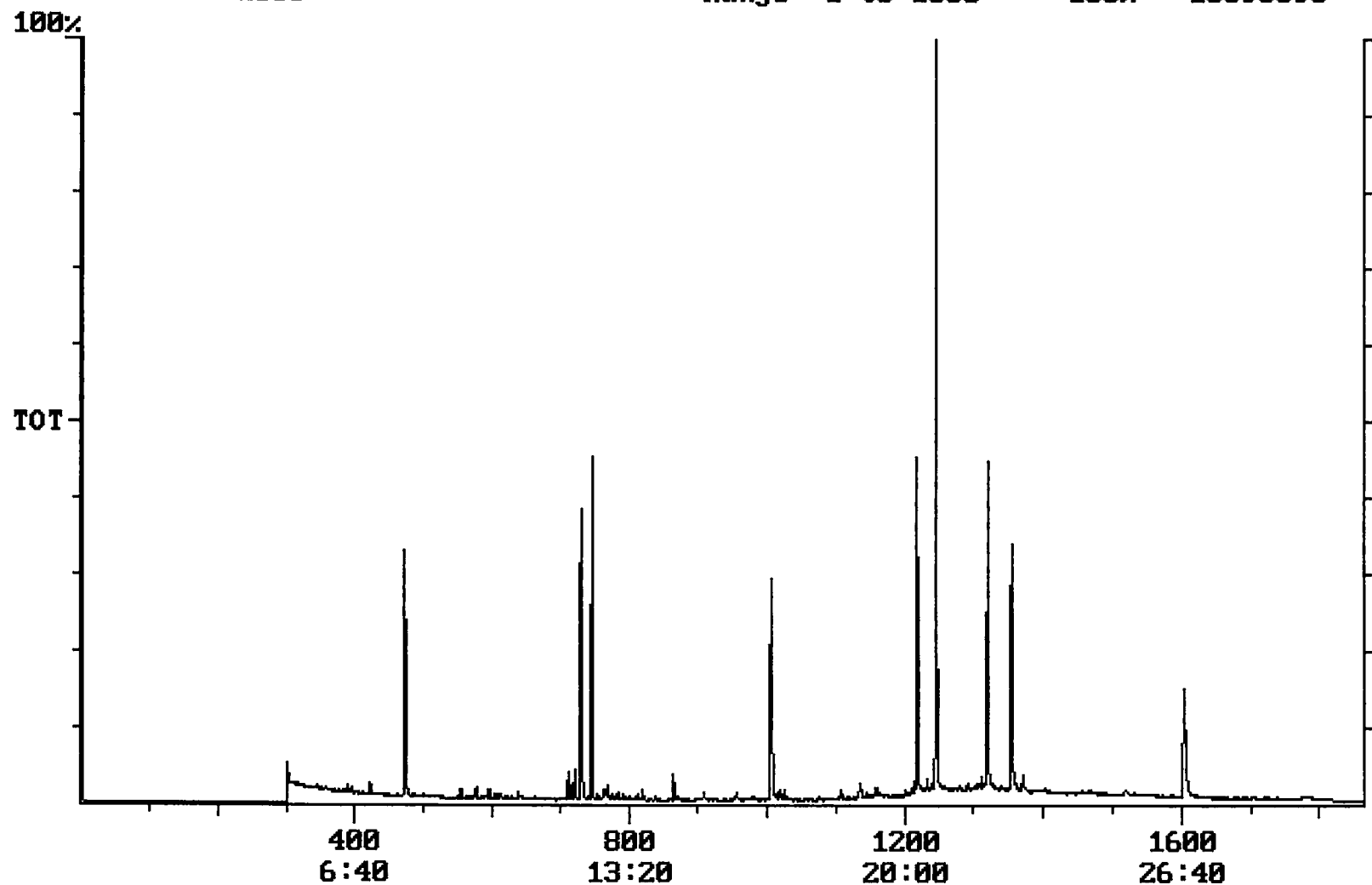


User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 17:19:02

Sample: AD27952
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/20/01 17:17 Ended: 12/7/01 17:17 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		5.7		1.0
20	Surr_Triphenyl phosphate		5.9		1.0
21	Surr_Perylene-d12		4.8		1.0

Chromatogram Plot File: E:\27952BB Date: Dec-08-1991 02:31:33
Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27952
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 15696595



Integration Report

Quanfile: 27952BB

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27952

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	2,883,062	1,535,321
2	phenanthrene d-10 (IS)	16:45	1005	Auto	4,390,221	1,598,508
3	chrysene d-12 (IS)	22:34	1354	Auto	3,427,128	1,506,036
4	p-terphenyl d-14 (IS)	20:45	1245	Auto	7,839,532	5,743,028
5	acenaphthene d-10 (SURR)	12:11	731	Auto	2,883,062	1,535,321
6	phenanthrene d-10 (SURR)	16:45	1005	Auto	4,390,221	1,598,508
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,427,128	1,506,036
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	1,530,235	815,641
9	triphenyl phosphate (S)	21:59	1319	Auto	1,961,057	968,440
10	perylene d-12 (SURR)	26:44	1604	Auto	2,412,744	582,490
11	bis(2-ethylhexyl)adipate	21:52	1312	Auto	20,695	9,769
12	bis(2-ethylhexyl)phthalate	22:51	1371	Auto	223,951	99,787
13	benzo(a)pyrene	26:33	1593	Auto	1,772	887
14	2,6-dinitrotoluene	11:51	711	Auto	80,452	46,049
15	2,4-dinitrotoluene	13:01	781	Auto	17,704	2,979
16	butachlor	20:18	1218	Auto	18,104	11,931

reviewed IS/surrs

Quantitation Report

Quanfile: 27952BB

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27952

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	2.025	UG/L
6	phenanthrene d-10(SURR	A	1005	16:45	BV	2.409	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BB	2.298	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.688	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BB	5.906	UG/L
10	perylene d-12 (SURR)	A	1604	26:44	BB	4.832	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.041	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	VV	0.223	UG/L
18	benzo(a)pyrene	A	1593	26:33	MM	0.003	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.474	UG/L
21	2,4-dinitrotoluene	A	781	13:01	MM	0.097	UG/L
27	butachlor	A	1218	20:18	BB	0.046	UG/L

Comments for Sample AD27952 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-23-2002 Time: 09:40:33

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.