

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082018\  
 Data File : PR031497.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2018 16:45  
 Operator : SM\SJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 07:13:25 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 21 07:13:08 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 4.557  | 3.685 | 329.9E6  | 568.9E6  | 34.705  | 34.878   |
| 2)                          | SA Decachlor... | 10.326 | 8.557 | 1242.1E6 | 837.4E6  | 42.102  | 41.475   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 4.922  | 4.336 | 55263490 | 161.5E6  | 270.737 | 269.626  |
| 4)                          | L1 AR-1016-2    | 5.449  | 4.737 | 88574569 | 233.0E6  | 274.330 | 259.488  |
| 5)                          | L1 AR-1016-3    | 5.737  | 4.753 | 202.5E6  | 452.6E6  | 265.215 | 272.618  |
| 6)                          | L1 AR-1016-4    | 5.799  | 4.810 | 127.5E6  | 282.7E6  | 267.351 | 278.766  |
| 7)                          | L1 AR-1016-5    | 6.332  | 4.964 | 134.2E6  | 183.6E6  | 286.934 | 274.331  |
| 8)                          | L2 AR-1221-1    | 4.755  | 0.000 | 9841030  | 0        | 107.111 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.847  | 3.977 | 15927887 | 26664521 | 188.826 | 205.324  |
| 10)                         | L2 AR-1221-3    | 4.922  | 4.048 | 55263490 | 99250583 | 233.649 | 232.227  |
| 11)                         | L3 AR-1232-1    | 5.256  | 4.354 | 84387137 | 102.8E6  | 766.938 | 750.697  |
| 12)                         | L3 AR-1232-2    | 5.449  | 4.753 | 88574569 | 452.6E6  | 739.814 | 735.364  |
| 13)                         | L3 AR-1232-3    | 5.737  | 4.810 | 202.5E6  | 282.7E6  | 730.886 | 742.292  |
| 14)                         | L3 AR-1232-4    | 5.799  | 5.004 | 127.5E6  | 231.0E6  | 716.943 | 837.002  |
| 15)                         | L3 AR-1232-5    | 6.190  | 5.318 | 119.0E6  | 305.2E6  | 833.739 | 811.684  |
| 16)                         | L4 AR-1242-1    | 5.449  | 4.523 | 88574569 | 177.2E6  | 500.000 | 500.000  |
| 17)                         | L4 AR-1242-2    | 5.714  | 4.753 | 143.6E6  | 452.6E6  | 500.000 | 500.000  |
| 18)                         | L4 AR-1242-3    | 5.737  | 4.927 | 202.5E6  | 218.6E6  | 500.000 | 500.000  |
| 19)                         | L4 AR-1242-4    | 6.190  | 4.964 | 119.0E6  | 183.6E6  | 500.000 | 500.000  |
| 20)                         | L4 AR-1242-5    | 6.332  | 5.173 | 134.2E6  | 263.6E6  | 500.000 | 500.000  |
| 31)                         | L7 AR-1260-1    | 7.314  | 6.176 | 11155532 | 45112356 | 10.349  | 19.589 # |
| 32)                         | L7 AR-1260-2    | 7.565  | 6.364 | 16502269 | 23325720 | 11.176  | 8.036 #  |
| 33)                         | L7 AR-1260-3    | 7.851  | 6.684 | 15884316 | 20205059 | 9.219   | 9.544    |
| -----                       |                 |        |       |          |          |         |          |

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

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ClientSampleId :

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Integration File signal 2: autoint2.e  
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