

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080819\  
 Data File : PQ042155.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2019 08:08  
 Operator : SM\AJ  
 Sample : K4212-13MSD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 03:48:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 29 04:03:40 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... | 5.679  | 4.741  | 54340381 | 49890436 | 23.694   | 25.887    |
| 2)                          | SA Decachlor... | 12.068 | 10.491 | 276.5E6  | 199.2E6  | 32.792   | 41.179 #  |
| Target Compounds            |                 |        |        |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 7.124  | 6.192  | 42993599 | 42252060 | 397.779  | 407.173   |
| 4)                          | L1 AR-1016-2    | 7.150  | 6.213  | 62860877 | 53614996 | 401.596  | 374.225m  |
| 5)                          | L1 AR-1016-3    | 7.221  | 6.427  | 37113263 | 32076943 | 383.687  | 430.147   |
| 6)                          | L1 AR-1016-4    | 7.333  | 6.482  | 30455248 | 25720919 | 390.381m | 414.785   |
| 7)                          | L1 AR-1016-5    | 7.666  | 6.734  | 29574290 | 29406735 | 376.215m | 361.247   |
| 31)                         | L7 AR-1260-1    | 8.890  | 7.900  | 77097029 | 81701652 | 433.409m | 450.321   |
| 32)                         | L7 AR-1260-2    | 9.159  | 8.102  | 98889063 | 101.8E6  | 391.989m | 414.882m  |
| 33)                         | L7 AR-1260-3    | 9.535  | 8.267  | 67769655 | 87053839 | 295.764  | 409.131 # |
| 34)                         | L7 AR-1260-4    | 9.776  | 8.766  | 83191168 | 67194772 | 325.803  | 332.172m  |
| 35)                         | L7 AR-1260-5    | 10.124 | 9.017  | 193.2E6  | 198.7E6  | 286.831  | 336.704   |
| -----                       |                 |        |        |          |          |          |           |

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

