

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 10:19:08

Sample: AD22776
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/25/01 10:15 Ended: 10/1/01 10:15 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		0.07
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-nitrobenzen		4.5		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		4.2		1.0

Chromatogram Plot

File: F:\22776EEE

Date: Oct-01-1991 23:32:23

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; SAMPLE 22776

Scan No: 1

Retention Time: 0:01

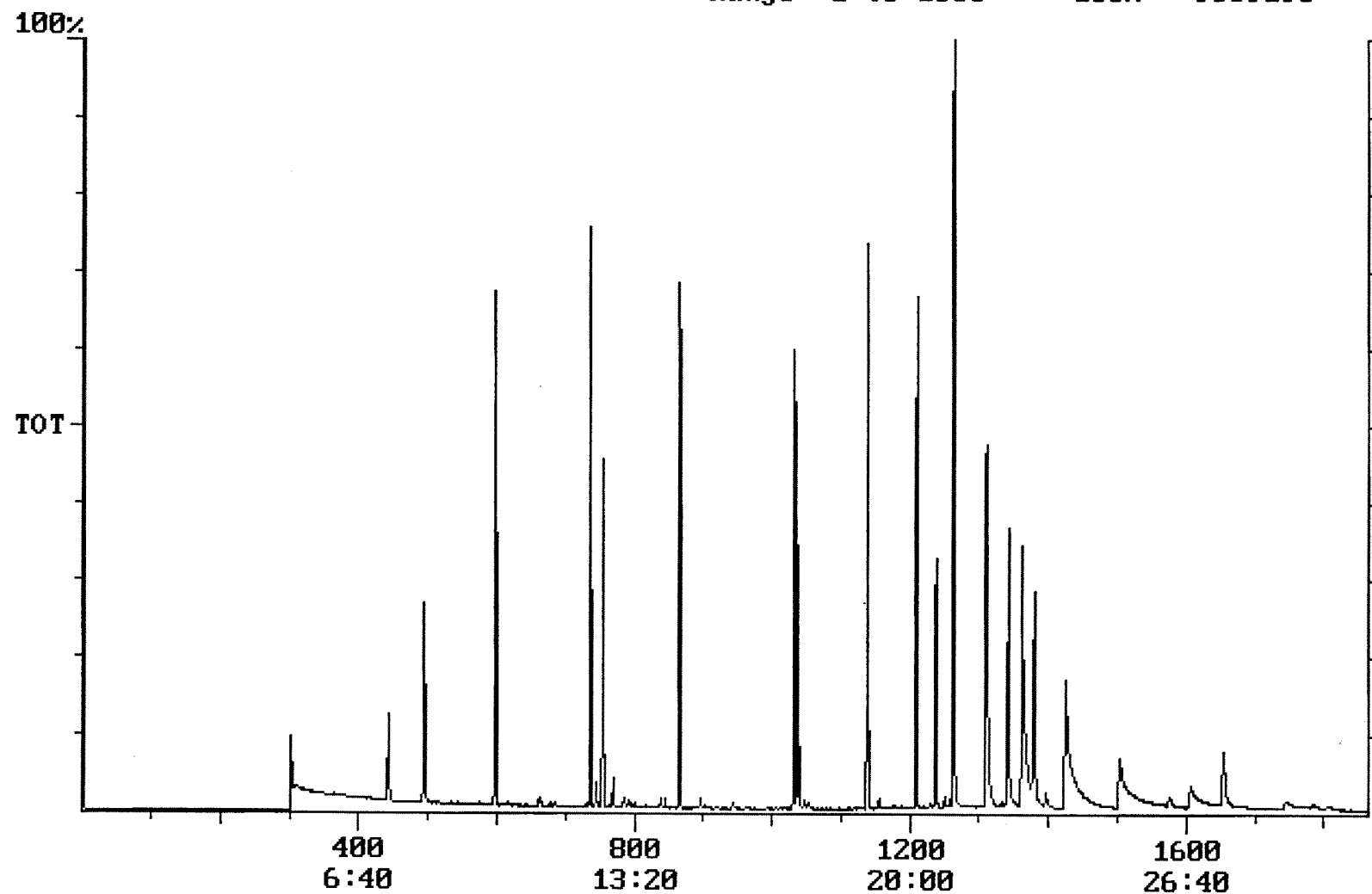
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 9669195



Integration Report Quanfile: 22776EEE Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/01/01; SAMPLE 22776
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:34	754	Auto	1,535,256	1,029,292
2	phenanthrene d-10 (IS)	17:18	1038	Auto	2,206,385	1,110,984
3	chrysene d-12 (IS)	22:59	1379	Auto	1,617,263	722,217
4	p-terphenyl d-14 (IS)	21:03	1263	Auto	2,619,638	1,861,979
5	acenaphthene d-10 (SURR)	12:34	754	Auto	1,535,256	1,029,292
6	phenanthrene d-10 (SURR)	17:18	1038	Auto	2,206,385	1,110,984
7	chrysene d-12 (SURR)	22:59	1379	Auto	1,617,263	722,217
8	1,3-dimethyl-2-nitrobenzene	8:13	493	Auto	900,479	379,725
9	triphenyl phosphate (S)	22:21	1341	Auto	1,258,492	537,252
10	perylene d-12 (SURR)	27:34	1654	Auto	840,642	167,555
11	bis(2-ethylhexyl)adipate	22:21	1341	Auto	18,177	4,595
12	bis(2-ethylhexyl)phthalate	23:16	1396	Auto	185,612	46,475
13	2,6-dinitrotoluene	12:13	733	Auto	15,473	9,257
14	4,4'-dichlorodiphenyl ether	20:59	1259	Auto	1,362	1,362

Quantitation Report

Quanfile: 22776EEE

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; SAMPLE 22776

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	754	12:34	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1038	17:18	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1379	22:59	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1263	21:03	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	754	12:34	BB	3.914	UG/L
6	phenanthrene d-10(SURR)	A	1038	17:18	BV	3.668	UG/L
7	chrysene d-12 (SURR)	A	1379	22:59	BB	3.966	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	493	8:13	BB	4.498	UG/L
9	triphenyl phosphate (S)	A	1341	22:21	BB	5.779	UG/L
10	perylene d-12 (SURR)	A	1654	27:34	BB	4.184	UG/L
16	bis(2-ethylhexyl)adipate	A	1341	22:21	MM	0.069	UG/L
17	bis(2-ethylhexyl)phthalate	A	1396	23:16	BB	0.401	UG/L
20	2,6-dinitrotoluene	A	733	12:13	BB	0.146	UG/L
28	4,4'-dichlorodiphenyl ether	A	1259	20:59	BB	0.007	UG/L
<i>reversed IS/surrogate's</i>							

Comments for Sample AD22776 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-08-2001 Time: 13:00:16

Recoveries for three of the eighteen compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for six of the eighteen compounds in the LCS Standard were outside of their acceptance ranges.