

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0052019\  
 Data File : P0056398.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 May 2019 22:15  
 Operator : SM/SJ  
 Sample : K2241-08  
 Misc : AR1248 LOQ 100PPB  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOQ-WATER-02-QT2-2019

Manual Integrations  
 APPROVED

Ankita  
 5/21/2019 4:49:51 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 04:00:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0052019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 21 03:48:44 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.259 | 3.574 | 469381 | 445552 | 16.298  | 16.521  |
| 2)                          | SA Decachlor... | 9.845 | 8.515 | 931792 | 763159 | 18.261  | 17.372  |
| Target Compounds            |                 |       |       |        |        |         |         |
| 21)                         | L5 AR-1248-1    | 5.421 | 4.643 | 79899  | 64027  | 88.244  | 79.916m |
| 22)                         | L5 AR-1248-2    | 5.692 | 4.877 | 118172 | 94329  | 89.719m | 87.242m |
| 23)                         | L5 AR-1248-3    | 5.895 | 4.917 | 136632 | 96307  | 91.866  | 85.570m |
| 24)                         | L5 AR-1248-4    | 6.296 | 5.088 | 165668 | 119006 | 90.852  | 83.590  |
| 25)                         | L5 AR-1248-5    | 6.334 | 5.477 | 158671 | 124317 | 90.374  | 81.180m |
| -----                       |                 |       |       |        |        |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO052019\  
Data File : PO056398.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 May 2019 22:15  
Operator : SM/SJ  
Sample : K2241-08  
Misc : AR1248 LOQ 100PPB  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-WATER-02-QT2-2019

Manual Integrations  
APPROVED

Ankita  
5/21/2019 4:49:51 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 04:00:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO052019.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 21 03:48:44 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

