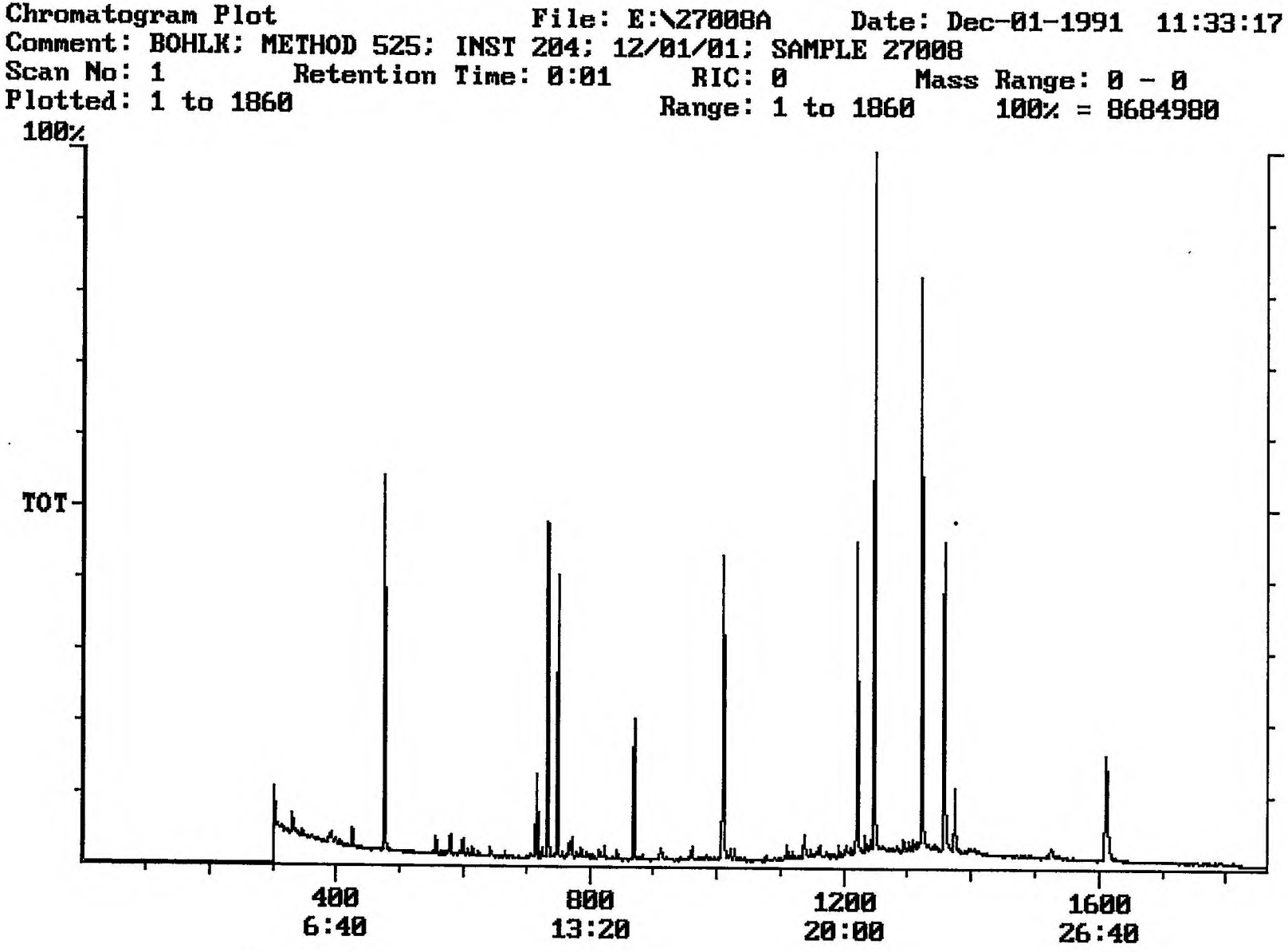
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 15:46:09

Sample: AD27008
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/14/01 14:54 Ended: 12/1/01 14:54 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-nitrobenze		4.5		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		5.0		1.0



Integration Report Quanfile: 27008A Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27008
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:13	733	Auto	2,351,882	1,050,310
2	phenanthrene d-10 (IS)	16:50	1010	Auto	3,409,369	1,277,592
3	chrysene d-12(IS)	22:37	1357	Auto	2,700,873	1,146,886
4	p-terphenyl d-14(IS)	20:47	1247	Auto	4,124,032	2,890,455
5	acenaphthene d-10(SURR	12:13	733	Auto	2,351,882	1,050,310
6	phenanthrene d-10(SURR	16:50	1010	Auto	3,409,369	1,277,592
7	chrysene d-12 (SURR)	22:37	1357	Auto	2,700,873	1,146,886
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,267,974	725,875
9	triphenyl phosphate (S	22:02	1322	Auto	1,638,331	949,734
10	perylene d-12 (SURR)	26:51	1611	Auto	1,565,371	350,039
11	hexachlorocyclopentadi	10:05	605	Auto	2,223	2,223
12	hexachlorobenzene	15:16	916	Auto	10,703	3,794
13	bis(2-ethylhexyl)adipa	22:02	1322	Auto	33,025	12,097
14	bis(2-ethylhexyl)phtha	22:54	1374	Auto	493,409	225,596
15	benzo(a)pyrene	26:51	1611	Auto	5,715	2,313
16	2,6-dinitrotoluene	11:54	714	Auto	104,874	52,218
17	2,4-dinitrotoluene	13:03	783	Auto	10,542	2,971
18	butachlor	20:20	1220	Auto	3,884	1,608
19	4,4'-dde	20:43	1243	Auto	7,742	5,799

reviewed IS/Surr's

Quantitation Report Quanfile: 27008A Quan Entries: 19
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27008
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	733	12:13	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1010	16:50	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1357	22:37	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	733	12:13	BB	3.761	UG/L
6	phenanthrene d-10(SURR	A	1010	16:50	BV	3.795	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BB	3.912	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.494	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BB	5.472	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BV	5.020	UG/L
11	hexachlorocyclopentadi	A	605	10:05	BB	0.022	UG/L
12	hexachlorobenzene	A	916	15:16	BB	0.038	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.054	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	VB	0.495	UG/L
18	benzo(a)pyrene	A	1611	26:51	MM	0.010	UG/L
20	2,6-dinitrotoluene	A	714	11:54	BB	0.762	UG/L
21	2,4-dinitrotoluene	A	783	13:03	MM	0.068	UG/L
27	butachlor	A	1220	20:20	BB	0.016	UG/L
28	4,4'-dde	A	1243	20:43	BB	0.028	UG/L

Comments for Sample AD27008 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-04-2002 Time: 11:30:50

The recoveries for 5 of the 8 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 49%.