

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122321\  
 Data File : PQ055330.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2021 16:03  
 Operator : AJ\MA  
 Sample : PQ122321ICV500  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ICVPQ122321

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 23 16:41:14 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 23 16:02:50 2021  
 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... | 5.244  | 4.315 | 574.4E6 | 465.7E6 | 51.042  | 52.016  |
| 2)                          | SA Decachlor... | 11.437 | 9.711 | 737.7E6 | 403.0E6 | 51.941  | 52.163  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.568  | 5.585 | 167.4E6 | 176.2E6 | 502.339 | 504.052 |
| 4)                          | L1 AR-1016-2    | 6.592  | 5.607 | 282.6E6 | 251.2E6 | 507.344 | 508.577 |
| 5)                          | L1 AR-1016-3    | 6.659  | 5.801 | 180.4E6 | 130.4E6 | 496.853 | 507.617 |
| 6)                          | L1 AR-1016-4    | 6.766  | 5.851 | 153.8E6 | 102.9E6 | 509.649 | 506.544 |
| 7)                          | L1 AR-1016-5    | 7.081  | 6.083 | 130.2E6 | 130.3E6 | 520.743 | 512.996 |
| 31)                         | L7 AR-1260-1    | 8.259  | 7.185 | 214.5E6 | 238.8E6 | 492.708 | 502.329 |
| 32)                         | L7 AR-1260-2    | 8.525  | 7.380 | 258.4E6 | 289.0E6 | 478.480 | 508.918 |
| 33)                         | L7 AR-1260-3    | 8.891  | 7.538 | 202.8E6 | 274.1E6 | 509.833 | 483.875 |
| 34)                         | L7 AR-1260-4    | 9.134  | 8.024 | 253.1E6 | 216.9E6 | 515.308 | 526.282 |
| 35)                         | L7 AR-1260-5    | 9.483  | 8.269 | 571.4E6 | 537.5E6 | 497.332 | 528.102 |
| -----                       |                 |        |       |         |         |         |         |

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

