

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
 Data File : PR068050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 21:35
 Operator : AJ\MA
 Sample : P3390-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:25:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 07 00:26:28 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...	3.678	3.011	51594672	98346593	20.282	22.553
2) SA Decachlor...	9.581	8.331	95262063	107.4E6	21.710	23.711
Target Compounds						
16) L4 AR-1242-1	4.902	4.143	1243050	3700034	25.411	24.272
17) L4 AR-1242-2	4.924	4.162	2492873	5278286	27.437	24.683
18) L4 AR-1242-3	4.989	4.343	2164906	3453571	34.494	32.508
19) L4 AR-1242-4	5.091	4.437	1482220	3025725	29.699	30.087
20) L4 AR-1242-5	5.879	4.990	1258663	4349898	27.380	27.737

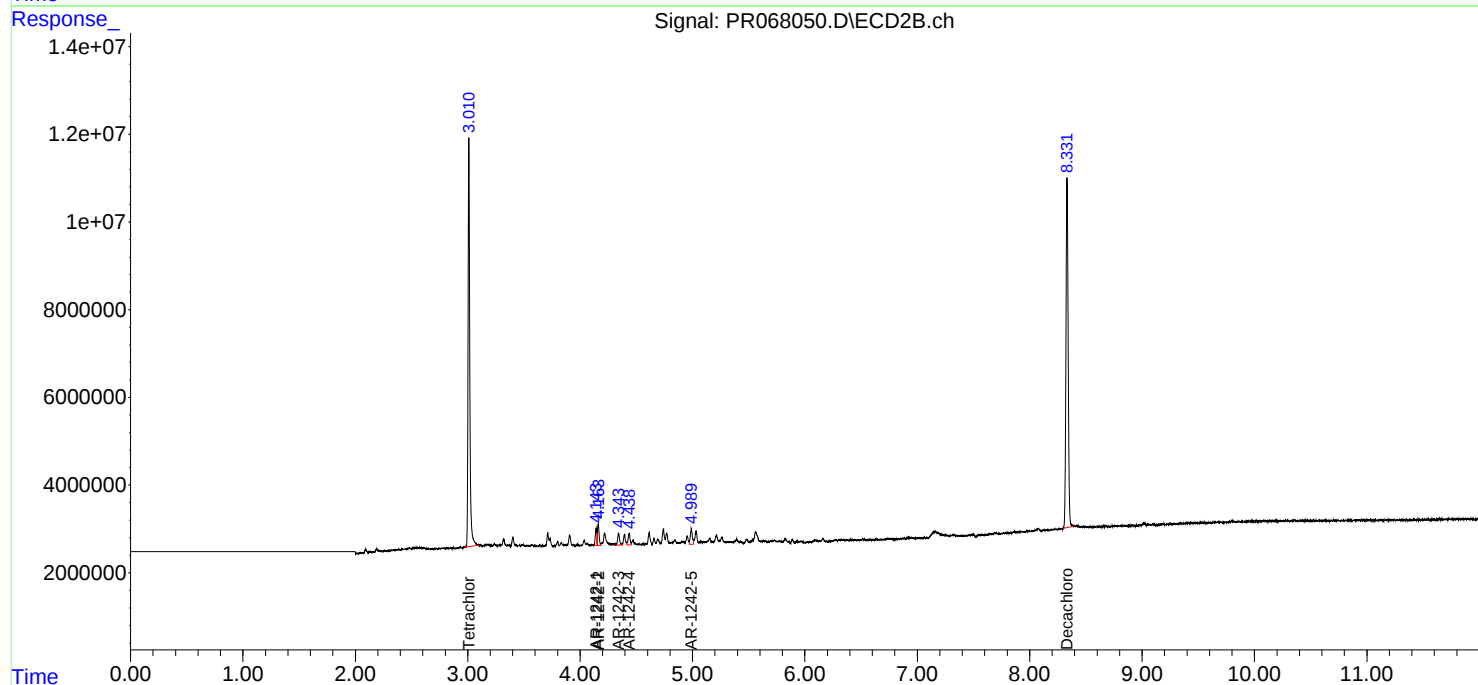
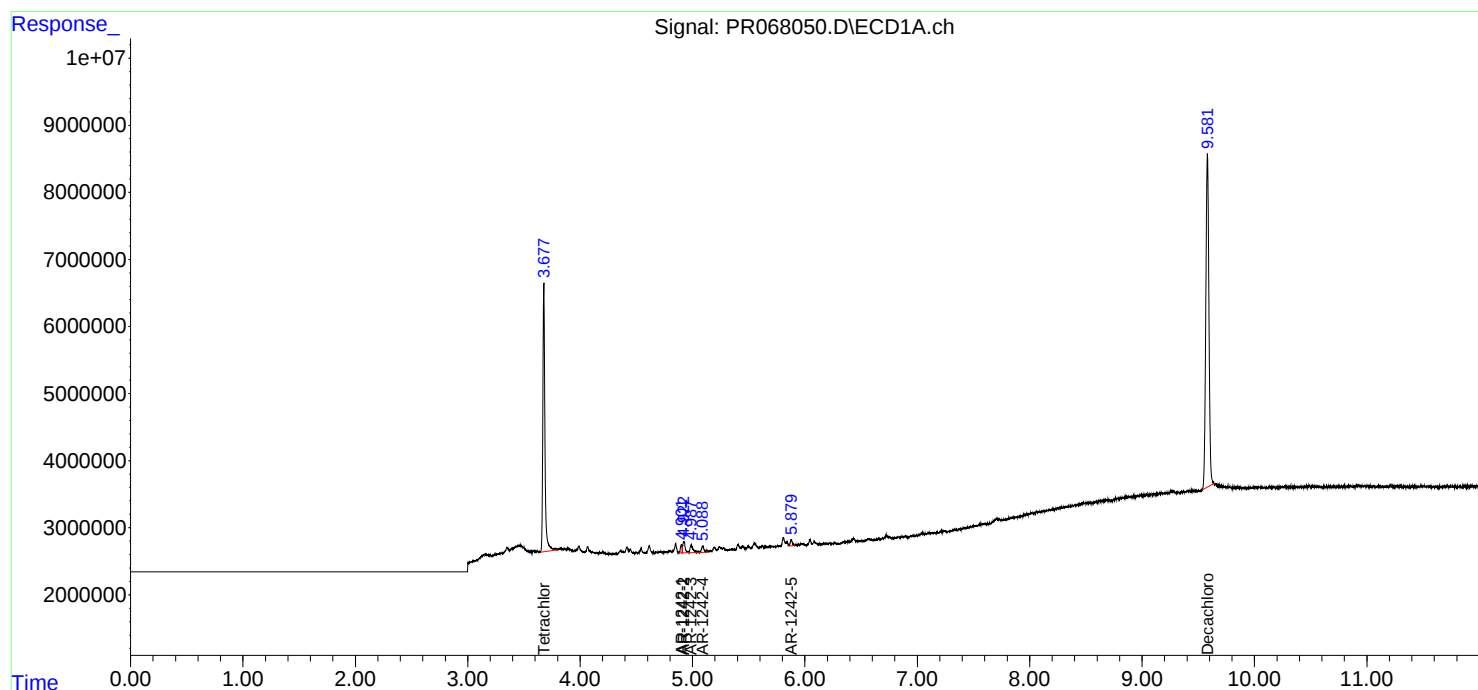
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

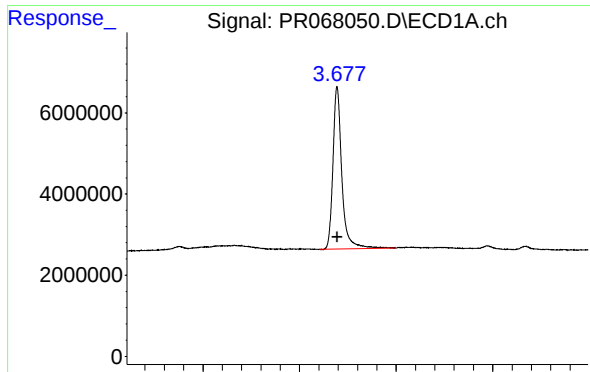
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080624\
Data File : PR068050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 21:35
Operator : AJ\MA
Sample : P3390-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 03:25:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 07 00:26:28 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

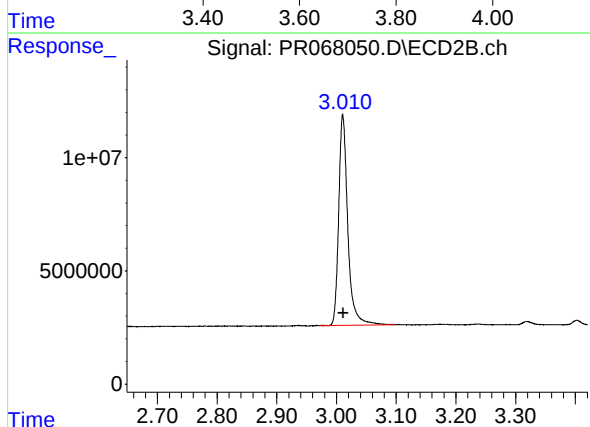




#1 Tetrachloro-m-xylene

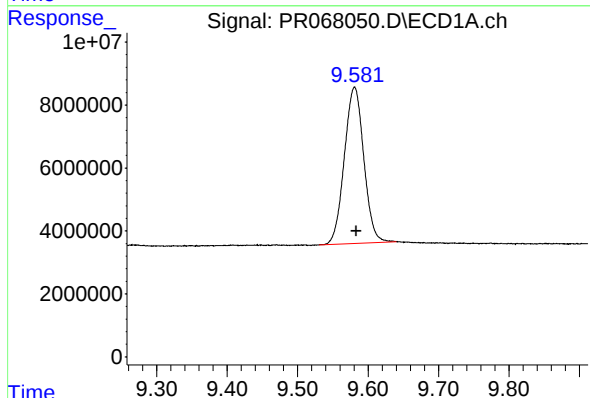
R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 51594672
Conc: 20.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



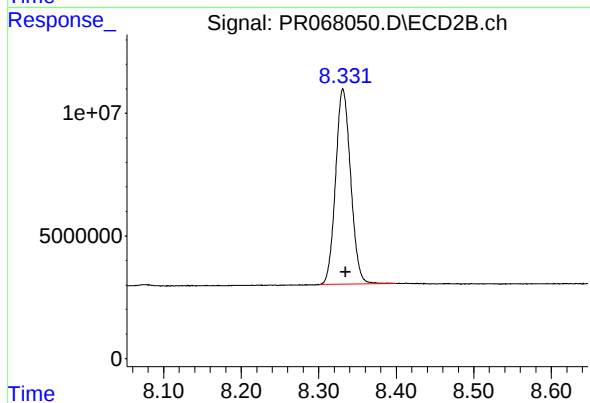
#1 Tetrachloro-m-xylene

R.T.: 3.011 min
Delta R.T.: 0.000 min
Response: 98346593
Conc: 22.55 ng/ml



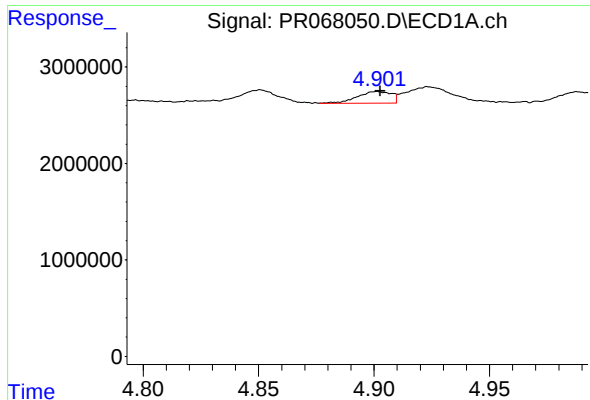
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: -0.002 min
Response: 95262063
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

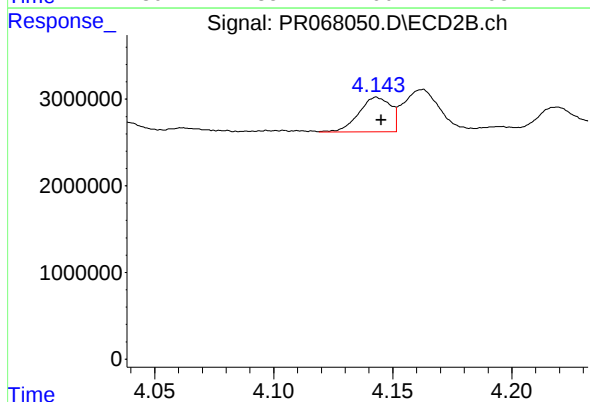
R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 107433931
Conc: 23.71 ng/ml



#16 AR-1242-1

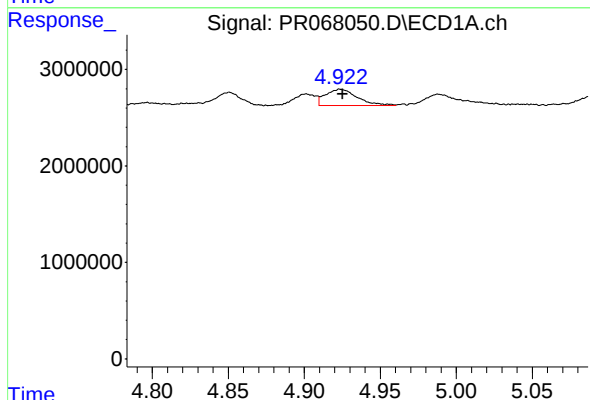
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 1243050
Conc: 25.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



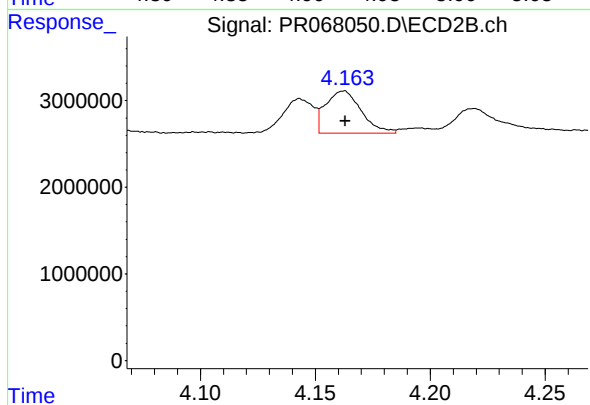
#16 AR-1242-1

R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 3700034
Conc: 24.27 ng/ml



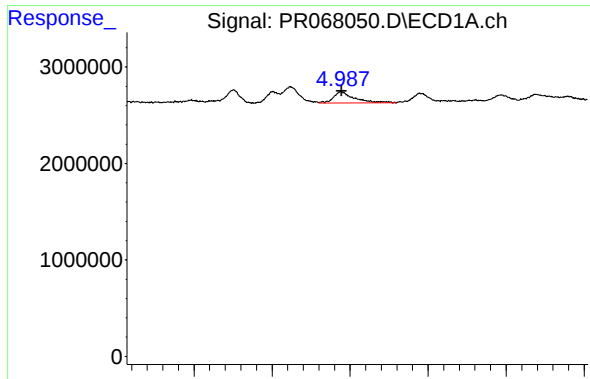
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 2492873
Conc: 27.44 ng/ml



#17 AR-1242-2

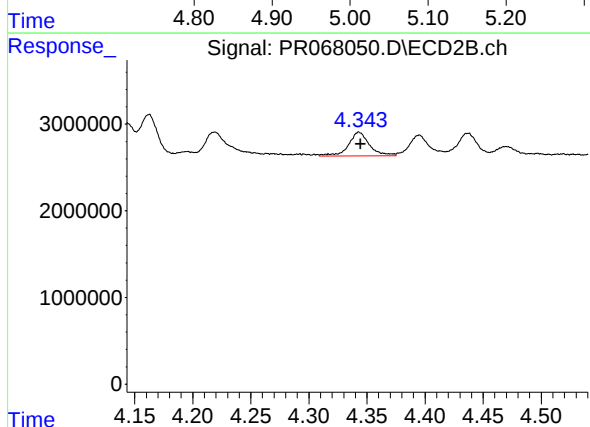
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 5278286
Conc: 24.68 ng/ml



#18 AR-1242-3

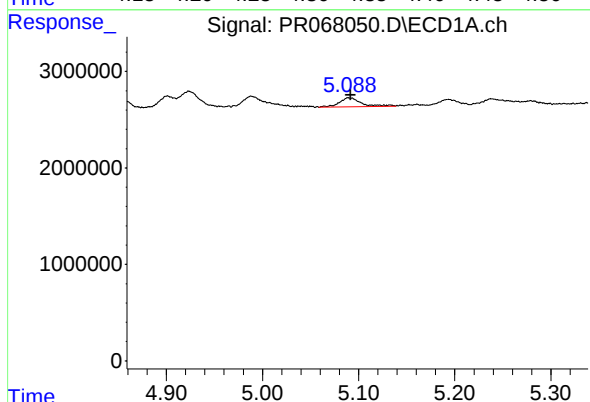
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 2164906
Conc: 34.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



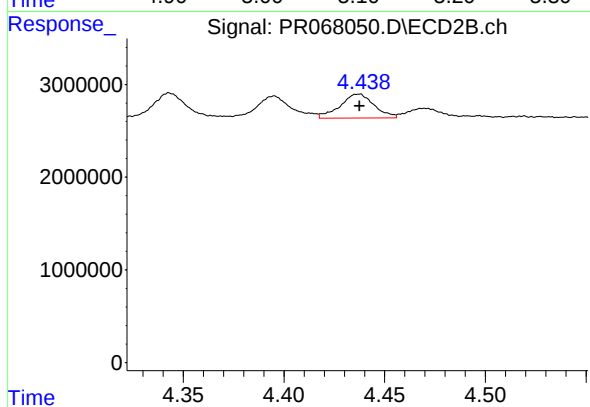
#18 AR-1242-3

R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 3453571
Conc: 32.51 ng/ml



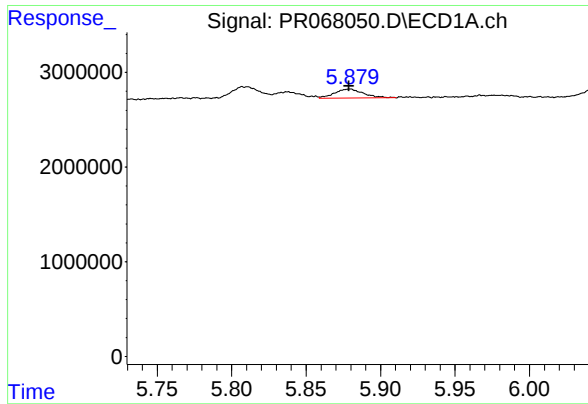
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: -0.001 min
Response: 1482220
Conc: 29.70 ng/ml



#19 AR-1242-4

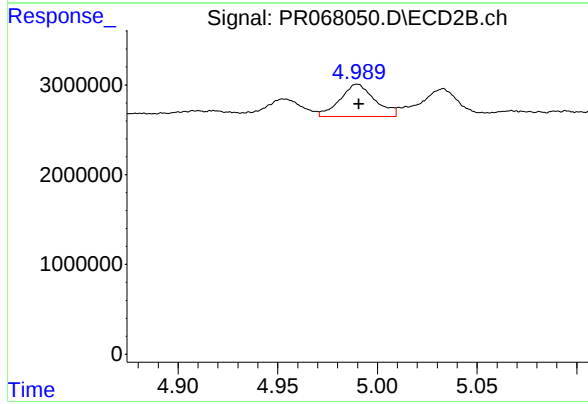
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 3025725
Conc: 30.09 ng/ml



#20 AR-1242-5

R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 1258663
Conc: 27.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



#20 AR-1242-5

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 4349898
Conc: 27.74 ng/ml