

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030119\  
 Data File : PQ037684.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2019 23:28  
 Operator : SM\SJ  
 Sample : AR1660CCC400  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660357

Manual Integrations  
 APPROVED

Sohil  
 3/1/2019 11:40:26 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 00:00:55 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 26 04:57:52 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... | 4.221 | 3.654 | 95668215 | 46859219 | 16.818   | 17.790  |
| 2)                          | SA Decachlor... | 9.677 | 8.541 | 175.7E6  | 81707280 | 34.794   | 35.218  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 3)                          | L1 AR-1016-1    | 5.364 | 4.713 | 91979275 | 52470373 | 318.240m | 340.098 |
| 4)                          | L1 AR-1016-2    | 5.386 | 4.729 | 140.3E6  | 79106538 | 314.019  | 329.549 |
| 5)                          | L1 AR-1016-3    | 5.446 | 4.904 | 83452858 | 40395259 | 317.511  | 331.740 |
| 6)                          | L1 AR-1016-4    | 5.546 | 4.942 | 69362134 | 31447048 | 315.494  | 336.713 |
| 7)                          | L1 AR-1016-5    | 5.828 | 5.152 | 68056751 | 41954024 | 316.610  | 334.945 |
| 31)                         | L7 AR-1260-1    | 6.928 | 6.160 | 139.9E6  | 85075883 | 314.911  | 335.561 |
| 32)                         | L7 AR-1260-2    | 7.182 | 6.347 | 183.3E6  | 103.3E6  | 317.062  | 336.160 |
| 33)                         | L7 AR-1260-3    | 7.533 | 6.497 | 143.4E6  | 95802206 | 320.925  | 337.358 |
| 34)                         | L7 AR-1260-4    | 7.763 | 6.960 | 139.3E6  | 75277133 | 318.033  | 342.026 |
| 35)                         | L7 AR-1260-5    | 8.068 | 7.203 | 320.8E6  | 181.9E6  | 320.044m | 344.465 |
| -----                       |                 |       |       |          |          |          |         |

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

