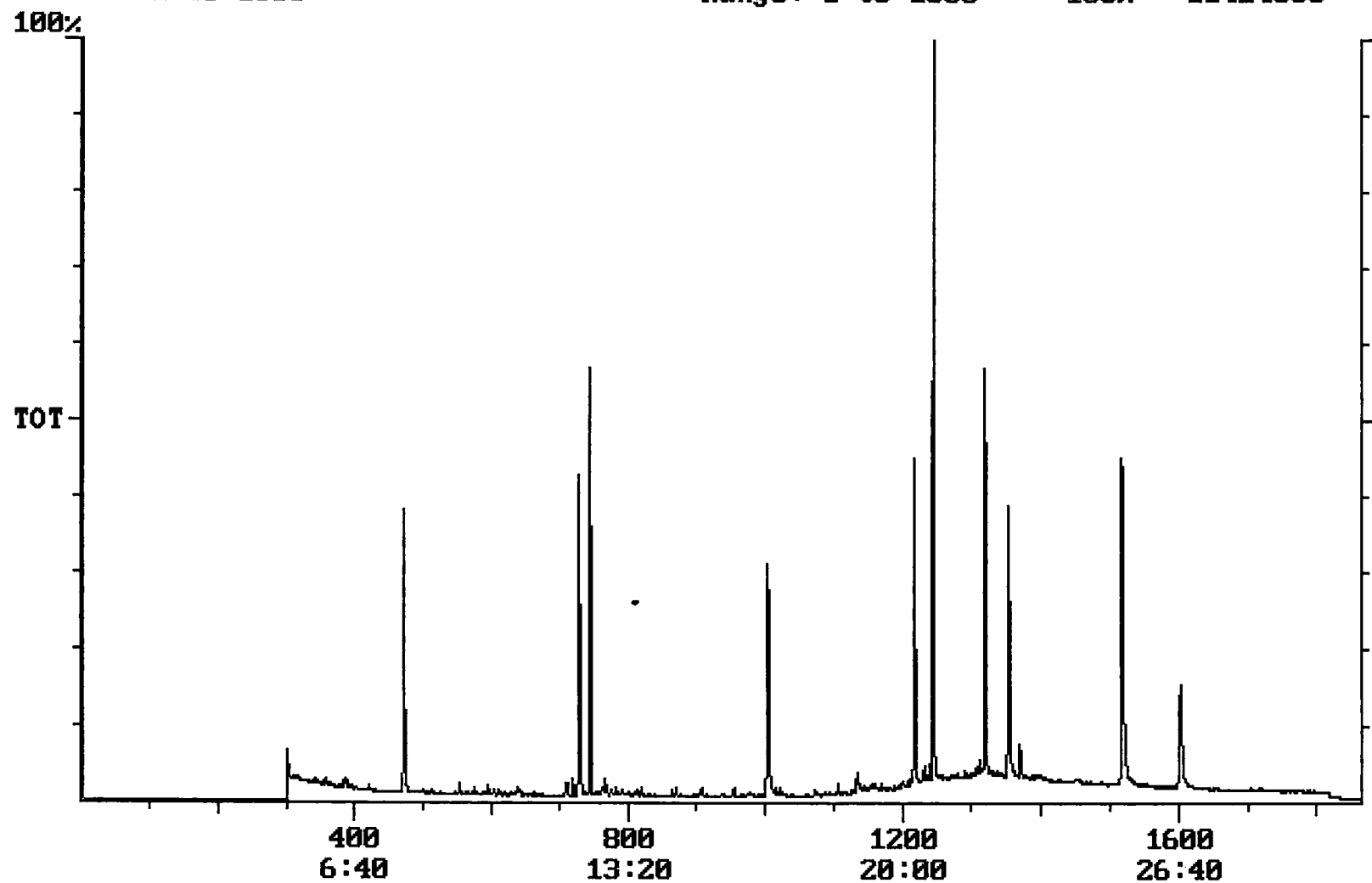


User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/08/2002 Time: 14:47:05

Sample: AD28170
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/24/01 14:44 Ended: 12/9/01 14:44 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		5.6		1.0
20	Surr_Triphenyl phosphate		5.9		1.0
21	Surr_Perylene-d12		4.4 ✓		1.0

Chromatogram Plot File: E:\28170QQ Date: Dec-10-1991 02:41:00
Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 28170
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 11424506



Integration Report Quanfile: 28170QQ Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 28170
 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	2,459,991	1,243,810
2	phenanthrene d-10 (IS)	16:44	1004	Auto	3,717,773	1,223,501
3	chrysene d-12 (IS)	22:33	1353	Auto	2,982,155	1,261,127
4	p-terphenyl d-14 (IS)	20:44	1244	Auto	5,307,114	3,911,698
5	acenaphthene d-10 (SURR)	12:10	730	Auto	2,459,991	1,243,810
6	phenanthrene d-10 (SURR)	16:44	1004	Auto	3,717,773	1,223,501
7	chrysene d-12 (SURR)	22:33	1353	Auto	2,982,155	1,261,127
8	1,3-dimethyl-2-nitrobenzene	7:51	471	Auto	1,278,179	672,472
9	triphenyl phosphate (S)	21:58	1318	Auto	1,707,897	896,428
10	perylene d-12 (SURR)	26:43	1603	Auto	1,904,312	390,135
11	bis(2-ethylhexyl)adipate	21:51	1311	Auto	17,104	6,410
12	bis(2-ethylhexyl)phthalate	22:49	1369	Auto	309,866	144,597
13	2,6-dinitrotoluene	11:50	710	Auto	42,790	23,895
14	2,4-dinitrotoluene	13:00	780	Auto	9,275	2,114
15	butachlor	20:17	1217	Auto	20,677	10,169

reviewed IS/ SURR's

Quantitation Report

Quanfile: 28170QQ

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 12/09/01; SAMPLE 28170

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	1004	16:44	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	1244	20:44	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	730	12:10	BV	2.553	UG/L
6	phenanthrene d-10(SURR)	A	1004	16:44	BV	3.014	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BV	2.954	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	471	7:51	BV	5.568	UG/L
9	triphenyl phosphate (S)	A	1318	21:58	BV	5.911	UG/L
10	perylene d-12 (SURR)	A	1603	26:43	BB	4.383	UG/L
16	bis(2-ethylhexyl)adipate	A	1311	21:51	MM	0.039	UG/L
17	bis(2-ethylhexyl)phthalate	A	1369	22:49	VV	0.356	UG/L
20	2,6-dinitrotoluene	A	710	11:50	BB	0.295	UG/L
21	2,4-dinitrotoluene	A	780	13:00	MM	0.060	UG/L
27	butachlor	A	1217	20:17	BB	0.062	UG/L

• **Comments for Sample AD28170 - Analysis \$525**

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-22-2002 Time: 15:38:17

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 68%. 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.