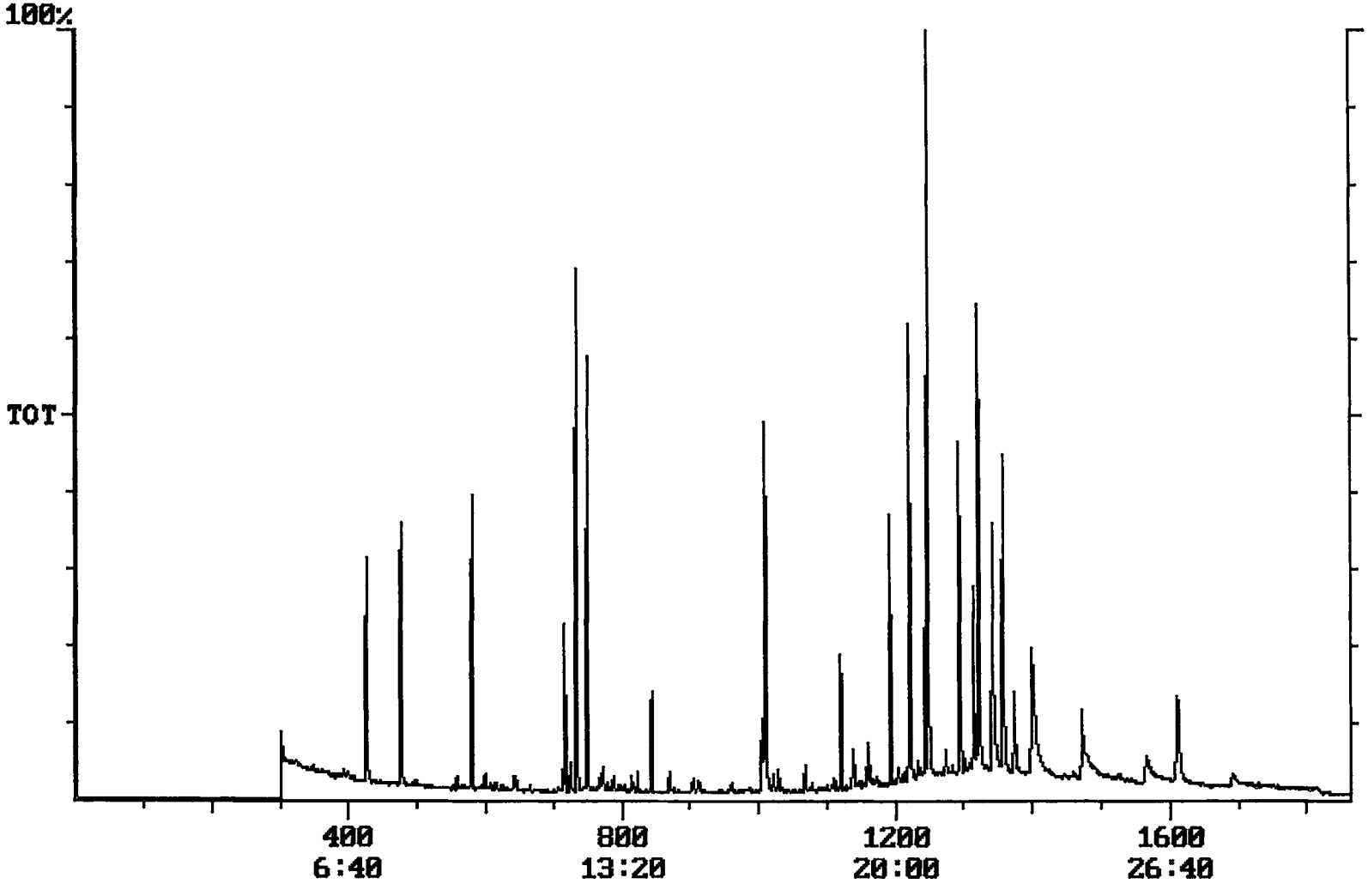
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 14:59:59

Sample: AD27012
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/14/01 14:58 Ended: 12/1/01 14:58 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		0.69		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		3.9		1.0
20	Surr_Triphenyl phosphate		5.9		1.0
21	Surr_Perylene-d12		4.6		1.0

Chromatogram Plot File: E:\27012D Date: Dec-01-1991 13:17:14
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27012
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 9498599



Integration Report Quanfile: 27012D Quan Entries: 23
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27012
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:14	734	Auto	2,611,078	1,690,887
2	phenanthrene d-10 (IS)	16:50	1010	Auto	3,795,570	1,604,550
3	chrysene d-12(IS)	22:37	1357	Auto	2,618,386	1,248,143
4	p-terphenyl d-14(IS)	20:47	1247	Auto	4,129,812	2,111,747
5	acenaphthene d-10(SURR	12:14	734	Auto	2,611,078	1,690,887
6	phenanthrene d-10(SURR	16:50	1010	Auto	3,795,570	1,604,550
7	chrysene d-12 (SURR)	22:37	1357	Auto	2,618,386	1,248,143
8	1,3-dimethyl-2-nitrobe	7:56	476	Auto	1,225,594	518,335
9	triphenyl phosphate (S	22:02	1322	Auto	1,700,544	892,395
10	perylene d-12 (SURR)	26:51	1611	Auto	1,395,098	297,214
11	hexachlorocyclopentadi	10:05	605	Auto	1,339	1,339
12	simazine	16:02	962	Auto	1,166	1,166
13	bis(2-ethylhexyl)adipa	21:54	1314	Auto	165,602	69,936
14	bis(2-ethylhexyl)phtha	22:54	1374	Auto	664,870	301,921
15	benzo(a)pyrene	26:38	1598	Auto	9,485	1,855
16	2,6-dinitrotoluene	11:54	714	Auto	63,856	34,520
17	2,4-dinitrotoluene	13:03	783	Auto	6,835	2,461
18	terbacil	17:18	1038	Auto	10,910	3,503
19	acetochlor	18:08	1088	Auto	6,344	3,359
20	metribuzin	18:11	1091	Auto	3,583	1,534
21	metolachlor	19:05	1145	Auto	20,800	9,865
22	butachlor	20:20	1220	Auto	12,090	7,712
23	4,4'-dde	20:43	1243	Auto	10,715	8,887

reviewed IS/ surr's

Quantitation Report Quanfile: 27012D Quan Entries: 23
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27012
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	734	12:14	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	VV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	VB	5.000	UG/L
5	acenaphthene d-10(SURR	A	734	12:14	BV	4.170	UG/L
6	phenanthrene d-10(SURR	A	1010	16:50	BV	4.219	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	VV	3.787	UG/L
8	1,3-dimethyl-2-nitrobe	A	476	7:56	BV	3.912	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BV	5.858	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BB	4.615	UG/L
11	hexachlorocyclopentadi	A	605	10:05	BB	0.012	UG/L
13	simazine	A	962	16:02	BB	0.010	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.283	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	BV	0.694	UG/L
18	benzo(a)pyrene	A	1598	26:38	MM	0.017	UG/L
20	2,6-dinitrotoluene	A	714	11:54	BB	0.419	UG/L
21	2,4-dinitrotoluene	A	783	13:03	MM	0.040	UG/L
23	terbacil	A	1038	17:18	BB	0.126	UG/L
24	acetochlor	A	1088	18:08	BB	0.036	UG/L
25	metribuzin	A	1091	18:11	BB	0.015	UG/L
26	metolachlor	A	1145	19:05	BB	0.028	UG/L
27	butachlor	A	1220	20:20	BB	0.045	UG/L
28	4,4'-dde	A	1243	20:43	BB	0.035	UG/L

Comments for Sample AD27012 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-04-2002 Time: 11:34:19

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%.