User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/30/2001 Time: 15:24:55

Sample: AD25262
Analysis: $S_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 10/26/01 15:03 Ended: 11/10/01 15:03 Analyst: TB
Page: 1

| | Component Name | Viol | Result | Qualifier | MDL |
|---|---|---|---|---|---|
| 1 | Hexachlorocyclopentadiene | | 2.8 | | 0.10 |
| 2 | Hexachlorobenzene | | 4.2 | | 0.10 |
| 3 | Simazine | | 4.9 | | 0.07 |
| 4 | Atrazine | | 5.1 | | 0.10 |
| 5 | Alachlor | | 5.8 | | 0.20 |
| 6 | bis(2-Ethylhexyl)adipate | | 5.1 | | 0.60 |
| 7 | bis(2-Ethylhexyl)phthalate | | 5.5 ~0.71 | | 0.60 |
| 8 | Benzo(a)pyrene | | 3.1 | | 0.20 |
| 9 | EPTC | | 5.3 | | 1.0 |
| 10 | 2,6-Dinitrotoluene | | 6.1 | | 2.0 |
| 11 | 2,4-Dinitrotoluene | | 5.4 | | 2.0 |
| 12 | Molinate | | 5.2 | | 0.90 |
| 13 | Terbacil | | 7.7 | | 2.0 |
| 14 | Acetochlor | | 5.2 | | 2.0 |
| 15 | Metribuzin | | 3.5 | | 0.15 |
| 16 | Metolachlor | | 5.5 | | 0.75 |
| 17 | Butachlor | | 5.8 | | 0.40 |
| 18 | 4,4-DDE | | 4.5 | | 0.80 |
| 19 | Surr_1,3-Dimethyl-2-nitrobenzen | | 5.3 | | |
| 20 | Surr_Triphenyl phosphate | | 5.9 | | |
| 21 | Surr_Perylene-d12 | | 3.2 | | |

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/30/2001 Time: 15:26:03

Sample: AD25262
Analysis: $R_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 10/26/01 15:25 Ended: 11/10/01 15:25 Analyst: TB
Result source: calculation
Page: 1

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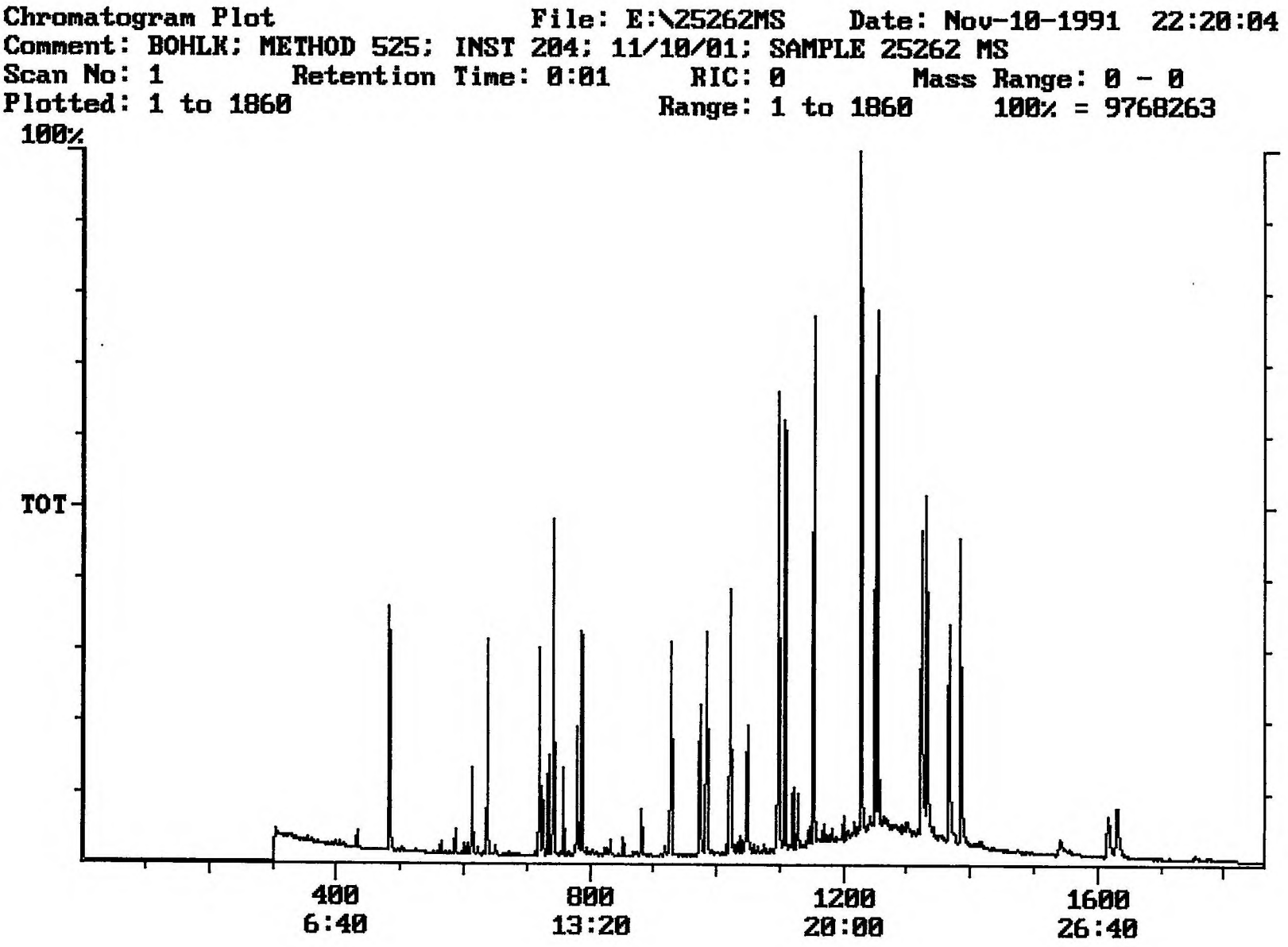
| | Component Name | Viol | Result | Qualifier | MDL |
|---|---|---|---|---|---|
| 1 | Hexachlorocyclopentadiene * | | 56 | | 0.10 |
| 2 | Hexachlorobenzene | | 84 | | 0.10 |
| 3 | Simazine | | 98 | | 0.07 |
| 4 | Atrazine | | 102 | | 0.10 |
| 5 | Alachlor | | 116 | | 0.20 |
| 6 | bis(2-Ethylhexyl)adipate | | 102 | | 0.60 |
| 7 | bis(2-Ethylhexyl)phthalate | | 110 | | 0.60 |
| 8 | Benzo(a)pyrene * | | 62 | | 0.20 |
| 9 | EPTC | | 106 | | 1.0 |
| 10 | 2,6-Dinitrotoluene | | 122 | | 2.0 |
| 11 | 2,4-Dinitrotoluene | | 108 | | 2.0 |
| 12 | Molinate | | 104 | | 0.90 |
| 13 | Terbacil * | | 154 | | 2.0 |
| 14 | Acetochlor | | 104 | | 2.0 |
| 15 | Metribuzin | | 70 | | 0.15 |
| 16 | Metolachlor | | 110 | | 0.75 |
| 17 | Butachlor | | 116 | | 0.40 |
| 18 | 4,4-DDE | | 90 | | 0.80 |
| 19 | Surr_1,3-Dimethyl-2-nitrobenzen | | 106 | | |
| 20 | Surr_Triphenyl phosphate | | 118 | | |
| 21 | Surr_Perylene-d12 | | 64 | | |

flag

flag

flag



Integration Report  Quanfile: 25262MS  Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/10/01; SAMPLE 25262 MS
Sorted via: Entry Number ↑

| No | Name of Compound | R Time | Scan# | Mode | Peak Area | Pk Height |
|---|---|---|---|---|---|---|
| 3 | chrysene d-12(IS) | 22:47 | 1367 | Auto | 1,974,913 | 855,382 |
| 4 | p-terphenyl d-14(IS) | 20:55 | 1255 | Auto | 3,264,281 | 2,165,462 |
| 5 | acenaphthene d-10(SURR | 12:22 | 742 | Auto | 1,845,147 | 1,073,936 |
| 6 | phenanthrene d-10(SURR | 17:02 | 1022 | Auto | 2,926,347 | 1,235,614 |
| 7 | chrysene d-12 (SURR) | 22:47 | 1367 | Auto | 1,974,913 | 855,382 |
| 8 | 1,3-dimethyl-2-nitrobe | 8:02 | 482 | Auto | 1,217,247 | 526,250 |
| 9 | triphenyl phosphate (S | 22:11 | 1331 | Auto | 1,529,093 | 702,800 |
| 10 | perylene d-12 (SURR) | 27:10 | 1630 | Auto | 859,939 | 153,252 |
| 11 | hexachlorocyclopentadi | 10:13 | 613 | Auto | 291,117 | 181,715 |
| 12 | hexachlorobenzene | 15:27 | 927 | Auto | 990,342 | 397,019 |
| 13 | simazine | 16:13 | 973 | Auto | 691,743 | 206,955 |
| 14 | atrazine | 16:24 | 984 | Auto | 647,971 | 217,382 |
| 15 | alachlor | 18:28 | 1108 | Auto | 1,189,581 | 540,541 |
| 16 | bis(2-ethylhexyl)adipa | 22:03 | 1323 | Auto | 1,081,147 | 404,083 |
| 17 | bis(2-ethylhexyl)phtha | 23:04 | 1384 | Auto | 3,447,011 | 1,193,146 |
| 18 | benzo(a)pyrene | 26:56 | 1616 | Auto | 1,176,437 | 192,449 |
| 19 | eptc | 10:38 | 638 | Auto | 4,685,068 | 2,946,048 |
| 20 | 2,6-dinitrotoluene | 12:00 | 720 | Auto | 796,389 | 393,378 |
| 21 | 2,4-dinitrotoluene | 13:00 | 780 | Auto | 885,177 | 307,253 |
| 22 | molinate | 13:07 | 787 | Auto | 1,753,110 | 818,644 |
| 23 | terbacil | 17:29 | 1049 | Auto | 1,046,414 | 362,416 |
| 24 | acetochlor | 18:17 | 1097 | Auto | 777,495 | 456,392 |
| 25 | metribuzin | 18:19 | 1099 | Auto | 867,718 | 462,244 |
| 26 | metolachlor | 19:13 | 1153 | Auto | 3,390,652 | 1,949,828 |
| 27 | butachlor | 20:27 | 1227 | Auto | 1,025,925 | 698,888 |
| 28 | 4,4'-dde | 20:50 | 1250 | Auto | 1,132,526 | 740,259 |

Reviewed IS/SURR

Quantitation Report  Quanfile: 25262MS  Quan Entries: 28
Comment: BOHLK: METHOD 525; INST 204; 11/10/01; SAMPLE 25262 MS
Sorted via: Entry Number ↑  (S) = Standard

| Cal | Name of Compound | S | Scan# | R Time | Me | Calc Amt(A) | Units |
|---|---|---|---|---|---|---|---|
| 3 | chrysene d-12(IS) | I | 1367 | 22:47 | BV | 5.000 | UG/L |
| 4 | p-terphenyl d-14(IS) | I | 1255 | 20:55 | VV | 5.000 | UG/L |
| 5 | acenaphthene d-10(SURR | A | 742 | 12:22 | BB | 3.791 | UG/L |
| 6 | phenanthrene d-10(SURR | A | 1022 | 17:02 | BV | 3.999 | UG/L |
| 7 | chrysene d-12 (SURR) | A | 1367 | 22:47 | BV | 3.748 | UG/L |
| 8 | 1,3-dimethyl-2-nitrobe | A | 482 | 8:02 | BB | 5.315 | UG/L |
| 9 | triphenyl phosphate (S | A | 1331 | 22:11 | BV | 5.879 | UG/L |
| 10 | perylene d-12 (SURR) | A | 1630 | 27:10 | BB | 3.209 | UG/L |
| 11 | hexachlorocyclopentadi | A | 613 | 10:13 | BB | 2.751 | UG/L |
| 12 | hexachlorobenzene | A | 927 | 15:27 | BB | 4.238 | UG/L |
| 13 | simazine | A | 973 | 16:13 | BV | 4.896 | UG/L |
| 14 | atrazine | A | 984 | 16:24 | BB | 5.060 | UG/L |
| 15 | alachlor | A | 1108 | 18:28 | BV | 5.795 | UG/L |
| 16 | bis(2-ethylhexyl)adipa | A | 1323 | 22:03 | VV | 5.082 | UG/L |
| 17 | bis(2-ethylhexyl)phtha | A | 1384 | 23:04 | BB | 5.461 | UG/L |
| 18 | benzo(a)pyrene | A | 1616 | 26:56 | BB | 3.065 | UG/L |
| 19 | eptc | A | 638 | 10:38 | VV | 5.328 | UG/L |
| 20 | 2,6-dinitrotoluene | A | 720 | 12:00 | BV | 6.126 | UG/L |
| 21 | 2,4-dinitrotoluene | A | 780 | 13:00 | MM | 5.391 | UG/L |
| 22 | molinate | A | 787 | 13:07 | BB | 5.239 | UG/L |
| 23 | terbacil | A | 1049 | 17:29 | BV | 7.710 | UG/L |
| 24 | acetochlor | A | 1097 | 18:17 | BV | 5.188 | UG/L |
| 25 | metribuzin | A | 1099 | 18:19 | BV | 3.474 | UG/L |
| 26 | metolachlor | A | 1153 | 19:13 | BV | 5.467 | UG/L |
| 27 | butachlor | A | 1227 | 20:27 | MM | 5.802 | UG/L |
| 28 | 4,4'-dde | A | 1250 | 20:50 | MM | 4.491 | UG/L |