

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080822\
 Data File : PQ058841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 11:39
 Operator : YP\AJ
 Sample : N3980-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:01:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 06 07:23:38 2022
 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...	4.685	4.047	139.5E6	109.1E6	20.645	19.902
2) SA Decachlor...	10.590	9.165	129.6E6	73600687	18.457	18.659
Target Compounds						
26) L6 AR-1254-1	6.724	5.952	5116680	6923311	29.375	26.832
27) L6 AR-1254-2	6.939	6.097	8056425	6524784	29.899	29.571
28) L6 AR-1254-3	7.308	6.506	8754670	8852050	27.413	25.294
29) L6 AR-1254-4	7.597	6.732	5632196	5483609	26.891	26.551
30) L6 AR-1254-5	8.016	7.151	6569557	7113799	26.304	25.208

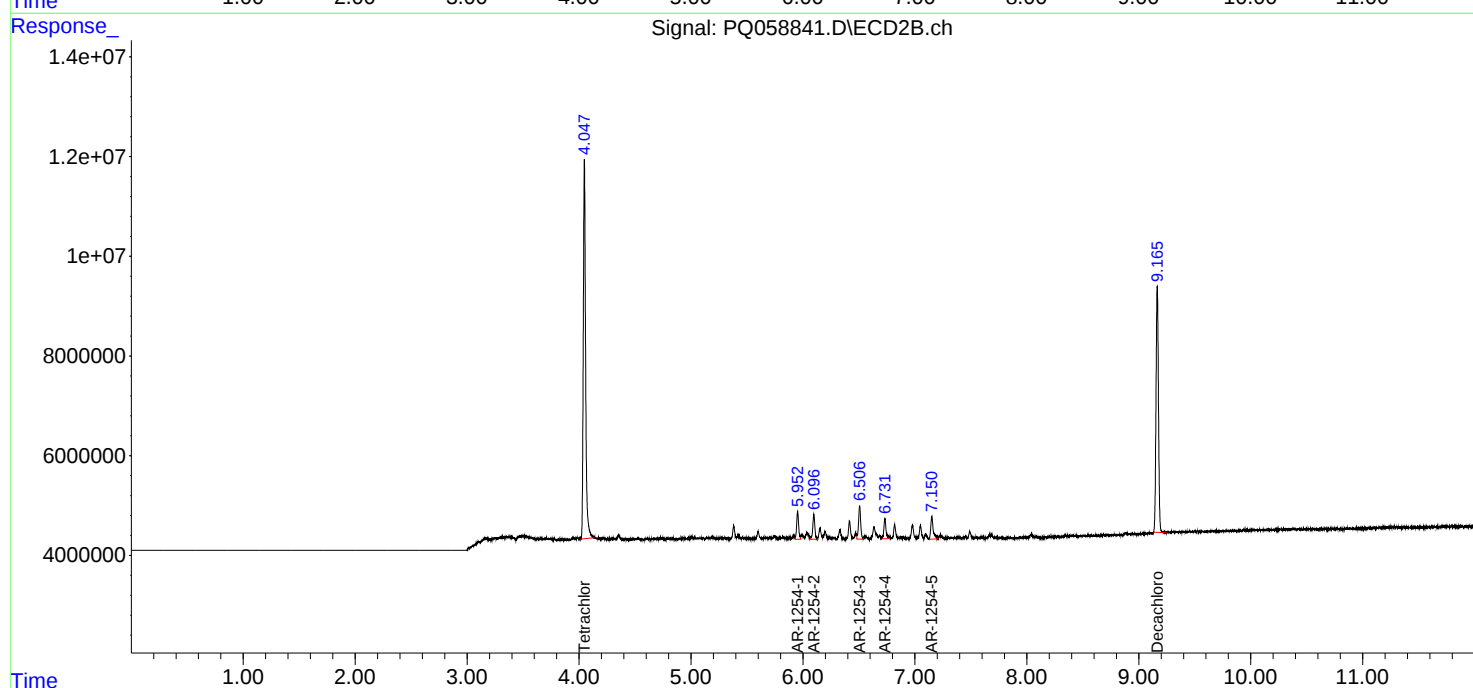
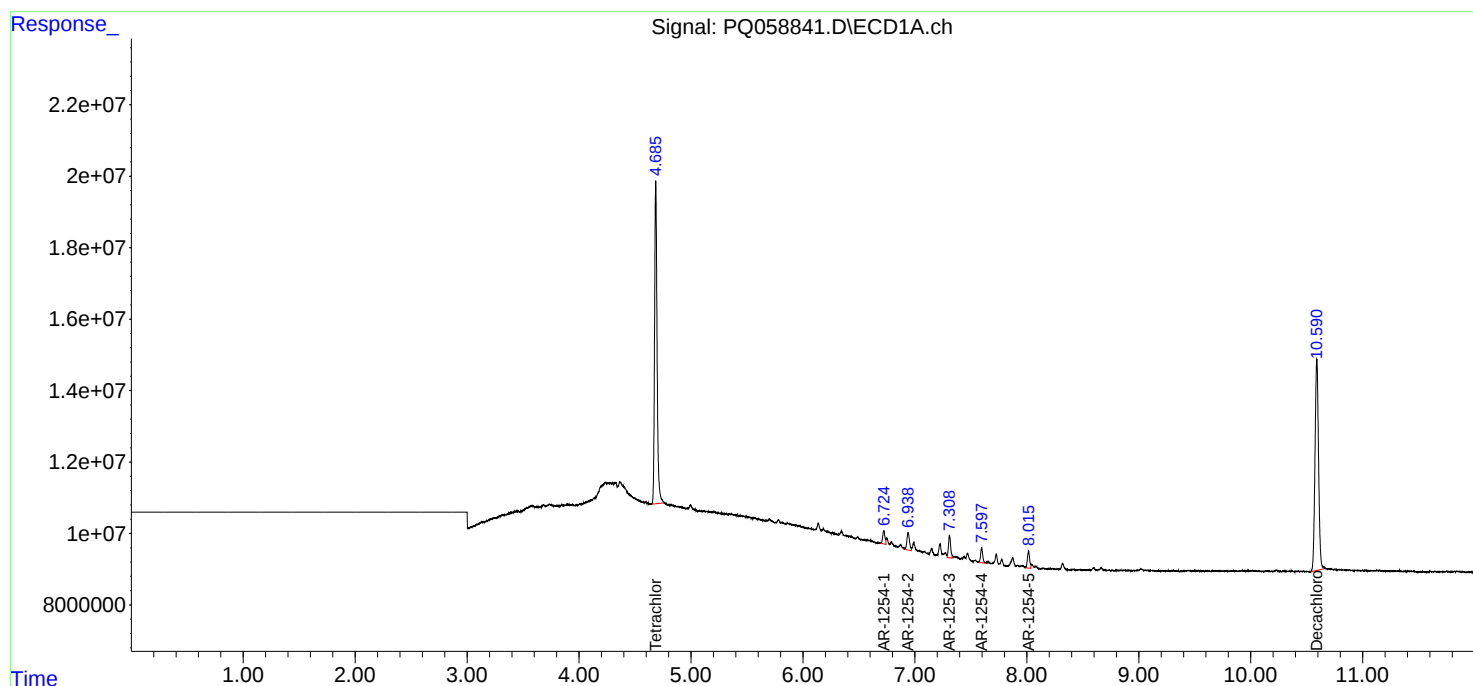
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

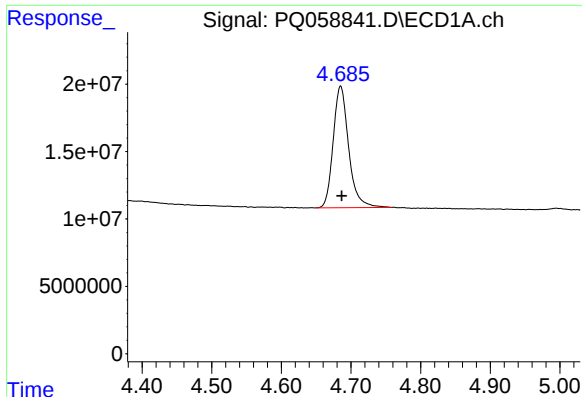
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080822\
Data File : PQ058841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 11:39
Operator : YP\AJ
Sample : N3980-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:01:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 06 07:23:38 2022
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

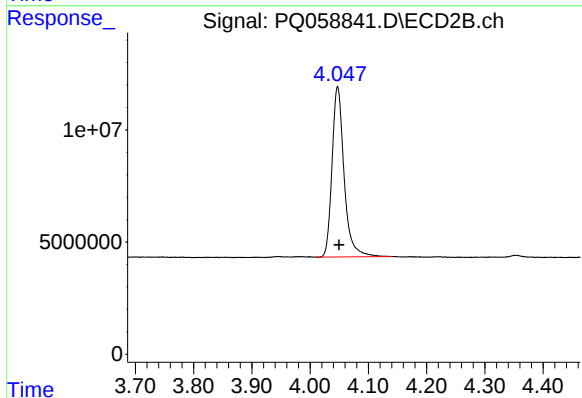




#1 Tetrachloro-m-xylene

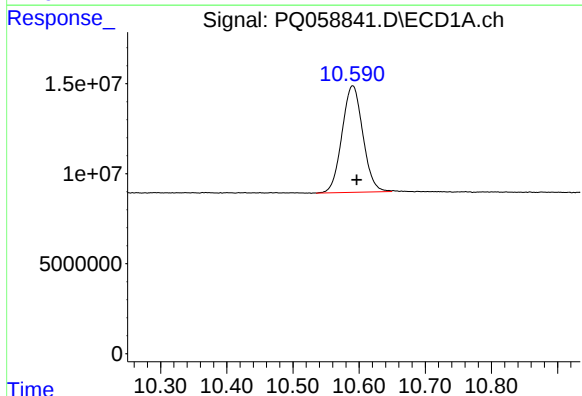
R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 139464472
Conc: 20.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2022



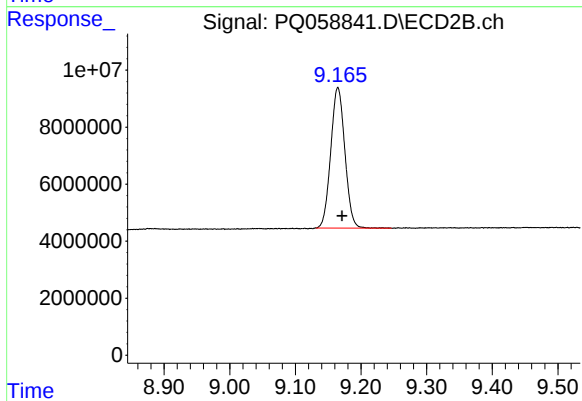
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.002 min
Response: 109147685
Conc: 19.90 ng/ml



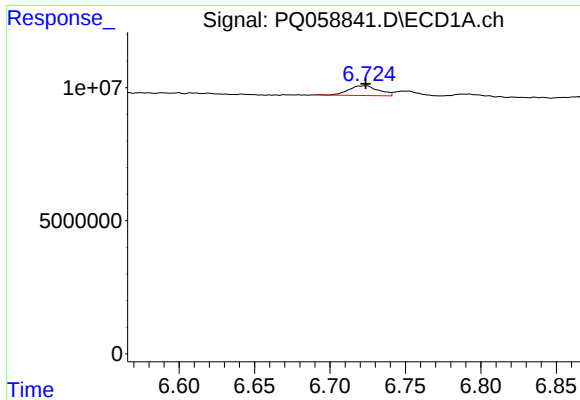
#2 Decachlorobiphenyl

R.T.: 10.590 min
Delta R.T.: -0.006 min
Response: 129645431
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

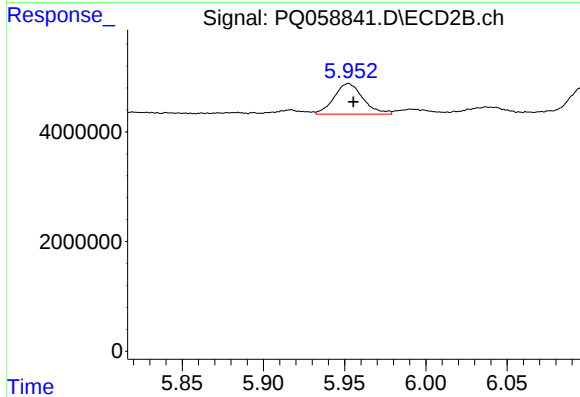
R.T.: 9.165 min
Delta R.T.: -0.006 min
Response: 73600687
Conc: 18.66 ng/ml



#26 AR-1254-1

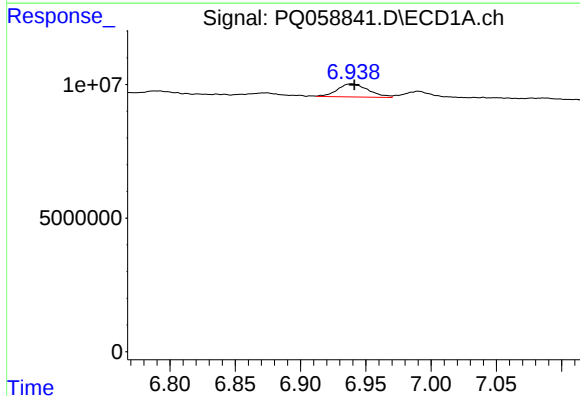
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 5116680
Conc: 29.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2022



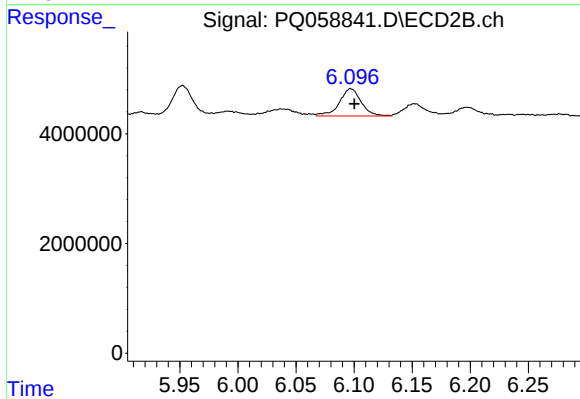
#26 AR-1254-1

R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 6923311
Conc: 26.83 ng/ml



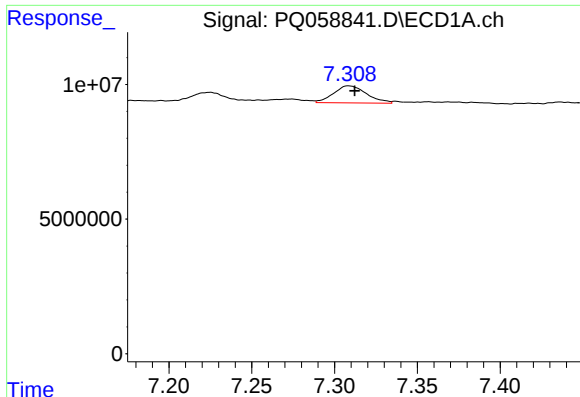
#27 AR-1254-2

R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 8056425
Conc: 29.90 ng/ml



#27 AR-1254-2

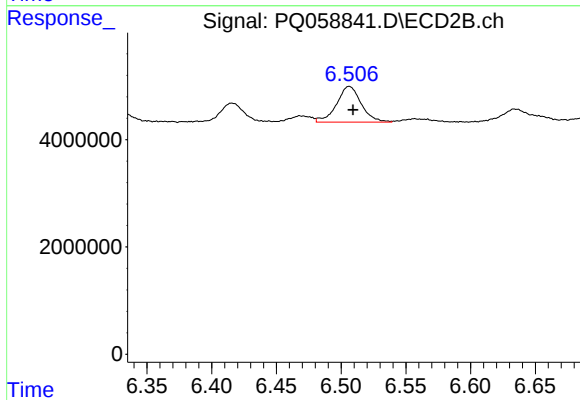
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 6524784
Conc: 29.57 ng/ml



#28 AR-1254-3

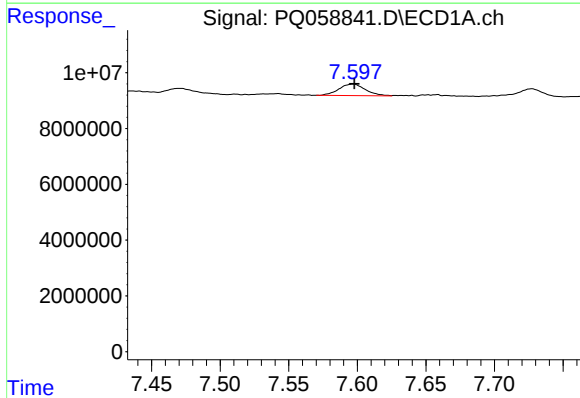
R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 8754670
Conc: 27.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2022



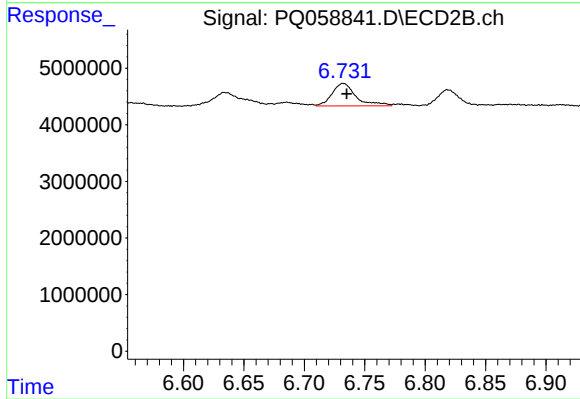
#28 AR-1254-3

R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 8852050
Conc: 25.29 ng/ml



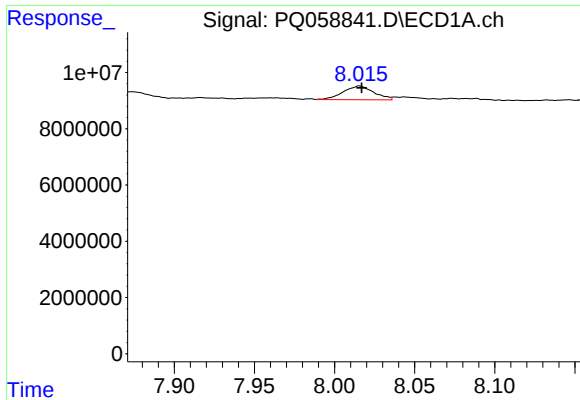
#29 AR-1254-4

R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 5632196
Conc: 26.89 ng/ml



#29 AR-1254-4

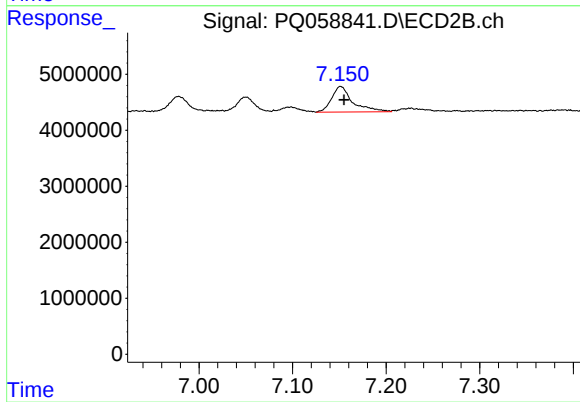
R.T.: 6.732 min
Delta R.T.: -0.003 min
Response: 5483609
Conc: 26.55 ng/ml



#30 AR-1254-5

R.T.: 8.016 min
Delta R.T.: -0.002 min
Response: 6569557
Conc: 26.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2022



#30 AR-1254-5

R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 7113799
Conc: 25.21 ng/ml