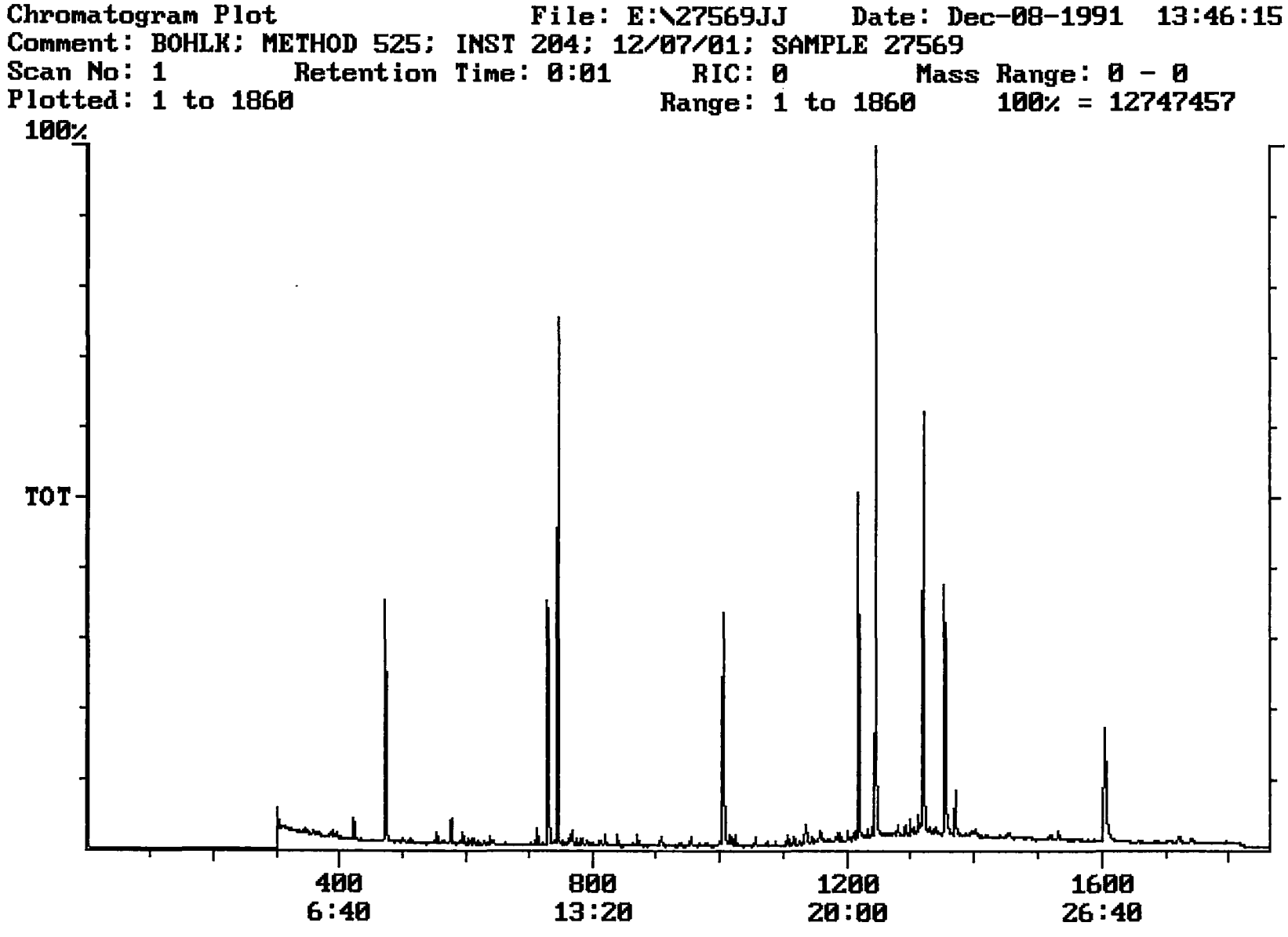
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/08/2002 Time: 15:35:34

Sample: AD27569
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/23/01 12:02 Ended: 12/7/01 12:02 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vial	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		5.9		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12		5.1		1.0



Integration Report Quanfile: 27569JJ Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27569
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:10	730	Auto	2,494,951	1,112,828
2	phenanthrene d-10 (IS)	16:45	1005	Auto	3,881,150	1,481,618
3	chrysene d-12(IS)	22:33	1353	Auto	3,153,502	1,404,401
4	p-terphenyl d-14(IS)	20:45	1245	Auto	6,091,963	4,250,815
5	acenaphthene d-10(SURR	12:10	730	Auto	2,494,951	1,112,828
6	phenanthrene d-10(SURR	16:45	1005	Auto	3,881,150	1,481,618
7	chrysene d-12 (SURR)	22:33	1353	Auto	3,153,502	1,404,401
8	1,3-dimethyl-2-nitrobe	7:52	472	Auto	1,366,659	729,956
9	triphenyl phosphate (S	21:59	1319	Auto	1,611,045	995,665
10	perylene d-12 (SURR)	26:44	1604	Auto	2,339,915	548,402
11	hexachlorobenzene	15:10	910	Auto	6,948	3,036
12	simazine	16:05	965	Auto	0	0
13	bis(2-ethylhexyl)adipa	21:52	1312	Auto	28,811	13,905
14	bis(2-ethylhexyl)phtha	22:50	1370	Auto	513,583	228,755
15	benzo(a)pyrene	26:32	1592	Auto	5,965	1,475
16	butachlor	20:18	1218	Auto	19,542	10,714
17	4,4'-dde	20:40	1240	Auto	6,258	3,689

renewed IS/ surr's

Quantitation Report Quanfile: 27569JJ Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27569
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	730	12:10	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1005	16:45	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1353	22:33	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	730	12:10	BV	2.255	UG/L
6	phenanthrene d-10(SURR	A	1005	16:45	BV	2.741	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BV	2.721	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.870	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BV	5.273	UG/L
10	perylene d-12 (SURR)	A	1604	26:44	BB	5.093	UG/L
12	hexachlorobenzene	A	910	15:10	BB	0.028	UG/L
13	simazine	A	965	16:05	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.062	UG/L
17	bis(2-ethylhexyl)phtha	A	1370	22:50	VV	0.562	UG/L
18	benzo(a)pyrene	A	1592	26:32	BB	0.010	UG/L
27	butachlor	A	1218	20:18	BB	0.056	UG/L
28	4,4'-dde	A	1240	20:40	BB	0.019	UG/L

Comments for Sample AD27569 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-22-2002 Time: 14:09:05

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 61%. 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.