

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 10/23/2001 Time: 12:35:28

Sample: AD23499
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 10/4/01 12:29 Ended: 10/12/01 12:29 Analyst: MF
 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		0.07
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		5.5		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		6.0		1.0

Chromatogram Plot

File: E:\23499DD

Date: Oct-13-1991 02:50:15

Comment: BOHLK; METHOD 525; INST 204; 10/12/01; SAMPLE 23499

Scan No: 1

Retention Time: 0:01

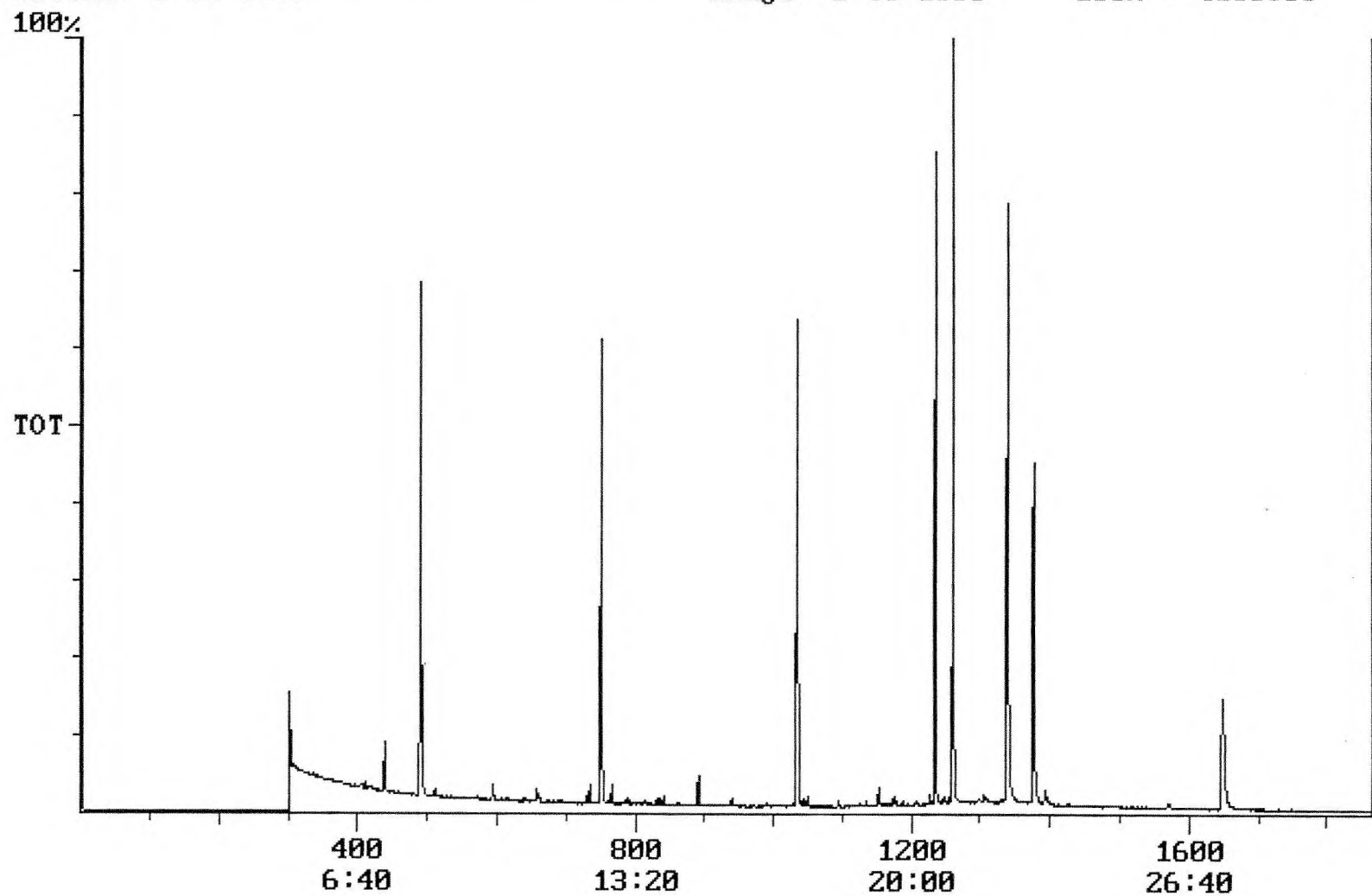
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4156836



Integration Report Quanfile: 23499DD Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; SAMPLE 23499
 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	1,130,434	578,758
2	phenanthrene d-10 (IS)	17:14	1034	Auto	1,912,002	872,297
3	chrysene d-12(IS)	22:56	1376	Auto	1,294,504	510,487
4	p-terphenyl d-14(IS)	21:01	1261	Auto	1,925,933	1,256,666
5	acenaphthene d-10(SURR)	12:31	751	Auto	1,130,434	578,758
6	phenanthrene d-10(SURR)	17:14	1034	Auto	1,912,002	872,297
7	chrysene d-12 (SURR)	22:56	1376	Auto	1,294,504	510,487
8	1,3-dimethyl-2-nitrobe	8:10	490	Auto	779,354	435,739
9	triphenyl phosphate (S	22:18	1338	Auto	1,125,558	500,975
10	perylene d-12 (SURR)	27:28	1648	Auto	1,045,026	193,781
11	bis(2-ethylhexyl)adipa	22:18	1338	Auto	8,464	3,834
12	bis(2-ethylhexyl)phtha	23:13	1393	Auto	98,338	21,497
13	2,6-dinitrotoluene	12:09	729	Auto	16,366	7,470
14	2,4-dinitrotoluene	13:17	797	Auto	1,006	1,006

Quantitation Report Quanfile: 23499DD Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; SAMPLE 23499
 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	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	751	12:31	BB	4.260	UG/L
6	phenanthrene d-10 (SURR)	A	1034	17:14	BV	5.057	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	4.788	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	490	8:10	BB	5.535	UG/L
9	triphenyl phosphate (S)	A	1338	22:18	BB	5.350	UG/L
10	perylene d-12 (SURR)	A	1648	27:28	BB	5.995	UG/L
16	bis(2-ethylhexyl)adipate	A	1338	22:18	MM	0.038	UG/L
17	bis(2-ethylhexyl)phthalate	A	1393	23:13	VB	0.231	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	0.199	UG/L
21	2,4-dinitrotoluene	A	797	13:17	BB	0.011	UG/L

reviewed IS/ Surrs

Comments for Sample AD23499 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-01-2001 Time: 10:33:46

The recoveries for four of the eighteen compounds in the LCS Standard were below their acceptance ranges.