

User: Fakhouri, Morgan  
 Westchester Dept. of Labs & Research  
 Date: 10/23/2001 Time: 14:41:54

Sample: AD23497  
 Analysis: \$B1525 Organic Chemicals - 525.2; lab blank  
 Units: ug  
 Started: 10/4/01 12:29 Ended: 10/12/01 12:29 Analyst: MF  
 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  |           | 0.07 |
| 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-nitrobenze |      | 4.9    |           |      |
| 20 | Surr_Triphenyl phosphate       |      | 4.7    |           |      |
| 21 | Surr_Perylene-d12              | X    | 7.0    |           |      |

← flag

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| 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 |     | 4.9    |           |      |
| 20 | Surr_Triphenyl phosphate       |     | 4.7    |           |      |
| 21 | Surr_Perylene-d12              |     | 7.0    |           |      |

Flag

## Chromatogram Plot

File: E:\LBA1012

Date: Oct-13-1991 00:32:43

Comment: BOHLK; METHOD 525; INST 204; 10/12/01; LB

Scan No: 1

Retention Time: 0:01

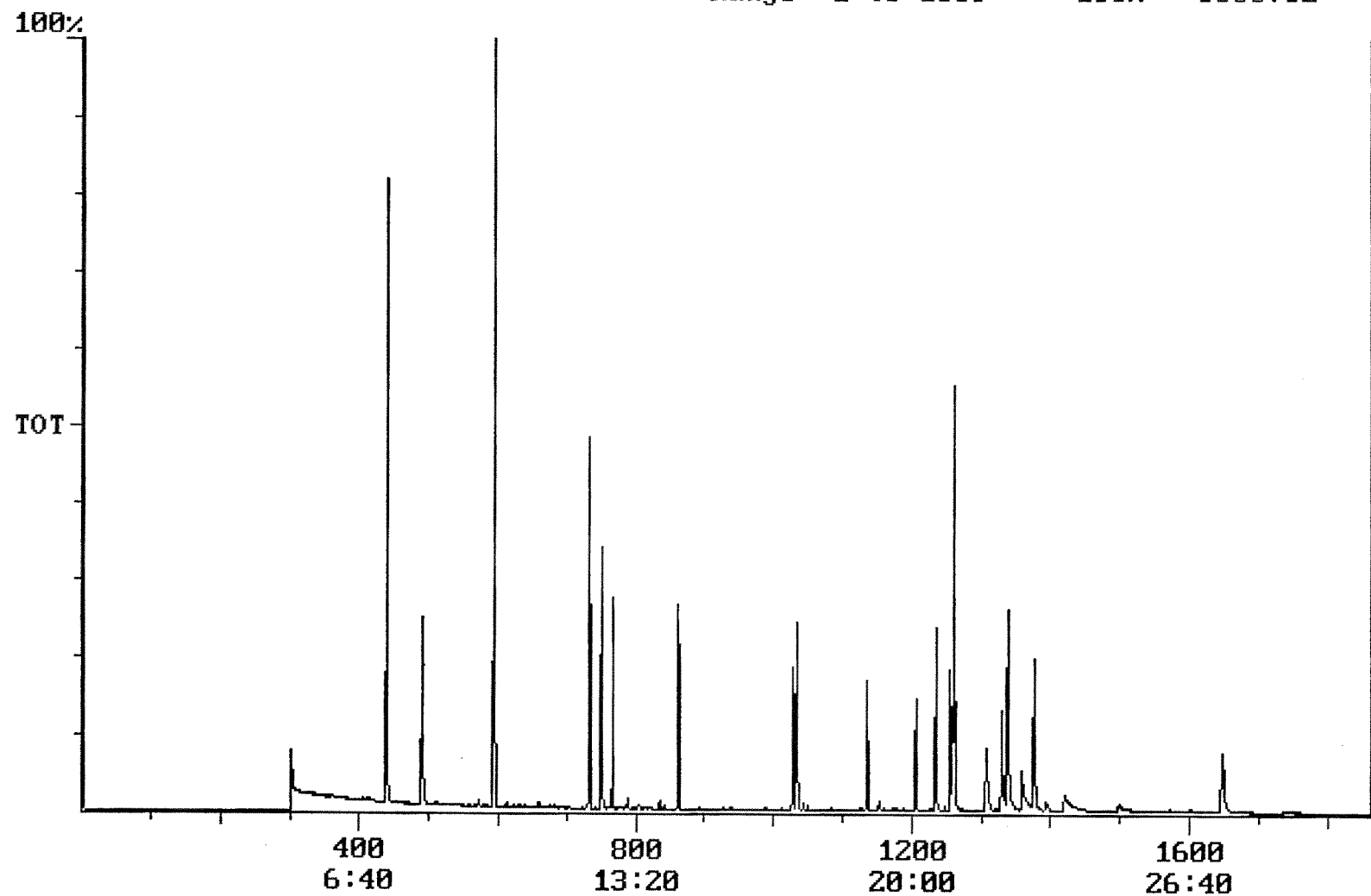
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 8588782



Integration Report      Quanfile: LBA1012  
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; LB  
 Sorted via: Entry Number ↑

Quan Entries: 13

| No | Name of Compound            | R Time | Scan# | Mode | Peak Area | Pk Height |
|----|-----------------------------|--------|-------|------|-----------|-----------|
| 1  | acenaphthene d-10 (IS)      | 12:30  | 750   | Auto | 1,071,509 | 683,639   |
| 2  | phenanthrene d-10 (IS)      | 17:13  | 1033  | Auto | 1,696,388 | 700,735   |
| 3  | chrysene d-12 (IS)          | 22:55  | 1375  | Auto | 1,158,800 | 493,341   |
| 4  | p-terphenyl d-14 (IS)       | 21:00  | 1260  | Auto | 1,989,757 | 1,225,000 |
| 5  | acenaphthene d-10 (SURR)    | 12:30  | 750   | Auto | 1,071,509 | 683,639   |
| 6  | phenanthrene d-10 (SURR)    | 17:13  | 1033  | Auto | 1,696,388 | 700,735   |
| 7  | chrysene d-12 (SURR)        | 22:55  | 1375  | Auto | 1,158,800 | 493,341   |
| 8  | 1,3-dimethyl-2-nitrobenzene | 8:10   | 490   | Auto | 654,888   | 312,356   |
| 9  | triphenyl phosphate (S)     | 22:18  | 1338  | Auto | 884,830   | 311,476   |
| 10 | perylene d-12 (SURR)        | 27:27  | 1647  | Auto | 1,090,826 | 215,163   |
| 11 | bis(2-ethylhexyl)adipate    | 22:09  | 1329  | Auto | 74,808    | 25,327    |
| 12 | bis(2-ethylhexyl)phthalate  | 23:13  | 1393  | Auto | 140,381   | 30,542    |
| 13 | 2,6-dinitrotoluene          | 12:09  | 729   | Auto | 13,128    | 5,210     |

Quantitation Report      Quanfile: LBA1012  
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; LB  
 Sorted via: Entry Number ↑

Quan Entries: 13

(S) = Standard

| Cal | Name of Compound            | S | Scan# | R Time | Me | Calc Amt(A) | Units |
|-----|-----------------------------|---|-------|--------|----|-------------|-------|
| 1   | acenaphthene d-10(IS)       | I | 750   | 12:30  | BB | 5.000       | UG/L  |
| 2   | phenanthrene d-10 (IS)      | I | 1033  | 17:13  | BV | 5.000       | UG/L  |
| 3   | chrysene d-12(IS)           | I | 1375  | 22:55  | BB | 5.000       | UG/L  |
| 4   | p-terphenyl d-14(IS)        | I | 1260  | 21:00  | BB | 5.000       | UG/L  |
| 5   | acenaphthene d-10(SURR)     | A | 750   | 12:30  | BB | 3.908       | UG/L  |
| 6   | phenanthrene d-10(SURR)     | A | 1033  | 17:13  | BV | 4.343       | UG/L  |
| 7   | chrysene d-12 (SURR)        | A | 1375  | 22:55  | BB | 4.149       | UG/L  |
| 8   | 1,3-dimethyl-2-nitrobenzene | A | 490   | 8:10   | BB | 4.907       | UG/L  |
| 9   | triphenyl phosphate (S)     | A | 1338  | 22:18  | BB | 4.699       | UG/L  |
| 10  | perylene d-12 (SURR)        | A | 1647  | 27:27  | BB | 6.990       | UG/L  |
| 16  | bis(2-ethylhexyl)adipate    | A | 1329  | 22:09  | MM | 0.353       | UG/L  |
| 17  | bis(2-ethylhexyl)phthalate  | A | 1393  | 23:13  | VB | 0.366       | UG/L  |
| 20  | 2,6-dinitrotoluene          | A | 729   | 12:09  | MM | 0.168       | UG/L  |

reviewed IS/surrs