

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
 Data File : PR062535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 02:49
 Operator : YP\AJ
 Sample : 03572-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 39 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 05:43:27 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	35627847	56654198	17.647	19.515
2) SA Decachlor...	9.617	8.235	31518985	82856839	21.161	19.968
Target Compounds						
26) L6 AR-1254-1	5.825	4.918	3202170	7286989	40.065	40.684
27) L6 AR-1254-2	6.063	5.077	4943476	6598473	41.416	42.191
28) L6 AR-1254-3	6.455	5.502	4720874	10059687	39.886	38.745
29) L6 AR-1254-4	6.767	5.749	3463499	6569179	41.609	39.210
30) L6 AR-1254-5	7.223	6.195	3960191	10462401	44.055	42.074

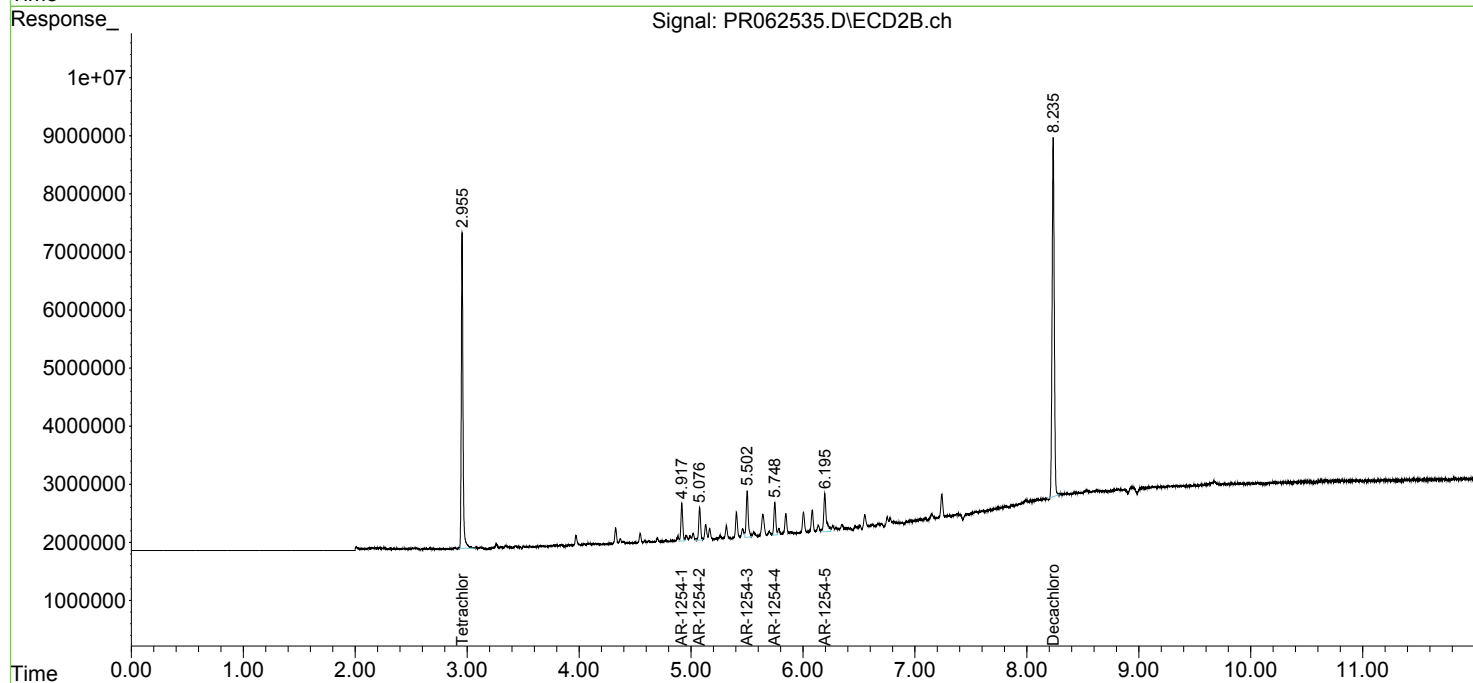
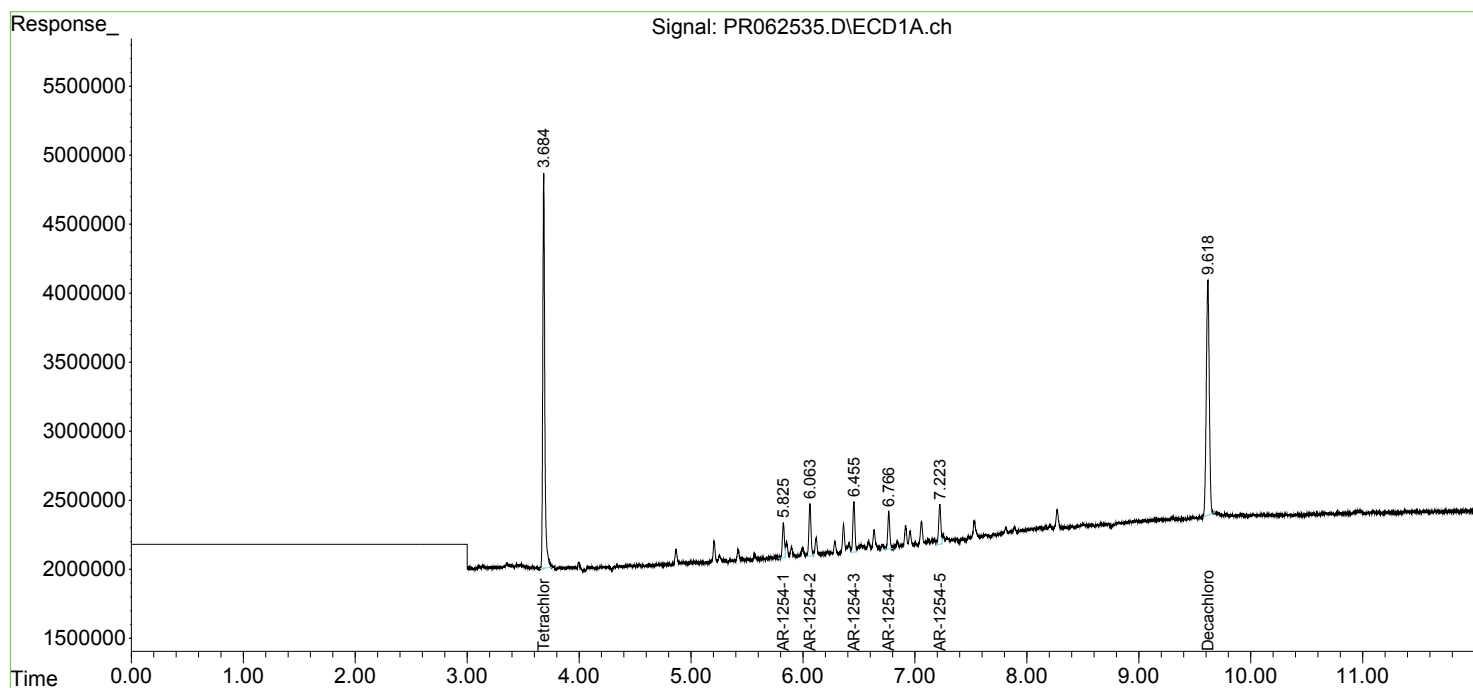
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

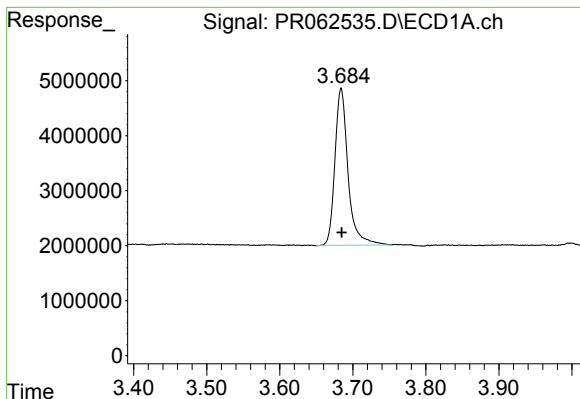
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 02:49
Operator : YP\AJ
Sample : 03572-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 39 Sample Multiplier: 1

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 05:43:27 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

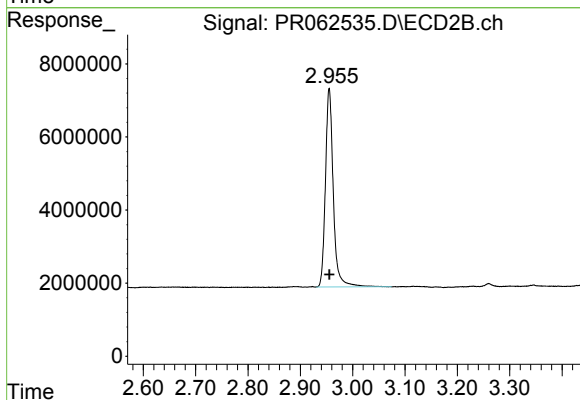




#1 Tetrachloro-m-xylene

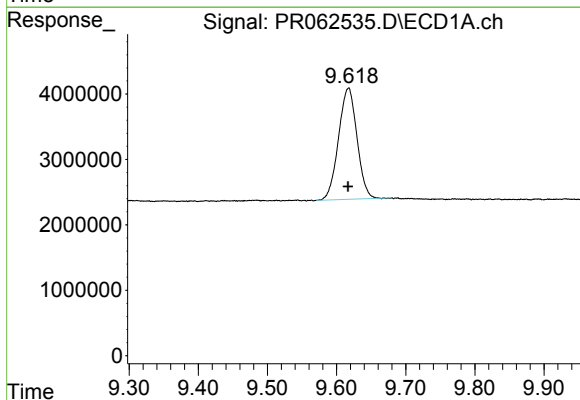
R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 35627847
Conc: 17.65 ng/ml

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



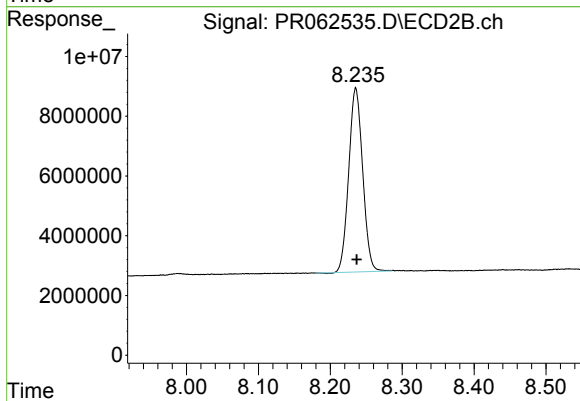
#1 Tetrachloro-m-xylene

R.T.: 2.955 min
Delta R.T.: 0.000 min
Response: 56654198
Conc: 19.52 ng/ml



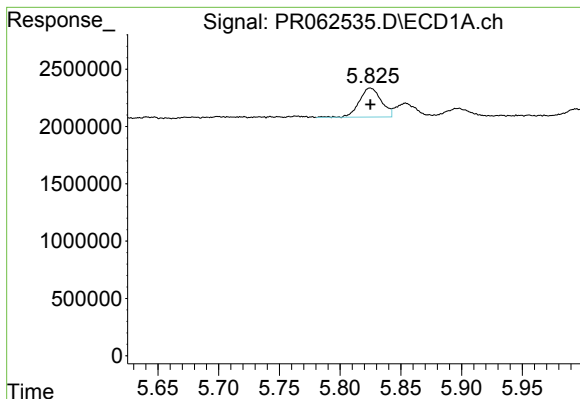
#2 Decachlorobiphenyl

R.T.: 9.617 min
Delta R.T.: 0.000 min
Response: 31518985
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

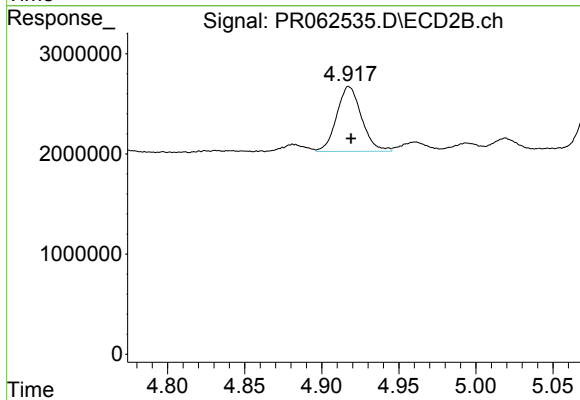
R.T.: 8.235 min
Delta R.T.: -0.001 min
Response: 82856839
Conc: 19.97 ng/ml



#26 AR-1254-1

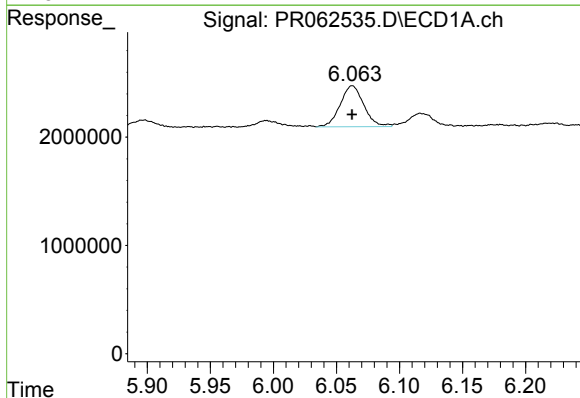
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 3202170
Conc: 40.07 ng/ml

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



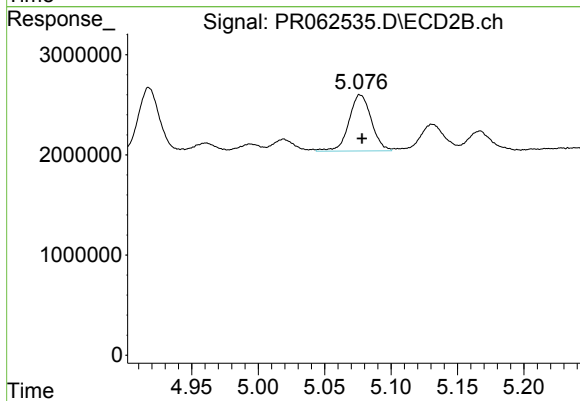
#26 AR-1254-1

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 7286989
Conc: 40.68 ng/ml



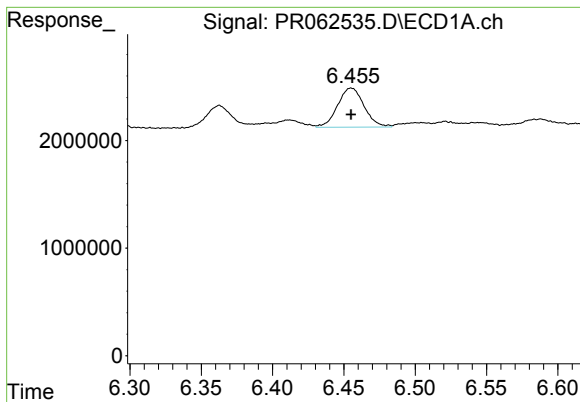
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 4943476
Conc: 41.42 ng/ml



#27 AR-1254-2

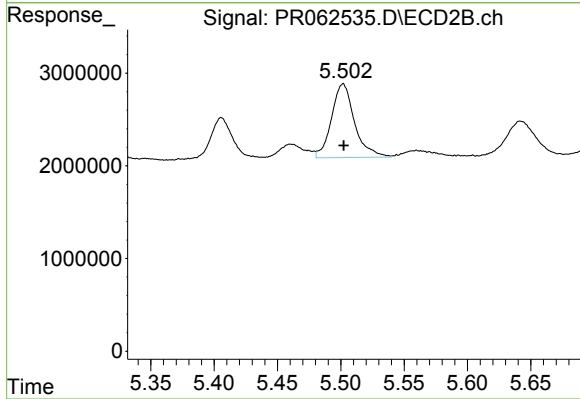
R.T.: 5.077 min
Delta R.T.: -0.001 min
Response: 6598473
Conc: 42.19 ng/ml



#28 AR-1254-3

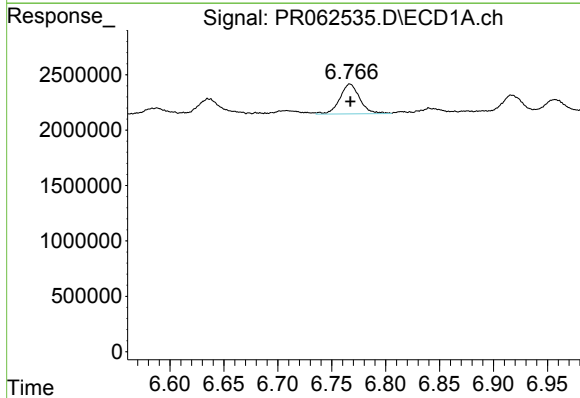
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 4720874
Conc: 39.89 ng/ml

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



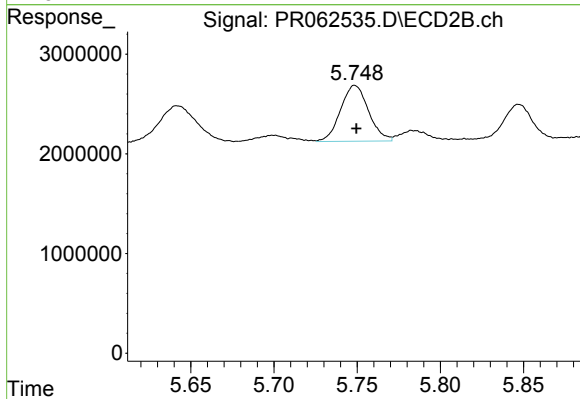
#28 AR-1254-3

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 10059687
Conc: 38.74 ng/ml



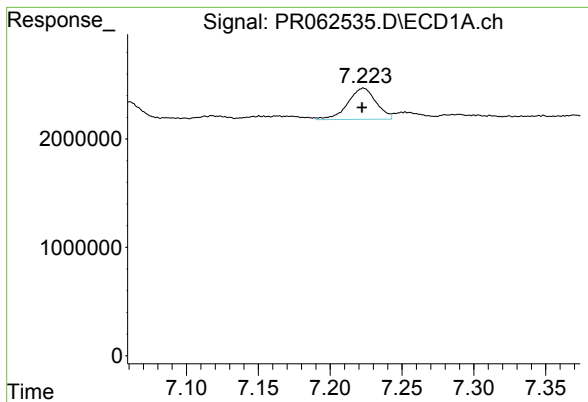
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 3463499
Conc: 41.61 ng/ml



#29 AR-1254-4

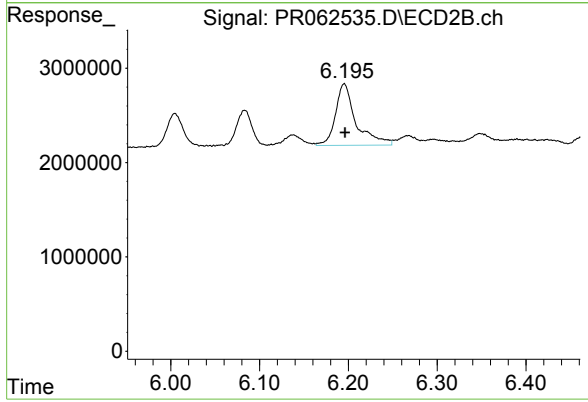
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 6569179
Conc: 39.21 ng/ml



#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 3960191
Conc: 44.06 ng/ml

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



#30 AR-1254-5

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 10462401
Conc: 42.07 ng/ml