

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060319\  
 Data File : PQ040506.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jun 2019 07:46  
 Operator : SM\AJ  
 Sample : AIBLK44 (Sig #1); AIBLK12 (Sig #2)  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 03 10:45:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 23 04:10:58 2019  
 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... | 5.588  | 4.729  | 79934894 | 61259175 | 24.401  | 28.522   |
| 2)                          | SA Decachlor... | 11.884 | 10.442 | 361.9E6  | 206.2E6  | 50.657  | 49.595   |
| Target Compounds            |                 |        |        |          |          |         |          |
| 4)                          | L1 AR-1016-2    | 7.154  | 0.000  | 1686021  | 0        | 6.413   | N.D. #   |
| 5)                          | L1 AR-1016-3    | 7.154  | 6.400  | 1686021  | 239170   | 9.878   | 2.218 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 6.463  | 0        | 388866   | N.D.    | 4.567 #  |
| 7)                          | L1 AR-1016-5    | 7.608  | 6.729  | 338979   | 280002   | 2.444   | 2.432    |
| 8)                          | L2 AR-1221-1    | 0.000  | 5.032  | 0        | 322143   | N.D.    | 13.145 # |
| 9)                          | L2 AR-1221-2    | 5.984  | 5.148  | 3234639  | 2052704  | 146.816 | 126.028  |
| 10)                         | L2 AR-1221-3    | 0.000  | 5.197  | 0        | 1522260  | N.D.    | 25.034 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 5.197  | 0        | 1522260  | N.D.    | 33.220 # |
| 12)                         | L3 AR-1232-2    | 6.684  | 0.000  | 586678   | 0        | 14.797  | N.D. #   |
| 13)                         | L3 AR-1232-3    | 7.154  | 6.400  | 1686021  | 239170   | 20.863  | 6.801 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 6.463  | 0        | 388866   | N.D.    | 13.160 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.729  | 0        | 280002   | N.D.    | 9.301 #  |
| 17)                         | L4 AR-1242-2    | 7.154  | 0.000  | 1686021  | 0        | 11.667  | N.D. #   |
| 18)                         | L4 AR-1242-3    | 7.154  | 6.400  | 1686021  | 239170   | 18.112  | 3.965 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 6.463  | 0        | 388866   | N.D.    | 6.525 #  |
| 20)                         | L4 AR-1242-5    | 8.145  | 7.130  | 7226130  | 587154   | 83.353  | 7.286 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 6.463  | 0        | 388866   | N.D.    | 4.423 #  |
| 23)                         | L5 AR-1248-3    | 7.608  | 6.463  | 338979   | 388866   | 2.456   | 4.298 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 6.729  | 0        | 280002   | N.D.    | 2.536 #  |
| 25)                         | L5 AR-1248-5    | 8.145  | 7.130  | 7226130  | 587154   | 47.995  | 5.172 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 7.130  | 0        | 587154   | N.D.    | 3.066 #  |
| 27)                         | L6 AR-1254-2    | 8.234  | 7.329  | 1589633  | 992098   | 5.748   | 5.711    |
| 28)                         | L6 AR-1254-3    | 0.000  | 7.737  | 0        | 749933   | N.D.    | 2.595 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 8.035  | 0        | 446640   | N.D.    | 2.502 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 7.899  | 0        | 450332   | N.D.    | 1.643 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 8.094  | 0        | 733192   | N.D.    | 2.120 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 8.308  | 0        | 272811   | N.D.    | 0.851 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 8.784  | 0        | 247626   | N.D.    | 0.911 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.957  | 0        | 1100788  | N.D.    | 1.638 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 8.537  | 0        | 100213   | N.D.    | 0.883 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.957  | 0        | 1100788  | N.D.    | 2.219 #  |
| 38)                         | L8 AR-1262-3    | 10.420 | 0.000  | 5359699  | 0        | 12.676  | N.D. #   |
| 39)                         | L8 AR-1262-4    | 10.420 | 9.391  | 5359699  | 309861   | 14.190  | 0.818 #  |
| 41)                         | L9 AR-1268-1    | 10.420 | 0.000  | 5359699  | 0        | 8.898   | N.D. #   |
| 42)                         | L9 AR-1268-2    | 10.420 | 9.391  | 5359699  | 309861   | 8.710   | 0.709 #  |
| 45)                         | L9 AR-1268-5    | 11.545 | 10.177 | 2096826  | 1462051  | 1.135   | 1.239    |
| -----                       |                 |        |        |          |          |         |          |

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

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ECD\_Q  
ClientSampleId :

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Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 03 10:45:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ052219CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 23 04:10:58 2019  
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Integrator: ChemStation

Volume Inj. : 1 µl  
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