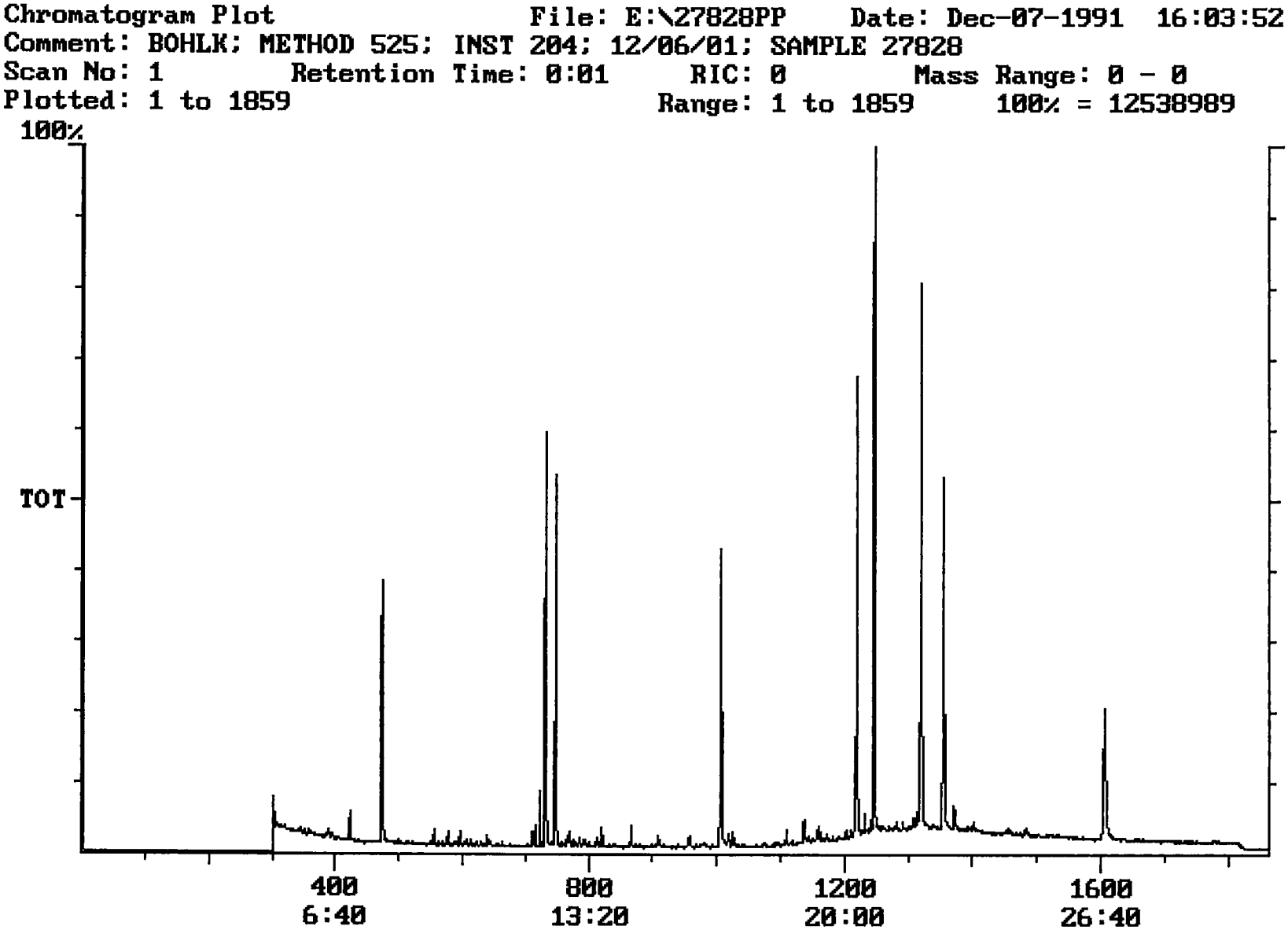
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 15:54:01

Sample: AD27828
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/20/01 15:49 Ended: 12/6/01 15:49 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		5.5		1.0
20	Surr_Triphenyl phosphate		6.4		1.0
21	Surr_Perylene-d12		4.3		1.0



Integration Report Quanfile: 27828PP Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27828
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	3,176,388	2,006,504
2	phenanthrene d-10 (IS)	16:46	1006	Auto	4,975,525	1,956,473
3	chrysene d-12(IS)	22:34	1354	Auto	3,980,940	2,111,244
4	p-terphenyl d-14(IS)	20:46	1246	Auto	7,873,035	4,115,804
5	acenaphthene d-10(SURR	12:11	731	Auto	3,176,388	2,006,504
6	phenanthrene d-10(SURR	16:46	1006	Auto	4,975,525	1,956,473
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,980,940	2,111,244
8	1,3-dimethyl-2-nitrobe	7:53	473	Auto	1,642,409	748,013
9	triphenyl phosphate (S	22:00	1320	Auto	2,455,894	1,464,163
10	perylene d-12 (SURR)	26:46	1606	Auto	2,506,702	562,680
11	hexachlorocyclopentadi	10:02	602	Auto	2,337	1,169
12	bis(2-ethylhexyl)adipa	21:52	1312	Auto	23,750	7,272
13	bis(2-ethylhexyl)phtha	22:51	1371	Auto	274,107	112,930
14	benzo(a)pyrene	26:32	1592	Auto	2,216	1,350
15	2,6-dinitrotoluene	11:51	711	Auto	75,318	34,718
16	2,4-dinitrotoluene	13:01	781	Auto	19,889	5,139
17	butachlor	20:18	1218	Auto	27,609	8,378

reviewed IS/ SURR's

Quantitation Report Quanfile: 27828PP Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27828
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	1246	20:46	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BV	2.222	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	2.719	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BV	2.658	UG/L
8	1,3-dimethyl-2-nitrobe	A	473	7:53	BV	5.541	UG/L
9	triphenyl phosphate (S	A	1320	22:00	VB	6.367	UG/L
10	perylene d-12 (SURR)	A	1606	26:46	BB	4.322	UG/L
11	hexachlorocyclopentadi	A	602	10:02	BB	0.019	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.040	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	BV	0.235	UG/L
18	benzo(a)pyrene	A	1592	26:32	BB	0.003	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.402	UG/L
21	2,4-dinitrotoluene	A	781	13:01	BB	0.099	UG/L
27	butachlor	A	1218	20:18	BB	0.061	UG/L

Comments for Sample AD27828 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-23-2002 Time: 09:36:41

The recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 2 of the 18 compounds in the Spiked Sample were below their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 64%. This may be because the injection port is set at 280 degrees Celcius. An investigation will be performed to evaluate injection port parameters.