

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/13/2001 Time: 18:30:45

Sample: AD26011
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/1/01 18:29 Ended: 11/17/01 18:29 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		0.87		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-nitrobenze		4.9		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		3.1		1.0

Chromatogram Plot

File: F:\26011M

Date: Nov-18-1991 03:12:09

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26011

Scan No: 1

Retention Time: 0:01

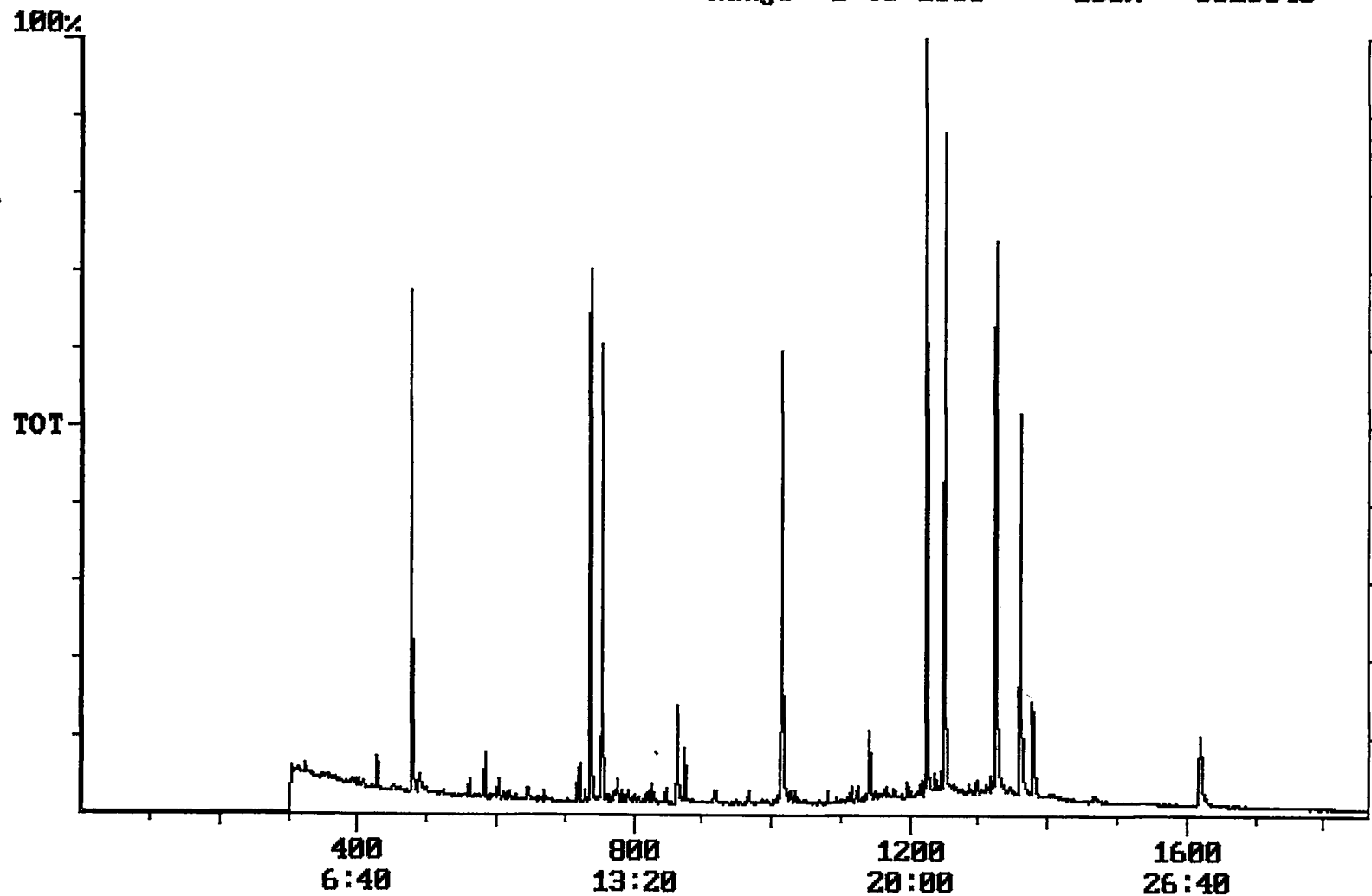
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6020843



Integration Report Quanfile: 26011M Quan Entries: 17
 Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26011
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:18	738	Auto	1,925,176	939,603
2	phenanthrene d-10 (IS)	16:55	1015	Auto	3,234,893	1,165,557
3	chrysene d-12 (IS)	22:41	1361	Auto	2,023,637	865,649
4	p-terphenyl d-14 (IS)	20:50	1250	Auto	3,427,208	1,504,757
5	acenaphthene d-10 (SURR)	12:18	738	Auto	1,925,176	939,603
6	phenanthrene d-10 (SURR)	16:55	1015	Auto	3,234,893	1,165,557
7	chrysene d-12 (SURR)	22:41	1361	Auto	2,023,637	865,649
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	1,181,416	637,990
9	triphenyl phosphate (S)	22:06	1326	Auto	1,563,154	621,536
10	perylene d-12 (SURR)	26:59	1619	Auto	754,538	132,254
11	hexachlorocyclopentadiene	10:09	609	Auto	1,466	1,466
12	hexachlorobenzene	15:21	921	Auto	1,228	1,228
13	bis(2-ethylhexyl)adipate	21:58	1318	Auto	40,977	4,004
14	bis(2-ethylhexyl)phthalate	22:58	1378	Auto	679,446	209,396
15	2,6-dinitrotoluene	11:58	718	Auto	37,488	17,436
16	2,4-dinitrotoluene	12:55	775	Auto	2,260	1,193
17	4,4'-dichlorodiphenyl ether	20:46	1246	Auto	1,647	1,647

reversed IS/surr's

Quantitation Report

Quanfile: 26011M

Quan Entries: 17

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26011

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	738	12:18	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1015	16:55	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1361	22:41	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1250	20:50	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	738	12:18	BV	3.696	UG/L
6	phenanthrene d-10(SURR	A	1015	16:55	BV	4.050	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BB	3.799	UG/L
8	1,3-dimethyl-2-nitrobe	A	478	7:58	BB	4.927	UG/L
9	triphenyl phosphate (S	A	1326	22:06	BV	5.388	UG/L
10	perylene d-12 (SURR)	A	1619	26:59	BB	3.090	UG/L
11	hexachlorocyclopentadi	A	609	10:09	BB	0.017	UG/L
12	hexachlorobenzene	A	921	15:21	BB	0.005	UG/L
16	bis(2-ethylhexyl)adipa	A	1318	21:58	MM	0.168	UG/L
17	bis(2-ethylhexyl)phtha	A	1378	22:58	BV	0.874	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	0.299	UG/L
21	2,4-dinitrotoluene	A	775	12:55	BB	0.017	UG/L
28	4,4'-dde	A	1246	20:46	BB	0.006	UG/L

Comments for Sample AD26011 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-15-2001 Time: 11:42:30

The recovery for 1 of the 3 Surrogate Standards in this sample is below its acceptance range. Recoveries for 3 of the 18 compounds in the MDL and LCS Standards are outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the Spiked Sample are outside of their acceptance ranges. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank is 1.2 ug/L.