

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
 Data File : PR066580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 11:21
 Operator : AJ\MA
 Sample : P2403-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 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 01:04:31 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	97926071	78619707	18.683	17.590
2) SA Decachlor...	9.536	8.125	42130621	78907894	17.991	16.812
Target Compounds						
21) L5 AR-1248-1	4.872	4.004	2356745	2351573	27.230	25.293
22) L5 AR-1248-2	5.165	4.250	3936237	3464167	29.572	25.601
23) L5 AR-1248-3	5.375	4.291	4342671	3481195	28.931	25.284
24) L5 AR-1248-4	5.806	4.466	4106094	3931669	28.818	23.785
25) L5 AR-1248-5	5.846	4.876	4034393	4107977	28.171	25.457

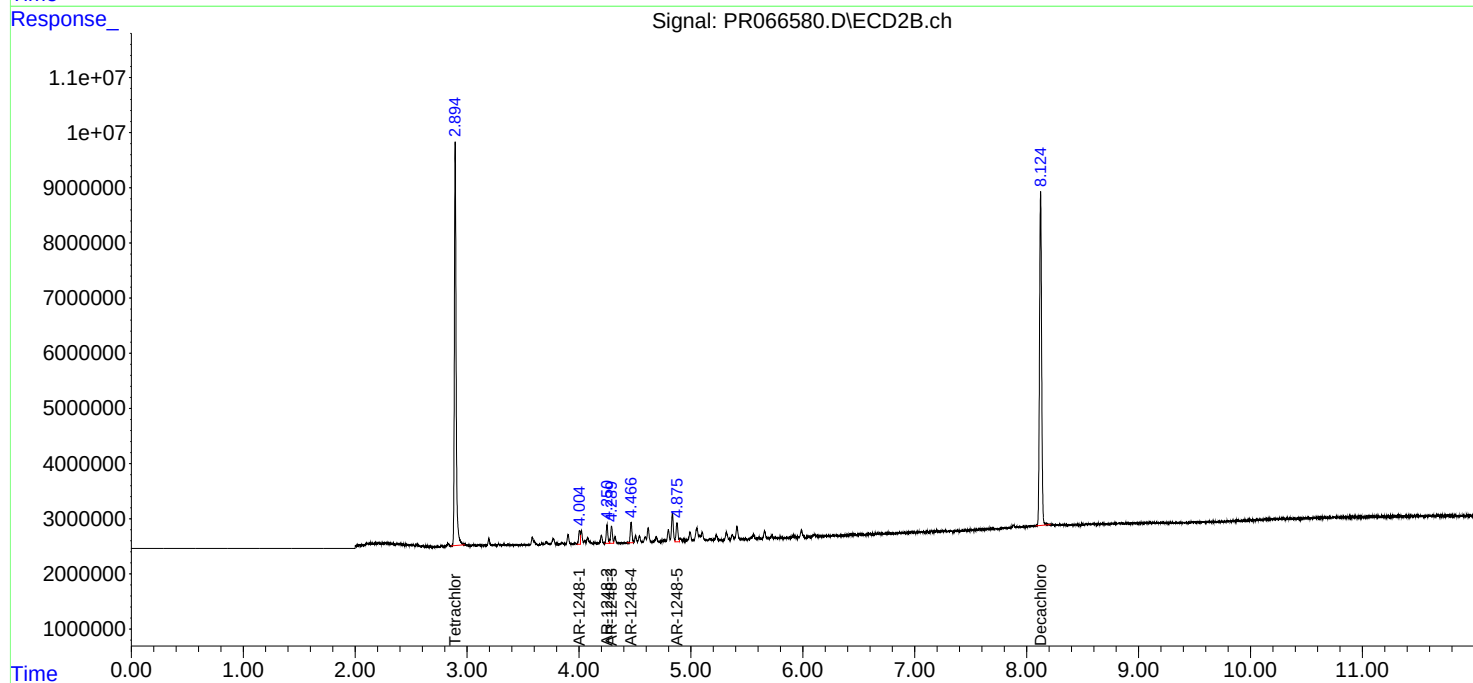
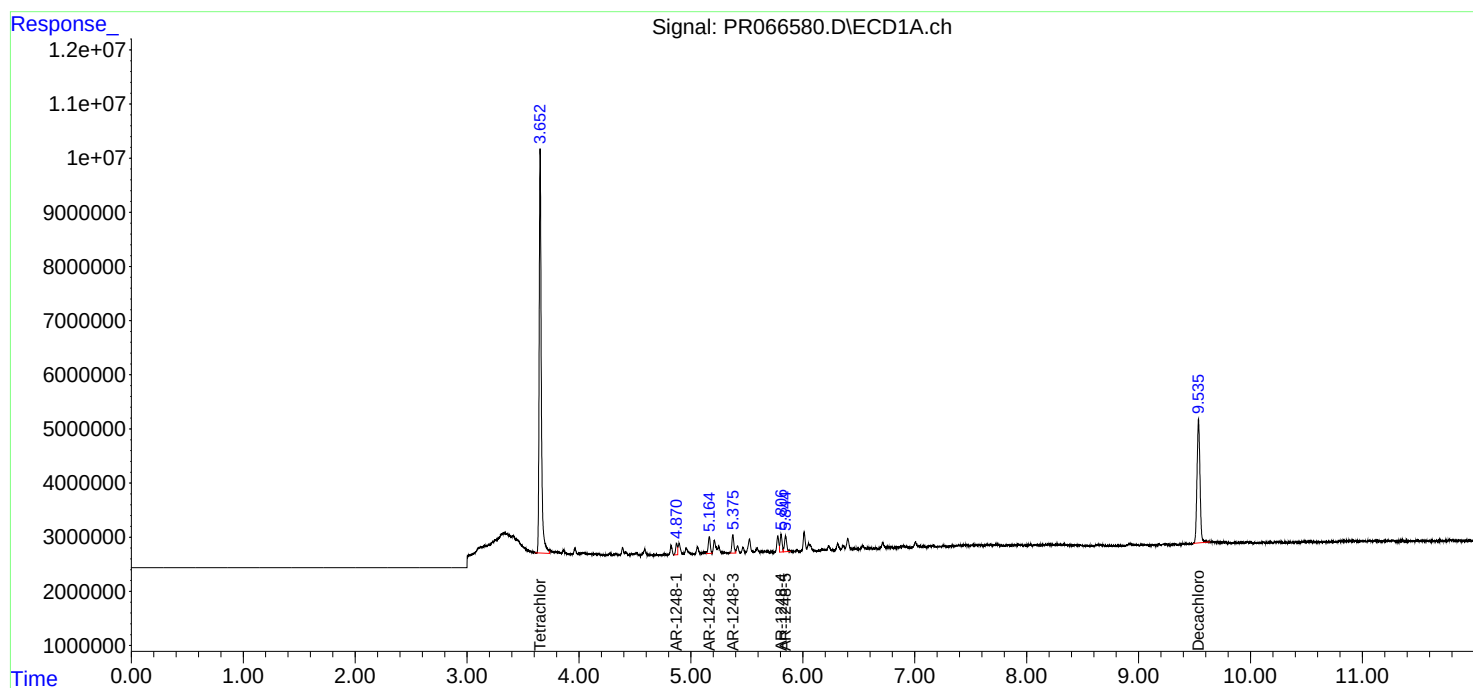
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

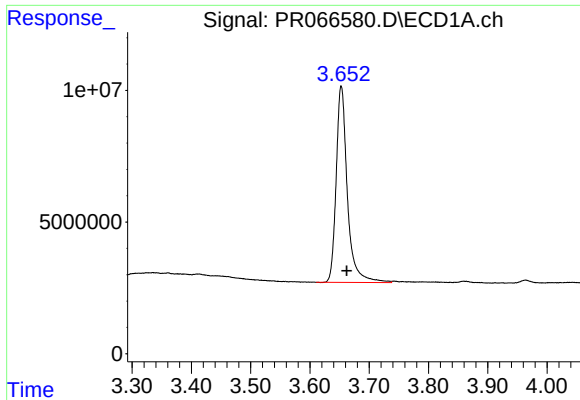
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
Data File : PR066580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 11:21
Operator : AJ\MA
Sample : P2403-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

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 01:04:31 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

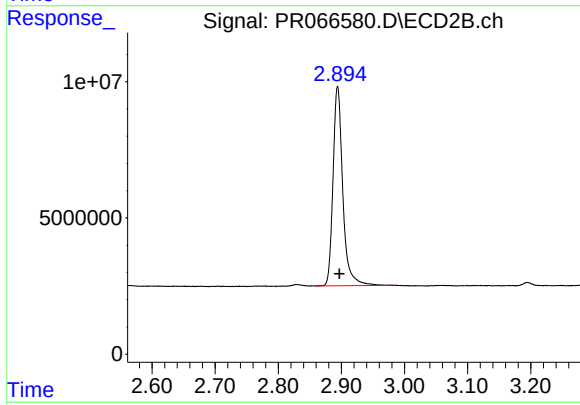




#1 Tetrachloro-m-xylene

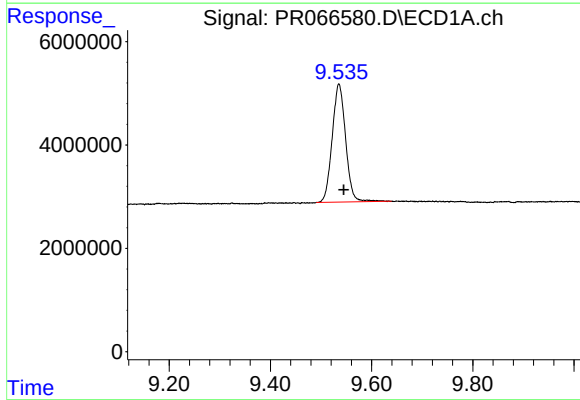
R.T.: 3.653 min
Delta R.T.: -0.009 min
Response: 97926071
Conc: 18.68 ng/ml

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



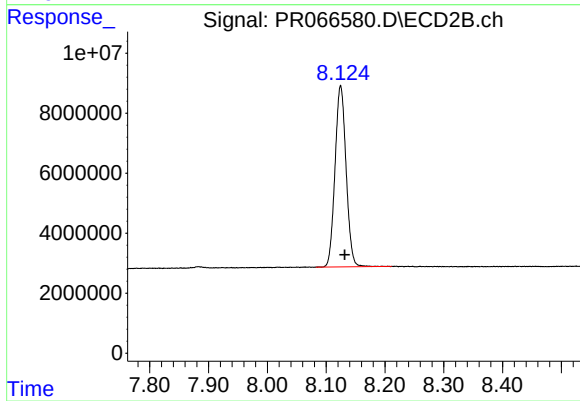
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.003 min
Response: 78619707
Conc: 17.59 ng/ml



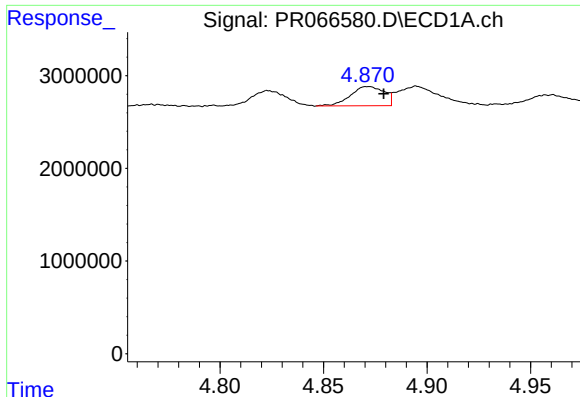
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: -0.009 min
Response: 42130621
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

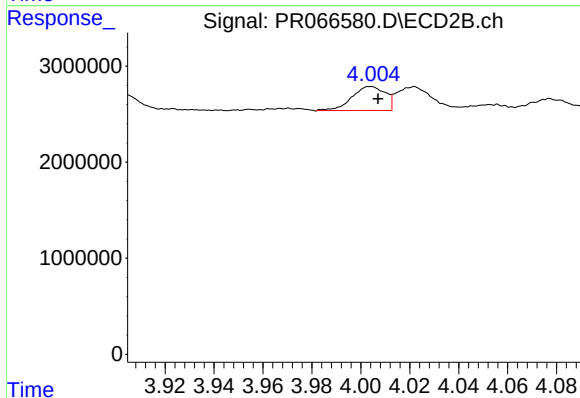
R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 78907894
Conc: 16.81 ng/ml



#21 AR-1248-1

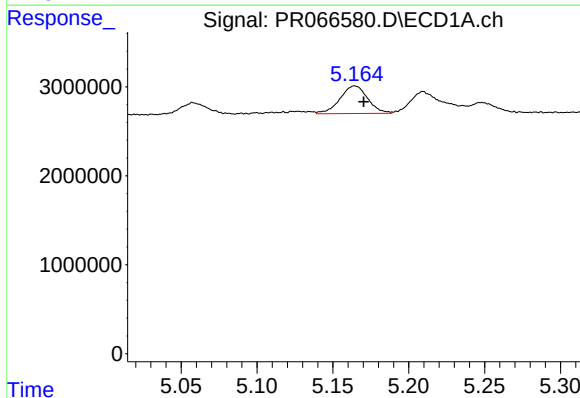
R.T.: 4.872 min
Delta R.T.: -0.008 min
Response: 2356745
Conc: 27.23 ng/ml

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



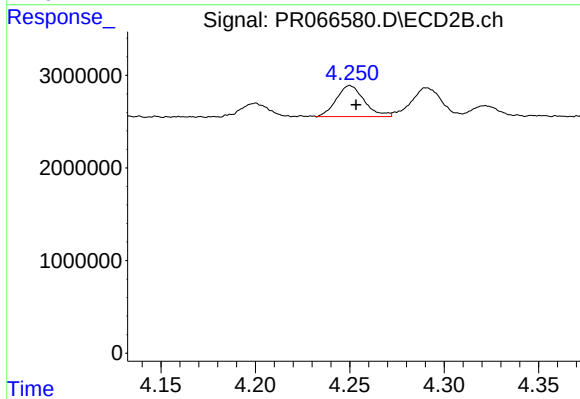
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 2351573
Conc: 25.29 ng/ml



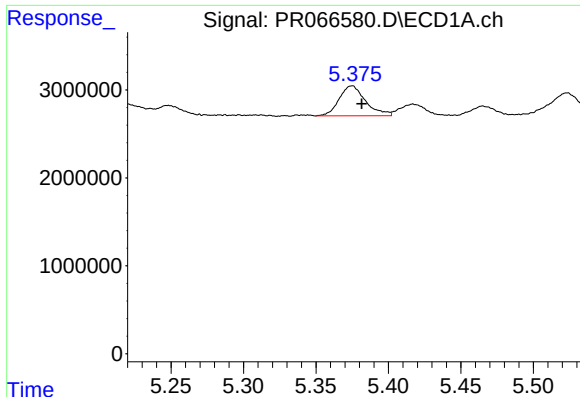
#22 AR-1248-2

R.T.: 5.165 min
Delta R.T.: -0.006 min
Response: 3936237
Conc: 29.57 ng/ml



#22 AR-1248-2

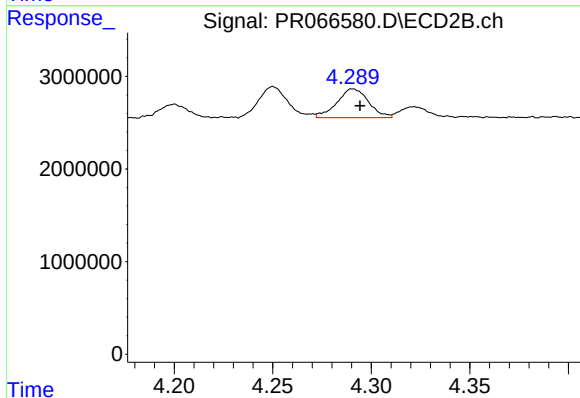
R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 3464167
Conc: 25.60 ng/ml



#23 AR-1248-3

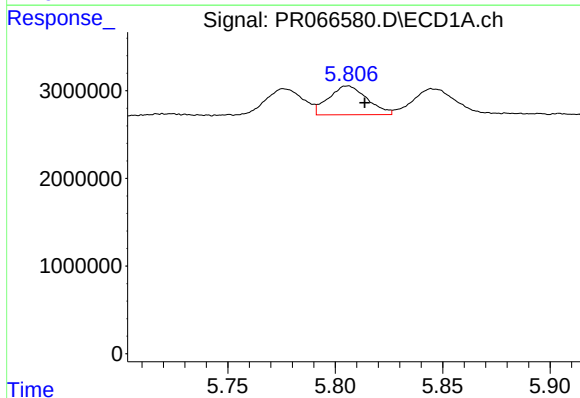
R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 4342671
Conc: 28.93 ng/ml

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



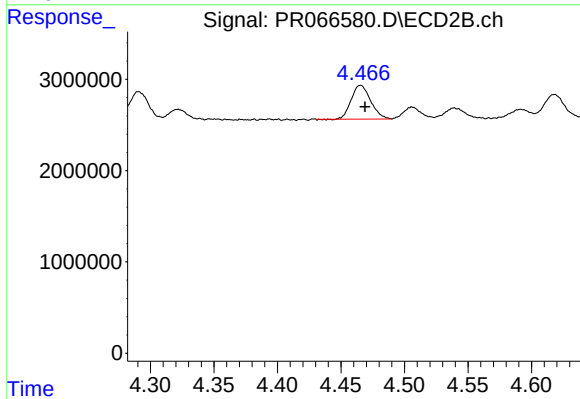
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 3481195
Conc: 25.28 ng/ml



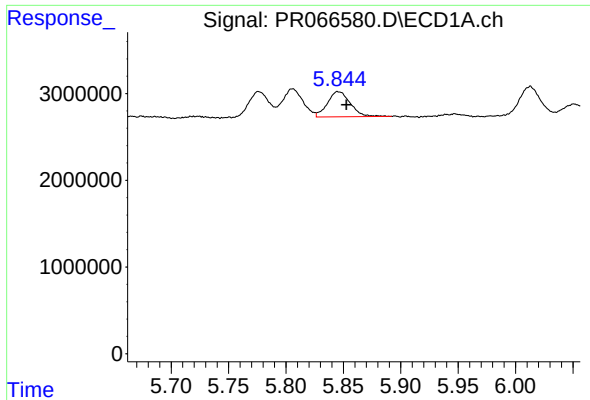
#24 AR-1248-4

R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 4106094
Conc: 28.82 ng/ml



#24 AR-1248-4

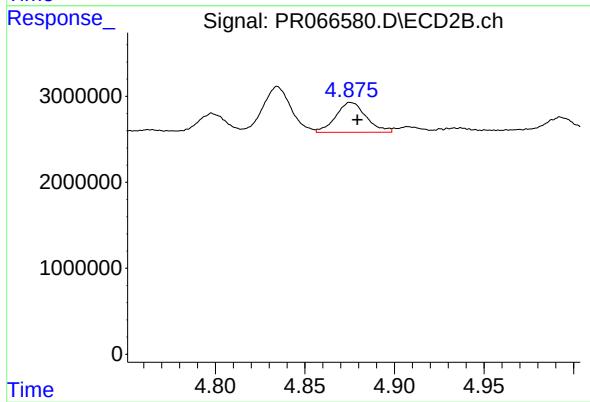
R.T.: 4.466 min
Delta R.T.: -0.003 min
Response: 3931669
Conc: 23.78 ng/ml



#25 AR-1248-5

R.T.: 5.846 min
Delta R.T.: -0.007 min
Response: 4034393
Conc: 28.17 ng/ml

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



#25 AR-1248-5

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 4107977
Conc: 25.46 ng/ml