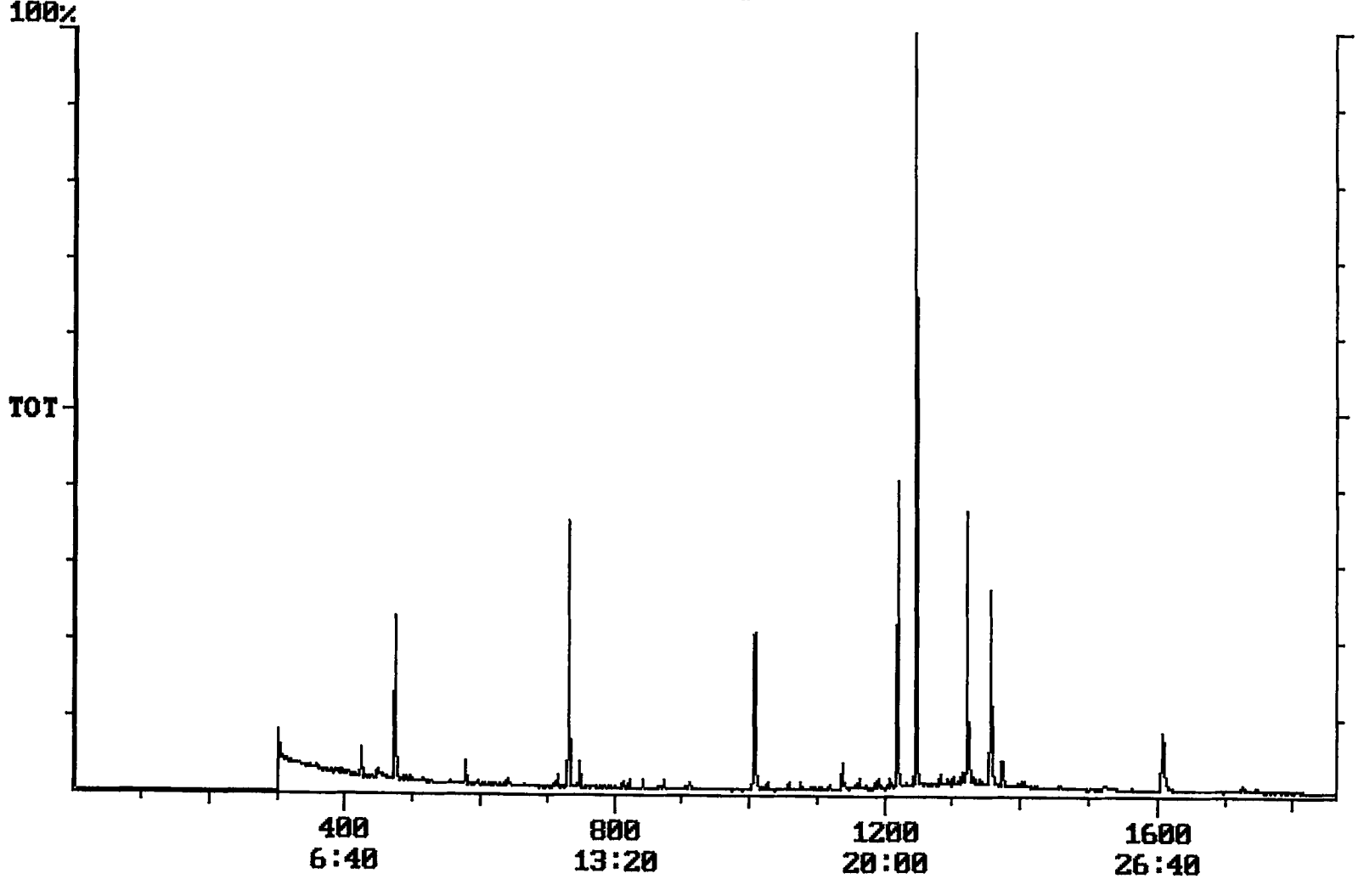
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 16:21:43

Sample: AD26710
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/8/01 16:20 Ended: 11/28/01 16:20 Analyst: TB
Result source: manual entry
Page: 1

| | Component Name | Viol | Result | 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 | | 5.8 | 1.0 |
| 20 | Surr_Triphenyl phosphate | | 5.3 | 1.0 |
| 21 | Surr_Perylene-d12 | | 5.3 | 1.0 |

Chromatogram Plot File: E:\26710N Date: Nov-29-1991 03:14:14
Comment: BOHLK: METHOD 525; INST 204; 11/28/01; SAMPLE 26710
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 5831278



Integration Report  Quanfile: 26710N  Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26710
Sorted via: Entry Number ↑

| No | Name of Compound | R Time | Scan# | Mode | Peak Area | Pk Height |
|---|---|---|---|---|---|---|
| 1 | acenaphthene d-10(IS) | 12:12 | 732 | Auto | 704,033 | 441,970 |
| 2 | phenanthrene d-10 (IS) | 16:47 | 1007 | Auto | 1,205,076 | 397,921 |
| 3 | chrysene d-12(IS) | 22:35 | 1355 | Auto | 952,124 | 417,292 |
| 4 | p-terphenyl d-14(IS) | 20:46 | 1246 | Auto | 2,590,085 | 1,841,317 |
| 5 | acenaphthene d-10(SURR | 12:12 | 732 | Auto | 704,033 | 441,970 |
| 6 | phenanthrene d-10(SURR | 16:47 | 1007 | Auto | 1,205,076 | 397,921 |
| 7 | chrysene d-12 (SURR) | 22:35 | 1355 | Auto | 952,124 | 417,292 |
| 8 | 1,3-dimethyl-2-nitrobe | 7:53 | 473 | Auto | 493,230 | 207,481 |
| 9 | triphenyl phosphate (S | 22:01 | 1321 | Auto | 564,100 | 250,660 |
| 10 | perylene d-12 (SURR) | 26:48 | 1608 | Auto | 583,666 | 106,594 |
| 11 | simazine | 16:06 | 966 | Auto | 0 | 0 |
| 12 | bis(2-ethylhexyl)adipa | 21:53 | 1313 | Auto | 24,759 | 4,024 |
| 13 | bis(2-ethylhexyl)phtha | 22:53 | 1373 | Auto | 188,927 | 56,319 |
| 14 | butachlor | 20:19 | 1219 | Auto | 1,016 | 1,016 |

reviewed IS/ Surr's

Quantitation Report  Quanfile: 26710N  Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26710
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 | 732 | 12:12 | BB | 5.000 | UG/L |
| 2 | phenanthrene d-10 (IS) | I | 1007 | 16:47 | BV | 5.000 | UG/L |
| 3 | chrysene d-12(IS) | I | 1355 | 22:35 | BV | 5.000 | UG/L |
| 4 | p-terphenyl d-14(IS) | I | 1246 | 20:46 | BV | 5.000 | UG/L |
| 5 | acenaphthene d-10(SURR | A | 732 | 12:12 | BB | 1.793 | UG/L |
| 6 | phenanthrene d-10(SURR | A | 1007 | 16:47 | BV | 2.136 | UG/L |
| 7 | chrysene d-12 (SURR) | A | 1355 | 22:35 | BV | 2.196 | UG/L |
| 8 | 1,3-dimethyl-2-nitrobe | A | 473 | 7:53 | BB | 5.839 | UG/L |
| 9 | triphenyl phosphate (S | A | 1321 | 22:01 | BB | 5.344 | UG/L |
| 10 | perylene d-12 (SURR) | A | 1608 | 26:48 | BB | 5.310 | UG/L |
| 13 | simazine | A | 966 | 16:06 | BB | 0.001 | UG/L |
| 16 | bis(2-ethylhexyl)adipa | A | 1313 | 21:53 | MM | 0.115 | UG/L |
| 17 | bis(2-ethylhexyl)phtha | A | 1373 | 22:53 | VB | 0.539 | UG/L |
| 27 | butachlor | A | 1219 | 20:19 | BB | 0.012 | UG/L |

**Comments for Sample AD26710 - Analysis $525**

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-22-2001 Time: 13:02:51

The breakdown for Endrin in the Breakdown Standard was 40%. Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the LCS Standard were below their acceptance ranges.