

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

Sample: AD26676
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/8/01 16:11 Ended: 11/28/01 16:11 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		5.0	1.0
20	Surr_Triphenyl phosphate		5.7	1.0
21	Surr_Perylene-d12		4.7	1.0

Chromatogram Plot

File: E:\26676G

Date: Nov-28-1991 19:46:48

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26676

Scan No: 1

Retention Time: 0:01

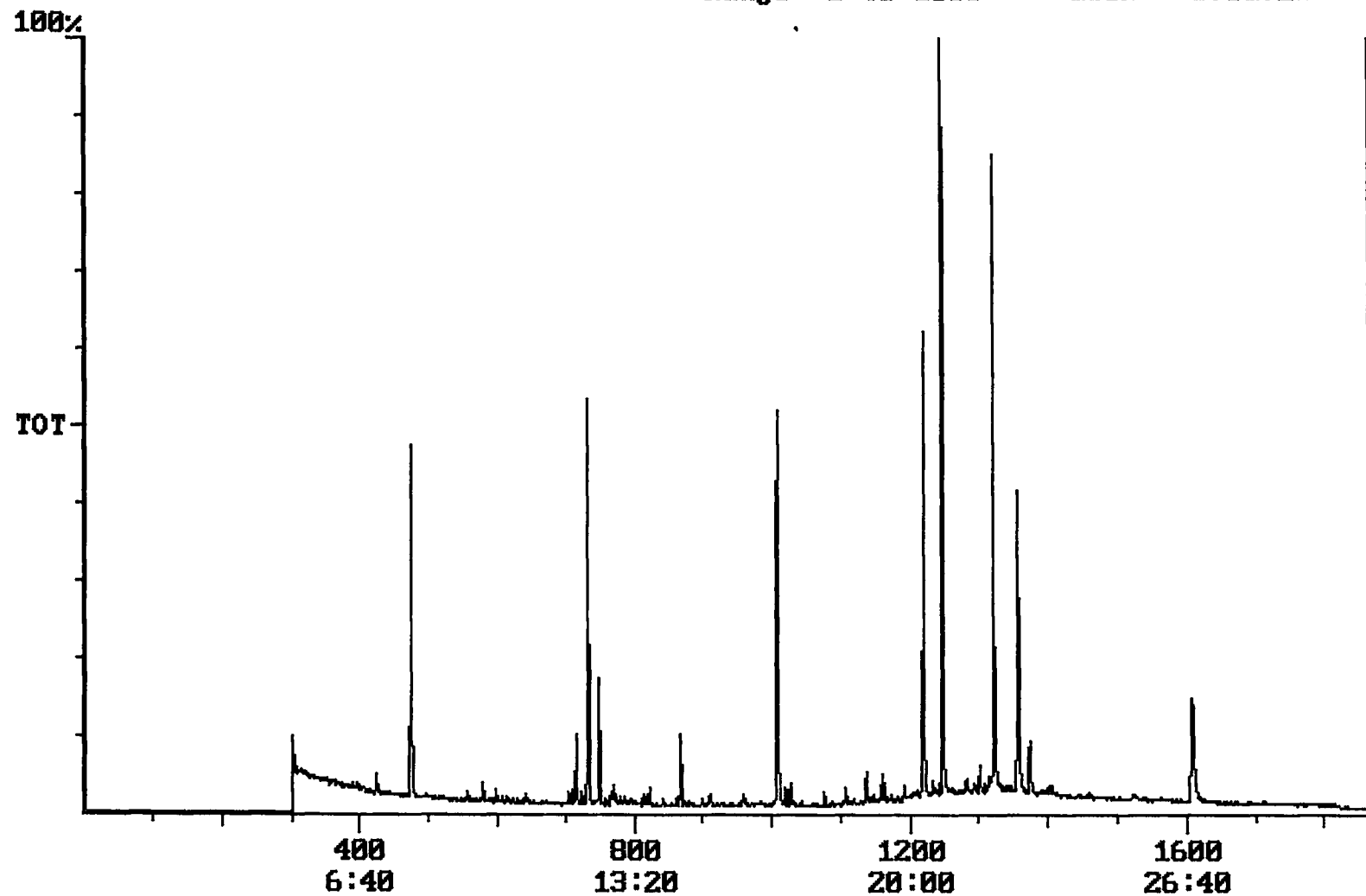
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5781728



Integration Report Quanfile: 26676G Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26676
 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	1,280,014	698,139
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,400,231	994,373
3	chrysene d-12 (IS)	22:35	1355	Auto	1,818,761	656,149
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	3,495,275	1,897,314
5	acenaphthene d-10 (SURR)	12:12	732	Auto	1,280,014	698,139
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	2,400,231	994,373
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,818,761	656,149
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	769,984	430,283
9	triphenyl phosphate (S)	22:01	1321	Auto	1,153,724	637,500
10	perylene d-12 (SURR)	26:48	1608	Auto	992,131	205,628
11	simazine	16:00	960	Auto	0	0
12	bis(2-ethylhexyl)adipate	22:01	1321	Auto	32,172	7,968
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	328,351	118,802
14	2,6-dinitrotoluene	11:53	713	Auto	69,818	31,984
15	2,4-dinitrotoluene	13:00	780	Auto	4,766	2,038
16	butachlor	20:20	1220	Auto	3,478	2,580

reversed IS/surr's

Quantitation Report

Quanfile: 266766

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26676

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	2.416	UG/L
6	phenanthrene d-10 (SURR)	A	1008	16:48	BV	3.153	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BV	3.108	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	474	7:54	BV	5.014	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BB	5.722	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	4.725	UG/L
13	simazine	A	960	16:00	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipate	A	1321	22:01	MM	0.078	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	VB	0.489	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.931	UG/L
21	2,4-dinitrotoluene	A	780	13:00	BB	0.057	UG/L
27	butachlor	A	1220	20:20	BB	0.021	UG/L

Comments for Sample AD26676 - Analysis \$525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-22-2001 Time: 12:54:39

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.