

User: Fakhouri, Morgan  
 Westchester Dept. of Labs & Research  
 Date: 12/18/2001 Time: 15:33:04

Sample: AD26251  
 Analysis: \$M\_525 Organic Chemicals - 525.2; mdl  
 Units: ug  
 Started: 12/18/01 15:20 Ended: 12/18/01 15:20 Analyst: MF  
 Result source: manual entry  
 Page: 1

|    | Component Name                  | Viol | Result | Qualifier | MDL  |
|----|---------------------------------|------|--------|-----------|------|
| 1  | Hexachlorocyclopentadiene       |      | 0.11   |           | 0.10 |
| 2  | Hexachlorobenzene               |      | 0.20   |           | 0.10 |
| 3  | Simazine                        |      | 0.08   |           | 0.07 |
| 4  | Atrazine                        |      | 0.14   |           | 0.10 |
| 5  | Alachlor                        |      | 0.22   |           | 0.20 |
| 6  | bis(2-Ethylhexyl)adipate        |      | 0.13   |           | 0.60 |
| 7  | bis(2-Ethylhexyl)phthalate      |      | 0.59   |           | 0.60 |
| 8  | Benzo(a)pyrene                  |      | 0.13   |           | 0.20 |
| 9  | EPTC                            |      | 0.76   |           | 1.0  |
| 10 | 2,6-Dinitrotoluene              |      | 2.2    |           | 2.0  |
| 11 | 2,4-Dinitrotoluene              |      | 1.6    |           | 2.0  |
| 12 | Molinate                        |      | 0.98   |           | 0.90 |
| 13 | Terbacil                        |      | 3.5    |           | 2.0  |
| 14 | Acetochlor                      |      | 2.0    |           | 2.0  |
| 15 | Metribuzin                      |      | 0.14   |           | 0.15 |
| 16 | Metolachlor                     |      | 0.21   |           | 0.75 |
| 17 | Butachlor                       |      | 0.24   |           | 0.40 |
| 18 | 4,4-DDE                         |      | 0.74   |           | 0.80 |
| 19 | Surr_1,3-Dimethyl-2-nitrobenzen |      | 4.7    |           |      |
| 20 | Surr_Triphenyl phosphate        |      | 4.3    |           |      |
| 21 | Surr_Perylene-d12               |      | 4.9    |           |      |

User: Fakhouri, Morgan  
Westchester Dept. of Labs & Research  
Date: 12/18/2001 Time: 15:32:59

Sample: AD26251  
Analysis: \$MR525 Organic Chemicals - 525.2; mdl  
Units: ug  
Started: 12/18/01 15:32 Ended: 12/18/01 15:32 Analyst: MF  
Result source: calculation  
Page: 1

|    | Component Name                  | Viol  | Result   | Qualifier | MDL  |
|----|---------------------------------|-------|----------|-----------|------|
| 1  | Hexachlorocyclopentadiene       |       | 55       |           | 0.10 |
| 2  | Hexachlorobenzene               |       | 100      |           | 0.10 |
| 3  |                                 |       |          |           |      |
| 4  | Atrazine                        | LWARN | 70       |           | 0.10 |
| 5  | Alachlor                        |       | 110      |           | 0.20 |
| 6  | bis(2-Ethylhexyl)adipate        |       | 65       |           | 0.60 |
| 7  |                                 |       |          |           |      |
| 8  | Benzo(a)pyrene                  |       | 65       |           | 0.20 |
| 9  | EPTC                            |       | 84.44444 |           | 1.0  |
| 10 | 2,6-Dinitrotoluene              |       | 110      |           | 2.0  |
| 11 | 2,4-Dinitrotoluene              |       | 80       |           | 2.0  |
| 12 | Molinate                        |       | 98       |           | 0.90 |
| 13 |                                 |       |          |           |      |
| 14 | Acetochlor                      |       | 100      |           | 2.0  |
| 15 | Metribuzin                      |       | 70       |           | 0.15 |
| 16 | Metolachlor                     |       | 105      |           | 0.75 |
| 17 | Butachlor                       |       | 120      |           | 0.40 |
| 18 | 4,4-DDE                         |       | 92.5     |           | 0.80 |
| 19 | Surr_1,3-Dimethyl-2-nitrobenzen |       | 94       |           |      |
| 20 | Surr_Triphenyl phosphate        |       | 86       |           |      |
| 21 | Surr_Perylene-d12               |       | 98       |           |      |

## Chromatogram Plot

File: E:\MDLA1120

Date: Nov-21-1991 01:43:12

Comment: BOHLK; METHOD 525; INST 204; 11/20/01; MDL

Scan No: 1

Retention Time: 0:01

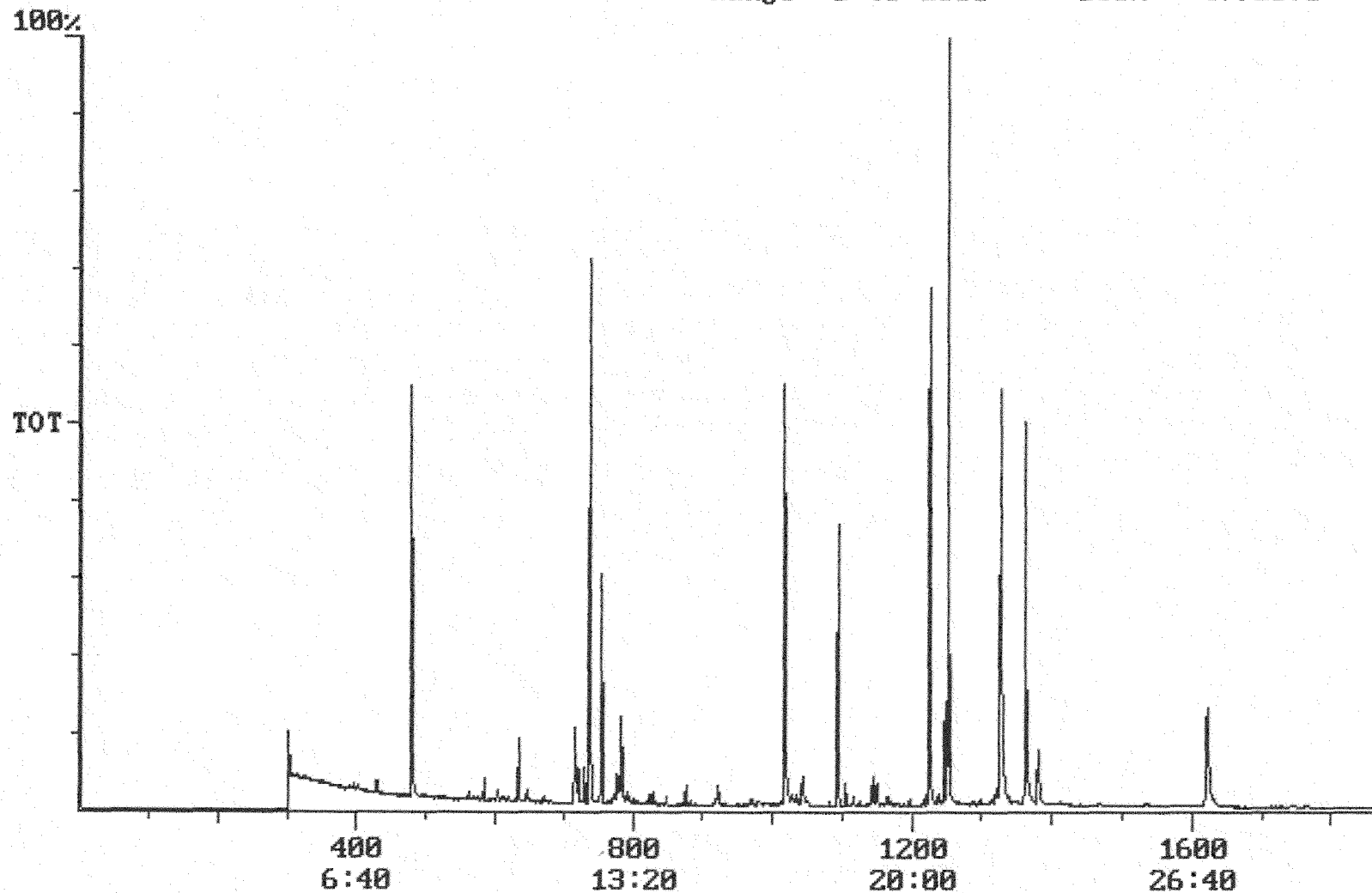
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4771078



Quantitation Report      Quanfile: MDLA1120  
 Comment: BOHLK; METHOD 525; INST 204; 11/20/01; MDL  
 Sorted via: Entry Number ↑

Quan Entries: 28

(S) = Standard

| Cal | Name of Compound       | S | Scan# | R Time | Me | Calc Amt(A) | Units |
|-----|------------------------|---|-------|--------|----|-------------|-------|
| 3   | chrysene d-12(IS)      | I | 1362  | 22:42  | BB | 5.000       | UG/L  |
| 4   | p-terphenyl d-14(IS)   | I | 1251  | 20:51  | BB | 5.000       | UG/L  |
| 5   | acenaphthene d-10(SURR | A | 738   | 12:18  | BB | 4.073       | UG/L  |
| 6   | phenanthrene d-10(SURR | A | 1017  | 16:57  | BV | 4.058       | UG/L  |
| 7   | chrysene d-12 (SURR)   | A | 1362  | 22:42  | BB | 4.784       | UG/L  |
| 8   | 1,3-dimethyl-2-nitrobe | A | 479   | 7:59   | BB | 4.682       | UG/L  |
| 9   | triphenyl phosphate (S | A | 1326  | 22:06  | BB | 4.331       | UG/L  |
| 10  | perylene d-12 (SURR)   | A | 1621  | 27:01  | BB | 4.859       | UG/L  |
| 11  | hexachlorocyclopentadi | A | 609   | 10:09  | BB | 0.114       | UG/L  |
| 12  | hexachlorobenzene      | A | 922   | 15:22  | BB | 0.196       | UG/L  |
| 13  | simazine               | A | 971   | 16:11  | BB | 0.076       | UG/L  |
| 14  | atrazine               | A | 979   | 16:19  | BB | 0.144       | UG/L  |
| 15  | alachlor               | A | 1105  | 18:25  | BB | 0.221       | UG/L  |
| 16  | bis(2-ethylhexyl)adipa | A | 1319  | 21:59  | MM | 0.130       | UG/L  |
| 17  | bis(2-ethylhexyl)phtha | A | 1379  | 22:59  | VB | 0.585       | UG/L  |
| 18  | benzo(a)pyrene         | A | 1608  | 26:48  | MM | 0.127       | UG/L  |
| 19  | eptc                   | A | 634   | 10:34  | MM | 0.756       | UG/L  |
| 20  | 2,6-dinitrotoluene     | A | 717   | 11:57  | BB | 2.162       | UG/L  |
| 21  | 2,4-dinitrotoluene     | A | 778   | 12:58  | BB | 1.601       | UG/L  |
| 22  | molinate               | A | 784   | 13:04  | BB | 0.982       | UG/L  |
| 23  | terbacil               | A | 1043  | 17:23  | BB | 3.463       | UG/L  |
| 24  | acetochlor             | A | 1093  | 18:13  | BB | 2.010       | UG/L  |
| 25  | metribuzin             | A | 1096  | 18:16  | BB | 0.145       | UG/L  |
| 26  | metolachlor            | A | 1150  | 19:10  | BB | 0.208       | UG/L  |
| 27  | butachlor              | A | 1223  | 20:23  | BB | 0.239       | UG/L  |
| 28  | 4,4'-dde               | A | 1247  | 20:47  | BV | 0.744       | UG/L  |