

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ040622\  
 Data File : PQ056888.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2022 22:28  
 Operator : YP\AJ  
 Sample : N2282-11  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 01:46:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032322CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 24 09:20:48 2022  
 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... | 4.530  | 3.747  | 182.2E6  | 124.5E6  | 10.231   | 11.607   |
| 2)                          | SA Decachlor... | 10.298 | 8.679  | 201.3E6  | 108.8E6  | 13.790   | 10.547   |
| Target Compounds            |                 |        |        |          |          |          |          |
| 3)                          | L1 AR-1016-1    | 5.678  | 0.000  | 1433.7E6 | 0        | 3380.259 | N.D. #   |
| 4)                          | L1 AR-1016-2    | 5.748  | 0.000  | 2177.3E6 | 0        | 2545.646 | N.D. #   |
| 5)                          | L1 AR-1016-3    | 5.763  | 0.000  | 142.3E6  | 0        | 256.716  | N.D. #   |
| 6)                          | L1 AR-1016-4    | 5.891  | 0.000  | 752.5E6  | 0        | 1761.120 | N.D. #   |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.891f | 0        | 997329   | N.D.     | 8.741 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.046  | 0        | 253532   | N.D.     | 3.202 #  |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.140  | 0        | 367155   | N.D.     | 1.324 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.098  | 0        | 74273    | N.D.     | 0.327 #  |
| 12)                         | L3 AR-1232-2    | 5.388f | 0.000  | 2363.2E6 | 0        | 9403.657 | N.D. #   |
| 13)                         | L3 AR-1232-3    | 5.748  | 0.000  | 2177.3E6 | 0        | 6099.423 | N.D. #   |
| 14)                         | L3 AR-1232-4    | 5.891  | 0.000  | 752.5E6  | 0        | 4106.661 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 5.971  | 0.000  | 624.4E6  | 0        | 2183.781 | N.D. #   |
| 16)                         | L4 AR-1242-1    | 5.678  | 0.000  | 1433.7E6 | 0        | 3682.179 | N.D. #   |
| 17)                         | L4 AR-1242-2    | 5.748  | 0.000  | 2177.3E6 | 0        | 2838.604 | N.D. #   |
| 18)                         | L4 AR-1242-3    | 5.763  | 0.000  | 142.3E6  | 0        | 280.641  | N.D. #   |
| 19)                         | L4 AR-1242-4    | 5.891  | 0.000  | 752.5E6  | 0        | 1928.898 | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.678  | 0.000  | 1433.7E6 | 0        | 4882.151 | N.D. #   |
| 22)                         | L5 AR-1248-2    | 5.971  | 0.000  | 624.4E6  | 0        | 1163.299 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 7.140  | 6.162  | 1671491  | 9767841  | 1.509    | 10.510 # |
| 29)                         | L6 AR-1254-4    | 7.428  | 6.394  | 1628431  | 7543487  | 2.223    | 11.155 # |
| 30)                         | L6 AR-1254-5    | 7.870  | 6.786  | 3804785  | 1635675  | 4.498    | 2.002 #  |
| 31)                         | L7 AR-1260-1    | 7.304  | 6.246  | 819209   | 27153026 | 1.278    | 49.708 # |
| 32)                         | L7 AR-1260-2    | 7.552  | 6.433  | 21433156 | 9305935  | 29.081   | 13.983 # |
| 33)                         | L7 AR-1260-3    | 7.818  | 6.610  | 6687821  | 2566408  | 7.171    | 4.147 #  |
| 34)                         | L7 AR-1260-4    | 8.154  | 7.071  | 247742   | 964445   | 0.359    | 1.824 #  |
| 35)                         | L7 AR-1260-5    | 8.462  | 7.332  | 4651364  | 4047960  | 3.351    | 3.093    |
| 36)                         | L8 AR-1262-1    | 7.905  | 6.786  | 2826752  | 1635675  | 2.820    | 3.863 #  |
| 37)                         | L8 AR-1262-2    | 8.462  | 7.332  | 4651364  | 4047960  | 2.534    | 2.535    |
| 38)                         | L8 AR-1262-3    | 8.781  | 7.638f | 2222461  | 62762624 | 2.754    | 97.823 # |
| 39)                         | L8 AR-1262-4    | 8.865  | 7.638  | 43514177 | 62762624 | 72.652   | 53.194 # |
| 40)                         | L8 AR-1262-5    | 9.556  | 8.145  | 114449   | 130416   | 0.170    | 0.260 #  |
| 41)                         | L9 AR-1268-1    | 8.781  | 7.638f | 2222461  | 62762624 | 1.024    | 34.016 # |
| 42)                         | L9 AR-1268-2    | 8.865  | 7.638  | 43514177 | 62762624 | 20.704   | 37.311 # |
| 43)                         | L9 AR-1268-3    | 9.114  | 7.875  | 186594   | 5156712  | 0.104    | 4.030 #  |
| 44)                         | L9 AR-1268-4    | 9.556  | 8.145  | 114449   | 130416   | 0.159    | 0.237 #  |
| 45)                         | L9 AR-1268-5    | 9.962  | 8.460  | 745994   | 683781   | 0.126    | 0.153    |
| -----                       |                 |        |        |          |          |          |          |

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

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ClientSampleId :

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Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032322CLP.M  
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