

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090425\
 Data File : PP074848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 11:25
 Operator : YP\AJ
 Sample : Q2893-01
 Misc : AR1262 SOIL LOD 25PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:56:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 2025
 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...	4.659	3.800	25812286	94366500	21.094	19.516
2) SA Decachlor...	10.441	8.813	20392314	120.0E6	20.650	15.996
Target Compounds						
36) L8 AR-1262-1	8.242	6.913	2079615	11613733	27.002	16.421 #
37) L8 AR-1262-2	8.568	7.172	3604529	7798550	27.229	14.977 #
38) L8 AR-1262-3	8.894	7.695	2401263	7786054	24.701	16.698 #
39) L8 AR-1262-4	8.981	7.757	1760587	14576450	23.372	17.736
40) L8 AR-1262-5	9.654	8.250	1414009	4606134	23.197	12.855 #

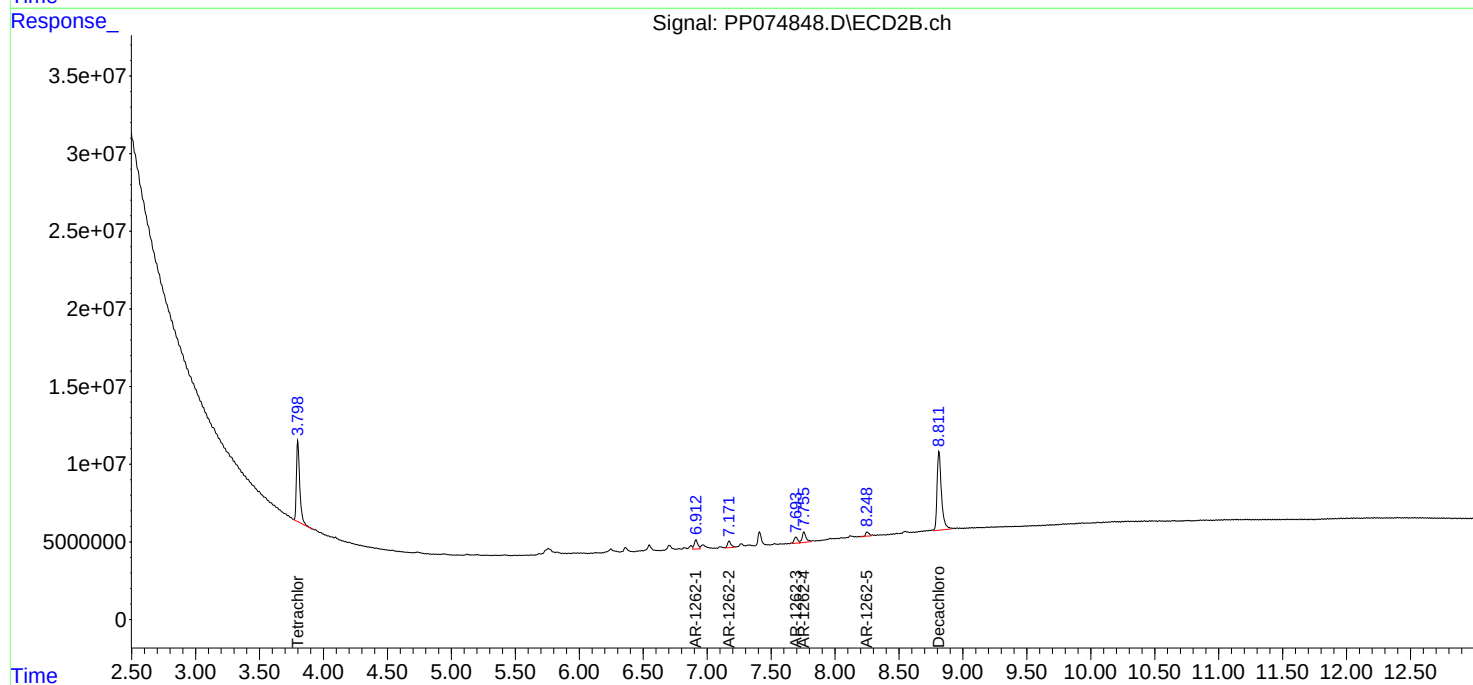
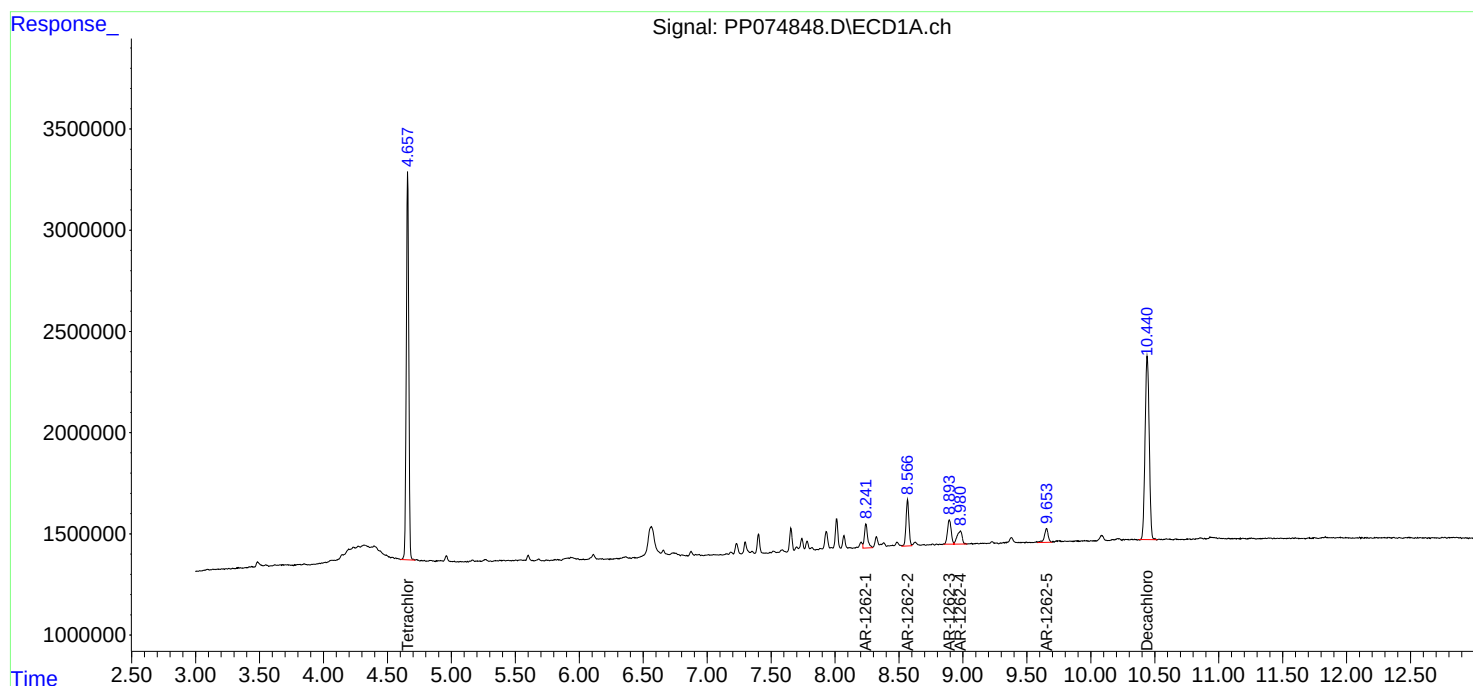
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

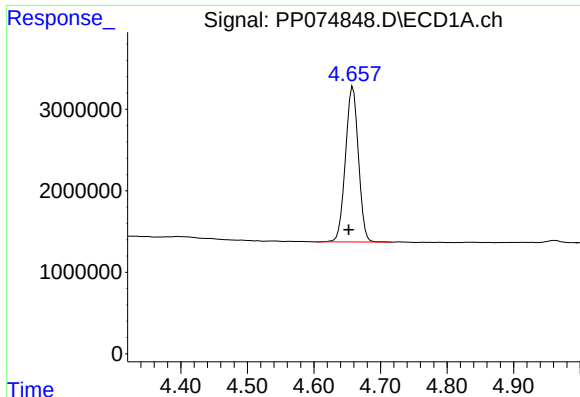
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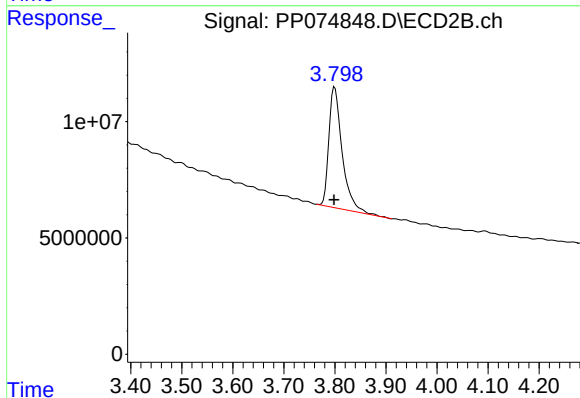




#1 Tetrachloro-m-xylene

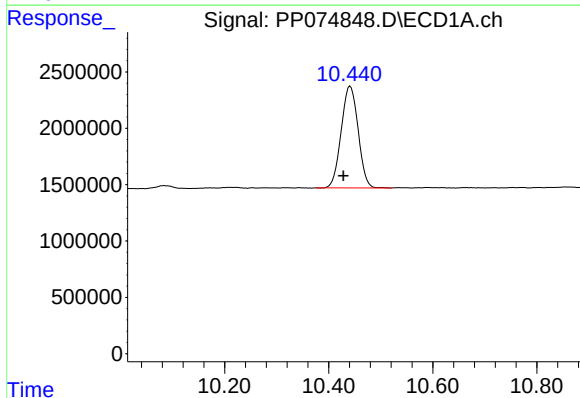
R.T.: 4.659 min
Delta R.T.: 0.007 min
Response: 25812286
Conc: 21.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



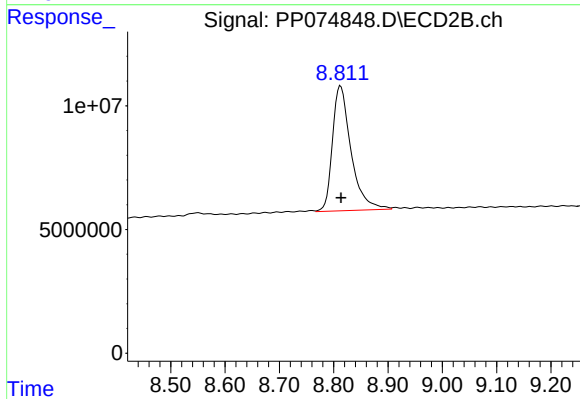
#1 Tetrachloro-m-xylene

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 94366500
Conc: 19.52 ng/ml



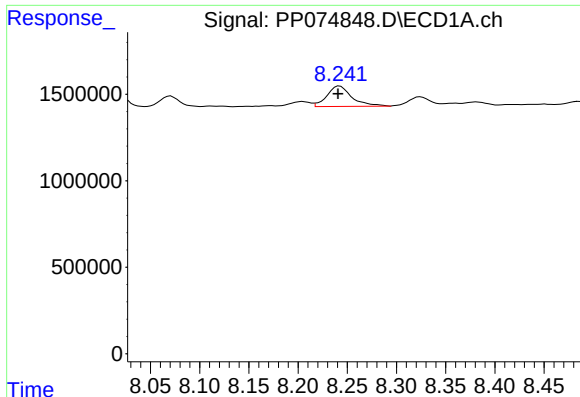
#2 Decachlorobiphenyl

R.T.: 10.441 min
Delta R.T.: 0.013 min
Response: 20392314
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

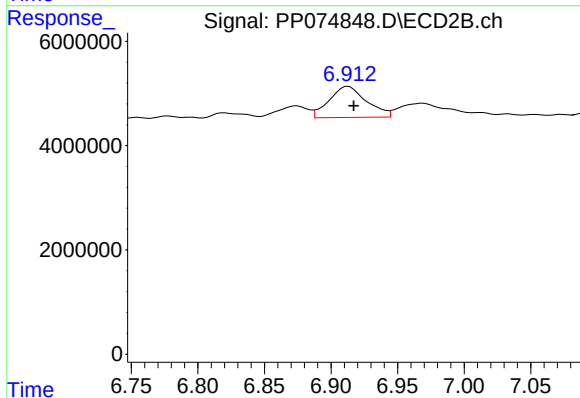
R.T.: 8.813 min
Delta R.T.: -0.001 min
Response: 119957293
Conc: 16.00 ng/ml



#36 AR-1262-1

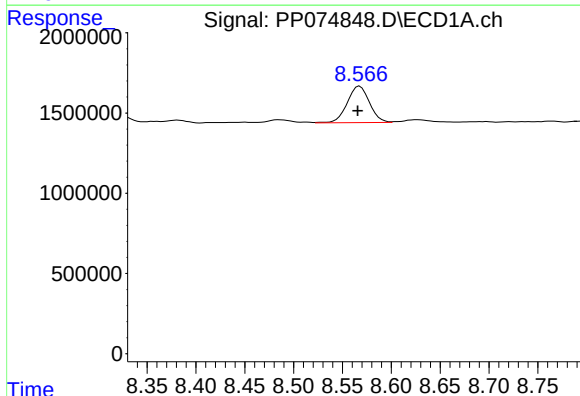
R.T.: 8.242 min
Delta R.T.: 0.001 min
Response: 2079615
Conc: 27.00 ng/ml

Instrument :
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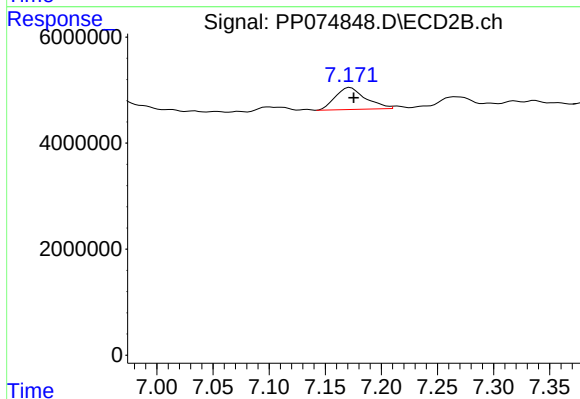
#36 AR-1262-1

R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 11613733
Conc: 16.42 ng/ml



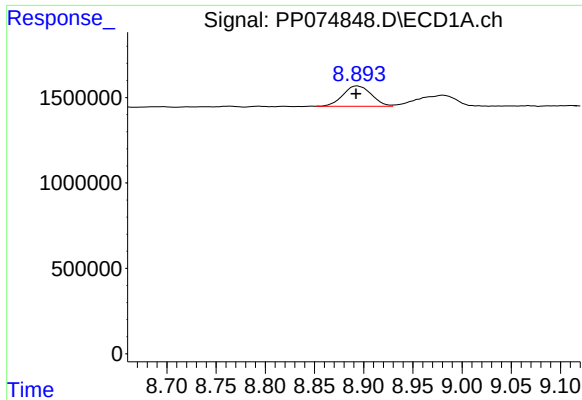
#37 AR-1262-2

R.T.: 8.568 min
Delta R.T.: 0.002 min
Response: 3604529
Conc: 27.23 ng/ml



#37 AR-1262-2

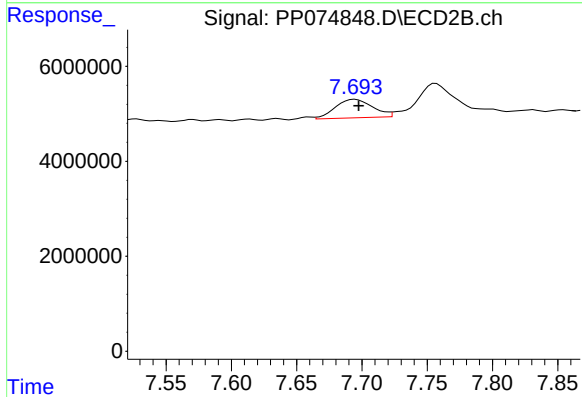
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 7798550
Conc: 14.98 ng/ml



#38 AR-1262-3

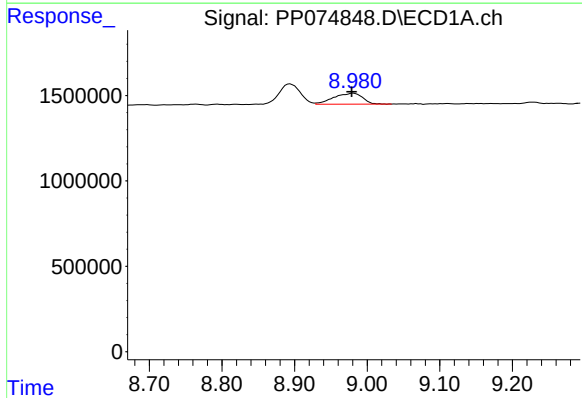
R.T.: 8.894 min
Delta R.T.: 0.002 min
Response: 2401263
Conc: 24.70 ng/ml

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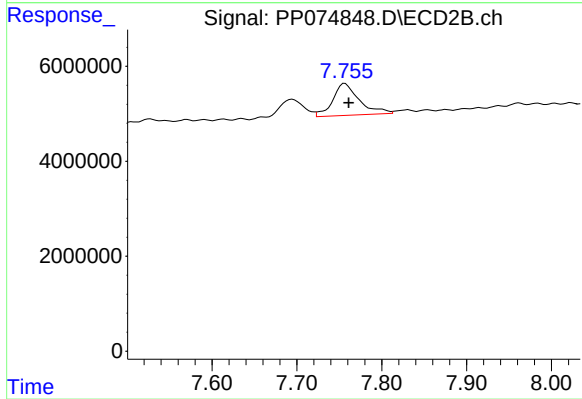
#38 AR-1262-3

R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 7786054
Conc: 16.70 ng/ml



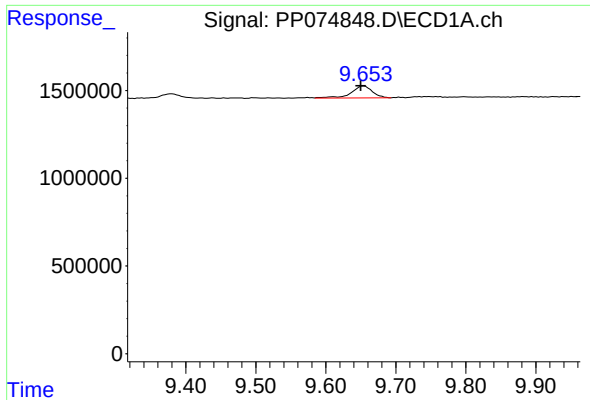
#39 AR-1262-4

R.T.: 8.981 min
Delta R.T.: 0.002 min
Response: 1760587
Conc: 23.37 ng/ml



#39 AR-1262-4

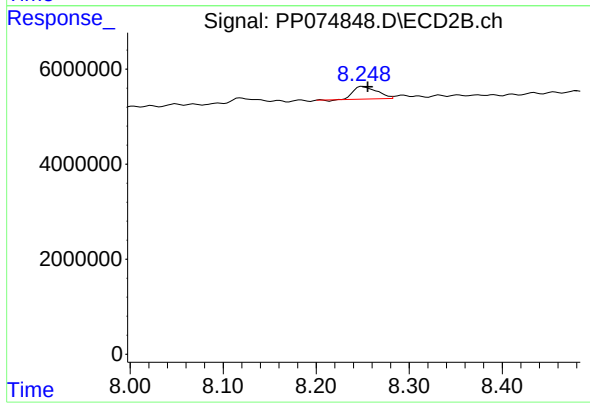
R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 14576450
Conc: 17.74 ng/ml



#40 AR-1262-5

R.T.: 9.654 min
Delta R.T.: 0.005 min
Response: 1414009
Conc: 23.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025



#40 AR-1262-5

R.T.: 8.250 min
Delta R.T.: -0.005 min
Response: 4606134
Conc: 12.86 ng/ml