

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080123\  
 Data File : PQ062798.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2023 08:51  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 21:16:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 27 01:22:50 2023  
 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...          | 3.404 | 2.755 | 246.9E6  | 181.5E6  | 54.780  | 59.644  |
| 2) SA Decachlor...          | 8.589 | 7.523 | 182.9E6  | 162.1E6  | 49.561  | 49.849  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.504 | 3.755 | 76603082 | 57694974 | 520.458 | 582.613 |
| 4) L1 AR-1016-2             | 4.524 | 3.769 | 120.3E6  | 86051235 | 528.862 | 581.171 |
| 5) L1 AR-1016-3             | 4.581 | 3.929 | 74618836 | 46042253 | 528.606 | 583.727 |
| 6) L1 AR-1016-4             | 4.673 | 3.979 | 61961839 | 37782580 | 536.527 | 576.071 |
| 7) L1 AR-1016-5             | 4.960 | 4.173 | 61341101 | 46961121 | 529.125 | 583.504 |
| 31) L7 AR-1260-1            | 6.063 | 5.166 | 119.6E6  | 85062215 | 516.811 | 552.031 |
| 32) L7 AR-1260-2            | 6.324 | 5.356 | 151.2E6  | 102.9E6  | 538.192 | 548.762 |
| 33) L7 AR-1260-3            | 6.678 | 5.497 | 103.3E6  | 95848778 | 513.819 | 537.607 |
| 34) L7 AR-1260-4            | 6.895 | 5.959 | 117.3E6  | 80872394 | 510.300 | 542.765 |
| 35) L7 AR-1260-5            | 7.207 | 6.206 | 234.0E6  | 177.4E6  | 507.420 | 526.914 |
| -----                       |       |       |          |          |         |         |

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

