

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
 Data File : PR059719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 13:57
 Operator : YP\AJ
 Sample : 01627-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:24:12 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...	3.691	2.907	57331485	79456731	19.189	18.357
2) SA Decachlor...	9.661	8.139	49031466	70123244	21.376	19.877
Target Compounds						
8) L2 AR-1221-1	3.915	3.132	1036841	1387861	33.814	36.593
9) L2 AR-1221-2	4.004	3.211	1450894	1789169	64.459	63.416
10) L2 AR-1221-3	4.082	3.293	2216513	2823673	33.039	31.943

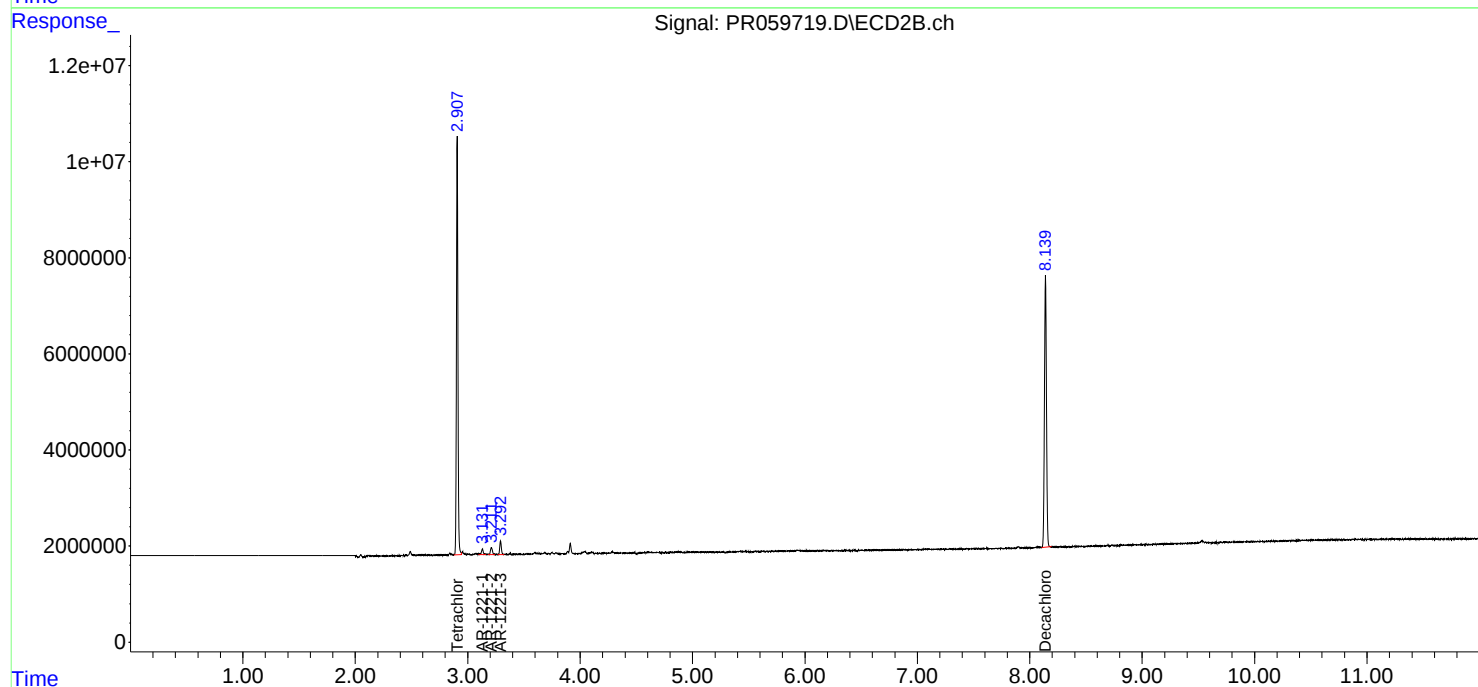
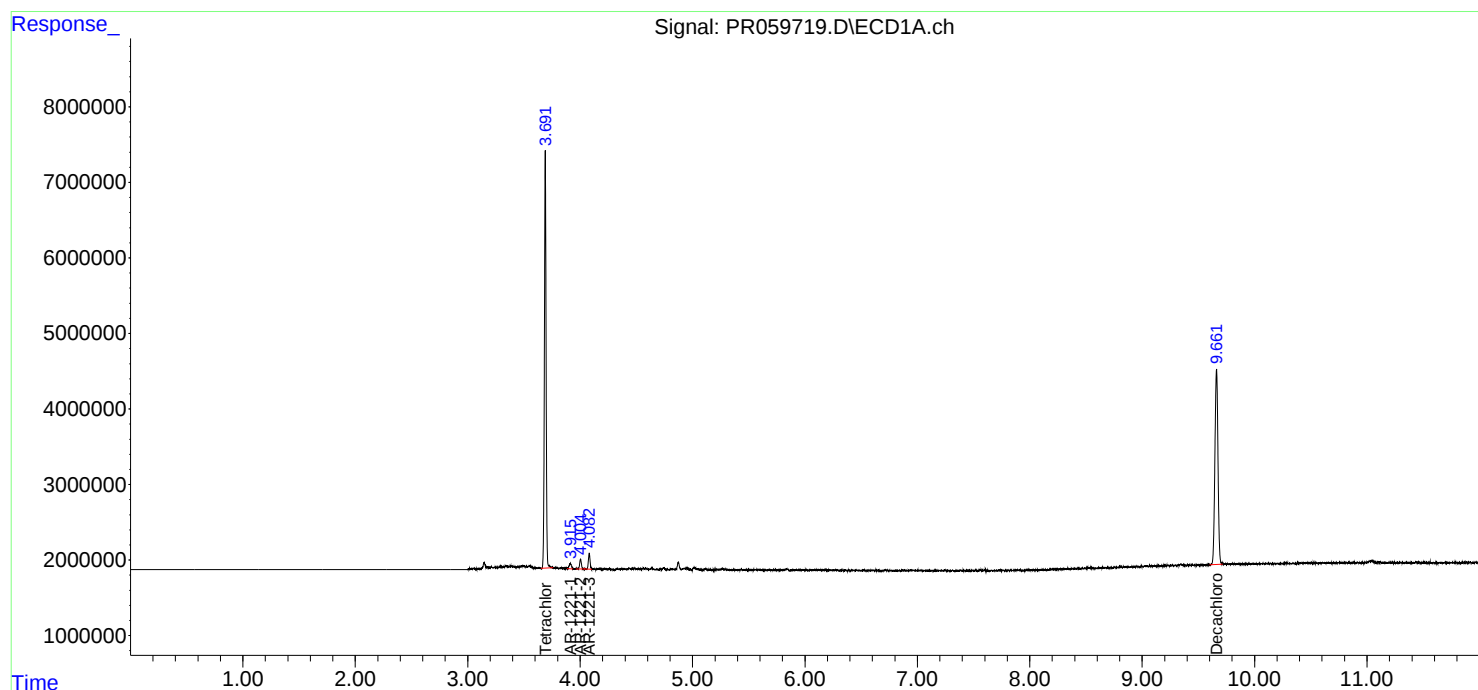
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

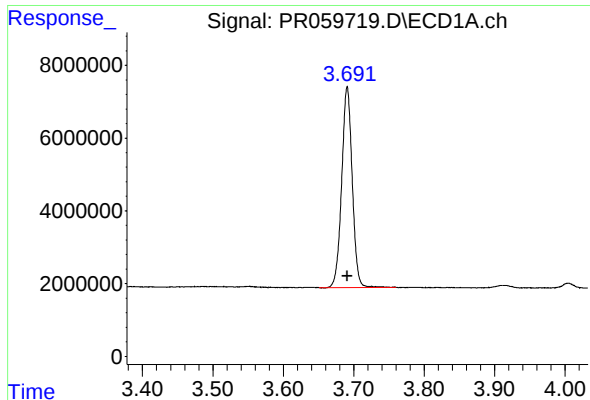
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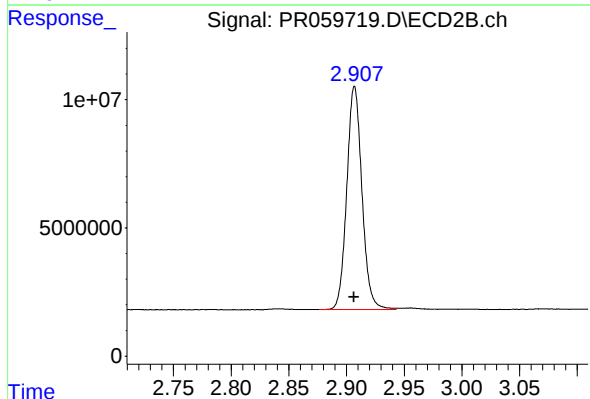




#1 Tetrachloro-m-xylene

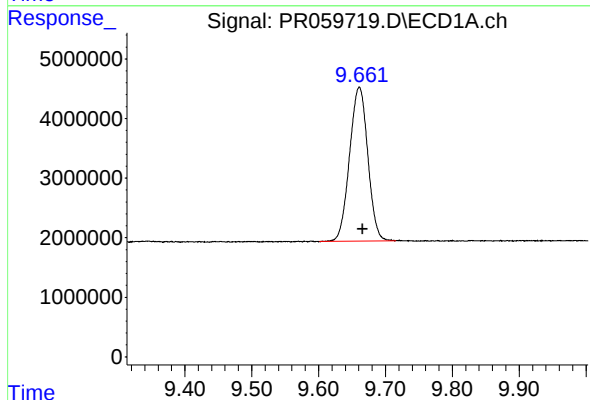
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 57331485
Conc: 19.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



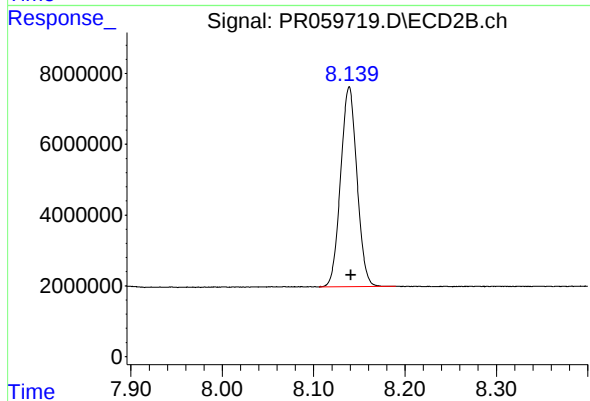
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.000 min
Response: 79456731
Conc: 18.36 ng/ml



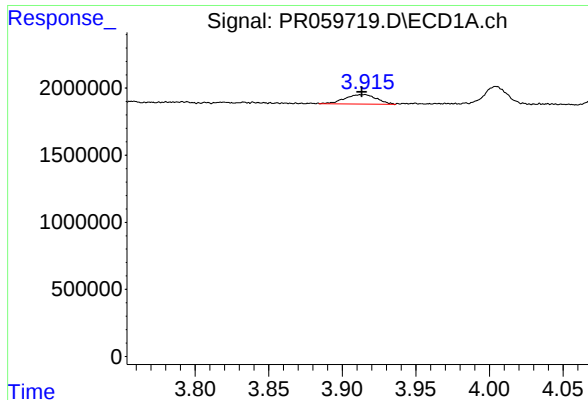
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.005 min
Response: 49031466
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

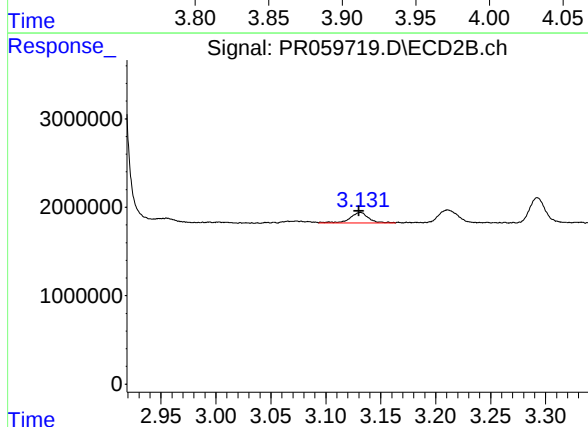
R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 70123244
Conc: 19.88 ng/ml



#8 AR-1221-1

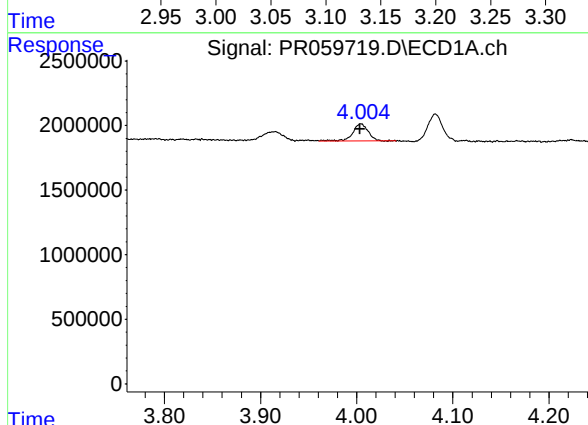
R.T.: 3.915 min
Delta R.T.: 0.001 min
Response: 1036841
Conc: 33.81 ng/ml

Instrument :
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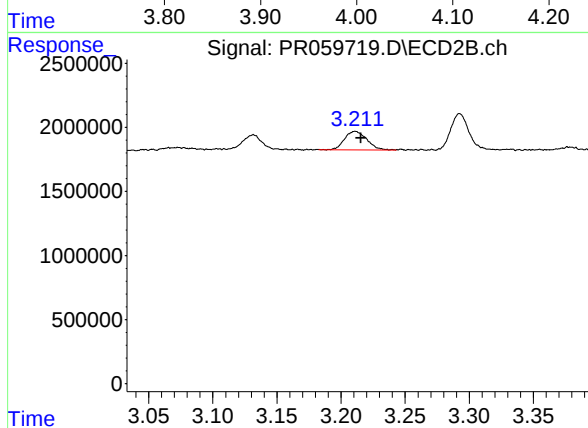
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: 0.001 min
Response: 1387861
Conc: 36.59 ng/ml



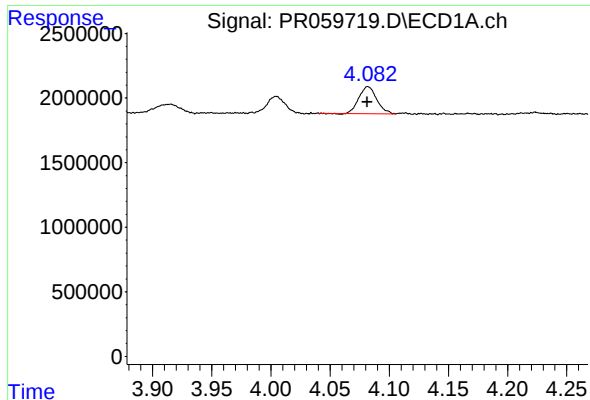
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 1450894
Conc: 64.46 ng/ml



#9 AR-1221-2

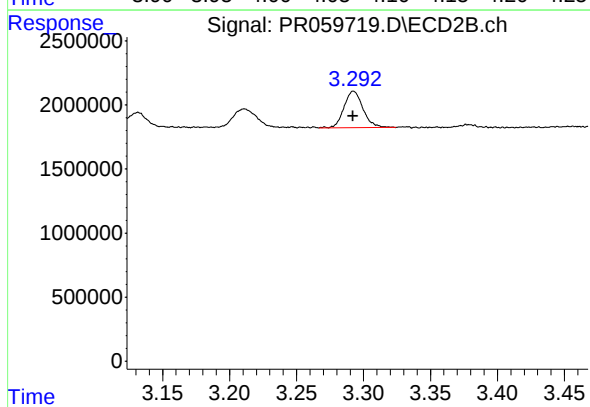
R.T.: 3.211 min
Delta R.T.: -0.005 min
Response: 1789169
Conc: 63.42 ng/ml



#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 2216513
Conc: 33.04 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 2823673
Conc: 31.94 ng/ml