

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ031822\  
 Data File : PQ056712.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Mar 2022 12:56  
 Operator : YP\AJ  
 Sample : PB143443BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ALCS443

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/21/2022  
 Supervised By :mohammad ahmed 03/21/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 21 05:05:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ031522CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 16 09:32:52 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... | 4.544  | 3.747 | 260.6E6  | 203.9E6  | 17.370  | 16.793 |
| 2)                          | SA Decachlor... | 10.335 | 8.696 | 520.6E6  | 356.1E6  | 36.593  | 36.277 |
| Target Compounds            |                 |        |       |          |          |         |        |
| 3)                          | L1 AR-1016-1    | 5.725  | 4.817 | 30052538 | 31579705 | 93.572m | 83.121 |
| 4)                          | L1 AR-1016-2    | 5.747  | 4.836 | 61134770 | 54623296 | 92.044m | 84.360 |
| 5)                          | L1 AR-1016-3    | 5.809  | 5.008 | 39736219 | 24696687 | 90.646  | 83.418 |
| 6)                          | L1 AR-1016-4    | 5.909  | 5.046 | 32829093 | 20994797 | 93.485  | 86.001 |
| 7)                          | L1 AR-1016-5    | 6.196  | 5.258 | 28005858 | 26081973 | 98.459  | 83.933 |
| 31)                         | L7 AR-1260-1    | 7.318  | 6.276 | 46108984 | 53653782 | 99.291  | 95.150 |
| 32)                         | L7 AR-1260-2    | 7.576  | 6.462 | 56508218 | 65922790 | 102.707 | 96.389 |
| 33)                         | L7 AR-1260-3    | 7.864  | 6.613 | 77172576 | 58418078 | 108.903 | 91.316 |
| 34)                         | L7 AR-1260-4    | 8.164  | 7.080 | 52150691 | 41467602 | 96.776m | 77.340 |
| 35)                         | L7 AR-1260-5    | 8.495  | 7.320 | 108.2E6  | 103.6E6  | 93.278  | 78.014 |
| -----                       |                 |        |       |          |          |         |        |

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

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