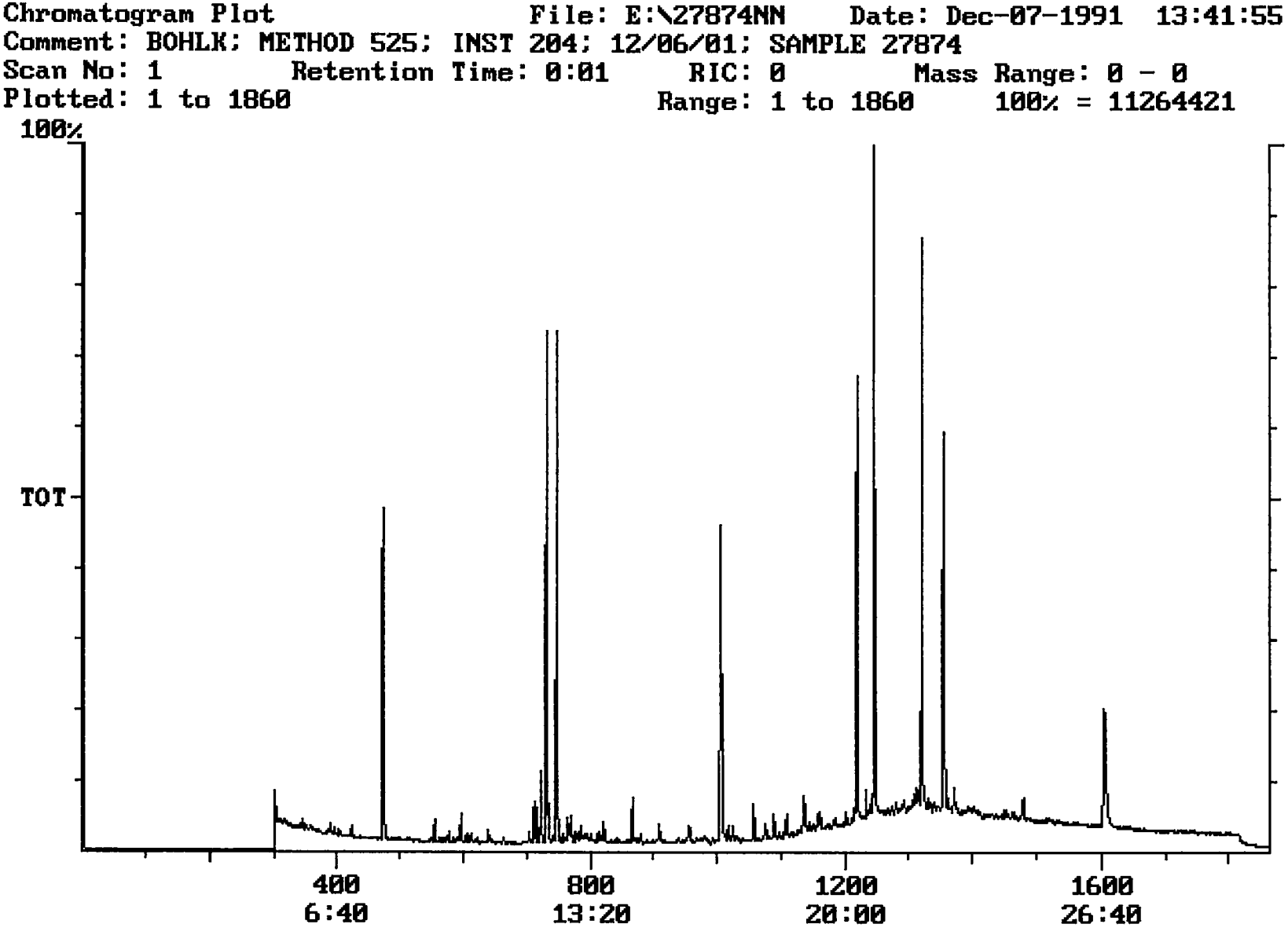
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 15:48:37

Sample: AD27874
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/20/01 15:44 Ended: 12/6/01 15:44 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-nitrobenzen		5.4		1.0
20	Surr_Triphenyl phosphate		6.1		1.0
21	Surr_Perylene-d12		4.2		1.0



Integration Report Quanfile: 27874NN Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27874
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	3,479,943	2,229,326
2	phenanthrene d-10 (IS)	16:46	1006	Auto	4,765,910	1,836,425
3	chrysene d-12(IS)	22:34	1354	Auto	3,582,725	1,932,171
4	p-terphenyl d-14(IS)	20:45	1245	Auto	7,415,034	3,780,844
5	acenaphthene d-10(SURR	12:11	731	Auto	3,479,943	2,229,326
6	phenanthrene d-10(SURR	16:46	1006	Auto	4,765,910	1,836,425
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,582,725	1,932,171
8	1,3-dimethyl-2-nitrobe	7:53	473	Auto	1,755,174	805,720
9	triphenyl phosphate (S	22:00	1320	Auto	2,112,883	1,261,682
10	perylene d-12 (SURR)	26:45	1605	Auto	2,201,776	496,811
11	simazine	15:57	957	Auto	3,597	2,006
12	bis(2-ethylhexyl)adipa	21:52	1312	Auto	27,114	9,514
13	bis(2-ethylhexyl)phtha	22:51	1371	Auto	244,704	111,445
14	benzo(a)pyrene	26:32	1592	Auto	3,477	1,230
15	2,6-dinitrotoluene	11:51	711	Auto	157,504	75,028
16	2,4-dinitrotoluene	13:00	780	Auto	42,458	11,819
17	butachlor	20:19	1219	Auto	38,690	10,588
18	4,4'-dde	20:42	1242	Auto	8,528	2,074

renewed IS/SURR's

Quantitation Report Quanfile: 27874NN Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27874
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	VV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1245	20:45	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BV	2.584	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	2.765	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	VV	2.540	UG/L
8	1,3-dimethyl-2-nitrobe	A	473	7:53	VV	5.405	UG/L
9	triphenyl phosphate (S	A	1320	22:00	VV	6.086	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	VV	4.218	UG/L
13	simazine	A	957	15:57	BB	0.028	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.051	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	MM	0.233	UG/L
18	benzo(a)pyrene	A	1592	26:32	BB	0.006	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.771	UG/L
21	2,4-dinitrotoluene	A	780	13:00	MM	0.192	UG/L
27	butachlor	A	1219	20:19	BB	0.090	UG/L
28	4,4'-dde	A	1242	20:42	MM	0.021	UG/L

Comments for Sample AD27874 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-23-2002 Time: 08:43:04

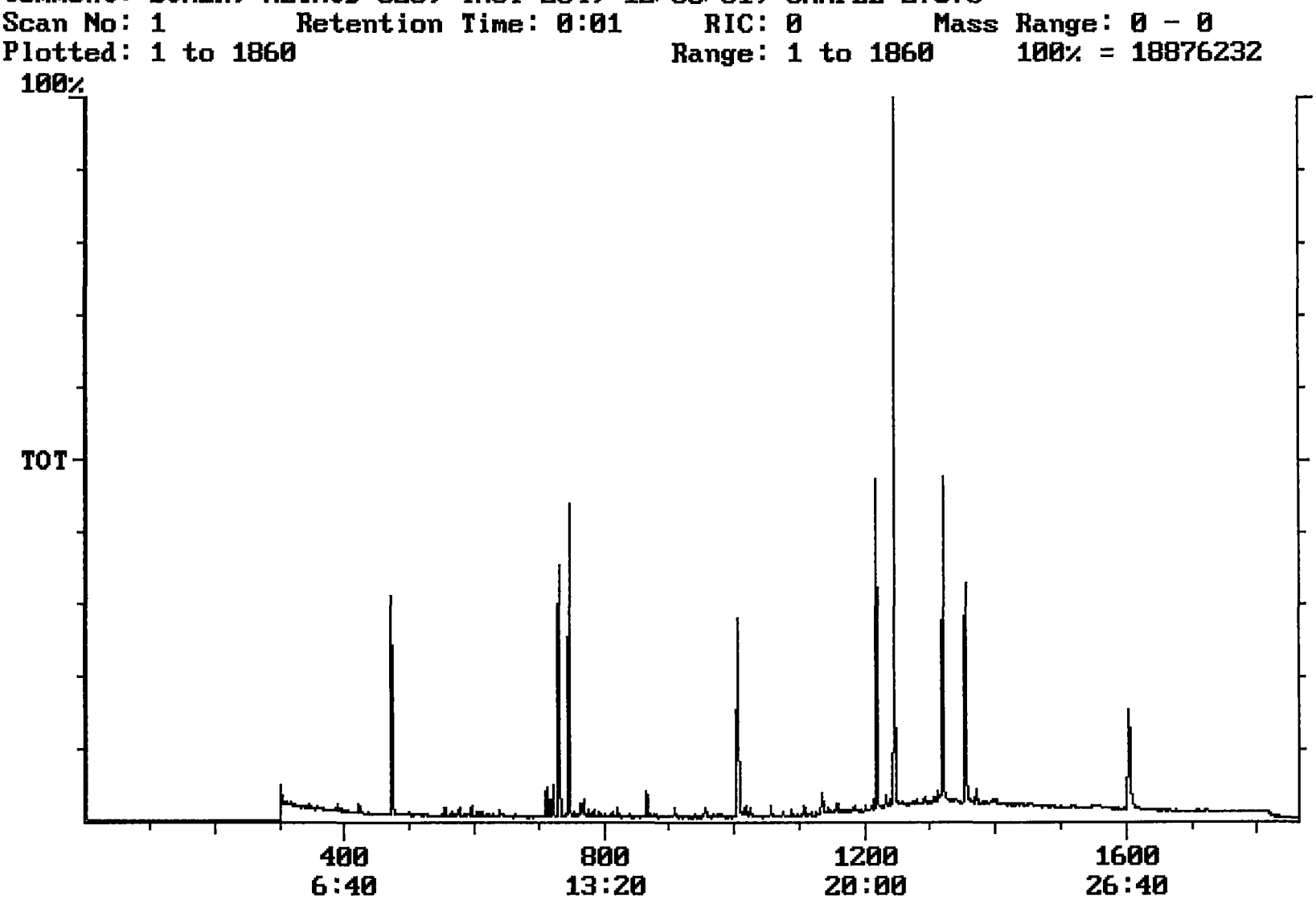
The recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 2 of the 18 compounds in the Spiked Sample were below their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 64%. This may be because the injection port is set at 280 degrees Celcius. An investigation will be performed to evaluate injection port parameters.

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 16:07:09

Sample: AD27873
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/20/01 16:03 Ended: 12/6/01 16:03 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-nitrobenzen		5.6		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		4.4		1.0

Chromatogram Plot File: E:\27873SS Date: Dec-07-1991 17:52:08
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27873
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 18876232



Integration Report Quanfile: 27873SS Quan Entries: 16
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27873
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	3,377,834	1,738,649
2	phenanthrene d-10 (IS)	16:46	1006	Auto	4,934,932	1,816,585
3	chrysene d-12(IS)	22:34	1354	Auto	4,083,057	1,794,270
4	p-terphenyl d-14(IS)	20:45	1245	Auto	8,798,990	6,602,055
5	acenaphthene d-10(SURR	12:11	731	Auto	3,377,834	1,738,649
6	phenanthrene d-10(SURR	16:46	1006	Auto	4,934,932	1,816,585
7	chrysene d-12 (SURR)	22:34	1354	Auto	4,083,057	1,794,270
8	1,3-dimethyl-2-nitrobe	7:52	472	Auto	1,773,185	937,274
9	triphenyl phosphate (S	21:59	1319	Auto	2,153,197	1,182,804
10	perylene d-12 (SURR)	26:45	1605	Auto	2,601,345	641,959
11	hexachlorobenzene	15:10	910	Auto	4,853	1,977
12	bis(2-ethylhexyl)adipa	21:52	1312	Auto	21,416	5,523
13	bis(2-ethylhexyl)phtha	22:51	1371	Auto	277,738	113,665
14	2,6-dinitrotoluene	11:51	711	Auto	125,643	77,846
15	butachlor	20:19	1219	Auto	26,986	10,029
16	4,4'-dde	20:41	1241	Auto	4,792	2,553

reviewed IS/ surr's

Quantitation Report Quanfile: 27873SS Quan Entries: 16
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27873
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	1245	20:45	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BV	2.114	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	2.413	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BB	2.439	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.626	UG/L
9	triphenyl phosphate (S	A	1319	21:59	VV	5.443	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	VV	4.373	UG/L
12	hexachlorobenzene	A	910	15:10	BB	0.015	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.036	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	BV	0.232	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.633	UG/L
27	butachlor	A	1219	20:19	BB	0.060	UG/L
28	4,4'-dde	A	1241	20:41	BB	0.012	UG/L

Comments for Sample AD27873 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-23-2002 Time: 08:44:46

The recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 2 of the 18 compounds in the Spiked Sample were below their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 64%. This may be because the injection port is set at 280 degrees Celcius. An investigation will be performed to evaluate injection port parameters.