

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 09/29/2001 Time: 12:34:16

Sample: AD22580
 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		0.83 ✓		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		5.2 ✓		1.0
20	Surr_Triphenyl phosphate		6.2 ✓		1.0
21	Surr_Perylene-d12		4.9		1.0

Chromatogram Plot

File: C:\225800

Date: Sep-25-1991 14:17:49

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22580

Scan No: 1

Retention Time: 0:01

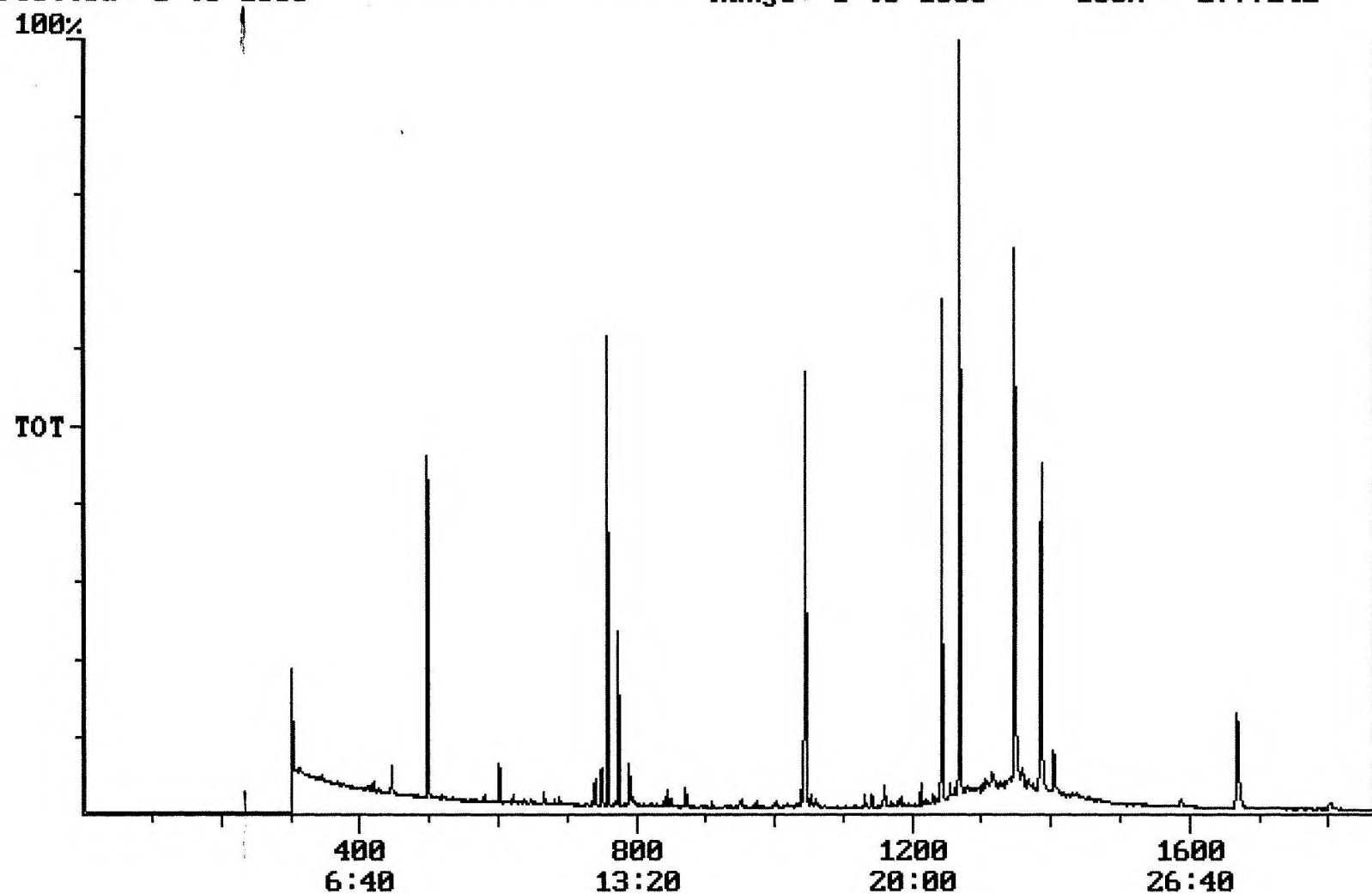
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 2777242



Integration Report

Quanfile: 225800

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22580

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	671,129	395,762
2	phenanthrene d-10 (IS)	17:24	1044	Auto	1,106,779	526,237
3	chrysene d-12 (IS)	23:06	1386	Auto	768,171	318,514
4	p-terphenyl d-14 (IS)	21:08	1268	Auto	1,306,586	833,541
5	acenaphthene d-10 (SURR)	12:39	759	Auto	671,129	395,762
6	phenanthrene d-10 (SURR)	17:24	1044	Auto	1,106,779	526,237
7	chrysene d-12 (SURR)	23:06	1386	Auto	768,171	318,514
8	1,3-dimethyl-2-nitrobe	8:17	497	Auto	429,269	192,054
9	triphenyl phosphate (S	22:27	1347	Auto	666,415	289,705
10	perylene d-12 (SURR)	27:48	1668	Auto	483,204	91,748
11	bis(2-ethylhexyl)adipa	22:18	1338	Auto	20,036	3,465
12	bis(2-ethylhexyl)phtha	23:23	1403	Auto	149,047	39,336
13	2,6-dinitrotoluene	12:17	737	Auto	5,906	3,970

Quantitation Report

Quanfile: 225800

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22580

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	BU	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	3.554	UG/L
6	phenanthrene d-10(SURR)	A	1044	17:24	BU	3.946	UG/L
7	chrysene d-12 (SURR)	A	1386	23:06	BB	3.828	UG/L
8	1,3-dimethyl-2-nitrobe	A	497	8:17	BB	5.222	UG/L
9	triphenyl phosphate (S	A	1347	22:27	BB	6.200	UG/L
10	perylene d-12 (SURR)	A	1668	27:48	BB	4.901	UG/L
16	bis(2-ethylhexyl)adipa	A	1338	22:18	MM	0.233	UG/L
17	bis(2-ethylhexyl)phtha	A	1403	23:23	MM	0.826	UG/L
20	2,6-dinitrotoluene	A	737	12:17	BB	0.143	UG/L

Comments for Sample AD22580 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-02-2001 Time: 11:35:17

Recoveries for bis(2-Ethylhexyl)phthalate and Butachlor in the MDL Standard were above their acceptance ranges. This sample was submitted to our laboratory using NYCDEP bottles.