

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0120224\  
 Data File : P0108282.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Dec 2024 12:53  
 Operator : YP/AJ  
 Sample : P5025-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SOIL-WEST

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/03/2024  
 Supervised By :Ankita Jodhani 12/03/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 03 00:33:41 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 19 03:13:56 2024  
 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... | 4.369  | 3.637 | 165.4E6  | 66575565 | 18.994m | 19.636   |
| 2) SA Decachlor... | 10.095 | 8.632 | 53426528 | 44002877 | 17.493  | 12.936 # |

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120224\  
Data File : PO108282.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Dec 2024 12:53  
Operator : YP/AJ  
Sample : P5025-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

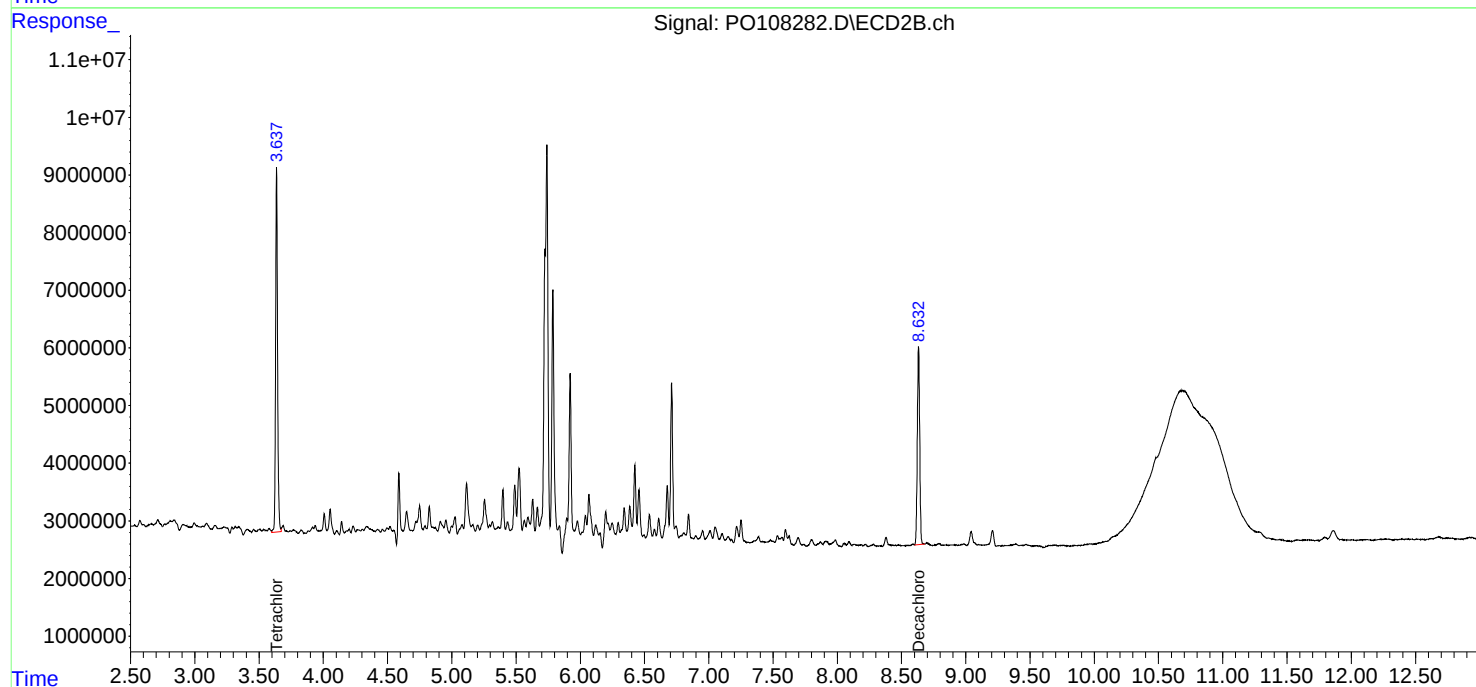
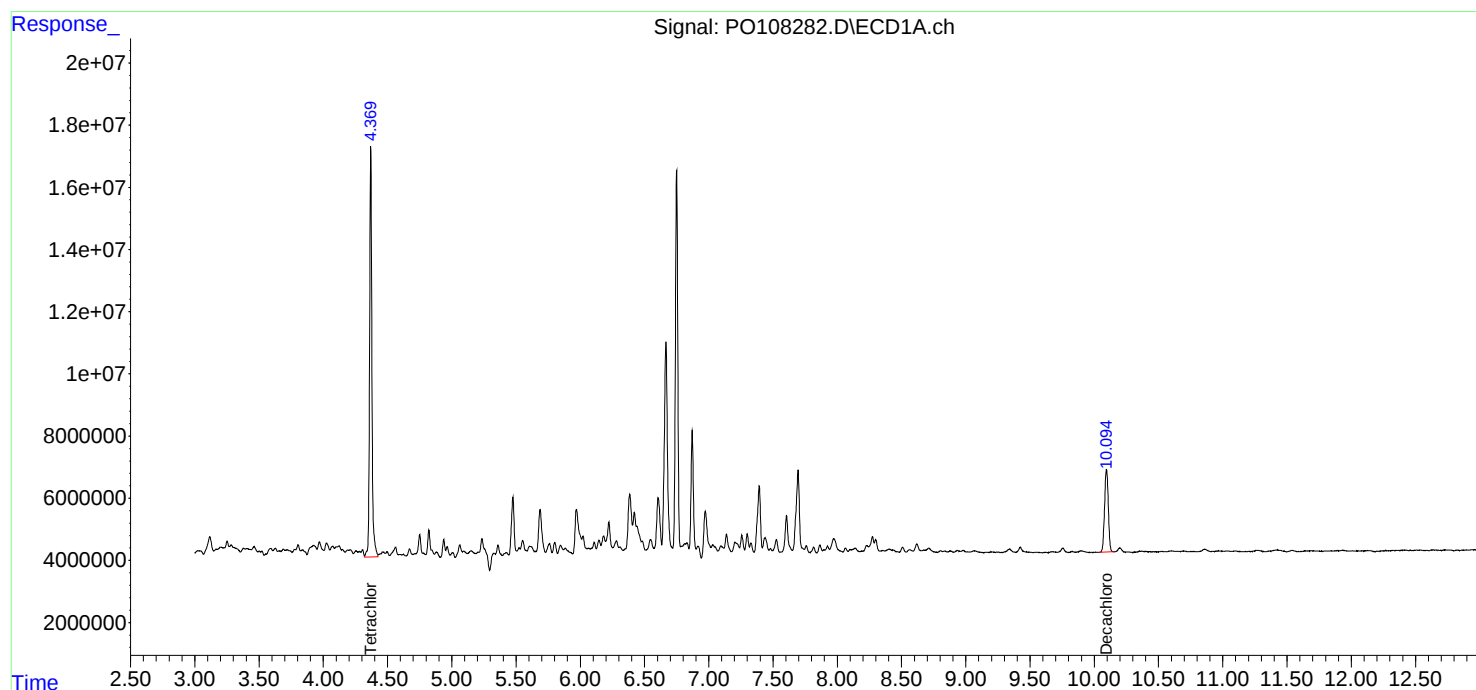
Instrument :  
ECD\_O  
ClientSampleId :  
SOIL-WEST

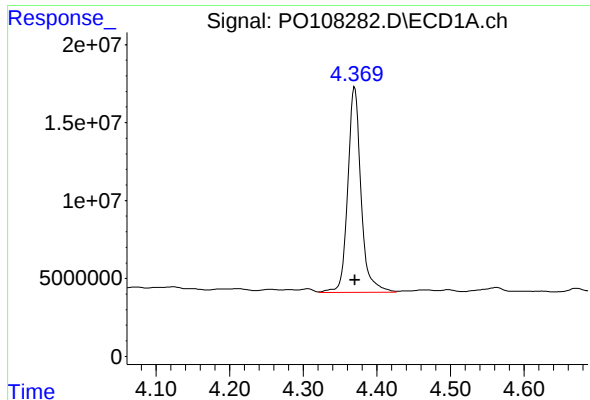
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 03 00:33:41 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 19 03:13:56 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





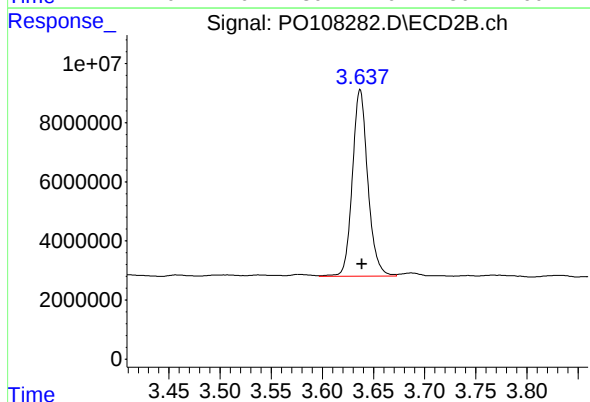
#1 Tetrachloro-m-xylene

R.T.: 4.369 min  
Delta R.T.: -0.001 min  
Response: 165367006  
Conc: 18.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOIL-WEST

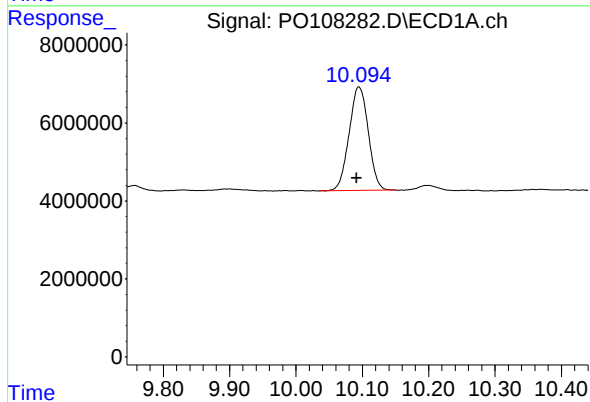
Manual Integrations  
APPROVED

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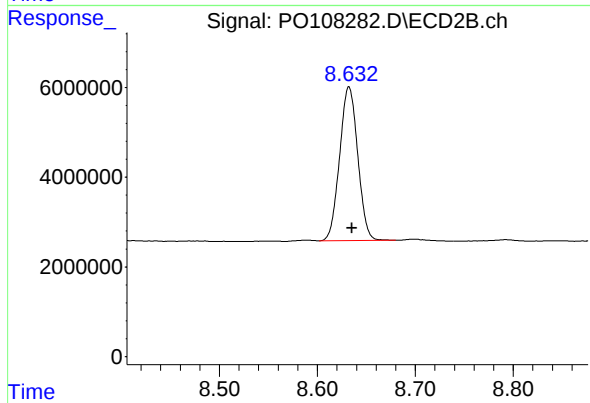
#1 Tetrachloro-m-xylene

R.T.: 3.637 min  
Delta R.T.: -0.002 min  
Response: 66575565  
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.095 min  
Delta R.T.: 0.004 min  
Response: 53426528  
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min  
Delta R.T.: -0.003 min  
Response: 44002877  
Conc: 12.94 ng/ml