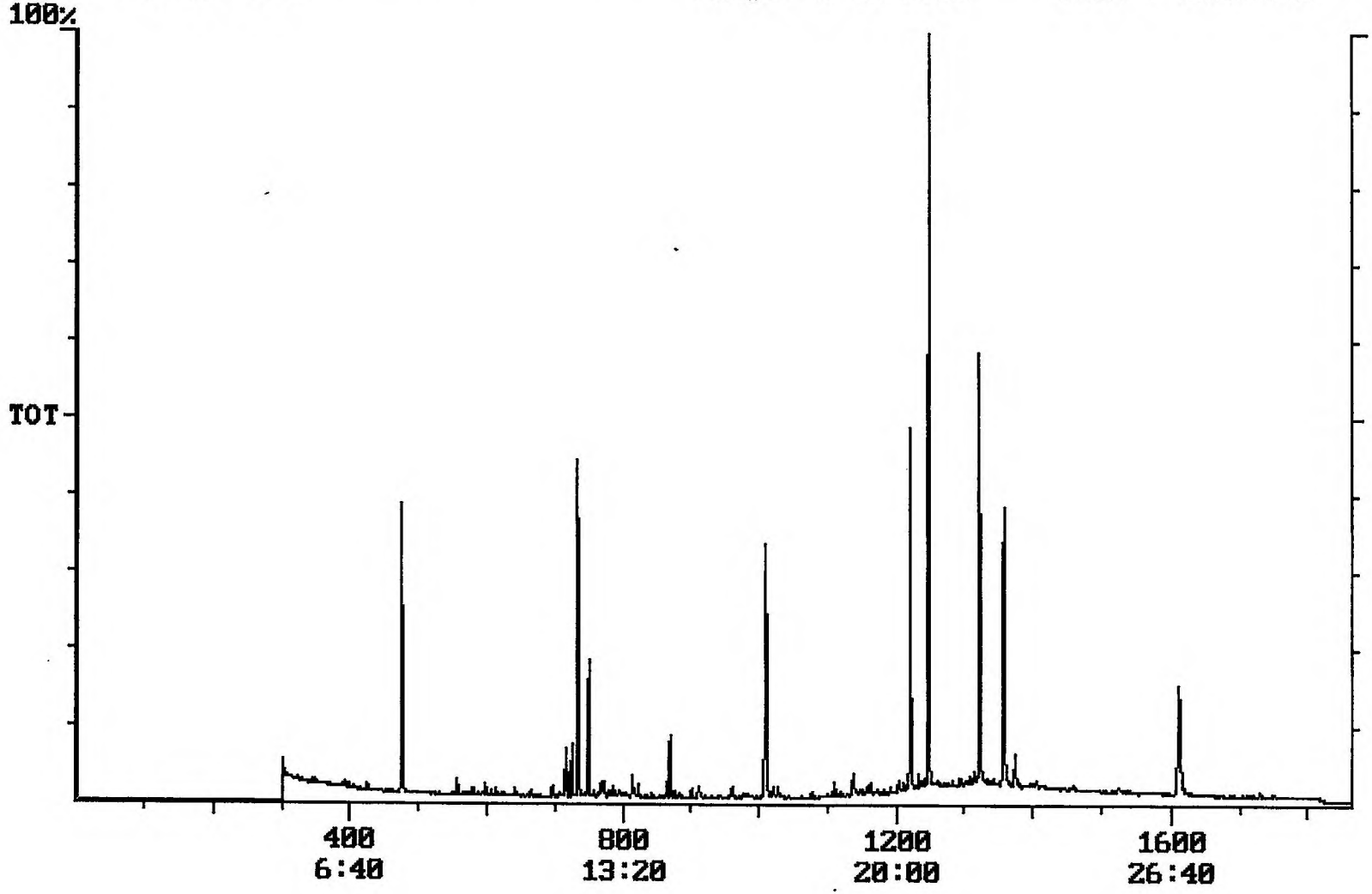
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 15:04:30

Sample: AD27015
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/14/01 15:03 Ended: 12/1/01 15:03 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		4.2		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12		5.4		1.0

Chromatogram Plot File: E:\27015G Date: Dec-01-1991 15:01:13
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27015
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 13152745



Integration Report Quanfile: 27015G Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27015
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:13	733	Auto	2,709,724	1,515,817
2	phenanthrene d-10 (IS)	16:50	1010	Auto	4,140,517	1,502,809
3	chrysene d-12(IS)	22:37	1357	Auto	3,358,660	1,459,705
4	p-terphenyl d-14(IS)	20:47	1247	Auto	6,025,607	4,589,962
5	acenaphthene d-10(SURR	12:13	733	Auto	2,709,724	1,515,817
6	phenanthrene d-10(SURR	16:50	1010	Auto	4,140,517	1,502,809
7	chrysene d-12 (SURR)	22:37	1357	Auto	3,358,660	1,459,705
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,372,953	753,535
9	triphenyl phosphate (S	22:02	1322	Auto	1,967,100	1,052,018
10	perylene d-12 (SURR)	26:51	1611	Auto	2,077,215	496,150
11	hexachlorocyclopentadi	10:05	605	Auto	2,237	1,322
12	simazine	16:03	963	Auto	0	0
13	bis(2-ethylhexyl)adipa	22:02	1322	Auto	35,803	8,512
14	bis(2-ethylhexyl)phtha	22:54	1374	Auto	387,726	155,283
15	benzo(a)pyrene	26:50	1610	Auto	~~9,118~~	3,097
16	2,6-dinitrotoluene	11:53	713	Auto	125,838	55,126
17	2,4-dinitrotoluene	13:02	782	Auto	43,361	10,079
18	butachlor	20:16	1216	Auto	6,245	1,244

reviewed IS/ Surr's

Quantitation Report Quanfile: 27015G Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27015
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	733	12:13	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1010	16:50	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1357	22:37	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	733	12:13	BV	2.966	UG/L
6	phenanthrene d-10(SURR	A	1010	16:50	BV	3.155	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BV	3.330	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.223	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BV	5.283	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BB	5.357	UG/L
11	hexachlorocyclopentadi	A	605	10:05	BB	0.019	UG/L
13	simazine	A	963	16:03	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.047	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	BV	0.310	UG/L
18	benzo(a)pyrene	A	1610	26:50	BB	~~0.013~~	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.794	UG/L
21	2,4-dinitrotoluene	A	782	13:02	MM	0.240	UG/L
27	butachlor	A	1216	20:16	MM	0.022	UG/L

0

TB
1/2/02

Comments for Sample AD27015 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-04-2002 Time: 11:48:46

The recoveries for 5 of the 8 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 49%.