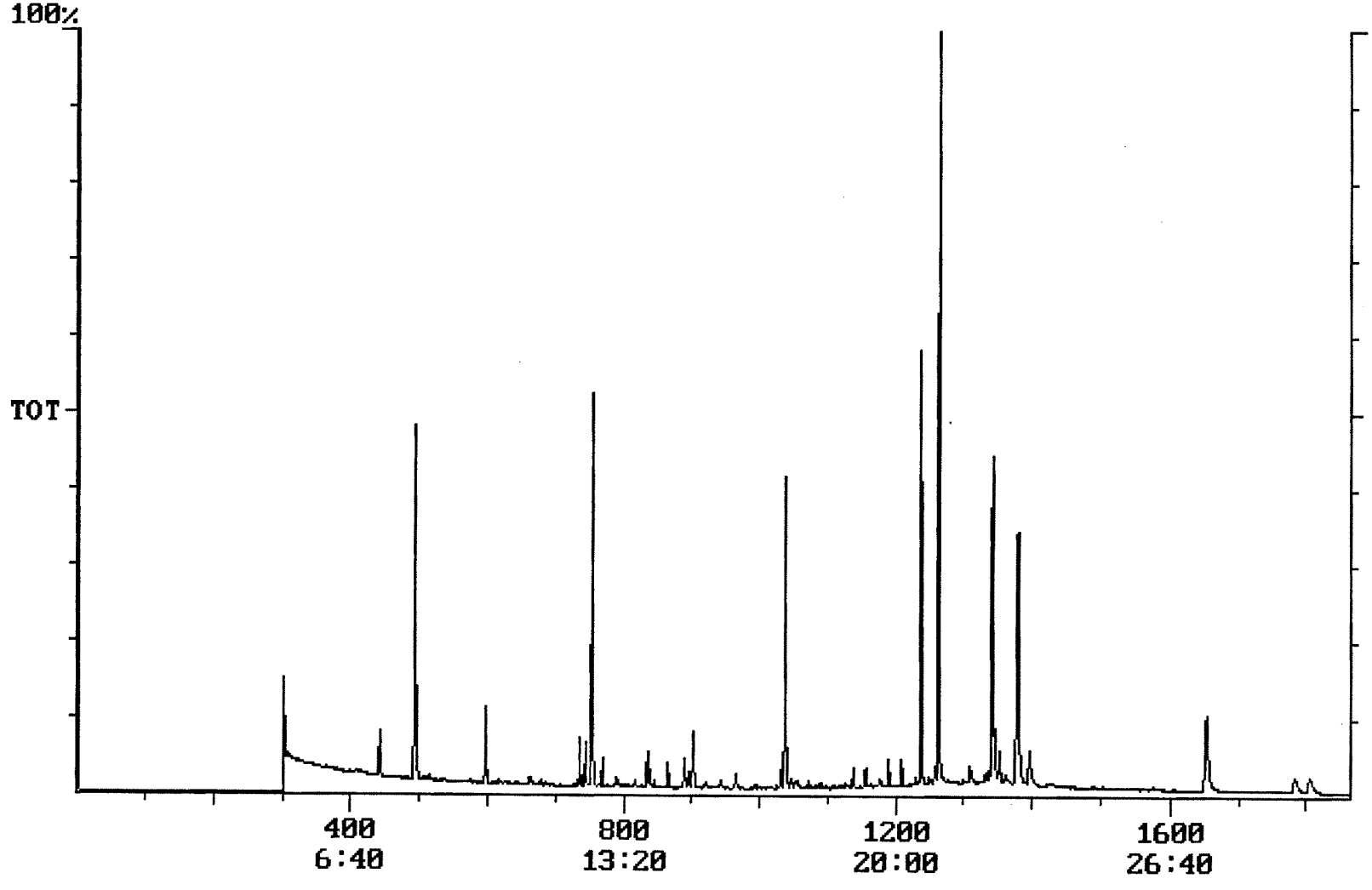
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 12:22:39

Sample: AD23263
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/1/01 12:19 Ended: 10/6/01 12:19 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 | | 0.07 |
| 4 | Atrazine | | < MDL | | 0.10 |
| 5 | Alachlor | | < MDL | | 0.20 |
| 6 | bis(2-Ethylhexyl)adipate | | < MDL | | 0.60 |
| 7 | bis(2-Ethylhexyl)phthalate | | 0.75 | | 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 | | 5.2 | | 1.0 |
| 20 | Surr_Triphenyl phosphate | | 4.9 | | 1.0 |
| 21 | Surr_Perylene-d12 | | 6.0 | | 1.0 |

Chromatogram Plot File: C:\23263DD Date: Oct-07-1991 04:53:24
Comment: BOHLK; METHOD 525; INST 204; 10/06/01; SAMPLE 23263
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 6979160



Integration Report  Quanfile: 23263DD  Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 10/06/01; SAMPLE 23263
Sorted via: Entry Number ↑

| No | Name of Compound | R Time | Scan# | Mode | Peak Area | Pk Height |
|---|---|---|---|---|---|---|
| 1 | acenaphthene d-10(IS) | 12:34 | 754 | Auto | 1,504,020 | 829,752 |
| 2 | phenanthrene d-10 (IS) | 17:17 | 1037 | Auto | 2,338,288 | 978,476 |
| 3 | chrysene d-12(IS) | 22:58 | 1378 | Auto | 1,740,147 | 610,119 |
| 4 | p-terphenyl d-14(IS) | 21:03 | 1263 | Auto | 3,056,183 | 2,131,153 |
| 5 | acenaphthene d-10(SURR | 12:34 | 754 | Auto | 1,504,020 | 829,752 |
| 6 | phenanthrene d-10(SURR | 17:17 | 1037 | Auto | 2,338,288 | 978,476 |
| 7 | chrysene d-12 (SURR) | 22:58 | 1378 | Auto | 1,740,147 | 610,119 |
| 8 | 1,3-dimethyl-2-nitrobe | 8:13 | 493 | Auto | 910,235 | 500,826 |
| 9 | triphenyl phosphate (S | 22:21 | 1341 | Auto | 1,269,014 | 469,875 |
| 10 | perylene d-12 (SURR) | 27:33 | 1653 | Auto | 1,242,998 | 226,915 |
| 11 | bis(2-ethylhexyl)adipa | 22:13 | 1333 | Auto | 40,366 | 6,578 |
| 12 | bis(2-ethylhexyl)phtha | 23:16 | 1396 | Auto | 386,641 | 92,633 |
| 13 | 2,6-dinitrotoluene | 12:13 | 733 | Auto | 18,571 | 8,168 |

Quantitation Report  Quanfile: 23263DD  Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 10/06/01; SAMPLE 23263
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 | 754 | 12:34 | BB | 5.000 | UG/L |
| 2 | phenanthrene d-10 (IS) | I | 1037 | 17:17 | BB | 5.000 | UG/L |
| 3 | chrysene d-12(IS) | I | 1378 | 22:58 | BB | 5.000 | UG/L |
| 4 | p-terphenyl d-14(IS) | I | 1263 | 21:03 | BB | 5.000 | UG/L |
| 5 | acenaphthene d-10(SURR | A | 754 | 12:34 | BB | 3.117 | UG/L |
| 6 | phenanthrene d-10(SURR | A | 1037 | 17:17 | BB | 3.447 | UG/L |
| 7 | chrysene d-12 (SURR) | A | 1378 | 22:58 | BB | 3.864 | UG/L |
| 8 | 1,3-dimethyl-2-nitrobe | A | 493 | 8:13 | BB | 5.197 | UG/L |
| 9 | triphenyl phosphate (S | A | 1341 | 22:21 | BB | 4.934 | UG/L |
| 10 | perylene d-12 (SURR) | A | 1653 | 27:33 | BB | 6.043 | UG/L |
| 16 | bis(2-ethylhexyl)adipa | A | 1333 | 22:13 | MM | 0.151 | UG/L |
| 17 | bis(2-ethylhexyl)phtha | A | 1396 | 23:16 | VB | 0.749 | UG/L |
| 20 | 2,6-dinitrotoluene | A | 733 | 12:13 | BB | 0.179 | UG/L |

renewed IS/surr's

**Comments for Sample AD23263 - Analysis $525**

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-12-2001 Time: 12:00:06

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. The recovery for Terbacil in the Spiked Sample was above its acceptance range.