

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 08:35
 Operator : AJ\MA
 Sample : M2940-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 07:05:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 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...	5.203	4.208	451.6E6	209.1E6	19.340	14.789
2) SA Decachlor...	11.377	9.545	333.4E6	230.7E6	19.815	18.288
Target Compounds						
26) L6 AR-1254-1	7.438	6.344	29705374	22550585	42.030	33.721
27) L6 AR-1254-2	7.666	6.503	43533036	19848271	39.757	32.280
28) L6 AR-1254-3	8.050	6.924	47015476	30871608	39.976	31.973
29) L6 AR-1254-4	8.346	7.164	33060920	20738192	37.512	31.118
30) L6 AR-1254-5	8.773	7.591	35603178	29903128	36.486	30.659

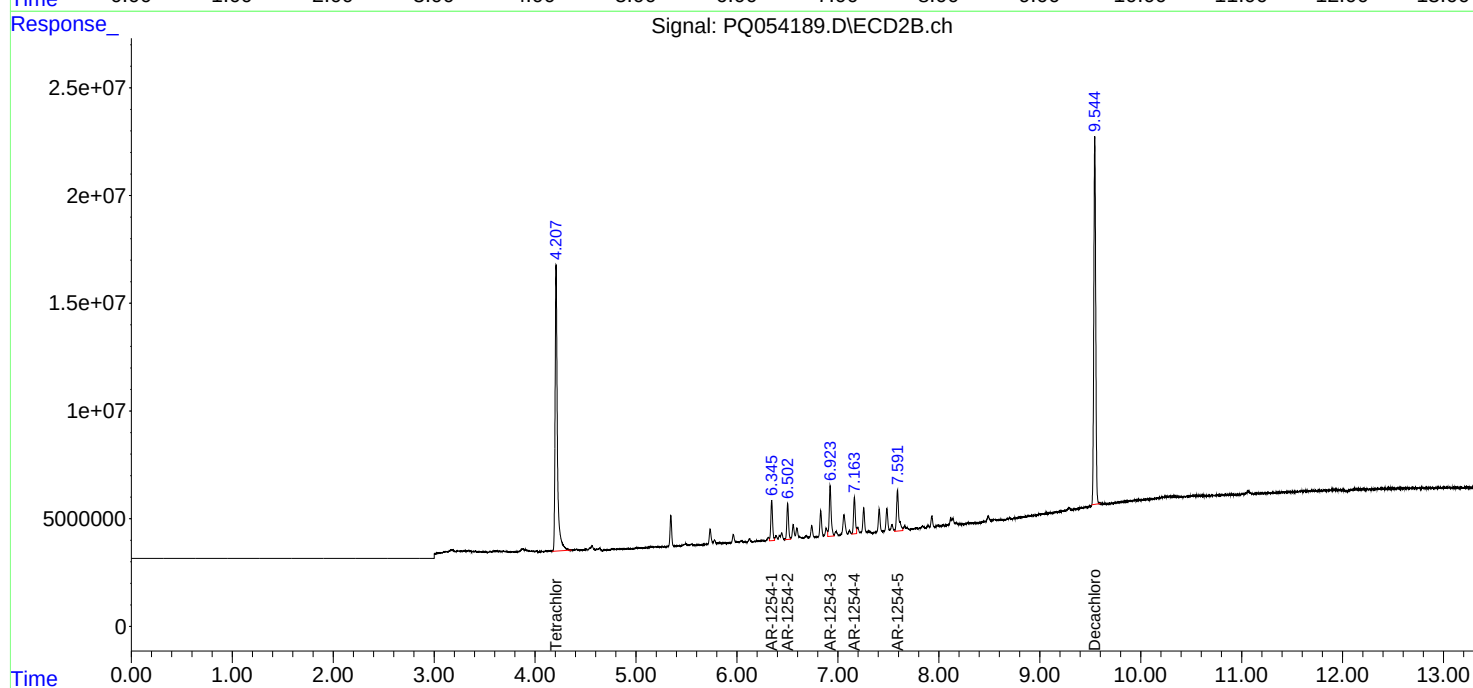
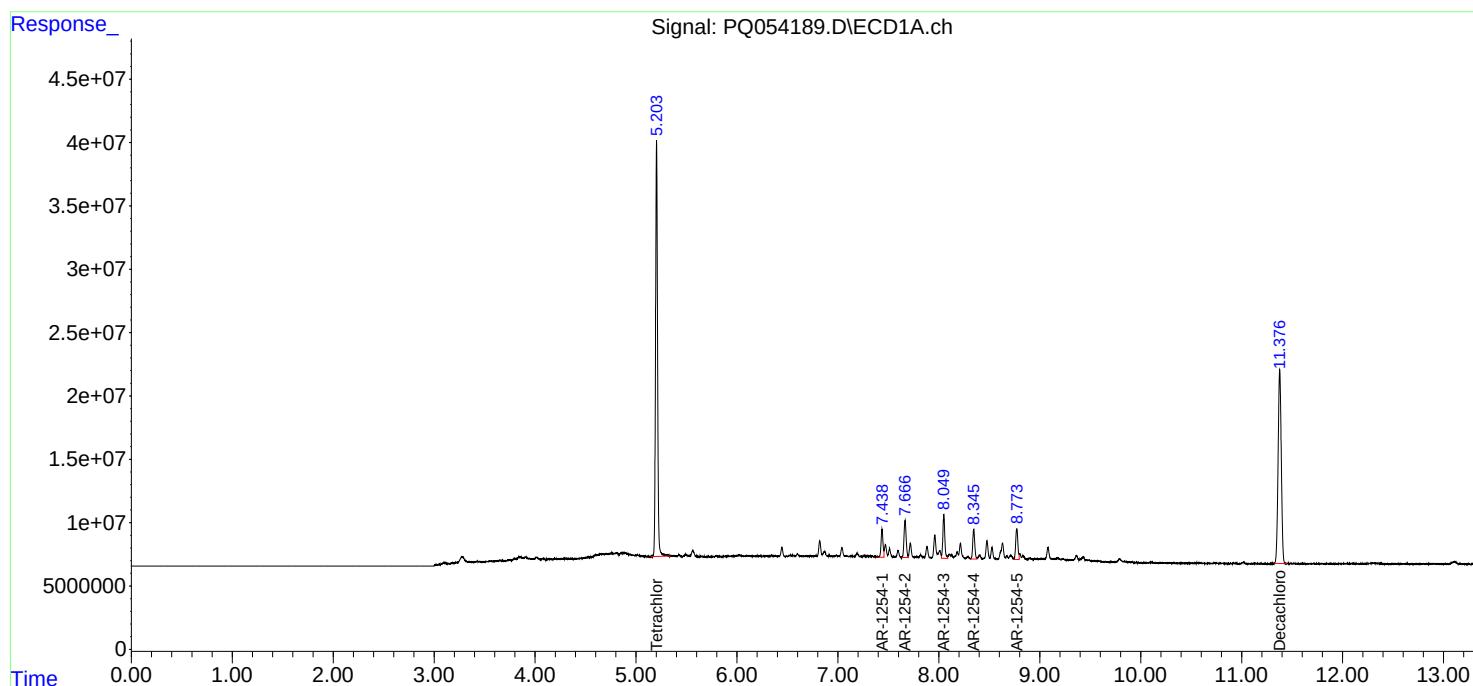
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

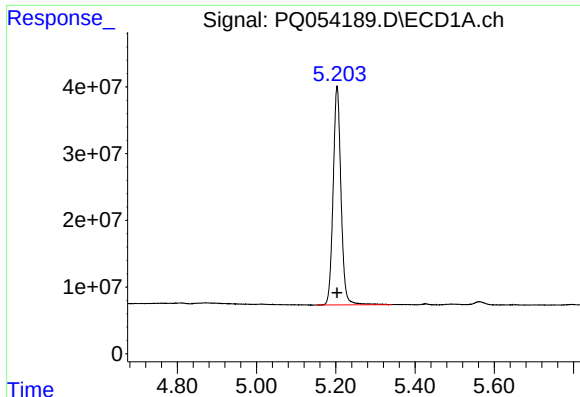
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 08:35
Operator : AJ\MA
Sample : M2940-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 07:05:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 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

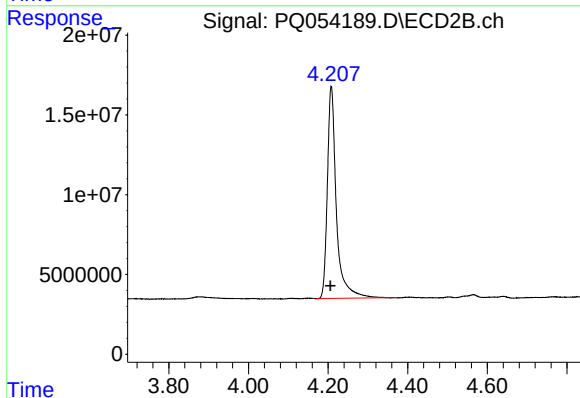




#1 Tetrachloro-m-xylene

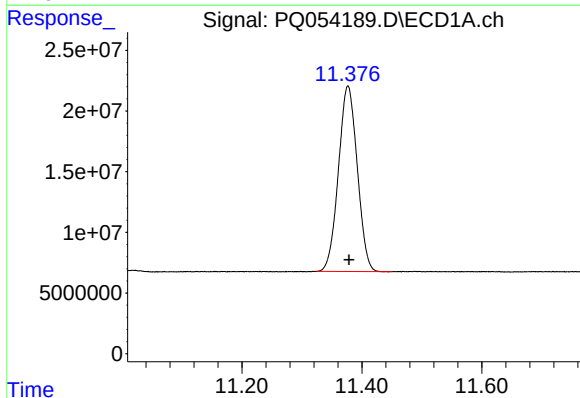
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 451643642
Conc: 19.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



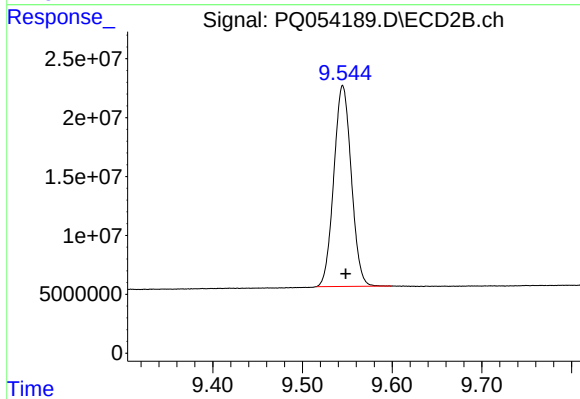
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 209077825
Conc: 14.79 ng/ml



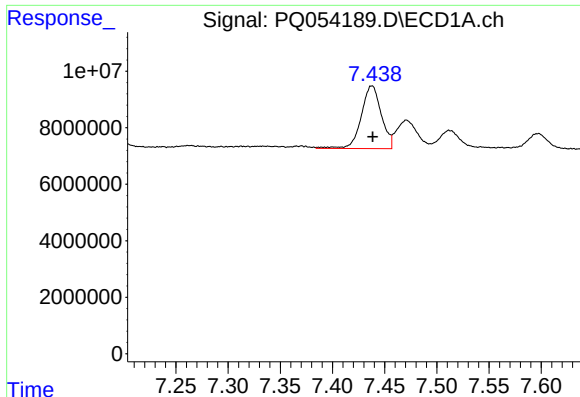
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.002 min
Response: 333409757
Conc: 19.82 ng/ml



#2 Decachlorobiphenyl

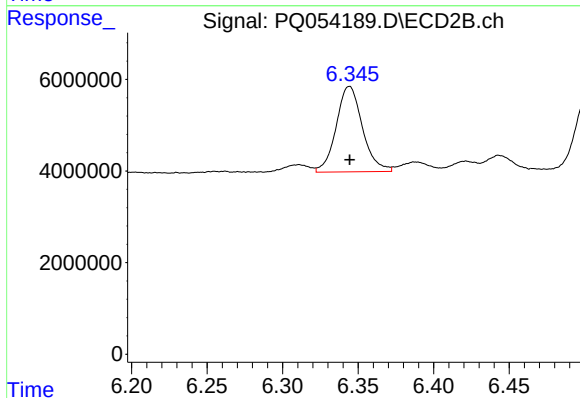
R.T.: 9.545 min
Delta R.T.: -0.003 min
Response: 230680375
Conc: 18.29 ng/ml



#26 AR-1254-1

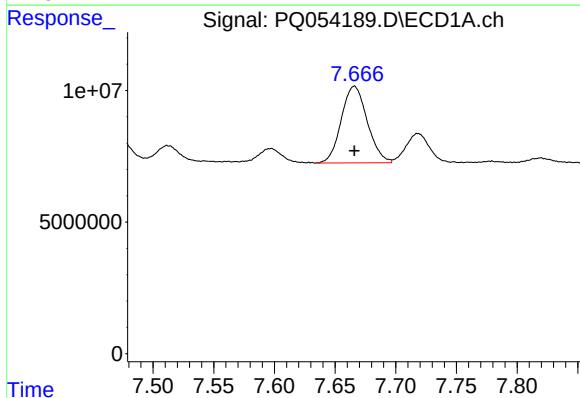
R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 29705374
Conc: 42.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



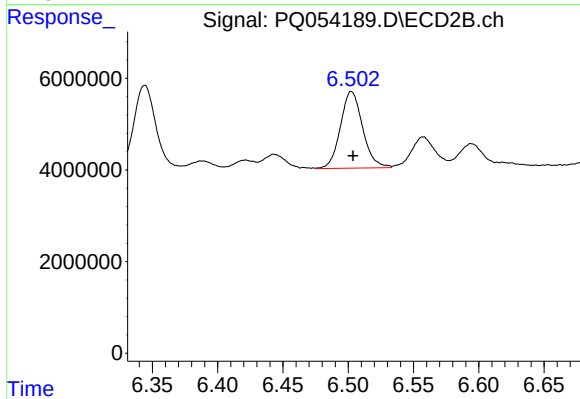
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 22550585
Conc: 33.72 ng/ml



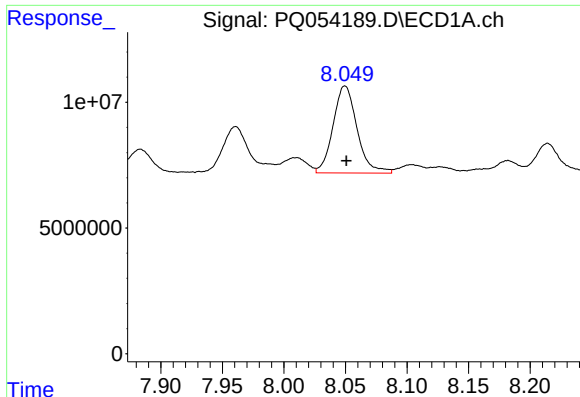
#27 AR-1254-2

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 43533036
Conc: 39.76 ng/ml



#27 AR-1254-2

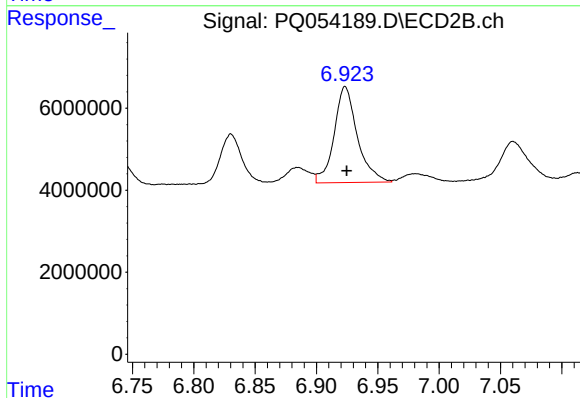
R.T.: 6.503 min
Delta R.T.: -0.001 min
Response: 19848271
Conc: 32.28 ng/ml



#28 AR-1254-3

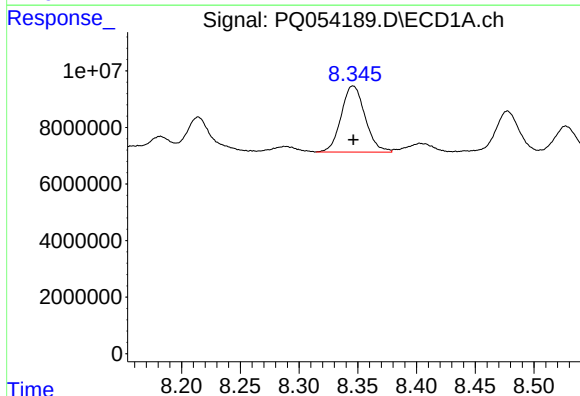
R.T.: 8.050 min
Delta R.T.: -0.001 min
Response: 47015476
Conc: 39.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



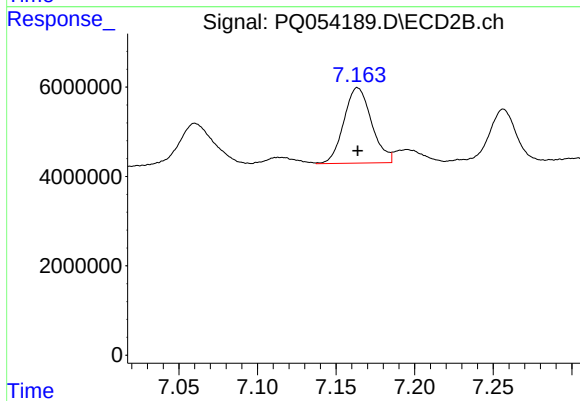
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.001 min
Response: 30871608
Conc: 31.97 ng/ml



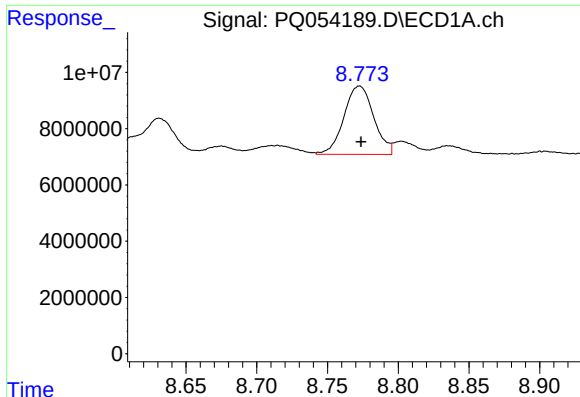
#29 AR-1254-4

R.T.: 8.346 min
Delta R.T.: 0.000 min
Response: 33060920
Conc: 37.51 ng/ml



#29 AR-1254-4

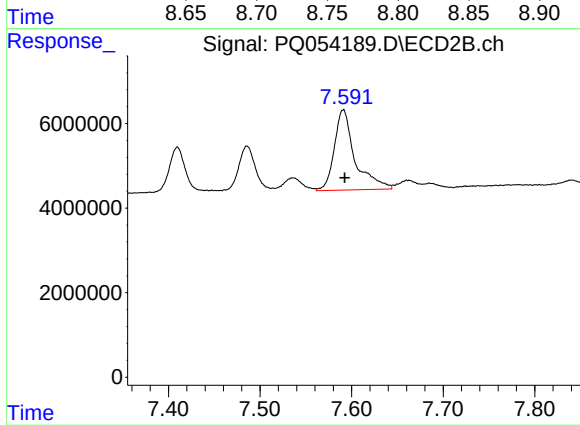
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 20738192
Conc: 31.12 ng/ml



#30 AR-1254-5

R.T.: 8.773 min
Delta R.T.: -0.001 min
Response: 35603178
Conc: 36.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



#30 AR-1254-5

R.T.: 7.591 min
Delta R.T.: -0.001 min
Response: 29903128
Conc: 30.66 ng/ml