

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111524\  
 Data File : PD086697.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Nov 2024 12:28  
 Operator : AR\AJ  
 Sample : P4368-07  
 Misc : CHLOR LOD 25 PPB  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2024

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024  
 Supervised By :Ankita Jodhani 11/18/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 15 02:58:12 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD103024.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 31 11:38:14 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 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... | 3.557 | 2.884 | 30560486 | 211.4E6  | 20.921  | 21.374  |
| 28)                         | SA Decachlor... | 9.089 | 8.089 | 45027677 | 235.0E6  | 23.487  | 21.939  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 23)                         | Chlordane-1     | 4.724 | 3.913 | 1924527  | 10568492 | 21.391  | 22.726  |
| 24)                         | Chlordane-2     | 5.250 | 4.496 | 2526353  | 11040997 | 25.862  | 22.288m |
| 25)                         | Chlordane-3     | 5.956 | 5.136 | 7359810  | 30316209 | 19.455  | 20.362m |
| 26)                         | Chlordane-4     | 6.042 | 5.202 | 9789085  | 29545645 | 21.308  | 23.520  |
| 27)                         | Chlordane-5     | 6.880 | 5.871 | 1595131  | 7234213  | 19.827m | 17.720m |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111524\  
Data File : PD086697.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Nov 2024 12:28  
Operator : AR\AJ  
Sample : P4368-07  
Misc : CHLOR LOD 25 PPB  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
LOD-MDL-WATER-01-QT4-2024

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/18/2024  
Supervised By :Ankita Jodhani 11/18/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 15 02:58:12 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD103024.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 31 11:38:14 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

