

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 05:38
 Operator : AJ\MA
 Sample : M4068-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 06:14:02 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	4.318	286.5E6	173.3E6	16.297	16.854
2) SA Decachlor...	11.435	9.723	305.2E6	159.3E6	19.352	17.785
Target Compounds						
3) L1 AR-1016-1	6.569	5.590	14095410	6500971	23.906	18.134
4) L1 AR-1016-2	6.592	5.612	16714104	10014802	18.593	19.453
5) L1 AR-1016-3	6.660	5.806	12550292	5856901	22.350	21.871
6) L1 AR-1016-4	6.767	5.856	9116930	4573327	19.093	21.083
7) L1 AR-1016-5	7.082	6.088	8861088	4731726	20.329	17.285
31) L7 AR-1260-1	8.259	7.191	13663489	9400988	19.436	18.755
32) L7 AR-1260-2	8.524	7.387	23745656	12672177	28.614	20.956 #
33) L7 AR-1260-3	8.891	7.545	14087849	11762052	22.165	20.594
34) L7 AR-1260-4	9.135	8.031	16075788	8777018	21.085	18.523
35) L7 AR-1260-5	9.481	8.276	29825974	21625067	19.351	18.726

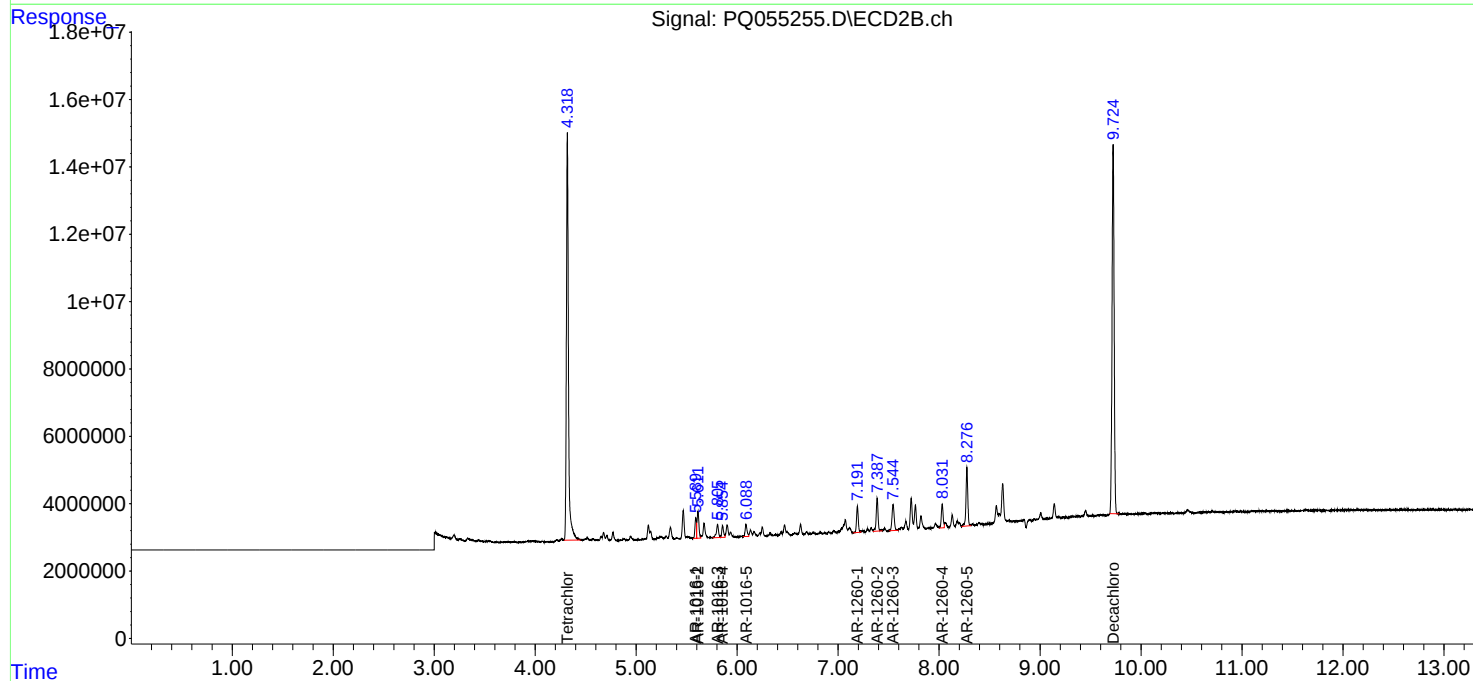
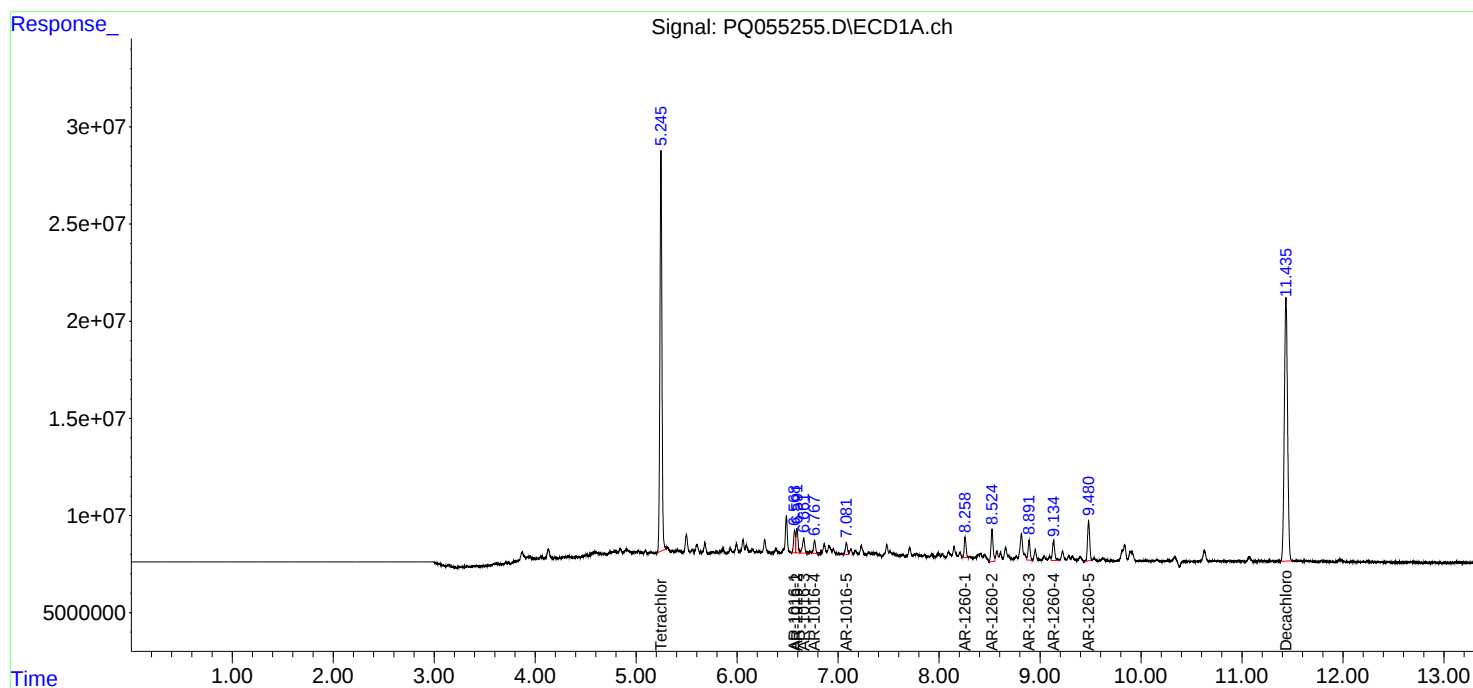
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

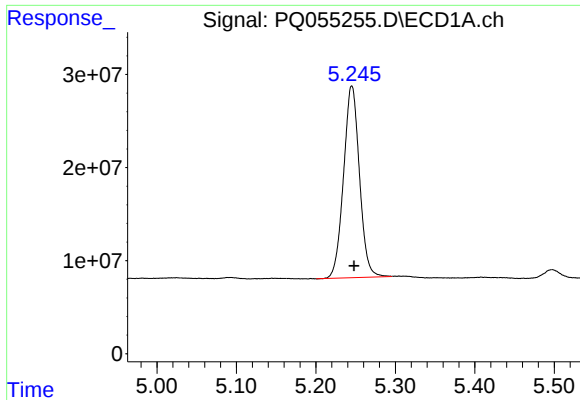
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055255.D
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MDL-WATER-03-QT4-2021

Integration File signal 1: autoint1.e
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Quant Time: Dec 01 06:14:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
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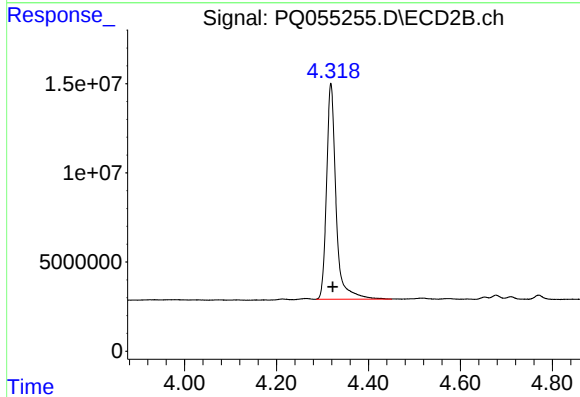




#1 Tetrachloro-m-xylene

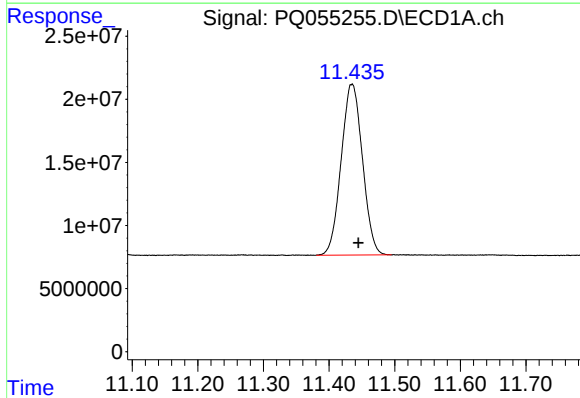
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 286539478
Conc: 16.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2021



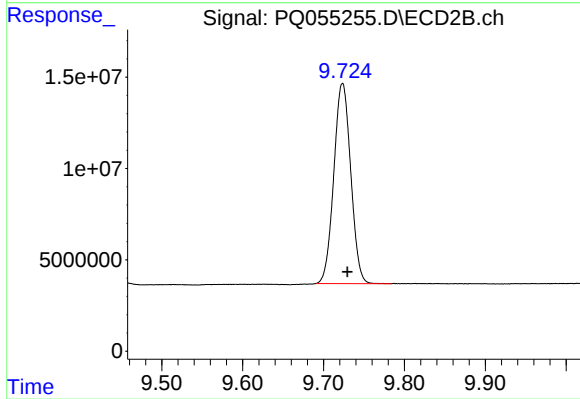
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.004 min
Response: 173313024
Conc: 16.85 ng/ml



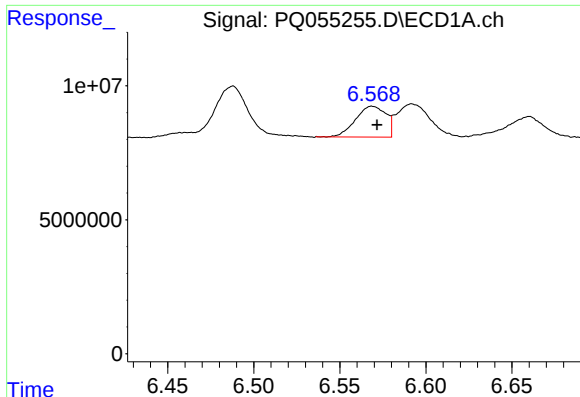
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: -0.010 min
Response: 305227983
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

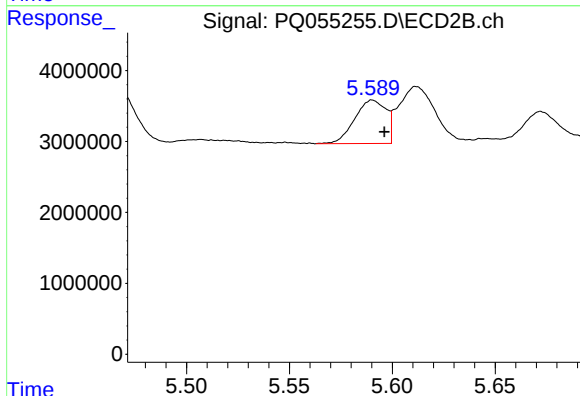
R.T.: 9.723 min
Delta R.T.: -0.006 min
Response: 159251310
Conc: 17.79 ng/ml



#3 AR-1016-1

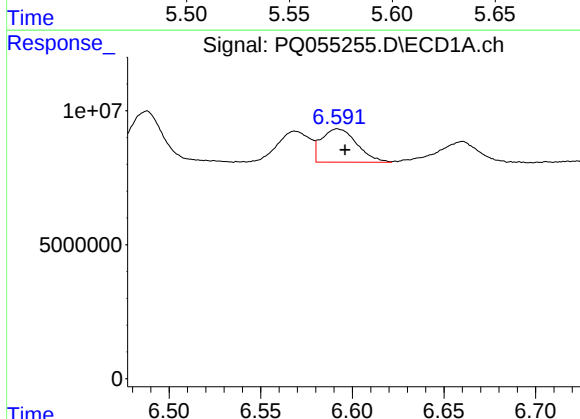
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 14095410
Conc: 23.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2021



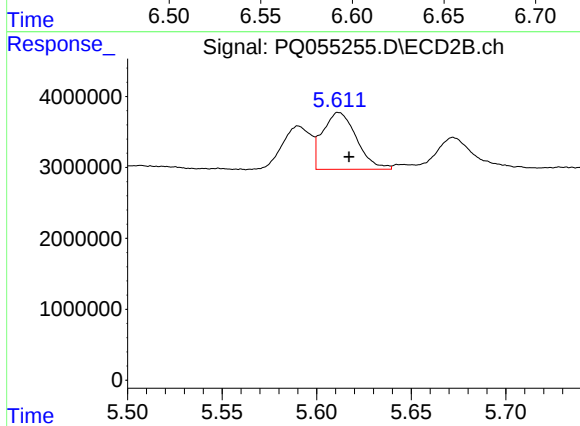
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: -0.006 min
Response: 6500971
Conc: 18.13 ng/ml



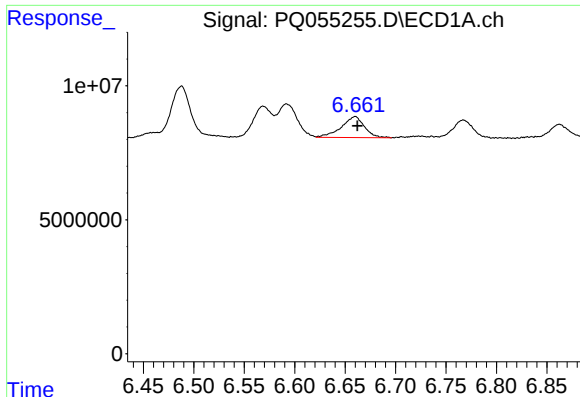
#4 AR-1016-2

R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 16714104
Conc: 18.59 ng/ml



#4 AR-1016-2

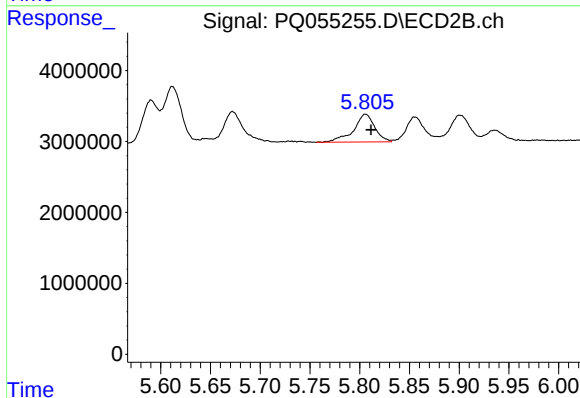
R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 10014802
Conc: 19.45 ng/ml



#5 AR-1016-3

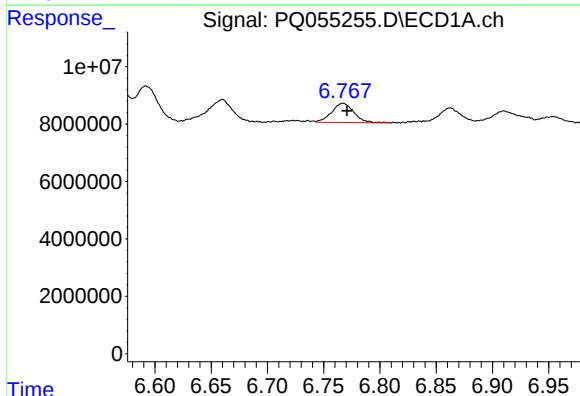
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 12550292
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2021



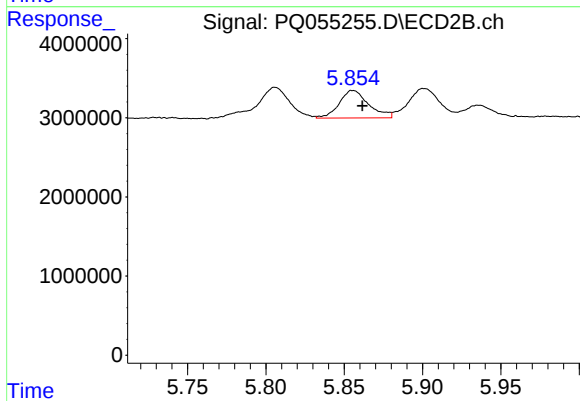
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 5856901
Conc: 21.87 ng/ml



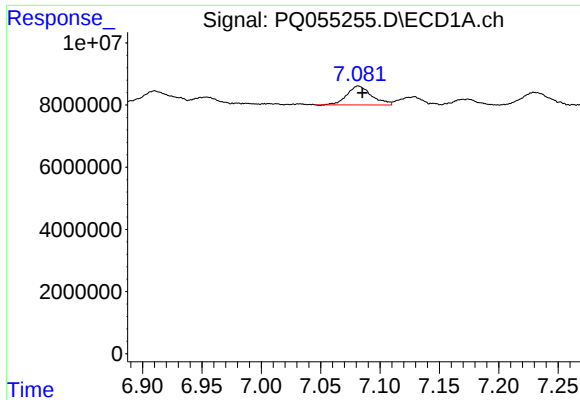
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 9116930
Conc: 19.09 ng/ml



#6 AR-1016-4

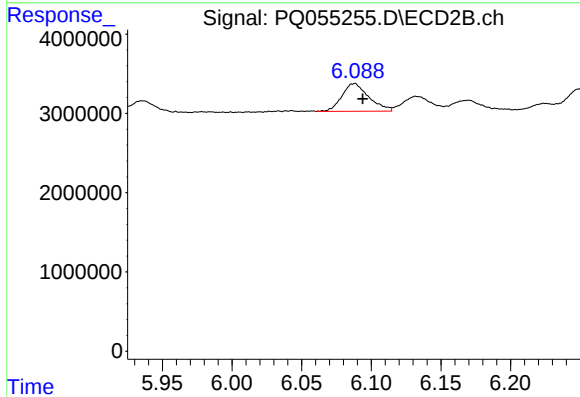
R.T.: 5.856 min
Delta R.T.: -0.006 min
Response: 4573327
Conc: 21.08 ng/ml



#7 AR-1016-5

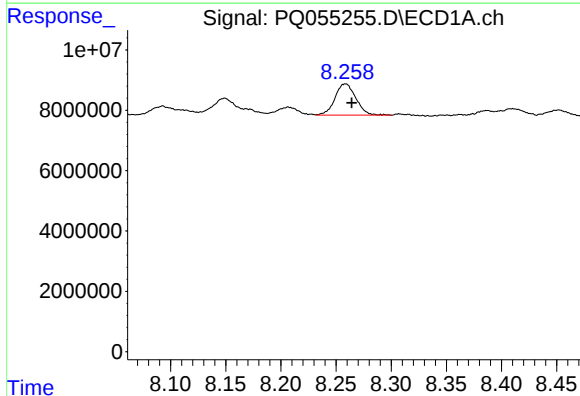
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 8861088
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2021



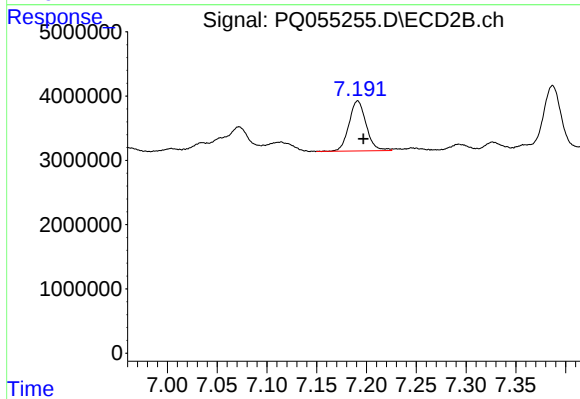
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.006 min
Response: 4731726
Conc: 17.28 ng/ml



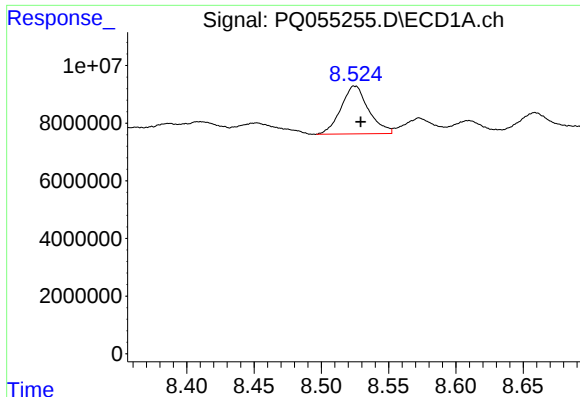
#31 AR-1260-1

R.T.: 8.259 min
Delta R.T.: -0.005 min
Response: 13663489
Conc: 19.44 ng/ml



#31 AR-1260-1

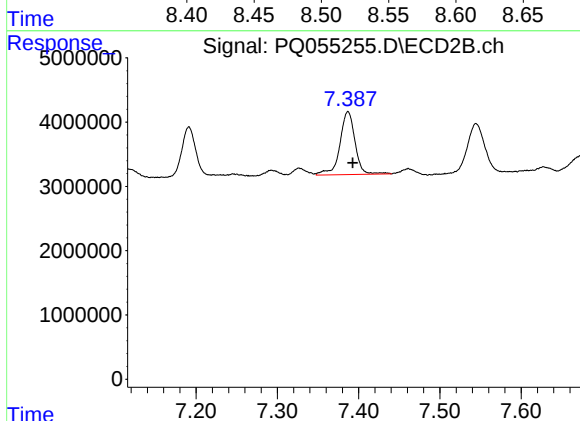
R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 9400988
Conc: 18.76 ng/ml



#32 AR-1260-2

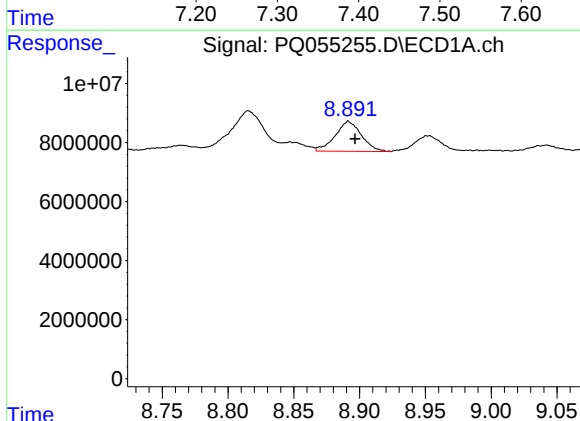
R.T.: 8.524 min
Delta R.T.: -0.005 min
Response: 23745656
Conc: 28.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2021



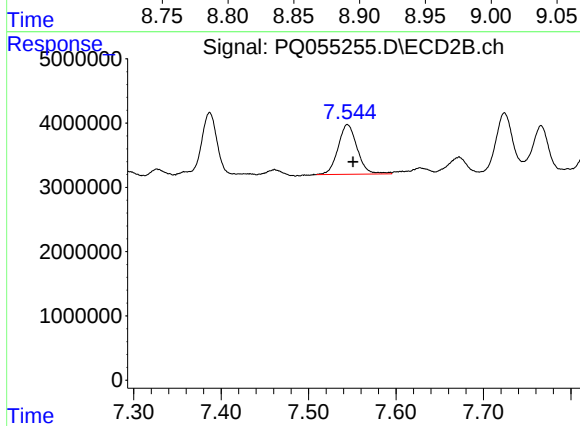
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 12672177
Conc: 20.96 ng/ml



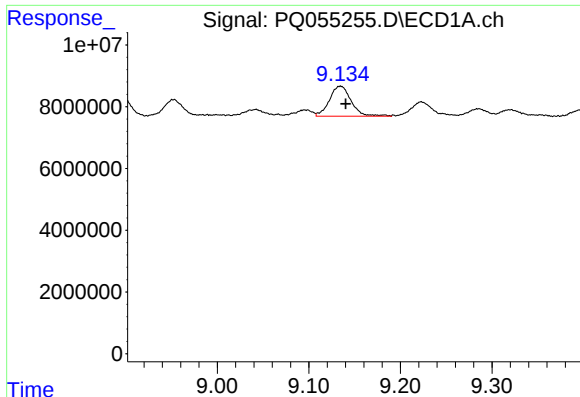
#33 AR-1260-3

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 14087849
Conc: 22.16 ng/ml



#33 AR-1260-3

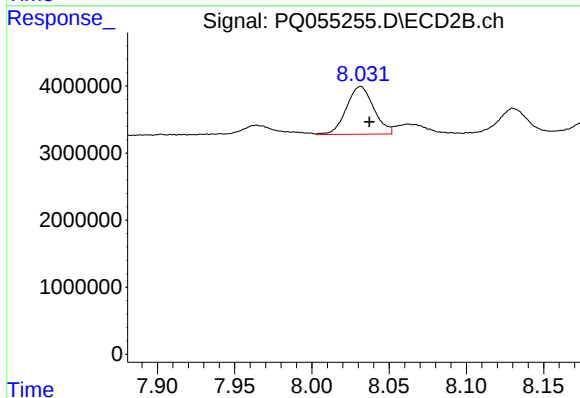
R.T.: 7.545 min
Delta R.T.: -0.006 min
Response: 11762052
Conc: 20.59 ng/ml



#34 AR-1260-4

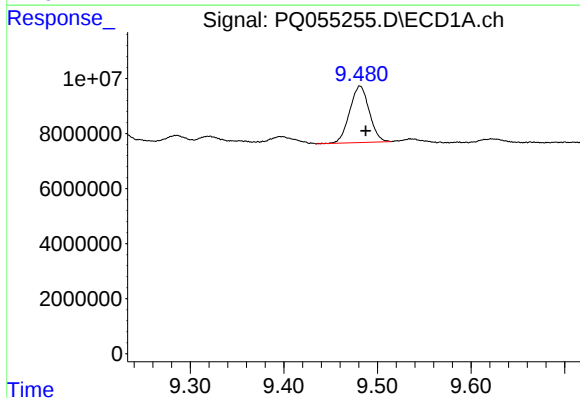
R.T.: 9.135 min
Delta R.T.: -0.006 min
Response: 16075788
Conc: 21.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2021



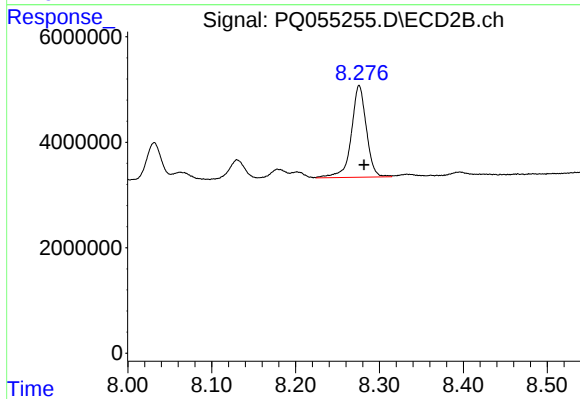
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.006 min
Response: 8777018
Conc: 18.52 ng/ml



#35 AR-1260-5

R.T.: 9.481 min
Delta R.T.: -0.006 min
Response: 29825974
Conc: 19.35 ng/ml



#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: -0.006 min
Response: 21625067
Conc: 18.73 ng/ml