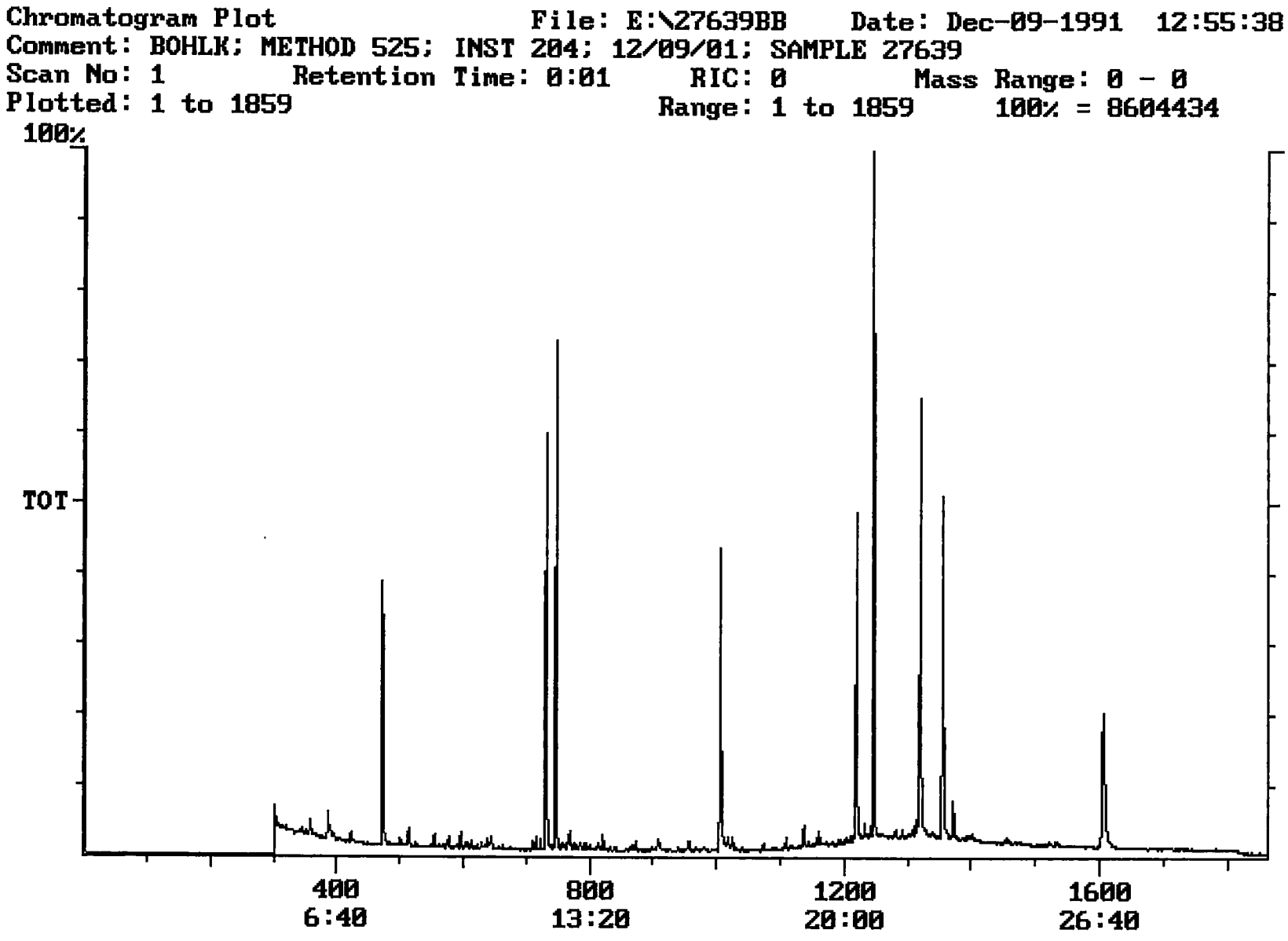
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/08/2002 Time: 13:59:34

Sample: AD27639
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/24/01 13:56 Ended: 12/9/01 13:56 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		0.40
4	Atrazine		< MDL		0.20
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		5.4		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		5.0		1.0



Integration Report Quanfile: 27639BB Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 27639
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:11	731	Auto	2,320,734	1,349,698
2	phenanthrene d-10 (IS)	16:46	1006	Auto	3,393,890	1,298,921
3	chrysene d-12(IS)	22:34	1354	Auto	2,734,826	1,334,822
4	p-terphenyl d-14(IS)	20:45	1245	Auto	4,543,547	2,867,025
5	acenaphthene d-10(SURR	12:11	731	Auto	2,320,734	1,349,698
6	phenanthrene d-10(SURR	16:46	1006	Auto	3,393,890	1,298,921
7	chrysene d-12 (SURR)	22:34	1354	Auto	2,734,826	1,334,822
8	1,3-dimethyl-2-nitrobe	7:52	472	Auto	1,166,895	519,538
9	triphenyl phosphate (S	22:00	1320	Auto	1,548,240	739,018
10	perylene d-12 (SURR)	26:45	1605	Auto	2,004,898	408,972
11	bis(2-ethylhexyl)adipa	21:52	1312	Auto	13,782	5,440
12	bis(2-ethylhexyl)phtha	22:51	1371	Auto	337,323	152,085
13	benzo(a)pyrene	26:37	1597	Auto	0	0
14	2,4-dinitrotoluene	12:48	768	Auto	1,288	1,288
15	butachlor	20:19	1219	Auto	20,339	7,664

reviewed IS/ surr's

Quantitation Report Quanfile: 27639BB Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 27639
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	731	12:11	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1006	16:46	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1354	22:34	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1245	20:45	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BV	2.813	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	3.213	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BV	3.164	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.388	UG/L
9	triphenyl phosphate (S	A	1320	22:00	BB	5.843	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	BB	5.032	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.034	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	VB	0.423	UG/L
18	benzo(a)pyrene	A	1597	26:37	BB	0.001	UG/L
21	2,4-dinitrotoluene	A	768	12:48	BB	0.009	UG/L
27	butachlor	A	1219	20:19	BB	0.066	UG/L

Comments for Sample AD27639 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-22-2002 Time: 15:04:30

The recoveries for 2 of the 18 compounds in the LCS Standard were below their acceptance ranges. The recoveries for 3 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 68%. The injection port is kept at 280 degrees Celcius which may be contributing to high Endrin Breakdown. An investigation into modifying injection port parameters will be made.