

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 12:26:47

Sample: AD23717
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/7/01 12:08 Ended: 10/16/01 12:08 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vol	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		2.2		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		5.4		1.0
21	Surr_Perylene-d12		6.2		1.0

Chromatogram Plot

File: F:\23717TTM

Date: Oct-17-1991 11:42:29

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23717

Scan No: 1

Retention Time: 0:01

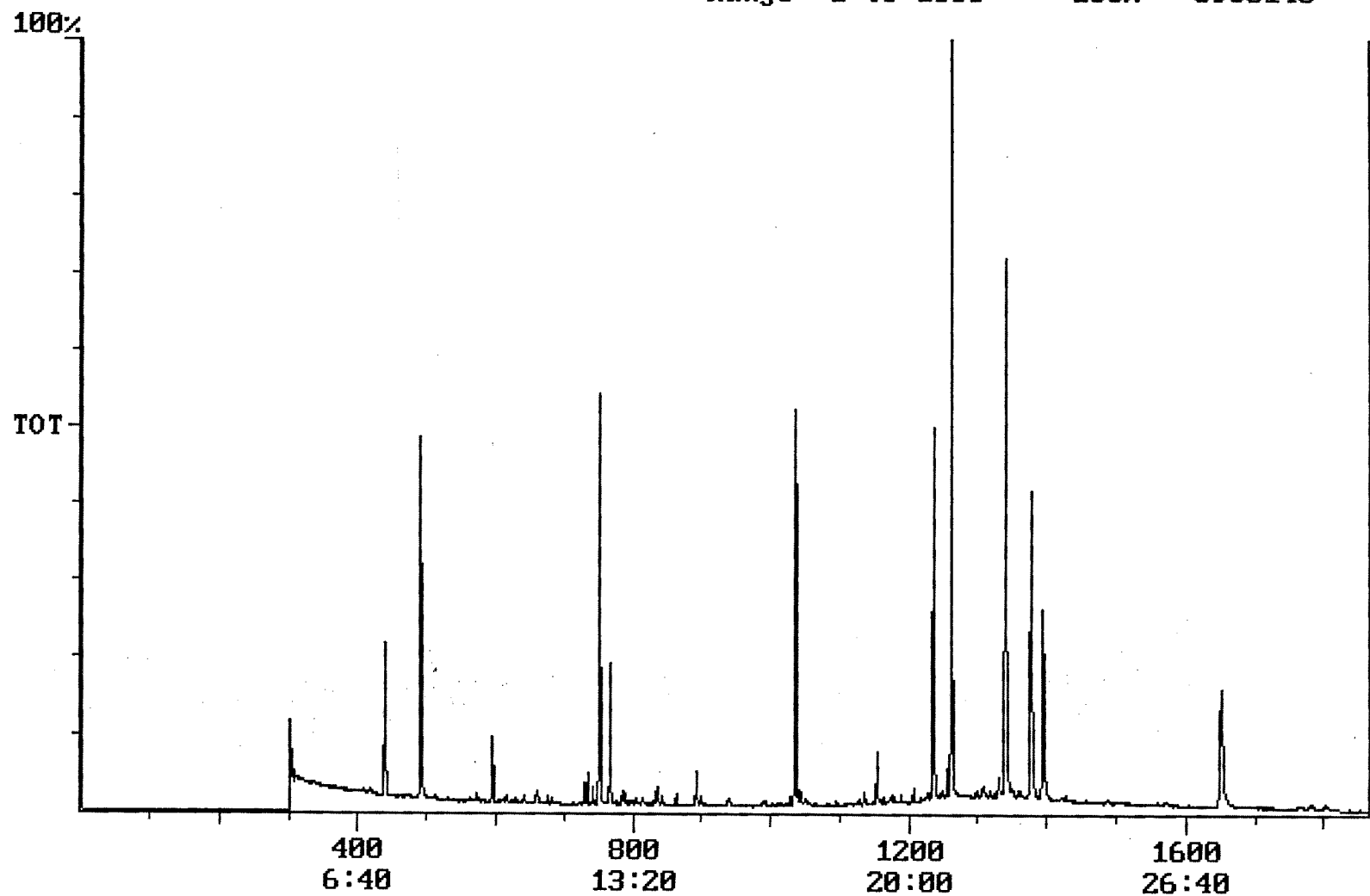
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 8905145



Integration Report Quanfile: 23717TTM Quan Entries: 17
 Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23717
 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	1,937,888	1,127,393
2	phenanthrene d-10 (IS)	17:15	1035	Auto	3,414,628	1,583,972
3	chrysene d-12(IS)	22:57	1377	Auto	2,825,395	1,068,645
4	p-terphenyl d-14(IS)	21:01	1261	Auto	3,903,495	2,805,623
5	acenaphthene d-10(SURR)	12:31	751	Auto	1,937,888	1,127,393
6	phenanthrene d-10(SURR)	17:15	1035	Auto	3,414,628	1,583,972
7	chrysene d-12 (SURR)	22:57	1377	Auto	2,825,395	1,068,645
8	1,3-dimethyl-2-nitrobenzene	8:11	491	Auto	1,165,381	627,619
9	triphenyl phosphate (S)	22:19	1339	Auto	2,162,331	938,858
10	perylene d-12 (SURR)	27:30	1650	Auto	2,180,050	414,655
11	hexachlorobenzene	15:42	942	Auto	5,102	2,252
12	bis(2-ethylhexyl)adipate	22:10	1330	Auto	38,561	8,347
13	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	1,943,512	637,491
14	2,6-dinitrotoluene	12:10	730	Auto	57,608	34,299
15	2,4-dinitrotoluene	13:18	798	Auto	2,235	1,274
16	molinolate	13:21	801	Auto	874	874
17	4,4'-didecyl	20:57	1257	Auto	5,125	3,232

Quantitation Report

Quanfile: 23717TTM

Quan Entries: 17

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23717

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	1035	17:15	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1377	22:57	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	3.564	UG/L
6	phenanthrene d-10(SURR)	A	1035	17:15	BV	4.262	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	5.097	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	491	8:11	BV	5.019	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.356	UG/L
10	perylene d-12 (SURR)	A	1650	27:30	BB	6.217	UG/L
12	hexachlorobenzene	A	942	15:42	BB	0.021	UG/L
16	bis(2-ethylhexyl)adipate	A	1330	22:10	MM	0.083	UG/L
17	bis(2-ethylhexyl)phthalate	A	1394	23:14	VB	2.162	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.422	UG/L
21	2,4-dinitrotoluene	A	798	13:18	BB	0.014	UG/L
22	molinic acid	A	801	13:21	BB	0.003	UG/L
28	4,4'-dichlorodiphenyl ether	A	1257	20:57	BB	0.018	UG/L

reversed IS/surr's

Comments for Sample AD23717 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-04-2001 Time: 12:46:42

Recoveries for four of the eighteen compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for three of the eighteen compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for four and three of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample respectively, were outside of their acceptance ranges. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.87 ug/L. The level of 2.2 ug/L in this sample may be due to a laboratory accident.