

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090218\  
 Data File : PQ031617.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Aug 2018 18:25  
 Operator : SM\SJ  
 Sample : J4665-16  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 01 02:07:30 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082718CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 28 06:51:23 2018  
 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... | 4.608  | 3.886 | 32161902 | 27084780 | 15.408  | 16.165    |
| 2)                          | SA Decachlor... | 10.464 | 8.967 | 62204441 | 60617818 | 22.794  | 26.112    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 4)                          | L1 AR-1016-2    | 5.497  | 0.000 | 310023   | 0        | 5.633   | N.D. #    |
| 5)                          | L1 AR-1016-3    | 5.775  | 0.000 | 128614   | 0        | 1.637   | N.D. #    |
| 7)                          | L1 AR-1016-5    | 6.319  | 0.000 | 640058   | 0        | 10.035  | N.D. #    |
| 9)                          | L2 AR-1221-2    | 4.917  | 0.000 | 502396   | 0        | 34.719  | N.D. #    |
| 10)                         | L2 AR-1221-3    | 4.917  | 0.000 | 502396   | 0        | 8.667   | N.D. #    |
| 11)                         | L3 AR-1232-1    | 5.775  | 0.000 | 128614   | 0        | 2.865   | N.D. #    |
| 13)                         | L3 AR-1232-3    | 6.155  | 0.000 | 135337   | 0        | 19.354  | N.D. #    |
| 14)                         | L3 AR-1232-4    | 6.411  | 0.000 | 958254   | 0        | 144.114 | N.D. #    |
| 15)                         | L3 AR-1232-5    | 7.370  | 6.190 | 898604   | 893952   | 185.195 | 303.730 # |
| 17)                         | L4 AR-1242-2    | 6.101  | 0.000 | 145673   | 0        | 3.490   | N.D. #    |
| 18)                         | L4 AR-1242-3    | 6.319  | 0.000 | 640058   | 0        | 30.218  | N.D. #    |
| 19)                         | L4 AR-1242-4    | 6.339  | 0.000 | 121436   | 0        | 7.773   | N.D. #    |
| 20)                         | L4 AR-1242-5    | 6.411  | 6.081 | 958254   | 1109376  | 17.727  | 38.728 #  |
| 21)                         | L5 AR-1248-1    | 6.101  | 0.000 | 145673   | 0        | 1.920   | N.D. #    |
| 25)                         | L5 AR-1248-5    | 6.915  | 0.000 | 389524   | 0        | 5.623   | N.D. #    |
| 26)                         | L6 AR-1254-1    | 6.872  | 0.000 | 856064   | 0        | 4.591   | N.D. #    |
| 27)                         | L6 AR-1254-2    | 7.142  | 6.190 | 511829   | 893952   | 4.381   | 8.633 #   |
| 28)                         | L6 AR-1254-3    | 7.240  | 0.000 | 1188978  | 0        | 5.685   | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.488  | 0.000 | 143473   | 0        | 0.939   | N.D. #    |
| 30)                         | L6 AR-1254-5    | 7.803  | 0.000 | 421925   | 0        | 3.621   | N.D. #    |
| 31)                         | L7 AR-1260-1    | 7.370  | 0.000 | 898604   | 0        | 6.084   | N.D. #    |
| 32)                         | L7 AR-1260-2    | 7.689  | 0.000 | 357958   | 0        | 1.995   | N.D. #    |
| 34)                         | L7 AR-1260-4    | 8.234  | 0.000 | 275686   | 0        | 1.742   | N.D. #    |
| 36)                         | L8 AR-1262-1    | 7.294  | 0.000 | 1094526  | 0        | 13.503  | N.D. #    |
| 37)                         | L8 AR-1262-2    | 8.073  | 0.000 | 185678   | 0        | 2.287   | N.D. #    |
| 40)                         | L8 AR-1262-5    | 9.611  | 0.000 | 54162    | 0        | 0.420   | N.D. #    |
| 42)                         | L9 AR-1268-2    | 8.234  | 0.000 | 275686   | 0        | 2.326   | N.D. #    |
| 44)                         | L9 AR-1268-4    | 9.233  | 0.000 | 332497   | 0        | 0.843   | N.D. #    |
| 45)                         | L9 AR-1268-5    | 10.112 | 0.000 | 1228567  | 0        | 1.029   | N.D. #    |
| -----                       |                 |        |       |          |          |         |           |

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

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Operator : SM\SJ  
Sample : J4665-16  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 01 02:07:30 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082718CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 28 06:51:23 2018  
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

