

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
 Data File : PQ055235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 00:10
 Operator : AJ\MA
 Sample : M4068-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:26:32 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	4.319	277.8E6	161.2E6	15.800	15.680
2) SA Decachlor...	11.435	9.724	290.0E6	150.3E6	18.386	16.788
Target Compounds						
3) L1 AR-1016-1	6.569	5.591	29825068	16577277	50.583	46.241
4) L1 AR-1016-2	6.594	5.613	42541959	24390894	47.325	47.377
5) L1 AR-1016-3	6.661	5.806	31024410	12674163	55.249	47.328
6) L1 AR-1016-4	6.767	5.857	23443487	11706405	49.096	53.966
7) L1 AR-1016-5	7.082	6.088	22253893	11842219	51.055	43.259
31) L7 AR-1260-1	8.258	7.192	38416299	23759581	54.647	47.401
32) L7 AR-1260-2	8.525	7.388	45035302	28691731	54.269	47.448
33) L7 AR-1260-3	8.891	7.547	36107304	26471279	56.808	46.348
34) L7 AR-1260-4	9.134	8.033	38134396	21830466	50.017	46.072
35) L7 AR-1260-5	9.482	8.277	77626004	50558722	50.363	43.780

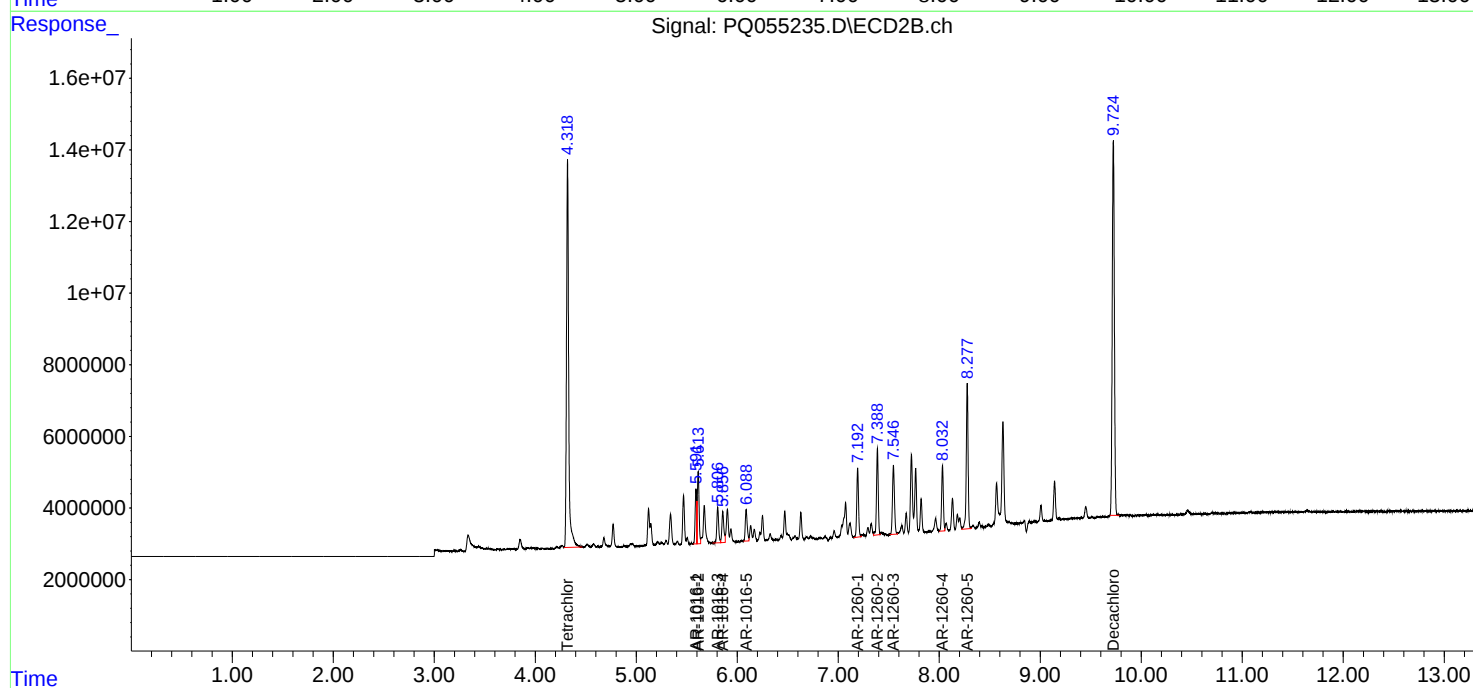
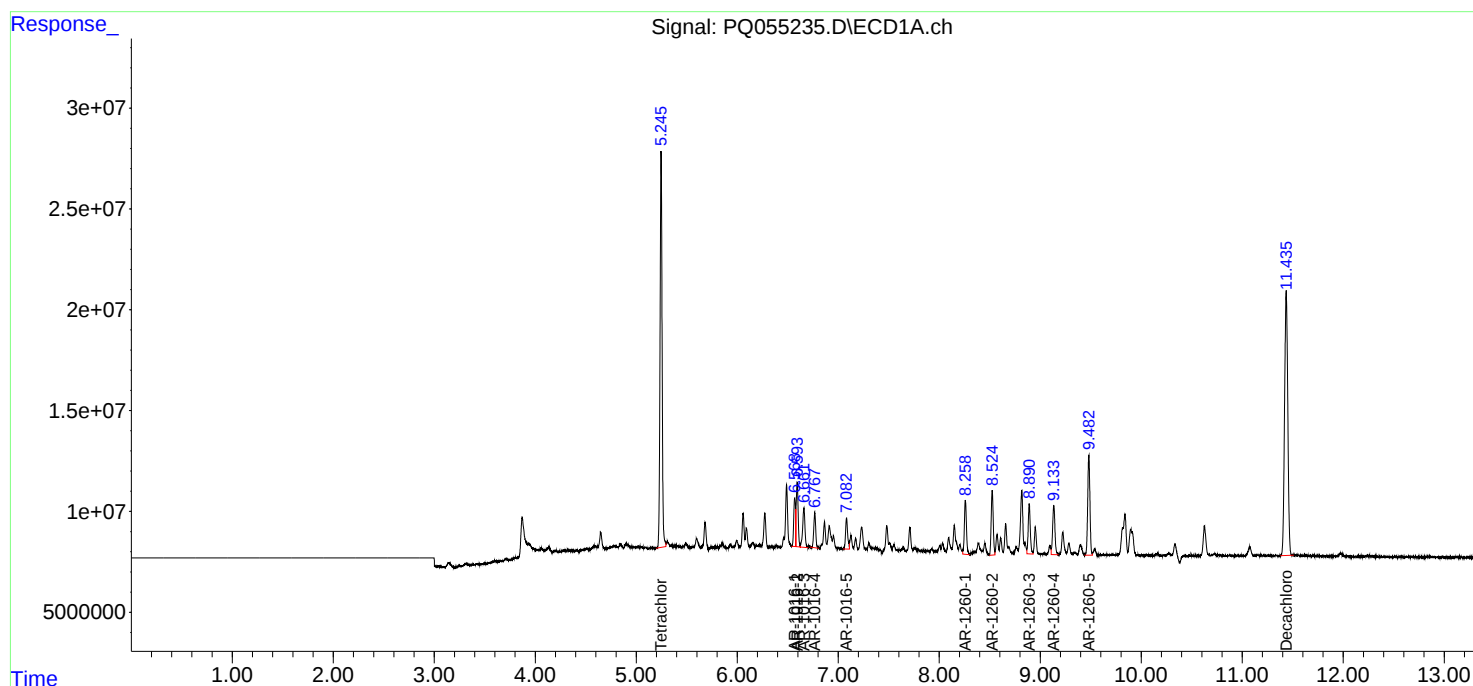
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

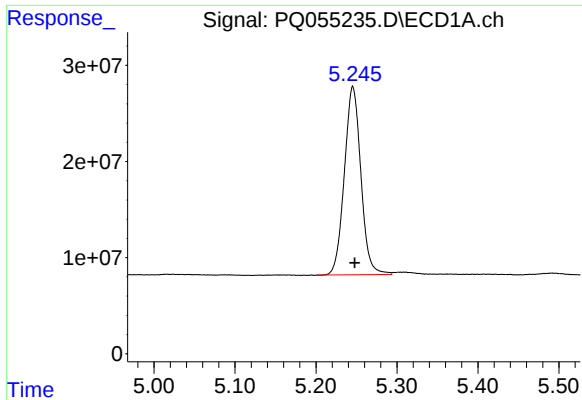
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113021\
Data File : PQ055235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2021 00:10
Operator : AJ\MA
Sample : M4068-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:26:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

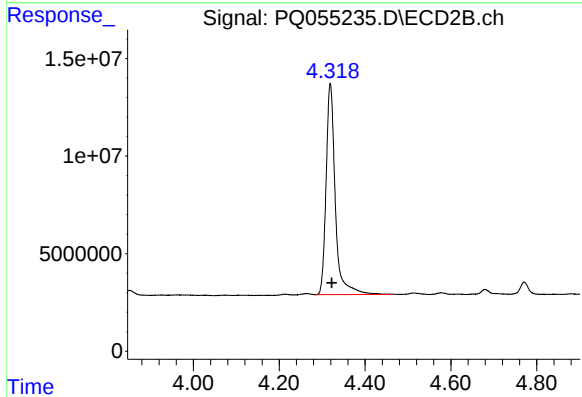




#1 Tetrachloro-m-xylene

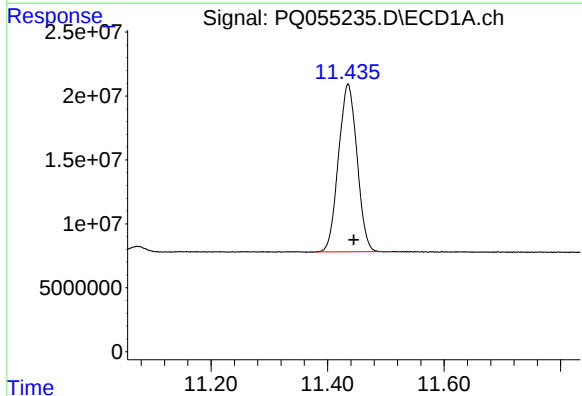
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 277789950
Conc: 15.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2021



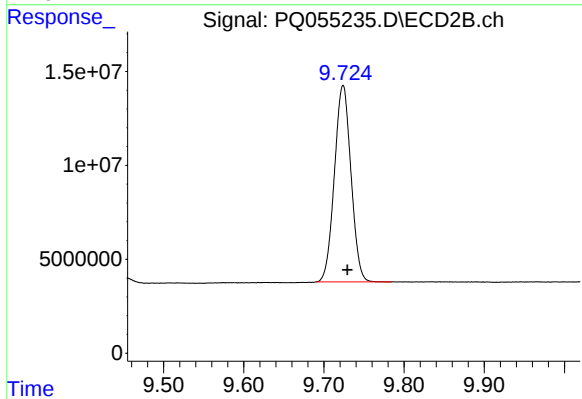
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.003 min
Response: 161245359
Conc: 15.68 ng/ml



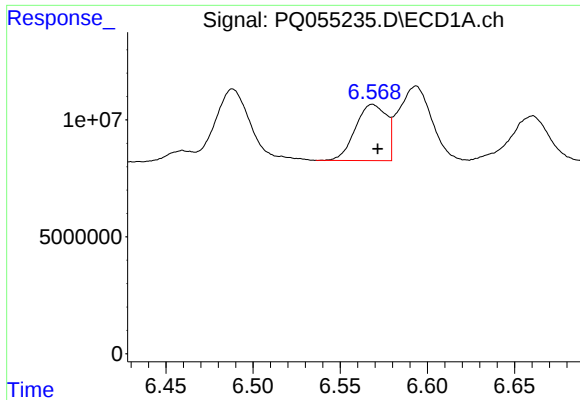
#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: -0.010 min
Response: 289999347
Conc: 18.39 ng/ml



#2 Decachlorobiphenyl

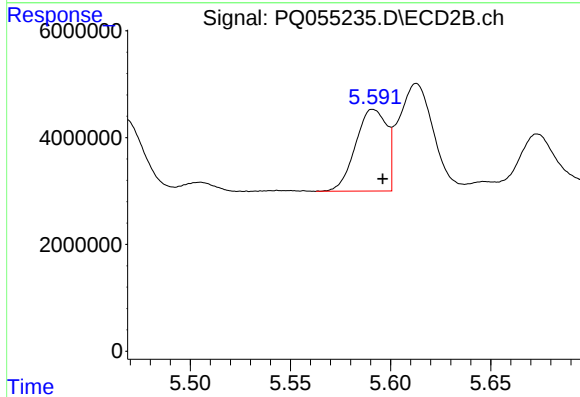
R.T.: 9.724 min
Delta R.T.: -0.005 min
Response: 150326458
Conc: 16.79 ng/ml



#3 AR-1016-1

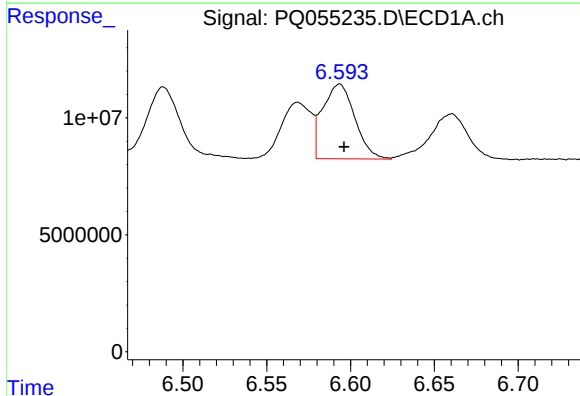
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 29825068
Conc: 50.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2021



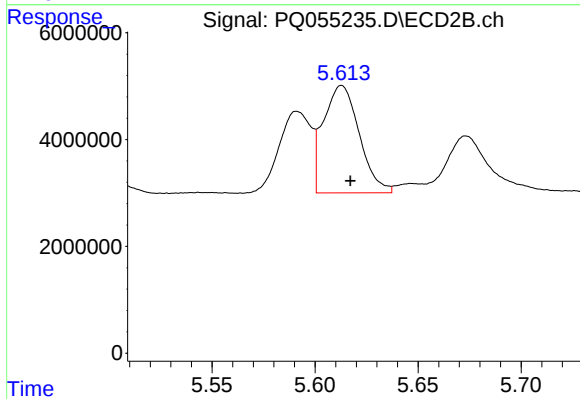
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 16577277
Conc: 46.24 ng/ml



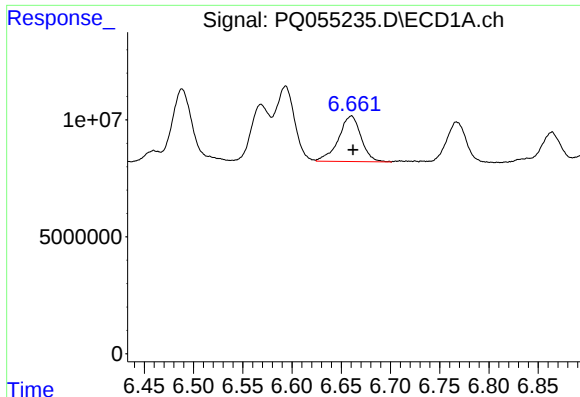
#4 AR-1016-2

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 42541959
Conc: 47.33 ng/ml



#4 AR-1016-2

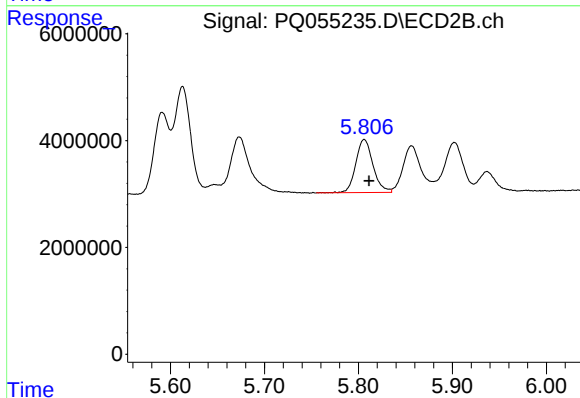
R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 24390894
Conc: 47.38 ng/ml



#5 AR-1016-3

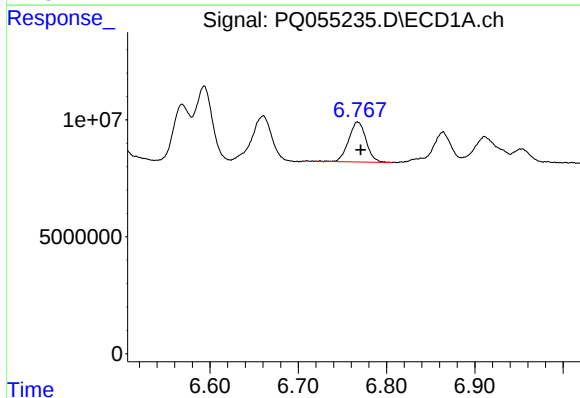
R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 31024410
Conc: 55.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2021



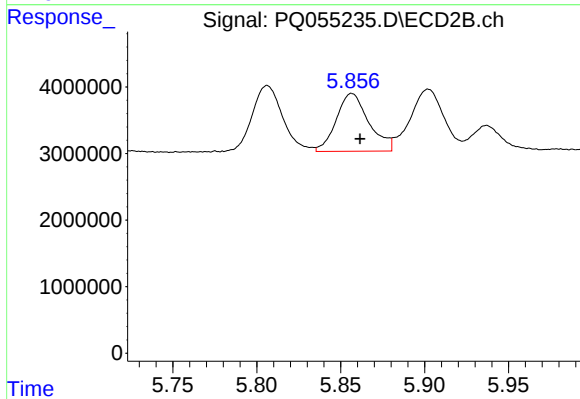
#5 AR-1016-3

R.T.: 5.806 min
Delta R.T.: -0.005 min
Response: 12674163
Conc: 47.33 ng/ml



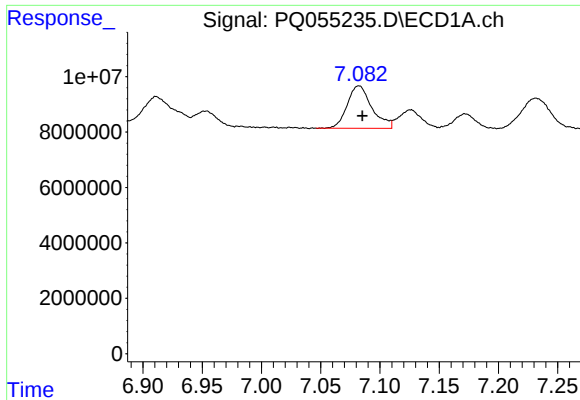
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 23443487
Conc: 49.10 ng/ml



#6 AR-1016-4

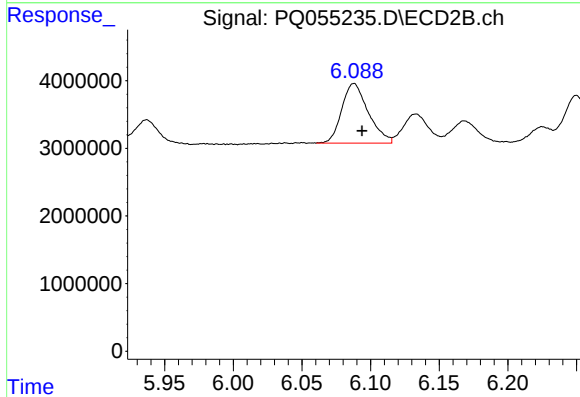
R.T.: 5.857 min
Delta R.T.: -0.005 min
Response: 11706405
Conc: 53.97 ng/ml



#7 AR-1016-5

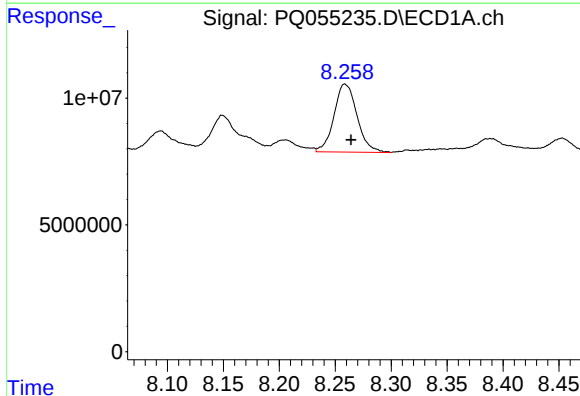
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 22253893
Conc: 51.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2021



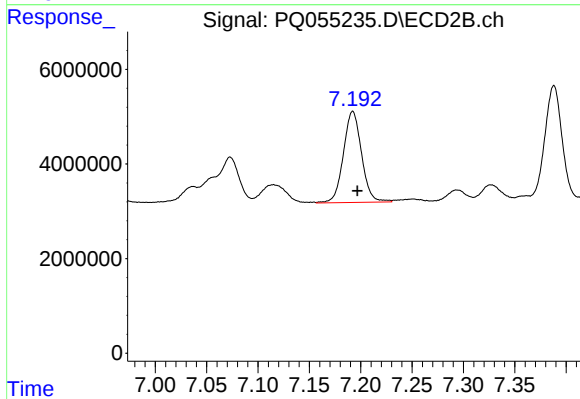
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.006 min
Response: 11842219
Conc: 43.26 ng/ml



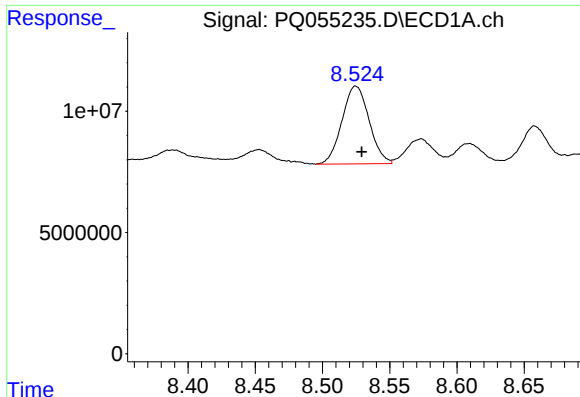
#31 AR-1260-1

R.T.: 8.258 min
Delta R.T.: -0.006 min
Response: 38416299
Conc: 54.65 ng/ml



#31 AR-1260-1

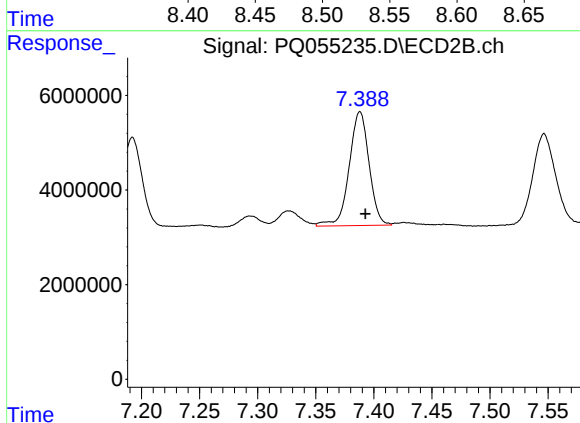
R.T.: 7.192 min
Delta R.T.: -0.005 min
Response: 23759581
Conc: 47.40 ng/ml



#32 AR-1260-2

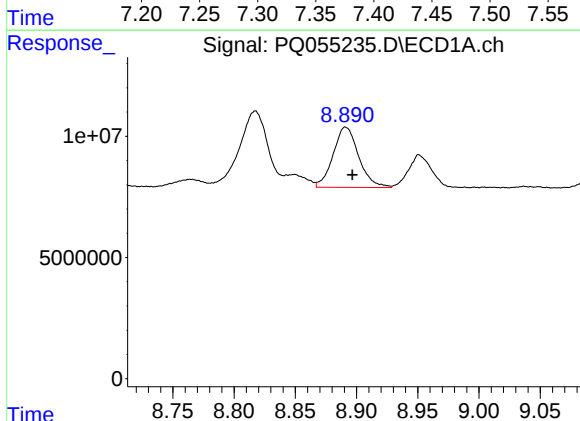
R.T.: 8.525 min
Delta R.T.: -0.004 min
Response: 45035302
Conc: 54.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2021



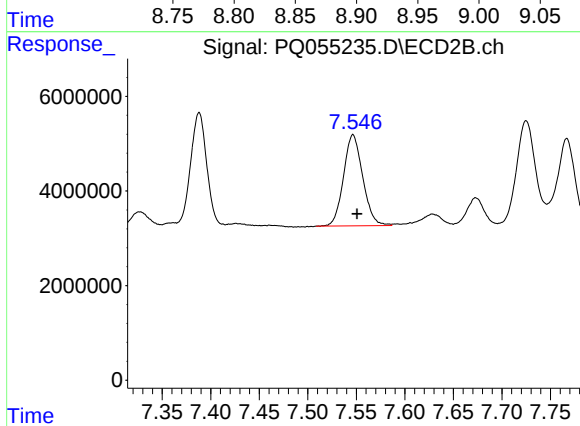
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 28691731
Conc: 47.45 ng/ml



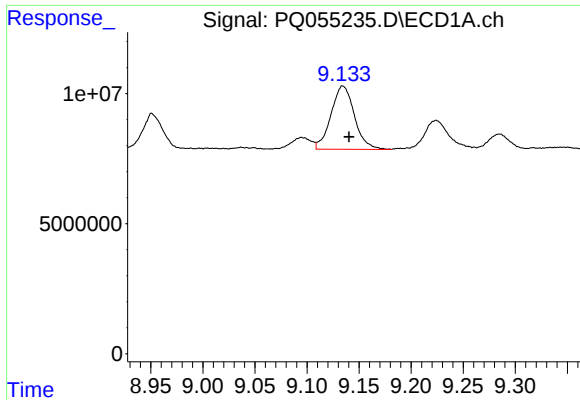
#33 AR-1260-3

R.T.: 8.891 min
Delta R.T.: -0.006 min
Response: 36107304
Conc: 56.81 ng/ml



#33 AR-1260-3

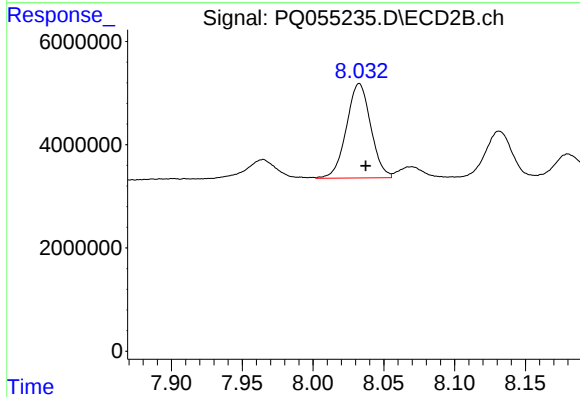
R.T.: 7.547 min
Delta R.T.: -0.004 min
Response: 26471279
Conc: 46.35 ng/ml



#34 AR-1260-4

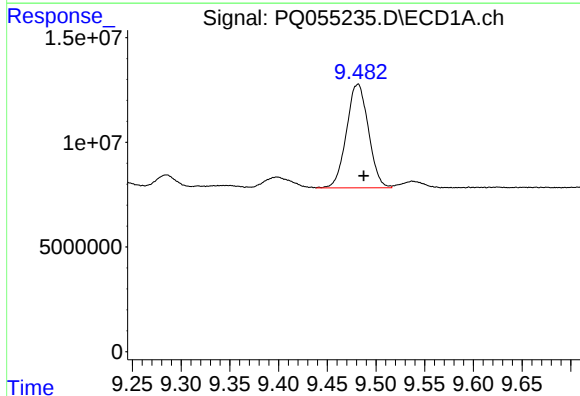
R.T.: 9.134 min
Delta R.T.: -0.006 min
Response: 38134396
Conc: 50.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2021



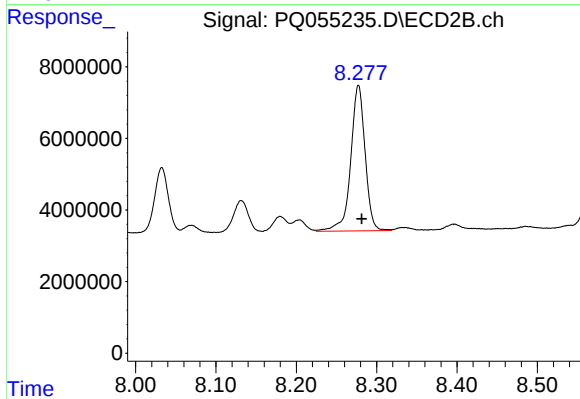
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 21830466
Conc: 46.07 ng/ml



#35 AR-1260-5

R.T.: 9.482 min
Delta R.T.: -0.006 min
Response: 77626004
Conc: 50.36 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 50558722
Conc: 43.78 ng/ml