

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 16:08:13

Sample: AD26624
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/8/01 16:06 Ended: 11/28/01 16:06 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		< 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	4.9		1.0
20	Surr_Triphenyl phosphate	5.4		1.0
21	Surr_Perylene-d12	4.9		1.0

Chromatogram Plot

File: E:\26624D

Date: Nov-28-1991 18:03:31

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26624

Scan No: 1

Retention Time: 0:01

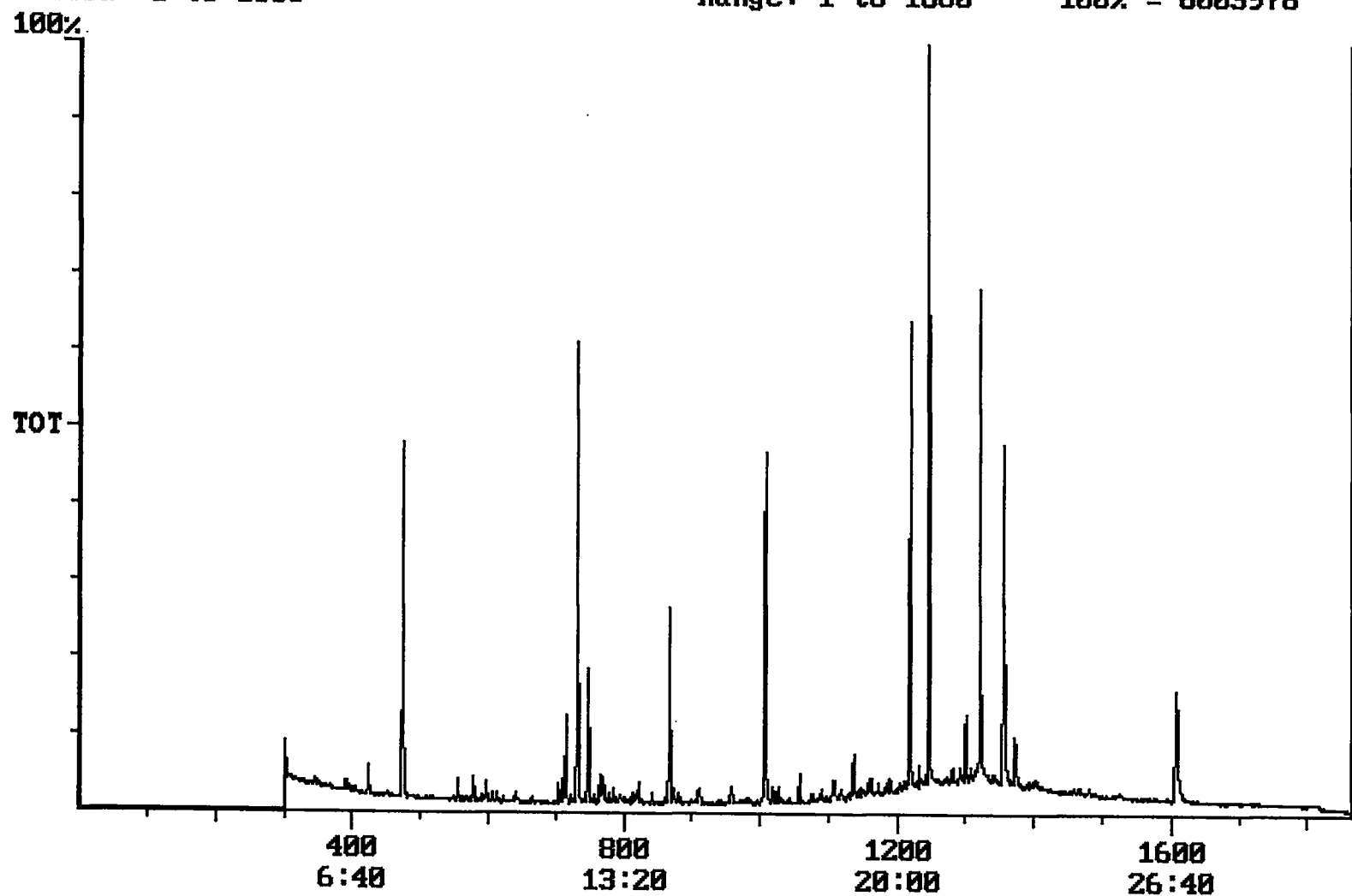
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 8003978



Integration Report Quanfile: 26624D Quan Entries: 17
 Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26624
 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	1,846,427	1,118,214
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,955,981	1,225,838
3	chrysene d-12 (IS)	22:35	1355	Auto	2,306,450	1,088,503
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	3,353,582	2,426,057
5	acenaphthene d-10 (SURR)	12:12	732	Auto	1,846,427	1,118,214
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	2,955,981	1,225,838
7	chrysene d-12 (SURR)	22:35	1355	Auto	2,306,450	1,088,503
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	1,092,256	600,174
9	triphenyl phosphate (S)	22:01	1321	Auto	1,371,869	686,463
10	perylene d-12 (SURR)	26:48	1608	Auto	1,300,635	286,976
11	simazine	15:58	958	Auto	2,641	1,400
12	bis(2-ethylhexyl)adipate	22:00	1320	Auto	26,789	4,900
13	bis(2-ethylhexyl)phthalate	22:52	1372	Auto	441,754	156,032
14	benzo(a)pyrene	26:47	1607	Auto	4,783	2,415
15	2,6-dinitrotoluene	11:52	712	Auto	124,706	63,211
16	2,4-dinitrotoluene	13:01	781	Auto	17,478	2,180
17	butachlor	20:20	1220	Auto	1,974	1,036

reviewed IS/ SURR's

Quantitation Report Quanfile: 26624D Quan Entries: 17
 Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26624
 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	BB	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	BV	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	BB	3.631	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	4.046	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BV	4.108	UG/L
8	1,3-dimethyl-2-nitrobenzophenone	A	474	7:54	VV	4.930	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BV	5.365	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	4.885	UG/L
13	simazine	A	958	15:58	BB	0.029	UG/L
16	bis(2-ethylhexyl)adipate	A	1320	22:00	MM	0.052	UG/L
17	bis(2-ethylhexyl)phthalate	A	1372	22:52	BB	0.519	UG/L
18	benzo(a)pyrene	A	1607	26:47	BB	0.010	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	1.152	UG/L
21	2,4-dinitrotoluene	A	781	13:01	MM	0.143	UG/L
27	butachlor	A	1220	20:20	BB	0.010	UG/L

• **Comments for Sample AD26624 - Analysis \$525**

• Westchester Dept. of Labs & Research
• User: Vinci, David L
Date: 12-22-2001 Time: 12:52:13

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.