

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR013025\  
 Data File : PR070130.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jan 2025 09:51  
 Operator : AJ\MA  
 Sample : AR1660CCC400  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 13:37:16 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011625CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jan 18 01:55:37 2025  
 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... | 3.626 | 2.957 | 21100775 | 107.8E6  | 18.903   | 16.962    |
| 2)                          | SA Decachlor... | 9.519 | 8.230 | 22045046 | 123.2E6  | 42.603   | 35.062    |
| Target Compounds            |                 |       |       |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 4.848 | 4.075 | 12614993 | 65860566 | 448.170  | 365.415   |
| 4)                          | L1 AR-1016-2    | 4.869 | 4.093 | 19171540 | 96912800 | 430.931  | 366.432   |
| 5)                          | L1 AR-1016-3    | 4.933 | 4.273 | 11715201 | 51565233 | 418.101  | 367.215   |
| 6)                          | L1 AR-1016-4    | 5.035 | 4.324 | 9287885  | 42083476 | 436.042  | 338.235   |
| 7)                          | L1 AR-1016-5    | 5.350 | 4.543 | 9586514  | 52702411 | 402.082  | 350.509   |
| 8)                          | L2 AR-1221-1    | 3.846 | 3.179 | 1498772  | 7448660  | 123.541  | 100.653   |
| 9)                          | L2 AR-1221-2    | 3.937 | 3.266 | 1751867  | 9539624  | 210.475  | 184.330   |
| 10)                         | L2 AR-1221-3    | 4.015 | 3.342 | 7411434  | 38462145 | 266.408  | 232.046   |
| 11)                         | L3 AR-1232-1    | 4.015 | 3.342 | 7411434  | 38462145 | 331.766  | 289.595   |
| 12)                         | L3 AR-1232-2    | 4.562 | 4.093 | 9926961  | 96912800 | 824.025  | 791.603   |
| 13)                         | L3 AR-1232-3    | 4.869 | 4.273 | 19171540 | 51565233 | 942.801  | 817.354   |
| 14)                         | L3 AR-1232-4    | 5.035 | 4.366 | 9287885  | 48956843 | 975.109  | 835.513   |
| 15)                         | L3 AR-1232-5    | 5.139 | 4.543 | 7762041  | 52702411 | 1057.285 | 859.637   |
| 16)                         | L4 AR-1242-1    | 4.848 | 4.075 | 12614993 | 65860566 | 529.387  | 434.548   |
| 17)                         | L4 AR-1242-2    | 4.869 | 4.093 | 19171540 | 96912800 | 517.855  | 439.874   |
| 18)                         | L4 AR-1242-3    | 4.933 | 4.273 | 11715201 | 51565233 | 499.689  | 442.869   |
| 19)                         | L4 AR-1242-4    | 5.035 | 4.366 | 9287885  | 48956843 | 523.975  | 415.450   |
| 20)                         | L4 AR-1242-5    | 5.824 | 4.914 | 2829390  | 50179928 | 160.742  | 398.270 # |
| 21)                         | L5 AR-1248-1    | 4.848 | 4.075 | 12614993 | 65860566 | 693.016  | 576.808   |
| 22)                         | L5 AR-1248-2    | 5.139 | 4.324 | 7762041  | 42083476 | 277.571  | 247.341   |
| 23)                         | L5 AR-1248-3    | 5.350 | 4.366 | 9586514  | 48956843 | 296.915  | 286.864   |
| 24)                         | L5 AR-1248-4    | 5.783 | 4.543 | 3350452  | 52702411 | 112.068  | 265.782 # |
| 25)                         | L5 AR-1248-5    | 5.824 | 4.957 | 2829390  | 12372947 | 91.717   | 73.737    |
| 26)                         | L6 AR-1254-1    | 5.753 | 4.914 | 8278223  | 50179928 | 228.623  | 180.151   |
| 27)                         | L6 AR-1254-2    | 5.991 | 5.075 | 7596391  | 34964440 | 141.313  | 145.040   |
| 28)                         | L6 AR-1254-3    | 6.384 | 5.517 | 4119729  | 62526861 | 78.619   | 174.138 # |
| 29)                         | L6 AR-1254-4    | 6.695 | 5.746 | 2660163  | 8279234  | 86.264   | 43.514 #  |
| 30)                         | L6 AR-1254-5    | 7.153 | 6.191 | 21404774 | 112.4E6  | 584.990  | 368.287 # |
| 31)                         | L7 AR-1260-1    | 6.564 | 5.638 | 16397009 | 86166163 | 395.599  | 345.712   |
| 32)                         | L7 AR-1260-2    | 6.847 | 5.845 | 18943576 | 101.5E6  | 437.879  | 372.363   |
| 33)                         | L7 AR-1260-3    | 7.239 | 6.003 | 14590452 | 96008208 | 403.827  | 352.606   |
| 34)                         | L7 AR-1260-4    | 7.481 | 6.510 | 16197593 | 81080603 | 414.239  | 354.117   |
| 35)                         | L7 AR-1260-5    | 7.823 | 6.777 | 29592300 | 184.5E6  | 472.522  | 377.586   |
| 36)                         | L8 AR-1262-1    | 7.239 | 6.235 | 14590452 | 88405669 | 289.963  | 262.712   |
| 37)                         | L8 AR-1262-2    | 7.823 | 6.777 | 29592300 | 184.5E6  | 418.113  | 340.108   |
| 38)                         | L8 AR-1262-3    | 8.135 | 7.082 | 18742735 | 40623912 | 377.479  | 178.272 # |
| 39)                         | L8 AR-1262-4    | 8.197 | 7.149 | 12186008 | 136.4E6  | 309.516  | 329.289   |
| 40)                         | L8 AR-1262-5    | 8.833 | 7.690 | 8005790  | 48408582 | 356.658  | 268.793   |
| 41)                         | L9 AR-1268-1    | 8.135 | 7.082 | 18742735 | 40623912 | 204.563  | 61.611 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR013025\  
Data File : PR070130.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jan 2025 09:51  
Operator : AJ\MA  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 13:37:16 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011625CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jan 18 01:55:37 2025  
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 | 8.197 | 7.149 | 12186008 | 136.4E6  | 149.286 | 223.777 # |
| 43) | L9 AR-1268-3 | 8.429 | 7.372 | 442324   | 2036162  | 6.107   | 3.842 #   |
| 44) | L9 AR-1268-4 | 8.833 | 7.690 | 8005790  | 48408582 | 324.107 | 240.402 # |
| 45) | L9 AR-1268-5 | 9.214 | 7.985 | 2309701  | 13235042 | 11.417  | 8.523 #   |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR013025\  
Data File : PR070130.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jan 2025 09:51  
Operator : AJ\MA  
Sample : AR1660CCC400  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 13:37:16 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011625CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jan 18 01:55:37 2025  
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

