

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/27/2001 Time: 15:36:47

Sample: AD23797
 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		0.77		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		5.2		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12	USPEC	7.0		1.0

Chromatogram Plot

File: F:\23797HH

Date: Oct-18-1991 02:03:09

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23797

Scan No: 1

Retention Time: 0:01

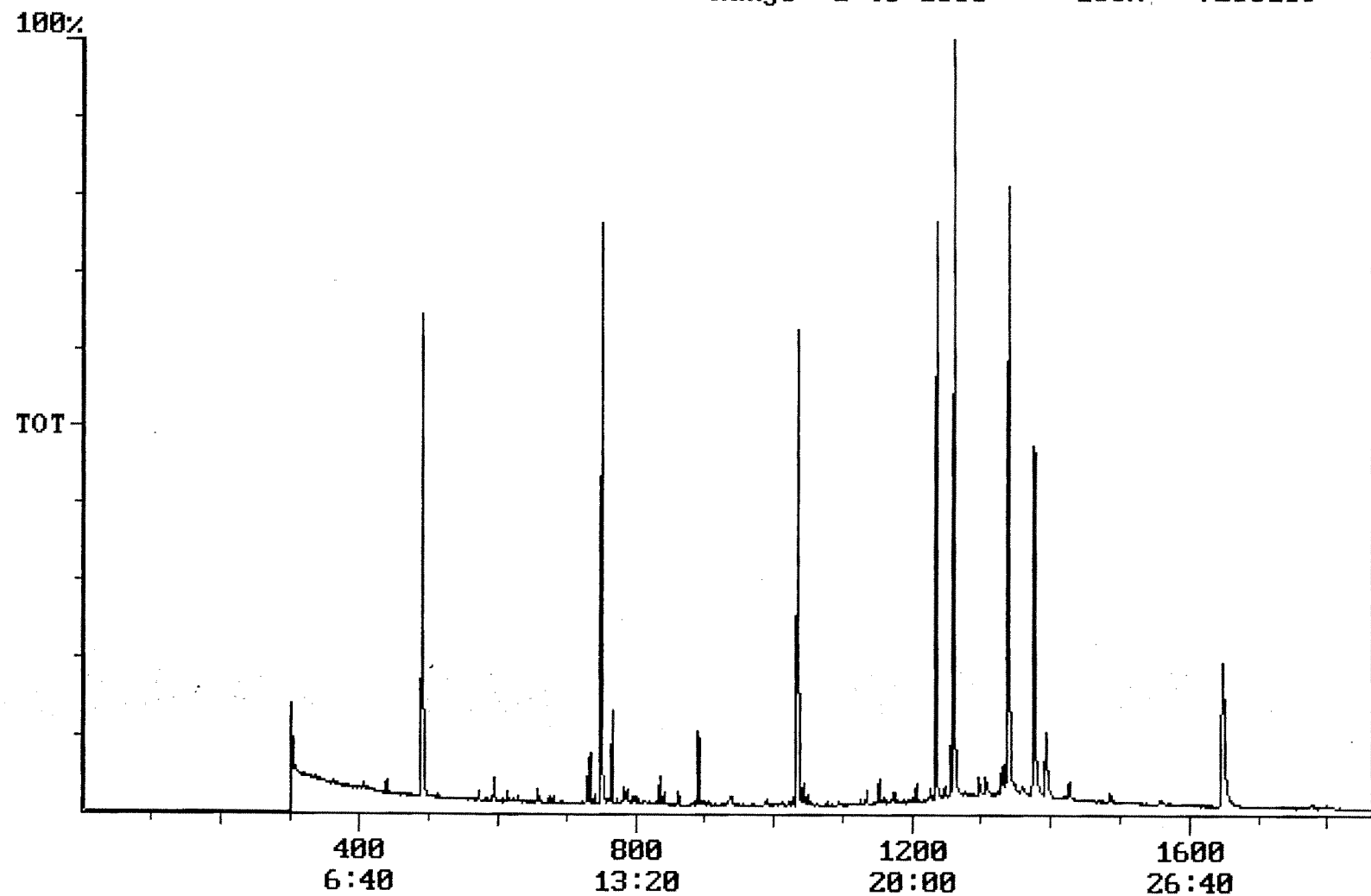
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7280169



Integration Report Quanfile: 23797HH Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23797
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:30	750	Auto	2,221,743	1,324,096
2	phenanthrene d-10 (IS)	17:14	1034	Auto	3,453,550	1,474,608
3	chrysene d-12(IS)	22:55	1375	Auto	2,529,402	960,813
4	p-terphenyl d-14(IS)	21:00	1260	Auto	4,032,145	2,298,711
5	acenaphthene d-10(SURR	12:30	750	Auto	2,221,743	1,324,096
6	phenanthrene d-10(SURR	17:14	1034	Auto	3,453,550	1,474,608
7	chrysene d-12 (SURR)	22:55	1375	Auto	2,529,402	960,813
8	1,3-dimethyl-2-nitrobe	8:10	490	Auto	1,385,506	729,069
9	triphenyl phosphate (S	22:18	1338	Auto	1,998,222	878,957
10	perylene d-12 (SURR)	27:28	1648	Auto	2,206,238	422,496
11	bis(2-ethylhexyl)adipa	22:09	1329	Auto	52,602	11,724
12	bis(2-ethylhexyl)phtha	23:13	1393	Auto	608,194	173,372
13	2,6-dinitrotoluene	12:09	729	Auto	60,128	34,385
14	2,4-dinitrotoluene	13:17	797	Auto	7,091	3,168
15	4,4'-dde	20:56	1256	Auto	4,787	3,895

Quantitation Report

Quanfile: 23797HH

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23797

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	750	12:30	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1034	17:14	BB	5.000	UG/L
3	chrysene d-12(IS)	I	1375	22:55	BU	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1260	21:00	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	750	12:30	BB	3.956	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BB	4.173	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BU	4.417	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	490	8:10	BB	5.205	UG/L
9	triphenyl phosphate (S)	A	1338	22:18	BB	5.529	UG/L
10	perylene d-12 (SURR)	A	1648	27:28	BB	7.028	UG/L
16	bis(2-ethylhexyl)adipate	A	1329	22:09	MM	0.126	UG/L
17	bis(2-ethylhexyl)phthalate	A	1393	23:13	BB	0.774	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	0.385	UG/L
21	2,4-dinitrotoluene	A	797	13:17	BB	0.038	UG/L
28	4,4'-dichlorodiphenyl ether	A	1256	20:56	BB	0.017	UG/L

reviewed IS/ surr's

Comments for Sample AD23797 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-04-2001 Time: 10:19:27

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. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.76 ug/L.