

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 22:48
 Operator : AJ\MA
 Sample : M4068-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:23:36 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...	5.245	4.319	311.3E6	175.8E6	17.707	17.098
2) SA Decachlor...	11.438	9.725	309.9E6	162.1E6	19.648	18.103
Target Compounds						
36) L8 AR-1262-1	8.892	7.725	48356814	16977048	56.062	49.915
37) L8 AR-1262-2	9.482	8.277	89756833	58154014	54.198	47.186
38) L8 AR-1262-3	9.815	8.569	43399688	24857270	53.926	53.779
39) L8 AR-1262-4	9.913	8.633	27761335	44612305	56.864	49.983
40) L8 AR-1262-5	10.627	9.142	37250028	21420080	55.070	53.340

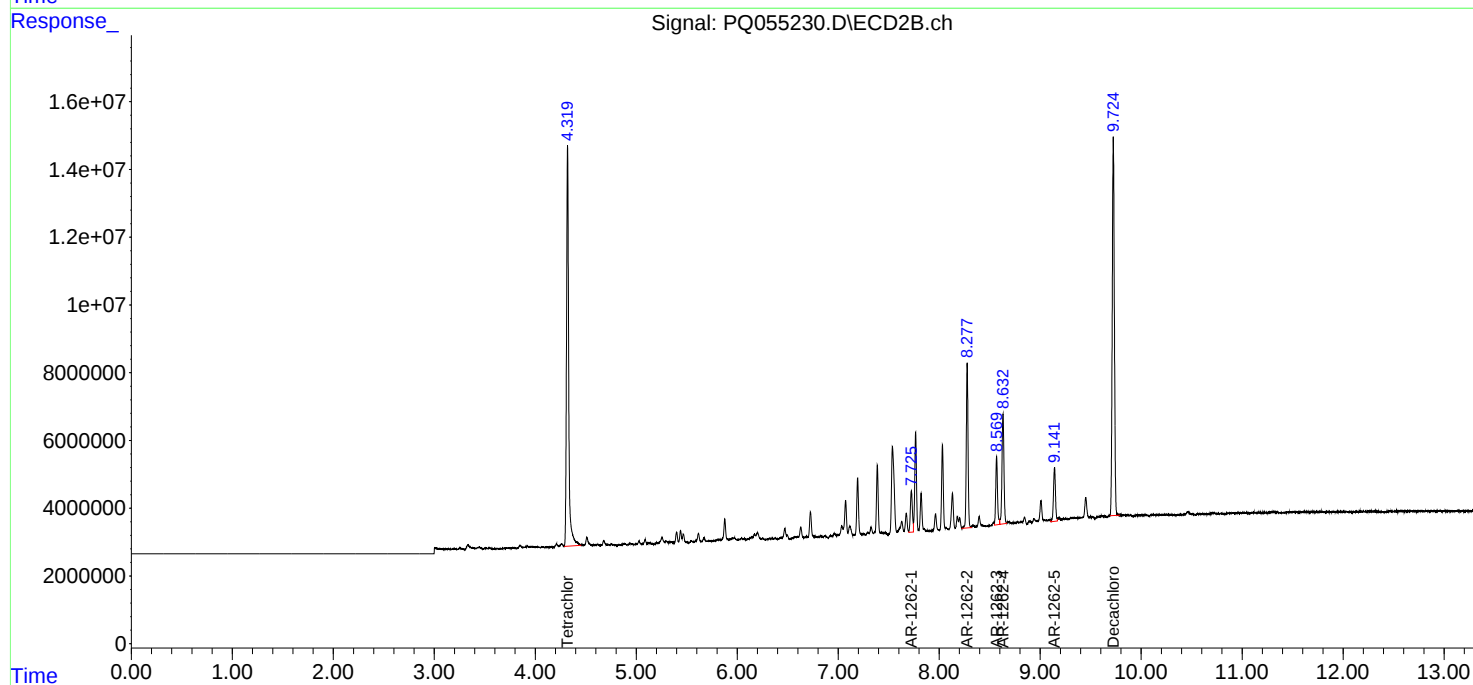
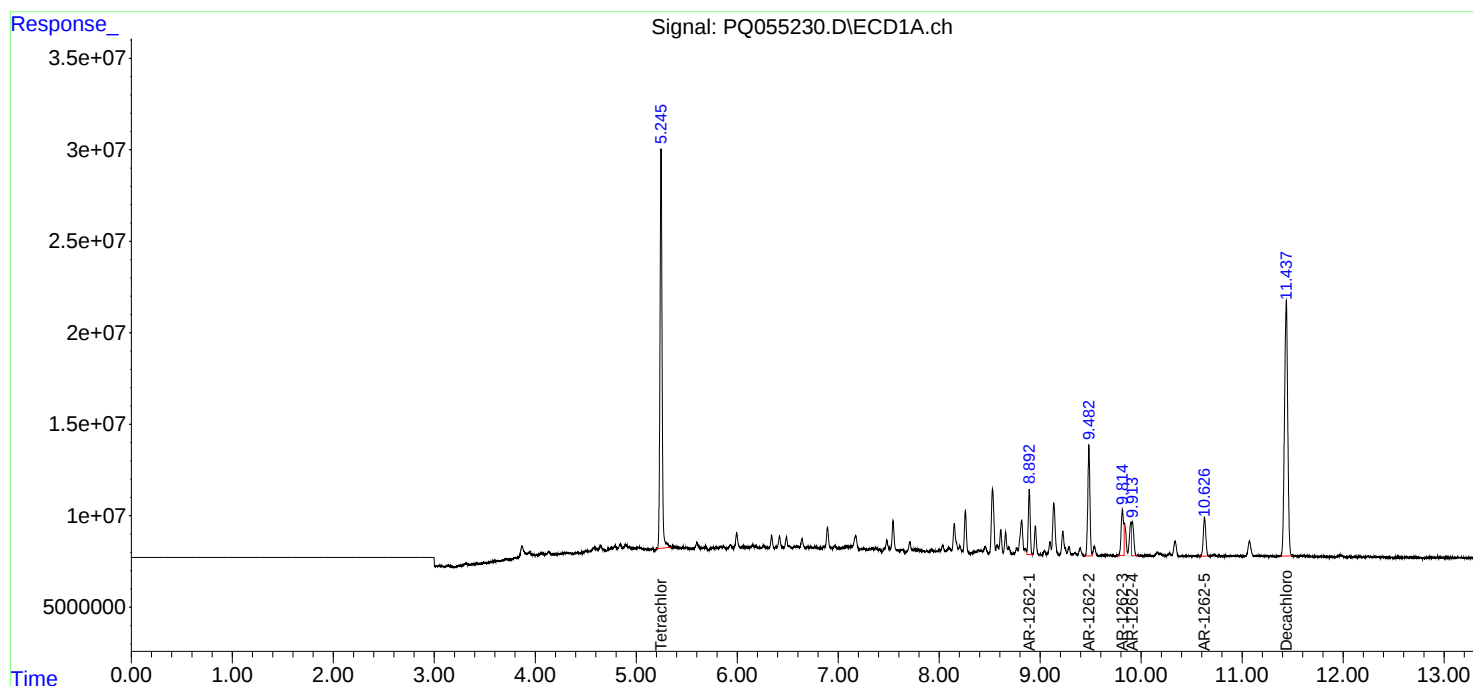
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

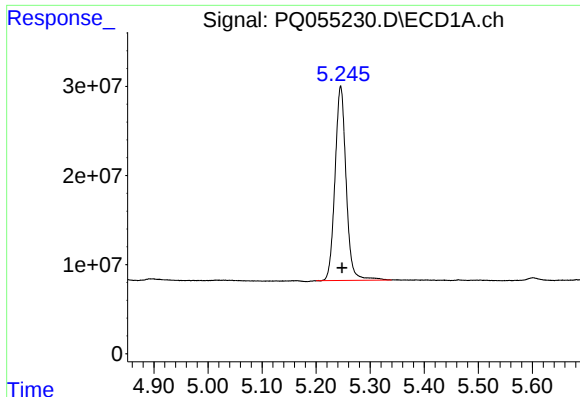
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 22:48
Operator : AJ\MA
Sample : M4068-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:23:36 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

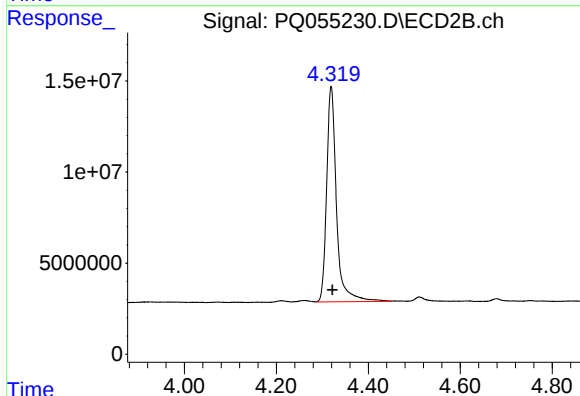




#1 Tetrachloro-m-xylene

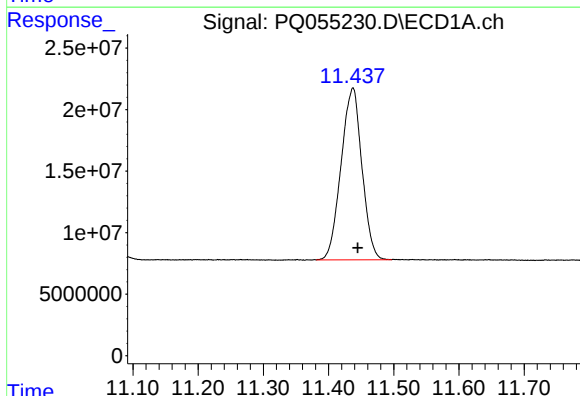
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 311321048
Conc: 17.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2021



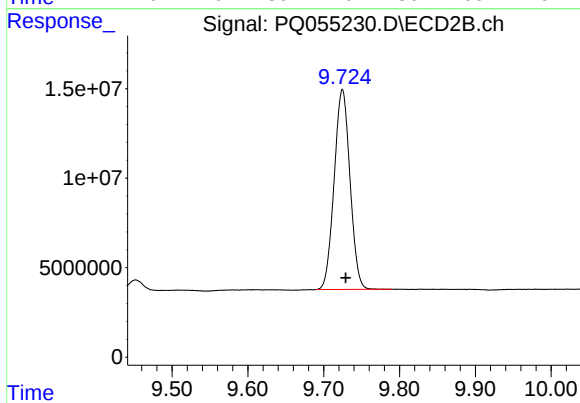
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 175825217
Conc: 17.10 ng/ml



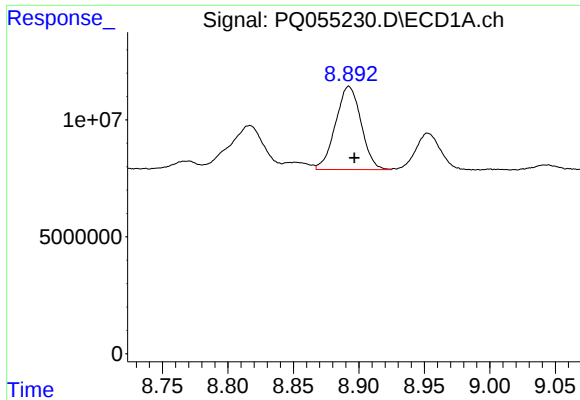
#2 Decachlorobiphenyl

R.T.: 11.438 min
Delta R.T.: -0.008 min
Response: 309898197
Conc: 19.65 ng/ml



#2 Decachlorobiphenyl

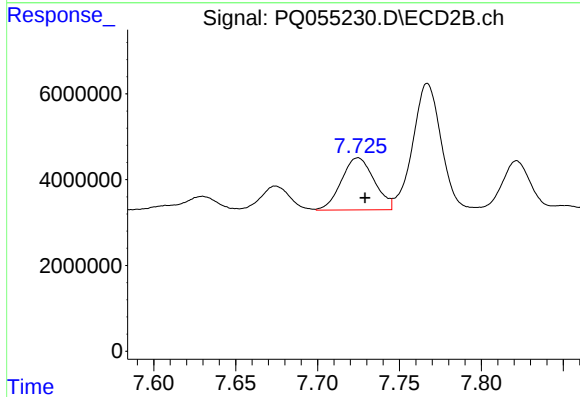
R.T.: 9.725 min
Delta R.T.: -0.005 min
Response: 162100645
Conc: 18.10 ng/ml



#36 AR-1262-1

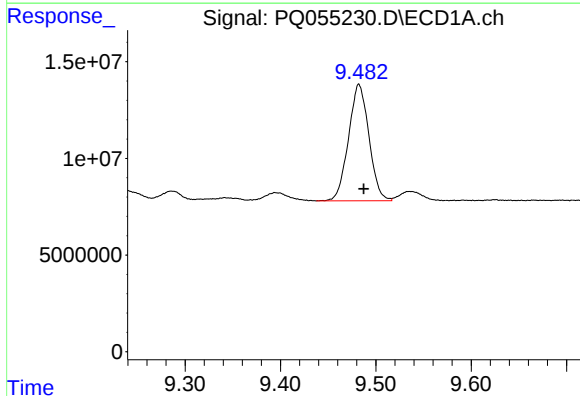
R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 48356814
Conc: 56.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2021



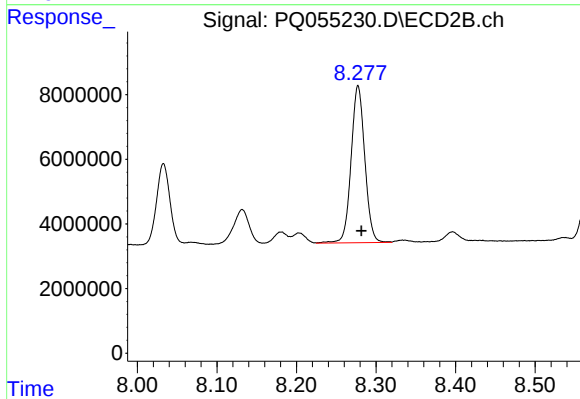
#36 AR-1262-1

R.T.: 7.725 min
Delta R.T.: -0.004 min
Response: 16977048
Conc: 49.92 ng/ml



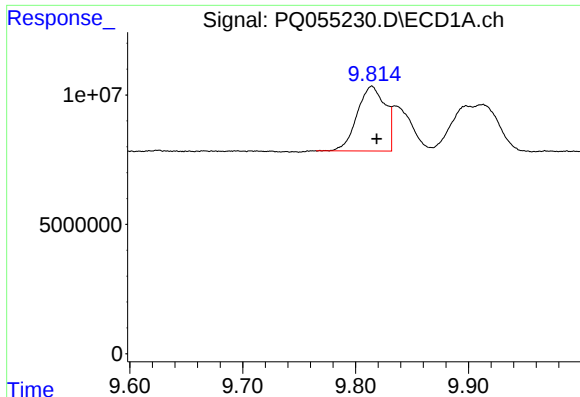
#37 AR-1262-2

R.T.: 9.482 min
Delta R.T.: -0.005 min
Response: 89756833
Conc: 54.20 ng/ml



#37 AR-1262-2

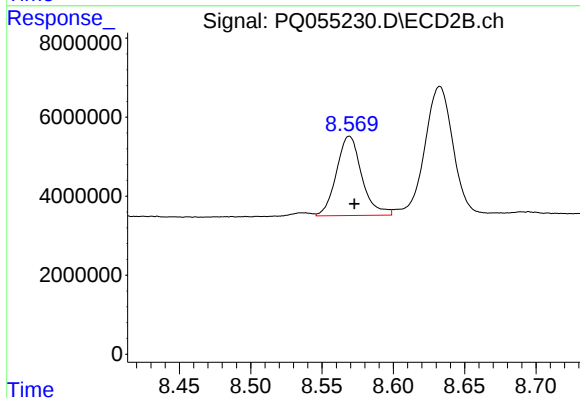
R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 58154014
Conc: 47.19 ng/ml



#38 AR-1262-3

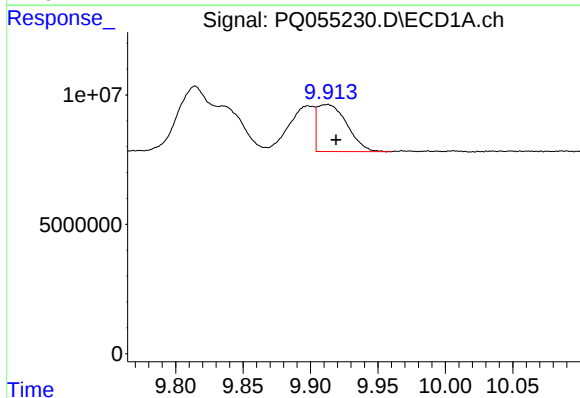
R.T.: 9.815 min
Delta R.T.: -0.004 min
Response: 43399688
Conc: 53.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2021



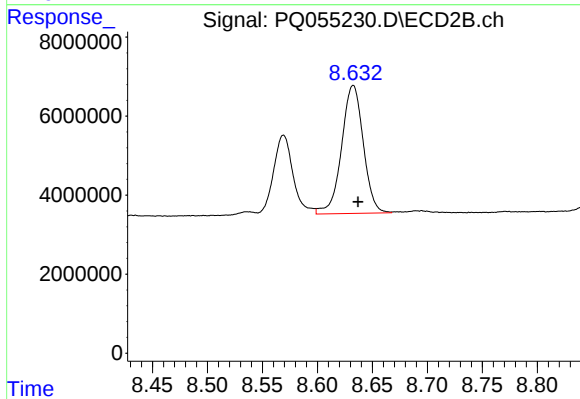
#38 AR-1262-3

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 24857270
Conc: 53.78 ng/ml



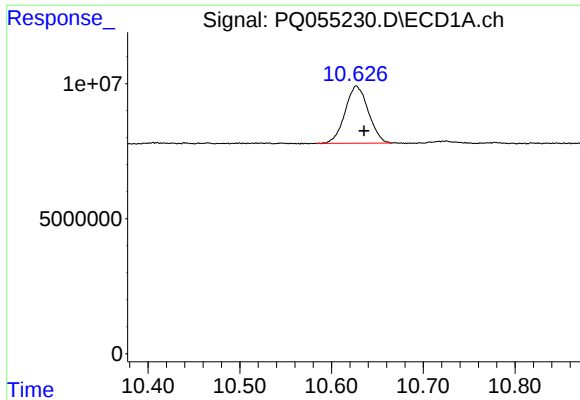
#39 AR-1262-4

R.T.: 9.913 min
Delta R.T.: -0.006 min
Response: 27761335
Conc: 56.86 ng/ml



#39 AR-1262-4

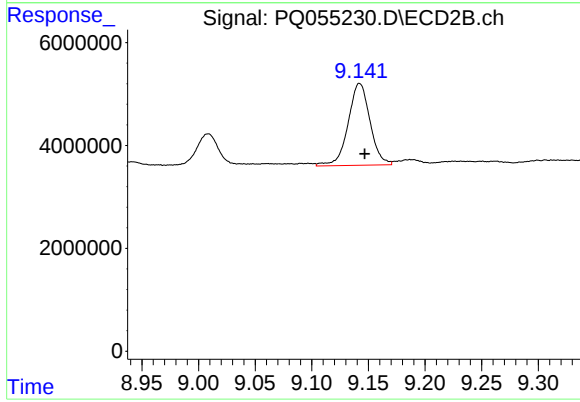
R.T.: 8.633 min
Delta R.T.: -0.004 min
Response: 44612305
Conc: 49.98 ng/ml



#40 AR-1262-5

R.T.: 10.627 min
Delta R.T.: -0.008 min
Response: 37250028
Conc: 55.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2021



#40 AR-1262-5

R.T.: 9.142 min
Delta R.T.: -0.004 min
Response: 21420080
Conc: 53.34 ng/ml