

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030922\  
 Data File : PQ056398.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Mar 2022 16:52  
 Operator : YP\AJ  
 Sample : N1645-02  
 Misc : AR1232 LOQ 50 PPB  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOQ-SOIL-02-QT1-2022

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/10/2022  
 Supervised By :Ankita Jodhani 03/10/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 10 02:37:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ030822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 09 03:41:18 2022  
 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...          | 4.678  | 3.846 | 327.2E6  | 309.2E6  | 24.944  | 24.634   |
| 2) SA Decachlor...          | 10.587 | 8.838 | 413.2E6  | 227.9E6  | 26.013  | 23.955   |
| Target Compounds            |        |       |          |          |         |          |
| 11) L3 AR-1232-1            | 5.062  | 4.220 | 13037344 | 9455826  | 53.755  | 46.344   |
| 12) L3 AR-1232-2            | 5.591  | 4.946 | 8207819  | 11105595 | 57.520  | 42.377 # |
| 13) L3 AR-1232-3            | 5.889  | 5.120 | 11287728 | 4655147  | 42.024m | 41.450   |
| 14) L3 AR-1232-4            | 6.053  | 5.198 | 9278139  | 4975911  | 64.602  | 45.453 # |
| 15) L3 AR-1232-5            | 6.131  | 5.368 | 4734366  | 4950503  | 45.055  | 42.472   |
| -----                       |        |       |          |          |         |          |

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

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