

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/27/2001 Time: 15:34:42

Sample: AD23719
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 10/9/01 15:31 Ended: 10/17/01 15:31 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		0.10
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		5.0		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12		5.9		1.0

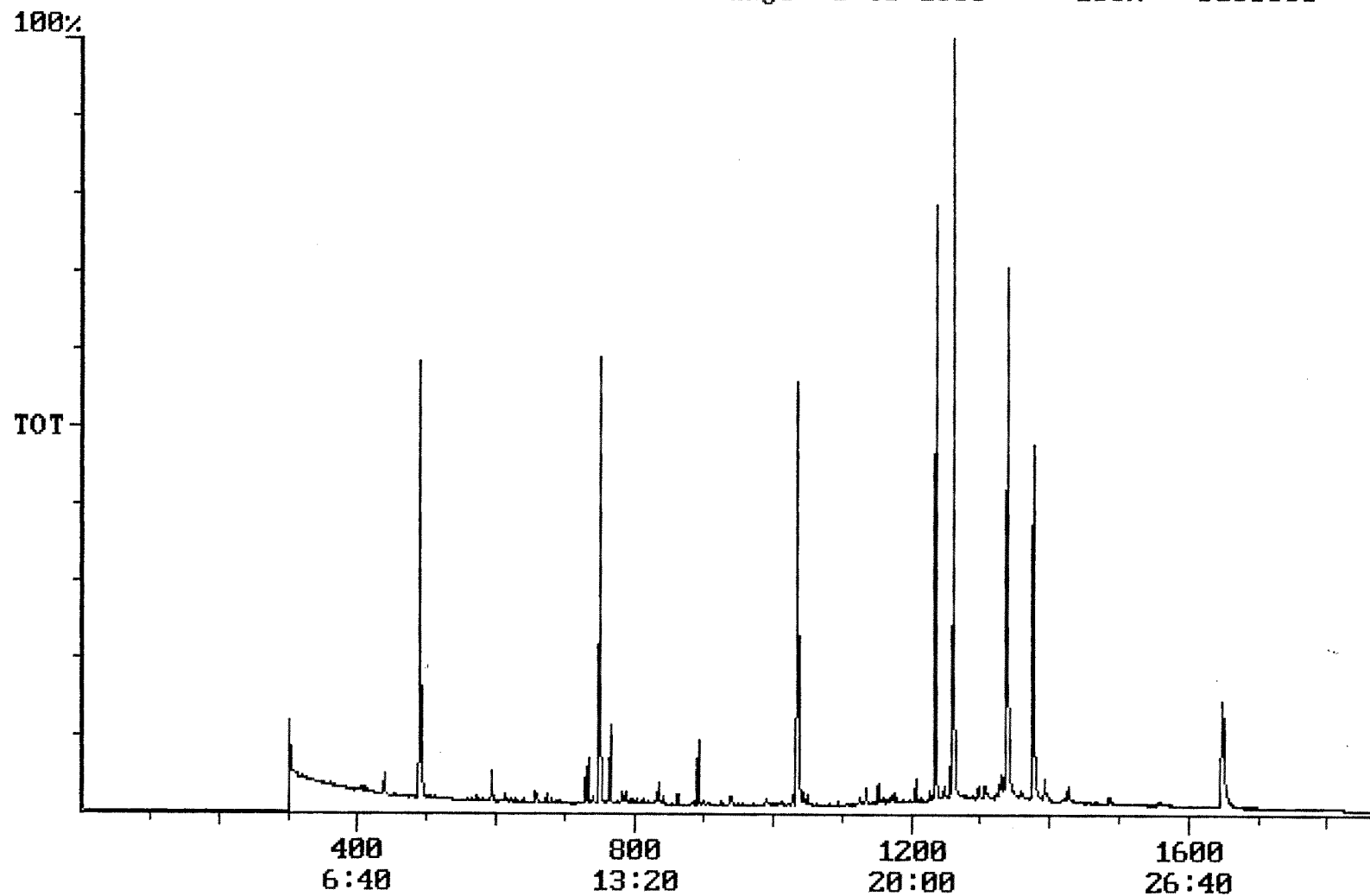
Chromatogram Plot

File: E:\23719CC Date: Oct-17-1991 23:45:29

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23719

Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0

Plotted: 1 to 1860 Range: 1 to 1860 100% = 8180500



Integration Report Quanfile: 23719CC Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23719
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:31	751	Auto	2,125,032	1,136,445
2	phenanthrene d-10 (IS)	17:14	1034	Auto	3,369,313	1,543,904
3	chrysene d-12 (IS)	22:56	1376	Auto	2,542,610	1,074,024
4	p-terphenyl d-14 (IS)	21:01	1261	Auto	4,010,619	2,445,870
5	acenaphthene d-10 (SURR)	12:31	751	Auto	2,125,032	1,136,445
6	phenanthrene d-10 (SURR)	17:14	1034	Auto	3,369,313	1,543,904
7	chrysene d-12 (SURR)	22:56	1376	Auto	2,542,610	1,074,024
8	1,3-dimethyl-2-nitrobenzene	8:10	490	Auto	1,274,642	703,582
9	triphenyl phosphate (S)	22:18	1338	Auto	1,915,048	860,606
10	perylene d-12 (SURR)	27:29	1649	Auto	1,867,495	346,738
11	hexachlorocyclopentadiene	10:21	621	Auto	1,367	1,367
12	bis(2-ethylhexyl)adipate	22:09	1329	Auto	32,721	6,793
13	bis(2-ethylhexyl)phthalate	23:13	1393	Auto	215,216	61,564
14	2,6-dinitrotoluene	12:10	730	Auto	69,708	36,456
15	2,4-dinitrotoluene	13:17	797	Auto	3,827	1,873
16	4,4'-dichlorodiphenyl ether	20:56	1256	Auto	5,465	4,185

Quantitation Report

Quanfile: 23719CC

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23719

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	751	12:31	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1034	17:14	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1376	22:56	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	3.804	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BV	4.093	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	4.464	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	490	8:10	BB	5.006	UG/L
9	triphenyl phosphate (S)	A	1338	22:18	BB	5.271	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	5.918	UG/L
11	hexachlorocyclopentadiene	A	621	10:21	BB	0.023	UG/L
16	bis(2-ethylhexyl)adipate	A	1329	22:09	MM	0.078	UG/L
17	bis(2-ethylhexyl)phthalate	A	1393	23:13	VB	0.276	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.465	UG/L
21	2,4-dinitrotoluene	A	797	13:17	BB	0.022	UG/L
28	4,4'-dichlorodiphenyl ether	A	1256	20:56	BB	0.019	UG/L

reversed IS/SURR's

Comments for Sample AD23719 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-04-2001 Time: 09:48:34

Recoveries for three of the eighteen compounds in the MDL Standard and the LCS Standard were outside of their acceptance ranges. Recoveries for two of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample were outside of their acceptance ranges.