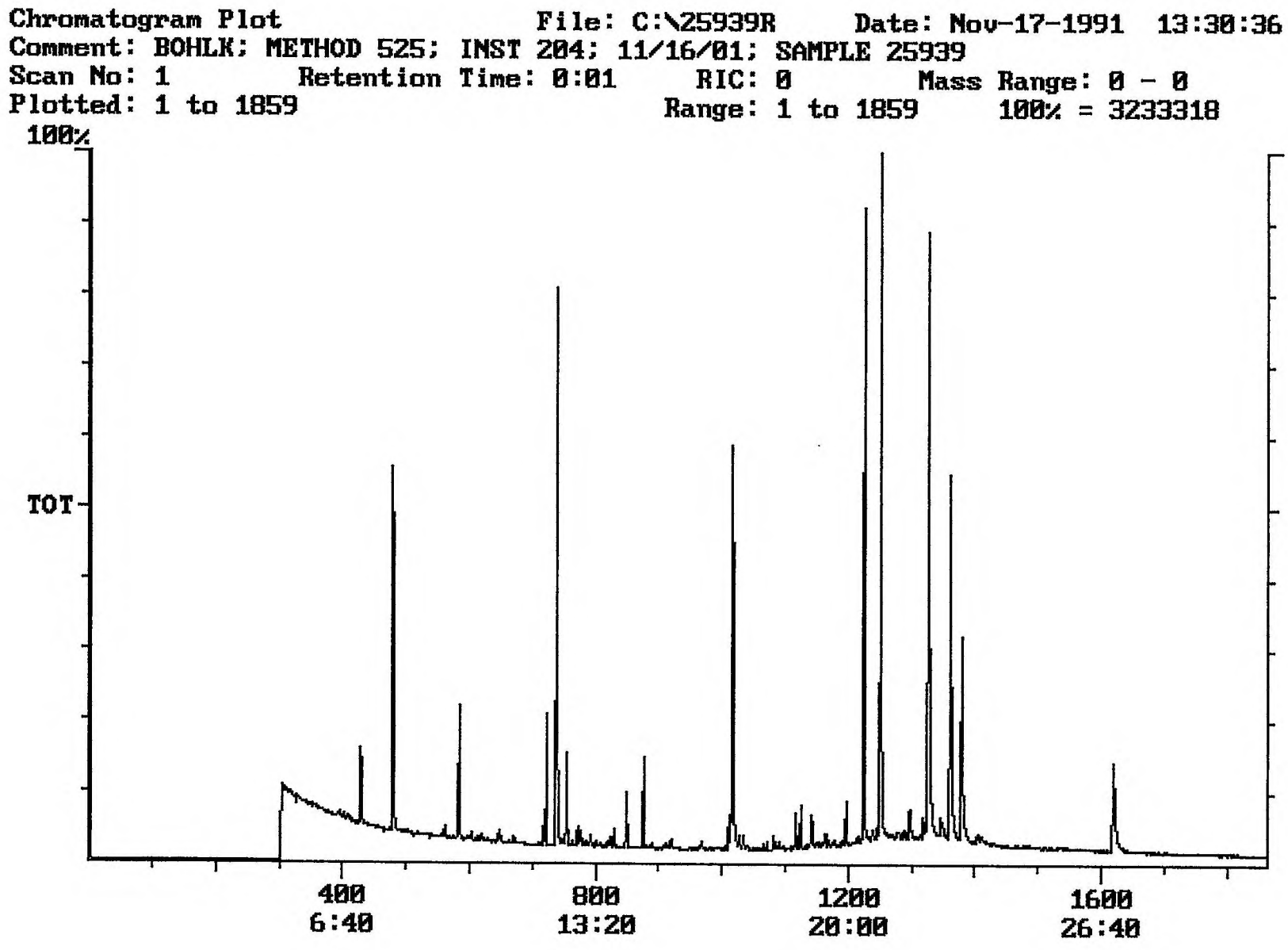
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/30/2001 Time: 11:23:34

Sample: AD25939
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/1/01 11:19 Ended: 11/16/01 11:19 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 | | 2.2 | | 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 | | 5.9 | | 1.0 |
| 21 | Surr_Perylene-d12 | | 4.1 | | 1.0 |



Integration Report  Quanfile: 25939R  Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25939
Sorted via: Entry Number ↑

| No | Name of Compound | R Time | Scan# | Mode | Peak Area | Pk Height |
|---|---|---|---|---|---|---|
| 1 | acenaphthene d-10(IS) | 12:18 | 738 | Auto | 993,599 | 557,012 |
| 2 | phenanthrene d-10 (IS) | 16:56 | 1016 | Auto | 1,602,196 | 579,479 |
| 3 | chrysene d-12(IS) | 22:41 | 1361 | Auto | 1,193,612 | 478,838 |
| 4 | p-terphenyl d-14(IS) | 20:51 | 1251 | Auto | 1,533,654 | 867,873 |
| 5 | acenaphthene d-10(SURR | 12:18 | 738 | Auto | 993,599 | 557,012 |
| 6 | phenanthrene d-10(SURR | 16:56 | 1016 | Auto | 1,602,196 | 579,479 |
| 7 | chrysene d-12 (SURR) | 22:41 | 1361 | Auto | 1,193,612 | 478,838 |
| 8 | 1,3-dimethyl-2-nitrobe | 7:58 | 478 | Auto | 614,873 | 273,888 |
| 9 | triphenyl phosphate (S | 22:06 | 1326 | Auto | 1,001,253 | 400,629 |
| 10 | perylene d-12 (SURR) | 26:59 | 1619 | Auto | 586,797 | 97,982 |
| 11 | bis(2-ethylhexyl)adipa | 21:58 | 1318 | Auto | 17,587 | 2,188 |
| 12 | bis(2-ethylhexyl)phtha | 22:58 | 1378 | Auto | 956,833 | 272,504 |
| 13 | 2,6-dinitrotoluene | 11:58 | 718 | Auto | 30,214 | 14,090 |

Reviewed KS/SM

Quantitation Report  Quanfile: 25939R  Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25939
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 | 738 | 12:18 | BV | 5.000 | UG/L |
| 2 | phenanthrene d-10 (IS) | I | 1016 | 16:56 | BV | 5.000 | UG/L |
| 3 | chrysene d-12(IS) | I | 1361 | 22:41 | 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 | BV | 4.263 | UG/L |
| 6 | phenanthrene d-10(SURR | A | 1016 | 16:56 | BV | 4.483 | UG/L |
| 7 | chrysene d-12 (SURR) | A | 1361 | 22:41 | BB | 5.007 | UG/L |
| 8 | 1,3-dimethyl-2-nitrobe | A | 478 | 7:58 | BV | 4.968 | UG/L |
| 9 | triphenyl phosphate (S | A | 1326 | 22:06 | BB | 5.851 | UG/L |
| 10 | perylene d-12 (SURR) | A | 1619 | 26:59 | BB | 4.073 | UG/L |
| 16 | bis(2-ethylhexyl)adipa | A | 1318 | 21:58 | MM | 0.123 | UG/L |
| 17 | bis(2-ethylhexyl)phtha | A | 1378 | 22:58 | BB | 2.195 | UG/L |
| 20 | 2,6-dinitrotoluene | A | 718 | 11:58 | MM | 0.469 | UG/L |

**Comments for Sample AD25939 - Analysis $525**

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-11-2001 Time: 12:03:14

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.