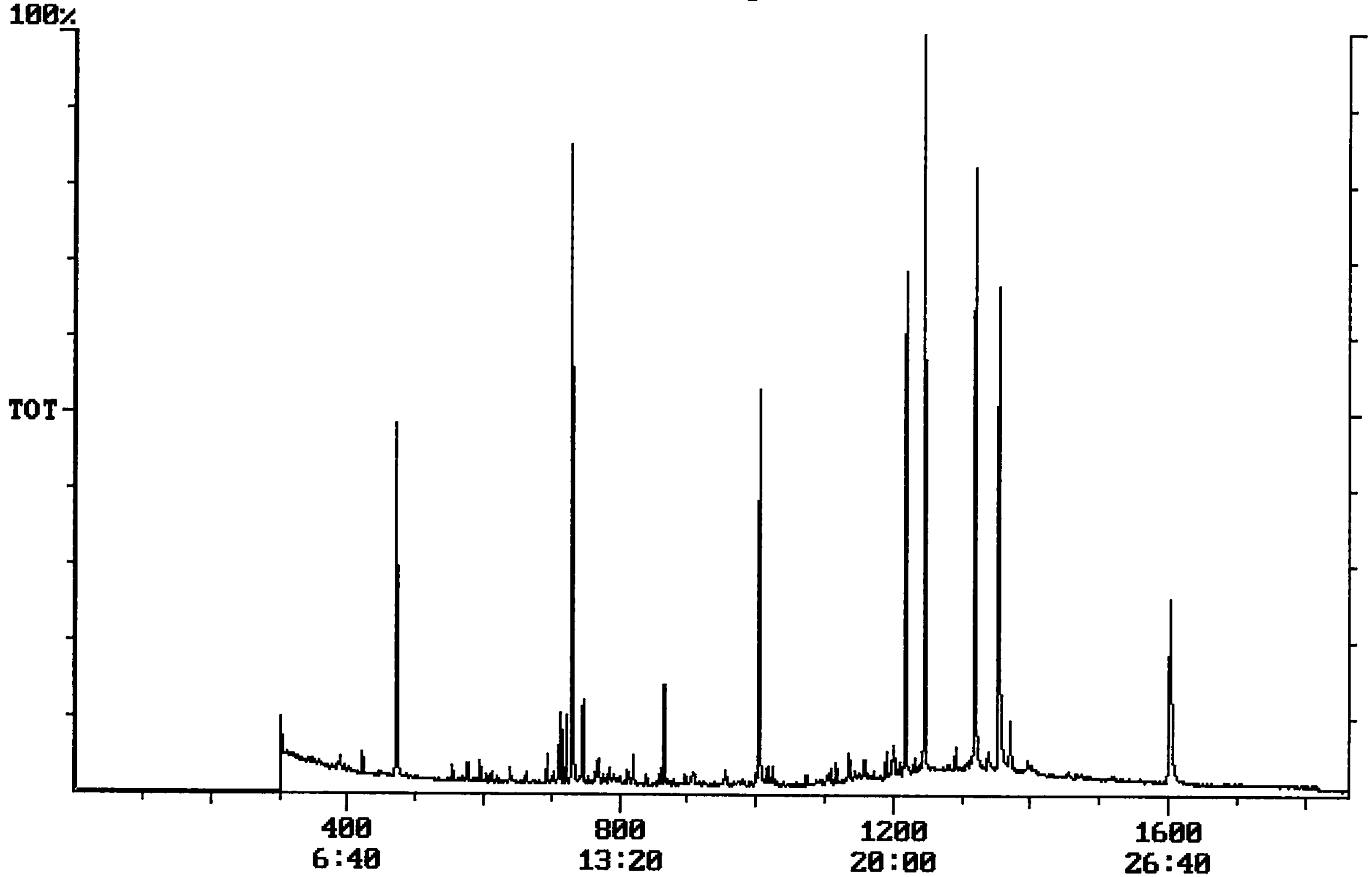
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 12:23:05

Sample: AD27191
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/4/01 12:16 Ended: 12/4/01 12:16 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-nitrobenzen		5.0		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		4.5		1.0

Chromatogram Plot File: E:\27191E Date: Dec-05-1991 11:22:50
Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27191
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1859 Range: 1 to 1859 100% = 8339644



Integration Report   Quanfile: 27191E   Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27191
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:10	730	Auto	2,837,590	1,825,806
2	phenanthrene d-10 (IS)	16:44	1004	Auto	4,063,709	1,580,006
3	chrysene d-12(IS)	22:33	1353	Auto	3,268,710	1,624,105
4	p-terphenyl d-14(IS)	20:45	1245	Auto	5,278,459	2,452,239
5	acenaphthene d-10(SURR	12:10	730	Auto	2,837,590	1,825,806
6	phenanthrene d-10(SURR	16:44	1004	Auto	4,063,709	1,580,006
7	chrysene d-12 (SURR)	22:33	1353	Auto	3,268,710	1,624,105
8	1,3-dimethyl-2-nitrobe	7:52	472	Auto	1,329,091	630,172
9	triphenyl phosphate (S	21:59	1319	Auto	1,761,688	833,316
10	perylene d-12 (SURR)	26:43	1603	Auto	2,142,326	515,256
11	hexachlorocyclopentadi	10:01	601	Auto	4,312	2,462
12	hexachlorobenzene	15:09	909	Auto	4,215	3,166
13	bis(2-ethylhexyl)adipa	21:52	1312	Auto	16,201	6,056
14	bis(2-ethylhexyl)phtha	22:50	1370	Auto	318,691	149,704
15	2,6-dinitrotoluene	11:50	710	Auto	96,943	51,572
16	2,4-dinitrotoluene	12:59	779	Auto	11,969	4,132
17	butachlor	20:17	1217	Auto	18,310	8,928
18	4,4'-dde	20:40	1240	Auto	8,204	5,342

reviewed IS/surr's

Quantitation Report   Quanfile: 27191E   Quan Entries: 18
Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27191
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	730	12:10	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1004	16:44	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1353	22:33	BV	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	730	12:10	BV	2.960	UG/L
6	phenanthrene d-10(SURR	A	1004	16:44	BV	3.312	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BV	3.255	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.020	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BV	5.562	UG/L
10	perylene d-12 (SURR)	A	1603	26:43	BB	4.499	UG/L
11	hexachlorocyclopentadi	A	601	10:01	BB	0.038	UG/L
12	hexachlorobenzene	A	909	15:09	BB	0.015	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.034	UG/L
17	bis(2-ethylhexyl)phtha	A	1370	22:50	VV	0.334	UG/L
20	2,6-dinitrotoluene	A	710	11:50	BB	0.581	UG/L
21	2,4-dinitrotoluene	A	779	12:59	MM	0.067	UG/L
27	butachlor	A	1217	20:17	BB	0.050	UG/L
28	4,4'-dde	A	1240	20:40	BB	0.023	UG/L

Comments for Sample AD27191 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-08-2002 Time: 12:27:51

The recoveries for 2 of the 18 compounds in the LCS Standard were below their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 56%.