

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/29/2001 Time: 12:31:57

Sample: AD22578
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		4.9		1.0
20	Surr_Triphenyl phosphate		6.0		1.0
21	Surr_Perylene-d12		4.7		1.0

Chromatogram Plot

File: C:\22578M

Date: Sep-25-1991 13:08:57

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22578

Scan No: 1

Retention Time: 0:01

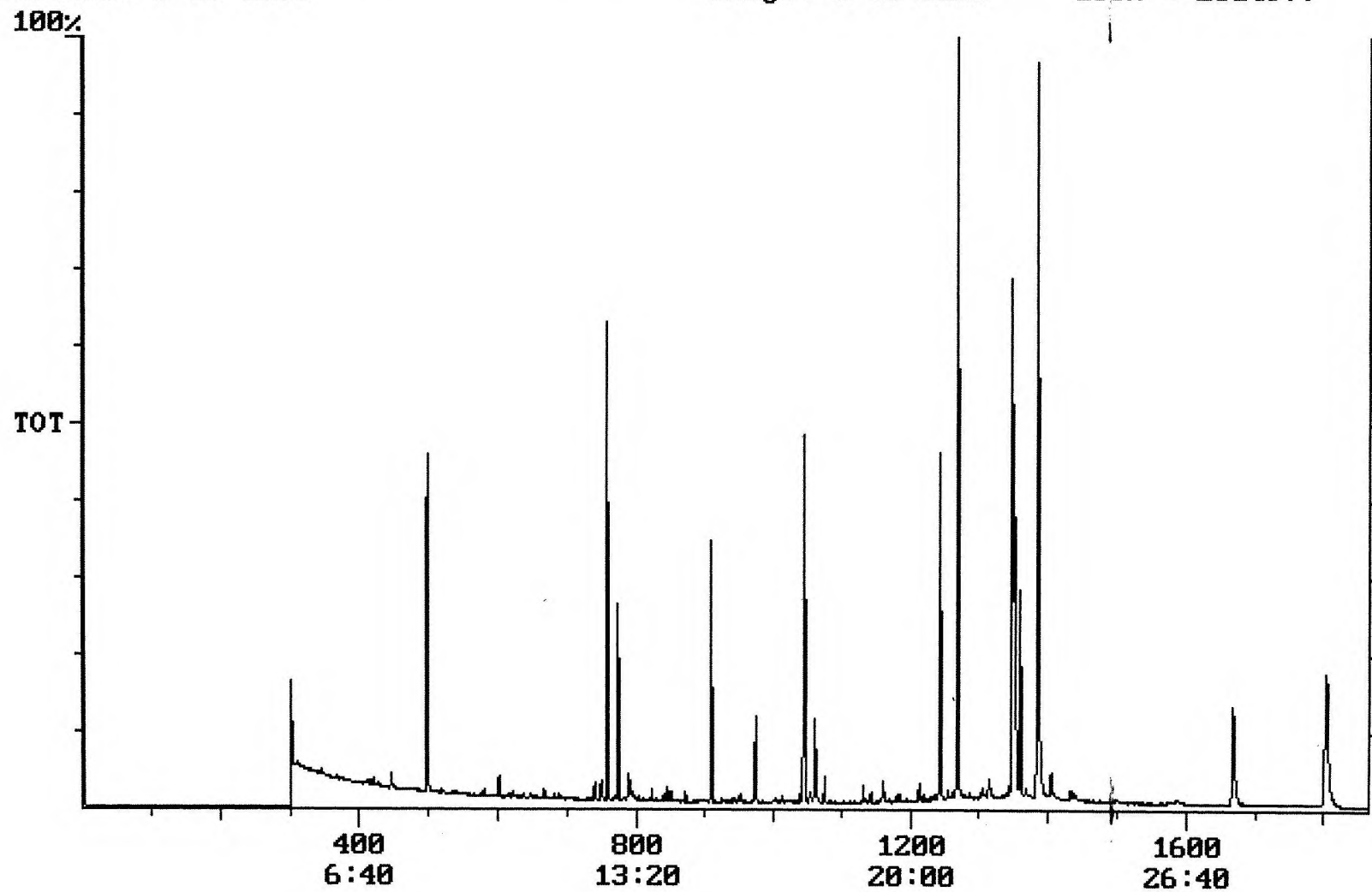
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 2814977



Integration Report

Quanfile: 22578M

Quan Entries: 12

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22578

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:39	759	Auto	679,183	417,296
2	phenanthrene d-10 (IS)	17:24	1044	Auto	1,054,157	463,453
3	chrysene d-12(IS)	23:06	1386	Auto	823,515	354,672
4	p-terphenyl d-14(IS)	21:08	1268	Auto	1,232,253	900,847
5	acenaphthene d-10(SURR)	12:39	759	Auto	679,183	417,296
6	phenanthrene d-10(SURR)	17:24	1044	Auto	1,054,157	463,453
7	chrysene d-12 (SURR)	23:06	1386	Auto	823,515	354,672
8	1,3-dimethyl-2-nitrobenzene	8:18	498	Auto	407,575	194,534
9	triphenyl phosphate (S)	22:27	1347	Auto	685,879	302,272
10	perylene d-12 (SURR)	27:48	1668	Auto	492,236	94,684
11	bis(2-ethylhexyl)phthalate	23:24	1404	Auto	101,009	27,268
12	2,6-dinitrotoluene	12:17	737	Auto	4,304	2,395

Quantitation Report

Quanfile: 22578M

Quan Entries: 12

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22578

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	759	12:39	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1044	17:24	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1386	23:06	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1268	21:08	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	759	12:39	BB	3.814	UG/L
6	phenanthrene d-10(SURR	A	1044	17:24	BV	3.985	UG/L
7	chrysene d-12 (SURR)	A	1386	23:06	BB	4.351	UG/L
8	1,3-dimethyl-2-nitrobe	A	498	8:18	BB	4.900	UG/L
9	triphenyl phosphate (S	A	1347	22:27	BB	5.952	UG/L
10	perylene d-12 (SURR)	A	1668	27:48	BB	4.657	UG/L
17	bis(2-ethylhexyl)phtha	A	1404	23:24	MM	0.534	UG/L
20	2,6-dinitrotoluene	A	737	12:17	BB	0.103	UG/L

Comments for Sample AD22578 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-02-2001 Time: 11:17:17

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