

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051624\  
 Data File : P0103866.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2024 01:15  
 Operator : YP/AJ  
 Sample : P2403-03  
 Misc : AR1262 MDL 25 PPB  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 17 01:50:21 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu May 16 04:14:30 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...          | 4.448  | 3.582 | 113.0E6  | 37639454 | 14.684  | 14.941 |
| 2) SA Decachlor...          | 10.205 | 8.536 | 72850206 | 18298123 | 15.368  | 14.066 |
| Target Compounds            |        |       |          |          |         |        |
| 36) L8 AR-1262-1            | 7.753  | 6.636 | 4019269  | 1378204  | 17.456  | 17.975 |
| 37) L8 AR-1262-2            | 8.378  | 6.932 | 10700918 | 2121246  | 16.484  | 18.001 |
| 38) L8 AR-1262-3            | 8.694  | 7.454 | 7250157  | 1533359  | 16.912m | 16.971 |
| 39) L8 AR-1262-4            | 8.784  | 7.518 | 6053564  | 2974085  | 18.014  | 17.802 |
| 40) L8 AR-1262-5            | 9.444  | 8.007 | 4032386  | 1188656  | 17.004  | 16.476 |
| -----                       |        |       |          |          |         |        |

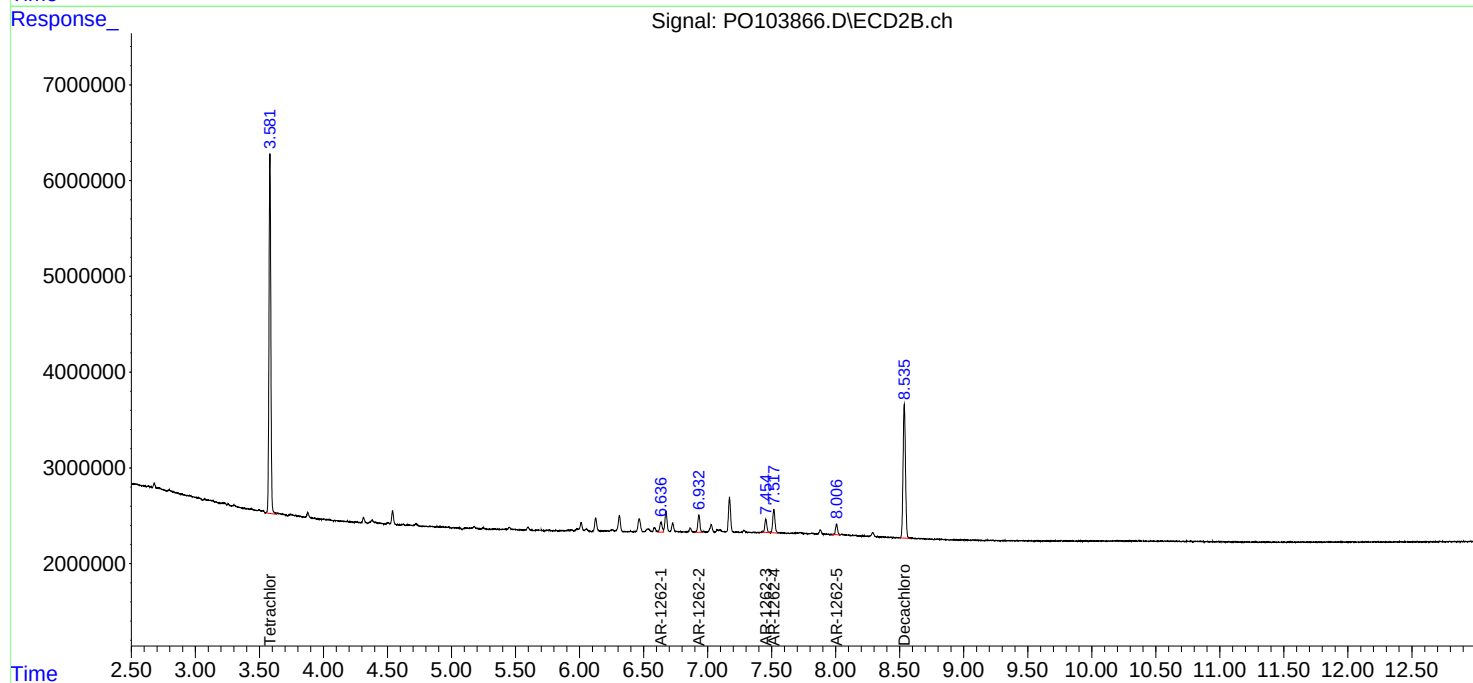
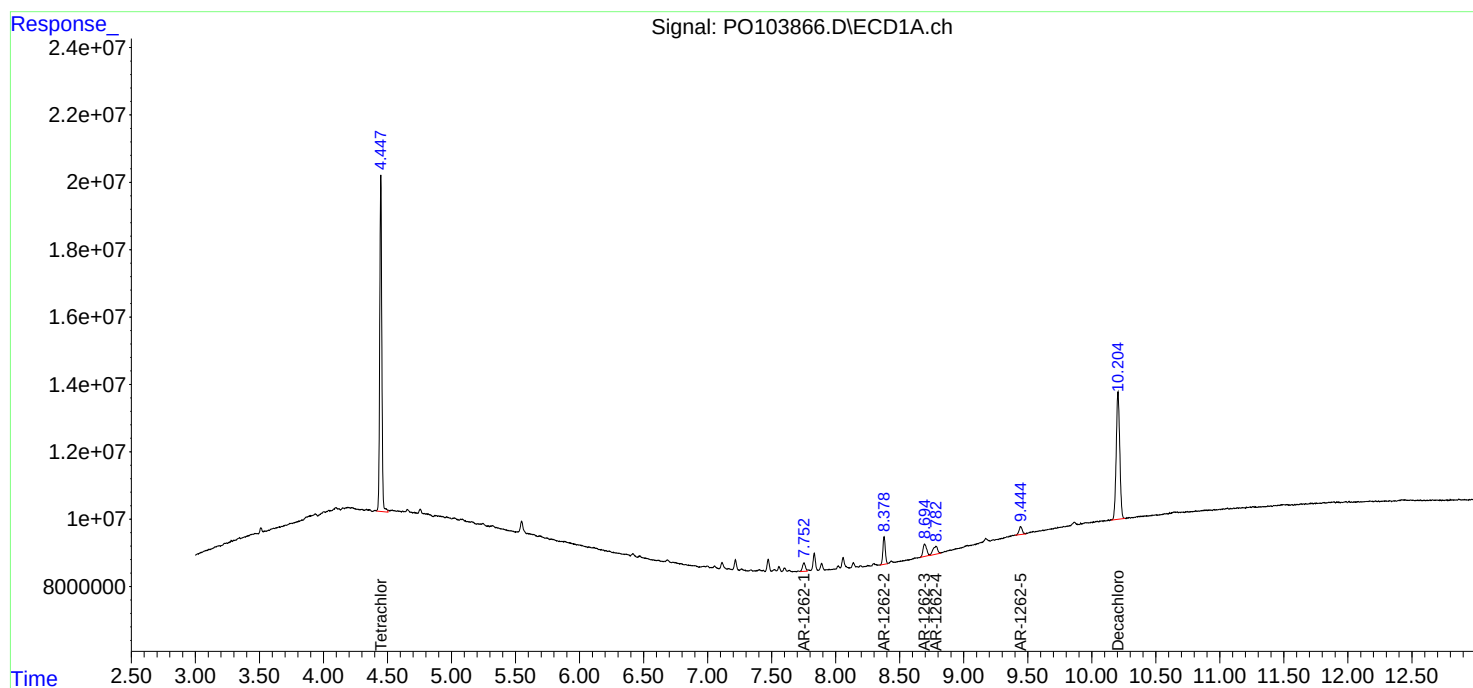
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

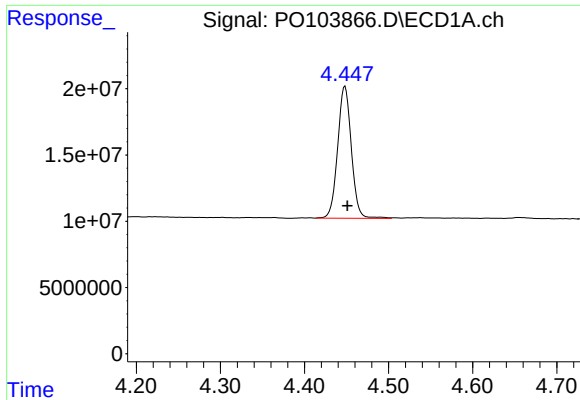
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO051624\  
Data File : PO103866.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 01:15  
Operator : YP/AJ  
Sample : P2403-03  
Misc : AR1262 MDL 25 PPB  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 17 01:50:21 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu May 16 04:14:30 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

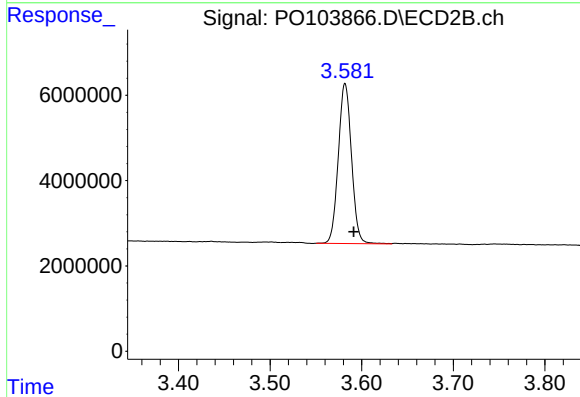




#1 Tetrachloro-m-xylene

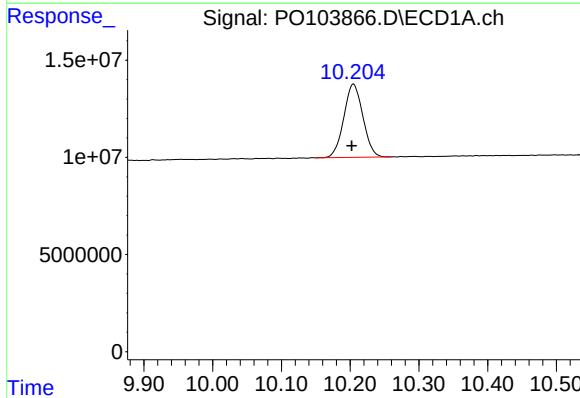
R.T.: 4.448 min  
Delta R.T.: -0.003 min  
Response: 113001855  
Conc: 14.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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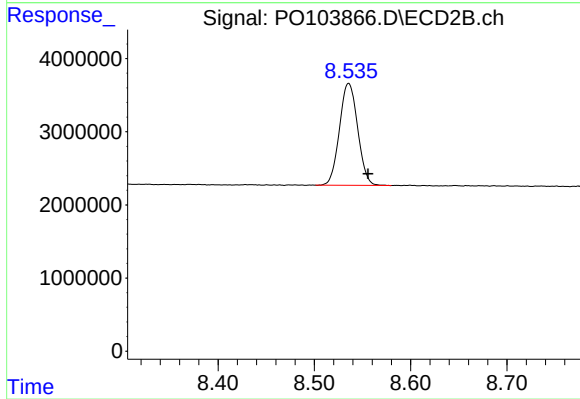
#1 Tetrachloro-m-xylene

R.T.: 3.582 min  
Delta R.T.: -0.009 min  
Response: 37639454  
Conc: 14.94 ng/ml



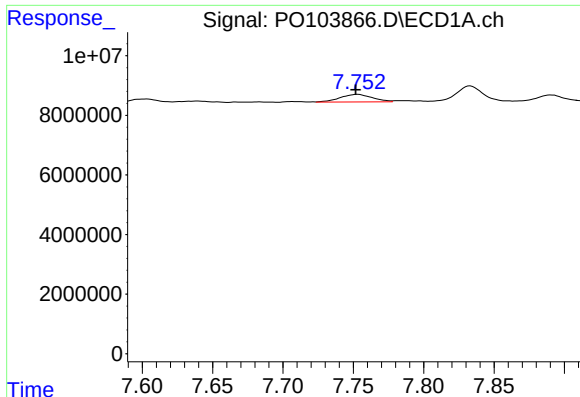
#2 Decachlorobiphenyl

R.T.: 10.205 min  
Delta R.T.: 0.002 min  
Response: 72850206  
Conc: 15.37 ng/ml



#2 Decachlorobiphenyl

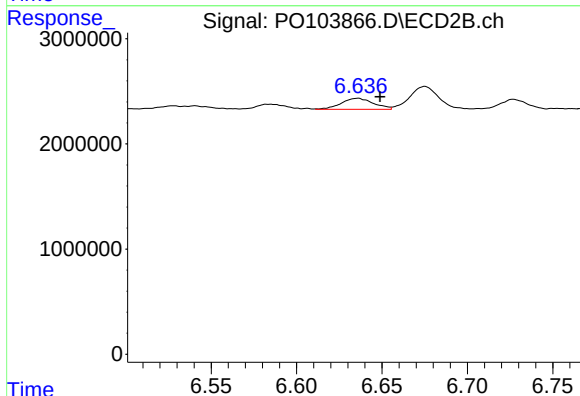
R.T.: 8.536 min  
Delta R.T.: -0.020 min  
Response: 18298123  
Conc: 14.07 ng/ml



#36 AR-1262-1

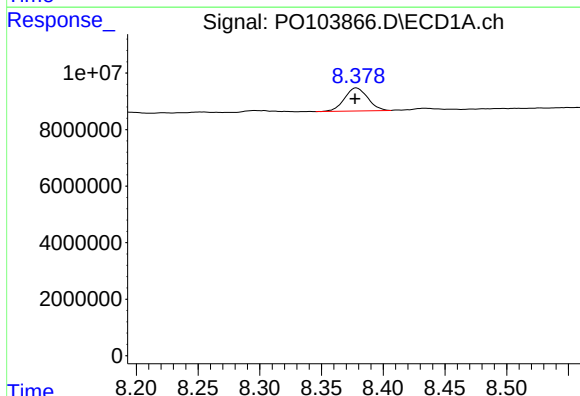
R.T.: 7.753 min  
Delta R.T.: 0.001 min  
Response: 4019269  
Conc: 17.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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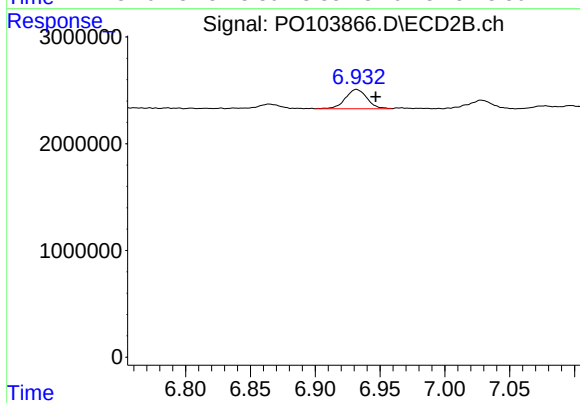
#36 AR-1262-1

R.T.: 6.636 min  
Delta R.T.: -0.013 min  
Response: 1378204  
Conc: 17.97 ng/ml



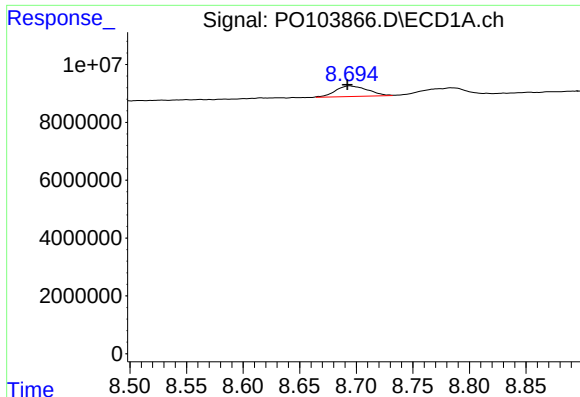
#37 AR-1262-2

R.T.: 8.378 min  
Delta R.T.: 0.001 min  
Response: 10700918  
Conc: 16.48 ng/ml



#37 AR-1262-2

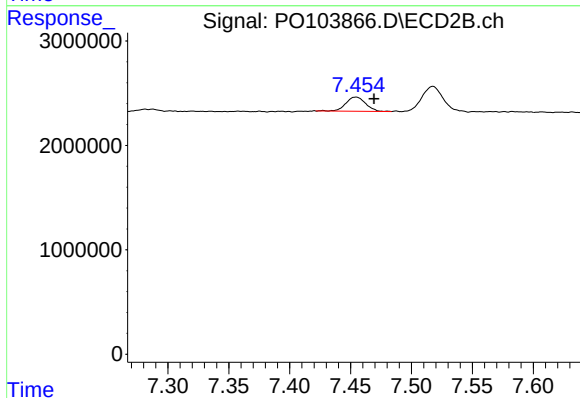
R.T.: 6.932 min  
Delta R.T.: -0.015 min  
Response: 2121246  
Conc: 18.00 ng/ml



#38 AR-1262-3

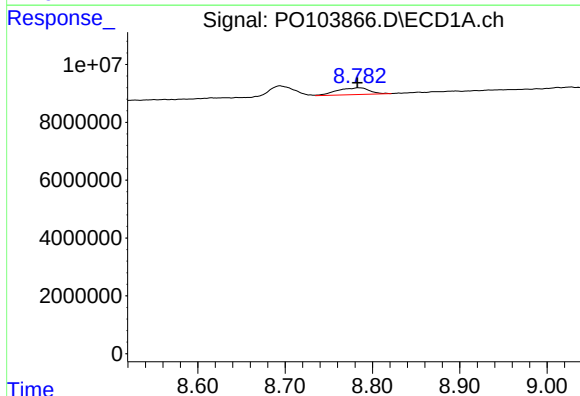
R.T.: 8.694 min  
Delta R.T.: 0.001 min  
Response: 7250157  
Conc: 16.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
MDL-SOIL-03-QT2-2024



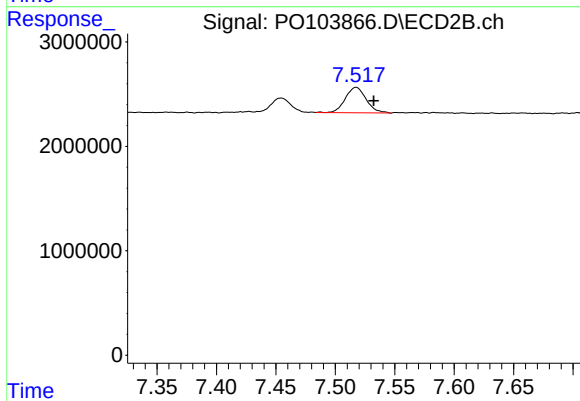
#38 AR-1262-3

R.T.: 7.454 min  
Delta R.T.: -0.015 min  
Response: 1533359  
Conc: 16.97 ng/ml



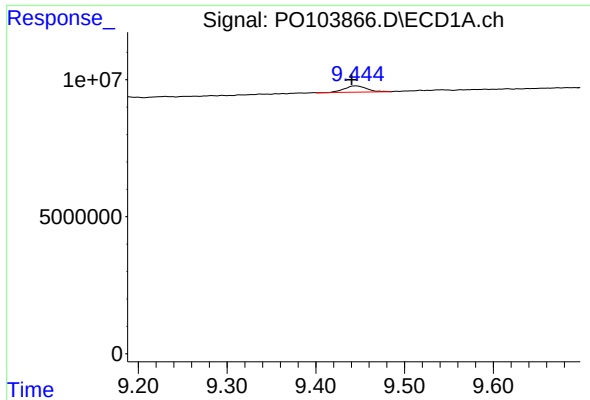
#39 AR-1262-4

R.T.: 8.784 min  
Delta R.T.: 0.000 min  
Response: 6053564  
Conc: 18.01 ng/ml



#39 AR-1262-4

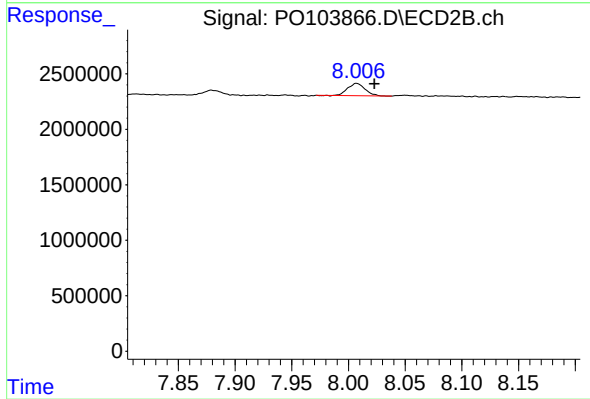
R.T.: 7.518 min  
Delta R.T.: -0.015 min  
Response: 2974085  
Conc: 17.80 ng/ml



#40 AR-1262-5

R.T.: 9.444 min  
Delta R.T.: 0.004 min  
Response: 4032386  
Conc: 17.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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#40 AR-1262-5

R.T.: 8.007 min  
Delta R.T.: -0.016 min  
Response: 1188656  
Conc: 16.48 ng/ml