User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 15:43:03

Sample: AD26472
Analysis: $M_525 Organic Chemicals - 525.2; mdl
Units: ug
Started: 11/7/01 15:31 Ended: 11/24/01 15:31 Analyst: TB
Page: 1

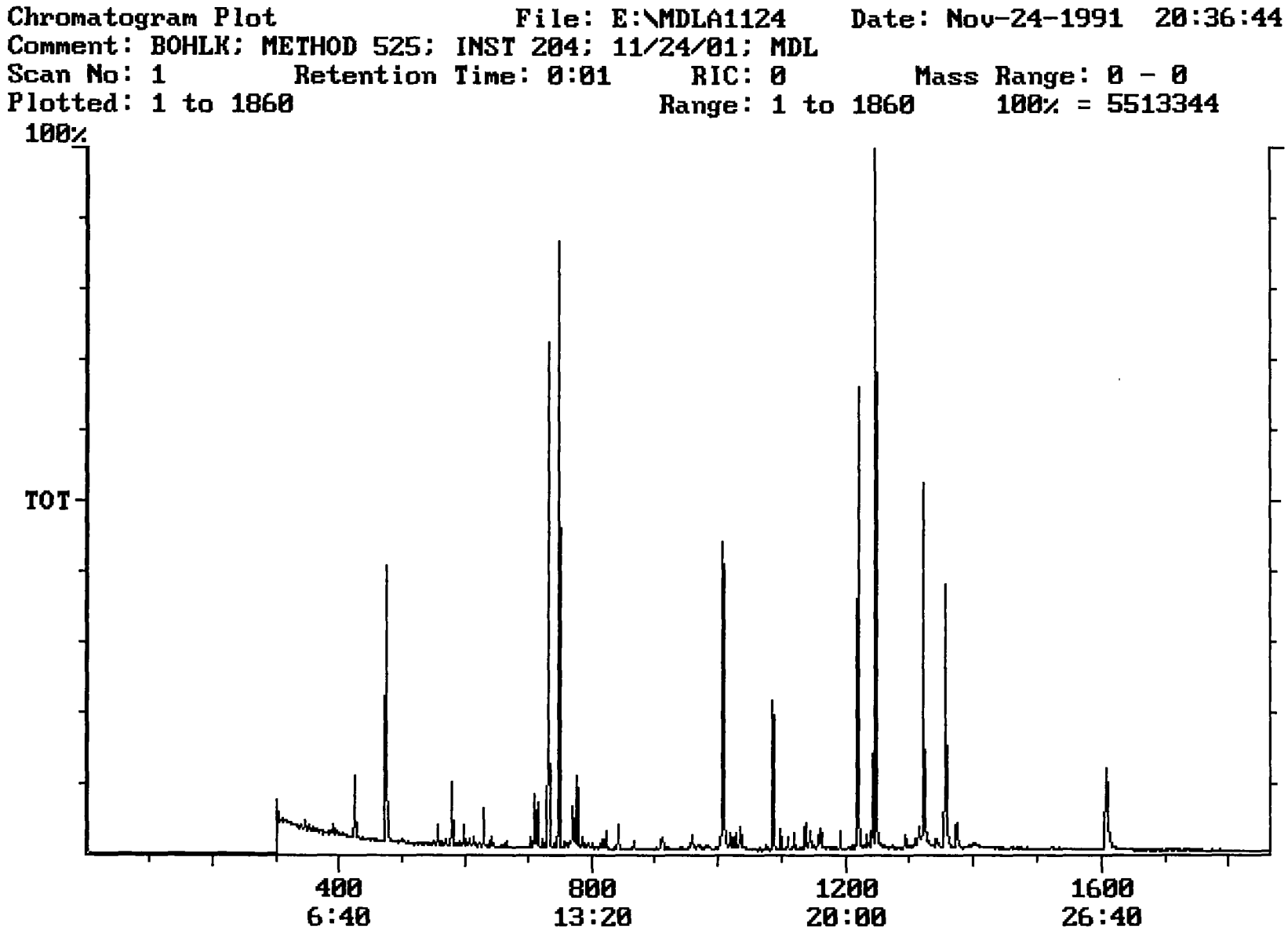
| | Component Name | Viol | Result | MDL |
|---|---|---|---|---|
| 1 | Hexachlorocyclopentadiene | | 0.15 | 0.10 |
| 2 | Hexachlorobenzene | | 0.16 | 0.10 |
| 3 | Simazine | | 0.064 | 0.07 |
| 4 | Atrazine | | 0.19 | 0.10 |
| 5 | Alachlor | | 0.20 | 0.20 |
| 6 | bis(2-Ethylhexyl)adipate | | 0.17 | 0.60 |
| 7 | bis(2-Ethylhexyl)phthalate | | 0.45 | 0.60 |
| 8 | Benzo(a)pyrene | | 0.11 | 0.20 |
| 9 | EPTC | | 0.95 | 1.0 |
| 10 | 2,6-Dinitrotoluene | | 1.8 | 2.0 |
| 11 | 2,4-Dinitrotoluene | | 1.5 | 2.0 |
| 12 | Molinate | | 1.2 | 0.90 |
| 13 | Terbacil | | 2.1 | 2.0 |
| 14 | Acetochlor | | 1.8 | 2.0 |
| 15 | Metribuzin | | 0.11 | 0.15 |
| 16 | Metolachlor | | 0.18 | 0.75 |
| 17 | Butachlor | | 0.12 | 0.40 |
| 18 | 4,4-DDE | | 0.58 | 0.80 |
| 19 | Surr_1,3-Dimethyl-2-nitrobenzen | | 5.4 | |
| 20 | Surr_Triphenyl phosphate | | 5.2 | |
| 21 | Surr_Perylene-d12 | | 5.5 | |

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 15:43:28

Sample: AD26472
Analysis: $MR525 Organic Chemicals - 525.2; mdl
Units: ug
Started: 11/7/01 15:43 Ended: 11/24/01 15:43 Analyst: TB
Result source: calculation
Page: 1

| | Component Name | Viol | Result | MDL |
|---|---|---|---|---|
| 1 | Hexachlorocyclopentadiene | | 75 | 0.10 |
| 2 | Hexachlorobenzene | | 80 | 0.10 |
| 3 | [redacted] | | | |
| 4 | Atrazine | | 95 | 0.10 |
| 5 | Alachlor | | 100 | 0.20 |
| 6 | bis(2-Ethylhexyl)adipate | | 85 | 0.60 |
| 7 | [redacted] | | | |
| 8 | Benzo(a)pyrene | | 55 | 0.20 |
| 9 | EPTC | | 105.5556 | 1.0 |
| 10 | 2,6-Dinitrotoluene | | 90 | 2.0 |
| 11 | 2,4-Dinitrotoluene | | 75 | 2.0 |
| 12 | Molinate | | 120 | 0.90 |
| 13 | Terbacil | | 105 | 2.0 |
| 14 | Acetochlor | | 90 | 2.0 |
| 15 | [redacted] | | | |
| 16 | Metolachlor | | 90 | 0.75 |
| 17 | [redacted] | | | |
| 18 | 4,4-DDE | | 72.5 | 0.80 |
| 19 | Surr_1,3-Dimethyl-2-nitrobenzen | | 108 | |
| 20 | Surr_Triphenyl phosphate | | 104 | |
| 21 | Surr_Perylene-d12 | | 110 | |

4/18 Ok



Integration Report  Quanfile: MDLA1124  Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/24/01; MDL
Sorted via: Entry Number ↑

| No | Name of Compound | R Time | Scan# | Mode | Peak Area | Pk Height |
|---|---|---|---|---|---|---|
| 3 | chrysene d-12(IS) | 22:35 | 1355 | Auto | 1,422,803 | 592,912 |
| 4 | p-terphenyl d-14(IS) | 20:46 | 1246 | Auto | 2,453,773 | 1,677,723 |
| 5 | acenaphthene d-10(SURR | 12:12 | 732 | Auto | 1,441,618 | 929,901 |
| 6 | phenanthrene d-10(SURR | 16:47 | 1007 | Auto | 2,216,907 | 850,890 |
| 7 | chrysene d-12 (SURR) | 22:35 | 1355 | Auto | 1,422,803 | 592,912 |
| 8 | 1,3-dimethyl-2-nitrobe | 7:54 | 474 | Auto | 932,847 | 382,278 |
| 9 | triphenyl phosphate (S | 22:01 | 1321 | Auto | 815,755 | 348,547 |
| 10 | perylene d-12 (SURR) | 26:48 | 1608 | Auto | 896,505 | 165,358 |
| 11 | hexachlorocyclopentadi | 10:04 | 604 | Auto | 9,365 | 5,271 |
| 12 | hexachlorobenzene | 15:13 | 913 | Auto | 27,463 | 11,086 |
| 13 | simazine | 15:59 | 959 | Auto | 4,405 | 2,285 |
| 14 | atrazine | 16:08 | 968 | Auto | 11,225 | 3,304 |
| 15 | alachlor | 18:18 | 1098 | Auto | 30,540 | 17,560 |
| 16 | bis(2-ethylhexyl)adipa | 21:54 | 1314 | Auto | 53,136 | 14,462 |
| 17 | bis(2-ethylhexyl)phtha | 22:53 | 1373 | Auto | 235,755 | 64,486 |
| 18 | benzo(a)pyrene | 26:35 | 1595 | Auto | 32,854 | 4,541 |
| 19 | eptc | 10:28 | 628 | Auto | 608,908 | 303,909 |
| 20 | 2,6-dinitrotoluene | 11:51 | 711 | Auto | 152,182 | 49,820 |
| 21 | 2,4-dinitrotoluene | 12:50 | 770 | Auto | 149,240 | 35,371 |
| 22 | molinate | 12:57 | 777 | Auto | 256,189 | 137,609 |
| 23 | terbacil | 17:14 | 1034 | Auto | 125,788 | 32,831 |
| 24 | acetochlor | 18:06 | 1086 | Auto | 182,347 | 92,026 |
| 25 | metribuzin | 18:09 | 1089 | Auto | 16,302 | 6,678 |
| 26 | metolachlor | 19:04 | 1144 | Auto | 81,242 | 37,905 |
| 27 | butachlor | 20:18 | 1218 | Auto | 19,145 | 9,994 |
| 28 | 4,4'-dde | 20:42 | 1242 | Auto | 108,922 | 72,112 |

reviewed IS/ Surr's

Quantitation Report  Quanfile: MDLA1124  Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/24/01; MDL
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 | 1355 | 22:35 | BV | 5.000 | UG/L |
| 4 | p-terphenyl d-14(IS) | I | 1246 | 20:46 | BV | 5.000 | UG/L |
| 5 | acenaphthene d-10(SURR | A | 732 | 12:12 | BV | 3.875 | UG/L |
| 6 | phenanthrene d-10(SURR | A | 1007 | 16:47 | BV | 4.148 | UG/L |
| 7 | chrysene d-12 (SURR) | A | 1355 | 22:35 | BV | 3.464 | UG/L |
| 8 | 1,3-dimethyl-2-nitrobe | A | 474 | 7:54 | BV | 5.393 | UG/L |
| 9 | triphenyl phosphate (S | A | 1321 | 22:01 | BV | 5.172 | UG/L |
| 10 | perylene d-12 (SURR) | A | 1608 | 26:48 | BV | 5.458 | UG/L |
| 11 | hexachlorocyclopentadi | A | 604 | 10:04 | BB | 0.146 | UG/L |
| 12 | hexachlorobenzene | A | 913 | 15:13 | BB | 0.159 | UG/L |
| 13 | simazine | A | 959 | 15:59 | MM | 0.064 | UG/L |
| 14 | atrazine | A | 968 | 16:08 | BB | 0.188 | UG/L |
| 15 | alachlor | A | 1098 | 18:18 | BB | 0.200 | UG/L |
| 16 | bis(2-ethylhexyl)adipa | A | 1314 | 21:54 | MM | 0.166 | UG/L |
| 17 | bis(2-ethylhexyl)phtha | A | 1373 | 22:53 | BV | 0.448 | UG/L |
| 18 | benzo(a)pyrene | A | 1595 | 26:35 | MM | 0.108 | UG/L |
| 19 | eptc | A | 628 | 10:28 | MM | 0.947 | UG/L |
| 20 | 2,6-dinitrotoluene | A | 711 | 11:51 | BB | 1.793 | UG/L |
| 21 | 2,4-dinitrotoluene | A | 770 | 12:50 | MM | 1.505 | UG/L |
| 22 | molinate | A | 777 | 12:57 | BB | 1.189 | UG/L |
| 23 | terbacil | A | 1034 | 17:14 | BB | 2.064 | UG/L |
| 24 | acetochlor | A | 1086 | 18:06 | BB | 1.750 | UG/L |
| 25 | metribuzin | A | 1089 | 18:09 | BB | 0.109 | UG/L |
| 26 | metolachlor | A | 1144 | 19:04 | BB | 0.185 | UG/L |
| 27 | butachlor | A | 1218 | 20:18 | BB | 0.121 | UG/L |
| 28 | 4,4'-dde | A | 1242 | 20:42 | BV | 0.580 | UG/L |