

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052720\  
 Data File : PR045382.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 May 2020 10:58  
 Operator : AJ\MA  
 Sample : L2182-07  
 Misc : AR1232 25PPB LOD  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations  
 APPROVED

Sohil  
 5/28/2020 4:06:16 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 27 11:25:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 27 04:32:40 2020  
 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...          | 4.774  | 4.016 | 38883269 | 305.4E6 | 20.942  | 22.711   |
| 2) SA Decachlor...          | 10.796 | 9.162 | 31293309 | 238.2E6 | 15.624  | 17.247   |
| Target Compounds            |        |       |          |         |         |          |
| 11) L3 AR-1232-1            | 5.156  | 4.395 | 1051993  | 8701607 | 27.899  | 30.848m  |
| 12) L3 AR-1232-2            | 5.693  | 5.139 | 579294   | 8481315 | 29.418m | 28.668   |
| 13) L3 AR-1232-3            | 5.988  | 5.318 | 1281561  | 5056734 | 31.828  | 32.597   |
| 14) L3 AR-1232-4            | 6.153  | 5.402 | 704959   | 3951812 | 35.916  | 30.276   |
| 15) L3 AR-1232-5            | 6.240  | 5.574 | 546463   | 3967613 | 38.364  | 26.582m# |
| -----                       |        |       |          |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052720\  
Data File : PR045382.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 May 2020 10:58  
Operator : AJ\MA  
Sample : L2182-07  
Misc : AR1232 25PPB LOD  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2020

Manual Integrations  
APPROVED

Sohil  
5/28/2020 4:06:16 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 27 11:25:14 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 27 04:32:40 2020  
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

