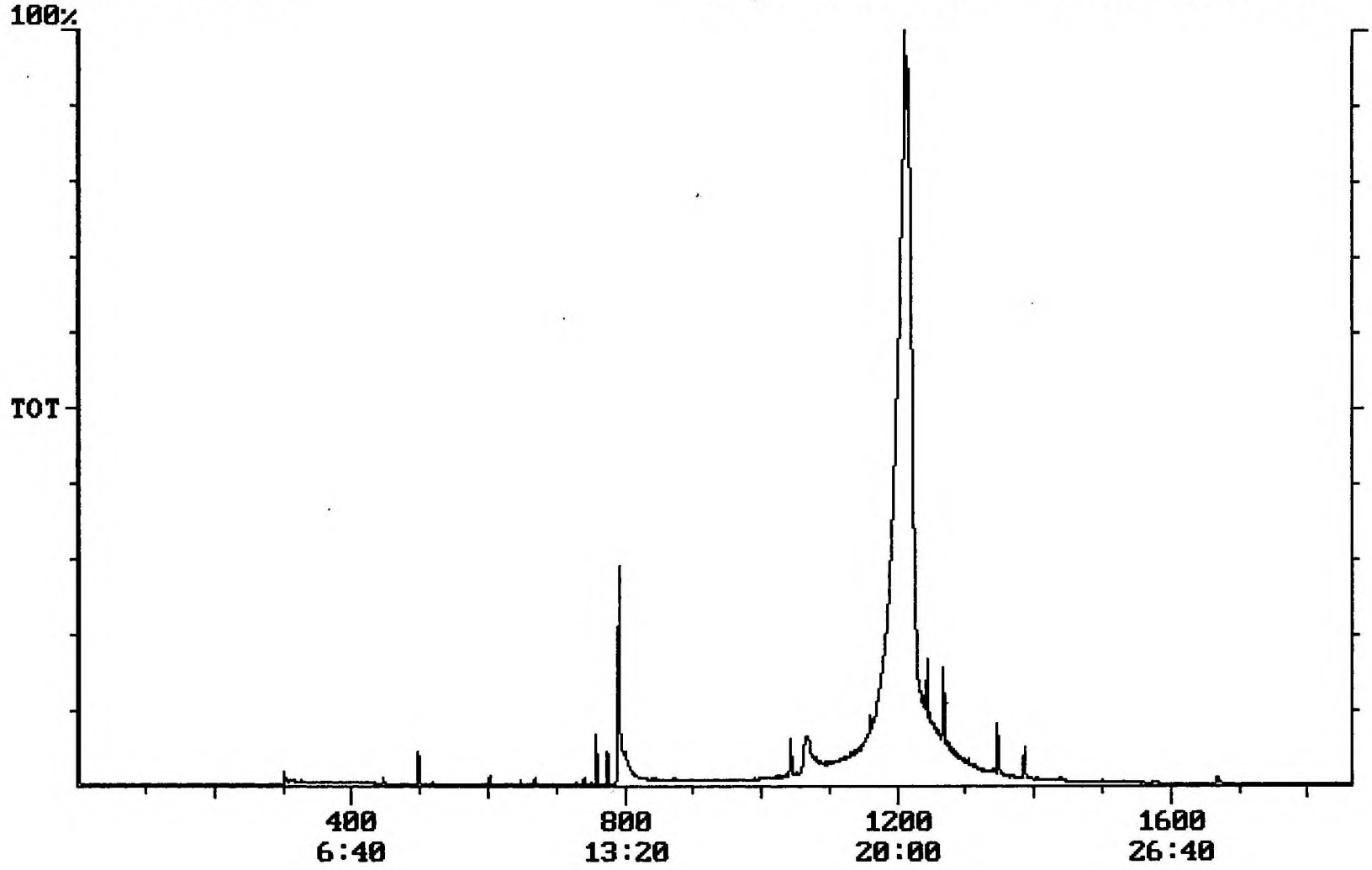
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/28/2001 Time: 17:46:34

Sample: AD22546
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 9/21/01 17:42 Ended: 9/24/01 17:42 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		7.3		1.0
21	Surr_Perylene-d12		3.7		1.0

6.6

Chromatogram Plot File: E:\22546C Date: Sep-24-1991 23:20:26
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22546
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 31333299



Integration Report Quanfile: 22546C Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22546
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	725,303	487,116
2	phenanthrene d-10 (IS)	17:24	1044	Auto	1,286,367	570,731
3	chrysene d-12(IS)	23:06	1386	Auto	761,760	331,282
4	p-terphenyl d-14(IS)	21:08	1268	Auto	1,753,133	1,177,083
5	acenaphthene d-10(SURR	12:39	759	Auto	725,303	487,116
6	phenanthrene d-10(SURR	17:24	1044	Auto	1,286,367	570,731
7	chrysene d-12 (SURR)	23:06	1386	Auto	761,760	331,282
8	1,3-dimethyl-2-nitrobe	8:17	497	Auto	448,956	200,819
9	triphenyl phosphate (S	22:27	1347	Auto	781,411	336,092
10	perylene d-12 (SURR)	27:47	1667	Auto	366,139	64,583
11	bis(2-ethylhexyl)phtha	23:24	1404	Auto	52,995	13,030
12	2,6-dinitrotoluene	12:17	737	Auto	8,430	4,637
13	terbacil	17:37	1057	Auto	4,316	1,184

Quantitation Report Quanfile: 22546C Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22546
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	2.863	UG/L
6	phenanthrene d-10(SURR	A	1044	17:24	BV	3.418	UG/L
7	chrysene d-12 (SURR)	A	1386	23:06	BB	2.829	UG/L
8	1,3-dimethyl-2-nitrobe	A	497	8:17	BB	5.054	UG/L
9	triphenyl phosphate (S	A	1347	22:27	BB	7.330	UG/L
10	perylene d-12 (SURR)	A	1667	27:47	BB	3.745	UG/L
17	bis(2-ethylhexyl)phtha	A	1404	23:24	MM	<0.4 0.308	UG/L
20	2,6-dinitrotoluene	A	737	12:17	BB	0.188	UG/L
23	terbacil	A	1057	17:37	BB	~~0.129~~	UG/L

TB
9/28/01

Comments for Sample AD22546 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-02-2001 Time: 10:44:24

Recoveries for bis(2-Ethylhexyl)phthalate and Butachlor in the MDL Standard were above their acceptance ranges. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range.