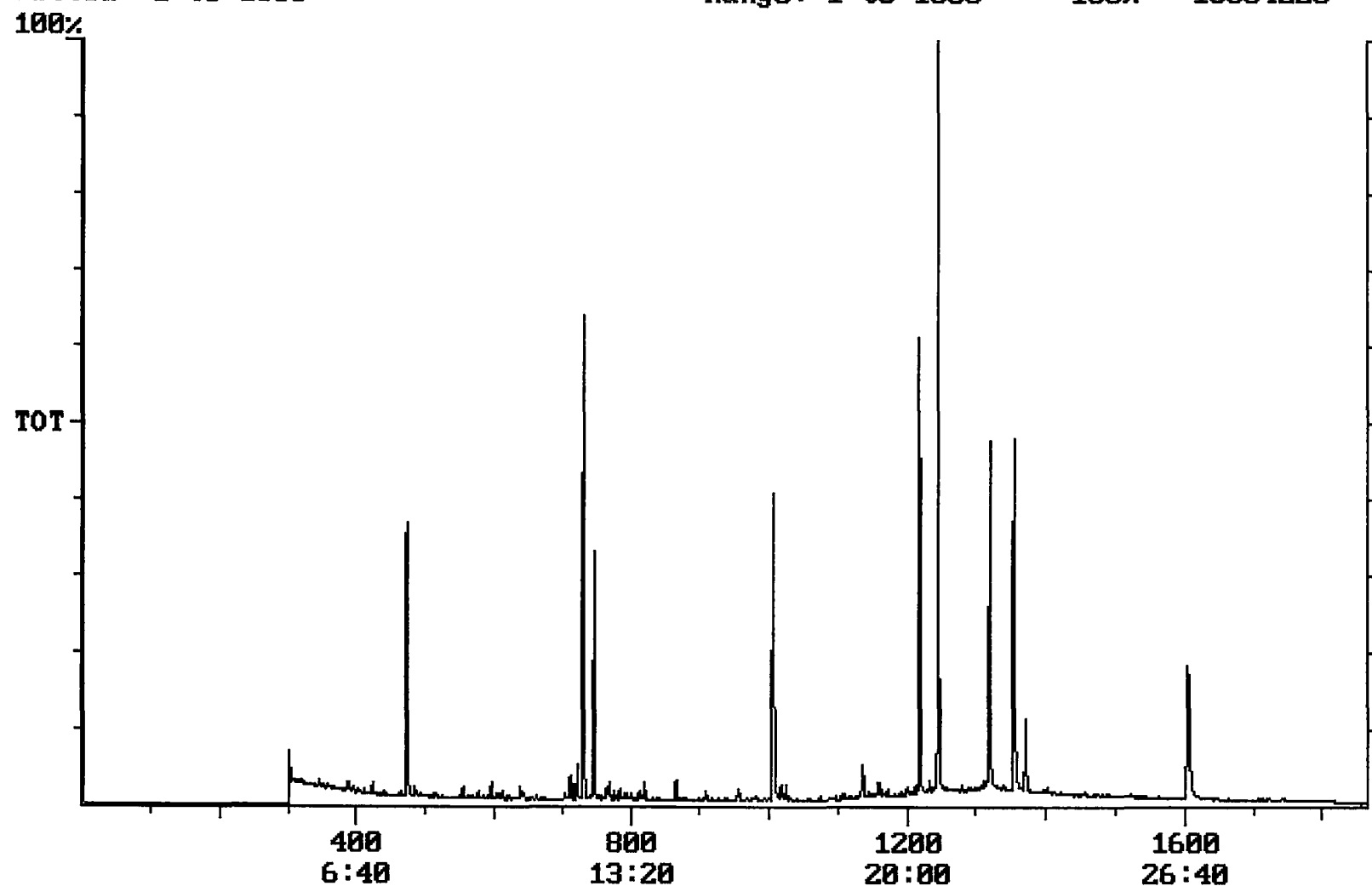


User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/04/2002 Time: 15:27:37

Sample: AD27818
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/20/01 15:22 Ended: 12/6/01 15:22 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		0.65 -0.7		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:\27818JJ Date: Dec-07-1991 10:42:01
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27818
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 13084225



Integration Report Quanfile: 27818JJ Quan Entries: 19
 Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27818
 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	3,392,716	2,193,412
2	phenanthrene d-10 (IS)	16:46	1006	Auto	4,873,214	1,831,000
3	chrysene d-12(IS)	22:34	1354	Auto	3,980,268	1,894,398
4	p-terphenyl d-14(IS)	20:45	1245	Auto	5,903,037	4,312,338
5	acenaphthene d-10(SURR)	12:11	731	Auto	3,392,716	2,193,412
6	phenanthrene d-10(SURR)	16:46	1006	Auto	4,873,214	1,831,000
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,980,268	1,894,398
8	1,3-dimethyl-2-nitrobenzene	7:53	473	Auto	1,763,618	777,412
9	triphenyl phosphate (S)	21:59	1319	Auto	2,072,739	850,952
10	perylene d-12 (SURR)	26:45	1605	Auto	2,534,962	611,606
11	hexachlorocyclopentadiene	10:02	602	Auto	1,771	1,771
12	hexachlorobenzene	15:10	910	Auto	3,176	1,648
13	simazine	15:57	957	Auto	0	0
14	bis(2-ethylhexyl)adipate	21:52	1312	Auto	18,274	6,709
15	bis(2-ethylhexyl)phthalate	22:51	1371	Auto	745,347	349,484
16	benzo(a)pyrene	26:33	1593	Auto	11,460	2,360
17	2,6-dinitrotoluene	11:51	711	Auto	83,072	46,148
18	butachlor	20:18	1218	Auto	30,072	16,573
19	4,4'-dichlorodiphenyl ether	20:41	1241	Auto	4,488	3,153

reversed IS/SURR's

Quantitation Report Quanfile: 27818JJ Quan Entries: 19
 Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27818
 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	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	731	12:11	BV	3.165	UG/L
6	phenanthrene d-10 (SURR)	A	1006	16:46	BV	3.551	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BB	3.544	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	473	7:53	BV	5.571	UG/L
9	triphenyl phosphate (S)	A	1319	21:59	BB	5.374	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	VB	4.371	UG/L
11	hexachlorocyclopentadiene	A	602	10:02	BB	0.013	UG/L
12	hexachlorobenzene	A	910	15:10	BB	0.010	UG/L
13	simazine	A	957	15:57	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipate	A	1312	21:52	MM	0.031	UG/L
17	bis(2-ethylhexyl)phthalate	A	1371	22:51	VB	0.648	UG/L
18	benzo(a)pyrene	A	1593	26:33	BB	0.015	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.415	UG/L
27	butachlor	A	1218	20:18	BB	0.068	UG/L
28	4,4'-dichlorodiphenyl ether	A	1241	20:41	BB	0.011	UG/L

Comments for Sample AD27818 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-23-2002 Time: 08:48:44

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.