

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080923\  
 Data File : PQ062891.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2023 19:42  
 Operator : YP\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC050

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/10/2023  
 Supervised By :Ankita Jodhani 08/10/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 02:05:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 10 01:47:47 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...          | 3.453 | 2.785 | 24967653 | 20137289 | 4.647   | 4.883  |
| 2) SA Decachlor...          | 8.685 | 7.599 | 18516898 | 21364061 | 4.782   | 4.939  |
| Target Compounds            |       |       |          |          |         |        |
| 3) L1 AR-1016-1             | 4.565 | 3.799 | 9810802  | 8271441  | 50.422  | 51.902 |
| 4) L1 AR-1016-2             | 4.585 | 3.814 | 13676735 | 10634814 | 49.290  | 49.771 |
| 5) L1 AR-1016-3             | 4.643 | 3.976 | 8551144  | 5907388  | 50.006  | 49.411 |
| 6) L1 AR-1016-4             | 4.736 | 4.025 | 6904995  | 4923190  | 49.066  | 50.741 |
| 7) L1 AR-1016-5             | 5.025 | 4.223 | 7013866  | 6607567  | 50.975  | 52.508 |
| 31) L7 AR-1260-1            | 6.135 | 5.226 | 13539545 | 13050310 | 52.964  | 52.290 |
| 32) L7 AR-1260-2            | 6.397 | 5.416 | 15315845 | 15961835 | 50.209m | 51.828 |
| 33) L7 AR-1260-3            | 6.753 | 5.560 | 10130867 | 18073535 | 48.059  | 58.326 |
| 34) L7 AR-1260-4            | 6.971 | 6.026 | 11810663 | 12602978 | 49.282  | 51.396 |
| 35) L7 AR-1260-5            | 7.284 | 6.271 | 22642761 | 26505279 | 48.263  | 48.498 |
| -----                       |       |       |          |          |         |        |

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

