





Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ060520\  
 Data File : PQ048103.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jun 2020 00:02  
 Operator : AJ\MA  
 Sample : L2850-15MSD  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampled :  
 ETTX2MSD

Manual Integrations  
 APPROVED

Sohil  
 6/9/2020 8:18:50 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 06 09:23:47 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051820CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 19 03:16:23 2020  
 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...          | 5.310  | 4.295 | 156.9E6  | 70111291 | 20.082   | 22.243    |
| 2) SA Decachlor...          | 11.592 | 9.665 | 215.3E6  | 104.5E6  | 30.924   | 32.525    |
| Target Compounds            |        |       |          |          |          |           |
| 3) L1 AR-1016-1             | 6.639  | 5.560 | 106.9E6  | 51746671 | 394.883  | 430.351   |
| 4) L1 AR-1016-2             | 6.664  | 5.581 | 148.2E6  | 71324649 | 391.733  | 435.120   |
| 5) L1 AR-1016-3             | 6.731  | 5.774 | 90204415 | 36307039 | 384.487  | 416.425   |
| 6) L1 AR-1016-4             | 6.840  | 5.824 | 73971958 | 30771255 | 379.315  | 420.224   |
| 7) L1 AR-1016-5             | 7.155  | 6.055 | 71283682 | 38826872 | 372.305  | 421.570   |
| 21) L5 AR-1248-1            | 6.639  | 5.560 | 111.8E6  | 51746671 | 660.748m | 678.248   |
| 22) L5 AR-1248-2            | 6.934  | 5.824 | 64855713 | 30771255 | 288.965  | 306.306   |
| 23) L5 AR-1248-3            | 7.155  | 5.870 | 71283682 | 37029282 | 284.578  | 363.544 # |
| 24) L5 AR-1248-4            | 7.584  | 6.055 | 16952016 | 38826872 | 59.475   | 330.670 # |
| 25) L5 AR-1248-5            | 7.625  | 6.479 | 15262054 | 7492863  | 55.927   | 60.448    |
| 31) L7 AR-1260-1            | 8.334  | 7.153 | 107.7E6  | 65706686 | 318.020  | 373.958   |
| 32) L7 AR-1260-2            | 8.598  | 7.347 | 129.3E6  | 79724644 | 312.355  | 365.854   |
| 33) L7 AR-1260-3            | 8.969  | 7.505 | 99669043 | 72427873 | 308.378  | 364.056   |
| 34) L7 AR-1260-4            | 9.219  | 7.990 | 115.3E6  | 61365919 | 301.373  | 354.591   |
| 35) L7 AR-1260-5            | 9.573  | 8.234 | 236.8E6  | 152.7E6  | 304.369  | 357.827   |
| -----                       |        |       |          |          |          |           |

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

3 SJ  
 06/10/20