

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042019\  
 Data File : PQ039174.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Apr 2019 08:48  
 Operator : AJ\SJ  
 Sample : K2241-07  
 Misc : AR1232 LOD 25 PPB  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations  
 APPROVED

mohammad  
 4/29/2019 4:10:34 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 22 00:28:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Apr 20 00:43:12 2019  
 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... | 5.708  | 4.796  | 101.2E6 | 60046954 | 24.468  | 23.885   |
| 2)                          | SA Decachlor... | 12.120 | 10.564 | 110.1E6 | 66568562 | 18.615  | 19.312   |
| Target Compounds            |                 |        |        |         |          |         |          |
| 11)                         | L3 AR-1232-1    | 6.192  | 5.324  | 2496080 | 1477571  | 28.393m | 28.922   |
| 12)                         | L3 AR-1232-2    | 6.837  | 6.273  | 1503508 | 1737218  | 32.876m | 29.515   |
| 13)                         | L3 AR-1232-3    | 7.181  | 6.487  | 2617993 | 914034   | 28.371m | 29.266m  |
| 14)                         | L3 AR-1232-4    | 7.364  | 6.592  | 1335916 | 750295   | 29.039m | 26.424m  |
| 15)                         | L3 AR-1232-5    | 7.472  | 6.795  | 791821  | 1043133  | 23.543m | 30.723m# |
| -----                       |                 |        |        |         |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042019\  
Data File : PQ039174.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Apr 2019 08:48  
Operator : AJ\SJ  
Sample : K2241-07  
Misc : AR1232 LOD 25 PPB  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2019

Manual Integrations  
APPROVED

mohammad  
4/29/2019 4:10:34 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 22 00:28:16 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042019.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Apr 20 00:43:12 2019  
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

