

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090820\  
 Data File : PQ049750.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2020 20:07  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

Ankita  
 9/9/2020 10:49:52 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 09 03:40:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 28 17:31:13 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 5.230  | 4.277 | 496.1E6 | 252.2E6  | 56.811   | 44.636  |
| 2)                          | SA Decachlor... | 11.441 | 9.632 | 477.9E6 | 351.9E6  | 49.069   | 56.261  |
| Target Compounds            |                 |        |       |         |          |          |         |
| 3)                          | L1 AR-1016-1    | 6.562  | 5.539 | 167.3E6 | 112.1E6  | 552.014m | 466.715 |
| 4)                          | L1 AR-1016-2    | 6.587  | 5.559 | 226.5E6 | 154.8E6  | 538.708  | 477.159 |
| 5)                          | L1 AR-1016-3    | 6.653  | 5.753 | 142.3E6 | 82988947 | 542.980  | 484.673 |
| 6)                          | L1 AR-1016-4    | 6.763  | 5.803 | 120.9E6 | 64485195 | 548.228  | 508.455 |
| 7)                          | L1 AR-1016-5    | 7.077  | 6.034 | 115.9E6 | 77605971 | 553.702m | 458.361 |
| 31)                         | L7 AR-1260-1    | 8.255  | 7.130 | 179.9E6 | 175.3E6  | 473.194  | 491.311 |
| 32)                         | L7 AR-1260-2    | 8.520  | 7.326 | 223.8E6 | 251.6E6  | 462.861  | 500.419 |
| 33)                         | L7 AR-1260-3    | 8.886  | 7.482 | 180.3E6 | 211.8E6  | 449.774  | 516.789 |
| 34)                         | L7 AR-1260-4    | 9.132  | 7.965 | 203.4E6 | 189.4E6  | 454.155  | 519.543 |
| 35)                         | L7 AR-1260-5    | 9.480  | 8.211 | 437.1E6 | 529.0E6  | 444.058  | 532.642 |
| -----                       |                 |        |       |         |          |          |         |

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

