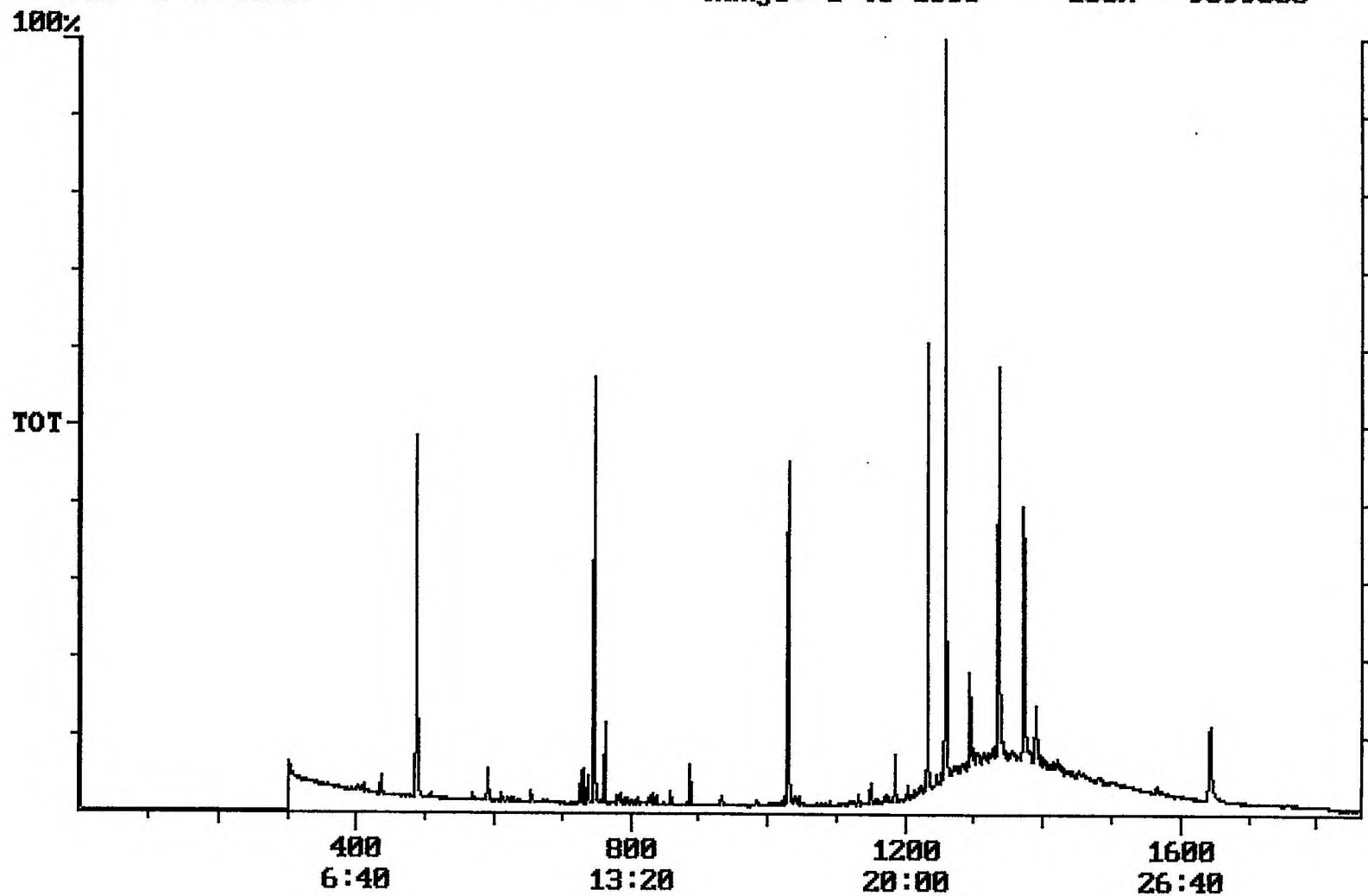


User: Azzo Murad, Nehla  
Westchester Dept. of Labs & Research  
Date: 11/07/2001 Time: 10:21:45

Sample: AD24214  
Analysis: \$525 Organic Chemicals - 525.2  
Units: ug  
Started: 10/15/01 09:43 Ended: 10/25/01 09:43 Analyst: NAM  
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     |      | 0.82   |           | 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       |      | 5.6    |           | 1.0  |
| 21 | Surr_Perylene-d12              |      | 4.0    |           | 1.0  |

Chromatogram Plot      File: E:\24214B      Date: Oct-25-1991 23:12:11  
Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24214  
Scan No: 1      Retention Time: 0:01      RIC: 0      Mass Range: 0 - 0  
Plotted: 1 to 1860      Range: 1 to 1860      100% = 9899335



Integration Report      Quanfile: 24214B      Quan Entries: 14  
 Comment: BOHLK; METHOD 525; INST 204; 10/25/01: SAMPLE 24214  
 Sorted via: Entry Number ↑

| No | Name of Compound            | R Time | Scan# | Mode | Peak Area | Pk Height |
|----|-----------------------------|--------|-------|------|-----------|-----------|
| 1  | acenaphthene d-10 (IS)      | 12:27  | 747   | Auto | 2,210,556 | 1,325,649 |
| 2  | phenanthrene d-10 (IS)      | 17:10  | 1030  | Auto | 3,331,680 | 1,466,852 |
| 3  | chrysene d-12 (IS)          | 22:52  | 1372  | Auto | 2,407,840 | 995,078   |
| 4  | p-terphenyl d-14 (IS)       | 20:58  | 1258  | Auto | 4,538,297 | 3,117,270 |
| 5  | acenaphthene d-10 (SURR)    | 12:27  | 747   | Auto | 2,210,556 | 1,325,649 |
| 6  | phenanthrene d-10 (SURR)    | 17:10  | 1030  | Auto | 3,331,680 | 1,466,852 |
| 7  | chrysene d-12 (SURR)        | 22:52  | 1372  | Auto | 2,407,840 | 995,078   |
| 8  | 1,3-dimethyl-2-nitrobenzene | 8:07   | 487   | Auto | 1,338,732 | 750,787   |
| 9  | triphenyl phosphate (S)     | 22:15  | 1335  | Auto | 1,772,688 | 769,445   |
| 10 | perylene d-12 (SURR)        | 27:23  | 1643  | Auto | 1,227,055 | 222,283   |
| 11 | bis(2-ethylhexyl)adipate    | 22:15  | 1335  | Auto | 29,549    | 8,554     |
| 12 | bis(2-ethylhexyl)phthalate  | 23:10  | 1390  | Auto | 666,957   | 197,358   |
| 13 | 2,6-dinitrotoluene          | 12:06  | 726   | Auto | 66,717    | 33,754    |
| 14 | 2,4-dinitrotoluene          | 13:14  | 794   | Auto | 10,692    | 4,960     |

## Quantitation Report

Quanfile: 24214B

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/25/01; SAMPLE 24214

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 | 747   | 12:27  | BB | 5.000       | UG/L  |
| 2   | phenanthrene d-10 (IS) | I | 1030  | 17:10  | BV | 5.000       | UG/L  |
| 3   | chrysene d-12(IS)      | I | 1372  | 22:52  | BB | 5.000       | UG/L  |
| 4   | p-terphenyl d-14(IS)   | I | 1258  | 20:58  | BV | 5.000       | UG/L  |
| 5   | acenaphthene d-10(SURR | A | 747   | 12:27  | BB | 3.367       | UG/L  |
| 6   | phenanthrene d-10(SURR | A | 1030  | 17:10  | BV | 3.504       | UG/L  |
| 7   | chrysene d-12 (SURR)   | A | 1372  | 22:52  | BB | 3.702       | UG/L  |
| 8   | 1,3-dimethyl-2-nitrobe | A | 487   | 8:07   | BV | 5.160       | UG/L  |
| 9   | triphenyl phosphate (S | A | 1335  | 22:15  | BV | 5.565       | UG/L  |
| 10  | perylene d-12 (SURR)   | A | 1643  | 27:23  | BB | 4.046       | UG/L  |
| 16  | bis(2-ethylhexyl)adipa | A | 1335  | 22:15  | MM | 0.059       | UG/L  |
| 17  | bis(2-ethylhexyl)phtha | A | 1390  | 23:10  | VV | 0.819       | UG/L  |
| 20  | 2,6-dinitrotoluene     | A | 726   | 12:06  | BB | 0.459       | UG/L  |
| 21  | 2,4-dinitrotoluene     | A | 794   | 13:14  | BB | 0.063       | UG/L  |

Reviewed IS/surrogates

**Comments for Sample AD24214 - Analysis \$525**

Westchester Dept. of Labs & Research

User: Vinci, David L.

Date: 11-14-2001 Time: 11:44:05

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