

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/29/2001 Time: 12:33:03

Sample: AD22579
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/21/01 12:18 Ended: 9/24/01 12:18 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		5.1		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		4.6		1.0

Chromatogram Plot

File: C:\22579N

Date: Sep-25-1991 13:43:23

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22579

Scan No: 1

Retention Time: 0:01

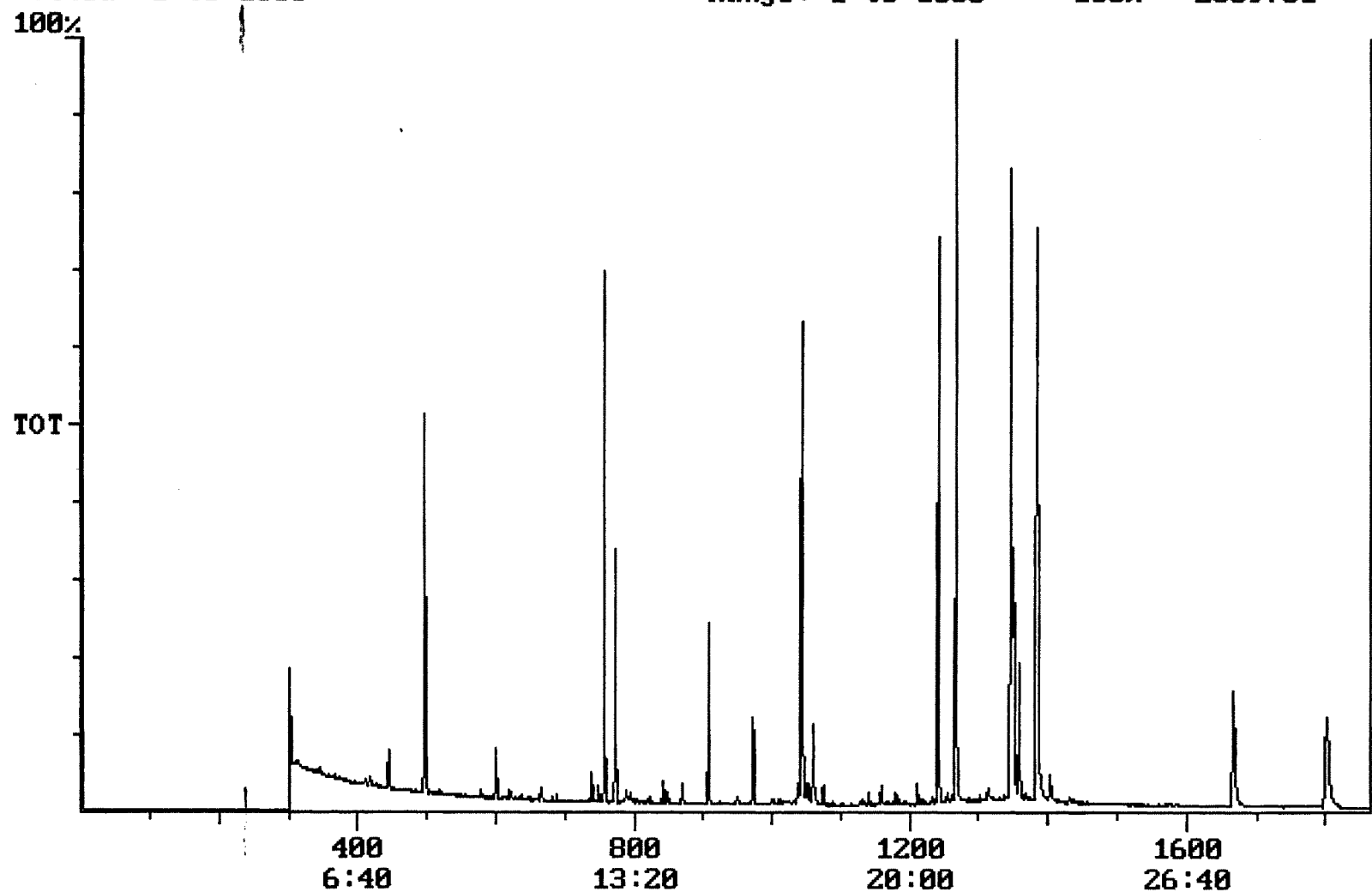
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 2509701



Integration Report Quanfile: 22579N Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22579
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:38	758	Auto	698,912	407,428
2	phenanthrene d-10 (IS)	17:23	1043	Auto	1,145,829	525,505
3	chrysene d-12 (IS)	23:05	1385	Auto	869,562	361,683
4	p-terphenyl d-14 (IS)	21:07	1267	Auto	1,288,199	764,257
5	acenaphthene d-10 (SURR)	12:38	758	Auto	698,912	407,428
6	phenanthrene d-10 (SURR)	17:23	1043	Auto	1,145,829	525,505
7	chrysene d-12 (SURR)	23:05	1385	Auto	869,562	361,683
8	1,3-dimethyl-2-nitrobenzene	8:16	496	Auto	434,355	194,924
9	triphenyl phosphate (S)	22:26	1346	Auto	706,454	308,373
10	perylene d-12 (SURR)	27:47	1667	Auto	517,468	98,380
11	bis(2-ethylhexyl)phthalate	23:22	1402	Auto	100,157	24,562
12	2,6-dinitrotoluene	12:16	736	Auto	3,315	2,211
13	2,4-dinitrotoluene	13:24	804	Auto	2,568	1,466

Quantitation Report

Quanfile: 22579N

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22579

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	758	12:38	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1043	17:23	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1385	23:05	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1267	21:07	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	758	12:38	BB	3.754	UG/L
6	phenanthrene d-10(SURR	A	1043	17:23	BV	4.144	UG/L
7	chrysene d-12 (SURR)	A	1385	23:05	BB	4.395	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.074	UG/L
9	triphenyl phosphate (S	A	1346	22:26	BB	5.806	UG/L
10	perylene d-12 (SURR)	A	1667	27:47	BB	4.637	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	MM	0.503	UG/L
20	2,6-dinitrotoluene	A	736	12:16	BB	0.078	UG/L
21	2,4-dinitrotoluene	A	804	13:24	BB	0.046	UG/L

Comments for Sample AD22579 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-02-2001 Time: 11:30:23

Recoveries for bis(2-Ethylhexyl)phthalate and Butachlor in the MDL Standard were above their acceptance ranges.