

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102420\
 Data File : PQ050663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 10:43
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:12:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 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...	5.190	4.263	314.2E6	89642735	14.447	14.309
2) SA Decachlor...	11.368	9.609	217.9E6	99800425	17.423	15.027
Target Compounds						
3) L1 AR-1016-1	6.524	5.523	15688188	5386155	21.146	22.351
4) L1 AR-1016-2	6.547	5.542	22552322	6879289	21.073	20.935
5) L1 AR-1016-3	6.614	5.735	14195074	3880388	22.601	22.501
6) L1 AR-1016-4	6.723	5.786	11426543	3269517	21.494	24.698
7) L1 AR-1016-5	7.035	6.017	9964119	3514379	20.560	20.405
31) L7 AR-1260-1	8.212	7.112	16455861	7621629	21.383	23.839
32) L7 AR-1260-2	8.477	7.308	22029537	9285388	23.281	22.014
33) L7 AR-1260-3	8.842	7.464	16625758	7824839	23.152	21.189
34) L7 AR-1260-4	9.084	7.946	16670476	6738105	22.863	21.132
35) L7 AR-1260-5	9.430	8.193	34448479	17125715	22.967	19.618

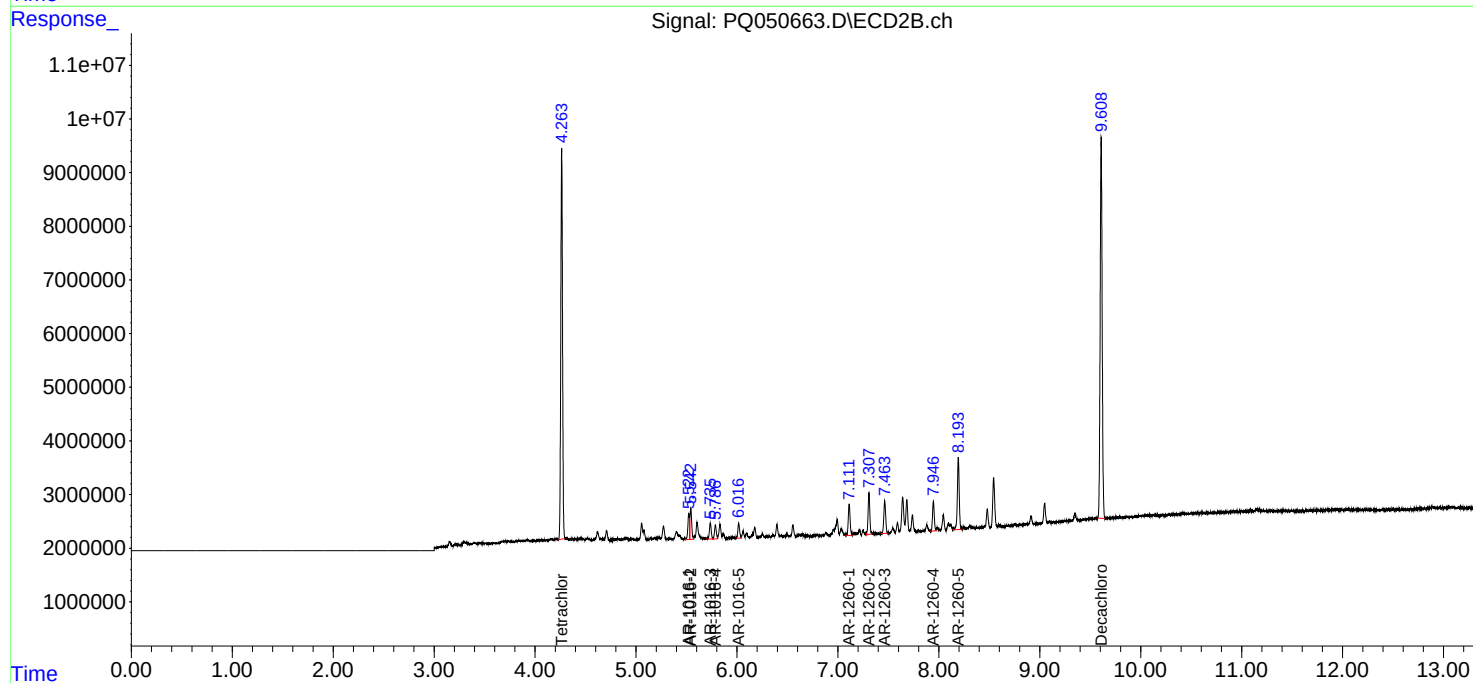
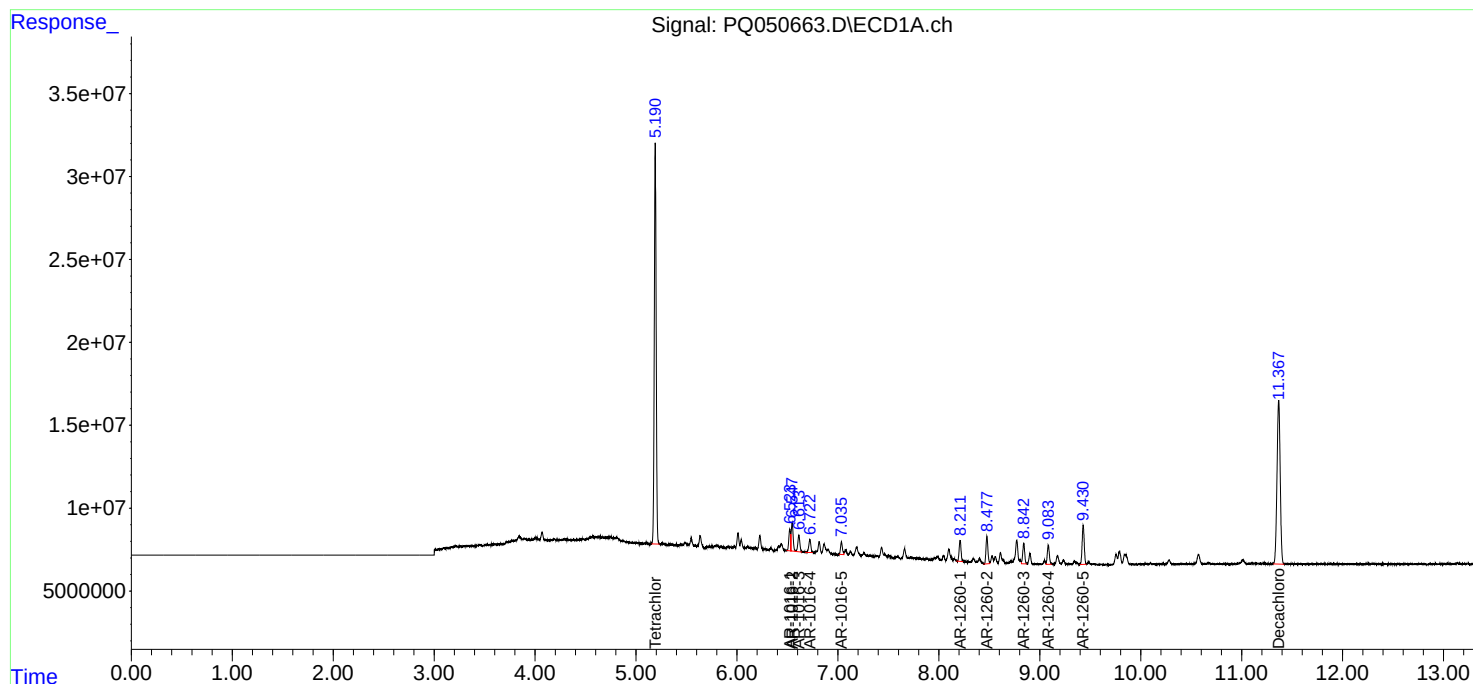
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

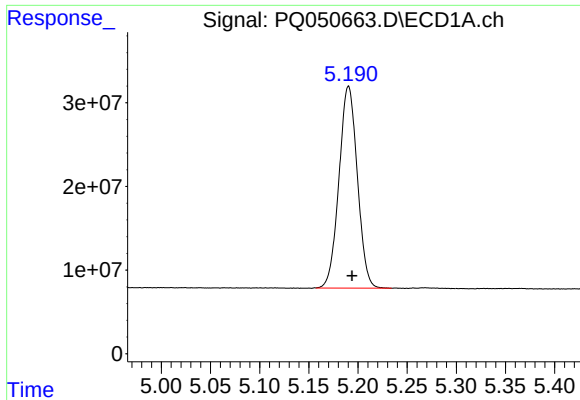
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102420\
Data File : PQ050663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 10:43
Operator : DD\AJ
Sample : L4214-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:12:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
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

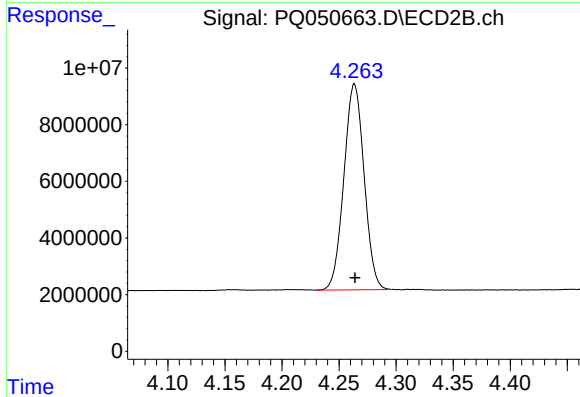




#1 Tetrachloro-m-xylene

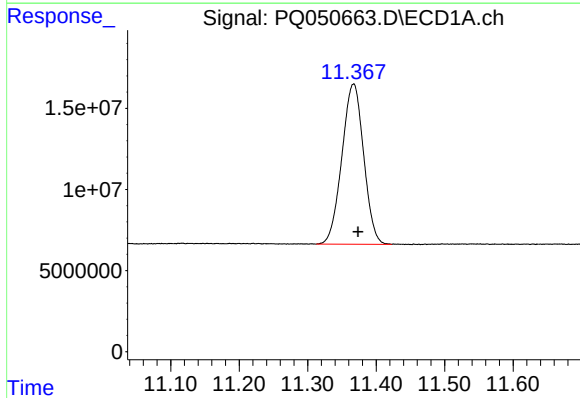
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 314179554
Conc: 14.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2020



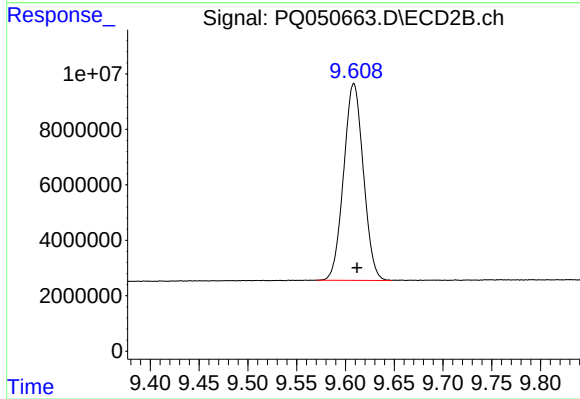
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 89642735
Conc: 14.31 ng/ml



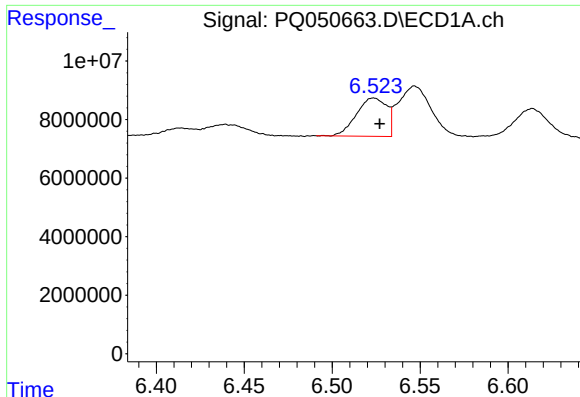
#2 Decachlorobiphenyl

R.T.: 11.368 min
Delta R.T.: -0.006 min
Response: 217934760
Conc: 17.42 ng/ml



#2 Decachlorobiphenyl

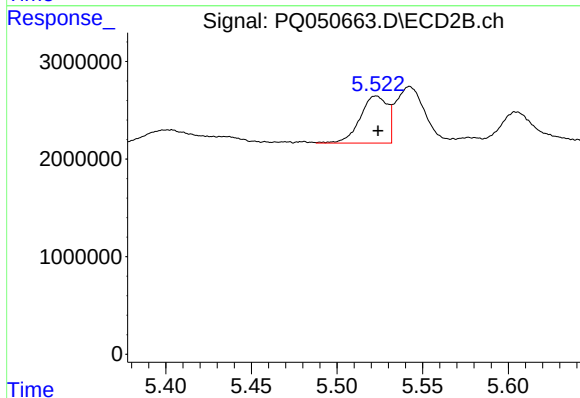
R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 99800425
Conc: 15.03 ng/ml



#3 AR-1016-1

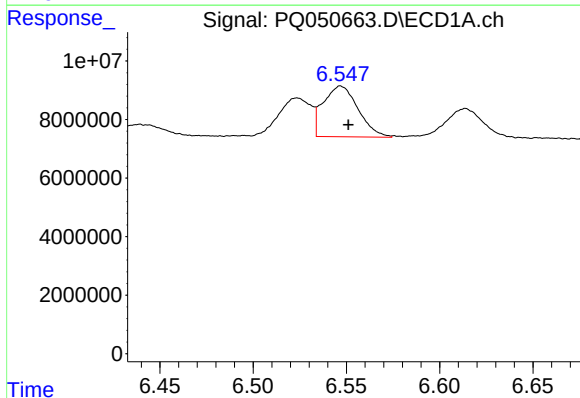
R.T.: 6.524 min
Delta R.T.: -0.004 min
Response: 15688188
Conc: 21.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2020



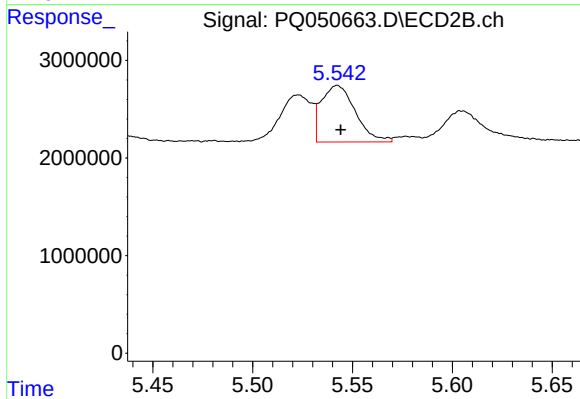
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 5386155
Conc: 22.35 ng/ml



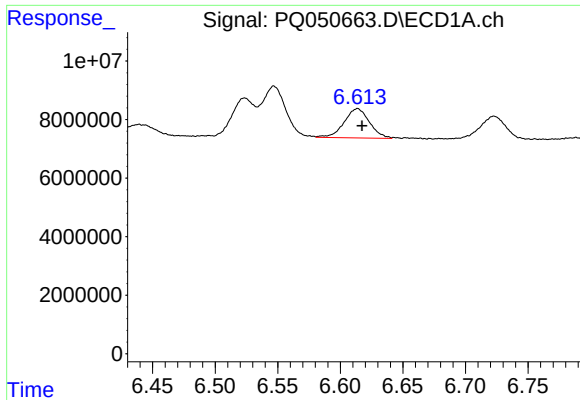
#4 AR-1016-2

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 22552322
Conc: 21.07 ng/ml



#4 AR-1016-2

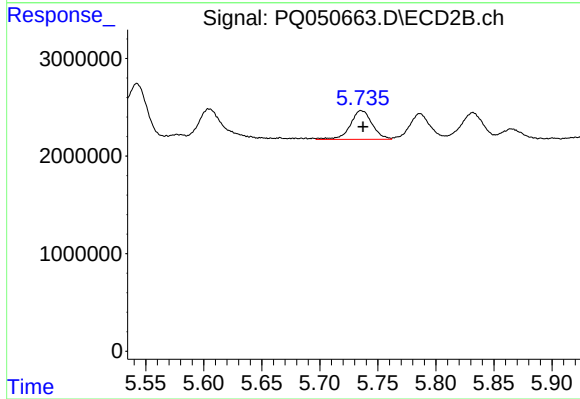
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 6879289
Conc: 20.94 ng/ml



#5 AR-1016-3

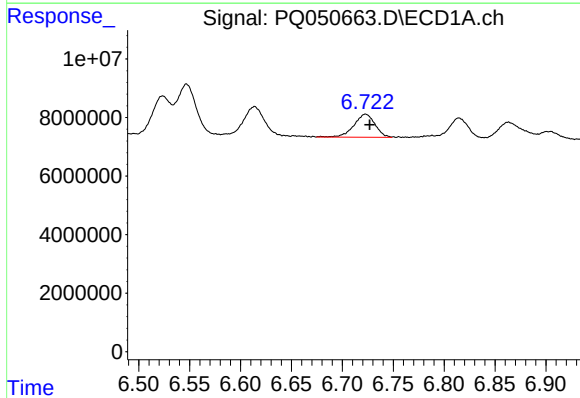
R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 14195074
Conc: 22.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2020



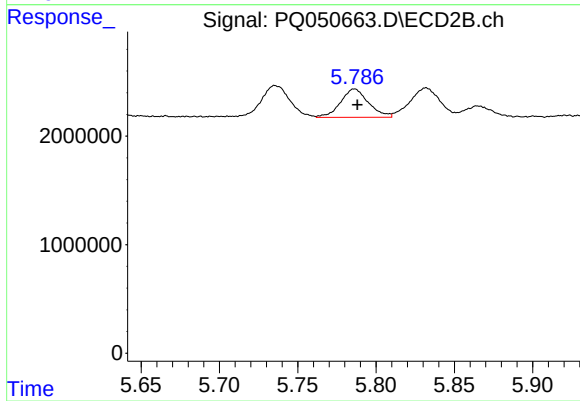
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 3880388
Conc: 22.50 ng/ml



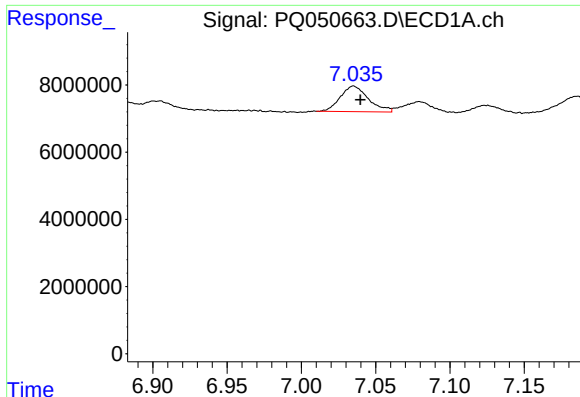
#6 AR-1016-4

R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 11426543
Conc: 21.49 ng/ml



#6 AR-1016-4

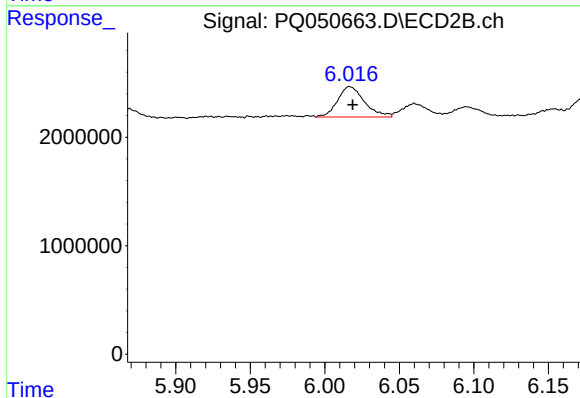
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 3269517
Conc: 24.70 ng/ml



#7 AR-1016-5

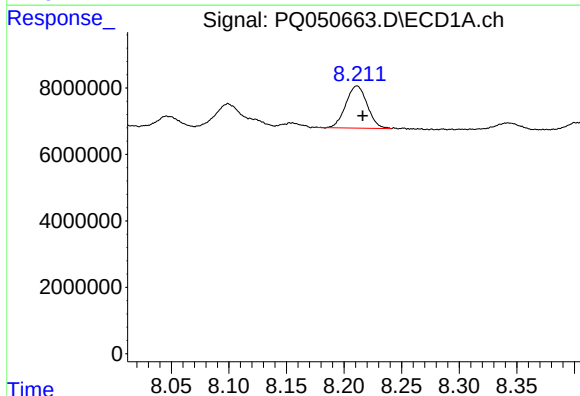
R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 9964119
Conc: 20.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2020



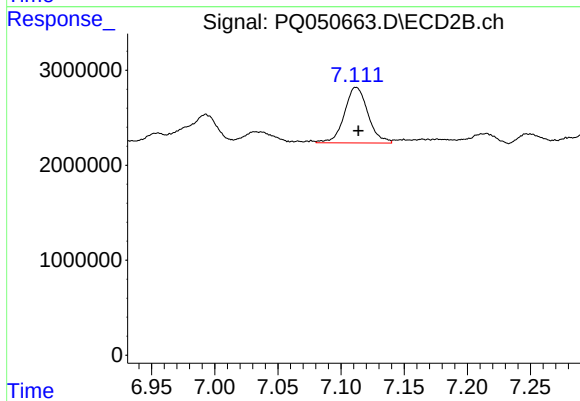
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 3514379
Conc: 20.40 ng/ml



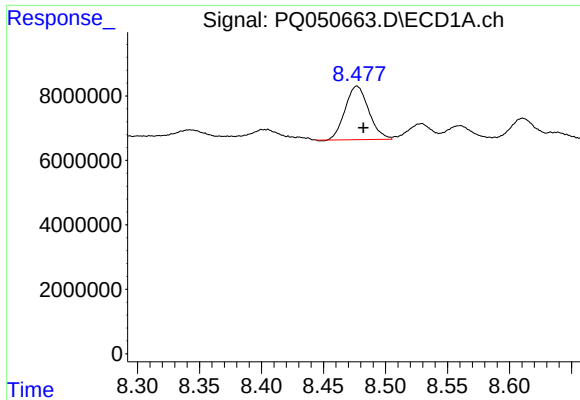
#31 AR-1260-1

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 16455861
Conc: 21.38 ng/ml



#31 AR-1260-1

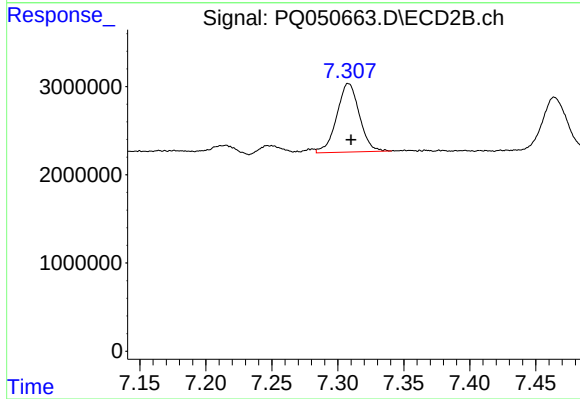
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 7621629
Conc: 23.84 ng/ml



#32 AR-1260-2

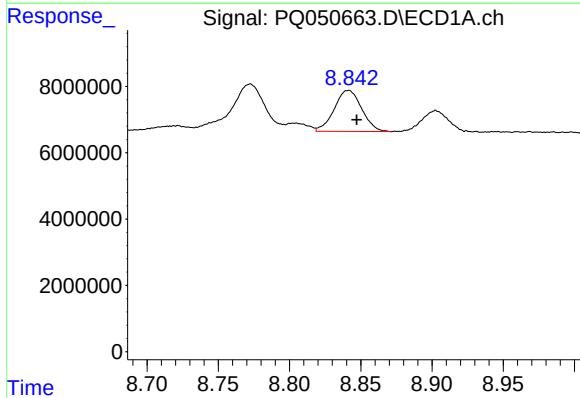
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 22029537
Conc: 23.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2020



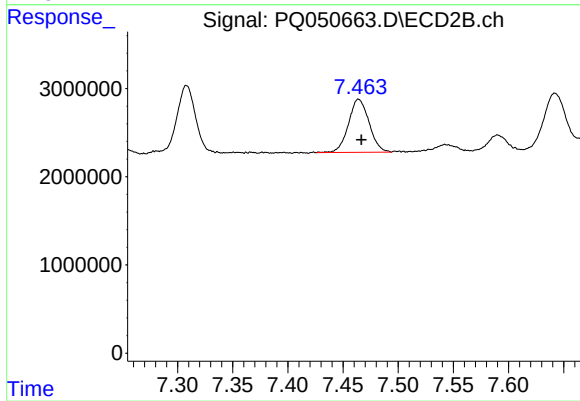
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 9285388
Conc: 22.01 ng/ml



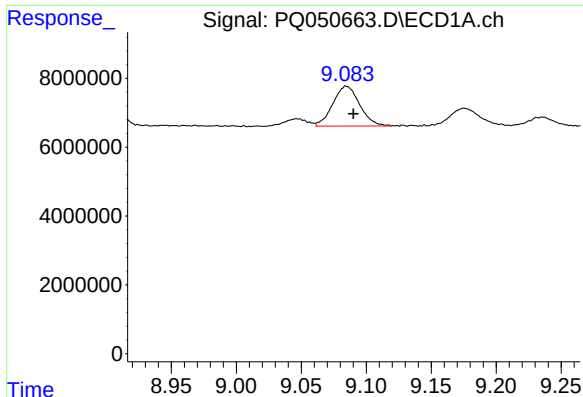
#33 AR-1260-3

R.T.: 8.842 min
Delta R.T.: -0.005 min
Response: 16625758
Conc: 23.15 ng/ml



#33 AR-1260-3

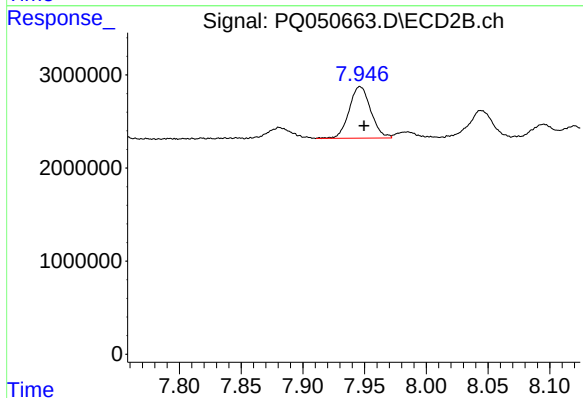
R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 7824839
Conc: 21.19 ng/ml



#34 AR-1260-4

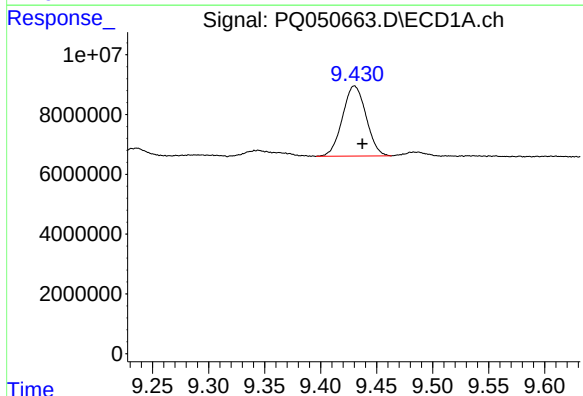
R.T.: 9.084 min
Delta R.T.: -0.006 min
Response: 16670476
Conc: 22.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2020



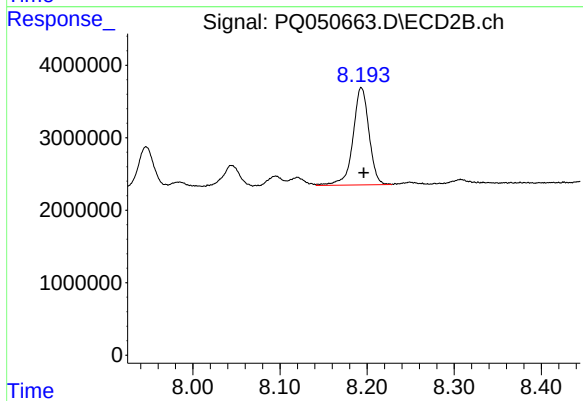
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 6738105
Conc: 21.13 ng/ml



#35 AR-1260-5

R.T.: 9.430 min
Delta R.T.: -0.007 min
Response: 34448479
Conc: 22.97 ng/ml



#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 17125715
Conc: 19.62 ng/ml