

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 15:25
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 22:59:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 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...	5.247	4.321	310.2E6	180.8E6	17.642	17.585
2) SA Decachlor...	11.437	9.726	316.5E6	165.2E6	20.067	18.455
Target Compounds						
21) L5 AR-1248-1	6.571	5.592	11721142	6245127	34.464	31.202
22) L5 AR-1248-2	6.864	5.858	17659838	10840041	38.533	38.554
23) L5 AR-1248-3	7.083	5.903	18487975	9637849	34.281	32.942
24) L5 AR-1248-4	7.512	6.090	22574820	10380215	37.203	29.819
25) L5 AR-1248-5	7.551	6.515	22523205	11141952	36.802	32.020

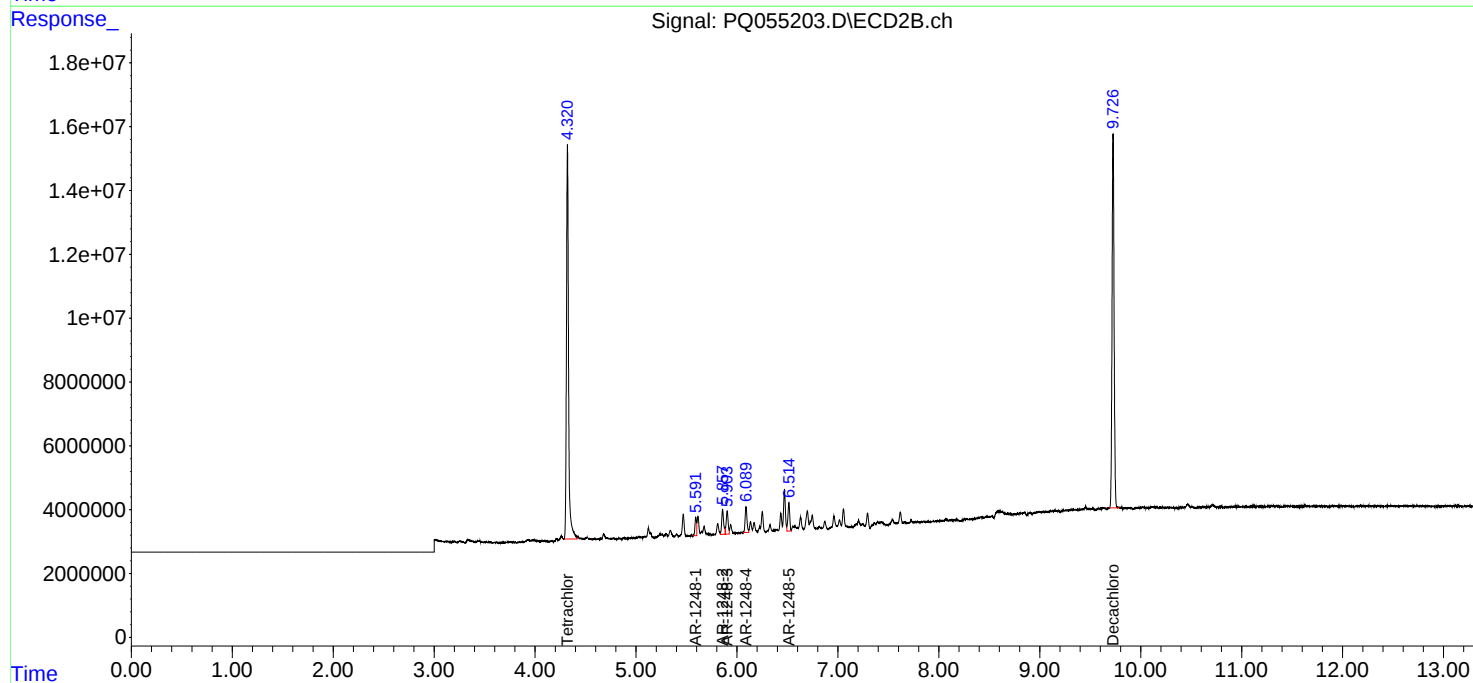
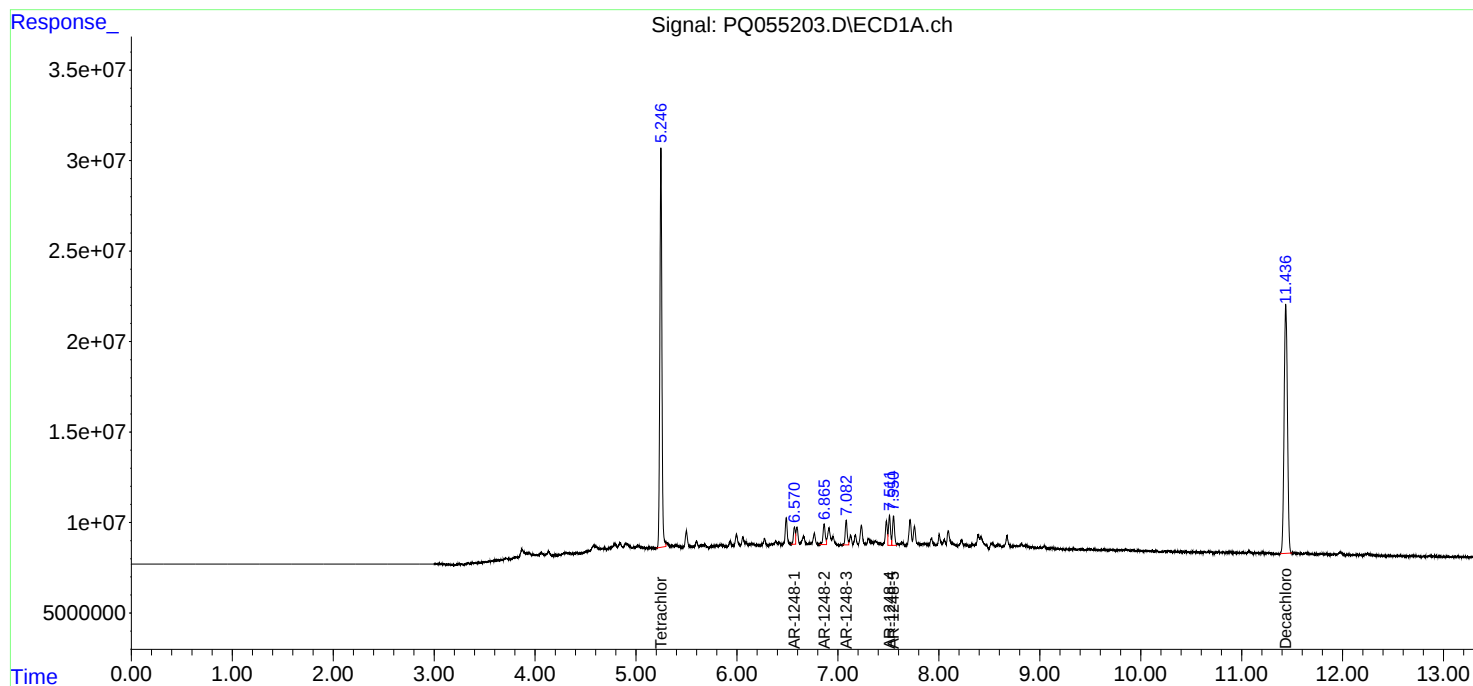
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

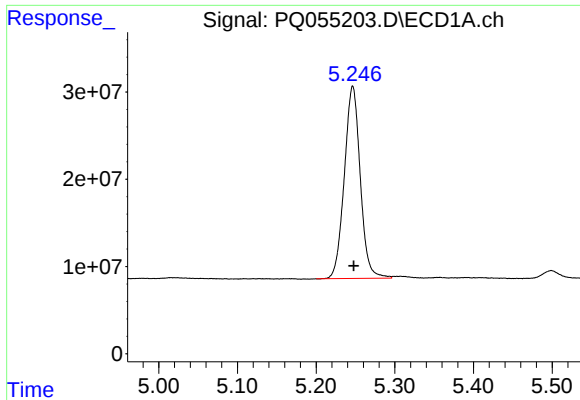
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 15:25
Operator : AJ\MA
Sample : M4068-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 22:59:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
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

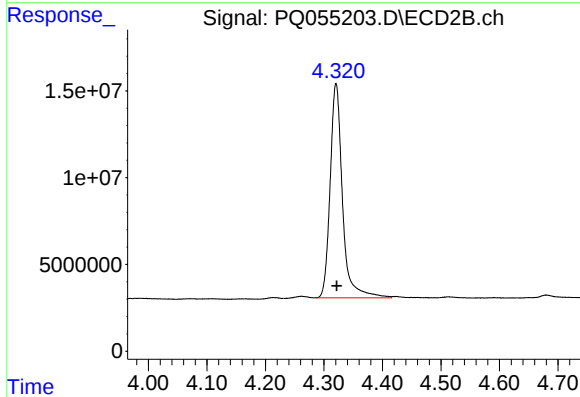




#1 Tetrachloro-m-xylene

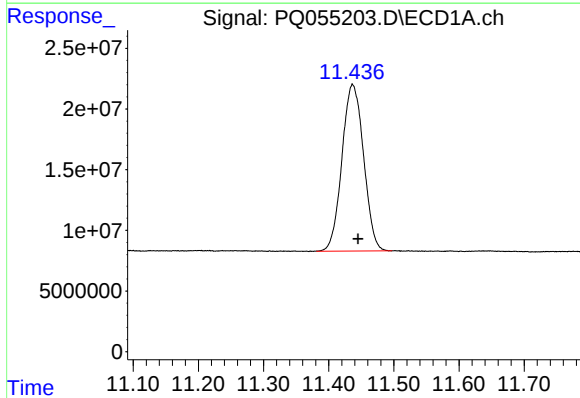
R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 310179845
Conc: 17.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



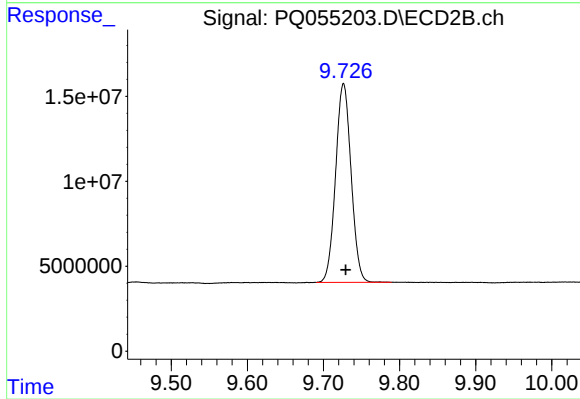
#1 Tetrachloro-m-xylene

R.T.: 4.321 min
Delta R.T.: -0.001 min
Response: 180837214
Conc: 17.59 ng/ml



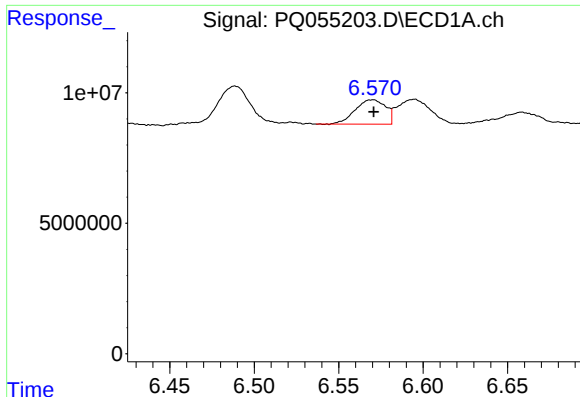
#2 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: -0.008 min
Response: 316514699
Conc: 20.07 ng/ml



#2 Decachlorobiphenyl

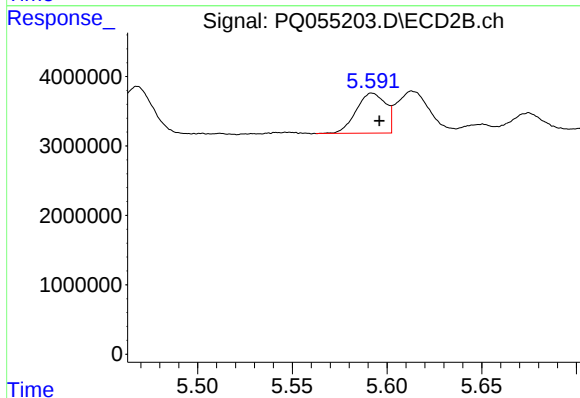
R.T.: 9.726 min
Delta R.T.: -0.003 min
Response: 165249406
Conc: 18.46 ng/ml



#21 AR-1248-1

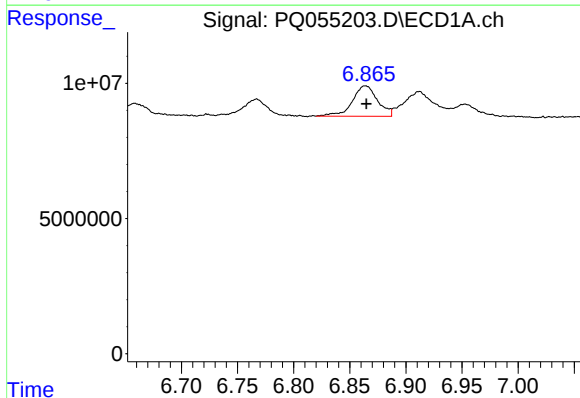
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 11721142
Conc: 34.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



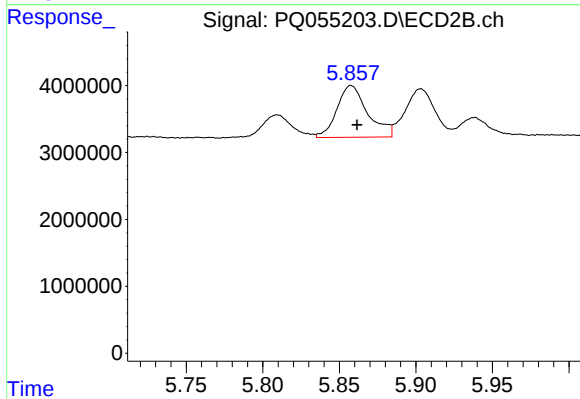
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 6245127
Conc: 31.20 ng/ml



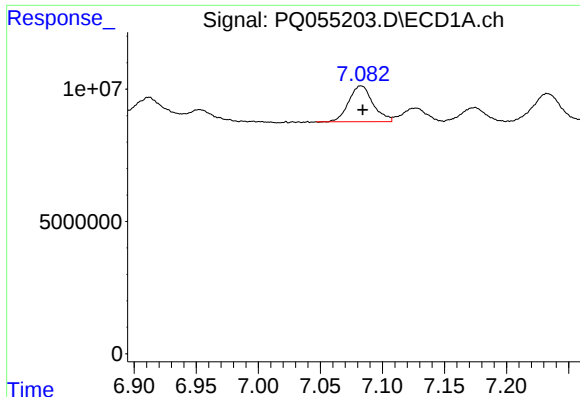
#22 AR-1248-2

R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 17659838
Conc: 38.53 ng/ml



#22 AR-1248-2

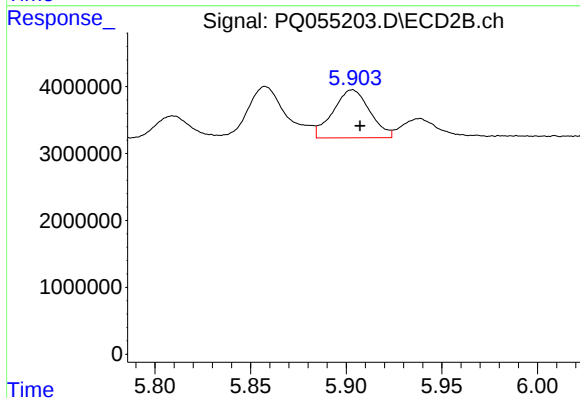
R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 10840041
Conc: 38.55 ng/ml



#23 AR-1248-3

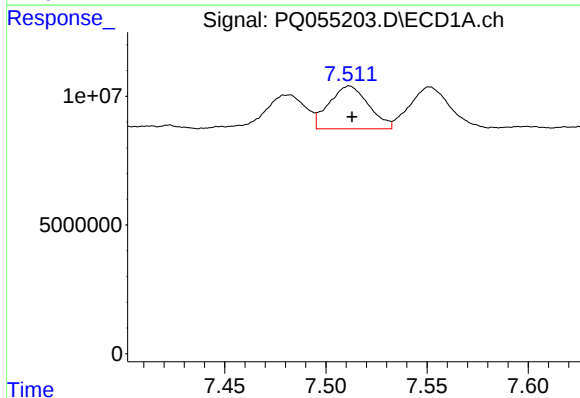
R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 18487975
Conc: 34.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



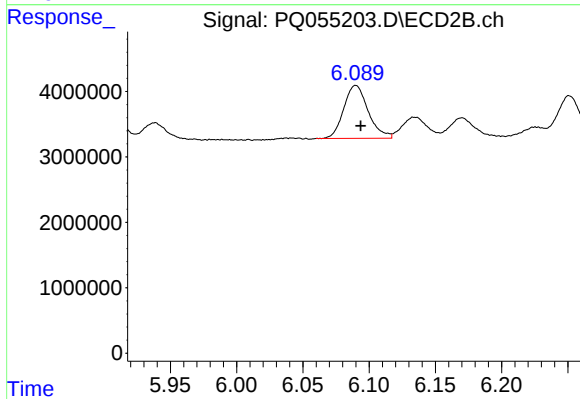
#23 AR-1248-3

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 9637849
Conc: 32.94 ng/ml



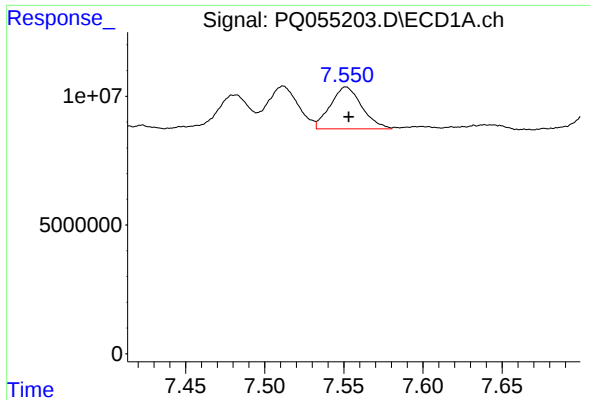
#24 AR-1248-4

R.T.: 7.512 min
Delta R.T.: -0.001 min
Response: 22574820
Conc: 37.20 ng/ml



#24 AR-1248-4

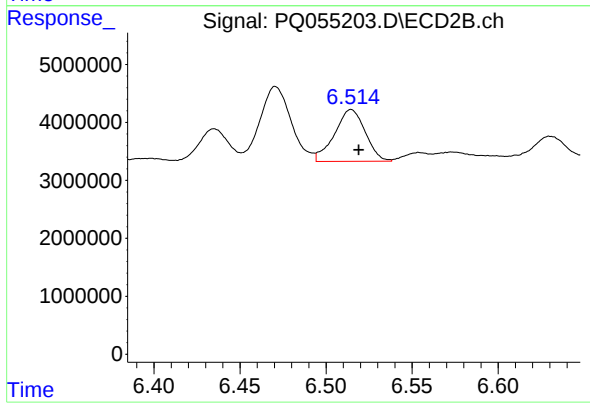
R.T.: 6.090 min
Delta R.T.: -0.004 min
Response: 10380215
Conc: 29.82 ng/ml



#25 AR-1248-5

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 22523205
Conc: 36.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



#25 AR-1248-5

R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 11141952
Conc: 32.02 ng/ml