

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/13/2001 Time: 18:05:44

Sample: AD25946
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/1/01 18:03 Ended: 11/17/01 18:03 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		4.1		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		6.1		1.0
21	Surr_Perylene-d12	LSPEC	3.0		1.0

Chromatogram Plot

File: C:\25946C

Date: Nov-17-1991 21:28:19

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 25946

Scan No: 1

Retention Time: 0:01

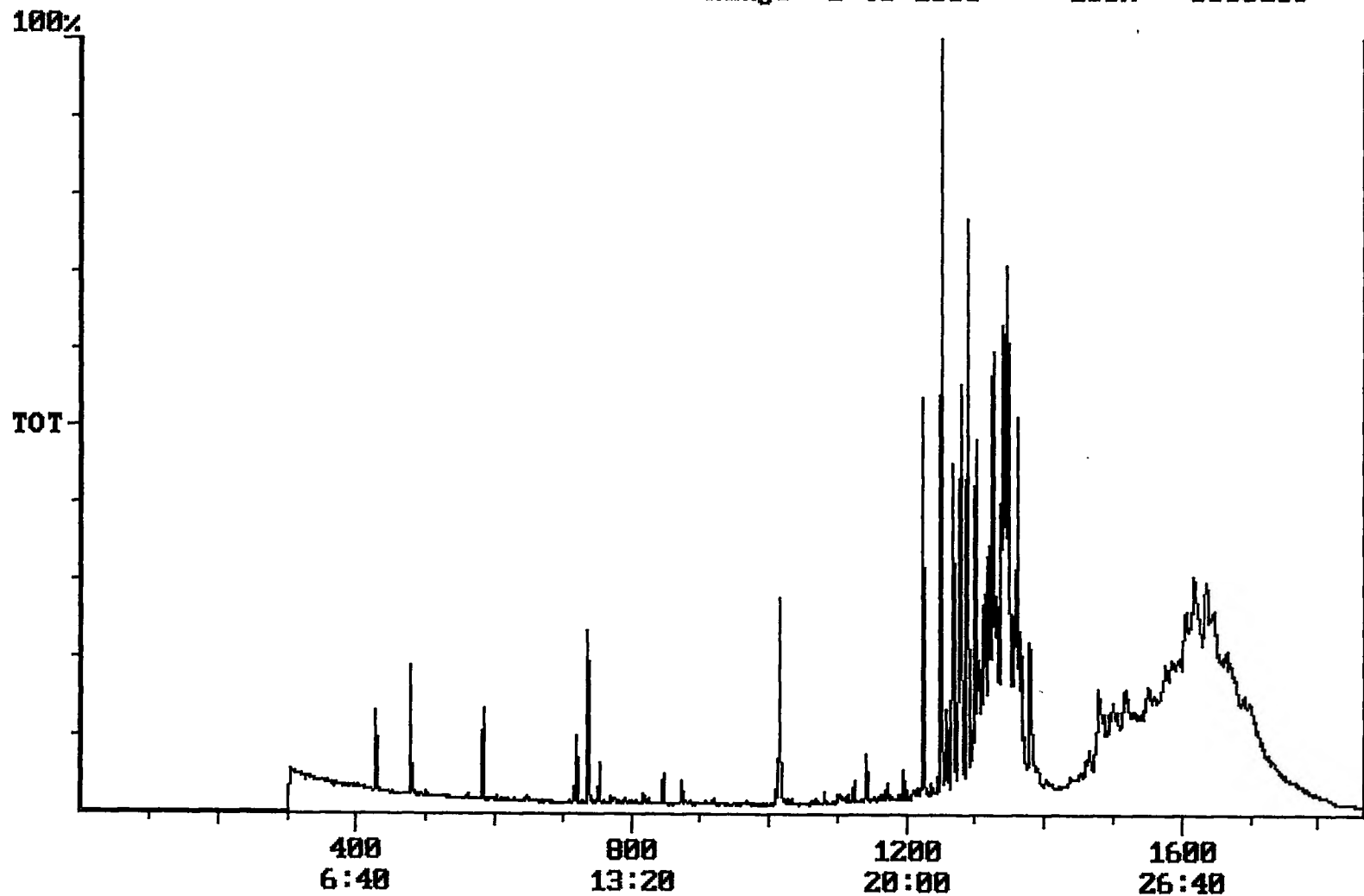
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6365139



Integration Report Quanfile: 25946C Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 25946
 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	576,863	291,762
2	phenanthrene d-10 (IS)	16:55	1015	Auto	1,529,175	555,509
3	chrysene d-12 (IS)	22:41	1361	Auto	1,214,484	431,509
4	p-terphenyl d-14 (IS)	20:50	1250	Auto	3,009,470	2,000,279
5	acenaphthene d-10 (SURR)	12:17	737	Auto	576,863	291,762
6	phenanthrene d-10 (SURR)	16:55	1015	Auto	1,529,175	555,509
7	chrysene d-12 (SURR)	22:41	1361	Auto	1,214,484	431,509
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	366,078	189,597
9	triphenyl phosphate (S)	22:05	1325	Auto	1,070,048	377,205
10	perylene d-12 (SURR)	26:58	1618	Auto	438,534	70,692
11	bis(2-ethylhexyl)adipate	21:58	1318	Auto	198,385	63,584
12	bis(2-ethylhexyl)phthalate	22:59	1379	Auto	1,703,494	374,800
13	4,4'-dichlorodiphenyl ether	20:46	1246	Auto	1,312	1,312

reviewed IS/SURR's

Quantitation Report

Quanfile: 25946C

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 25946

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	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	737	12:17	BB	1.262	UG/L
6	phenanthrene d-10(SURR)	A	1015	16:55	BV	2.181	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BB	2.596	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	478	7:58	BV	5.095	UG/L
9	triphenyl phosphate (S)	A	1325	22:05	BB	6.146	UG/L
10	perylene d-12 (SURR)	A	1618	26:58	BV	2.992	UG/L
16	bis(2-ethylhexyl)adipate	A	1318	21:58	VB	1.369	UG/L
17	bis(2-ethylhexyl)phthalate	A	1379	22:59	BB	4.072	UG/L
28	4,4'-dichlorodiphenyl ether	A	1246	20:46	BB	0.010	UG/L

adipate does not
confirm

Comments for Sample AD25946 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-15-2001 Time: 11:20:25

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. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank is 1.2 ug/L.