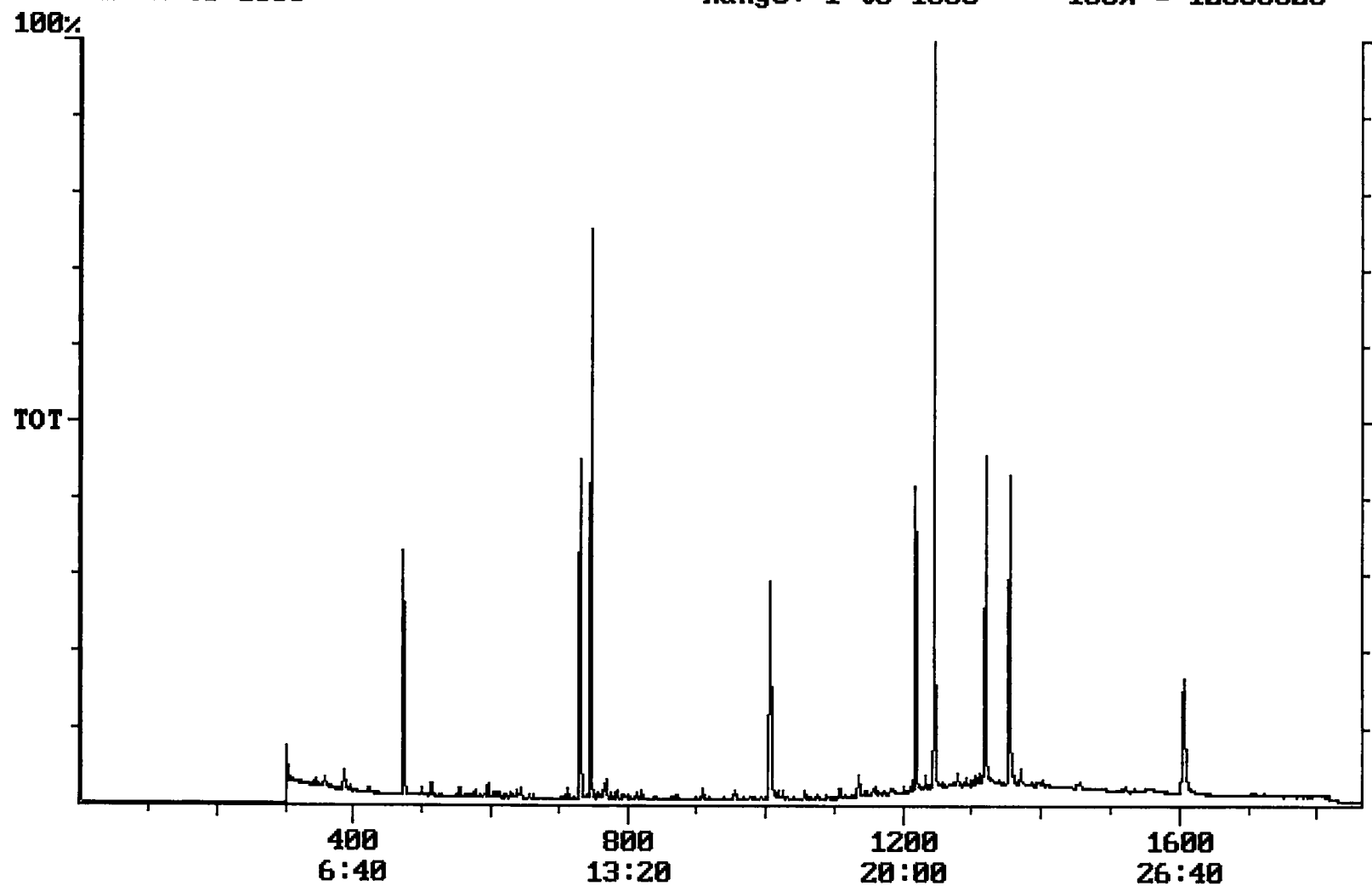


User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/08/2002 Time: 12:37:58

Sample: AD27765
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/23/01 12:37 Ended: 12/8/01 12:37 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		5.8		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		4.8		1.0

Chromatogram Plot File: E:\27765LL Date: Dec-09-1991 04:19:20
Comment: BOHLK; METHOD 525; INST 204; 12/08/01; SAMPLE 27765
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 12056626



Integration Report Quanfile: 27765LL Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 12/08/01; SAMPLE 27765
 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	2,373,476	1,347,989
2	phenanthrene d-10 (IS)	16:46	1006	Auto	3,477,830	1,142,898
3	chrysene d-12 (IS)	22:34	1354	Auto	3,013,078	1,522,725
4	p-terphenyl d-14 (IS)	20:45	1245	Auto	5,510,473	4,065,861
5	acenaphthene d-10 (SURR)	12:11	731	Auto	2,373,476	1,347,989
6	phenanthrene d-10 (SURR)	16:46	1006	Auto	3,477,830	1,142,898
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,013,078	1,522,725
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	1,285,891	623,875
9	triphenyl phosphate (S)	21:59	1319	Auto	1,580,217	732,626
10	perylene d-12 (SURR)	26:46	1606	Auto	2,106,810	459,552
11	simazine	16:12	972	Auto	0	0
12	bis(2-ethylhexyl)adipate	21:52	1312	Auto	11,142	4,436
13	bis(2-ethylhexyl)phthalate	22:51	1371	Auto	163,944	78,311
14	benzo(a)pyrene	26:32	1592	Auto	960	960
15	butachlor	20:18	1218	Auto	23,132	10,416
16	4,4'-dichlorodiphenyl ether	20:41	1241	Auto	1,774	1,774

reviewed IS/ SURR's

Quantitation Report

Quanfile: 27765LL

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 12/08/01; SAMPLE 27765

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	2.372	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	2.715	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BB	2.874	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.806	UG/L
9	triphenyl phosphate (S	A	1319	21:59	VV	5.413	UG/L
10	perylene d-12 (SURR)	A	1606	26:46	BV	4.799	UG/L
13	simazine	A	972	16:12	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.025	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	BB	0.185	UG/L
18	benzo(a)pyrene	A	1592	26:32	BB	0.002	UG/L
27	butachlor	A	1218	20:18	BB	0.074	UG/L
28	4,4'-dde	A	1241	20:41	BB	0.006	UG/L

• **Comments for Sample AD27765 - Analysis \$525**

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-22-2002 Time: 14:25:20

The recoveries for 2 of the 18 compounds in the LCS Standard were below 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 61%. The injection port is kept at 280 degrees Celcius which may be contributing to high Endrin Breakdown. An investigation into modifying injection port parameters will be made.