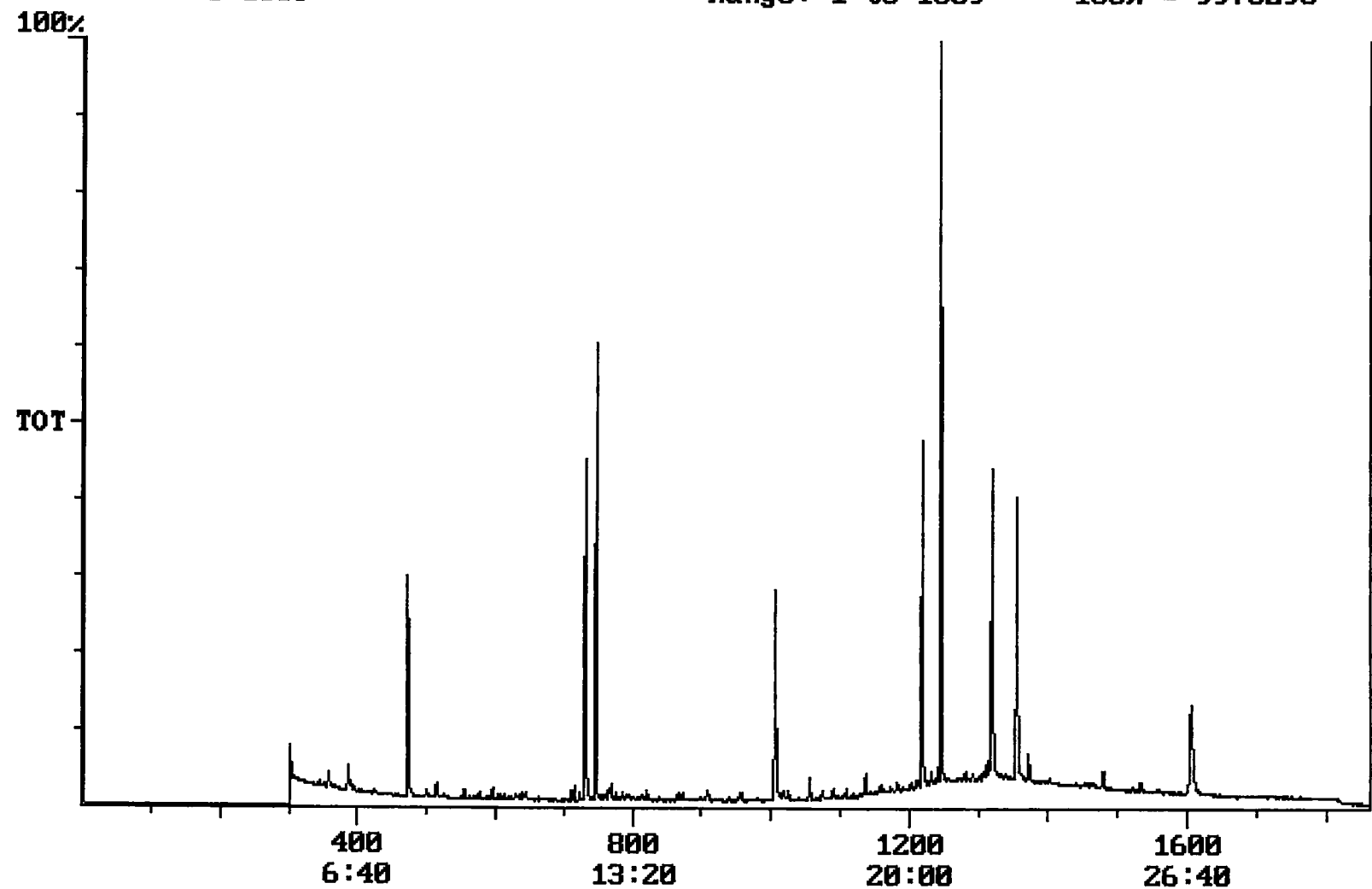


User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/08/2002 Time: 14:04:13

Sample: AD27766
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/24/01 14:00 Ended: 12/9/01 14:00 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		5.5		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		4.3		1.0

Chromatogram Plot File: E:\27766CC Date: Dec-09-1991 13:30:03
Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 27766
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1859 Range: 1 to 1859 100% = 9975290



Integration Report

Quanfile: 27766CC

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 27766

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	1,907,763	1,139,058
2	phenanthrene d-10 (IS)	16:45	1005	Auto	2,954,829	935,237
3	chrysene d-12 (IS)	22:34	1354	Auto	2,346,251	1,143,424
4	p-terphenyl d-14 (IS)	20:45	1245	Auto	4,685,445	3,348,573
5	acenaphthene d-10 (SURR)	12:11	731	Auto	1,907,763	1,139,058
6	phenanthrene d-10 (SURR)	16:45	1005	Auto	2,954,829	935,237
7	chrysene d-12 (SURR)	22:34	1354	Auto	2,346,251	1,143,424
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	972,831	459,956
9	triphenyl phosphate (S)	21:59	1319	Auto	1,220,856	497,246
10	perylene d-12 (SURR)	26:45	1605	Auto	1,481,585	280,812
11	bis(2-ethylhexyl)adipate	21:52	1312	Auto	19,572	7,077
12	bis(2-ethylhexyl)phthalate	22:51	1371	Auto	251,569	111,275
13	benzo(a)pyrene	26:33	1593	Auto	2,979	1,159
14	2,6-dinitrotoluene	11:51	711	Auto	29,454	17,787
15	butachlor	20:18	1218	Auto	20,468	9,507
16	4,4'-dichlorodiphenyl ether	20:41	1241	Auto	6,661	4,788

reversed IS/surrs

Quantitation Report

Quanfile: 27766CC

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 27766

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	1005	16:45	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	2.242	UG/L
6	phenanthrene d-10(SURR	A	1005	16:45	BV	2.713	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BB	2.632	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.465	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BV	5.370	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	BB	4.334	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.056	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	VV	0.367	UG/L
18	benzo(a)pyrene	A	1593	26:33	MM	0.007	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.262	UG/L
27	butachlor	A	1218	20:18	BB	0.077	UG/L
28	4,4'-dde	A	1241	20:41	BB	0.026	UG/L

• **Comments for Sample AD27766 - Analysis \$525**

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-22-2002 Time: 15:09:31

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 68%. 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.