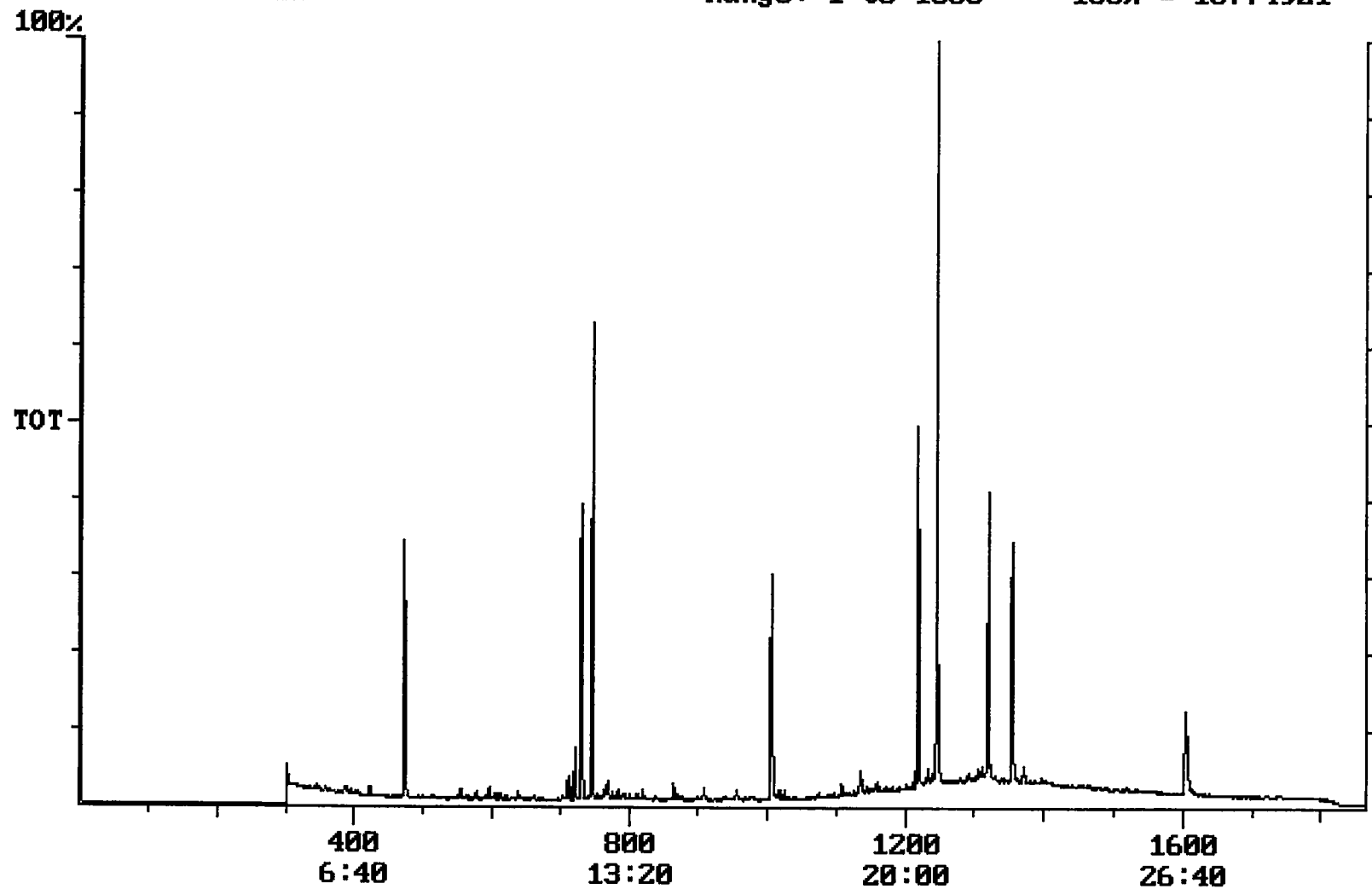


User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 17:21:10

Sample: AD27953
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/20/01 17:19 Ended: 12/7/01 17:19 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vol	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		5.4		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		3.9		1.0

Chromatogram Plot File: E:\27953CC Date: Dec-08-1991 03:05:57
Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27953
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 15774921



Integration Report Quanfile: 27953CC Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27953
 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	3,134,990	1,624,690
2	phenanthrene d-10 (IS)	16:45	1005	Auto	4,505,135	1,642,443
3	chrysene d-12 (IS)	22:34	1354	Auto	3,493,686	1,539,813
4	p-terphenyl d-14 (IS)	20:45	1245	Auto	7,436,078	5,461,546
5	acenaphthene d-10 (SURR)	12:11	731	Auto	3,134,990	1,624,690
6	phenanthrene d-10 (SURR)	16:45	1005	Auto	4,505,135	1,642,443
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,493,686	1,539,813
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	1,568,228	829,002
9	triphenyl phosphate (S)	21:59	1319	Auto	1,882,016	884,346
10	perylene d-12 (SURR)	26:44	1604	Auto	1,975,819	464,907
11	simazine	15:56	956	Auto	950	950
12	bis(2-ethylhexyl)adipate	21:52	1312	Auto	23,327	7,134
13	bis(2-ethylhexyl)phthalate	22:51	1371	Auto	258,982	100,573
14	benzo(a)pyrene	26:30	1590	Auto	4,139	1,082
15	2,6-dinitrotoluene	11:51	711	Auto	88,791	52,393
16	butachlor	20:18	1218	Auto	23,468	10,472

reversed IS/surr's

Quantitation Report Quanfile: 27953CC Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27953
 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	BV	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	2.322	UG/L
6	phenanthrene d-10 (SURR)	A	1005	16:45	BV	2.606	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BV	2.470	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	472	7:52	VV	5.361	UG/L
9	triphenyl phosphate (S)	A	1319	21:59	BV	5.560	UG/L
10	perylene d-12 (SURR)	A	1604	26:44	VV	3.882	UG/L
13	simazine	A	956	15:56	BB	0.008	UG/L
16	bis(2-ethylhexyl)adipate	A	1312	21:52	MM	0.045	UG/L
17	bis(2-ethylhexyl)phthalate	A	1371	22:51	BV	0.253	UG/L
18	benzo(a)pyrene	A	1590	26:30	BB	0.007	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.481	UG/L
27	butachlor	A	1218	20:18	VV	0.058	UG/L

Comments for Sample AD27953 - Analysis \$525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-23-2002 Time: 09:41:29

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.