

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR050924\  
 Data File : PR066581.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2024 11:36  
 Operator : AJ\MA  
 Sample : P2403-01  
 Misc : AR1254 LOD 25 PPB  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT2-2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 01:04:59 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 26 07:26:35 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...          | 3.652 | 2.894 | 96150774 | 78820155 | 18.344 | 17.634   |
| 2) SA Decachlor...          | 9.534 | 8.124 | 41861022 | 78454319 | 17.875 | 16.715   |
| Target Compounds            |       |       |          |          |        |          |
| 26) L6 AR-1254-1            | 5.777 | 4.834 | 4884412  | 6370230  | 29.392 | 25.922   |
| 27) L6 AR-1254-2            | 6.013 | 4.993 | 6944428  | 6072463  | 28.348 | 27.728   |
| 28) L6 AR-1254-3            | 6.403 | 5.411 | 7368506  | 8802672  | 29.809 | 25.609   |
| 29) L6 AR-1254-4            | 6.713 | 5.657 | 4929379  | 4868062  | 31.049 | 22.800 # |
| 30) L6 AR-1254-5            | 7.166 | 6.100 | 5303598  | 7453182  | 29.759 | 23.162   |
| -----                       |       |       |          |          |        |          |

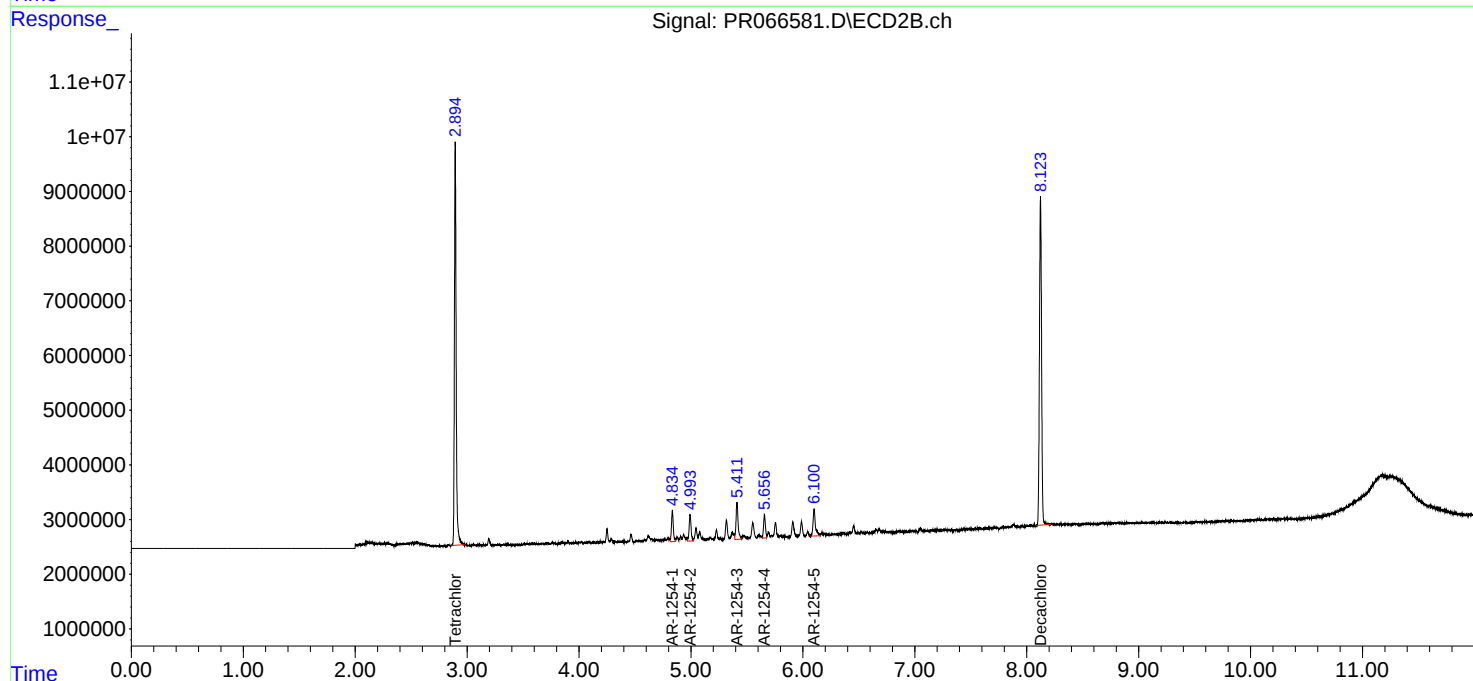
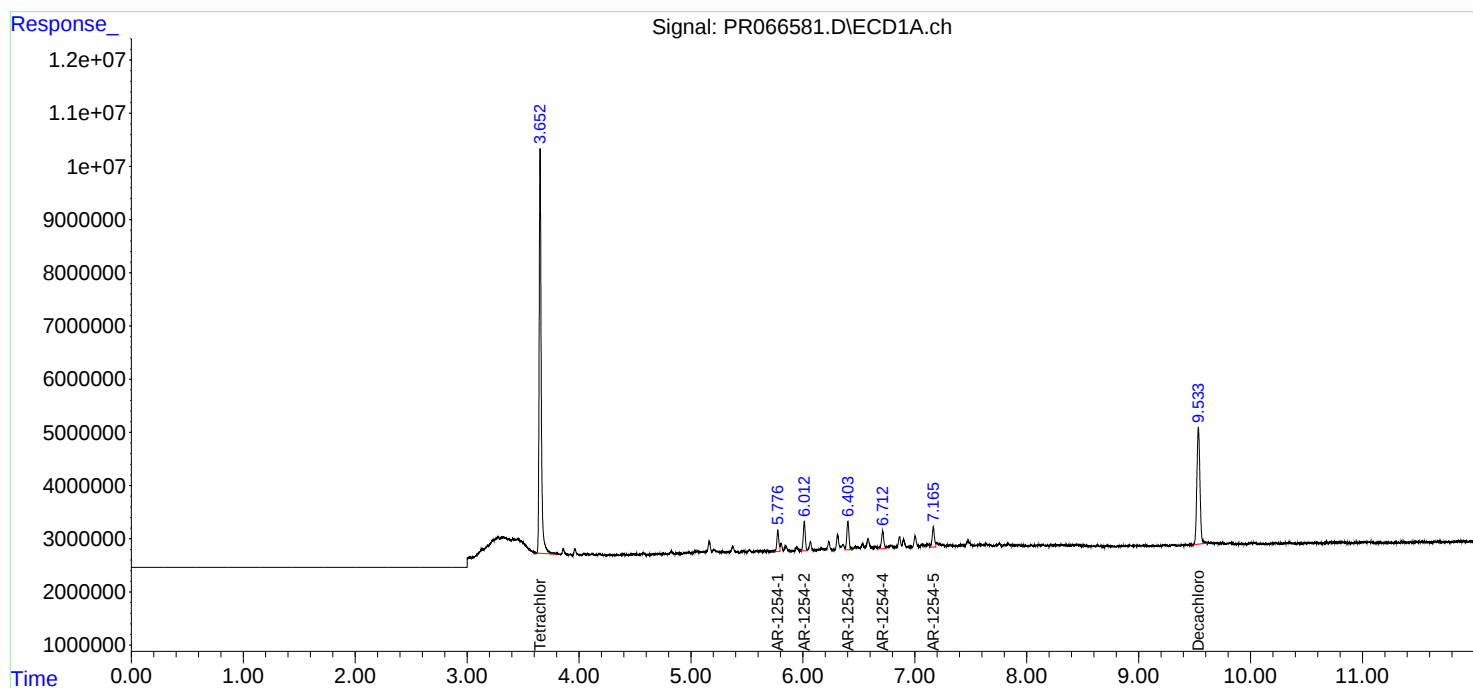
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

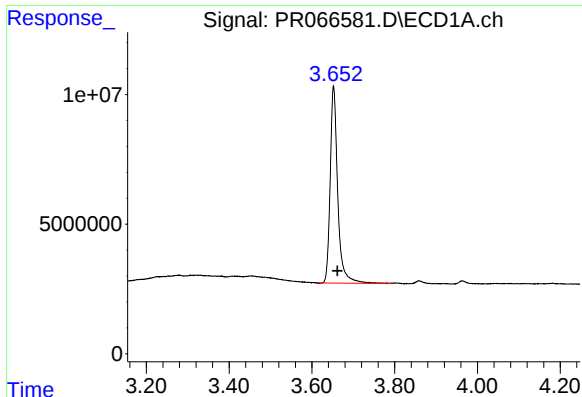
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR050924\  
Data File : PR066581.D  
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Operator : AJ\MA  
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Misc : AR1254 LOD 25 PPB  
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ECD\_R  
ClientSampleId :  
LOD-MDL-SOIL-01-QT2-2024

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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR042424.M  
Quant Title : GC EXTRACTABLES  
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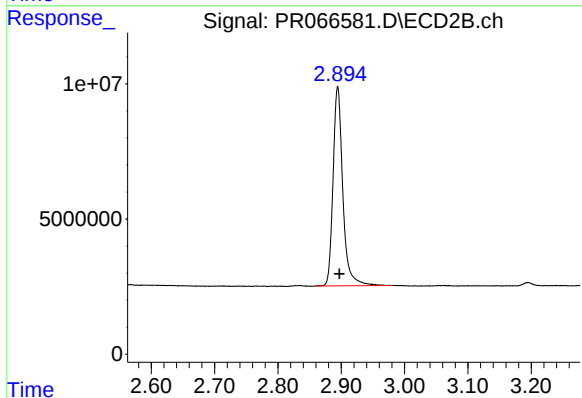




#1 Tetrachloro-m-xylene

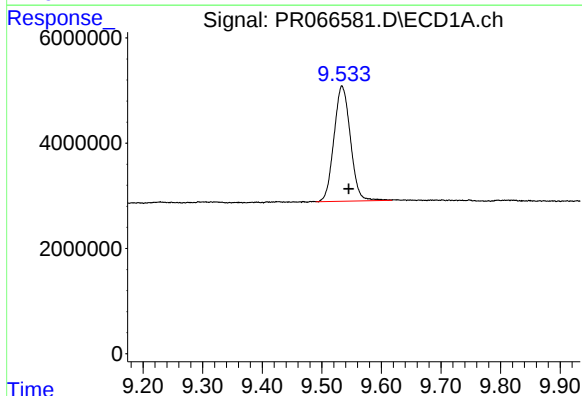
R.T.: 3.652 min  
Delta R.T.: -0.010 min  
Response: 96150774  
Conc: 18.34 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-SOIL-01-QT2-2024



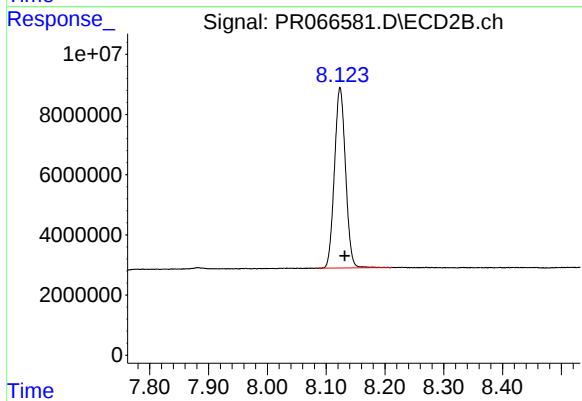
#1 Tetrachloro-m-xylene

R.T.: 2.894 min  
Delta R.T.: -0.003 min  
Response: 78820155  
Conc: 17.63 ng/ml



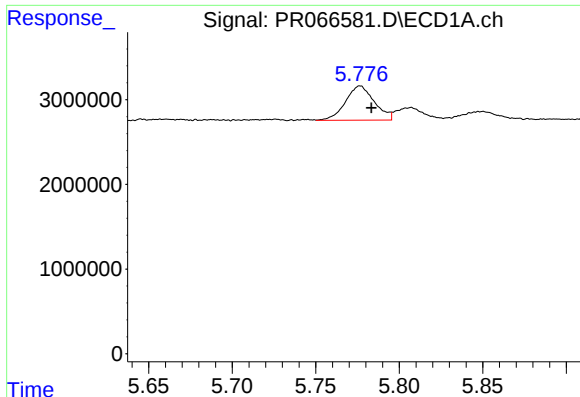
#2 Decachlorobiphenyl

R.T.: 9.534 min  
Delta R.T.: -0.011 min  
Response: 41861022  
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

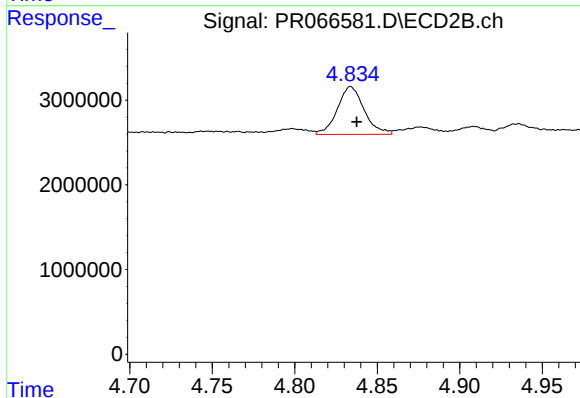
R.T.: 8.124 min  
Delta R.T.: -0.008 min  
Response: 78454319  
Conc: 16.72 ng/ml



#26 AR-1254-1

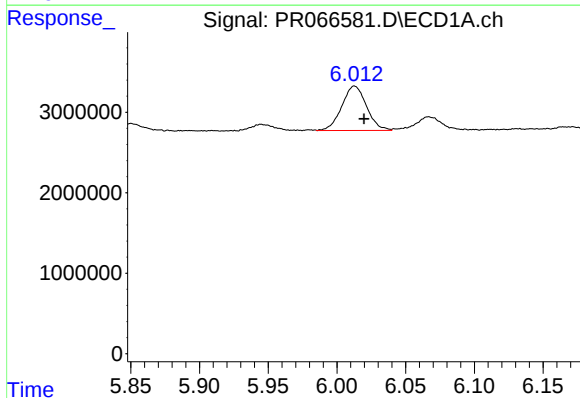
R.T.: 5.777 min  
Delta R.T.: -0.007 min  
Response: 4884412  
Conc: 29.39 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-SOIL-01-QT2-2024



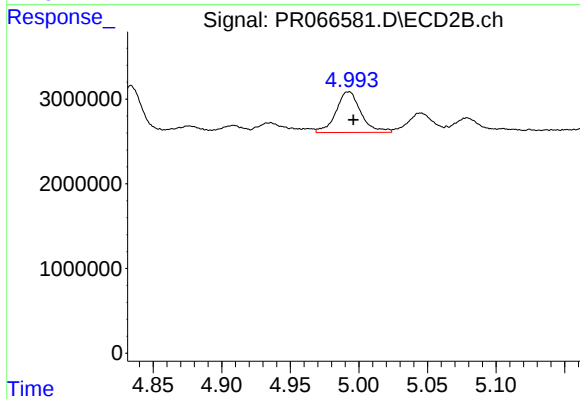
#26 AR-1254-1

R.T.: 4.834 min  
Delta R.T.: -0.004 min  
Response: 6370230  
Conc: 25.92 ng/ml



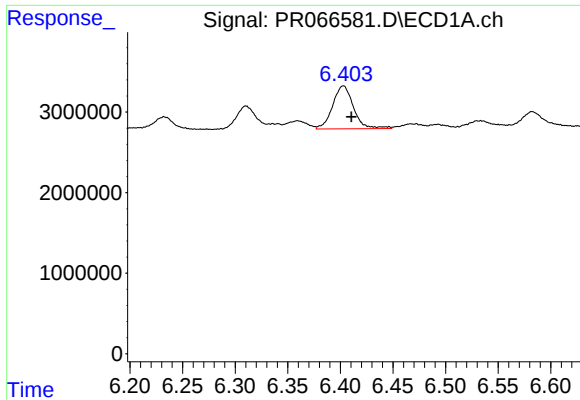
#27 AR-1254-2

R.T.: 6.013 min  
Delta R.T.: -0.007 min  
Response: 6944428  
Conc: 28.35 ng/ml



#27 AR-1254-2

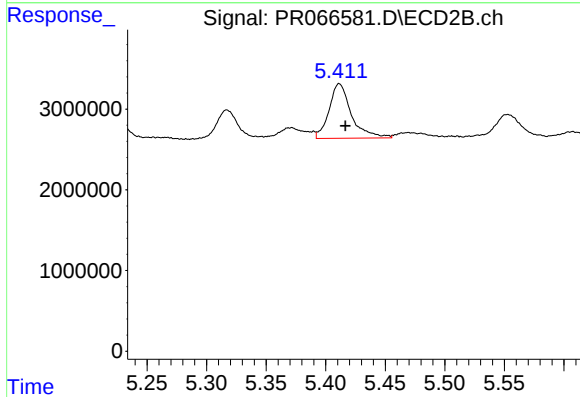
R.T.: 4.993 min  
Delta R.T.: -0.003 min  
Response: 6072463  
Conc: 27.73 ng/ml



#28 AR-1254-3

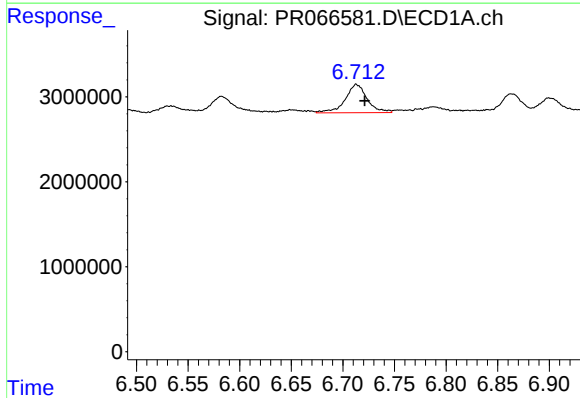
R.T.: 6.403 min  
Delta R.T.: -0.008 min  
Response: 7368506  
Conc: 29.81 ng/ml

Instrument :  
ECD\_R  
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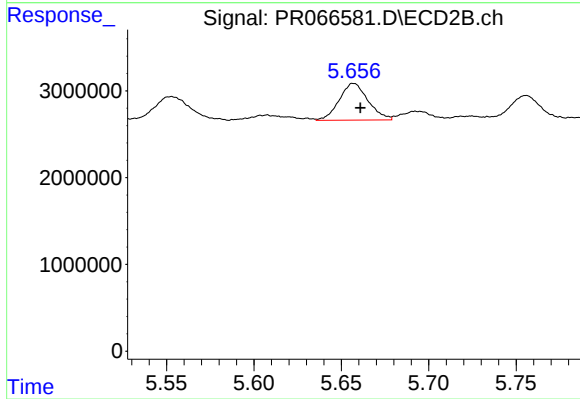
#28 AR-1254-3

R.T.: 5.411 min  
Delta R.T.: -0.005 min  
Response: 8802672  
Conc: 25.61 ng/ml



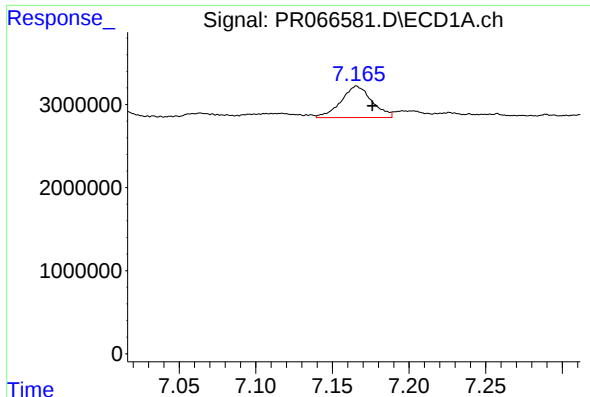
#29 AR-1254-4

R.T.: 6.713 min  
Delta R.T.: -0.008 min  
Response: 4929379  
Conc: 31.05 ng/ml



#29 AR-1254-4

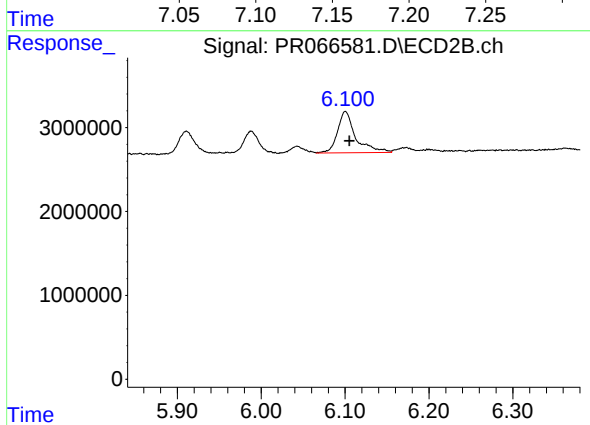
R.T.: 5.657 min  
Delta R.T.: -0.004 min  
Response: 4868062  
Conc: 22.80 ng/ml



#30 AR-1254-5

R.T.: 7.166 min  
Delta R.T.: -0.010 min  
Response: 5303598  
Conc: 29.76 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
LOD-MDL-SOIL-01-QT2-2024



#30 AR-1254-5

R.T.: 6.100 min  
Delta R.T.: -0.005 min  
Response: 7453182  
Conc: 23.16 ng/ml