

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122023\  
 Data File : PQ064632.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Dec 2023 15:26  
 Operator : YP\AJ  
 Sample : PB157938BS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB157938BS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/21/2023  
 Supervised By :Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 20 16:04:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 09 05:18:21 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... | 3.456 | 2.773 | 82581080 | 95937187 | 19.906   | 22.851   |
| 2)                          | SA Decachlor... | 8.689 | 7.566 | 64867084 | 92561634 | 22.128   | 22.933   |
|                             |                 |       |       |          |          |          |          |
| Target Compounds            |                 |       |       |          |          |          |          |
| 3)                          | L1 AR-1016-1    | 4.571 | 3.781 | 61715810 | 63326279 | 484.399  | 521.033m |
| 4)                          | L1 AR-1016-2    | 4.591 | 3.796 | 93932351 | 96929281 | 489.383  | 528.786m |
| 5)                          | L1 AR-1016-3    | 4.649 | 3.958 | 57736899 | 53537290 | 486.599  | 550.192  |
| 6)                          | L1 AR-1016-4    | 4.741 | 4.008 | 46772602 | 46397963 | 503.572m | 555.579  |
| 7)                          | L1 AR-1016-5    | 5.032 | 4.203 | 42954769 | 54779062 | 440.893  | 541.085  |
| 31)                         | L7 AR-1260-1    | 6.143 | 5.202 | 93942390 | 98614464 | 501.637  | 509.924  |
| 32)                         | L7 AR-1260-2    | 6.404 | 5.392 | 110.7E6  | 118.2E6  | 510.841  | 507.749  |
| 33)                         | L7 AR-1260-3    | 6.760 | 5.534 | 72307126 | 111.9E6  | 443.622  | 514.796  |
| 34)                         | L7 AR-1260-4    | 6.977 | 5.998 | 85295850 | 90148242 | 497.211  | 489.409  |
| 35)                         | L7 AR-1260-5    | 7.291 | 6.246 | 158.1E6  | 227.4E6  | 467.899  | 524.316  |
| -----                       |                 |       |       |          |          |          |          |

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

