

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 21:59
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:40:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.205	4.354	143.8E6	56500709	27.482	26.765
2)	SA Decachlor...	11.341	9.777	306.6E6	115.7E6	23.978	23.105
Target Compounds							
9)	L2 AR-1221-2	5.556	0.000	2457418	0	48.284	N.D. #
30)	L6 AR-1254-5	0.000	7.808	0	3354387	N.D.	14.368 #
33)	L7 AR-1260-3	8.840	0.000	7582636	0	18.439	N.D. #
34)	L7 AR-1260-4	9.098	8.072	10848230	5165848	22.578	26.340
35)	L7 AR-1260-5	9.418	8.319	4139162	2336306	4.318	4.715
36)	L8 AR-1262-1	8.840	7.808	7582636	3354387	14.226	26.167 #
37)	L8 AR-1262-2	9.418	8.319	4139162	2336306	4.038	4.411
38)	L8 AR-1262-3	9.746	8.609	46730768	20560850	63.477	98.866 #
39)	L8 AR-1262-4	9.846	8.675	47560967	18906005	76.402	45.781 #
40)	L8 AR-1262-5	10.542	9.190	15797692	7254654	36.217	37.749
41)	L9 AR-1268-1	9.746	8.609	46730768	20560850	34.381	31.516
42)	L9 AR-1268-2	9.846	8.675	47560967	18906005	32.543	30.119
43)	L9 AR-1268-3	10.089	8.887	38985226	14268886	33.329	27.953
44)	L9 AR-1268-4	10.542	9.190	15797692	7254654	32.340	32.297
45)	L9 AR-1268-5	10.982	9.502	133.5E6	51239105	31.012	27.665

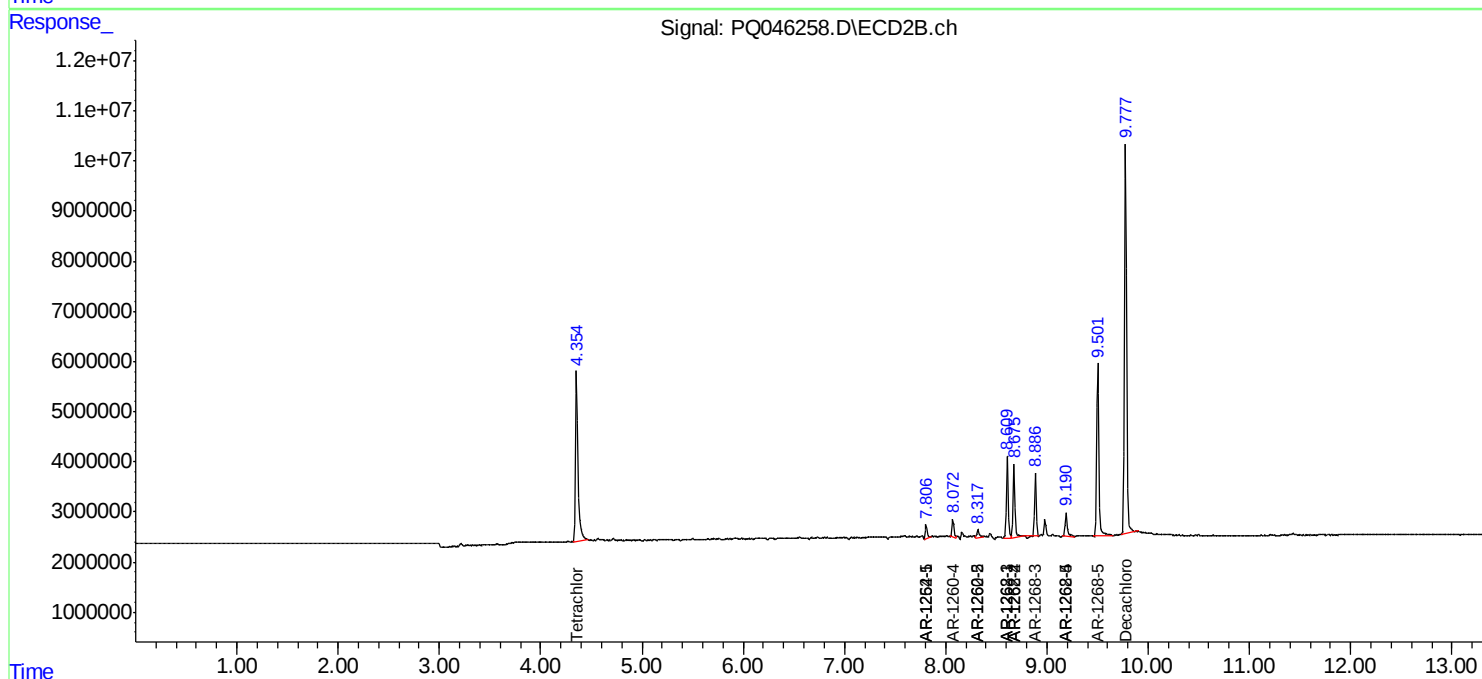
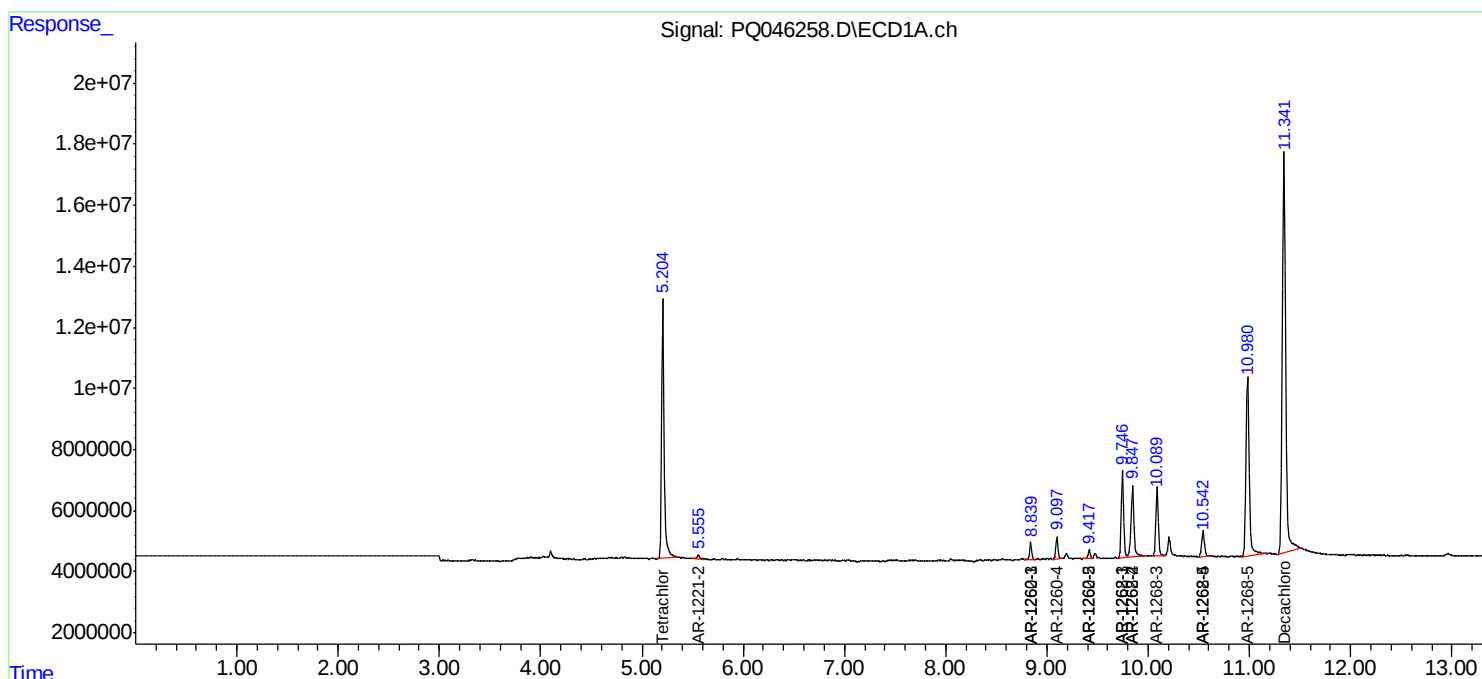
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

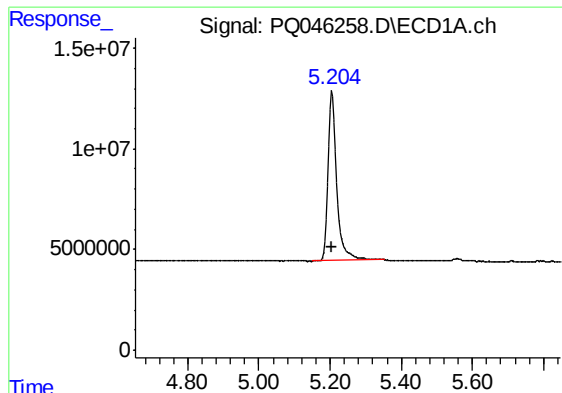
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046258.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

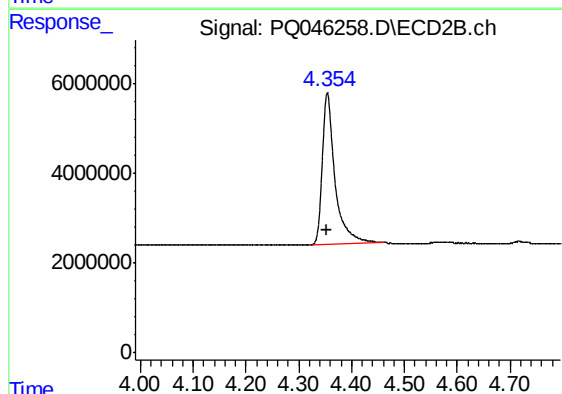




#1 Tetrachloro-m-xylene

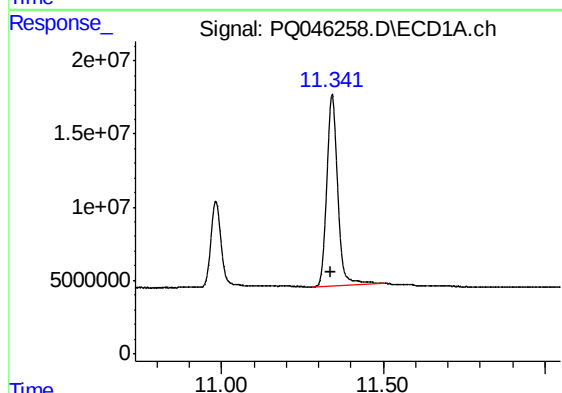
R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 143849949
Conc: 27.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



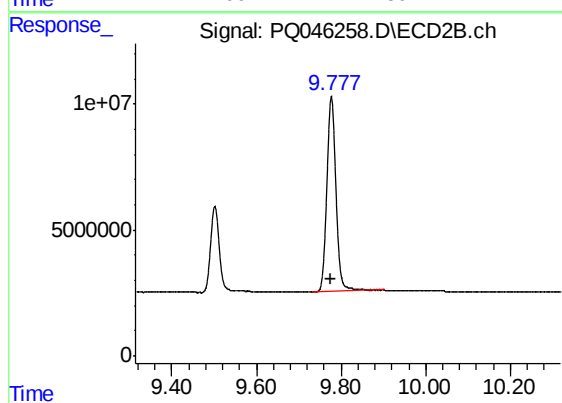
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 56500709
Conc: 26.76 ng/ml



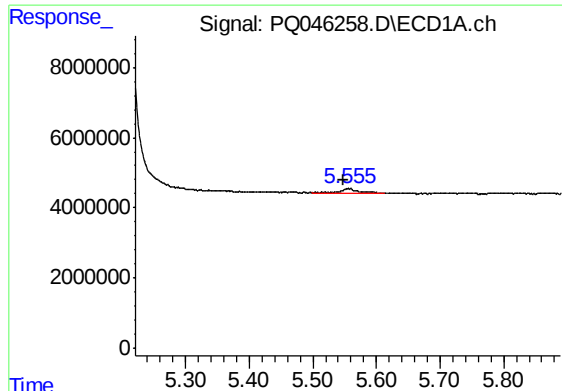
#2 Decachlorobiphenyl

R.T.: 11.341 min
Delta R.T.: 0.003 min
Response: 306597297
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

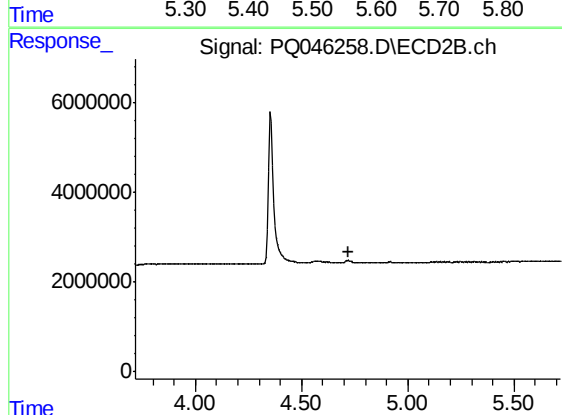
R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 115728923
Conc: 23.10 ng/ml



#9 AR-1221-2

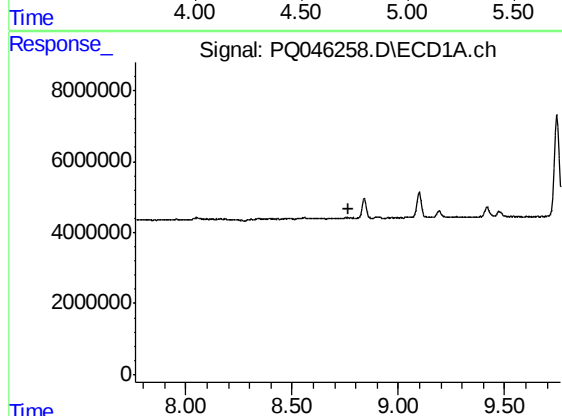
R.T.: 5.556 min
Delta R.T.: 0.009 min
Response: 2457418
Conc: 48.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



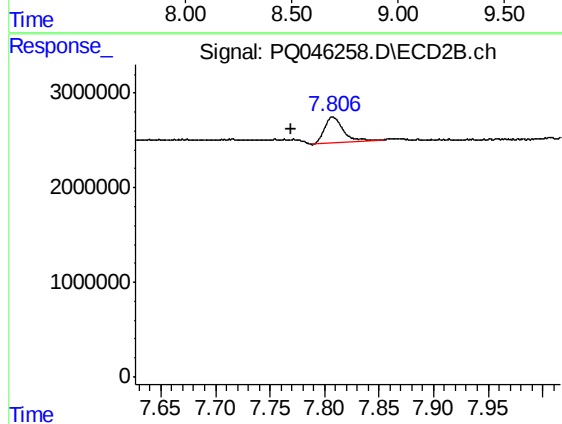
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



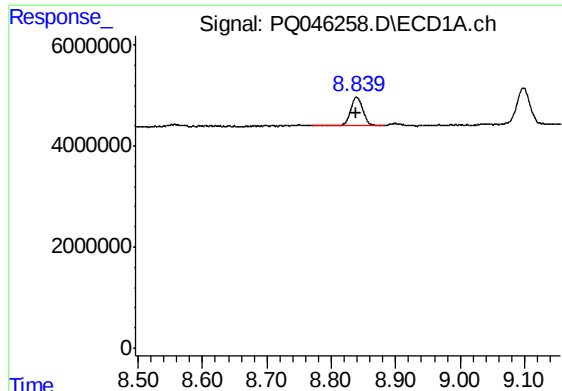
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#30 AR-1254-5

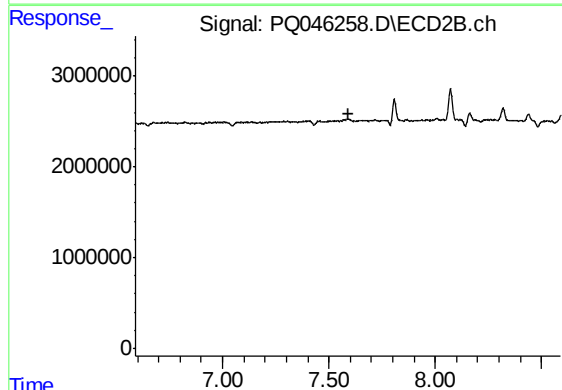
R.T.: 7.808 min
Delta R.T.: 0.038 min
Response: 3354387
Conc: 14.37 ng/ml



#33 AR-1260-3

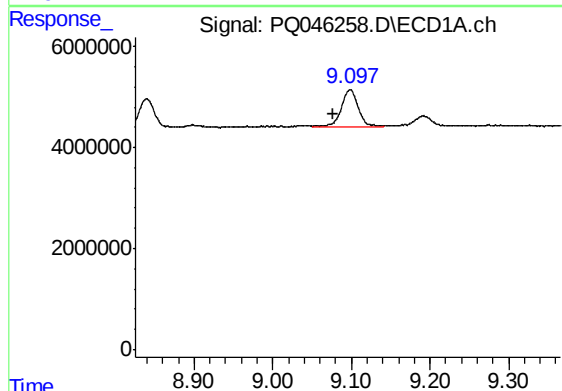
R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 7582636
Conc: 18.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



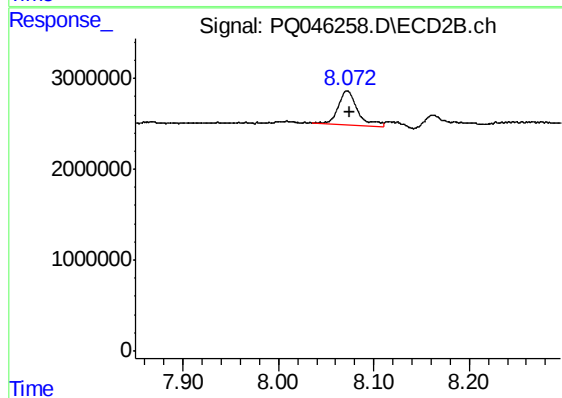
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.590 min
Response: 0
Conc: N.D.



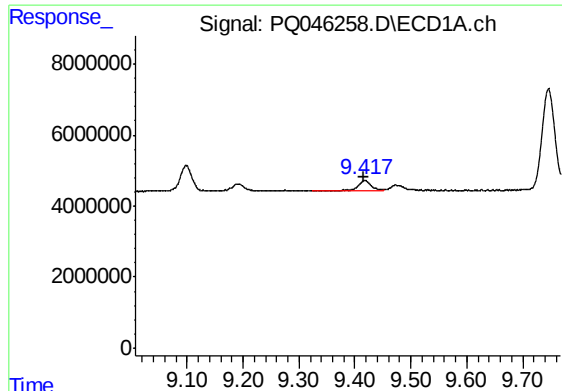
#34 AR-1260-4

R.T.: 9.098 min
Delta R.T.: 0.022 min
Response: 10848230
Conc: 22.58 ng/ml



#34 AR-1260-4

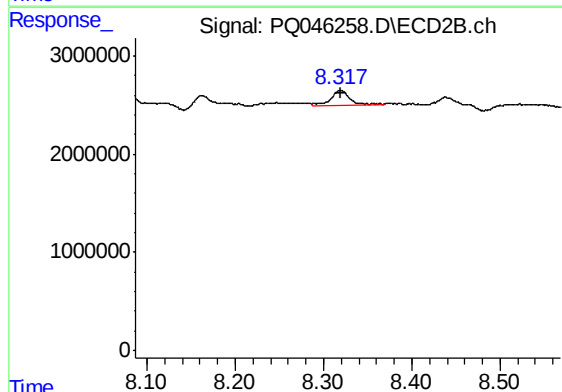
R.T.: 8.072 min
Delta R.T.: -0.003 min
Response: 5165848
Conc: 26.34 ng/ml



#35 AR-1260-5

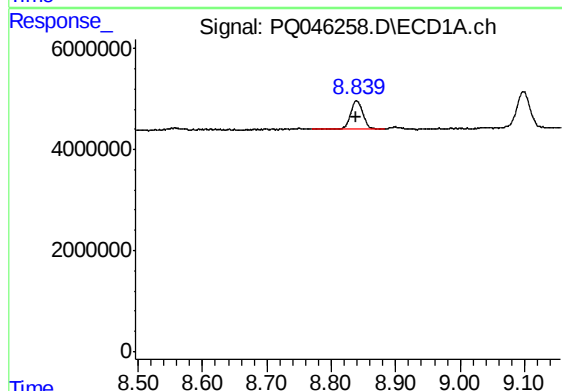
R.T.: 9.418 min
Delta R.T.: 0.002 min
Response: 4139162
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



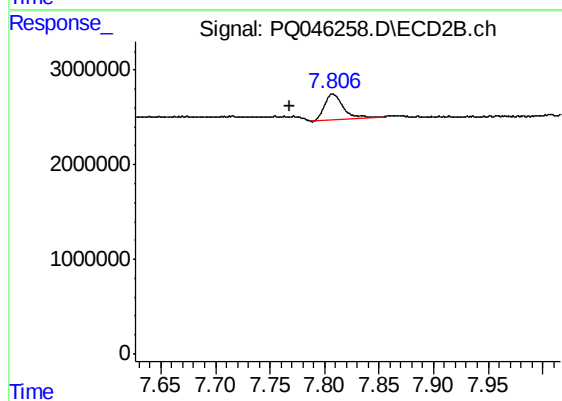
#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 2336306
Conc: 4.71 ng/ml



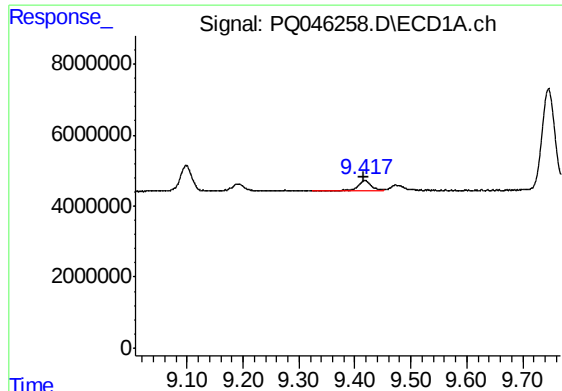
#36 AR-1262-1

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 7582636
Conc: 14.23 ng/ml



#36 AR-1262-1

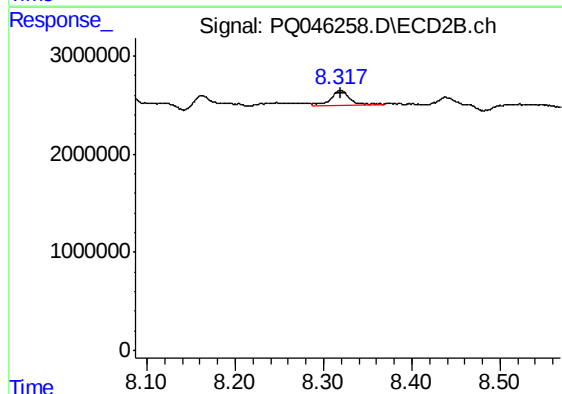
R.T.: 7.808 min
Delta R.T.: 0.040 min
Response: 3354387
Conc: 26.17 ng/ml



#37 AR-1262-2

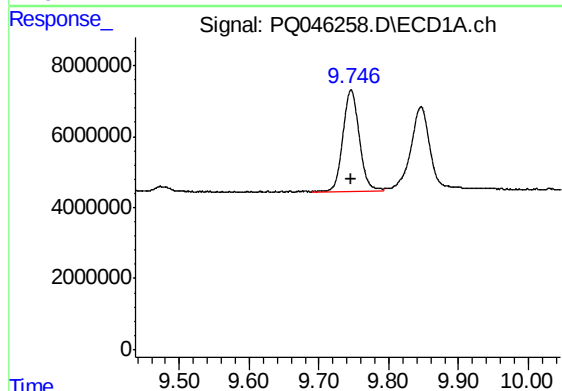
R.T.: 9.418 min
Delta R.T.: 0.002 min
Response: 4139162
Conc: 4.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



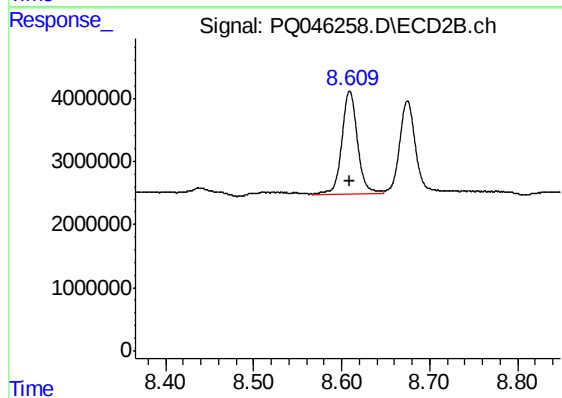
#37 AR-1262-2

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 2336306
Conc: 4.41 ng/ml



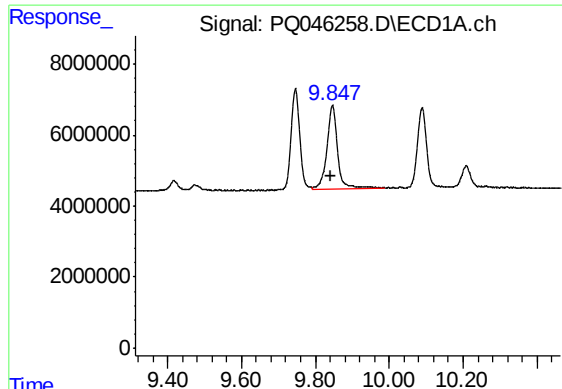
#38 AR-1262-3

R.T.: 9.746 min
Delta R.T.: 0.000 min
Response: 46730768
Conc: 63.48 ng/ml



#38 AR-1262-3

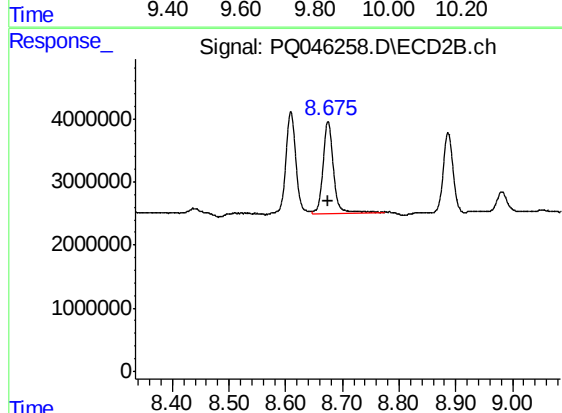
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 20560850
Conc: 98.87 ng/ml



#39 AR-1262-4

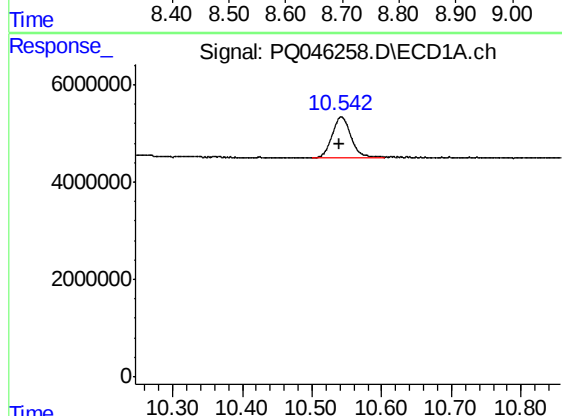
R.T.: 9.846 min
Delta R.T.: 0.004 min
Response: 47560967
Conc: 76.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



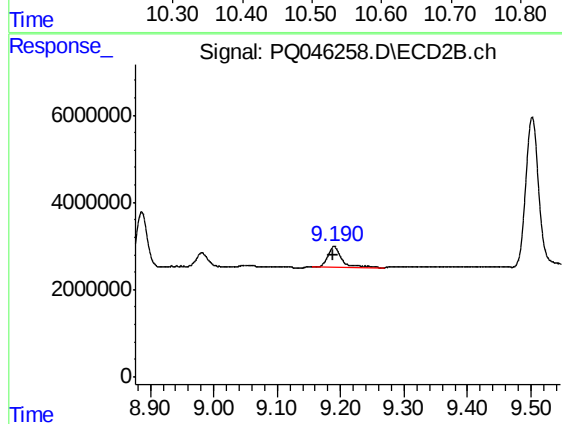
#39 AR-1262-4

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 18906005
Conc: 45.78 ng/ml



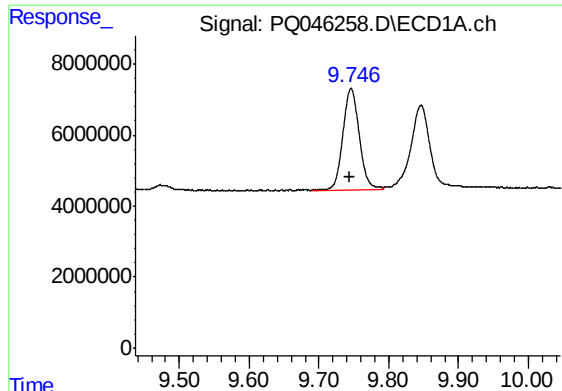
#40 AR-1262-5

R.T.: 10.542 min
Delta R.T.: 0.003 min
Response: 15797692
Conc: 36.22 ng/ml



#40 AR-1262-5

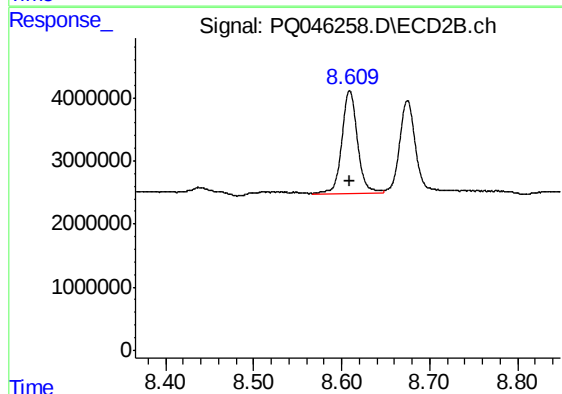
R.T.: 9.190 min
Delta R.T.: 0.000 min
Response: 7254654
Conc: 37.75 ng/ml



#41 AR-1268-1

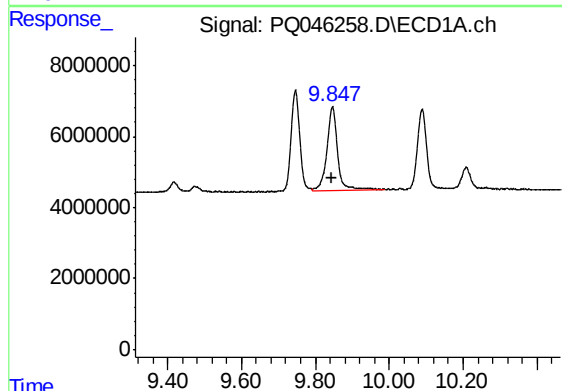
R.T.: 9.746 min
Delta R.T.: 0.001 min
Response: 46730768
Conc: 34.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



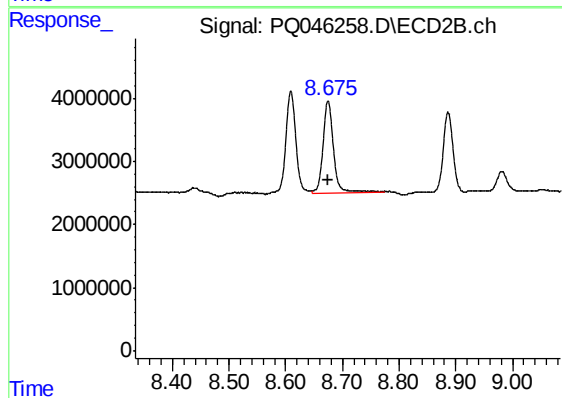
#41 AR-1268-1

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 20560850
Conc: 31.52 ng/ml



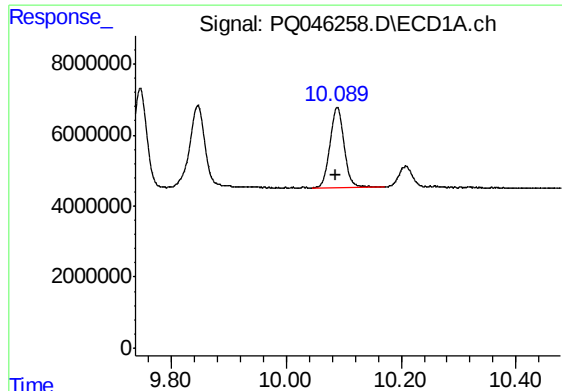
#42 AR-1268-2

R.T.: 9.846 min
Delta R.T.: 0.002 min
Response: 47560967
Conc: 32.54 ng/ml



#42 AR-1268-2

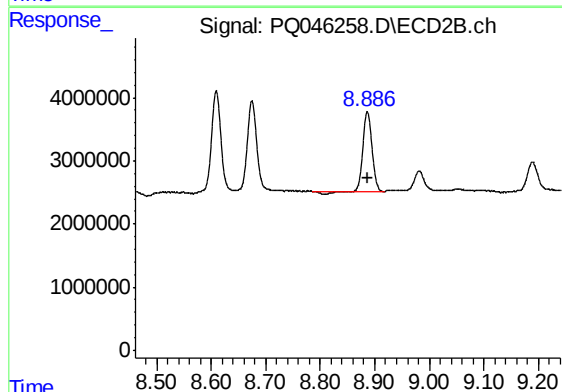
R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 18906005
Conc: 30.12 ng/ml



#43 AR-1268-3

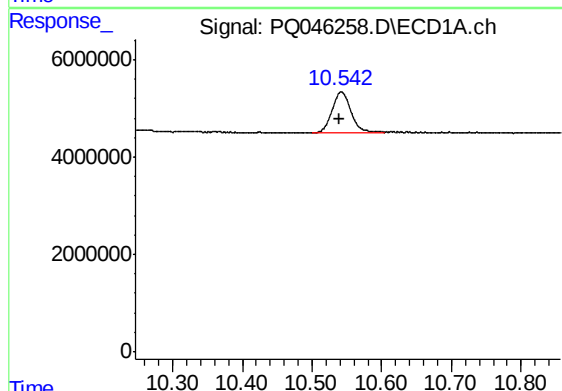
R.T.: 10.089 min
Delta R.T.: 0.002 min
Response: 38985226
Conc: 33.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



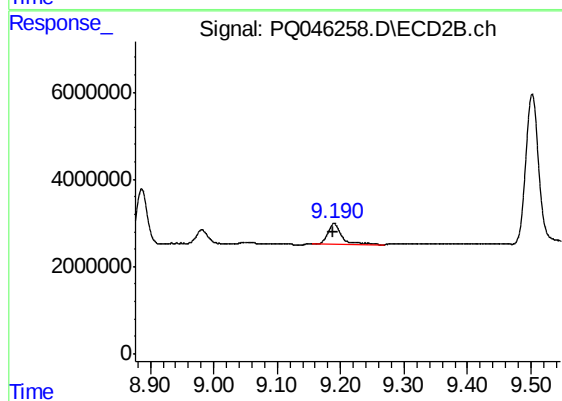
#43 AR-1268-3

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 14268886
Conc: 27.95 ng/ml



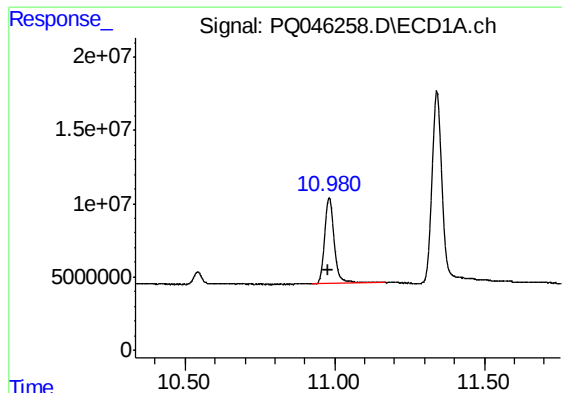
#44 AR-1268-4

R.T.: 10.542 min
Delta R.T.: 0.002 min
Response: 15797692
Conc: 32.34 ng/ml



#44 AR-1268-4

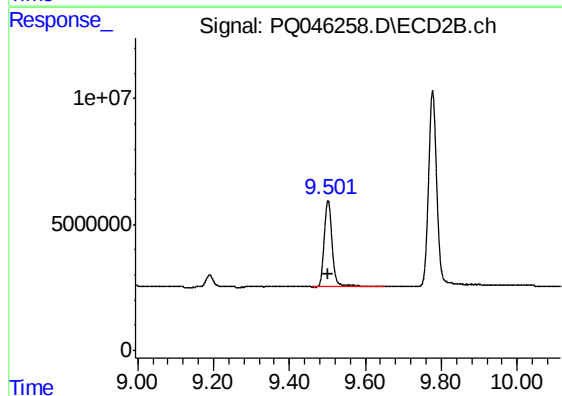
R.T.: 9.190 min
Delta R.T.: 0.001 min
Response: 7254654
Conc: 32.30 ng/ml



#45 AR-1268-5

R.T.: 10.982 min
Delta R.T.: 0.002 min
Response: 133541990
Conc: 31.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



#45 AR-1268-5

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 51239105
Conc: 27.67 ng/ml