

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 08:18
 Operator : AJ\MA
 Sample : M2940-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 52 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 07:04:11 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	4.209	446.5E6	204.0E6	19.119	14.427
2) SA Decachlor...	11.377	9.545	349.5E6	239.2E6	20.771	18.959
Target Compounds						
21) L5 AR-1248-1	6.531	5.472	15988956	7069778	43.100	31.335 #
22) L5 AR-1248-2	6.820	5.735	23894822	11897485	45.619	36.250
23) L5 AR-1248-3	7.040	5.779	26524131	11216205	44.693	33.917
24) L5 AR-1248-4	7.470	5.964	28508786	12886480	42.917	32.470
25) L5 AR-1248-5	7.511	6.388	28590228	14651061	43.911	36.760

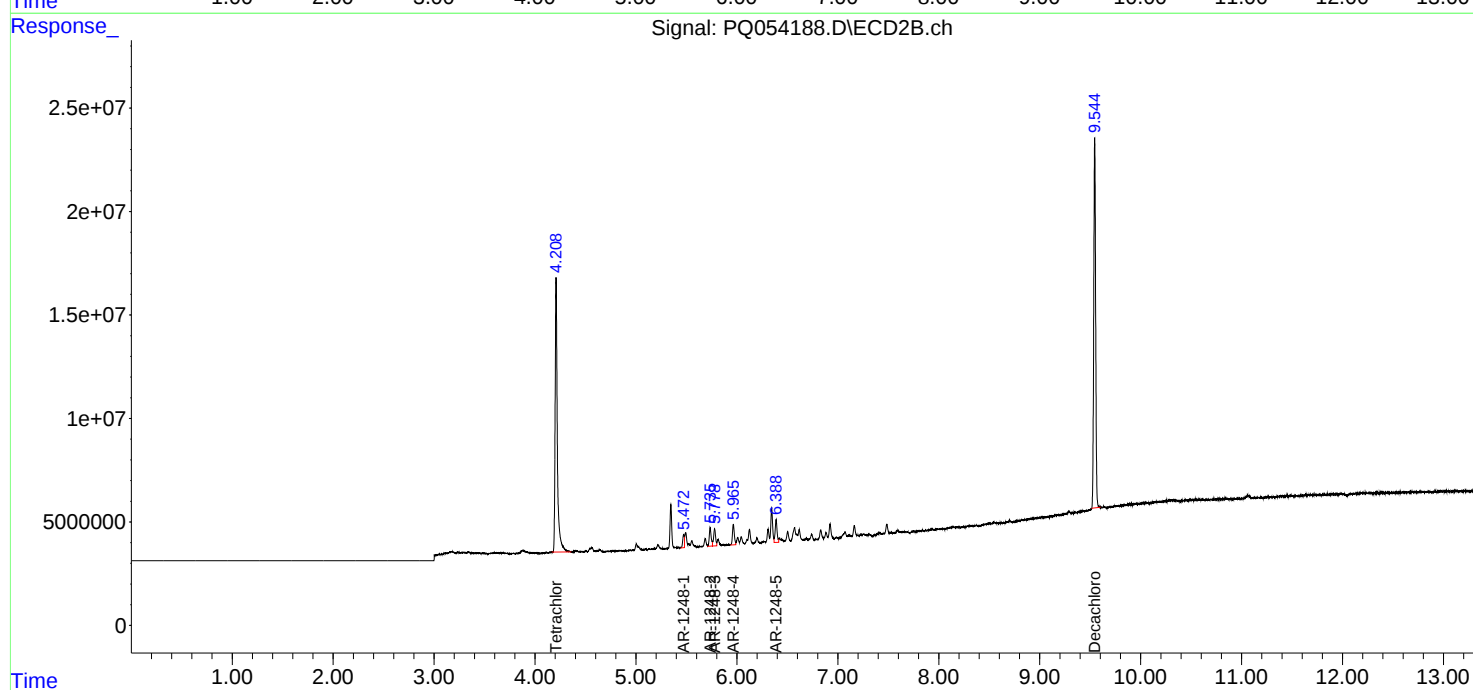
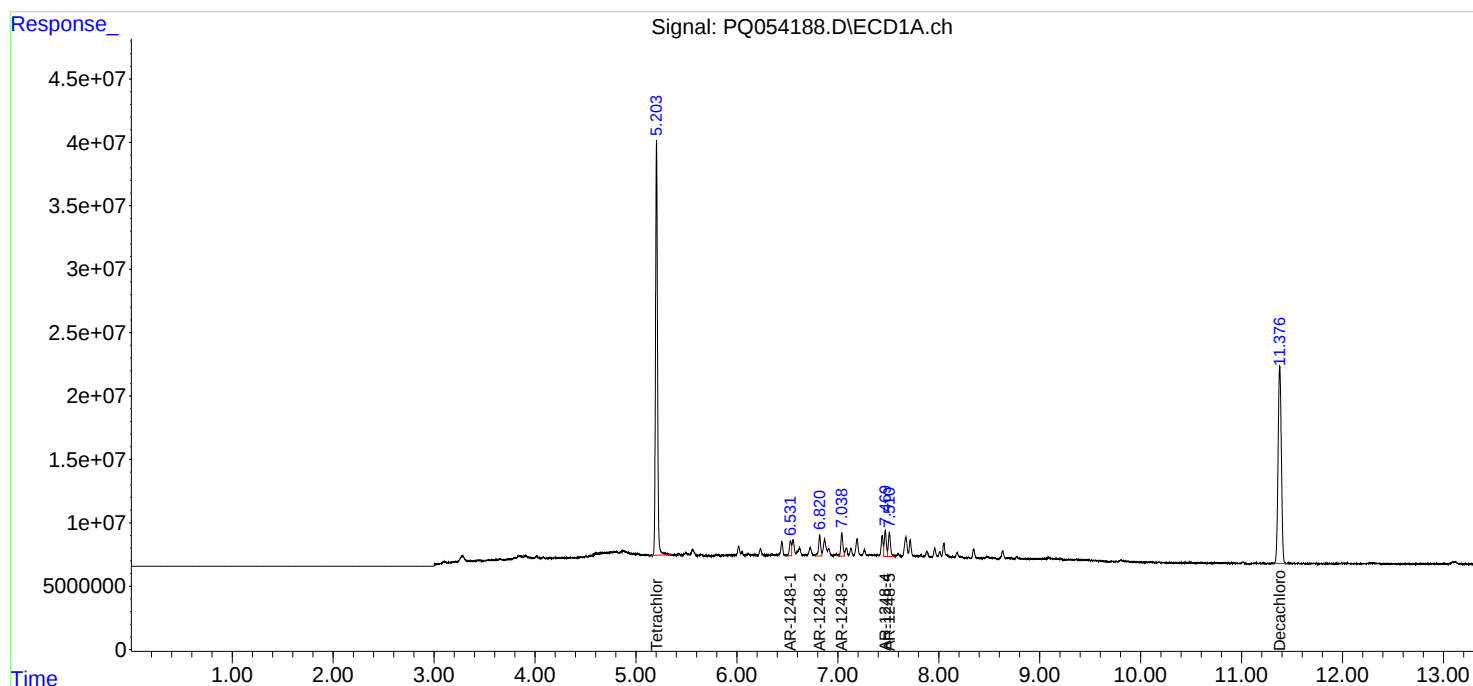
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

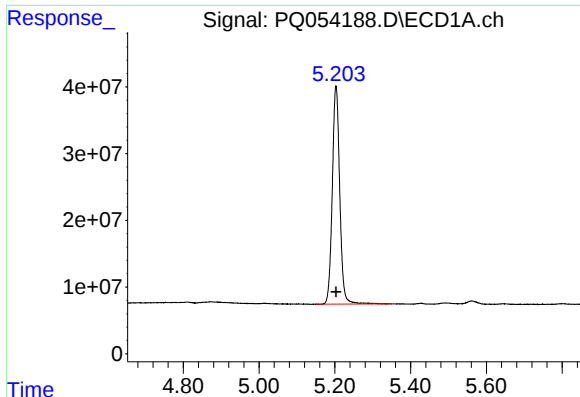
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 08:18
Operator : AJ\MA
Sample : M2940-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 52 Sample Multiplier: 1

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 07:04:11 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

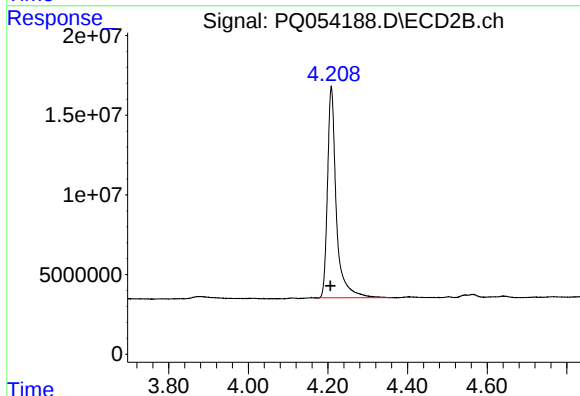




#1 Tetrachloro-m-xylene

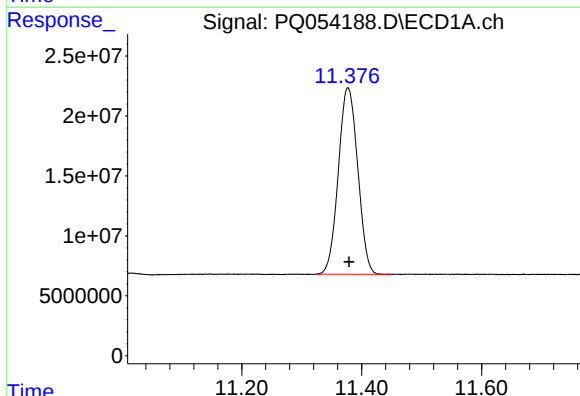
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 446477841
Conc: 19.12 ng/ml

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



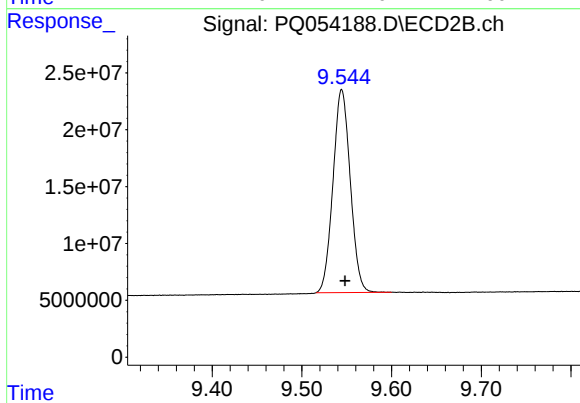
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.002 min
Response: 203963597
Conc: 14.43 ng/ml



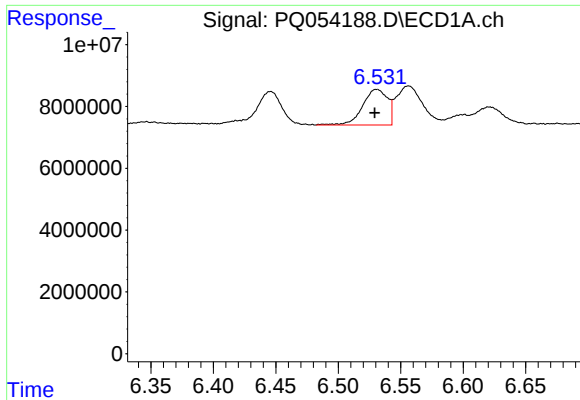
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.002 min
Response: 349499889
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

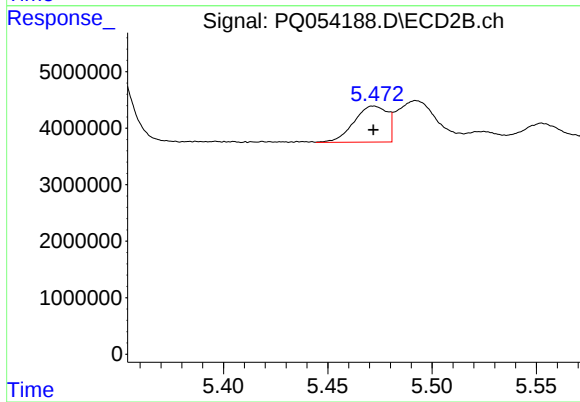
R.T.: 9.545 min
Delta R.T.: -0.004 min
Response: 239150134
Conc: 18.96 ng/ml



#21 AR-1248-1

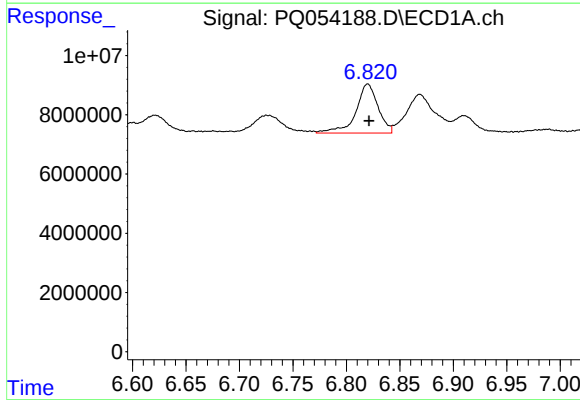
R.T.: 6.531 min
Delta R.T.: 0.002 min
Response: 15988956
Conc: 43.10 ng/ml

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



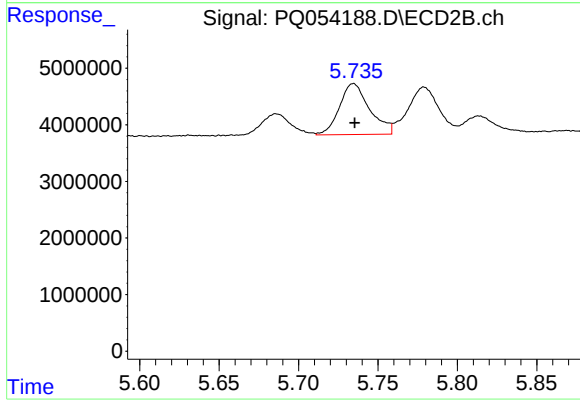
#21 AR-1248-1

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 7069778
Conc: 31.34 ng/ml



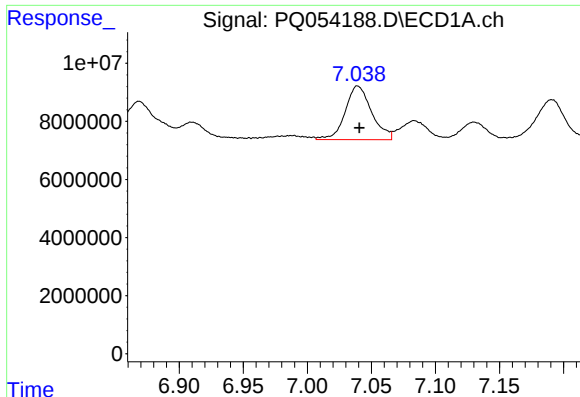
#22 AR-1248-2

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 23894822
Conc: 45.62 ng/ml



#22 AR-1248-2

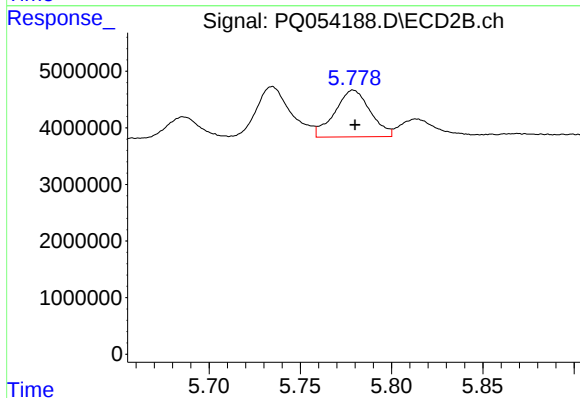
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 11897485
Conc: 36.25 ng/ml



#23 AR-1248-3

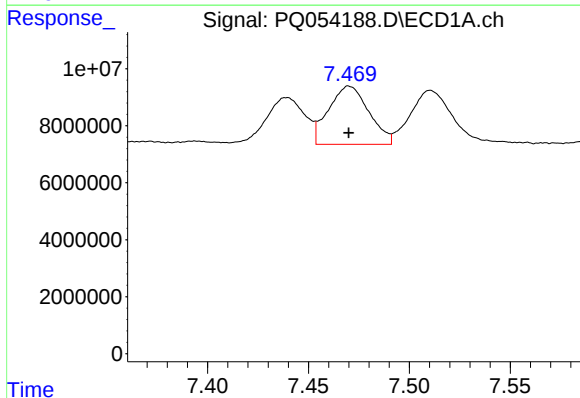
R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: 26524131
Conc: 44.69 ng/ml

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



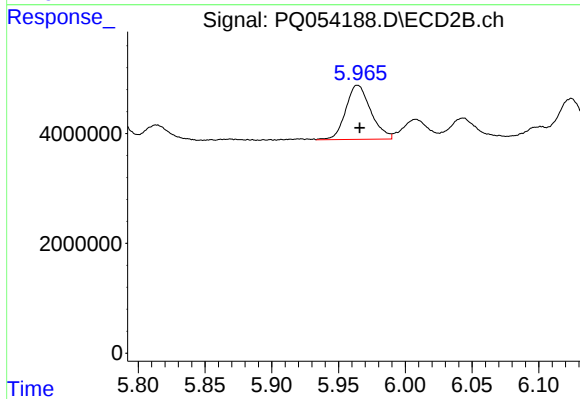
#23 AR-1248-3

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 11216205
Conc: 33.92 ng/ml



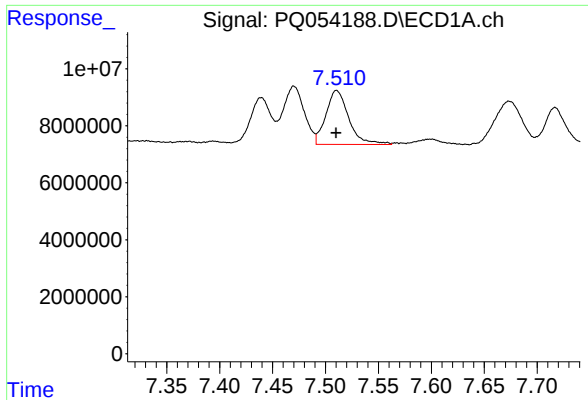
#24 AR-1248-4

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 28508786
Conc: 42.92 ng/ml



#24 AR-1248-4

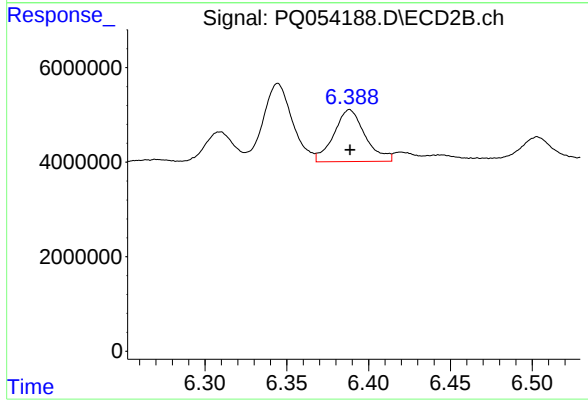
R.T.: 5.964 min
Delta R.T.: -0.001 min
Response: 12886480
Conc: 32.47 ng/ml



#25 AR-1248-5

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 28590228
Conc: 43.91 ng/ml

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



#25 AR-1248-5

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 14651061
Conc: 36.76 ng/ml