

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
 Data File : PQ052531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 13:44
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 05:58:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 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...	5.225	4.242	398.6E6	136.8E6	15.694	15.034
2) SA Decachlor...	11.412	9.584	445.6E6	162.9E6	17.876	16.791
Target Compounds						
8) L2 AR-1221-1	5.475	4.500	12346005	4636855	49.469	51.367
9) L2 AR-1221-2	5.578	4.599	12200912	4112117	67.357	61.912
10) L2 AR-1221-3	5.663	4.689	26189206	9411928	45.461	42.480

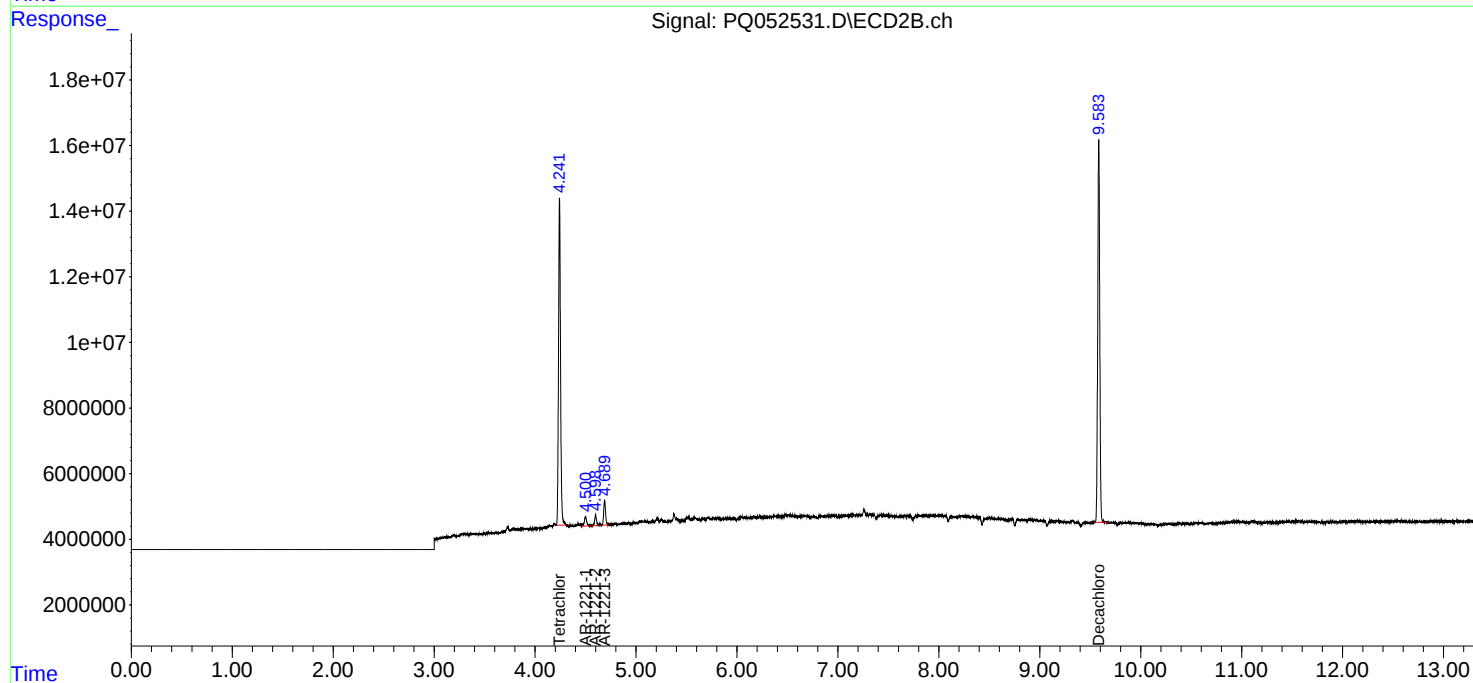
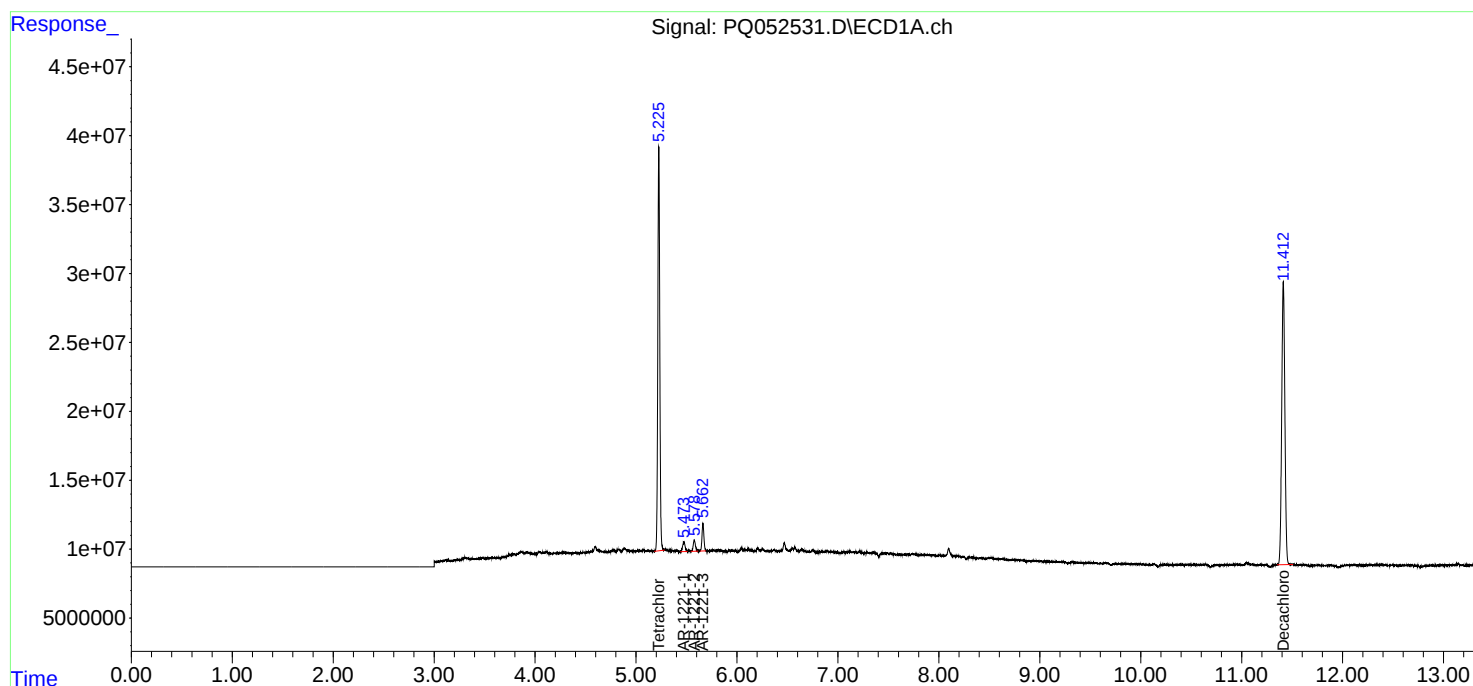
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

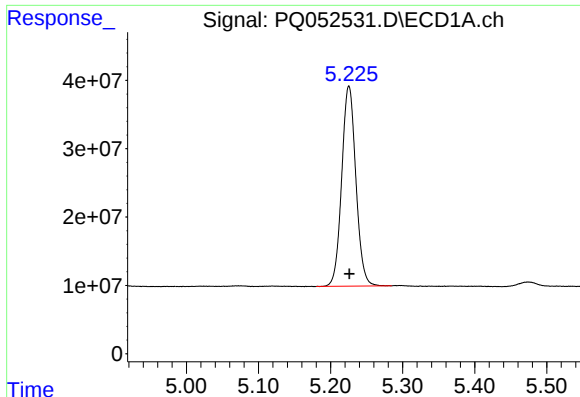
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
Data File : PQ052531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 13:44
Operator : DD\AJ
Sample : M1458-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:58:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 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

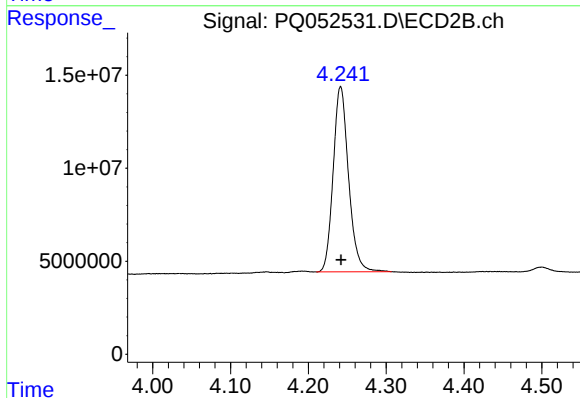




#1 Tetrachloro-m-xylene

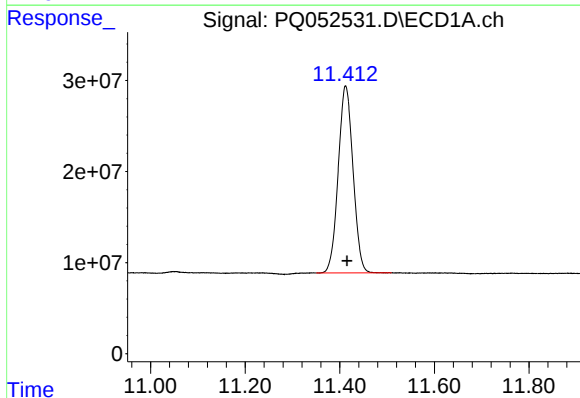
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 398641819
Conc: 15.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2021



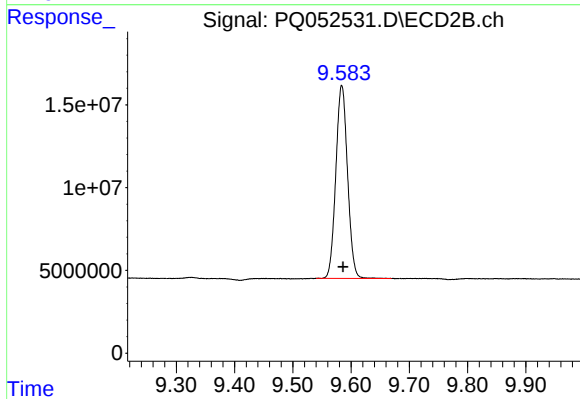
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 136754441
Conc: 15.03 ng/ml



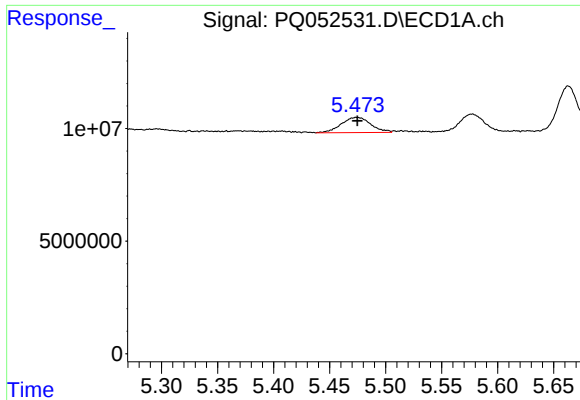
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: -0.003 min
Response: 445638431
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

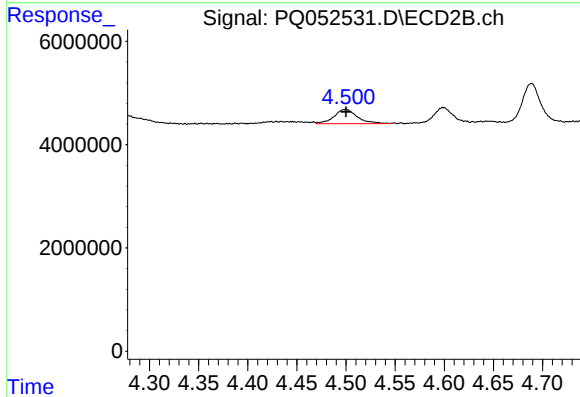
R.T.: 9.584 min
Delta R.T.: -0.002 min
Response: 162860607
Conc: 16.79 ng/ml



#8 AR-1221-1

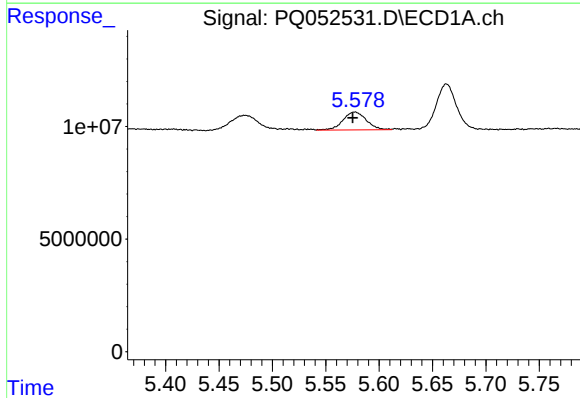
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 12346005
Conc: 49.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2021



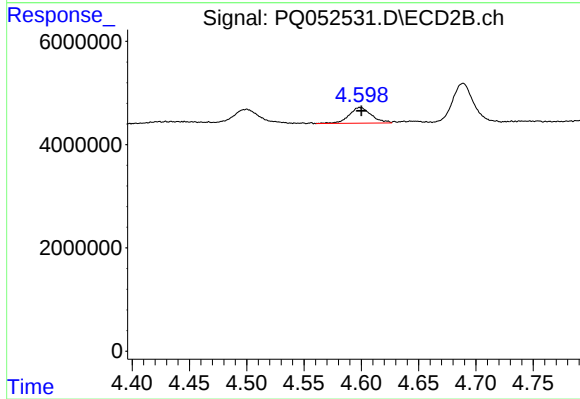
#8 AR-1221-1

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 4636855
Conc: 51.37 ng/ml



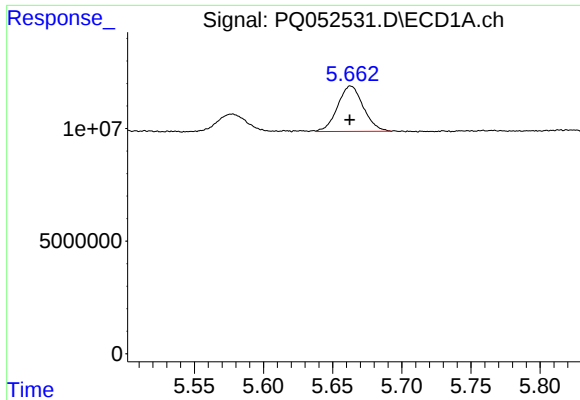
#9 AR-1221-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 12200912
Conc: 67.36 ng/ml



#9 AR-1221-2

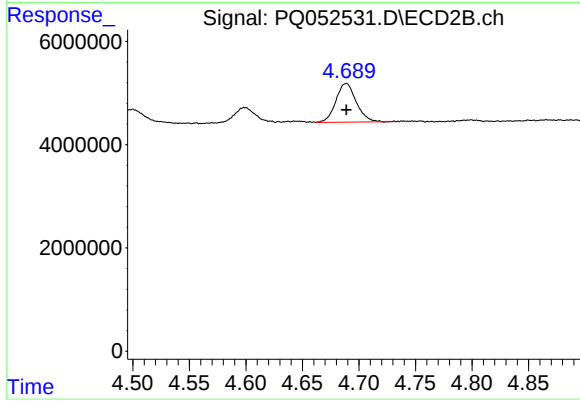
R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 4112117
Conc: 61.91 ng/ml



#10 AR-1221-3

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 26189206
Conc: 45.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2021



#10 AR-1221-3

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 9411928
Conc: 42.48 ng/ml