

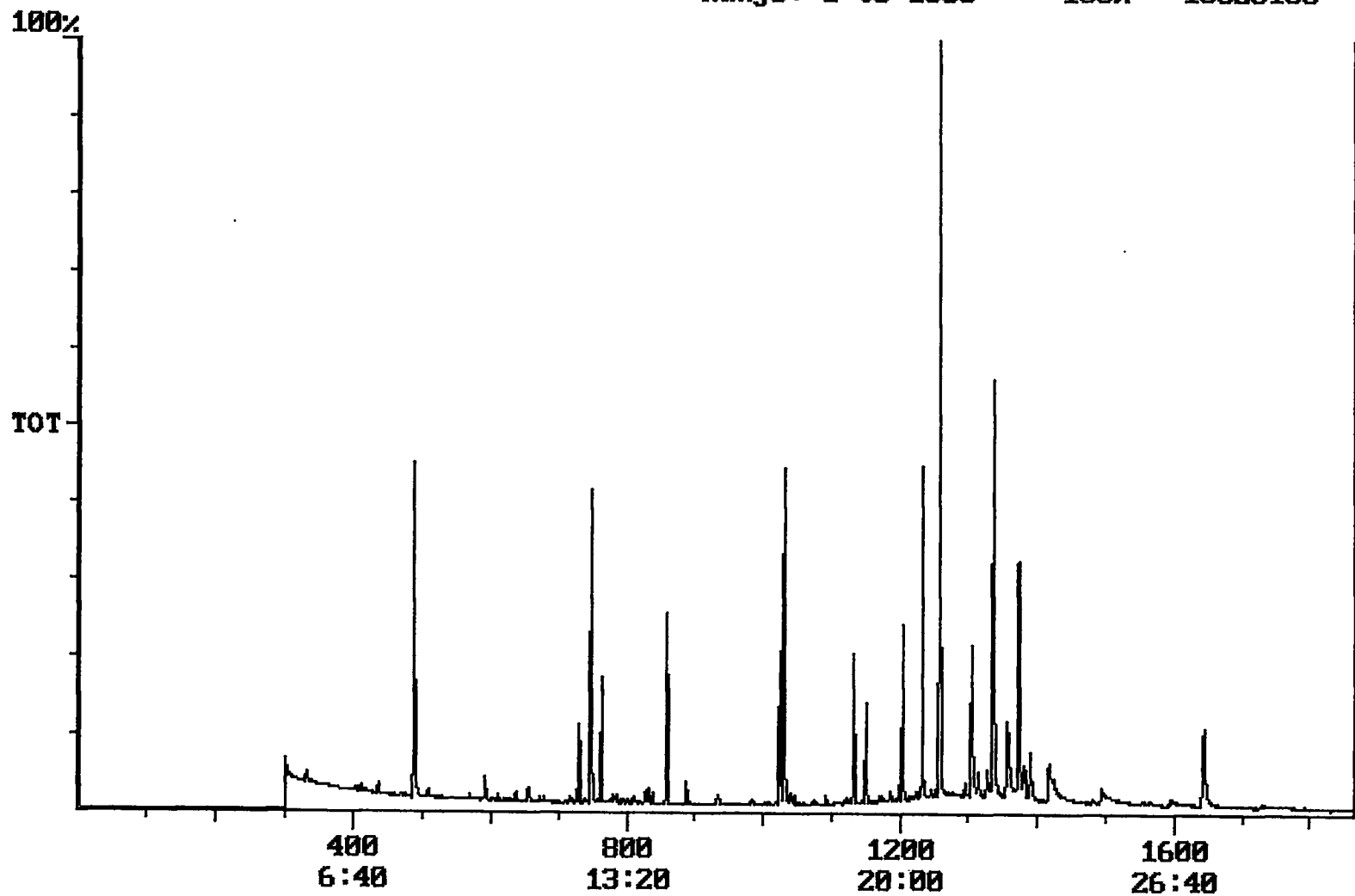
User: Azzo Murad, Nehla
Westchester Dept. of Labs & Research
Date: 11/07/2001 Time: 10:18:57

Sample: AD24238
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/15/01 10:08 Ended: 10/25/01 10:08 Analyst: NAM
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		0.40
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.62		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-nitrobenzene USPEC		5.8		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		4.3		1.0

5.7 gk

Chromatogram Plot File: F:\24238K Date: Oct-26-1991 04:22:13
Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24238
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 10623158



Integration Report

Quanfile: 24238K

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24238

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:27	747	Auto	2,109,533	1,008,854
2	phenanthrene d-10 (IS)	17:10	1030	Auto	3,570,014	1,612,040
3	chrysene d-12 (IS)	22:52	1372	Auto	2,546,074	958,479
4	p-terphenyl d-14 (IS)	20:58	1258	Auto	4,133,136	2,782,463
5	acenaphthene d-10 (SURR)	12:27	747	Auto	2,109,533	1,008,854
6	phenanthrene d-10 (SURR)	17:10	1030	Auto	3,570,014	1,612,040
7	chrysene d-12 (SURR)	22:52	1372	Auto	2,546,074	958,479
8	1,3-dimethyl-2-nitrobenzene	8:07	487	Auto	1,445,519	744,576
9	triphenyl phosphate (S)	22:15	1335	Auto	1,964,993	887,433
10	perylene d-12 (SURR)	27:23	1643	Auto	1,369,614	268,137
11	bis(2-ethylhexyl)adipate	22:07	1327	Auto	134,260	42,322
12	bis(2-ethylhexyl)phthalate	23:10	1390	Auto	532,244	178,711
13	2,6-dinitrotoluene	12:07	727	Auto	44,677	21,925
14	2,4-dinitrotoluene	13:14	794	Auto	4,953	2,572

Quantitation Report

Quanfile: 24238K

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24238

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	747	12:27	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1030	17:10	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1372	22:52	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1258	20:58	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	747	12:27	BV	3.528	UG/L
6	phenanthrene d-10(SURR	A	1030	17:10	BV	4.123	UG/L
7	chrysene d-12 (SURR)	A	1372	22:52	BB	4.299	UG/L
8	1,3-dimethyl-2-nitrobe	A	487	8:07	BV	5.839	UG/L
9	triphenyl phosphate (S	A	1335	22:15	BV	5.834	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	4.271	UG/L
16	bis(2-ethylhexyl)adipa	A	1327	22:07	MM	0.255	UG/L
17	bis(2-ethylhexyl)phtha	A	1390	23:10	VB	0.615	UG/L
20	2,6-dinitrotoluene	A	727	12:07	BB	0.323	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	0.031	UG/L

Reviewed IS/surrogate

Comments for Sample AD24238 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-15-2001 Time: 10:14:55

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. This is probably due to laboratory contamination. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range.