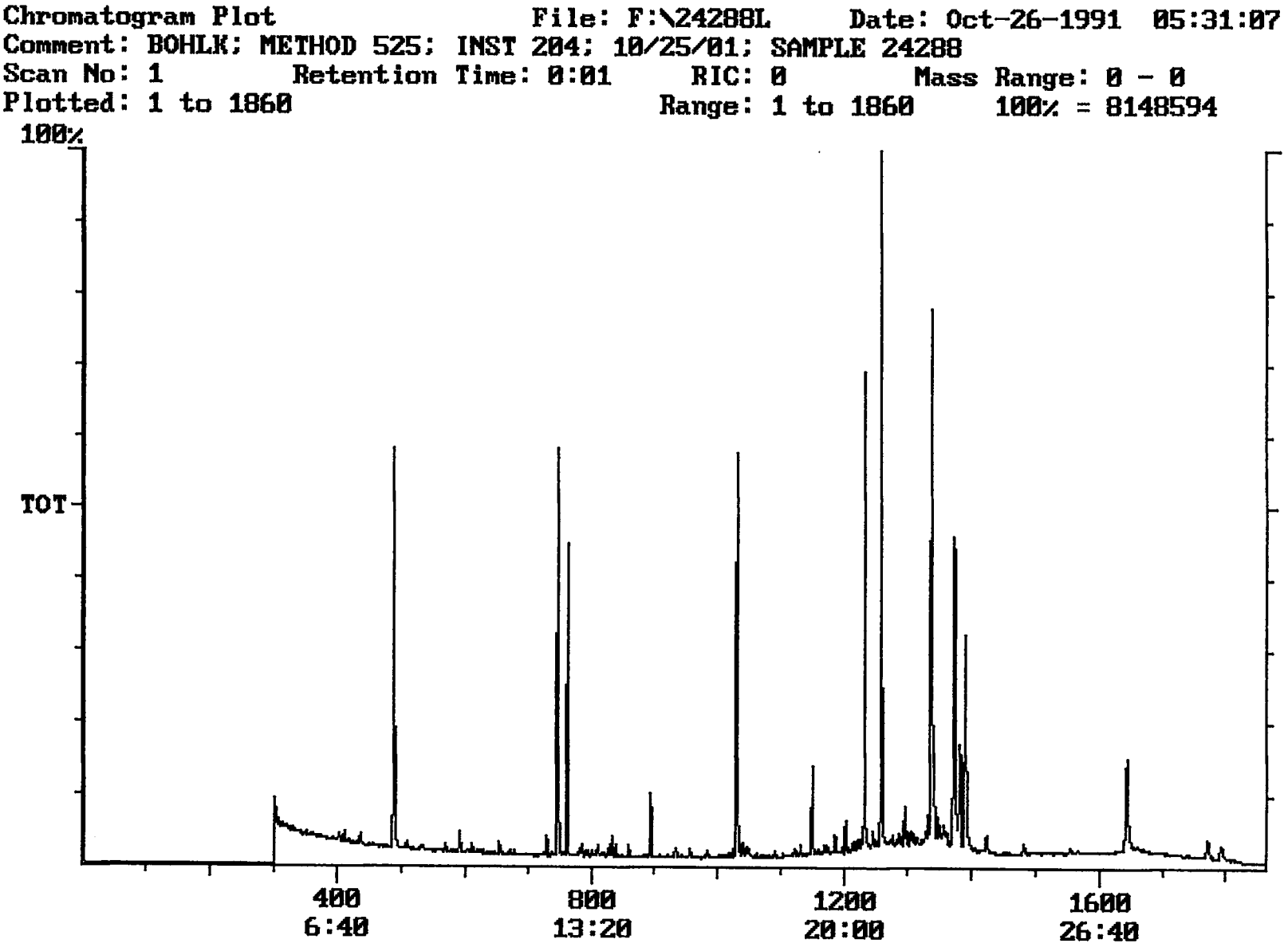
User: Azzo Murad, Nehla
Westchester Dept. of Labs & Research
Date: 11/07/2001 Time: 10:17:53

Sample: AD24288
Analysis: S525 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		2.48		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		5.0		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		4.0		1.0



Integration Report Quanfile: 24288L Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24288
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	2,368,336	1,077,956
2	phenanthrene d-10 (IS)	17:10	1030	Auto	3,499,663	1,566,396
3	chrysene d-12(IS)	22:52	1372	Auto	2,583,266	991,224
4	p-terphenyl d-14(IS)	20:58	1258	Auto	3,850,508	2,590,532
5	acenaphthene d-10(SURR	12:27	747	Auto	2,368,336	1,077,956
6	phenanthrene d-10(SURR	17:10	1030	Auto	3,499,663	1,566,396
7	chrysene d-12 (SURR)	22:52	1372	Auto	2,583,266	991,224
8	1,3-dimethyl-2-nitrobe	8:07	487	Auto	1,382,972	745,164
9	triphenyl phosphate (S	22:15	1335	Auto	1,921,473	942,160
10	perylene d-12 (SURR)	27:23	1643	Auto	1,301,979	250,440
11	hexachlorocyclopentadi	10:18	618	Auto	2,042	2,042
12	bis(2-ethylhexyl)adipa	22:07	1327	Auto	38,726	12,175
13	bis(2-ethylhexyl)phtha	23:10	1390	Auto	2,085,372	731,561
14	2,4-dinitrotoluene	13:13	793	Auto	1,085	1,085

Quantitation Report Quanfile: 24288L Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24288
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	4.252	UG/L
6	phenanthrene d-10(SURR	A	1030	17:10	BV	4.338	UG/L
7	chrysene d-12 (SURR)	A	1372	22:52	BB	4.682	UG/L
8	1,3-dimethyl-2-nitrobe	A	487	8:07	BV	4.976	UG/L
9	triphenyl phosphate (S	A	1335	22:15	BV	5.623	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	4.002	UG/L
11	hexachlorocyclopentadi	A	618	10:18	BB	0.020	UG/L
16	bis(2-ethylhexyl)adipa	A	1327	22:07	MM	0.072	UG/L
17	bis(2-ethylhexyl)phtha	A	1390	23:10	BB	2.477	UG/L
21	2,4-dinitrotoluene	A	793	13:13	BB	0.006	UG/L

Reviewed IS/Surrogate

Comments for Sample AD24288 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-15-2001 Time: 11:59:31

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. This is probably due to laboratory contamination. The level of 2.48 ug/L in this sample is below the NYSDOH MCL of 6.0 ug/L.