

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 16:19:07

Sample: AD26681
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/8/01 16:17 Ended: 11/28/01 16:17 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	USPEC	6.8	1.0
21	Surr_Perylene-d12		5.0	1.0

Chromatogram Plot

File: E:\26681L

Date: Nov-28-1991 22:38:55

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26681

Scan No: 1

Retention Time: 0:01

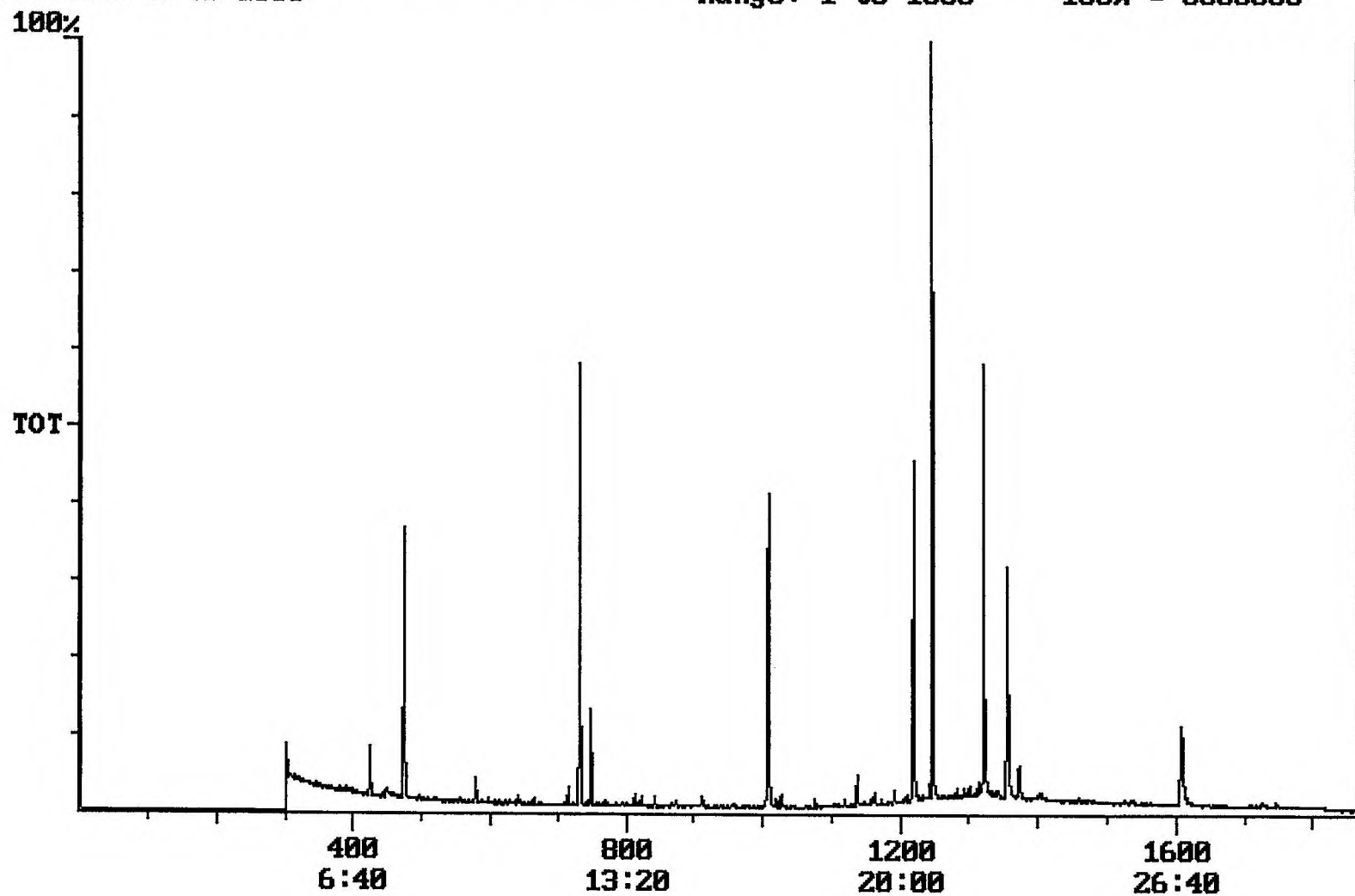
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6850388



Integration Report Quanfile: 26681L Quan Entries: 17
 Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26681
 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	1,413,417	963,333
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,179,217	922,315
3	chrysene d-12 (IS)	22:35	1355	Auto	1,415,108	619,364
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	3,116,191	2,172,857
5	acenaphthene d-10 (SURR)	12:12	732	Auto	1,413,417	963,333
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	2,179,217	922,315
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,415,108	619,364
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	829,833	381,085
9	triphenyl phosphate (S)	22:01	1321	Auto	1,064,853	523,557
10	perylene d-12 (SURR)	26:48	1608	Auto	821,781	165,957
11	hexachlorobenzene	15:14	914	Auto	4,895	1,727
12	simazine	15:51	951	Auto	0	0
13	bis(2-ethylhexyl)adipate	22:01	1321	Auto	22,361	4,570
14	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	254,502	85,238
15	2,6-dinitrotoluene	11:52	712	Auto	11,732	5,906
16	butachlor	20:19	1219	Auto	1,914	1,914
17	4,4'-dDE	20:42	1242	Auto	4,161	3,199

reviewed IS/ surr's

Quantitation Report

Quanfile: 26681L

Quan Entries: 17

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26681

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	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	BB	2.992	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	3.210	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BB	2.713	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.893	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BB	6.788	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	5.030	UG/L
12	hexachlorobenzene	A	914	15:14	BB	0.029	UG/L
13	simazine	A	951	15:51	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1321	22:01	MM	0.070	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	VV	0.487	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	0.143	UG/L
27	butachlor	A	1219	20:19	BB	0.013	UG/L
28	4,4'-dde	A	1242	20:42	BB	0.024	UG/L

Comments for Sample AD26681 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 13:00:38

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. The recovery for 1 of the 3 Surrogate Standards in this sample was above its acceptance range.