

User: Azzo Murad, Nehla
Westchester Dept. of Labs & Research
Date: 11/07/2001 Time: 10:22:03

Sample: AD24215
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/15/01 09:43 Ended: 10/25/01 09:43 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		< 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-nitrobenze		5.1		1.0
20	Surr_Triphenyl phosphate		6.1		1.0
21	Surr_Perylene-d12		4.6		1.0

Chromatogram Plot

File: E:\24215C

Date: Oct-25-1991 23:46:37

Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24215

Scan No: 1

Retention Time: 0:01

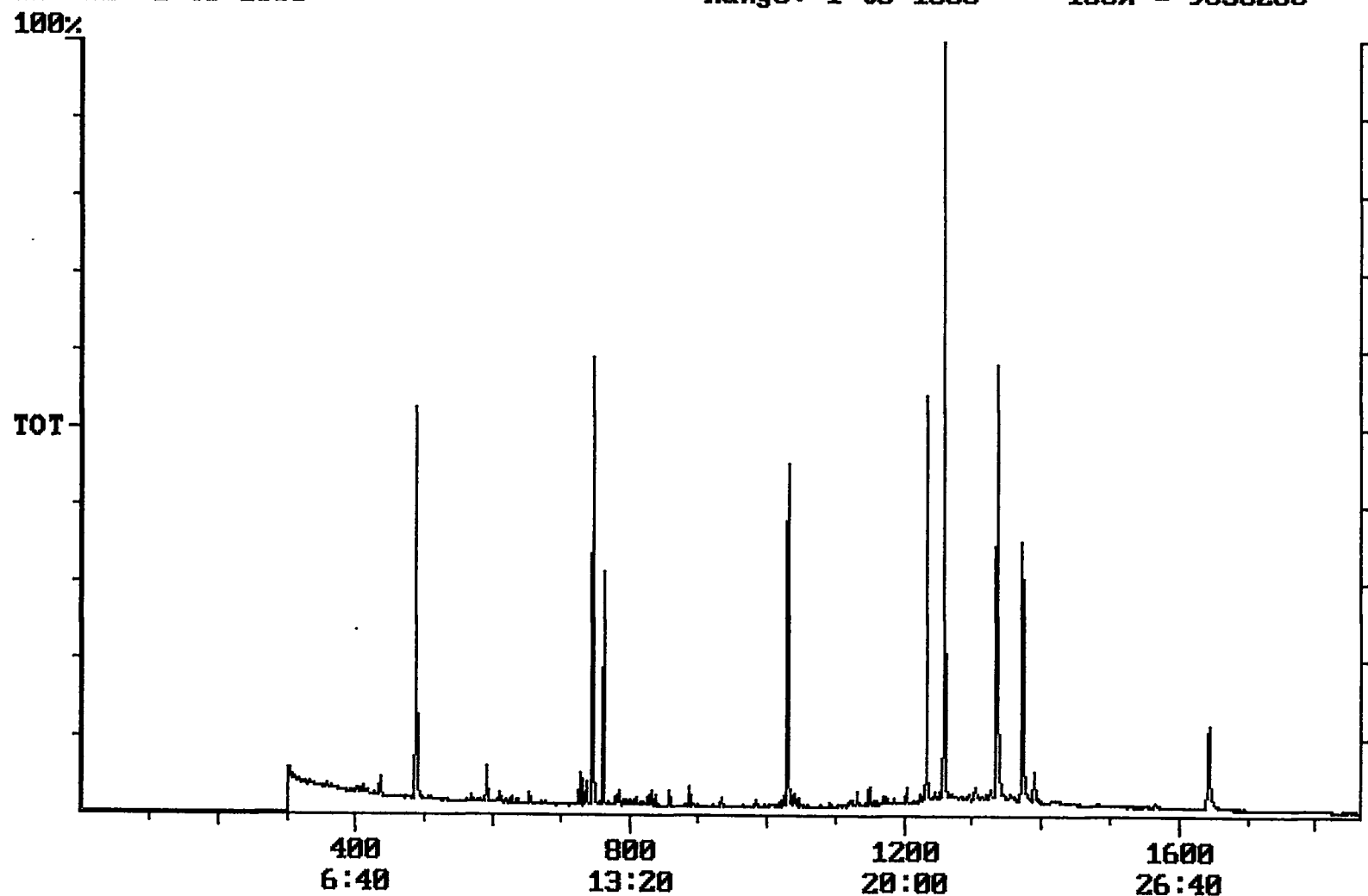
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 9858260



Integration Report Quanfile: 24215C Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24215
 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	2,338,418	1,350,649
2	phenanthrene d-10 (IS)	17:10	1030	Auto	3,409,729	1,458,813
3	chrysene d-12(IS)	22:52	1372	Auto	2,355,755	991,099
4	p-terphenyl d-14(IS)	20:58	1258	Auto	4,619,214	3,170,097
5	acenaphthene d-10(SURR)	12:27	747	Auto	2,338,418	1,350,649
6	phenanthrene d-10(SURR)	17:10	1030	Auto	3,409,729	1,458,813
7	chrysene d-12 (SURR)	22:52	1372	Auto	2,355,755	991,099
8	1,3-dimethyl-2-nitrobenzene	8:07	487	Auto	1,403,960	792,364
9	triphenyl phosphate (S)	22:15	1335	Auto	1,896,964	837,515
10	perylene d-12 (SURR)	27:23	1643	Auto	1,359,778	254,384
11	hexachlorocyclopentadiene	10:18	618	Auto	3,278	2,371
12	bis(2-ethylhexyl)adipate	22:15	1335	Auto	28,046	10,417
13	bis(2-ethylhexyl)phthalate	23:10	1390	Auto	370,357	104,201
14	2,6-dinitrotoluene	12:06	726	Auto	51,627	24,240
15	2,4-dinitrotoluene	13:14	794	Auto	7,886	4,129

Quantitation Report

Quanfile: 24215C

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24215

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	BB	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	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1258	20:58	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	747	12:27	BB	3.499	UG/L
6	phenanthrene d-10(SURR	A	1030	17:10	BV	3.524	UG/L
7	chrysene d-12 (SURR)	A	1372	22:52	BV	3.559	UG/L
8	1,3-dimethyl-2-nitrobe	A	487	8:07	BV	5.116	UG/L
9	triphenyl phosphate (S	A	1335	22:15	BB	6.087	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	4.583	UG/L
11	hexachlorocyclopentadi	A	618	10:18	BB	0.031	UG/L
16	bis(2-ethylhexyl)adipa	A	1335	22:15	MM	0.057	UG/L
17	bis(2-ethylhexyl)phtha	A	1390	23:10	VB	0.461	UG/L
20	2,6-dinitrotoluene	A	726	12:06	BB	0.337	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	0.044	UG/L

Reviewed 15/surrogates

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Comments for Sample AD24215 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-14-2001 Time: 11:50:31

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. This is probably due to laboratory contamination.