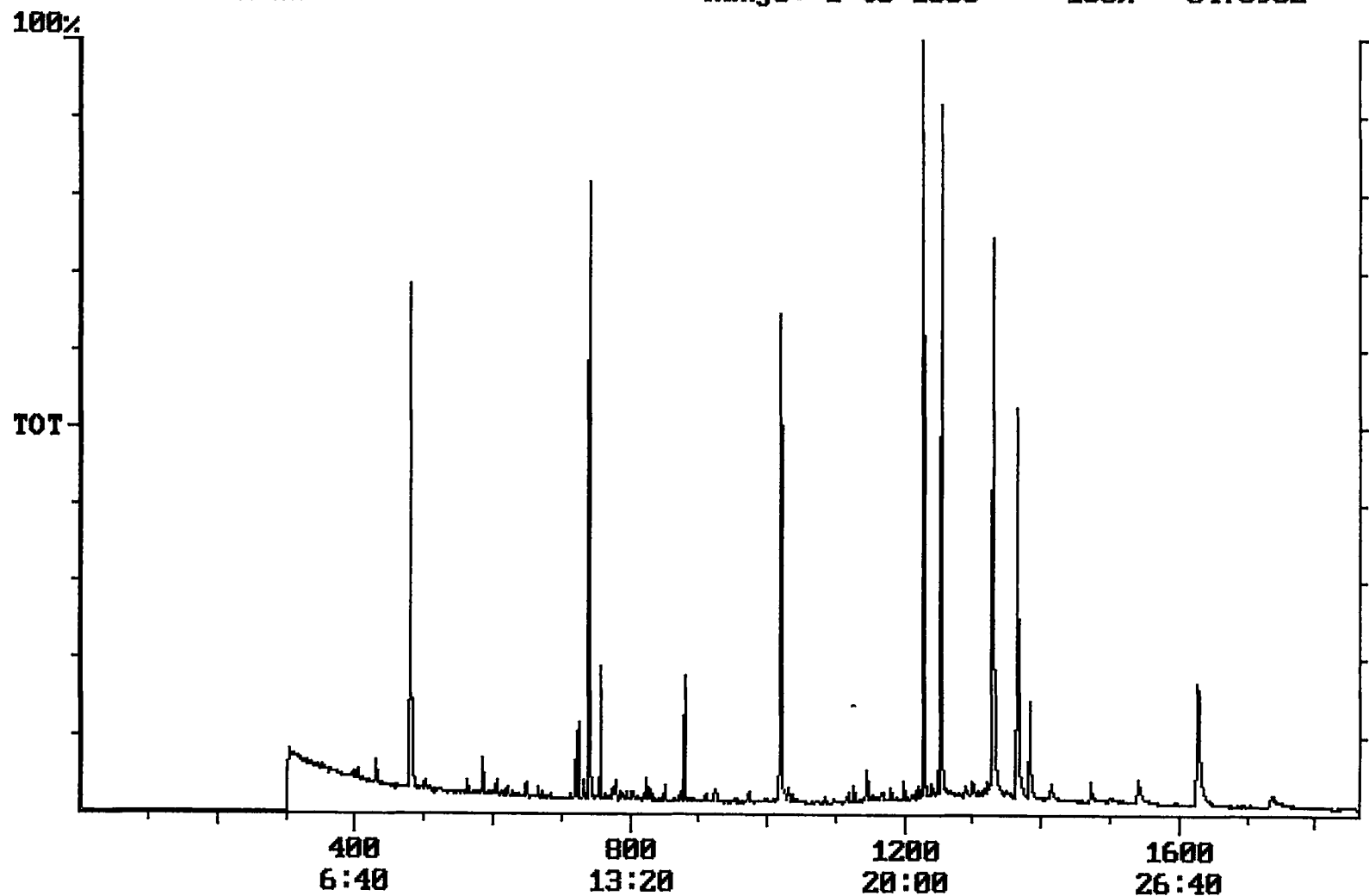


User: Bohlk, Ted  
 Westchester Dept. of Labs & Research  
 Date: 11/21/2001 Time: 15:36:41

Sample: AD24878  
 Analysis: \$525 Organic Chemicals - 525.2  
 Units: ug  
 Started: 10/23/01 15:35 Ended: 11/7/01 15:35 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  |           | 0.10 |
| 5  | Alachlor                       |      | < MDL  |           | 0.20 |
| 6  | bis(2-Ethylhexyl)adipate       |      | < MDL  |           | 0.60 |
| 7  | bis(2-Ethylhexyl)phthalate     |      | 0.96   |           | 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 |      | 5.2    |           | 1.0  |
| 20 | Surr_Triphenyl phosphate       |      | 5.7    |           | 1.0  |
| 21 | Surr_Perylene-d12              |      | 3.5    |           | 1.0  |

Chromatogram Plot      File: C:\248781      Date: Nov-08-1991 02:52:14  
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24878  
Scan No: 1      Retention Time: 0:01      RIC: 0      Mass Range: 0 - 0  
Plotted: 1 to 1860      Range: 1 to 1860      100% = 5476962



Integration Report      Quanfile: 248781      Quan Entries: 15  
 Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24878  
 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 | 1,646,783 | 1,043,882 |
| 2  | phenanthrene d-10 (IS)      | 17:00  | 1020  | Auto | 2,768,144 | 1,163,800 |
| 3  | chrysene d-12 (IS)          | 22:45  | 1365  | Auto | 1,999,002 | 844,311   |
| 4  | p-terphenyl d-14 (IS)       | 20:53  | 1253  | Auto | 3,304,423 | 1,590,648 |
| 5  | acenaphthene d-10 (SURR)    | 12:21  | 741   | Auto | 1,646,783 | 1,043,882 |
| 6  | phenanthrene d-10 (SURR)    | 17:00  | 1020  | Auto | 2,768,144 | 1,163,800 |
| 7  | chrysene d-12 (SURR)        | 22:45  | 1365  | Auto | 1,999,002 | 844,311   |
| 8  | 1,3-dimethyl-2-nitrobenzene | 8:01   | 481   | Auto | 1,052,752 | 582,692   |
| 9  | triphenyl phosphate (S)     | 22:09  | 1329  | Auto | 1,500,620 | 610,846   |
| 10 | perylene d-12 (SURR)        | 27:07  | 1627  | Auto | 948,925   | 185,840   |
| 11 | hexachlorocyclopentadiene   | 10:12  | 612   | Auto | 2,589     | 1,422     |
| 12 | hexachlorobenzene           | 15:25  | 925   | Auto | 10,638    | 4,785     |
| 13 | bis(2-ethylhexyl)adipate    | 22:02  | 1322  | Auto | 21,506    | 3,787     |
| 14 | bis(2-ethylhexyl)phthalate  | 23:03  | 1383  | Auto | 642,368   | 199,355   |
| 15 | 4,4'-dichlorodiphenyl ether | 20:49  | 1249  | Auto | 10,708    | 7,564     |

*reversed IS/ SURR's*

## Quantitation Report

Quanfile: 248781

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24878

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  | BB | 5.000       | UG/L  |
| 2   | phenanthrene d-10 (IS)      | I | 1020  | 17:00  | BV | 5.000       | UG/L  |
| 3   | chrysene d-12 (IS)          | I | 1365  | 22:45  | BB | 5.000       | UG/L  |
| 4   | p-terphenyl d-14 (IS)       | I | 1253  | 20:53  | BB | 5.000       | UG/L  |
| 5   | acenaphthene d-10 (SURR)    | A | 741   | 12:21  | BB | 3.342       | UG/L  |
| 6   | phenanthrene d-10 (SURR)    | A | 1020  | 17:00  | BV | 3.737       | UG/L  |
| 7   | chrysene d-12 (SURR)        | A | 1365  | 22:45  | BB | 3.748       | UG/L  |
| 8   | 1,3-dimethyl-2-nitrobenzene | A | 481   | 8:01   | BB | 5.150       | UG/L  |
| 9   | triphenyl phosphate (S)     | A | 1329  | 22:09  | BB | 5.700       | UG/L  |
| 10  | perylene d-12 (SURR)        | A | 1627  | 27:07  | BB | 3.499       | UG/L  |
| 11  | hexachlorocyclopentadiene   | A | 612   | 10:12  | BB | 0.033       | UG/L  |
| 12  | hexachlorobenzene           | A | 925   | 15:25  | BB | 0.048       | UG/L  |
| 16  | bis(2-ethylhexyl)adipate    | A | 1322  | 22:02  | MM | 0.100       | UG/L  |
| 17  | bis(2-ethylhexyl)phthalate  | A | 1383  | 23:03  | VV | 0.964       | UG/L  |
| 28  | 4,4'-dichlorodiphenyl ether | A | 1249  | 20:49  | BB | 0.037       | UG/L  |

**Comments for Sample AD24878 - Analysis \$525**

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-24-2001 Time: 11:07:38

Recoveries for 7 of the 18 compounds in the MDL Standard were outside of their acceptance ranges, with no recovery for Benzo(a)pyrene, probably due to contamination showing in its chromatographic region. Recoveries for 6 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the Spiked Sample and spiked Duplicate Sample were outside of their acceptance ranges.