

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 04:00
 Operator : AJ\MA
 Sample : M4068-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 06:09:58 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...	5.246	4.319	307.1E6	181.6E6	17.466	17.661
2) SA Decachlor...	11.435	9.723	318.1E6	166.2E6	20.170	18.556
Target Compounds						
21) L5 AR-1248-1	6.568	5.591	7883449	3838770	23.180	19.179
22) L5 AR-1248-2	6.862	5.856	10135812	6050224	22.116	21.518
23) L5 AR-1248-3	7.081	5.902	11568340	6066177	21.451	20.734
24) L5 AR-1248-4	7.511	6.088	14742242	6472040	24.295	18.592
25) L5 AR-1248-5	7.551	6.513	14466740	8221641	23.638	23.627

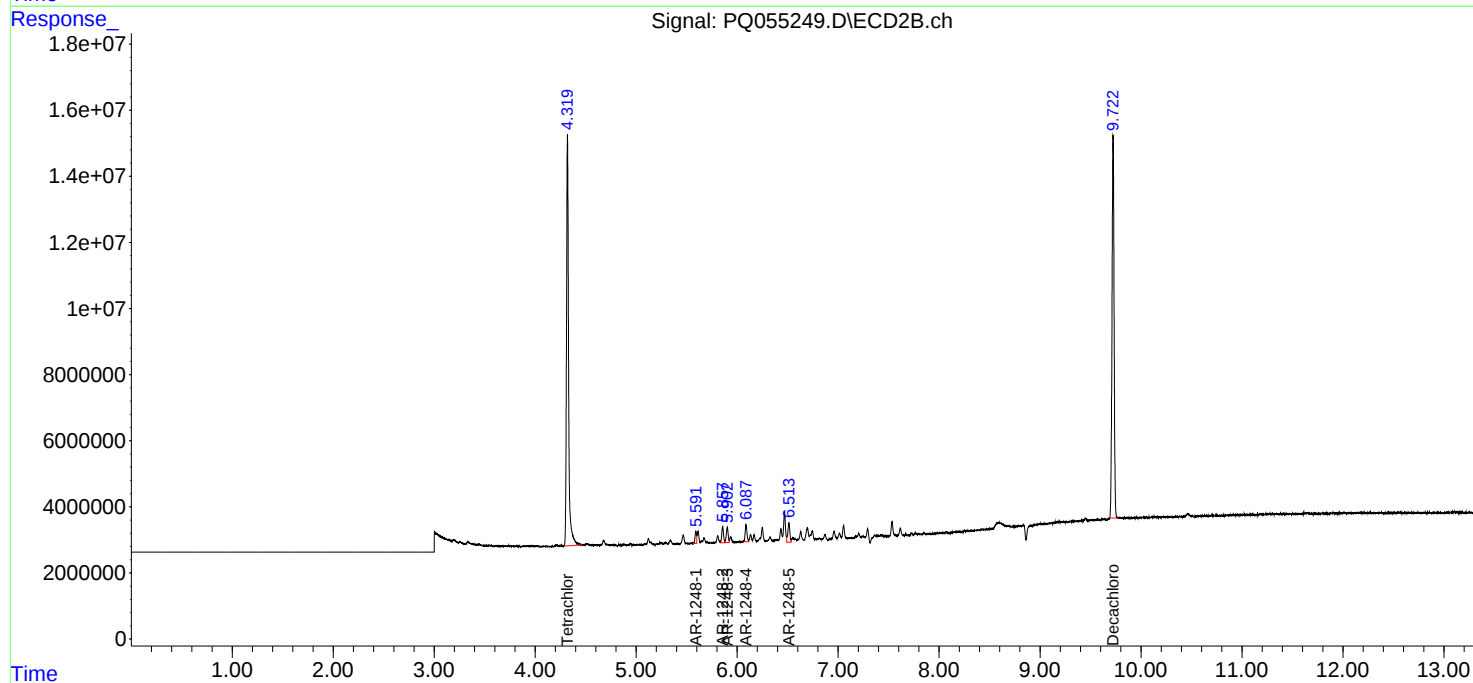
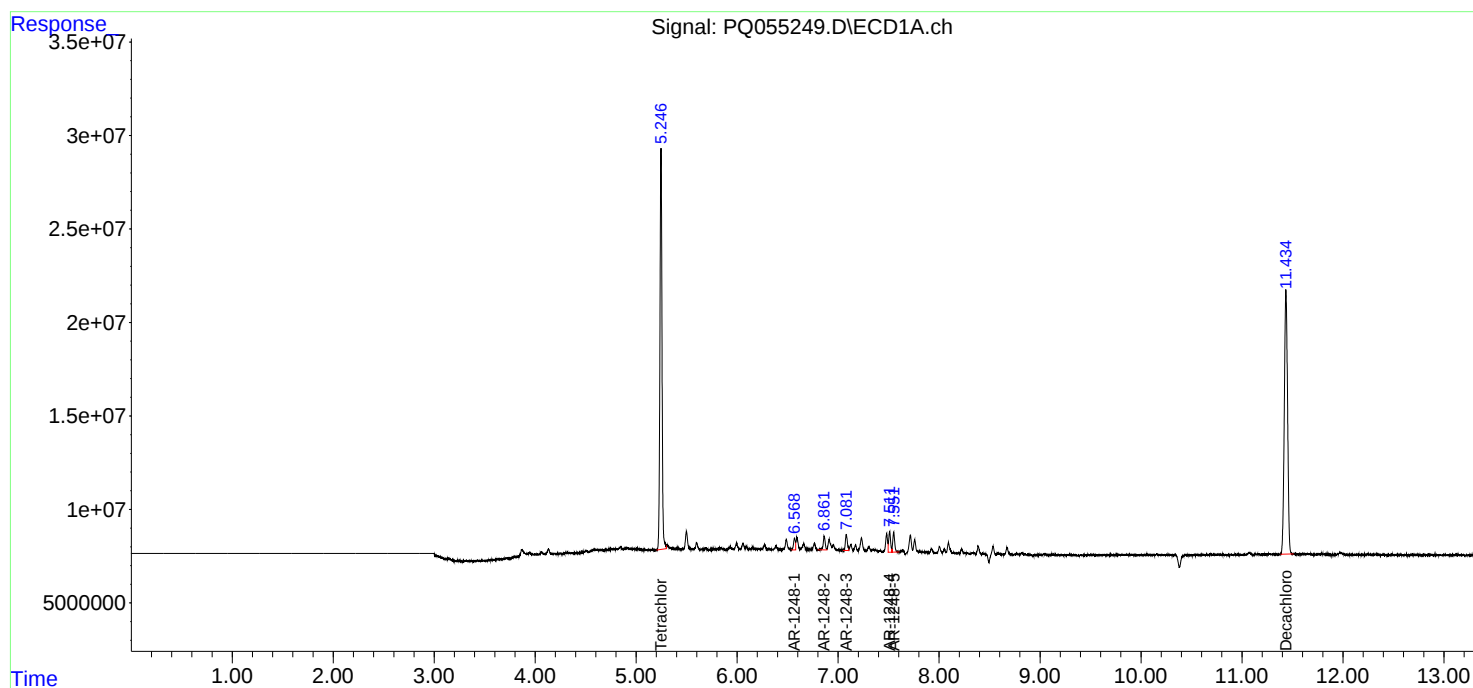
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

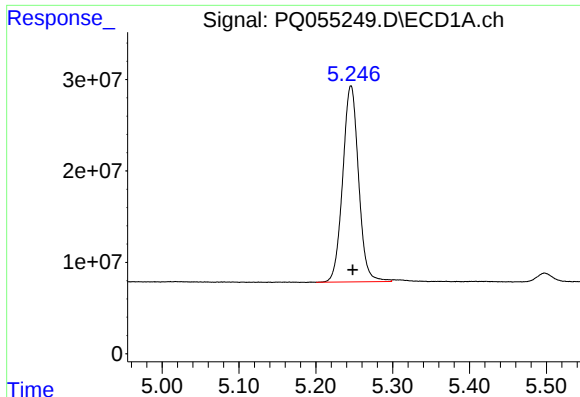
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2021 04:00
Operator : AJ\MA
Sample : M4068-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 06:09:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

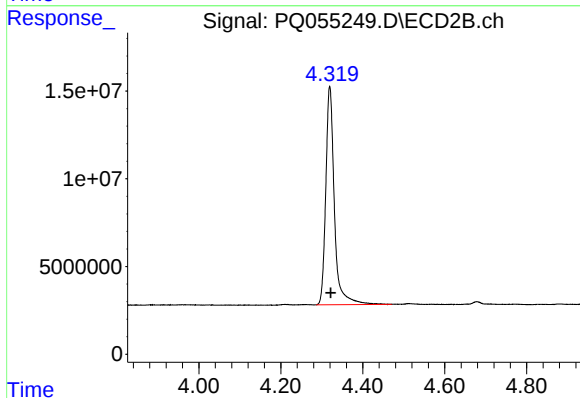




#1 Tetrachloro-m-xylene

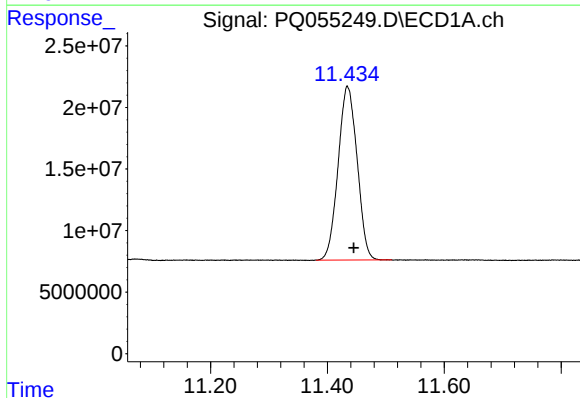
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 307084829
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



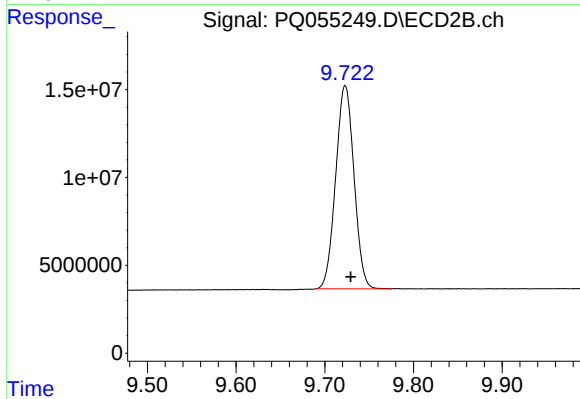
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 181618518
Conc: 17.66 ng/ml



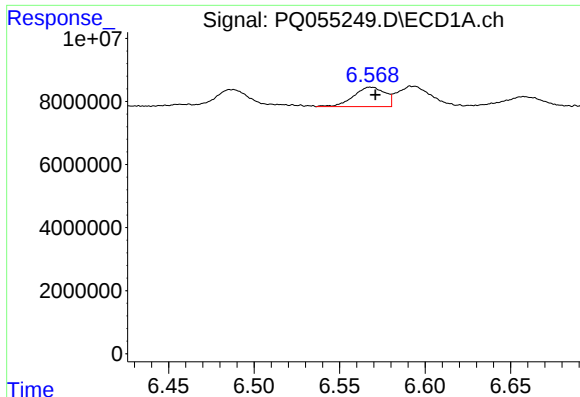
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: -0.010 min
Response: 318135290
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

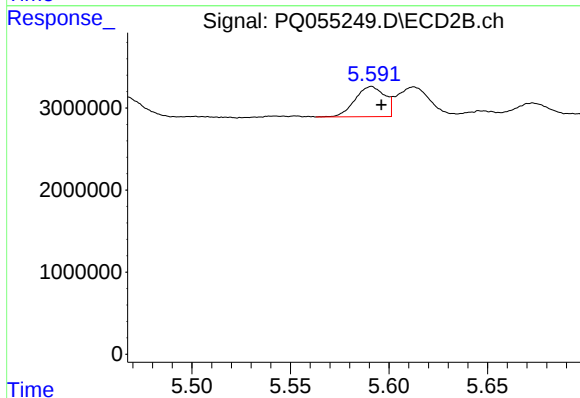
R.T.: 9.723 min
Delta R.T.: -0.006 min
Response: 166150857
Conc: 18.56 ng/ml



#21 AR-1248-1

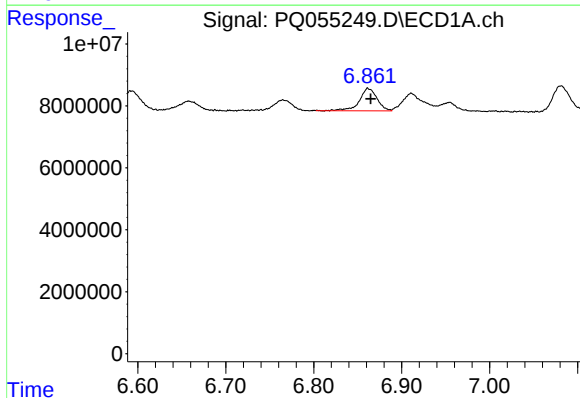
R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 7883449
Conc: 23.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



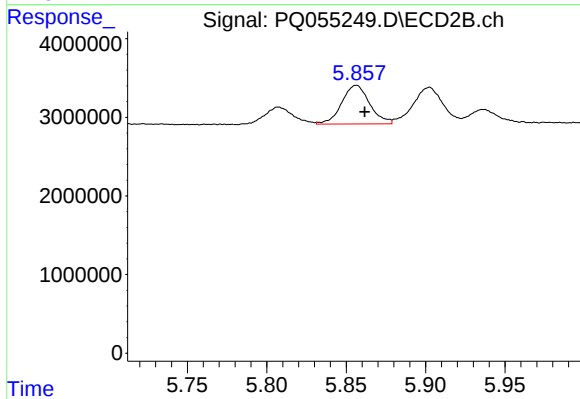
#21 AR-1248-1

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 3838770
Conc: 19.18 ng/ml



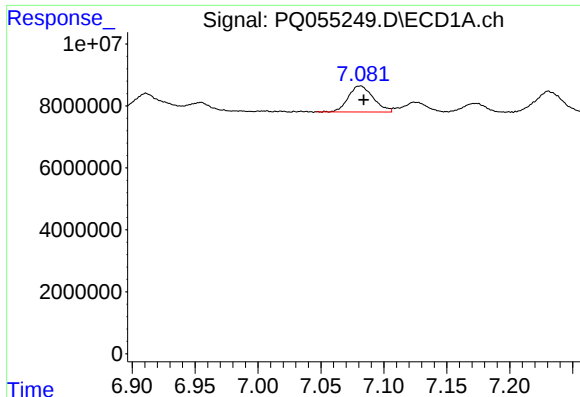
#22 AR-1248-2

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 10135812
Conc: 22.12 ng/ml



#22 AR-1248-2

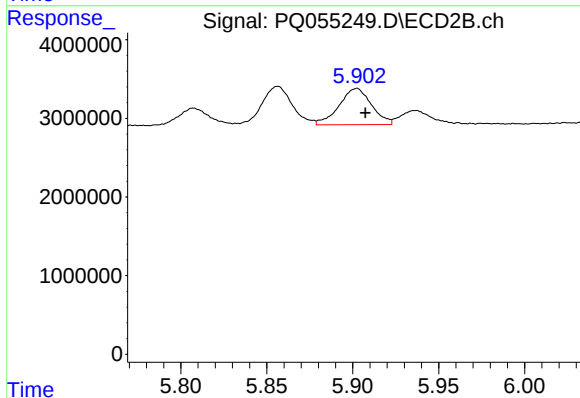
R.T.: 5.856 min
Delta R.T.: -0.005 min
Response: 6050224
Conc: 21.52 ng/ml



#23 AR-1248-3

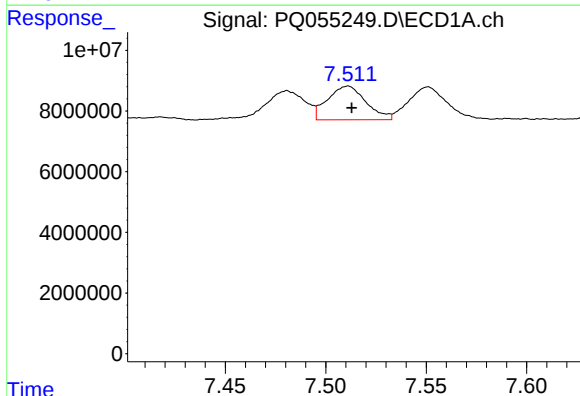
R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 11568340
Conc: 21.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



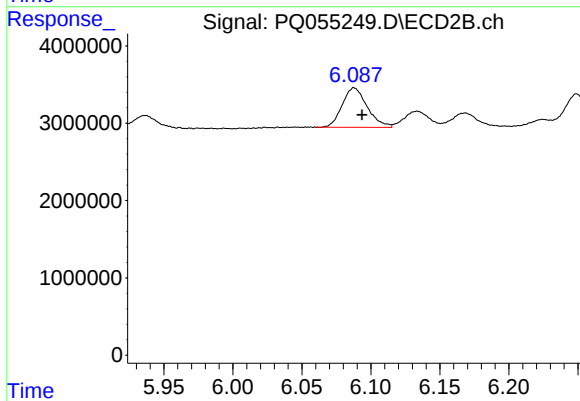
#23 AR-1248-3

R.T.: 5.902 min
Delta R.T.: -0.005 min
Response: 6066177
Conc: 20.73 ng/ml



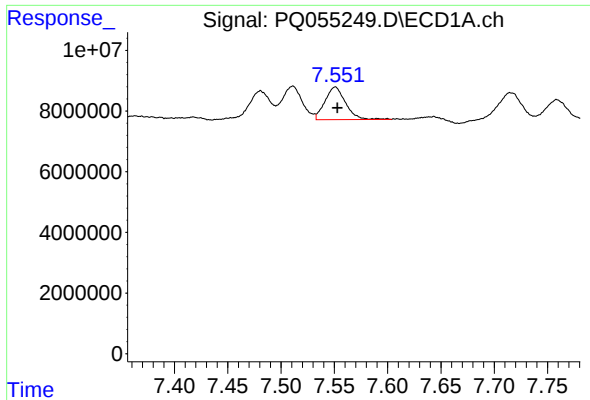
#24 AR-1248-4

R.T.: 7.511 min
Delta R.T.: -0.002 min
Response: 14742242
Conc: 24.30 ng/ml



#24 AR-1248-4

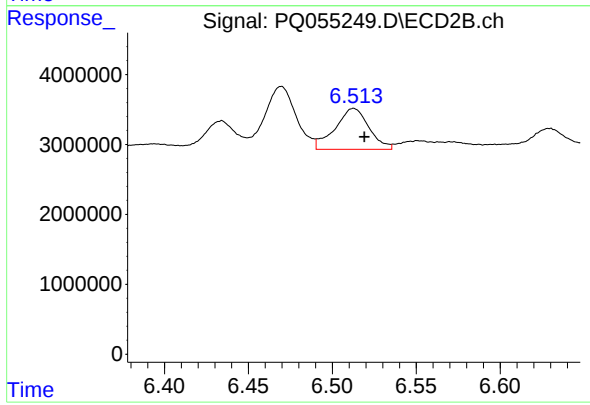
R.T.: 6.088 min
Delta R.T.: -0.006 min
Response: 6472040
Conc: 18.59 ng/ml



#25 AR-1248-5

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 14466740
Conc: 23.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2021



#25 AR-1248-5

R.T.: 6.513 min
Delta R.T.: -0.006 min
Response: 8221641
Conc: 23.63 ng/ml