

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101123\  
 Data File : PR063974.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2023 14:21  
 Operator : AJ\MA  
 Sample : 04699-09  
 Misc : AR1254 MDL 25 PPB  
 ALS Vial : 87 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 MDL-WATER-03-QT4-2023

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/12/2023  
 Supervised By :Ankita Jodhani 10/12/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 22:26:00 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 10 14:16:46 2023  
 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... | 3.736 | 3.025 | 122.6E6  | 77146432 | 19.430 | 19.736  |
| 2)                          | SA Decachlor... | 9.759 | 8.427 | 97881646 | 61364544 | 20.742 | 20.129  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 26)                         | L6 AR-1254-1    | 5.898 | 5.034 | 7174987  | 5671072  | 32.765 | 27.800m |
| 27)                         | L6 AR-1254-2    | 6.137 | 5.196 | 9370575  | 4722769  | 27.940 | 25.675m |
| 28)                         | L6 AR-1254-3    | 6.531 | 5.630 | 10412208 | 7896183  | 30.857 | 27.214  |
| 29)                         | L6 AR-1254-4    | 6.847 | 5.881 | 5698195  | 5216784  | 23.730 | 28.948  |
| 30)                         | L6 AR-1254-5    | 7.305 | 6.336 | 6898088  | 6556942  | 25.314 | 24.454  |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101123\  
Data File : PR063974.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Oct 2023 14:21  
Operator : AJ\MA  
Sample : 04699-09  
Misc : AR1254 MDL 25 PPB  
ALS Vial : 87 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
MDL-WATER-03-QT4-2023

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 10/12/2023  
Supervised By :Ankita Jodhani 10/12/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 22:26:00 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 10 14:16:46 2023  
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

