

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101619\  
 Data File : P0062037.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Oct 2019 10:42  
 Operator : HP/AJ  
 Sample : K5111-07  
 Misc : AR1221-LOD-25PPB-WATER  
 ALS Vial : 6 Sample Multiplier: 1

**Instrument :**  
 ECD\_O  
**ClientSampleId :**  
 LOD-MDL-WATER-01-QT4-2019

**Manual Integrations**  
**APPROVED**

Ankita  
 10/17/2019 3:50:21 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 07:01:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 06:25:38 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... | 4.326 | 3.484 | 1389669 | 957033 | 22.469  | 22.318  |
| 2)                          | SA Decachlor... | 9.954 | 8.337 | 1242302 | 630289 | 22.203  | 21.481  |
| Target Compounds            |                 |       |       |         |        |         |         |
| 8)                          | L2 AR-1221-1    | 4.533 | 3.690 | 19038   | 17050  | 27.358m | 33.533m |
| 9)                          | L2 AR-1221-2    | 4.624 | 3.771 | 30250   | 23097  | 58.006m | 60.111m |
| 10)                         | L2 AR-1221-3    | 4.697 | 3.844 | 58516   | 41705  | 35.843  | 35.439m |
| 11)                         | L3 AR-1232-1    | 4.697 | 3.845 | 58516   | 43449  | 26.792  | 28.040  |
| -----                       |                 |       |       |         |        |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101619\  
Data File : PO062037.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Oct 2019 10:42  
Operator : HP/AJ  
Sample : K5111-07  
Misc : AR1221-LOD-25PPB-WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2019

Manual Integrations  
APPROVED

Ankita  
10/17/2019 3:50:21 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 07:01:09 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 12 06:25:38 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

