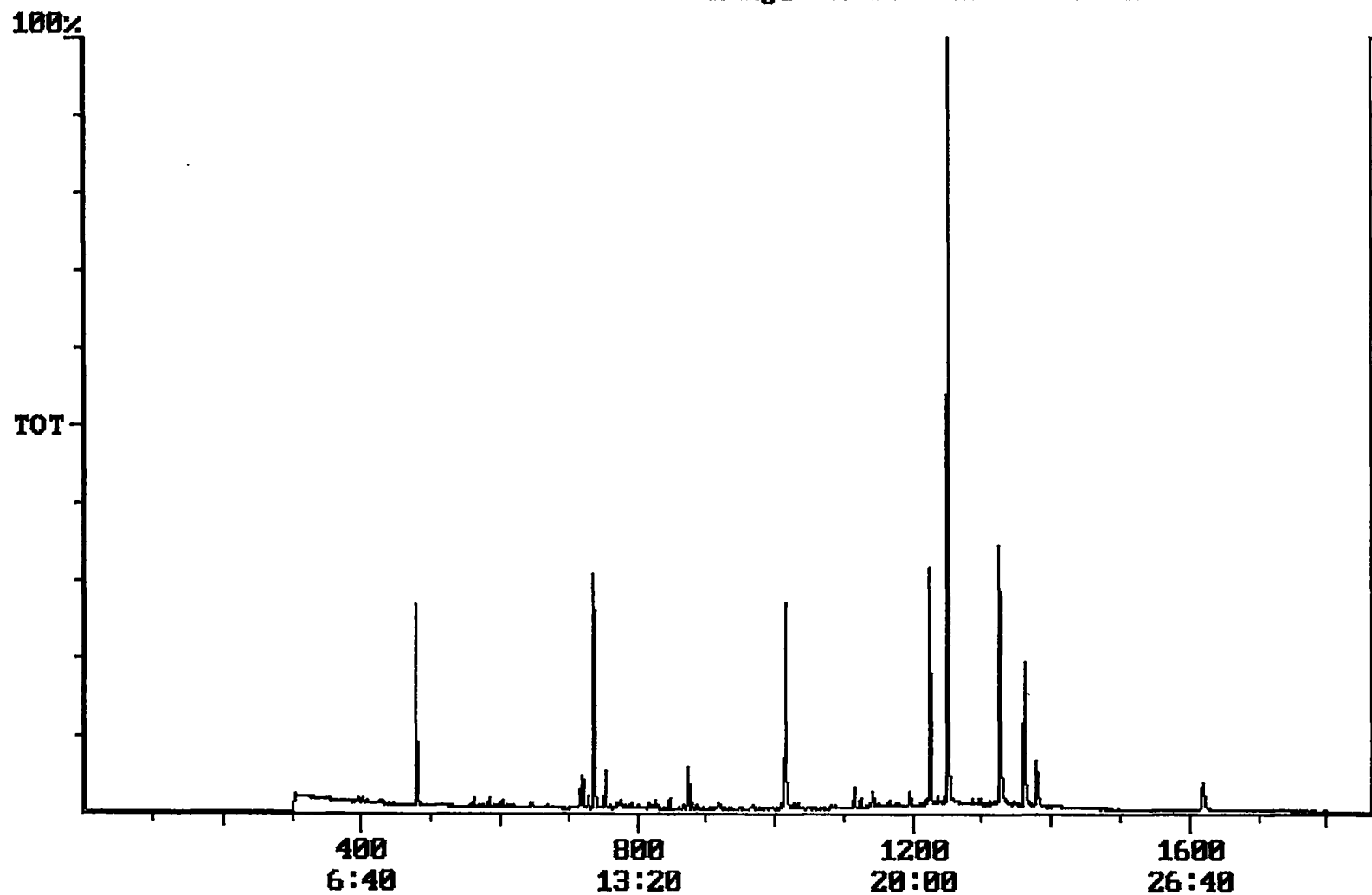


r: Bohk, Ted  
Westchester Dept. of Labs & Research  
Date: 12/08/2001 Time: 17:13:44

Sample: AD25842  
Analysis: \$525 Organic Chemicals - 525.2  
Units: ug  
Started: 11/1/01 17:11 Ended: 11/16/01 17:11 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     |      | 1.0    |           | 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 |      | 5.3    |           | 1.0  |
| 20 | Surr_Triphenyl phosphate       |      | 5.9    |           | 1.0  |
| 21 | Surr_Perylene-d12              |      | 2.9    |           | 1.0  |

Chromatogram Plot      File: C:\25842L      Date: Nov-17-1991 10:03:59  
Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25842  
Scan No: 1      Retention Time: 0:01      RIC: 0      Mass Range: 0 - 0  
Plotted: 1 to 1860      Range: 1 to 1860      100% = 14395258



Integration Report      Quanfile: 25842L      Quan Entries: 18  
 Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25842  
 Sorted via: Entry Number ↑

| No | Name of Compound            | R Time | Scan# | Mode | Peak Area | Pk Height |
|----|-----------------------------|--------|-------|------|-----------|-----------|
| 1  | acenaphthene d-10(IS)       | 12:17  | 737   | Auto | 1,922,171 | 1,021,464 |
| 2  | phenanthrene d-10 (IS)      | 16:55  | 1015  | Auto | 3,237,948 | 1,315,030 |
| 3  | chrysene d-12(IS)           | 22:40  | 1360  | Auto | 2,080,222 | 801,631   |
| 4  | p-terphenyl d-14(IS)        | 20:50  | 1250  | Auto | 7,122,493 | 5,147,452 |
| 5  | acenaphthene d-10(SURR)     | 12:17  | 737   | Auto | 1,922,171 | 1,021,464 |
| 6  | phenanthrene d-10(SURR)     | 16:55  | 1015  | Auto | 3,237,948 | 1,315,030 |
| 7  | chrysene d-12 (SURR)        | 22:40  | 1360  | Auto | 2,080,222 | 801,631   |
| 8  | 1,3-dimethyl-2-nitrobenzene | 7:58   | 478   | Auto | 1,262,123 | 678,466   |
| 9  | triphenyl phosphate (S)     | 22:05  | 1325  | Auto | 1,756,220 | 742,042   |
| 10 | perylene d-12 (SURR)        | 26:58  | 1618  | Auto | 734,177   | 127,637   |
| 11 | hexachlorocyclopentadiene   | 10:09  | 609   | Auto | 982       | 982       |
| 12 | hexachlorobenzene           | 15:20  | 920   | Auto | 3,423     | 2,060     |
| 13 | bis(2-ethylhexyl)adipate    | 21:58  | 1318  | Auto | 31,721    | 3,103     |
| 14 | bis(2-ethylhexyl)phthalate  | 22:58  | 1378  | Auto | 824,733   | 246,147   |
| 15 | 2,6-dinitrotoluene          | 11:57  | 717   | Auto | 95,406    | 45,671    |
| 16 | molinate                    | 13:03  | 783   | Auto | 1,836     | 986       |
| 17 | metribuzin                  | 18:14  | 1094  | Auto | 2,288     | 1,256     |
| 18 | 4,4'-dDE                    | 20:46  | 1246  | Auto | 3,684     | 2,268     |

Reviewed 12/5/01

## Quantitation Report

Quanfile: 25842L

Quan Entries: 18

Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25842

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 | 737   | 12:17  | BB | 5.000       | UG/L  |
| 2   | phenanthrene d-10 (IS) | I | 1015  | 16:55  | BV | 5.000       | UG/L  |
| 3   | chrysene d-12(IS)      | I | 1360  | 22:40  | BB | 5.000       | UG/L  |
| 4   | p-terphenyl d-14(IS)   | I | 1250  | 20:50  | BB | 5.000       | UG/L  |
| 5   | acenaphthene d-10(SURR | A | 737   | 12:17  | BB | 1.776       | UG/L  |
| 6   | phenanthrene d-10(SURR | A | 1015  | 16:55  | BV | 1.951       | UG/L  |
| 7   | chrysene d-12 (SURR)   | A | 1360  | 22:40  | BB | 1.879       | UG/L  |
| 8   | 1,3-dimethyl-2-nitrobe | A | 478   | 7:58   | BV | 5.272       | UG/L  |
| 9   | triphenyl phosphate (S | A | 1325  | 22:05  | BB | 5.889       | UG/L  |
| 10  | perylene d-12 (SURR)   | A | 1618  | 26:58  | BB | 2.924       | UG/L  |
| 11  | hexachlorocyclopentadi | A | 609   | 10:09  | BB | 0.011       | UG/L  |
| 12  | hexachlorobenzene      | A | 920   | 15:20  | BB | 0.013       | UG/L  |
| 16  | bis(2-ethylhexyl)adipa | A | 1318  | 21:58  | MM | 0.127       | UG/L  |
| 17  | bis(2-ethylhexyl)phtha | A | 1378  | 22:58  | BB | 1.039       | UG/L  |
| 20  | 2,6-dinitrotoluene     | A | 717   | 11:57  | BB | 0.773       | UG/L  |
| 22  | molinate               | A | 783   | 13:03  | BB | 0.006       | UG/L  |
| 25  | metribuzin             | A | 1094  | 18:14  | BB | 0.010       | UG/L  |
| 28  | 4,4'-dde               | A | 1246  | 20:46  | BB | 0.014       | UG/L  |

• **nehts for Sample AD25842 - Analysis \$525**

stchester Dept. of Labs & Research  
ser: Vinci, David L  
Date: 12-11-2001 Time: 11:15:10

Recoveries for 2 of the 18 compounds in the MDL Standard were above thier acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range.