

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/13/2001 Time: 18:28:21

Sample: AD26009
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/1/01 18:27 Ended: 11/17/01 18:27 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		< 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-nitrobenze		5.1		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		3.4		1.0

Chromatogram Plot

File: F:\26009K

Date: Nov-18-1991 02:03:24

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26009

Scan No: 1

Retention Time: 0:01

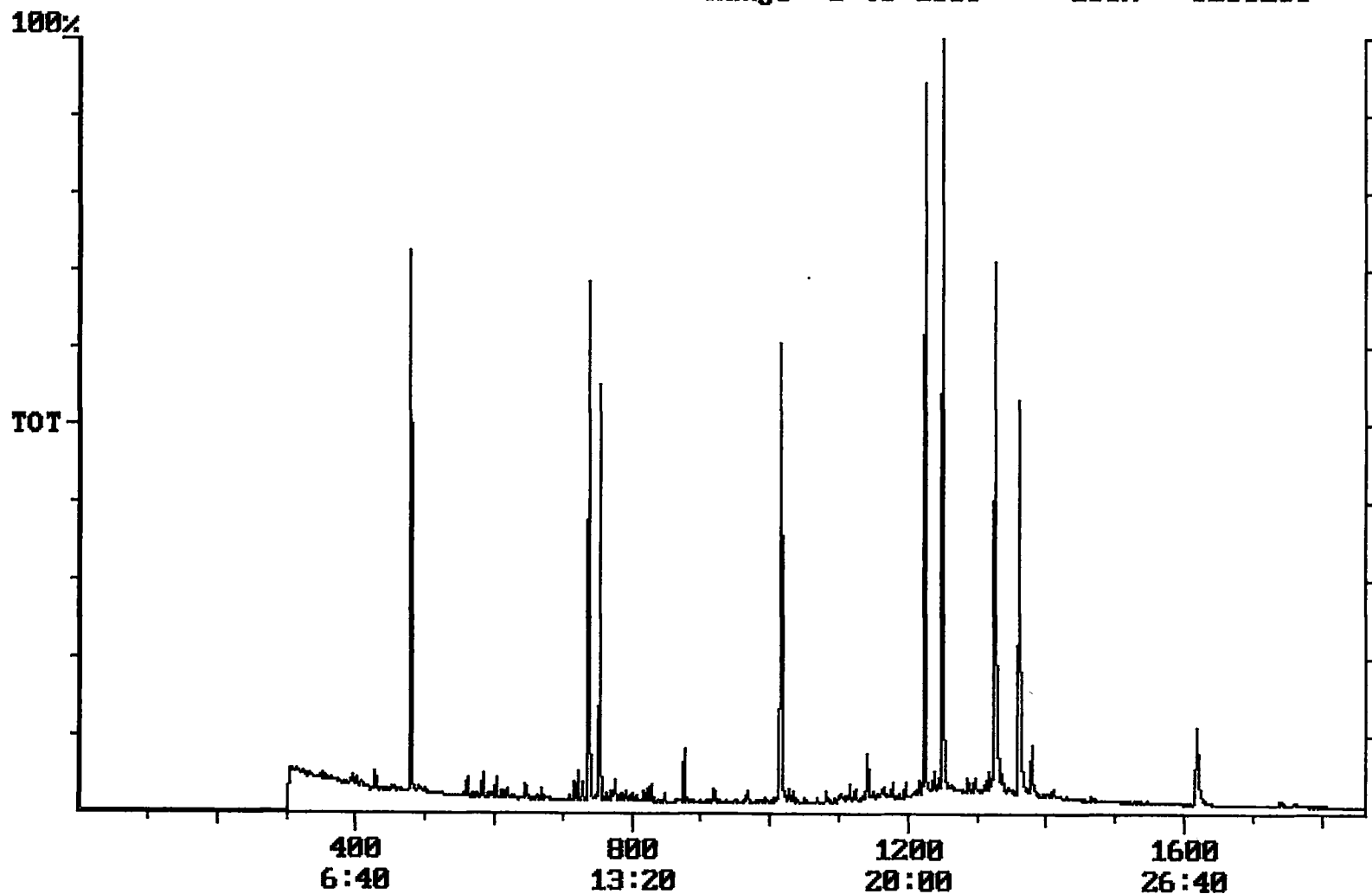
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 6208268



Integration Report

Quanfile: 26009K

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26009

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:17	737	Auto	1,944,741	977,970
2	phenanthrene d-10 (IS)	16:55	1015	Auto	3,245,000	1,249,816
3	chrysene d-12 (IS)	22:41	1361	Auto	2,139,206	897,132
4	p-terphenyl d-14 (IS)	20:50	1250	Auto	3,399,561	2,022,147
5	acenaphthene d-10 (SURR)	12:17	737	Auto	1,944,741	977,970
6	phenanthrene d-10 (SURR)	16:55	1015	Auto	3,245,000	1,249,816
7	chrysene d-12 (SURR)	22:41	1361	Auto	2,139,206	897,132
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	1,241,703	712,044
9	triphenyl phosphate (S)	22:05	1325	Auto	1,707,580	653,615
10	perylene d-12 (SURR)	26:59	1619	Auto	877,562	150,321
11	hexachlorocyclopentadiene	10:09	609	Auto	1,015	1,015
12	bis(2-ethylhexyl)adipate	22:05	1325	Auto	46,633	3,663
13	bis(2-ethylhexyl)phthalate	22:58	1378	Auto	356,856	111,257
14	2,6-dinitrotoluene	11:57	717	Auto	38,151	19,416

reviewed IS/Surr

Quantitation Report

Quanfile: 26009K

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26009

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	737	12:17	BB	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	737	12:17	BB	3.764	UG/L
6	phenanthrene d-10(SURR	A	1015	16:55	BV	4.096	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BB	4.048	UG/L
8	1,3-dimethyl-2-nitrobe	A	478	7:58	BV	5.126	UG/L
9	triphenyl phosphate (S	A	1325	22:05	BB	5.568	UG/L
10	perylene d-12 (SURR)	A	1619	26:59	BB	3.399	UG/L
11	hexachlorocyclopentadi	A	609	10:09	BB	0.011	UG/L
16	bis(2-ethylhexyl)adipa	A	1325	22:05	MM	0.181	UG/L
17	bis(2-ethylhexyl)phtha	A	1378	22:58	VV	0.426	UG/L
20	2,6-dinitrotoluene	A	717	11:57	BB	0.301	UG/L

Comments for Sample AD26009 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-15-2001 Time: 11:36:25

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.