

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ112318\  
 Data File : PQ034925.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Nov 2018 19:30  
 Operator : SM\SJ  
 Sample : J6040-12  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 CB4L7

Manual Integrations  
 APPROVED

MOHAMMAD  
 11/26/2018 2:01:46 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 23 22:38:11 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111718CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 16 03:52:57 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... | 4.531  | 3.820 | 41749847 | 30080578 | 15.157m  | 17.747m   |
| 2)                          | SA Decachlor... | 10.314 | 8.839 | 65781567 | 35548969 | 23.877   | 18.239    |
| Target Compounds            |                 |        |       |          |          |          |           |
| 16)                         | L4 AR-1242-1    | 5.702  | 4.903 | 8263876  | 6070153  | 108.653m | 116.797m  |
| 17)                         | L4 AR-1242-2    | 5.724  | 4.921 | 15308215 | 10685626 | 136.959m | 143.318m  |
| 18)                         | L4 AR-1242-3    | 5.788  | 5.100 | 7424693  | 6034054  | 111.531m | 154.938m# |
| 19)                         | L4 AR-1242-4    | 5.886  | 5.181 | 8152458  | 6375229  | 148.845m | 165.102m  |
| 20)                         | L4 AR-1242-5    | 6.622  | 5.705 | 20306393 | 17020229 | 328.166  | 342.474   |
| 31)                         | L7 AR-1260-1    | 7.303  | 6.382 | 17921749 | 16019352 | 129.105  | 149.409   |
| 32)                         | L7 AR-1260-2    | 7.557  | 6.569 | 39082028 | 14273609 | 228.598  | 106.283 # |
| 33)                         | L7 AR-1260-3    | 7.917  | 6.723 | 14399062 | 12761770 | 135.109  | 103.953   |
| 34)                         | L7 AR-1260-4    | 8.147  | 7.193 | 20650425 | 9919467  | 155.915  | 115.008 # |
| 35)                         | L7 AR-1260-5    | 8.473  | 7.434 | 33525642 | 26038239 | 123.563  | 118.452   |
| -----                       |                 |        |       |          |          |          |           |

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

