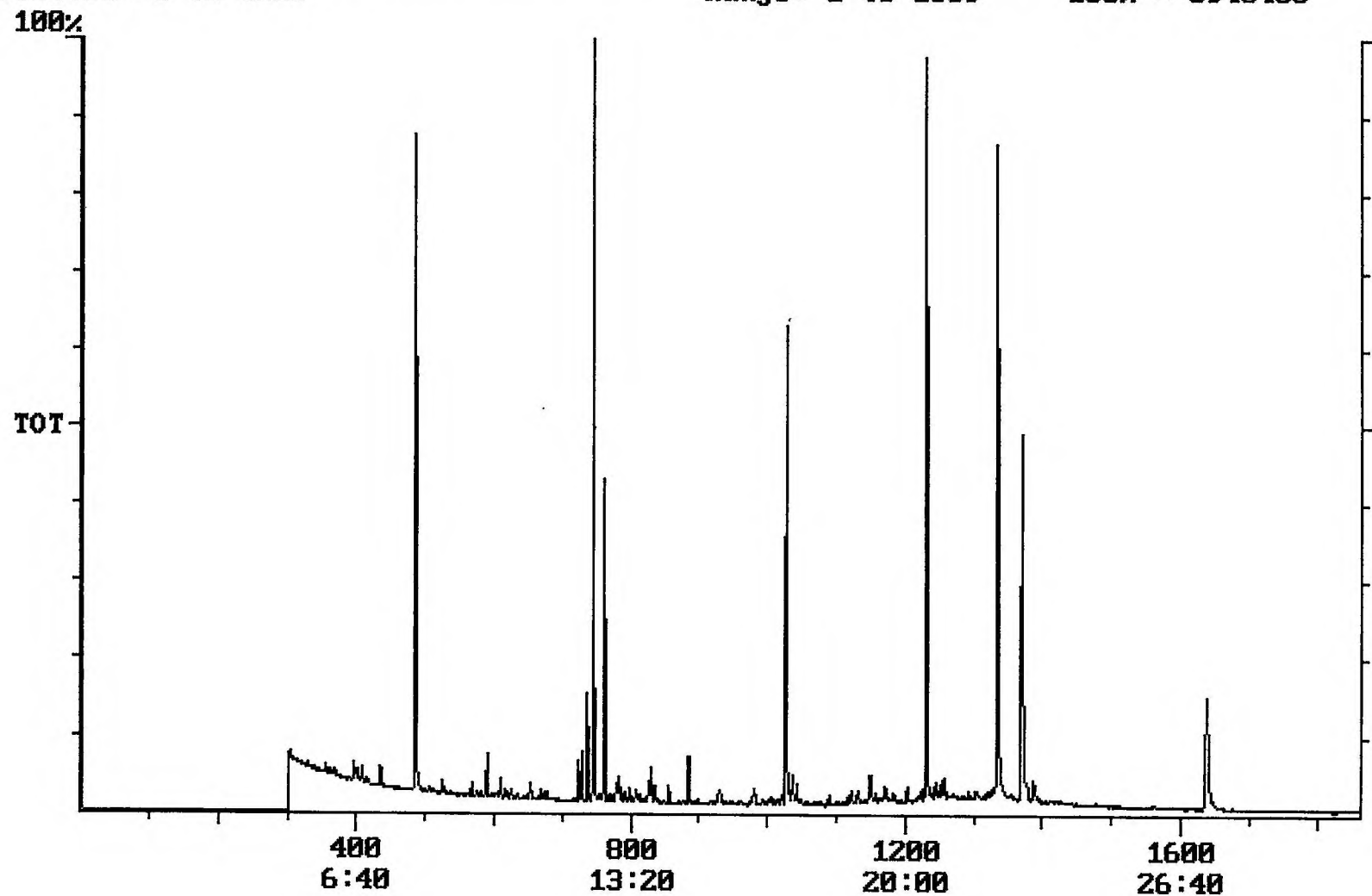


User: Bohlk, Ted  
 Westchester Dept. of Labs & Research  
 Date: 11/13/2001 Time: 15:01:45

Sample: AD24398  
 Analysis: \$525 Organic Chemicals - 525.2  
 Units: ug  
 Started: 10/16/01 14:58 Ended: 10/30/01 14:58 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      |      | < 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 |      | 5.0    |           | 1.0  |
| 20 | Surr_Triphenyl phosphate        |      | 5.7    |           | 1.0  |
| 21 | Surr_Perylene-d12               |      | 4.3    |           | 1.0  |

Chromatogram Plot      File: E:\24398      Date: Oct-31-1991 04:30:29  
Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24398  
Scan No: 1      Retention Time: 0:01      RIC: 0      Mass Range: 0 - 0  
Plotted: 1 to 1859      Range: 1 to 1859      100% = 3946456



Integration Report      Quanfile: 24398      Quan Entries: 15  
 Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24398  
 Sorted via: Entry Number ↑

| No | Name of Compound            | R Time | Scan# | Mode | Peak Area | Pk Height |
|----|-----------------------------|--------|-------|------|-----------|-----------|
| 1  | acenaphthene d-10 (IS)      | 12:25  | 745   | Auto | 1,458,651 | 949,299   |
| 2  | phenanthrene d-10 (IS)      | 17:07  | 1027  | Auto | 2,160,293 | 795,038   |
| 3  | chrysene d-12 (IS)          | 22:49  | 1369  | Auto | 1,506,199 | 545,450   |
| 4  | p-terphenyl d-14 (IS)       | 20:57  | 1257  | Auto | 925       | 925       |
| 5  | acenaphthene d-10 (SURR)    | 12:25  | 745   | Auto | 1,458,651 | 949,299   |
| 6  | phenanthrene d-10 (SURR)    | 17:07  | 1027  | Auto | 2,160,293 | 795,038   |
| 7  | chrysene d-12 (SURR)        | 22:49  | 1369  | Auto | 1,506,199 | 545,450   |
| 8  | 1,3-dimethyl-2-nitrobenzene | 8:05   | 485   | Auto | 893,710   | 519,439   |
| 9  | triphenyl phosphate (S)     | 22:13  | 1333  | Auto | 1,170,811 | 491,427   |
| 10 | perylene d-12 (SURR)        | 27:17  | 1637  | Auto | 813,482   | 144,354   |
| 11 | hexachlorocyclopentadiene   | 10:16  | 616   | Auto | 1,039     | 1,039     |
| 12 | bis(2-ethylhexyl)adipate    | 22:13  | 1333  | Auto | 23,221    | 4,310     |
| 13 | bis(2-ethylhexyl)phthalate  | 23:07  | 1387  | Auto | 141,388   | 29,771    |
| 14 | 2,6-dinitrotoluene          | 12:04  | 724   | Auto | 45,446    | 26,532    |
| 15 | 2,4-dinitrotoluene          | 13:12  | 792   | Auto | 2,296     | 1,181     |

*reviewed IS/SURR's*

*I.S. p-terphenyl d-14 Not present*

## Quantitation Report

Quanfile: 24398

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24398

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 | 745   | 12:25  | BV | 5.000       | UG/L  |
| 2   | phenanthrene d-10 (IS)      | I | 1027  | 17:07  | BV | 5.000       | UG/L  |
| 3   | chrysene d-12 (IS)          | I | 1369  | 22:49  | BB | 5.000       | UG/L  |
| 4   | p-terphenyl d-14 (IS)       | I | 1257  | 20:57  | BB | 5.000       | UG/L  |
| 5   | acenaphthene d-10 (SURR)    | A | 745   | 12:25  | BV | 12477.017   | UG/L  |
| 6   | phenanthrene d-10 (SURR)    | A | 1027  | 17:07  | BV | 12599.254   | UG/L  |
| 7   | chrysene d-12 (SURR)        | A | 1369  | 22:49  | BB | 12041.153   | UG/L  |
| 8   | 1,3-dimethyl-2-nitrobenzene | A | 485   | 8:05   | BV | 5.011       | UG/L  |
| 9   | triphenyl phosphate (S)     | A | 1333  | 22:13  | BB | 5.703       | UG/L  |
| 10  | perylene d-12 (SURR)        | A | 1637  | 27:17  | BB | 4.295       | UG/L  |
| 11  | hexachlorocyclopentadiene   | A | 616   | 10:16  | BB | 0.018       | UG/L  |
| 16  | bis(2-ethylhexyl)adipate    | A | 1333  | 22:13  | MM | 0.085       | UG/L  |
| 17  | bis(2-ethylhexyl)phthalate  | A | 1387  | 23:07  | VB | 0.300       | UG/L  |
| 20  | 2,6-dinitrotoluene          | A | 724   | 12:04  | BB | 0.492       | UG/L  |
| 21  | 2,4-dinitrotoluene          | A | 792   | 13:12  | BB | 0.023       | UG/L  |

**Comments for Sample AD24398 - Analysis \$525**

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-21-2001 Time: 16:00:20

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range probably due to laboratory contamination.