

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR013123\  
 Data File : PR059382.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2023 09:18  
 Operator : YP\AJ  
 Sample : 01362-05DL2 20000X  
 Misc :  
 ALS Vial : 86 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 09:45:59 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR012723CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 27 08:44:40 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|----------|-----------|
| -----                       |                 |        |        |          |          |          |           |
| System Monitoring Compounds |                 |        |        |          |          |          |           |
| 1)                          | SA Tetrachlo... | 3.679  | 2.917  | 5842682  | 16273    | 2.154    | 0.004 #   |
| 2)                          | SA Decachlor... | 9.674  | 0.000  | 455829   | 0        | 0.218    | N.D. #    |
| Target Compounds            |                 |        |        |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 4.927  | 4.019  | 75129233 | 128.6E6  | 867.357  | 926.459   |
| 4)                          | L1 AR-1016-2    | 4.950  | 4.037  | 111.8E6  | 198.1E6  | 940.815  | 1028.030  |
| 5)                          | L1 AR-1016-3    | 5.014  | 4.215  | 63907427 | 98867896 | 835.560  | 973.867   |
| 6)                          | L1 AR-1016-4    | 5.118  | 4.266  | 56488430 | 70531332 | 907.918  | 918.345   |
| 7)                          | L1 AR-1016-5    | 5.437  | 4.481  | 53855251 | 97827726 | 876.144  | 951.980   |
| 8)                          | L2 AR-1221-1    | 3.911  | 3.132  | 8007378  | 9780185  | 236.399  | 220.552   |
| 9)                          | L2 AR-1221-2    | 4.006  | 3.218  | 8987114  | 11814169 | 374.498  | 374.062   |
| 10)                         | L2 AR-1221-3    | 4.085  | 3.294  | 32546527 | 46696092 | 435.596  | 431.191   |
| 11)                         | L3 AR-1232-1    | 4.085  | 3.294  | 32546527 | 46696092 | 505.054  | 516.552   |
| 12)                         | L3 AR-1232-2    | 4.640  | 4.037  | 54942356 | 198.1E6  | 1842.956 | 2297.551  |
| 13)                         | L3 AR-1232-3    | 4.950  | 4.215  | 111.8E6  | 98867896 | 1987.847 | 2240.796  |
| 14)                         | L3 AR-1232-4    | 5.118  | 4.307  | 56488430 | 89786184 | 1953.491 | 2348.803  |
| 15)                         | L3 AR-1232-5    | 5.223  | 4.481  | 41521145 | 97827726 | 1961.337 | 2198.169  |
| 16)                         | L4 AR-1242-1    | 4.927  | 4.019  | 75129233 | 128.6E6  | 1018.848 | 1119.601  |
| 17)                         | L4 AR-1242-2    | 4.950  | 4.037  | 111.8E6  | 198.1E6  | 1106.161 | 1240.533  |
| 18)                         | L4 AR-1242-3    | 5.014  | 4.215  | 63907427 | 98867896 | 979.247  | 1173.994  |
| 19)                         | L4 AR-1242-4    | 5.118  | 4.307  | 56488430 | 89786184 | 1058.810 | 1126.890  |
| 20)                         | L4 AR-1242-5    | 5.912  | 4.850  | 11334622 | 33786415 | 210.848  | 326.852 # |
| 21)                         | L5 AR-1248-1    | 4.927  | 4.019  | 75129233 | 128.6E6  | 1335.376 | 1481.406  |
| 22)                         | L5 AR-1248-2    | 5.223  | 4.266  | 41521145 | 70531332 | 569.546  | 601.564   |
| 23)                         | L5 AR-1248-3    | 5.437  | 4.307  | 53855251 | 89786184 | 627.139  | 747.674   |
| 24)                         | L5 AR-1248-4    | 5.873  | 4.481  | 13764578 | 97827726 | 144.642  | 664.277 # |
| 25)                         | L5 AR-1248-5    | 5.912  | 4.892  | 11334622 | 16476792 | 122.918  | 111.568   |
| 26)                         | L6 AR-1254-1    | 5.842  | 4.850  | 15757070 | 33786415 | 166.813  | 149.979   |
| 27)                         | L6 AR-1254-2    | 6.081  | 5.008  | 4183517  | 1451807  | 28.656   | 7.548 #   |
| 28)                         | L6 AR-1254-3    | 6.478  | 5.428  | 162331   | 512624   | 1.052    | 1.632 #   |
| 29)                         | L6 AR-1254-4    | 6.796  | 5.674  | 137525   | 370085   | 1.189    | 1.910 #   |
| 30)                         | L6 AR-1254-5    | 7.269  | 6.124  | 427380   | 129611   | 3.451    | 0.481 #   |
| 31)                         | L7 AR-1260-1    | 6.603f | 5.574  | 252687   | 163245   | 2.158    | 0.764 #   |
| 32)                         | L7 AR-1260-2    | 6.917  | 5.735f | 164402   | 132549   | 1.185    | 0.515 #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 5.936  | 0        | 553326   | N.D.     | 2.348 #   |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.441  | 0        | 74659    | N.D.     | 0.386 #   |
| 35)                         | L7 AR-1260-5    | 7.857f | 6.705  | 49602    | 213104   | 0.218    | 0.475 #   |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.159  | 0        | 38542    | N.D.     | 0.133 #   |
| 37)                         | L8 AR-1262-2    | 7.857f | 6.441  | 49602    | 74659    | 0.190    | 0.293 #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.020  | 0        | 635159   | N.D.     | 3.314 #   |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.080  | 0        | 206044   | N.D.     | 0.566 #   |
| 40)                         | L8 AR-1262-5    | 8.941  | 7.590  | 254422   | 70353    | 2.549    | 0.436 #   |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.020  | 0        | 635159   | N.D.     | 0.787 #   |

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 Acq On : 01 Feb 2023 09:18  
 Operator : YP\AJ  
 Sample : 01362-05DL2 20000X  
 Misc :  
 ALS Vial : 86 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 09:45:59 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR012723CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 27 08:44:40 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

|        | Compound  | RT#1  | RT#2  | Resp#1 | Resp#2 | ng/ml | ng/ml   |
|--------|-----------|-------|-------|--------|--------|-------|---------|
| 42) L9 | AR-1268-2 | 0.000 | 7.080 | 0      | 206044 | N.D.  | 0.282 # |
| 43) L9 | AR-1268-3 | 0.000 | 7.296 | 0      | 231439 | N.D.  | 0.369 # |
| 44) L9 | AR-1268-4 | 8.941 | 7.590 | 254422 | 70353  | 1.716 | 0.283 # |
| 45) L9 | AR-1268-5 | 9.381 | 0.000 | 151347 | 0      | 0.140 | N.D. #  |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

