

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
 Data File : PR066603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 17:31
 Operator : AJ\MA
 Sample : P2403-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 28 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 01:14:06 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...	3.653	2.894	99855235	80847334	19.051	18.088
2) SA Decachlor...	9.536	8.123	42617067	82316530	18.198	17.538
Target Compounds						
21) L5 AR-1248-1	4.872	4.004	2572292	2430013	29.721	26.137
22) L5 AR-1248-2	5.164	4.251	4137447	3503275	31.084	25.890
23) L5 AR-1248-3	5.375	4.291	4345229	3852740	28.948	27.982
24) L5 AR-1248-4	5.807	4.465	4573929	4091882	32.102	24.754
25) L5 AR-1248-5	5.846	4.877	4520761	4071365	31.567	25.230

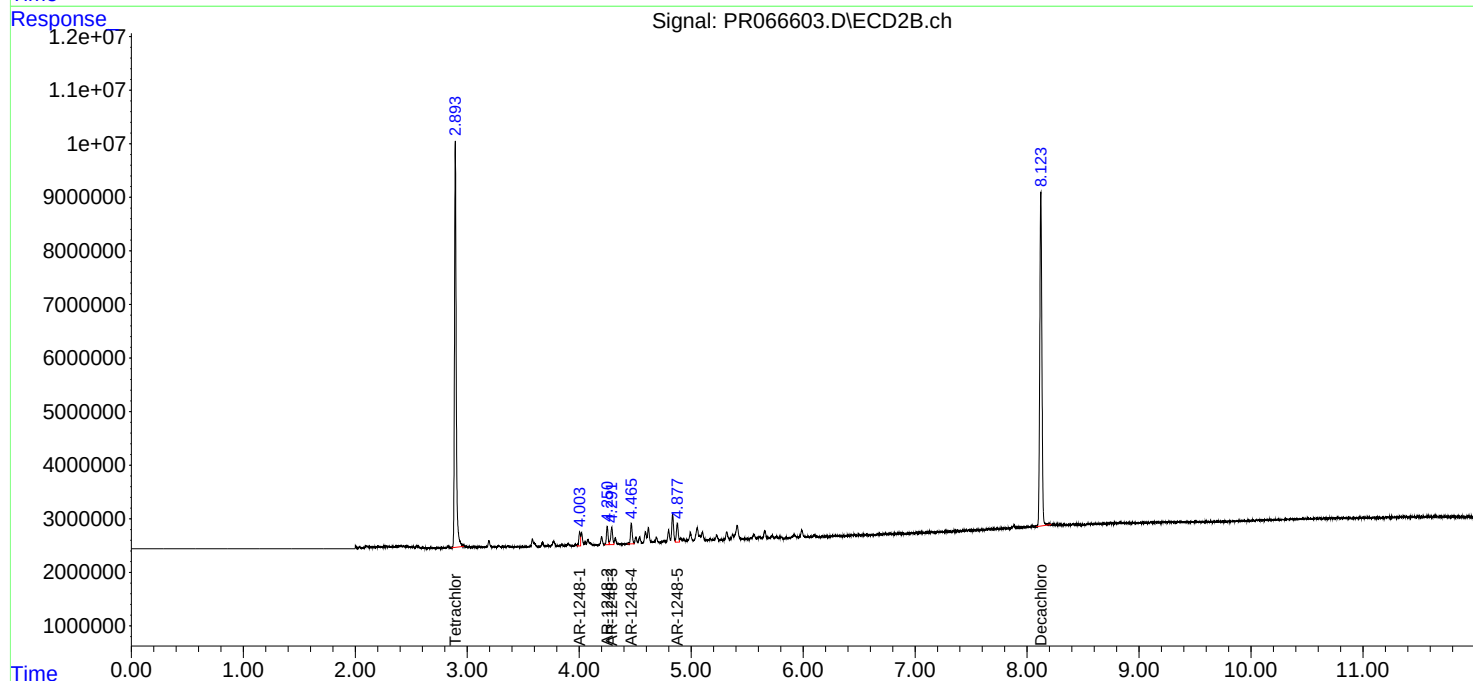
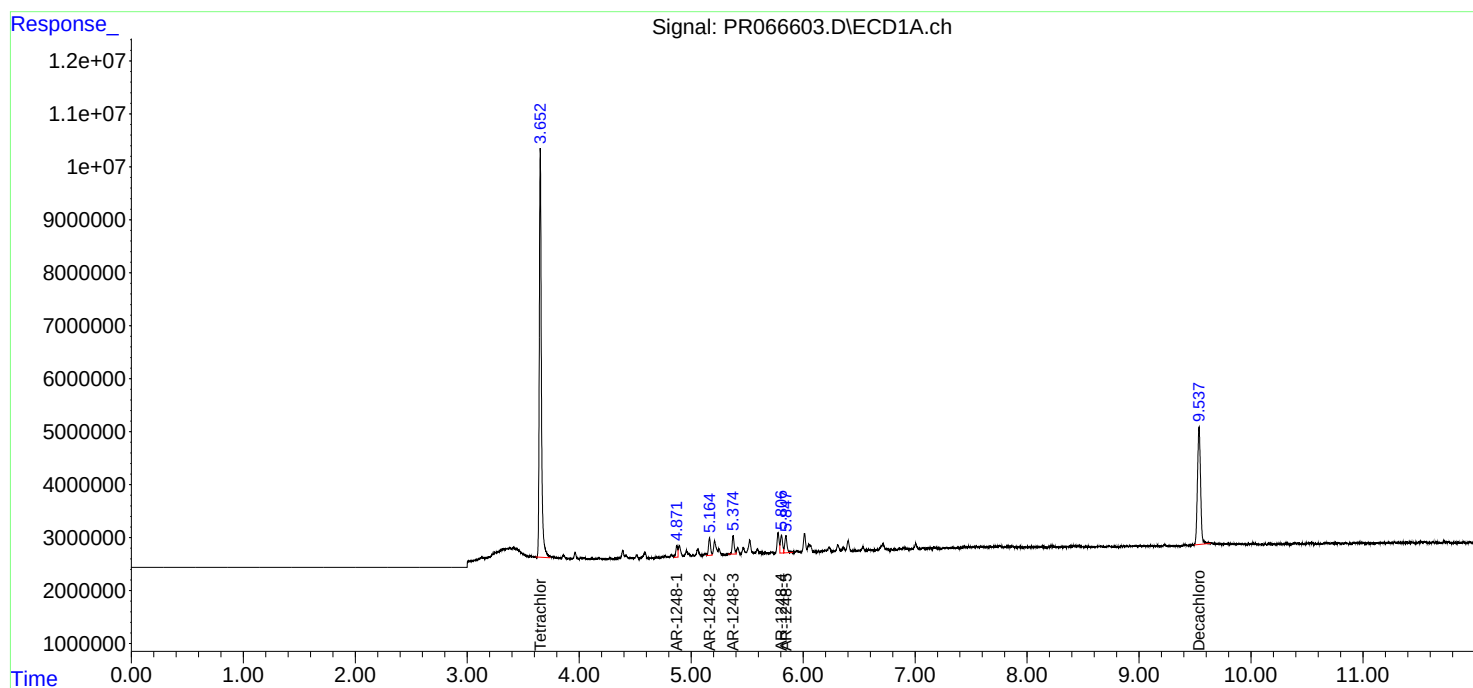
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

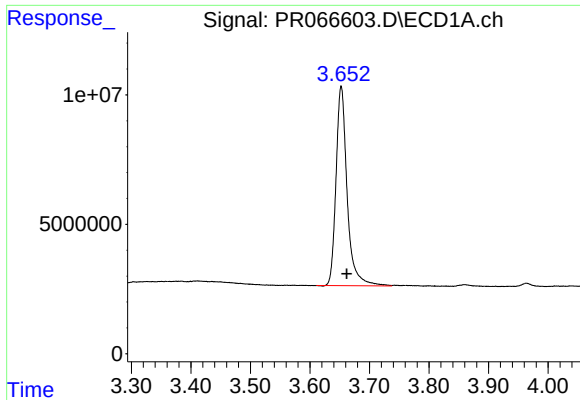
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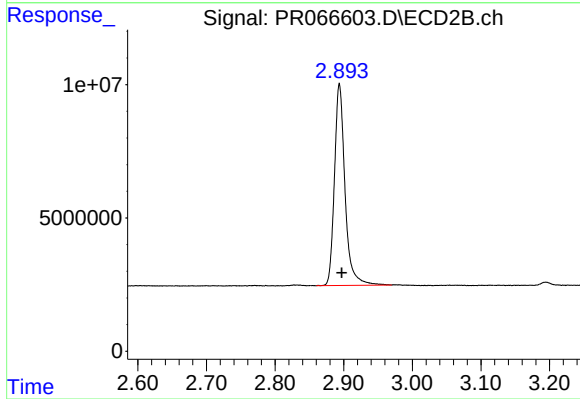




#1 Tetrachloro-m-xylene

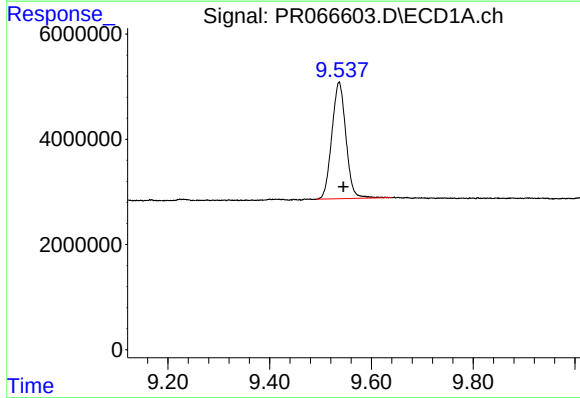
R.T.: 3.653 min
Delta R.T.: -0.009 min
Response: 99855235
Conc: 19.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



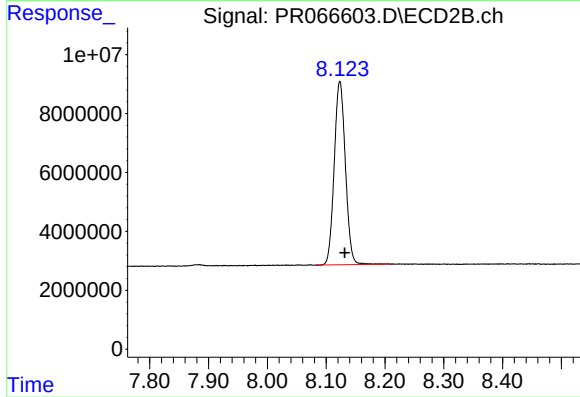
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.003 min
Response: 80847334
Conc: 18.09 ng/ml



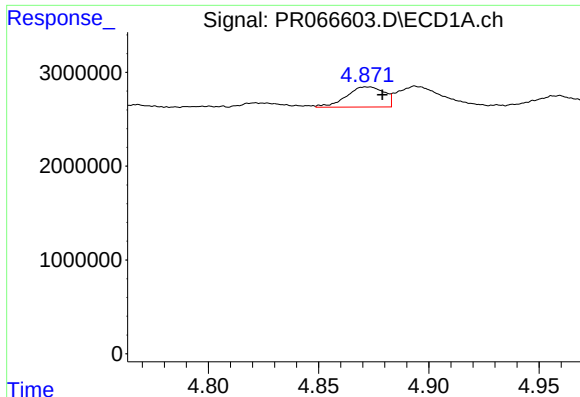
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: -0.009 min
Response: 42617067
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

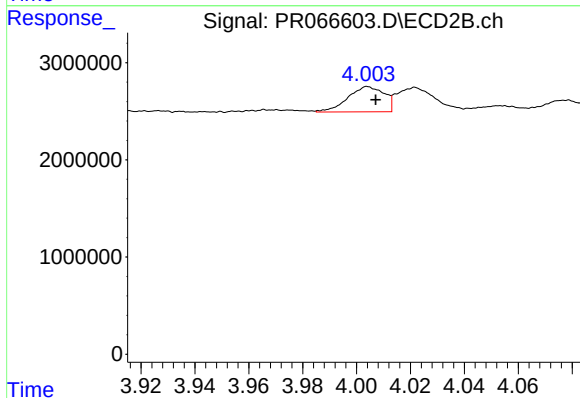
R.T.: 8.123 min
Delta R.T.: -0.008 min
Response: 82316530
Conc: 17.54 ng/ml



#21 AR-1248-1

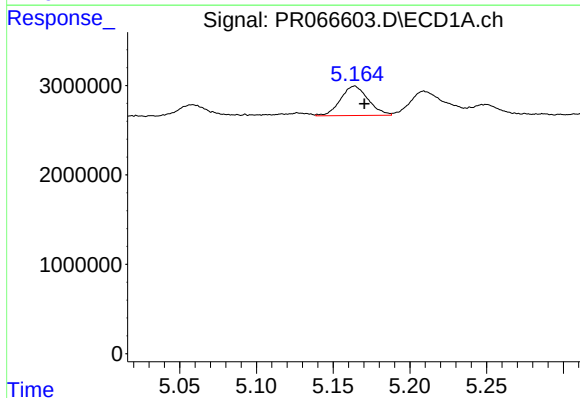
R.T.: 4.872 min
Delta R.T.: -0.007 min
Response: 2572292
Conc: 29.72 ng/ml

Instrument :
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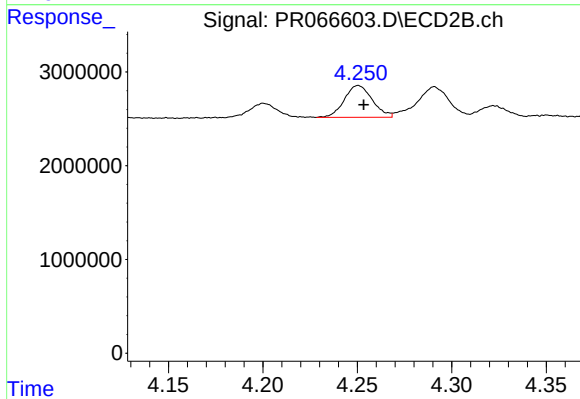
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 2430013
Conc: 26.14 ng/ml



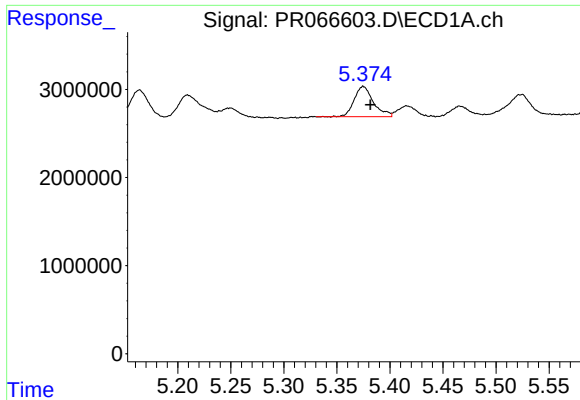
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.006 min
Response: 4137447
Conc: 31.08 ng/ml



#22 AR-1248-2

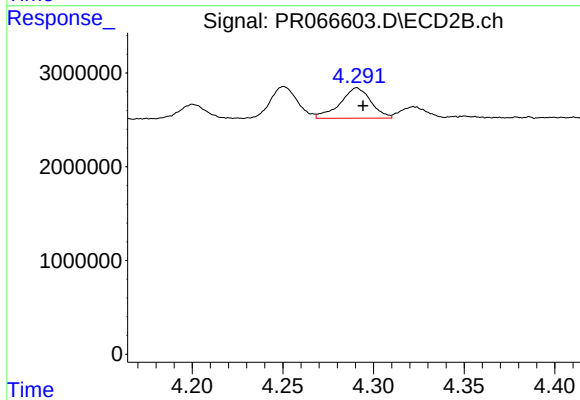
R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 3503275
Conc: 25.89 ng/ml



#23 AR-1248-3

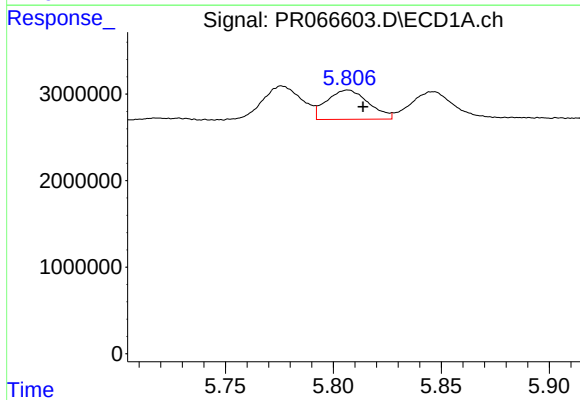
R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 4345229
Conc: 28.95 ng/ml

Instrument :
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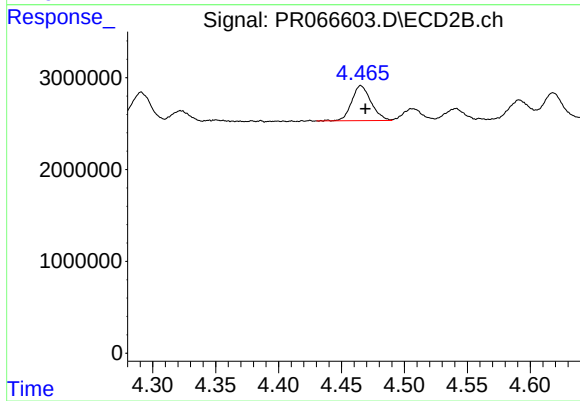
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 3852740
Conc: 27.98 ng/ml



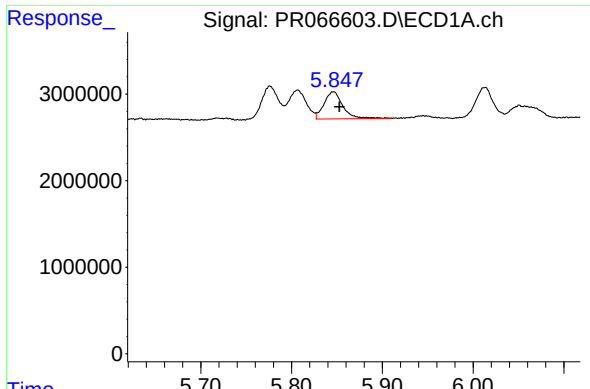
#24 AR-1248-4

R.T.: 5.807 min
Delta R.T.: -0.007 min
Response: 4573929
Conc: 32.10 ng/ml



#24 AR-1248-4

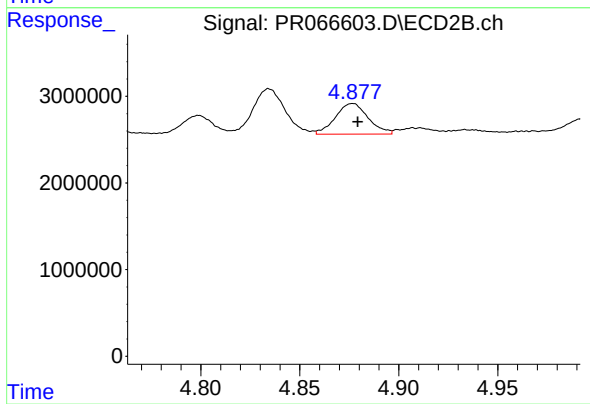
R.T.: 4.465 min
Delta R.T.: -0.004 min
Response: 4091882
Conc: 24.75 ng/ml



#25 AR-1248-5

R.T.: 5.846 min
Delta R.T.: -0.007 min
Response: 4520761
Conc: 31.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 4071365
Conc: 25.23 ng/ml