

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
 Data File : PR062533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 02:19
 Operator : YP\AJ
 Sample : 03572-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:42:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 01:27:38 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...	3.684	2.955	36677522	58480607	18.167	20.144
2) SA Decachlor...	9.616	8.235	32901115	84325960	22.089	20.322
Target Compounds						
16) L4 AR-1242-1	4.914	4.079	2273013	3804106	40.780	42.284
17) L4 AR-1242-2	4.935	4.097	3027714	4888402	37.714	38.991
18) L4 AR-1242-3	5.000	4.277	2104155	2668373	40.856	38.565
19) L4 AR-1242-4	5.103	4.369	1559956	2879667	38.599	41.992
20) L4 AR-1242-5	5.895	4.918	1917955	3634307	44.769	40.593

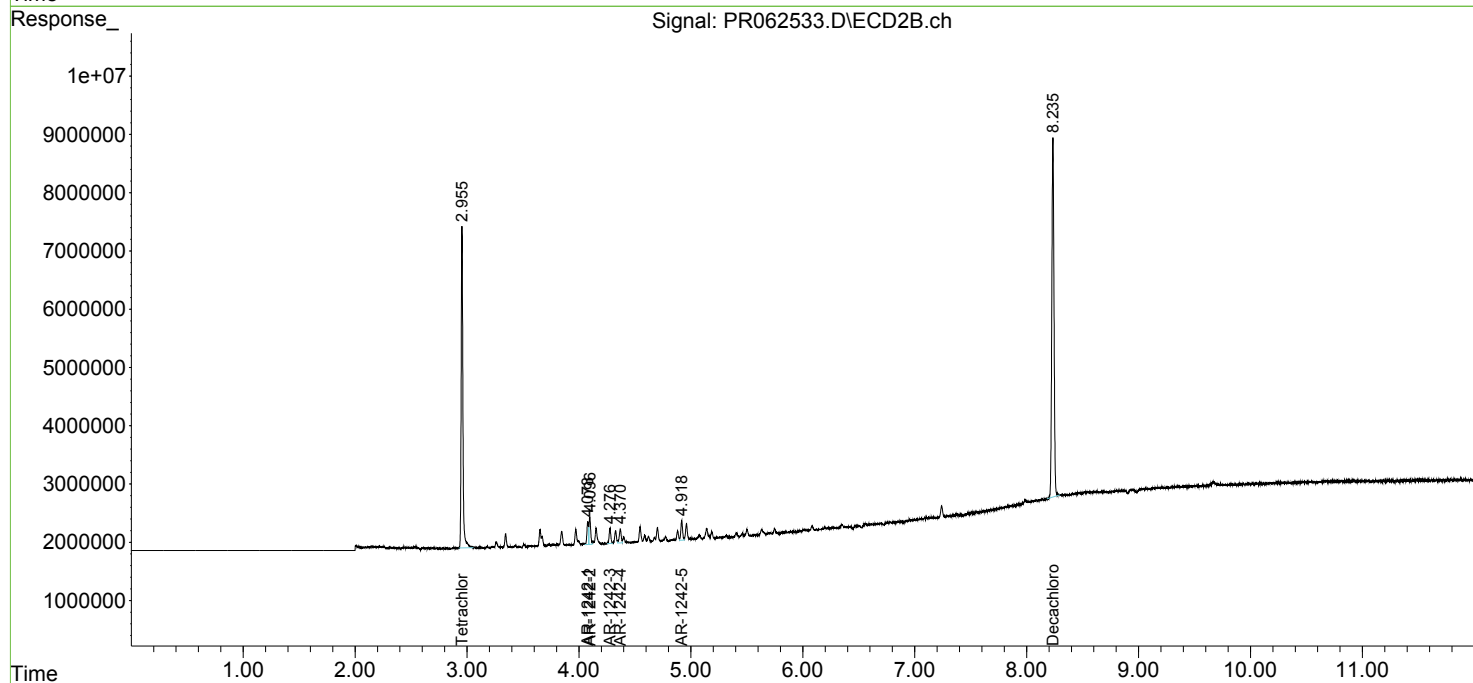
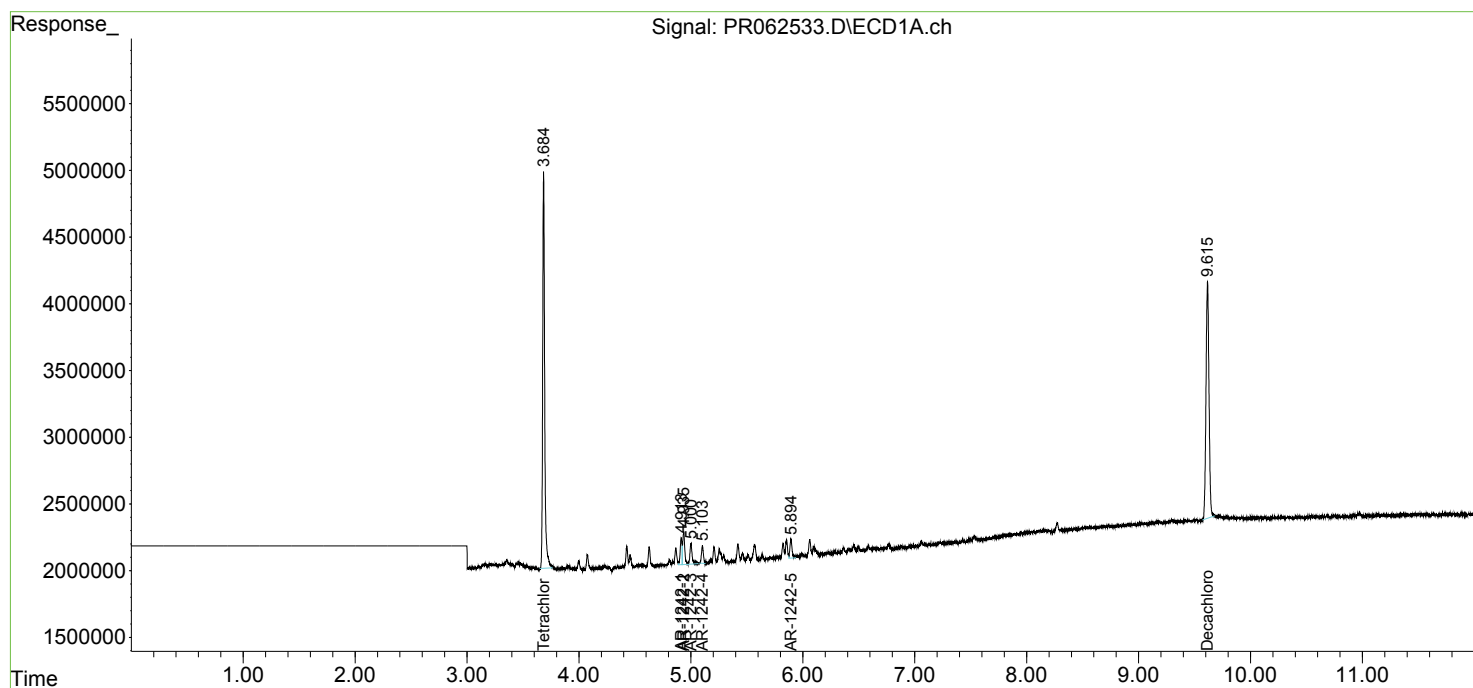
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

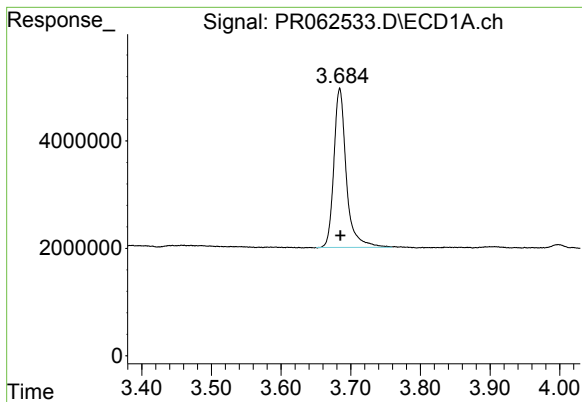
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 02:19
Operator : YP\AJ
Sample : 03572-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:42:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 01:27:38 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

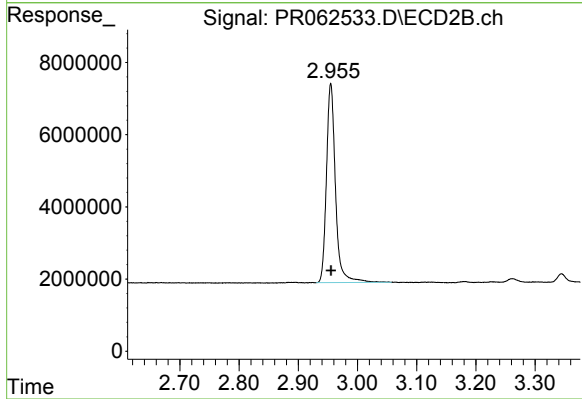




#1 Tetrachloro-m-xylene

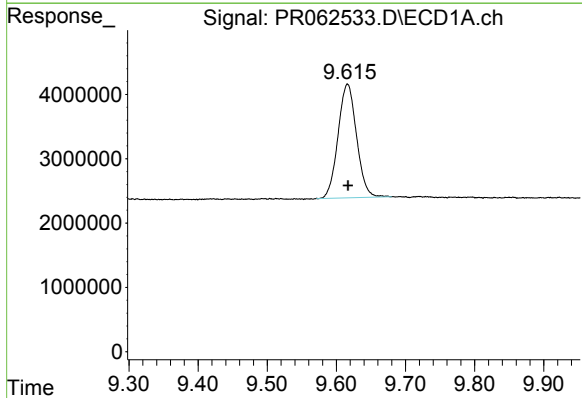
R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 36677522
Conc: 18.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



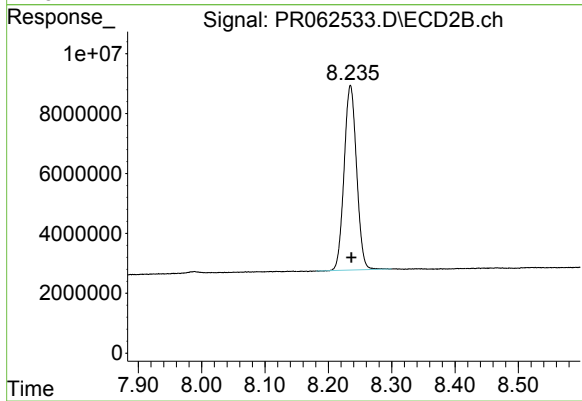
#1 Tetrachloro-m-xylene

R.T.: 2.955 min
Delta R.T.: 0.000 min
Response: 58480607
Conc: 20.14 ng/ml



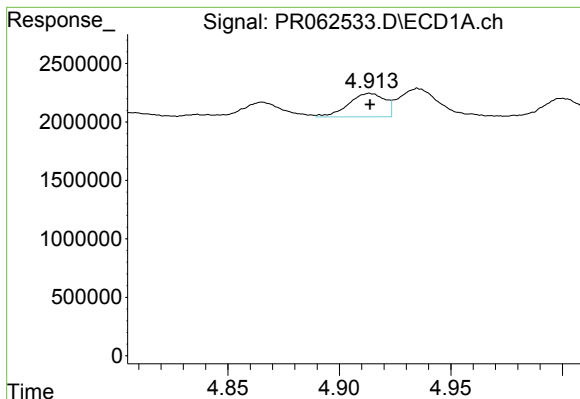
#2 Decachlorobiphenyl

R.T.: 9.616 min
Delta R.T.: 0.000 min
Response: 32901115
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

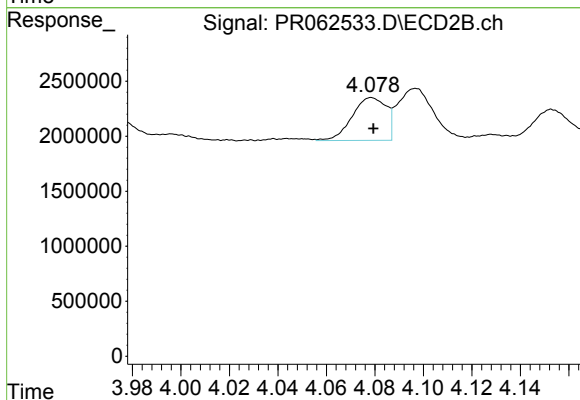
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 84325960
Conc: 20.32 ng/ml



#16 AR-1242-1

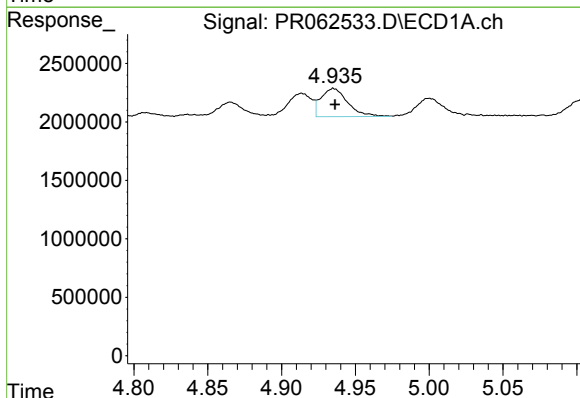
R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 2273013
Conc: 40.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



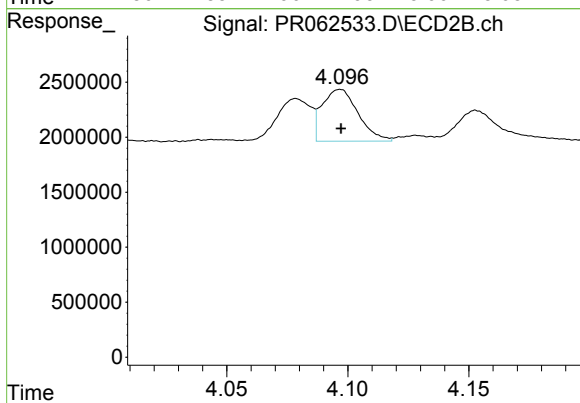
#16 AR-1242-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 3804106
Conc: 42.28 ng/ml



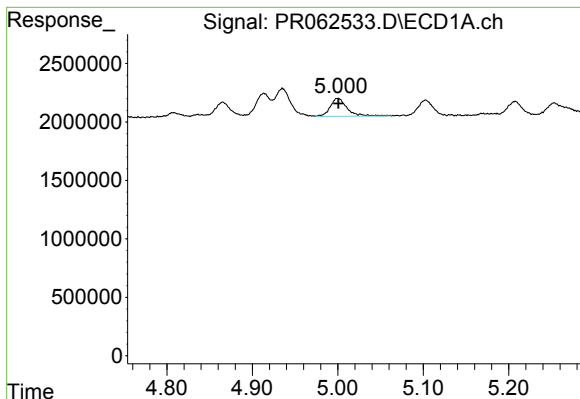
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 3027714
Conc: 37.71 ng/ml



#17 AR-1242-2

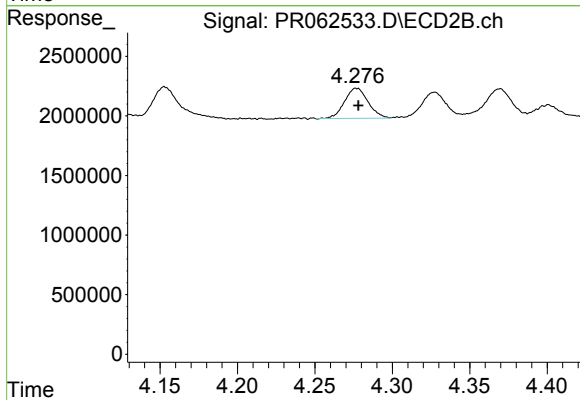
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 4888402
Conc: 38.99 ng/ml



#18 AR-1242-3

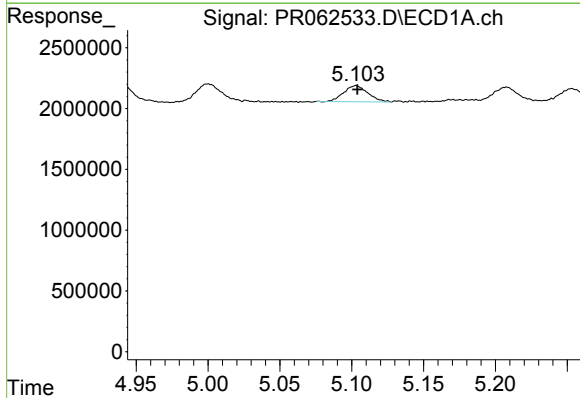
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 2104155
Conc: 40.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



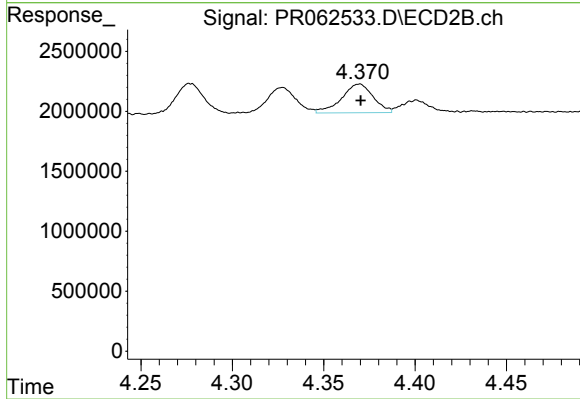
#18 AR-1242-3

R.T.: 4.277 min
Delta R.T.: -0.001 min
Response: 2668373
Conc: 38.57 ng/ml



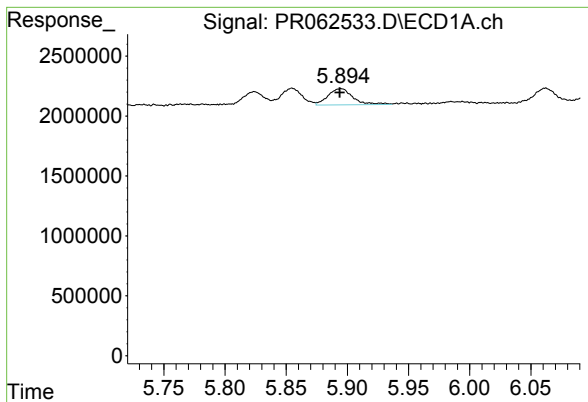
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 1559956
Conc: 38.60 ng/ml



#19 AR-1242-4

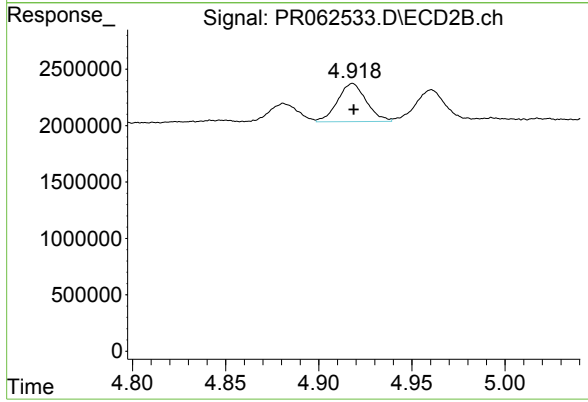
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 2879667
Conc: 41.99 ng/ml



#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.001 min
Response: 1917955
Conc: 44.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



#20 AR-1242-5

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 3634307
Conc: 40.59 ng/ml