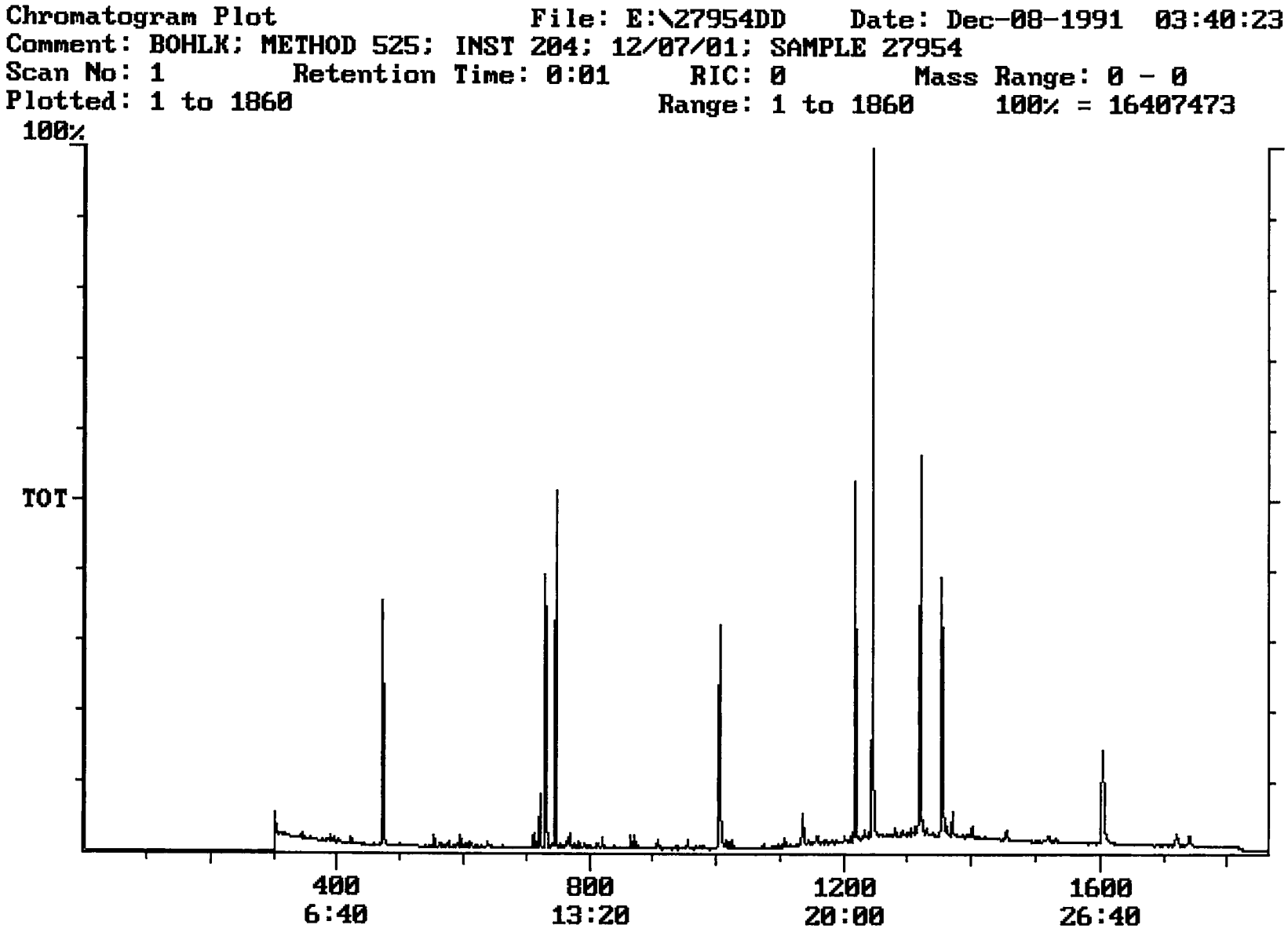
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 17:22:36

Sample: AD27954
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/20/01 17:21 Ended: 12/7/01 17:21 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		5.1		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12		4.4		1.0



Integration Report Quanfile: 27954DD Quan Entries: 20
Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27954
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	3,304,718	1,690,602
2	phenanthrene d-10 (IS)	16:45	1005	Auto	4,632,407	1,866,766
3	chrysene d-12(IS)	22:33	1353	Auto	3,964,635	1,884,996
4	p-terphenyl d-14(IS)	20:45	1245	Auto	7,761,890	5,554,818
5	acenaphthene d-10(SURR	12:10	730	Auto	3,304,718	1,690,602
6	phenanthrene d-10(SURR	16:45	1005	Auto	4,632,407	1,866,766
7	chrysene d-12 (SURR)	22:33	1353	Auto	3,964,635	1,884,996
8	1,3-dimethyl-2-nitrobe	7:52	472	Auto	1,577,759	897,182
9	triphenyl phosphate (S	21:59	1319	Auto	2,035,228	1,226,635
10	perylene d-12 (SURR)	26:44	1604	Auto	2,546,032	546,252
11	hexachlorocyclopentadi	10:02	602	Auto	1,114	1,114
12	hexachlorobenzene	15:10	910	Auto	2,604	1,405
13	simazine	16:09	969	Auto	0	0
14	bis(2-ethylhexyl)adipa	21:52	1312	Auto	20,438	8,885
15	bis(2-ethylhexyl)phtha	22:50	1370	Auto	312,403	150,735
16	benzo(a)pyrene	26:30	1590	Auto	3,458	1,326
17	2,6-dinitrotoluene	11:51	711	Auto	72,685	40,458
18	2,4-dinitrotoluene	13:00	780	Auto	20,087	3,653
19	butachlor	20:18	1218	Auto	27,096	13,636
20	4,4'-dde	20:40	1240	Auto	3,944	1,980

reviewed IS/surr's

Quantitation Report Quanfile: 27954DD Quan Entries: 20
Comment: BOHLK; METHOD 525; INST 204; 12/07/01; SAMPLE 27954
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	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	730	12:10	BV	2.345	UG/L
6	phenanthrene d-10(SURR	A	1005	16:45	BV	2.567	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BV	2.685	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	5.116	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BV	5.298	UG/L
10	perylene d-12 (SURR)	A	1604	26:44	BB	4.408	UG/L
11	hexachlorocyclopentadi	A	602	10:02	BB	0.009	UG/L
12	hexachlorobenzene	A	910	15:10	BB	0.008	UG/L
13	simazine	A	969	16:09	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	0.035	UG/L
17	bis(2-ethylhexyl)phtha	A	1370	22:50	VV	0.269	UG/L
18	benzo(a)pyrene	A	1590	26:30	MM	0.005	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.373	UG/L
21	2,4-dinitrotoluene	A	780	13:00	MM	0.096	UG/L
27	butachlor	A	1218	20:18	BB	0.065	UG/L
28	4,4'-dde	A	1240	20:40	BB	0.010	UG/L

Comments for Sample AD27954 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-23-2002 Time: 09:42:17

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.