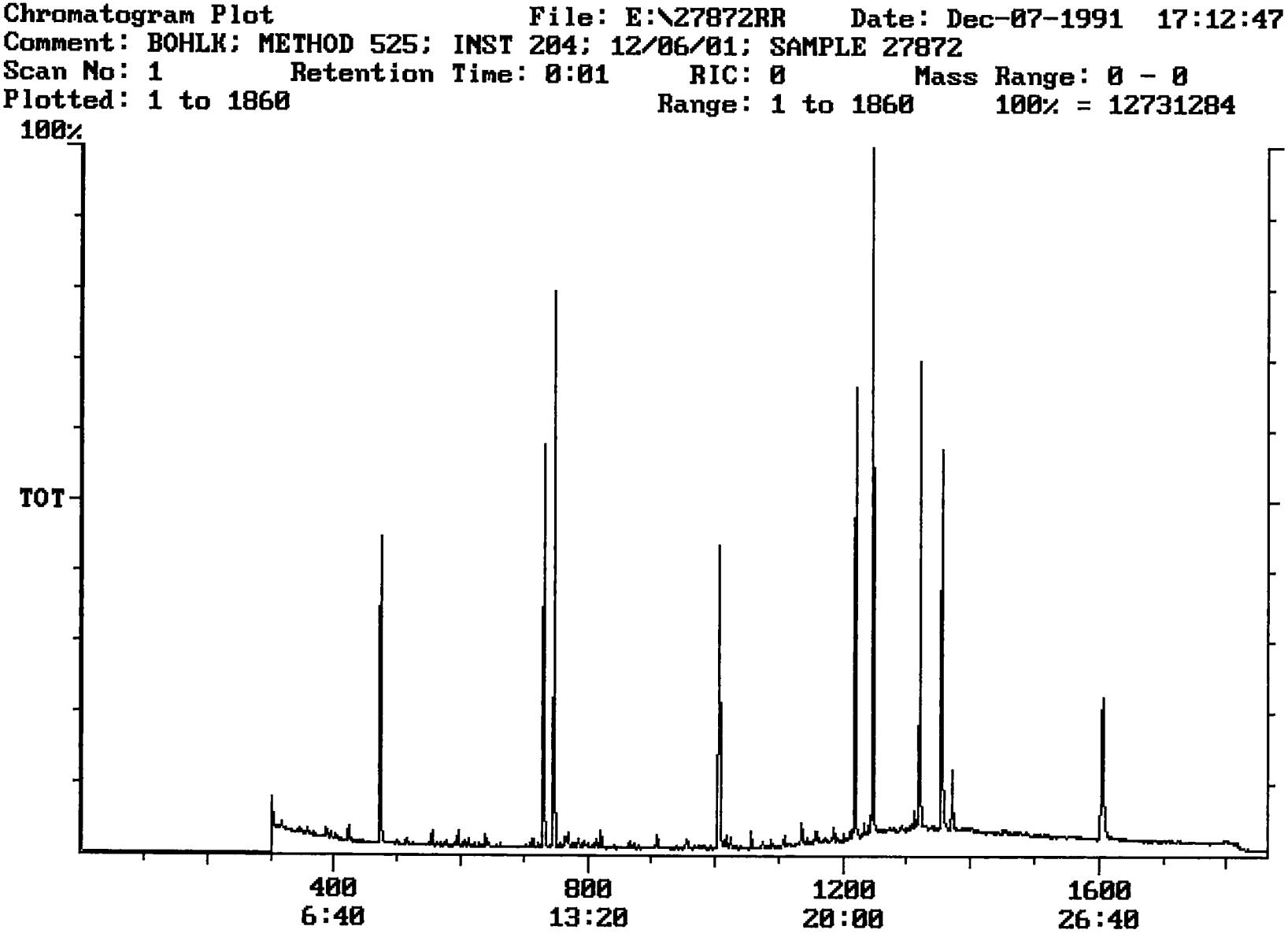
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 16:03:16

Sample: AD27872
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/20/01 15:59 Ended: 12/6/01 15:59 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		5,7		1.0
20	Surr_Triphenyl phosphate		5.0		1.0
21	Surr_Perylene-d12		4.3		1.0



Integration Report Quanfile: 27872RR Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27872
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	3,245,759	1,956,173
2	phenanthrene d-10 (IS)	16:46	1006	Auto	4,957,748	1,905,748
3	chrysene d-12(IS)	22:34	1354	Auto	4,376,681	2,292,024
4	p-terphenyl d-14(IS)	20:46	1246	Auto	8,386,739	3,997,693
5	acenaphthene d-10(SURR	12:11	731	Auto	3,245,759	1,956,173
6	phenanthrene d-10(SURR	16:46	1006	Auto	4,957,748	1,905,748
7	chrysene d-12 (SURR)	22:34	1354	Auto	4,376,681	2,292,024
8	1,3-dimethyl-2-nitrobe	7:53	473	Auto	1,723,416	911,838
9	triphenyl phosphate (S	22:00	1320	Auto	2,111,438	1,121,211
10	perylene d-12 (SURR)	26:46	1606	Auto	2,732,045	636,850
11	hexachlorocyclopentadi	10:03	603	Auto	3,249	1,649
12	hexachlorobenzene	15:12	912	Auto	11,176	5,254
13	bis(2-ethylhexyl)adipa	21:52	1312	Auto	21,560	8,397
14	bis(2-ethylhexyl)phtha	22:51	1371	Auto	664,598	328,264
15	benzo(a)pyrene	26:32	1592	Auto	14,411	2,536
16	terbacil	17:24	1044	Auto	936	936
17	metolachlor	19:03	1143	Auto	4,279	2,096
18	butachlor	20:19	1219	Auto	35,084	17,948
19	4,4'-dde	20:41	1241	Auto	18,994	12,773

reviewed IS/surr's

Quantitation Report Quanfile: 27872RR Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27872
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	2.131	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	2.543	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BV	2.743	UG/L
8	1,3-dimethyl-2-nitrobe	A	473	7:53	BV	5.690	UG/L
9	triphenyl phosphate (S	A	1320	22:00	BV	4.979	UG/L
10	perylene d-12 (SURR)	A	1606	26:46	VV	4.285	UG/L
11	hexachlorocyclopentadi	A	603	10:03	BB	0.025	UG/L
12	hexachlorobenzene	A	912	15:12	MM	0.034	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.033	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	BV	0.523	UG/L
18	benzo(a)pyrene	A	1592	26:32	BB	0.018	UG/L
23	terbacil	A	1044	17:24	BB	0.005	UG/L
26	metolachlor	A	1143	19:03	BB	0.005	UG/L
27	butachlor	A	1219	20:19	BB	0.078	UG/L
28	4,4'-dde	A	1241	20:41	BB	0.044	UG/L

Comments for Sample AD27872 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-23-2002 Time: 08:45:42

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.