

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 16:09:30

Sample: AD26625
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/8/01 16:08 Ended: 11/28/01 16:08 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	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		0.62	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		6.1	1.0
21	Surr_Perylene-d12		5.6	1.0

Chromatogram Plot

File: E:\26625E

Date: Nov-28-1991 18:37:56

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26625

Scan No: 1

Retention Time: 0:01

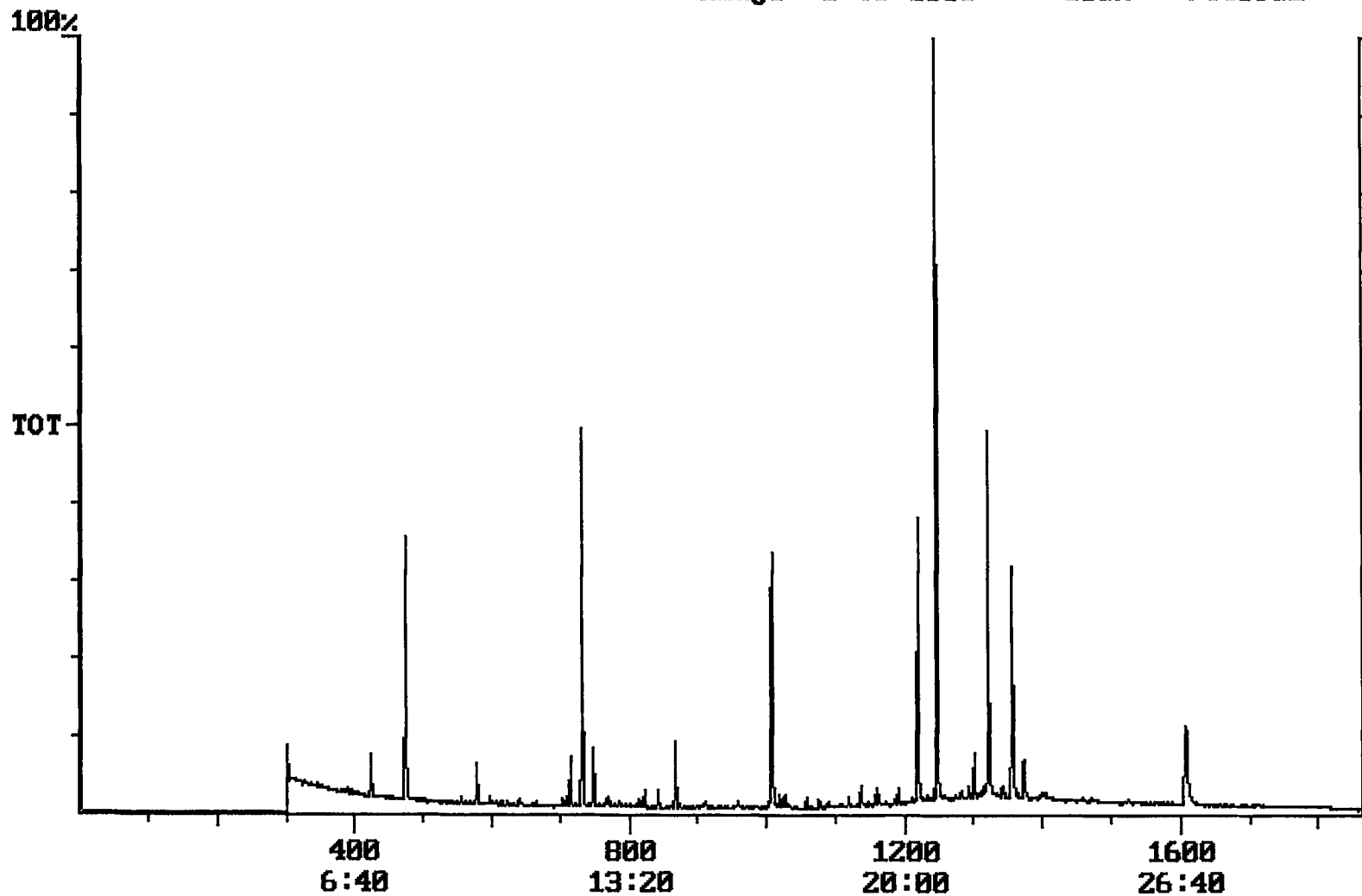
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7440902



Integration Report Quanfile: 26625E Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26625
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:12	732	Auto	1,284,806	852,319
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,070,602	805,347
3	chrysene d-12(IS)	22:35	1355	Auto	1,552,502	642,464
4	p-terphenyl d-14(IS)	20:46	1246	Auto	3,519,920	2,292,944
5	acenaphthene d-10(SURR)	12:12	732	Auto	1,284,806	852,319
6	phenanthrene d-10(SURR)	16:48	1008	Auto	2,070,602	805,347
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,552,502	642,464
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	769,719	430,775
9	triphenyl phosphate (S)	22:01	1321	Auto	1,045,628	460,670
10	perylene d-12 (SURR)	26:48	1608	Auto	997,065	184,224
11	simazine	15:55	955	Auto	0	0
12	bis(2-ethylhexyl)adipate	21:54	1314	Auto	23,158	3,658
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	354,816	109,251
14	2,6-dinitrotoluene	11:52	712	Auto	50,429	23,669
15	2,4-dinitrotoluene	13:01	781	Auto	2,781	961
16	butachlor	20:19	1219	Auto	1,160	1,160

reviewed IS/surrs

Quantitation Report Quanfile: 26625E Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26625
 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	732	12:12	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1008	16:48	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1355	22:35	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1246	20:46	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	732	12:12	BV	2.408	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	2.701	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BB	2.635	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.993	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BB	6.075	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BV	5.563	UG/L
13	simazine	A	955	15:55	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.066	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BV	0.623	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	0.671	UG/L
21	2,4-dinitrotoluene	A	781	13:01	BB	0.033	UG/L
27	butachlor	A	1219	20:19	BB	0.008	UG/L

Comments for Sample AD26625 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 12:53:04

The breakdown for Endrin in the Breakdown Standard was 40%. Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the LCS Standard were below their acceptance ranges.