

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
 Data File : PR059785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 06:03
 Operator : YP\AJ
 Sample : 01627-03 (Sig #1); 01627-02 (Sig #2)
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:11:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 24 12:41:32 2023
 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...	3.690	2.905	58538755	83740411	19.593	19.346
2) SA Decachlor...	9.658	8.137	52259180	76519149	22.784	21.690
Target Compounds						
21) L5 AR-1248-1	4.924	4.016	1748054	2358099	31.480	28.400
22) L5 AR-1248-2	5.219	4.262	2208118	3325612	29.809	27.423
23) L5 AR-1248-3	5.432	4.303	2553063	3438188	29.860	28.150
24) L5 AR-1248-4	5.870	4.477	2621691	3939606	29.319	26.396
25) L5 AR-1248-5	5.909	4.888	2661959	3648172	29.729	26.359

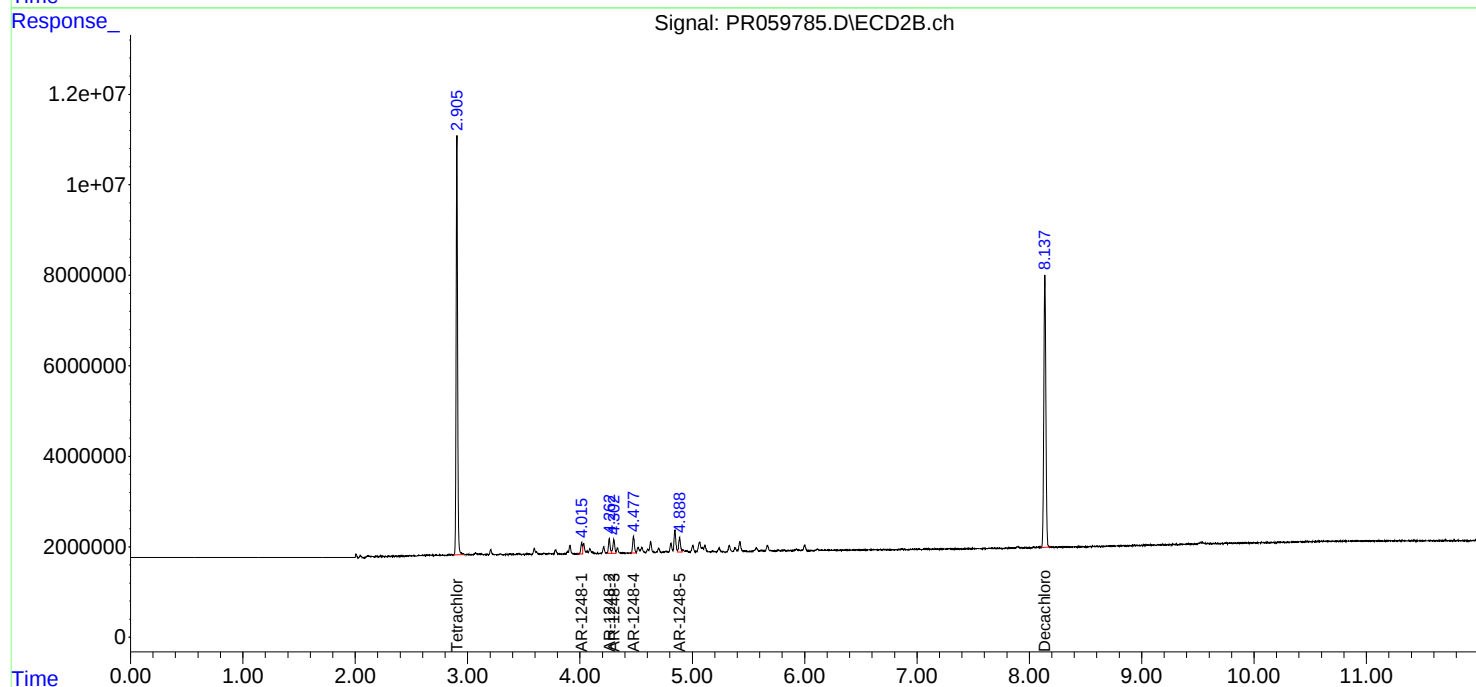
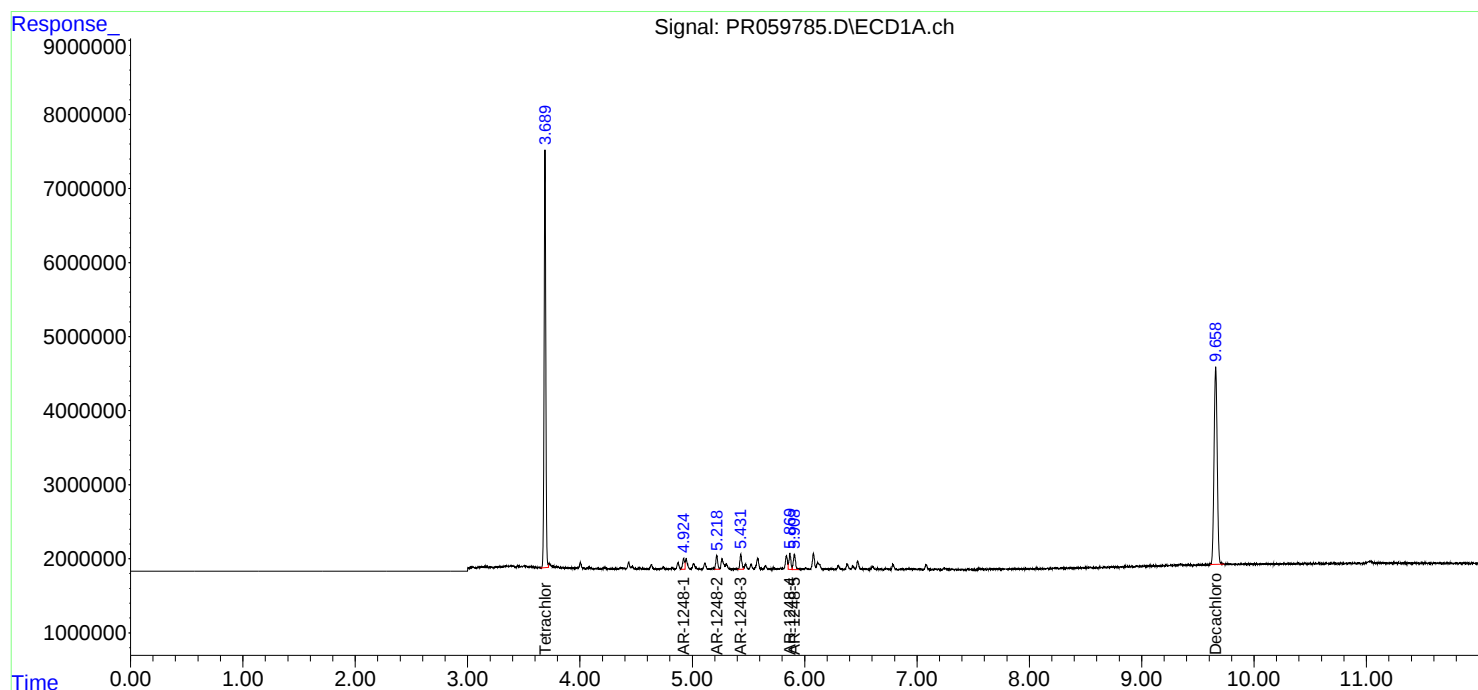
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

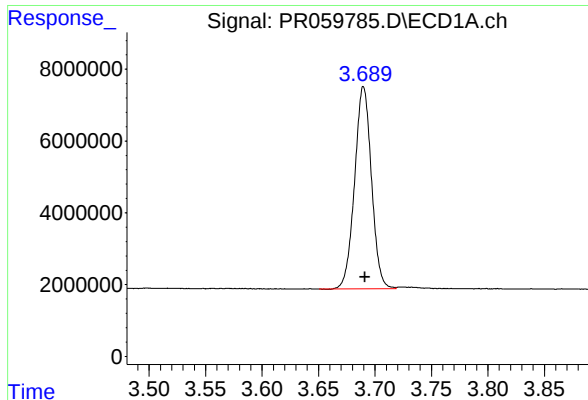
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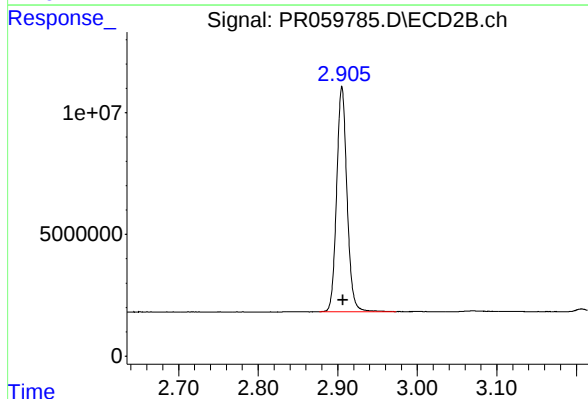




#1 Tetrachloro-m-xylene

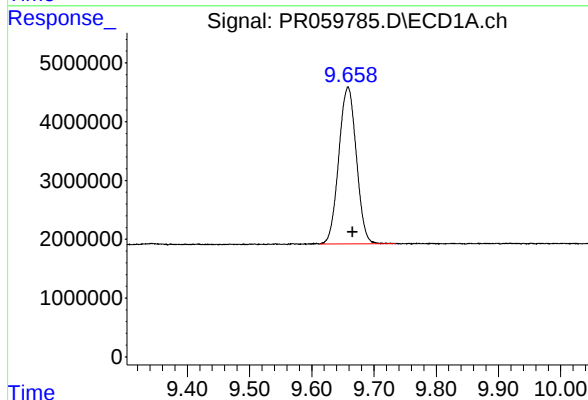
R.T.: 3.690 min
Delta R.T.: -0.001 min
Response: 58538755
Conc: 19.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2022



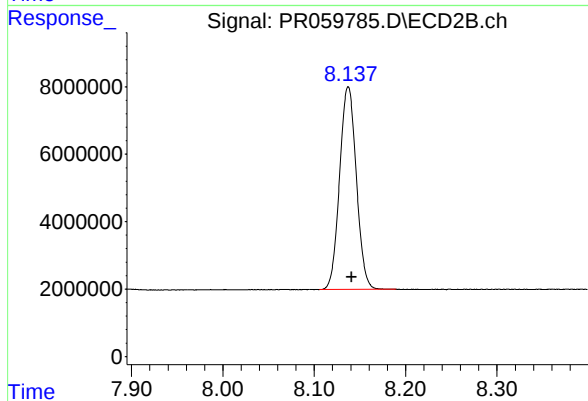
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: -0.001 min
Response: 83740411
Conc: 19.35 ng/ml



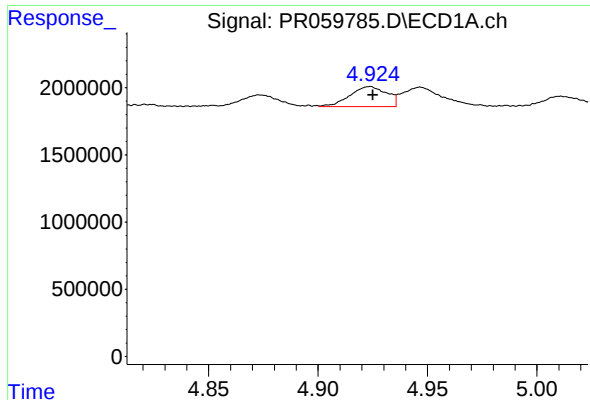
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.007 min
Response: 52259180
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

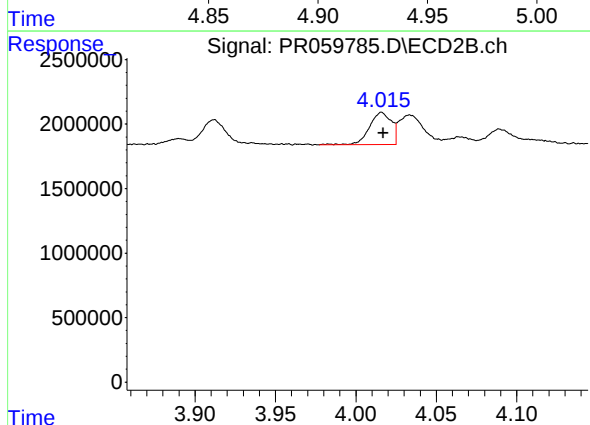
R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 76519149
Conc: 21.69 ng/ml



#21 AR-1248-1

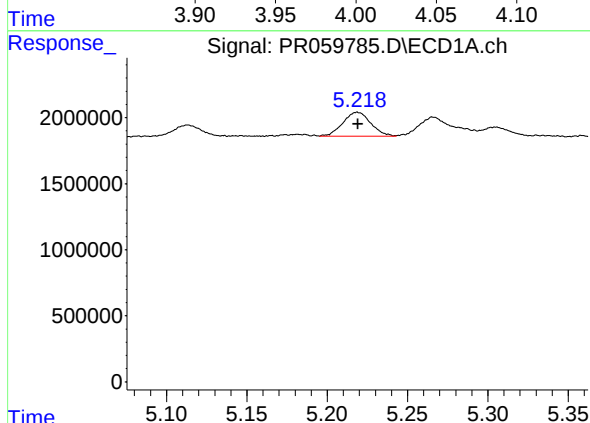
R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 1748054
Conc: 31.48 ng/ml

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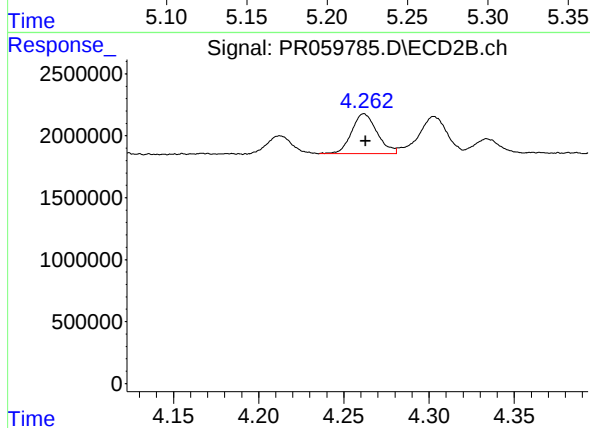
#21 AR-1248-1

R.T.: 4.016 min
Delta R.T.: -0.001 min
Response: 2358099
Conc: 28.40 ng/ml



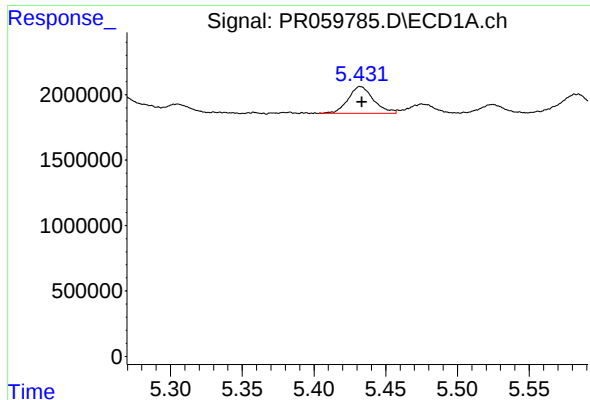
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 2208118
Conc: 29.81 ng/ml



#22 AR-1248-2

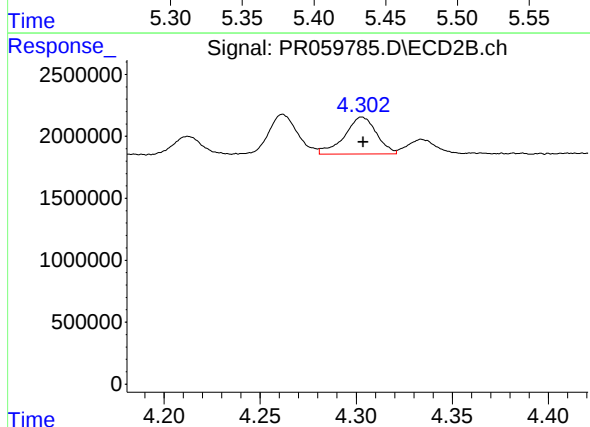
R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 3325612
Conc: 27.42 ng/ml



#23 AR-1248-3

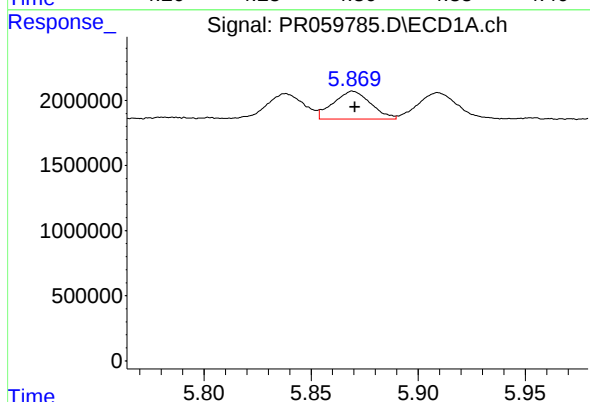
R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 2553063
Conc: 29.86 ng/ml

Instrument :
ECD_R
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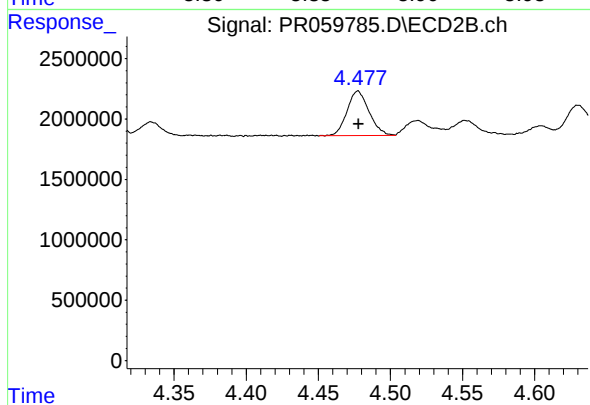
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 3438188
Conc: 28.15 ng/ml



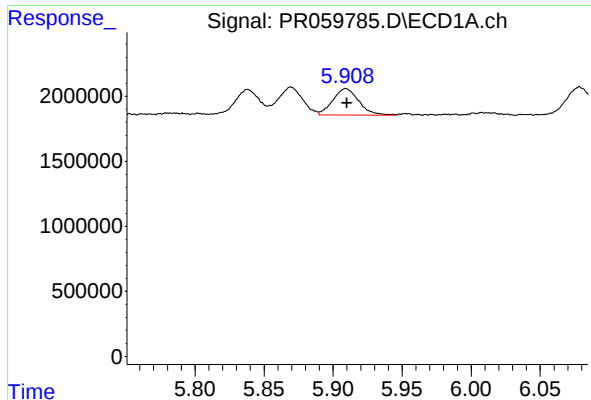
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 2621691
Conc: 29.32 ng/ml



#24 AR-1248-4

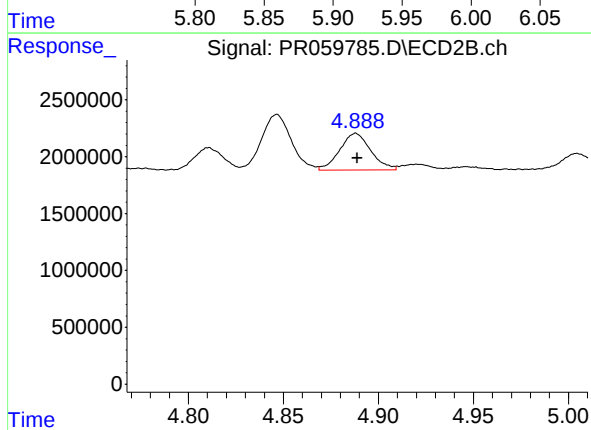
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 3939606
Conc: 26.40 ng/ml



#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 2661959
Conc: 29.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2022



#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 3648172
Conc: 26.36 ng/ml