

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 09:34:33

Sample: AD22775
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/25/01 09:32 Ended: 10/1/01 09:32 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		4.8		1.0
20	Surr_Triphenyl phosphate		5.9		1.0
21	Surr_Perylene-d12		4.3		1.0

Chromatogram Plot

File: F:\22775DDD

Date: Oct-01-1991 22:57:58

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; SAMPLE 22775

Scan No: 1

Retention Time: 0:01

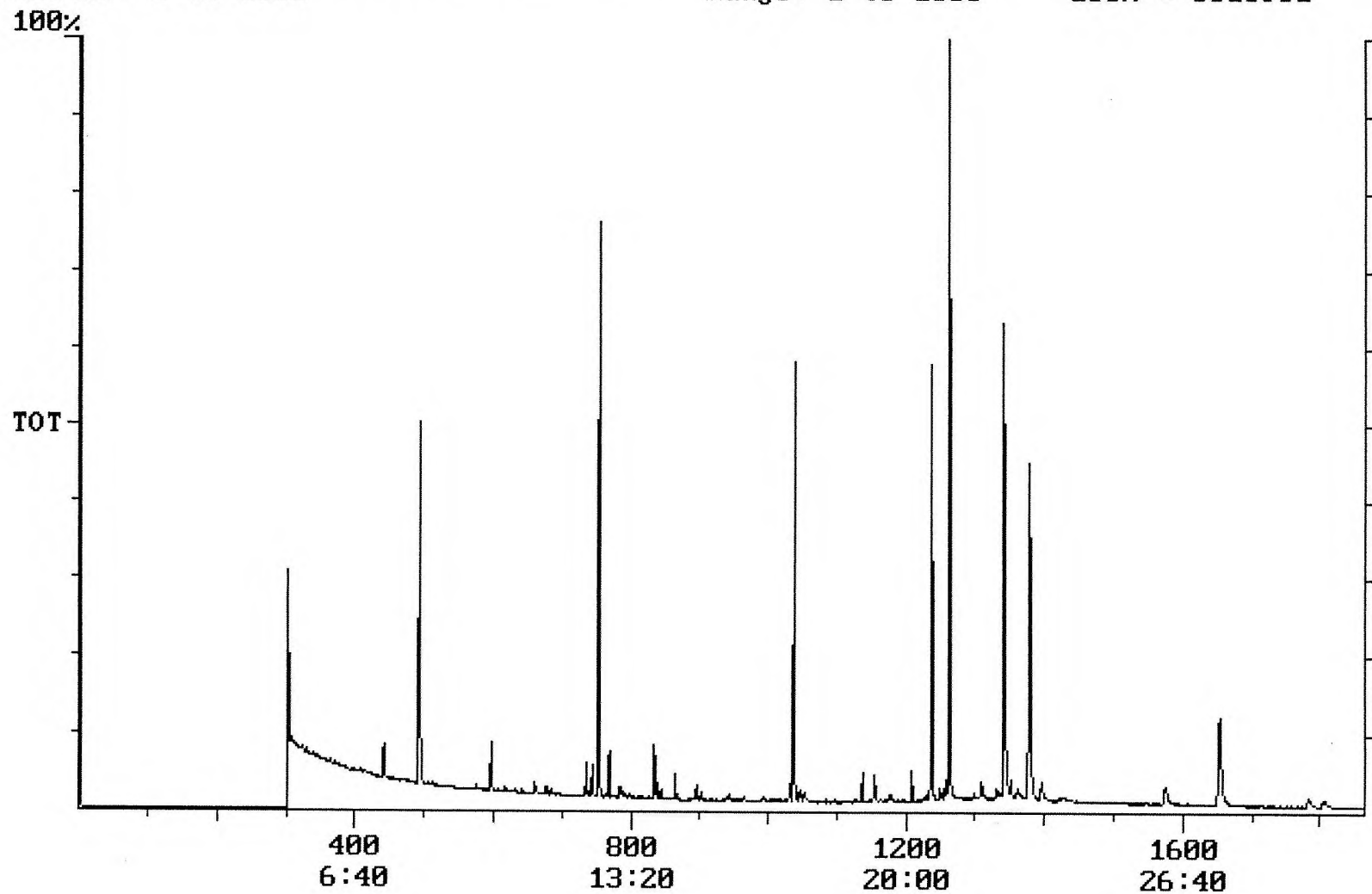
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 3518931



Integration Report Quanfile: 22775DDD Quan Entries: 12
 Comment: BOHLK; METHOD 525; INST 204; 10/01/01; SAMPLE 22775
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:33	753	Auto	926,920	586,500
2	phenanthrene d-10 (IS)	17:17	1037	Auto	1,415,557	644,281
3	chrysene d-12(IS)	22:58	1378	Auto	1,042,851	418,884
4	p-terphenyl d-14(IS)	21:02	1262	Auto	1,540,384	1,067,148
5	acenaphthene d-10(SURR)	12:33	753	Auto	926,920	586,500
6	phenanthrene d-10(SURR)	17:17	1037	Auto	1,415,557	644,281
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,042,851	418,884
8	1,3-dimethyl-2-nitrobe	8:13	493	Auto	574,515	254,322
9	triphenyl phosphate (S	22:20	1340	Auto	832,969	339,131
10	perylene d-12 (SURR)	27:33	1653	Auto	556,461	101,597
11	bis(2-ethylhexyl)phtha	23:15	1395	Auto	107,798	23,637
12	2,6-dinitrotoluene	12:12	732	Auto	11,197	7,126

Quantitation Report

Quanfile: 22775DDD

Quan Entries: 12

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; SAMPLE 22775

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	753	12:33	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1037	17:17	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1378	22:58	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1262	21:02	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	753	12:33	BB	4.019	UG/L
6	phenanthrene d-10(SURR	A	1037	17:17	BV	4.003	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.350	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	4.753	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	5.932	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	4.295	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	BB	0.362	UG/L
20	2,6-dinitrotoluene	A	732	12:12	BB	0.174	UG/L

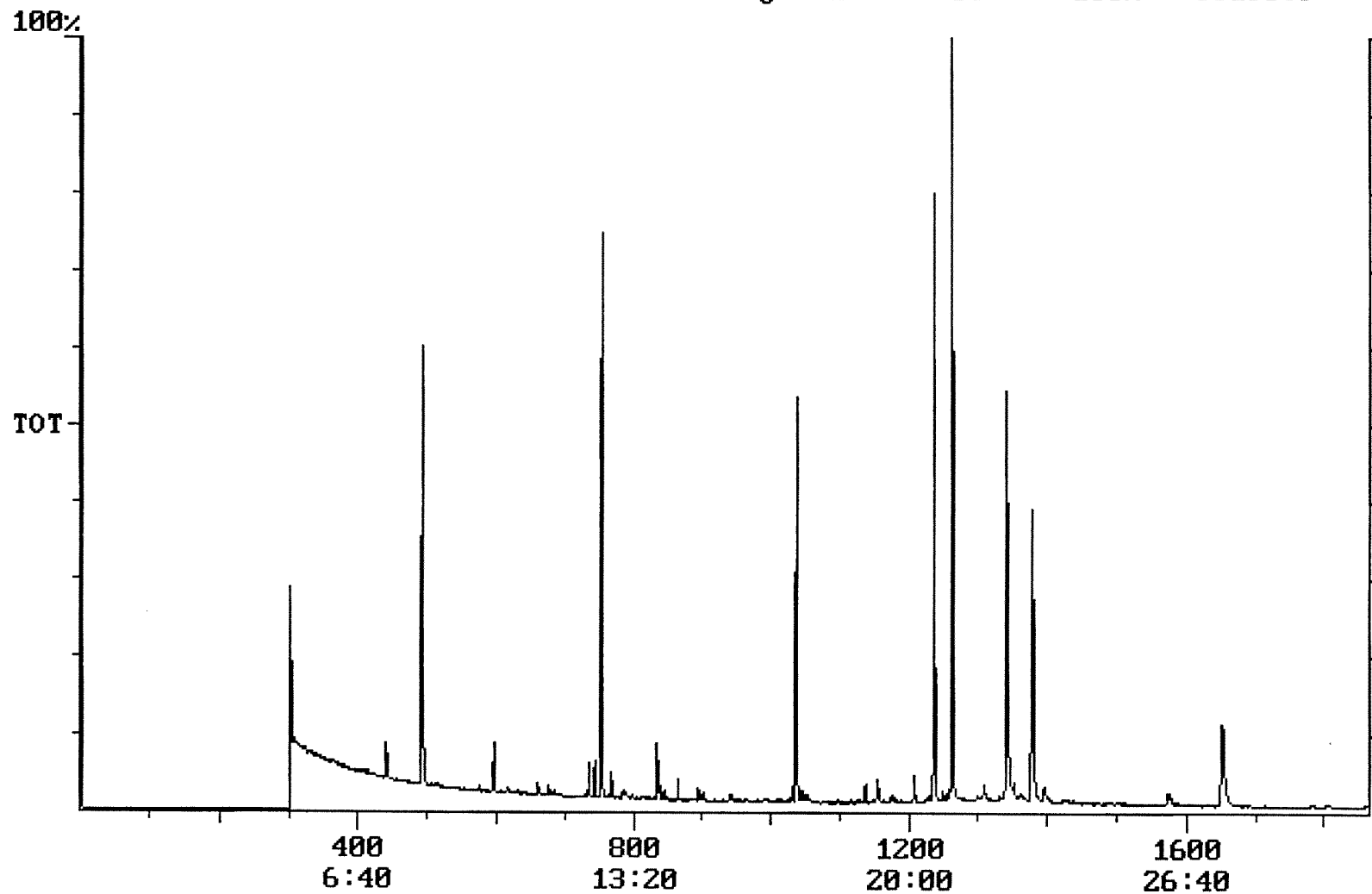
Chromatogram Plot

File: C:\22775AA Date: Oct-07-1991 08:10:03

Comment: BOHLK; METHOD 525; INST 204; 10/06/01; SAMPLE 22775 REINJECTED

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

Plotted: 1 to 1860 Range: 1 to 1860 100% = 3619569



Integration Report Quanfile: 22775AA Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/06/01; SAMPLE 22775 REINJECTED
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:33	753	Auto	1,032,995	590,322
2	phenanthrene d-10 (IS)	17:16	1036	Auto	1,557,193	593,640
3	chrysene d-12 (IS)	22:58	1378	Auto	1,054,354	353,125
4	p-terphenyl d-14 (IS)	21:02	1262	Auto	1,496,351	1,048,437
5	acenaphthene d-10 (SURR)	12:33	753	Auto	1,032,995	590,322
6	phenanthrene d-10 (SURR)	17:16	1036	Auto	1,557,193	593,640
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,054,354	353,125
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	677,070	343,502
9	triphenyl phosphate (S)	22:20	1340	Auto	831,739	288,382
10	perylene d-12 (SURR)	27:32	1652	Auto	587,205	100,273
11	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	106,008	20,775
12	2,6-dinitrotoluene	12:12	732	Auto	12,647	6,316
13	2,4-dinitrotoluene	13:19	799	Auto	1,203	1,203

Quantitation Report

Quanfile: 22775AA

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 10/06/01; SAMPLE 22775 REINJECTED

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	753	12:33	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1036	17:16	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1378	22:58	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1262	21:02	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	753	12:33	BB	4.372	UG/L
6	phenanthrene d-10 (SURR)	A	1036	17:16	BV	4.689	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.781	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	5.628	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	5.337	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	4.712	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	BB	0.342	UG/L
20	2,6-dinitrotoluene	A	732	12:12	BB	0.177	UG/L
21	2,4-dinitrotoluene	A	799	13:19	BB	0.015	UG/L

reviewed IS/SURR's
manually checked for Simazine at mass 201
n/a

Comments for Sample AD22775 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-16-2001 Time: 15:37:55

All internal standards in this sample recovered low between 50% and 63%. A manual evaluation of the sample's analysis data showed that no target compounds are present.