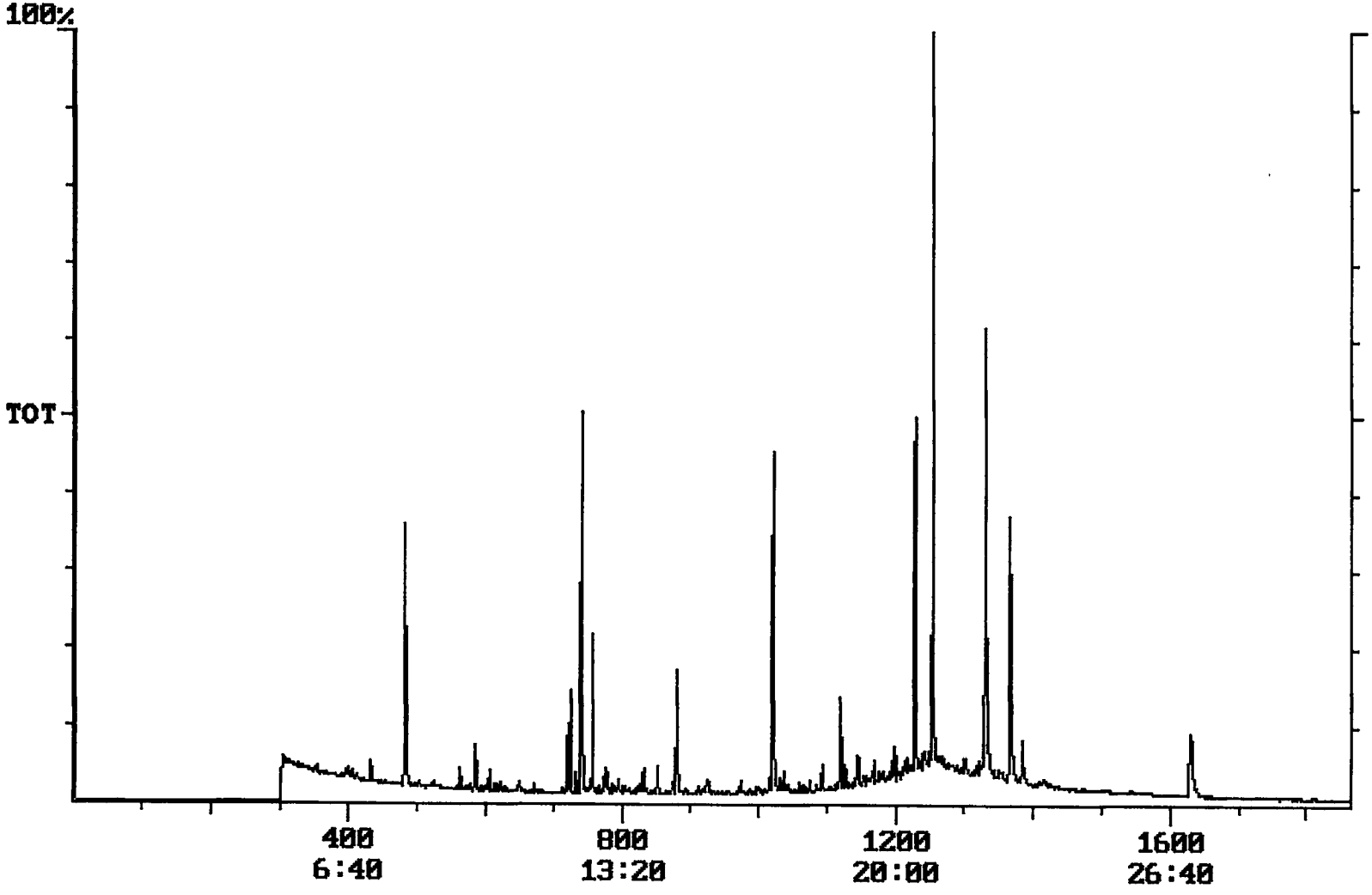
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/29/2001 Time: 15:16:35

Sample: AD25375
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/26/01 15:14 Ended: 11/10/01 15:14 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 | | 0.69 | | 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 | | 5.1 | | 1.0 |
| 20 | Surr_Triphenyl phosphate | | 6.0 | | 1.0 |
| 21 | Surr_Perylene-d12 | | 3.6 | | 1.0 |

Chromatogram Plot File: E:\25375I Date: Nov-11-1991 01:46:45
Comment: BOHLK; METHOD 525; INST 204; 11/10/01; SAMPLE 25375
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 7217298



Integration Report  Quanfile: 25375I  Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/10/01; SAMPLE 25375
Sorted via: Entry Number ↑

| No | Name of Compound | R Time | Scan# | Mode | Peak Area | Pk Height |
|---|---|---|---|---|---|---|
| 1 | acenaphthene d-10(IS) | 12:21 | 741 | Auto | 1,534,049 | 814,870 |
| 2 | phenanthrene d-10 (IS) | 17:01 | 1021 | Auto | 2,448,657 | 1,047,300 |
| 3 | chrysene d-12(IS) | 22:46 | 1366 | Auto | 1,737,279 | 712,334 |
| 4 | p-terphenyl d-14(IS) | 20:54 | 1254 | Auto | 3,211,711 | 2,045,226 |
| 5 | acenaphthene d-10(SURR | 12:21 | 741 | Auto | 1,534,049 | 814,870 |
| 6 | phenanthrene d-10(SURR | 17:01 | 1021 | Auto | 2,448,657 | 1,047,300 |
| 7 | chrysene d-12 (SURR) | 22:46 | 1366 | Auto | 1,737,279 | 712,334 |
| 8 | 1,3-dimethyl-2-nitrobe | 8:02 | 482 | Auto | 972,664 | 394,256 |
| 9 | triphenyl phosphate (S | 22:10 | 1330 | Auto | 1,373,152 | 612,369 |
| 10 | perylene d-12 (SURR) | 27:09 | 1629 | Auto | 837,156 | 142,272 |
| 11 | bis(2-ethylhexyl)adipa | 22:02 | 1322 | Auto | 47,051 | 3,927 |
| 12 | bis(2-ethylhexyl)phtha | 23:03 | 1383 | Auto | 399,817 | 110,883 |
| 13 | 2,6-dinitrotoluene | 12:01 | 721 | Auto | 111,833 | 64,851 |
| 14 | 4,4'-dde | 20:49 | 1249 | Auto | 2,675 | 1,352 |

Reviewed 15/sur.

Quantitation Report  Quanfile: 25375I  Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/10/01; SAMPLE 25375
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 | 741 | 12:21 | BV | 5.000 | UG/L |
| 2 | phenanthrene d-10 (IS) | I | 1021 | 17:01 | BV | 5.000 | UG/L |
| 3 | chrysene d-12(IS) | I | 1366 | 22:46 | BB | 5.000 | UG/L |
| 4 | p-terphenyl d-14(IS) | I | 1254 | 20:54 | BB | 5.000 | UG/L |
| 5 | acenaphthene d-10(SURR | A | 741 | 12:21 | BV | 3.204 | UG/L |
| 6 | phenanthrene d-10(SURR | A | 1021 | 17:01 | BV | 3.401 | UG/L |
| 7 | chrysene d-12 (SURR) | A | 1366 | 22:46 | BB | 3.351 | UG/L |
| 8 | 1,3-dimethyl-2-nitrobe | A | 482 | 8:02 | BB | 5.108 | UG/L |
| 9 | triphenyl phosphate (S | A | 1330 | 22:10 | BB | 6.001 | UG/L |
| 10 | perylene d-12 (SURR) | A | 1629 | 27:09 | BB | 3.551 | UG/L |
| 16 | bis(2-ethylhexyl)adipa | A | 1322 | 22:02 | MM | 0.251 | UG/L |
| 17 | bis(2-ethylhexyl)phtha | A | 1383 | 23:03 | VB | 0.690 | UG/L |
| 20 | 2,6-dinitrotoluene | A | 721 | 12:01 | MM | 1.111 | UG/L |
| 28 | 4,4'-dde | A | 1249 | 20:49 | BB | 0.011 | UG/L |

**Comments for Sample AD25375 - Analysis $525**

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-04-2001 Time: 13:35:04

Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard and the Spiked Sample were outside of their acceptance ranges.