

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111722\  
 Data File : PQ060109.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2022 23:46  
 Operator : YP\AJ  
 Sample : AR1242ICC200  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR12422017

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 05:57:45 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111722CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 18 05:27:43 2022  
 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...          | 3.447 | 2.806 | 138.5E6  | 150.9E6  | 10.453  | 10.708  |
| 2) SA Decachlor...          | 8.599 | 7.572 | 169.9E6  | 262.5E6  | 22.056  | 21.965  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 4.544 | 3.810 | 74771194 | 78743073 | 220.672 | 220.862 |
| 17) L4 AR-1242-2            | 4.563 | 3.826 | 107.8E6  | 118.2E6  | 218.724 | 219.309 |
| 18) L4 AR-1242-3            | 4.622 | 3.987 | 68177455 | 60888821 | 226.588 | 214.841 |
| 19) L4 AR-1242-4            | 4.713 | 4.071 | 55873346 | 56942809 | 221.906 | 218.613 |
| 20) L4 AR-1242-5            | 5.425 | 4.567 | 63470967 | 75431112 | 237.602 | 218.708 |
| -----                       |       |       |          |          |         |         |

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

