

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
 Data File : PQ056714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 13:25
 Operator : YP\AJ
 Sample : N1929-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 05:06:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.531	3.748	299.8E6	238.1E6	19.987	19.611
2)	SA Decachlor...	10.307	8.688	542.3E6	349.5E6	38.115	35.613
Target Compounds							
4)	L1 AR-1016-2	5.790f	0.000	1951190	0	2.938	N.D. #
5)	L1 AR-1016-3	5.790	0.000	1951190	0	4.451	N.D. #
6)	L1 AR-1016-4	5.825f	0.000	417983	0	1.190	N.D. #
7)	L1 AR-1016-5	6.184	0.000	1140533	0	4.010	N.D. #
9)	L2 AR-1221-2	4.846	4.045	3730178	2767013	36.322	31.897
10)	L2 AR-1221-3	4.846f	4.162f	3730178	2789579	10.437	8.977
11)	L3 AR-1232-1	4.846f	4.162f	3730178	2789579	13.009	11.061
12)	L3 AR-1232-2	5.414	0.000	1389881	0	8.791	N.D. #
13)	L3 AR-1232-3	5.790f	0.000	1951190	0	6.807	N.D. #
17)	L4 AR-1242-2	5.790f	0.000	1951190	0	3.661	N.D. #
18)	L4 AR-1242-3	5.790	0.000	1951190	0	5.484	N.D. #
20)	L4 AR-1242-5	6.625	5.604	3345231	3942231	11.511	13.200
23)	L5 AR-1248-3	6.184	0.000	1140533	0	3.140	N.D. #
24)	L5 AR-1248-4	6.587	0.000	4491567	0	10.942	N.D. #
25)	L5 AR-1248-5	6.625	5.604f	3345231	3942231	7.088	9.652 #
26)	L6 AR-1254-1	6.557	5.604	10886357	3942231	26.600	5.872 #
27)	L6 AR-1254-2	6.778	5.805f	9444868	6376430	14.491	11.152
28)	L6 AR-1254-3	7.152	6.162	18626575	20401204	23.387	21.558
29)	L6 AR-1254-4	7.433	6.374	5652215	4051835	10.823	6.031 #
30)	L6 AR-1254-5	7.845	6.782	12658671	5813082	20.830	7.124 #
31)	L7 AR-1260-1	7.302	6.274	6992104	6224732	15.057	11.039 #
32)	L7 AR-1260-2	7.561	6.458	47297071	5365574	85.965	7.845 #
33)	L7 AR-1260-3	7.845	6.609	12658671	3360008	17.863	5.252 #
34)	L7 AR-1260-4	8.142	0.000	5057012	0	9.384	N.D. #
35)	L7 AR-1260-5	8.473	7.316	3697323	10420751	3.187	7.846 #
36)	L8 AR-1262-1	7.915	6.782	2667004	5813082	3.767	13.781 #
37)	L8 AR-1262-2	8.473	7.316	3697323	10420751	2.493	6.506 #
38)	L8 AR-1262-3	8.787	7.595	1892230	-967583	2.742	N.D. #
39)	L8 AR-1262-4	8.885	7.656	3459551	3066749	5.111	2.656 #
41)	L9 AR-1268-1	8.787	7.595	1892230	-967583	1.021	N.D. #
42)	L9 AR-1268-2	8.885	7.656	3459551	3066749	1.729	1.853
43)	L9 AR-1268-3	9.110	0.000	4252903	0	2.425	N.D. #
45)	L9 AR-1268-5	9.977	8.440	6080642	3505202	1.000	0.807

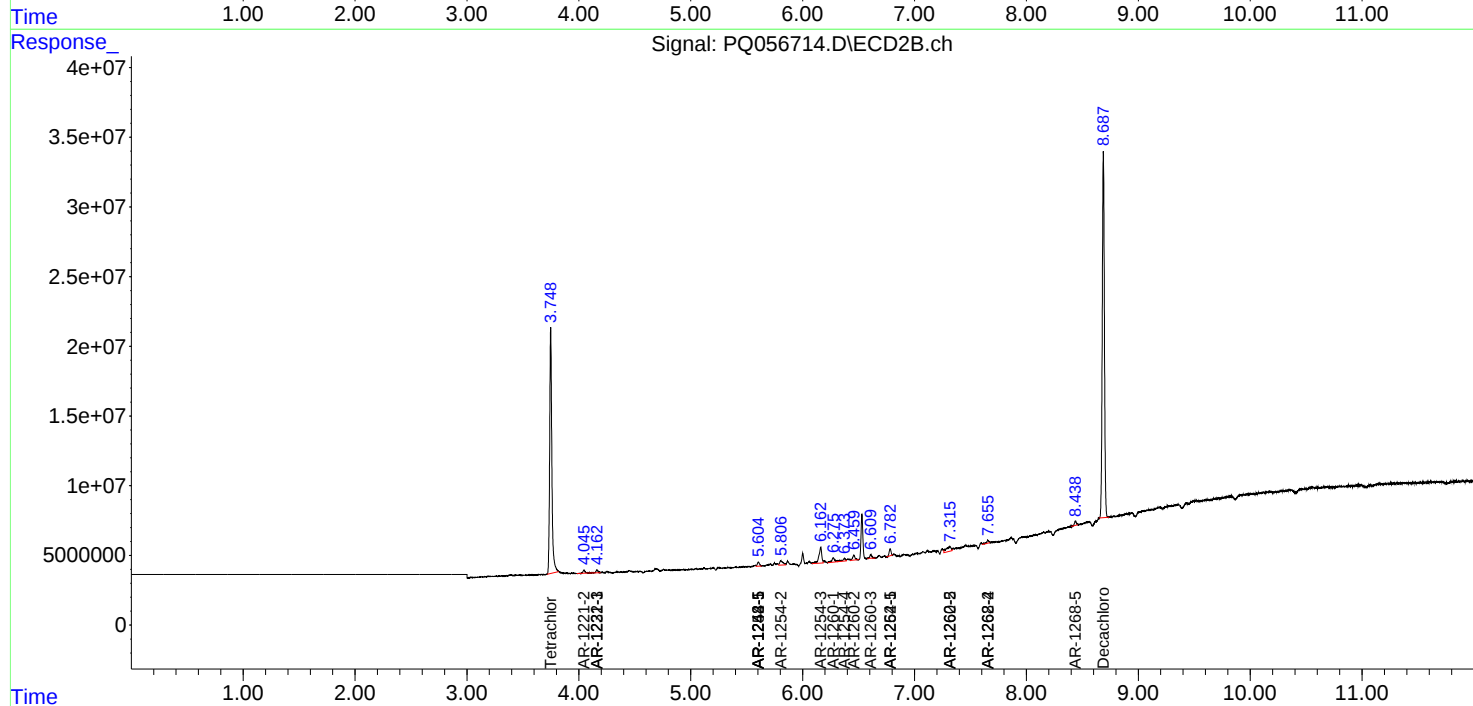
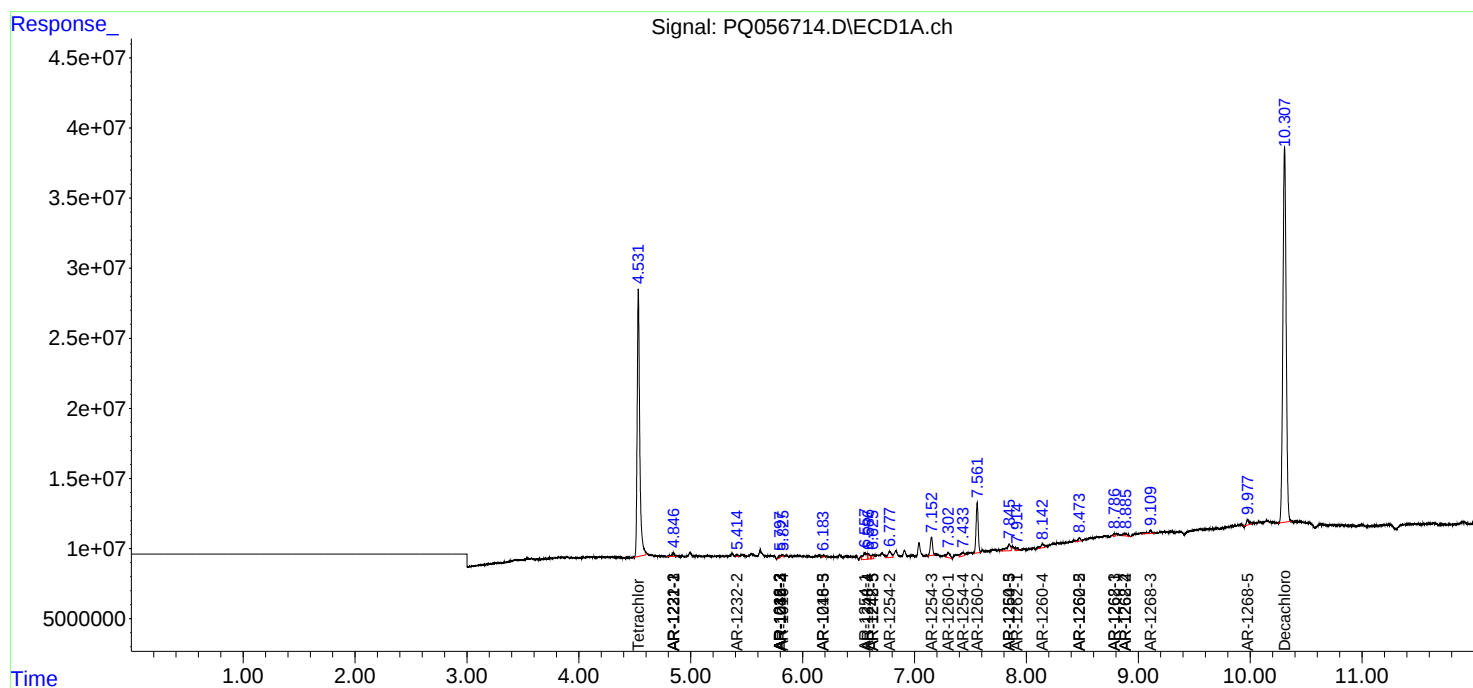
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

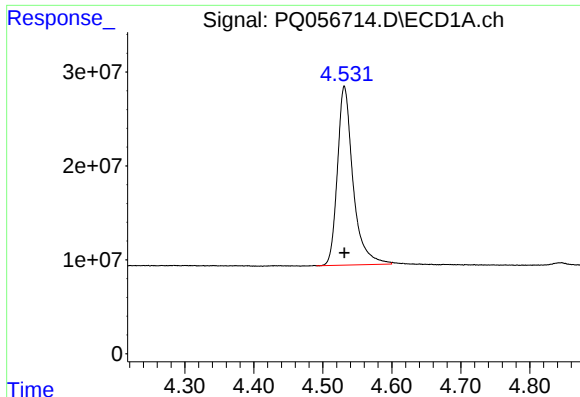
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
Data File : PQ056714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 13:25
Operator : YP\AJ
Sample : N1929-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 05:06:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

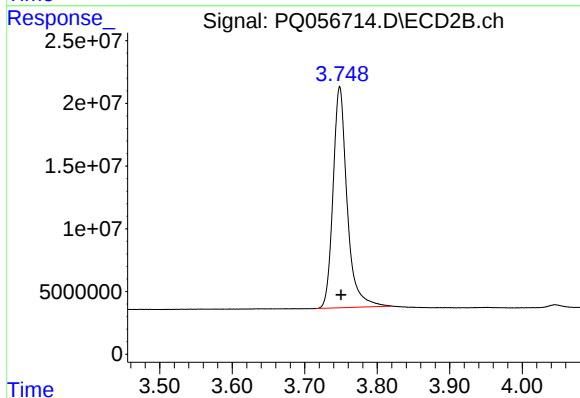




#1 Tetrachloro-m-xylene

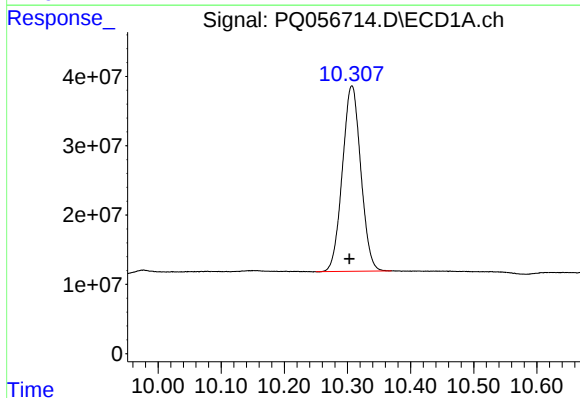
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 299800218
Conc: 19.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



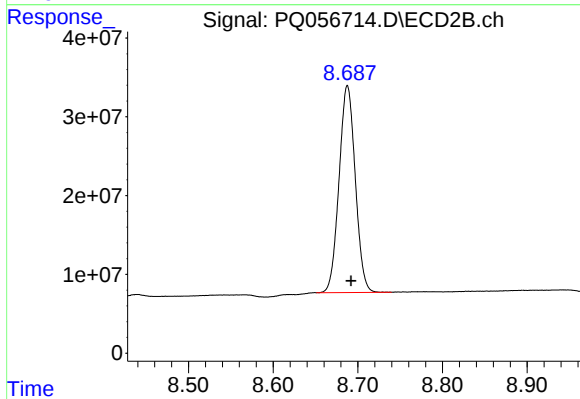
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.002 min
Response: 238089830
Conc: 19.61 ng/ml



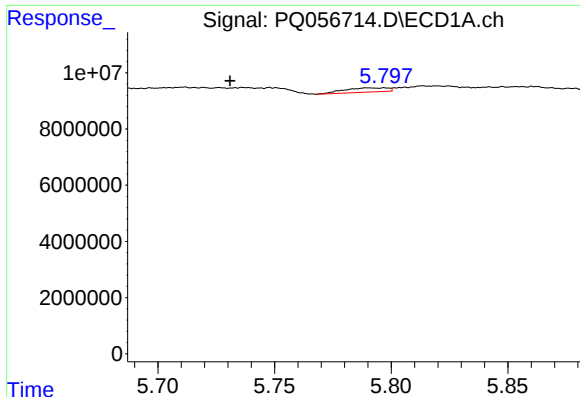
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: 0.004 min
Response: 542257417
Conc: 38.12 ng/ml



#2 Decachlorobiphenyl

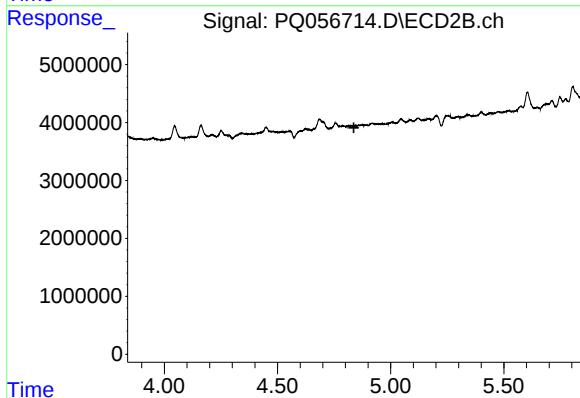
R.T.: 8.688 min
Delta R.T.: -0.004 min
Response: 349524833
Conc: 35.61 ng/ml



#4 AR-1016-2

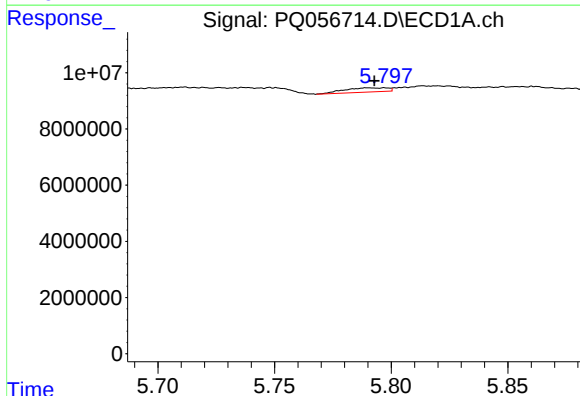
R.T.: 5.790 min
Delta R.T.: 0.059 min
Response: 1951190
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



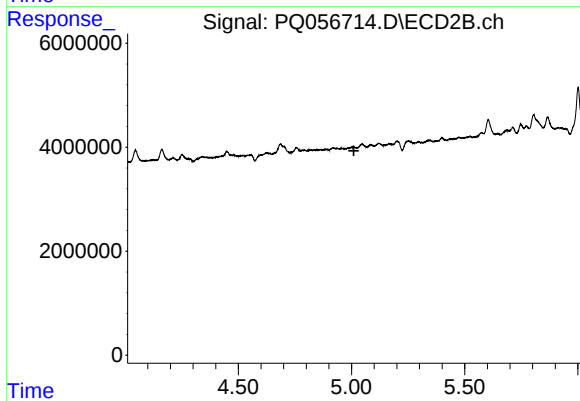
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



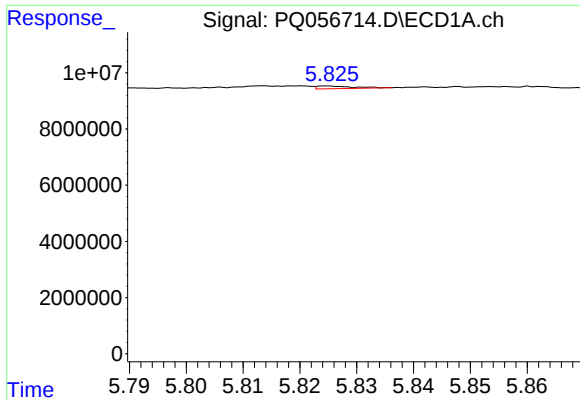
#5 AR-1016-3

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 1951190
Conc: 4.45 ng/ml



#5 AR-1016-3

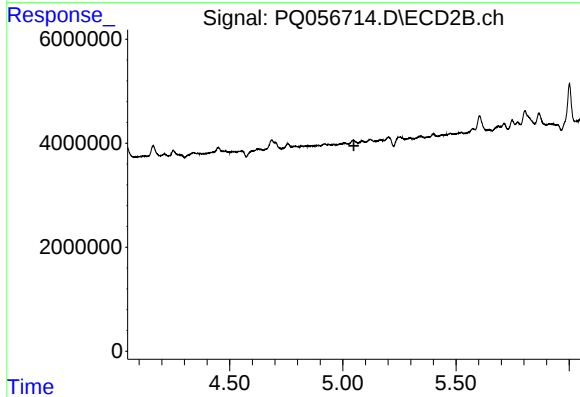
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#6 AR-1016-4

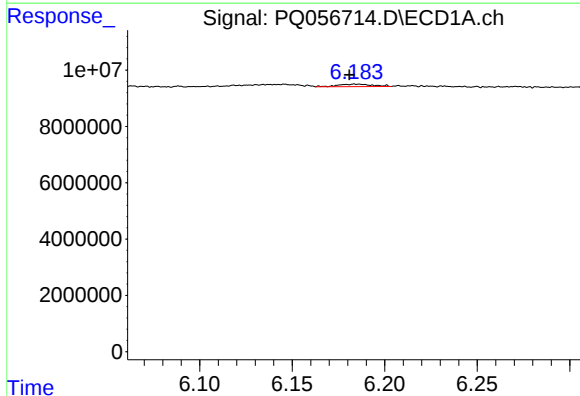
R.T.: 5.825 min
Delta R.T.: -0.068 min
Response: 417983
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



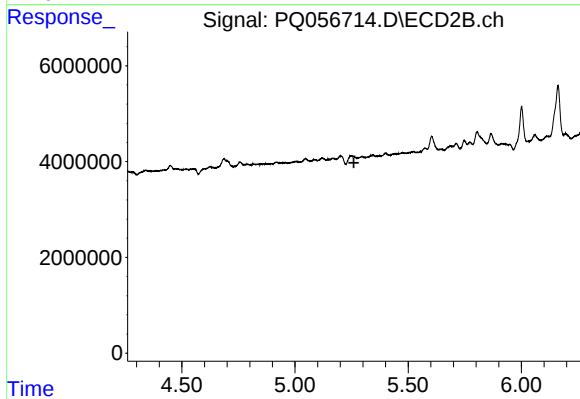
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



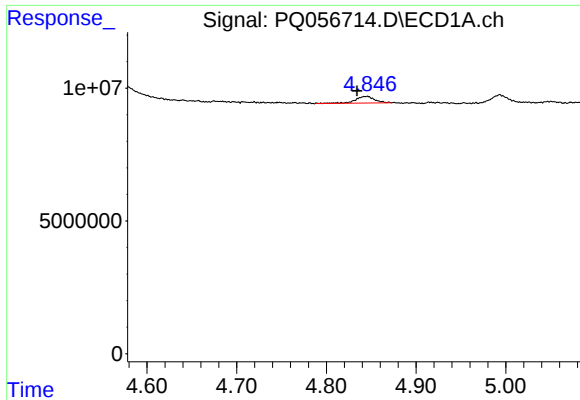
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 1140533
Conc: 4.01 ng/ml



#7 AR-1016-5

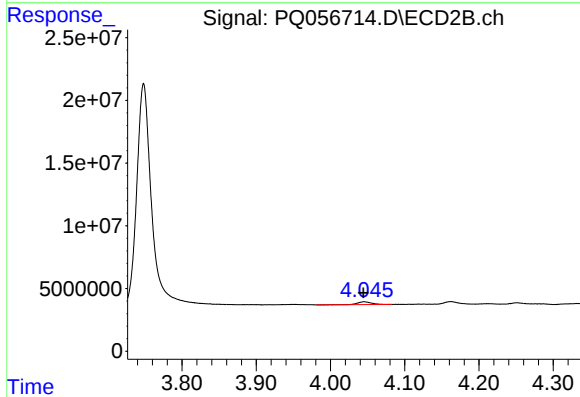
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#9 AR-1221-2

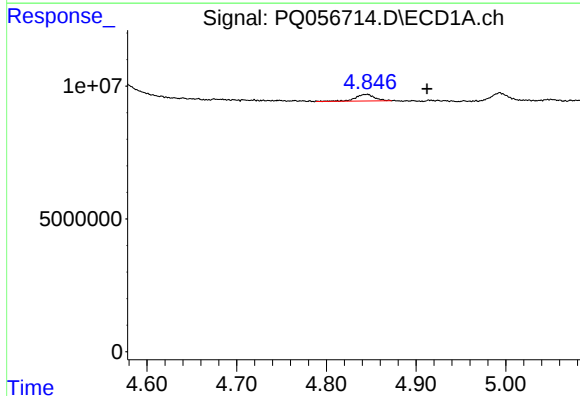
R.T.: 4.846 min
Delta R.T.: 0.012 min
Response: 3730178
Conc: 36.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



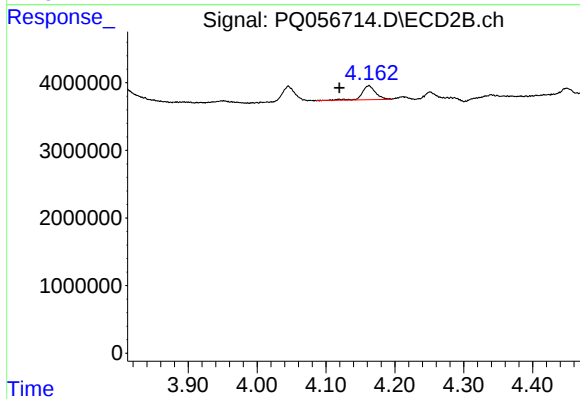
#9 AR-1221-2

R.T.: 4.045 min
Delta R.T.: 0.001 min
Response: 2767013
Conc: 31.90 ng/ml



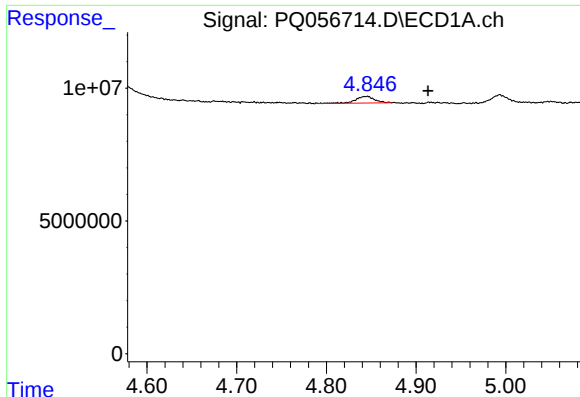
#10 AR-1221-3

R.T.: 4.846 min
Delta R.T.: -0.066 min
Response: 3730178
Conc: 10.44 ng/ml



#10 AR-1221-3

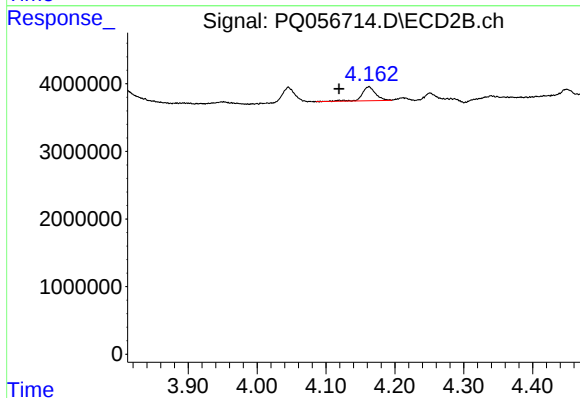
R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 2789579
Conc: 8.98 ng/ml



#11 AR-1232-1

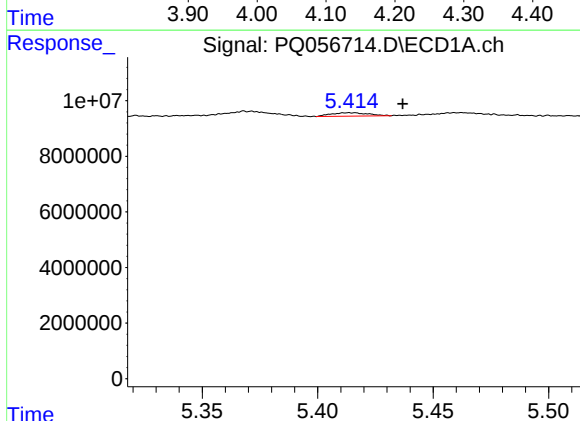
R.T.: 4.846 min
Delta R.T.: -0.067 min
Response: 3730178
Conc: 13.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



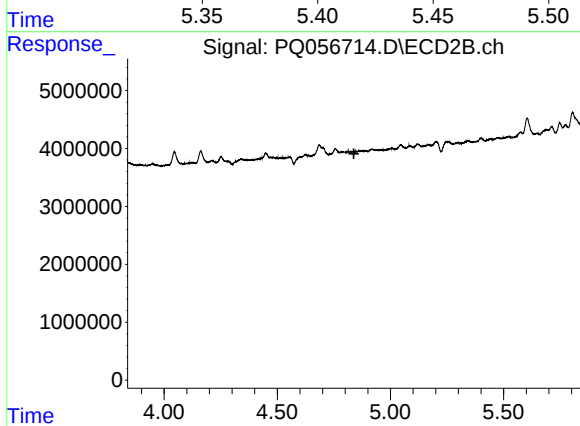
#11 AR-1232-1

R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 2789579
Conc: 11.06 ng/ml



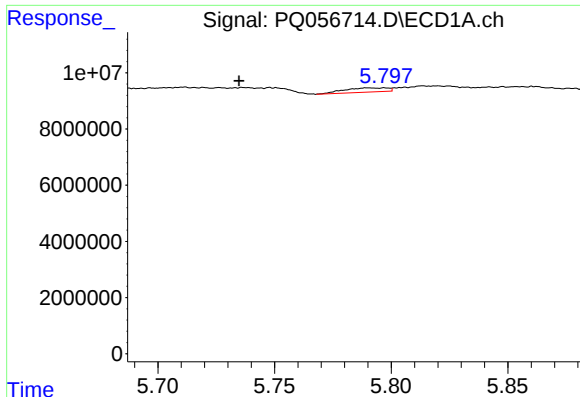
#12 AR-1232-2

R.T.: 5.414 min
Delta R.T.: -0.023 min
Response: 1389881
Conc: 8.79 ng/ml



#12 AR-1232-2

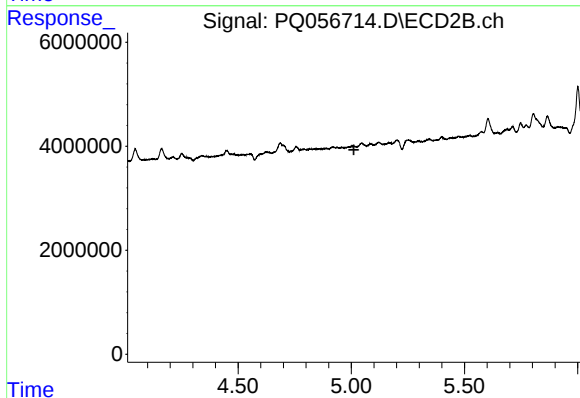
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#13 AR-1232-3

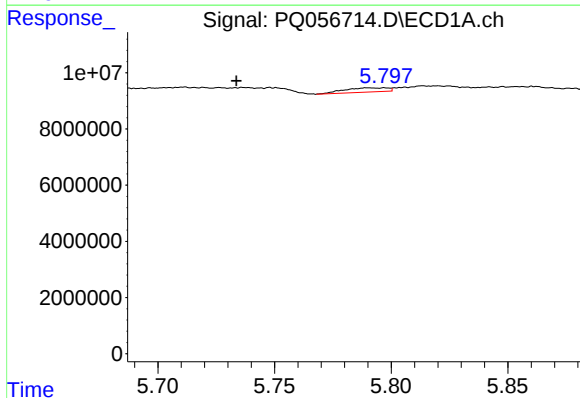
R.T.: 5.790 min
Delta R.T.: 0.055 min
Response: 1951190
Conc: 6.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



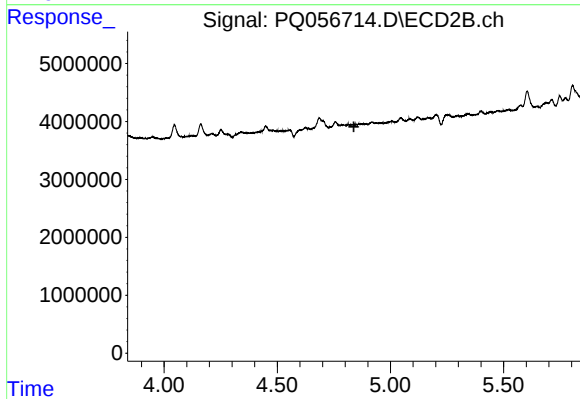
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



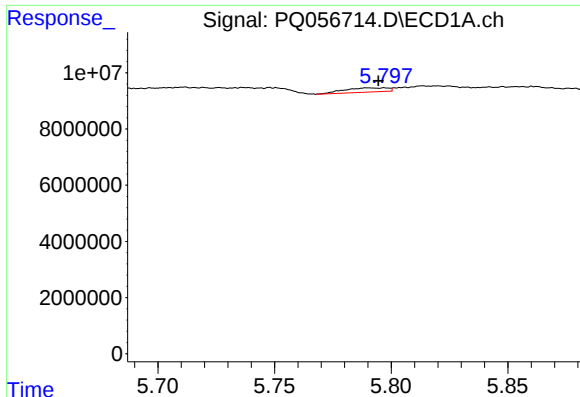
#17 AR-1242-2

R.T.: 5.790 min
Delta R.T.: 0.056 min
Response: 1951190
Conc: 3.66 ng/ml



#17 AR-1242-2

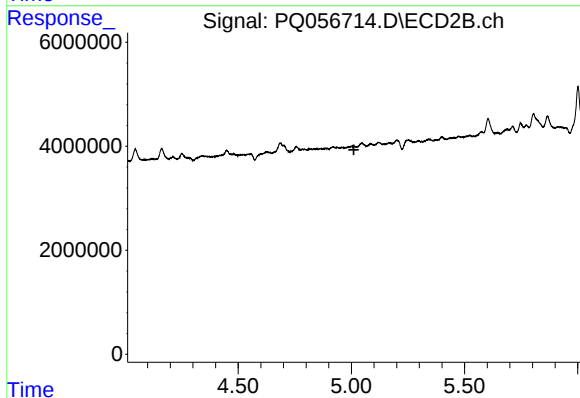
R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



#18 AR-1242-3

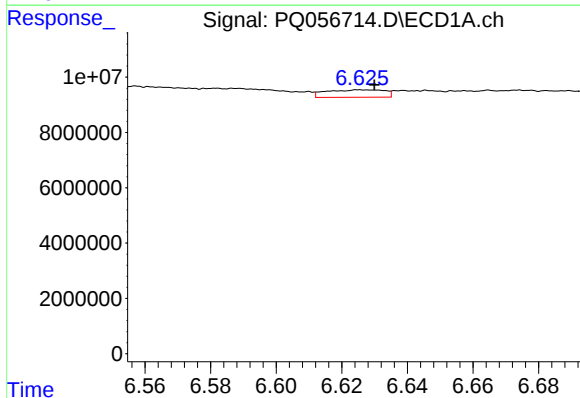
R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 1951190
Conc: 5.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



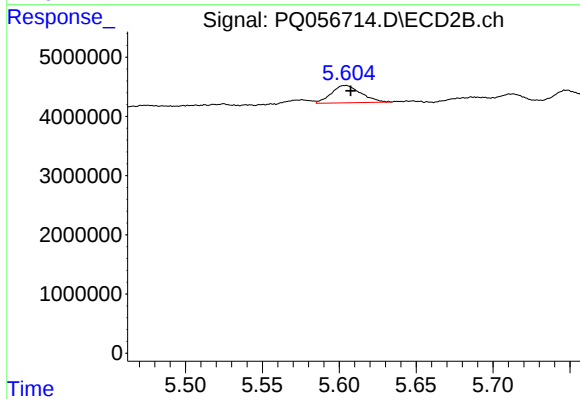
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



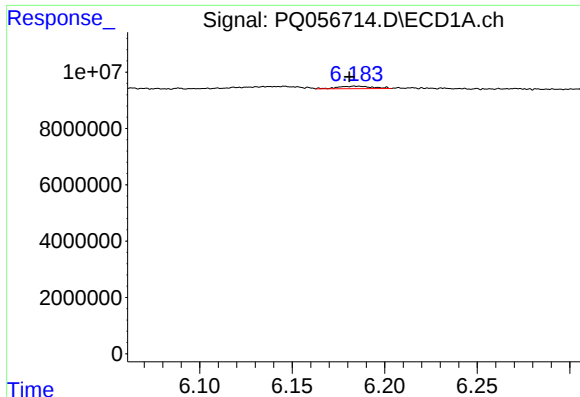
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 3345231
Conc: 11.51 ng/ml



#20 AR-1242-5

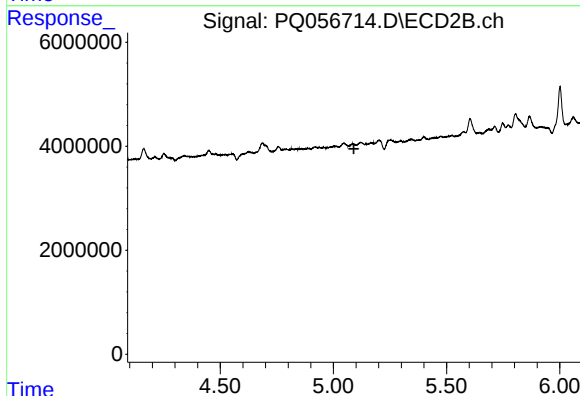
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 3942231
Conc: 13.20 ng/ml



#23 AR-1248-3

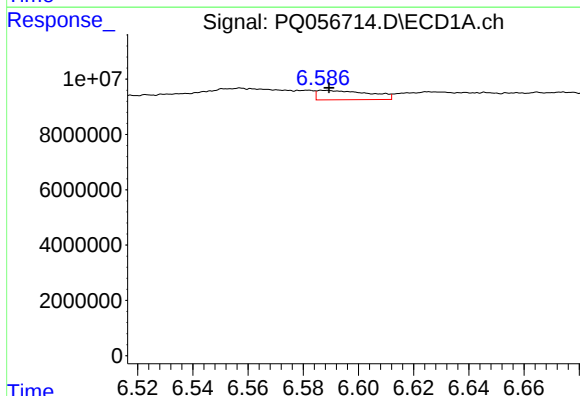
R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 1140533
Conc: 3.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



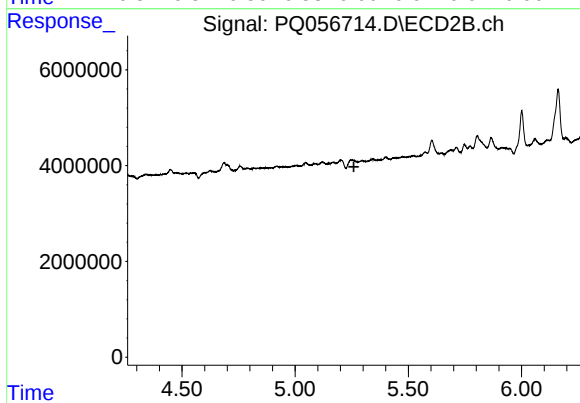
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



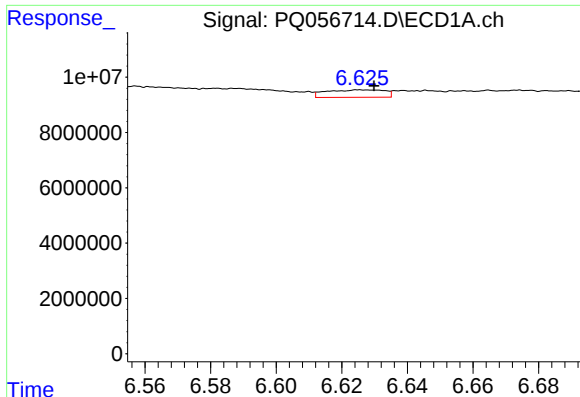
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 4491567
Conc: 10.94 ng/ml



#24 AR-1248-4

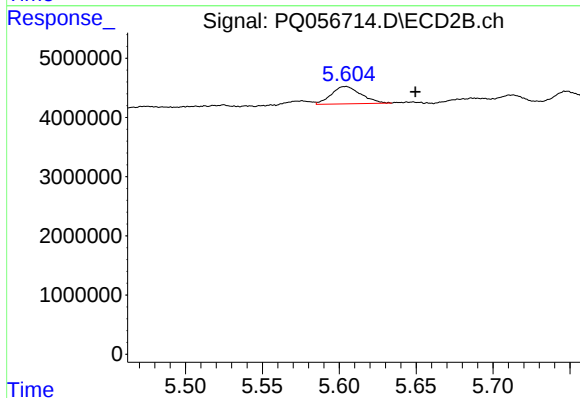
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#25 AR-1248-5

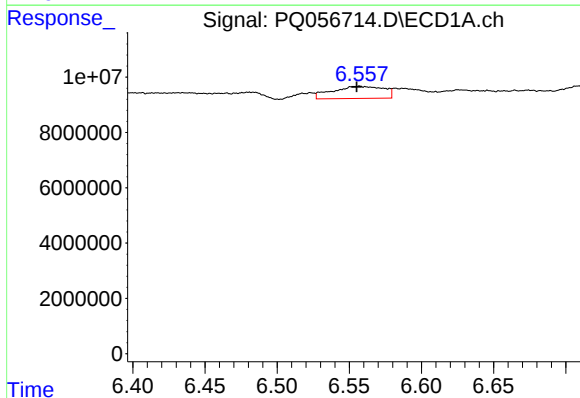
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 3345231
Conc: 7.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



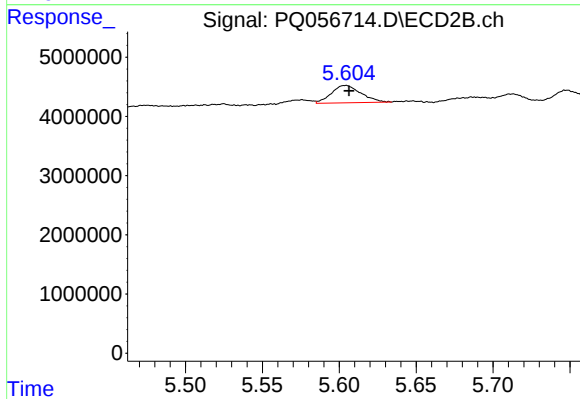
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: -0.045 min
Response: 3942231
Conc: 9.65 ng/ml



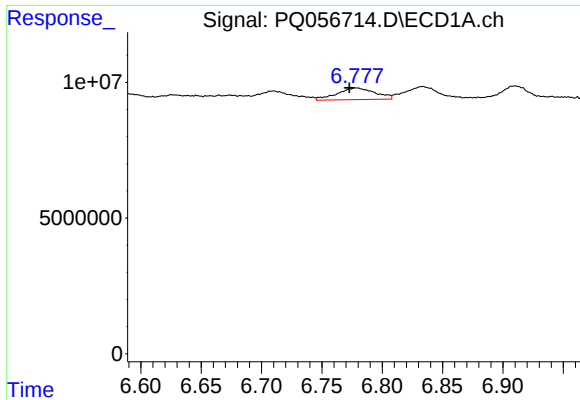
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: 0.002 min
Response: 10886357
Conc: 26.60 ng/ml



#26 AR-1254-1

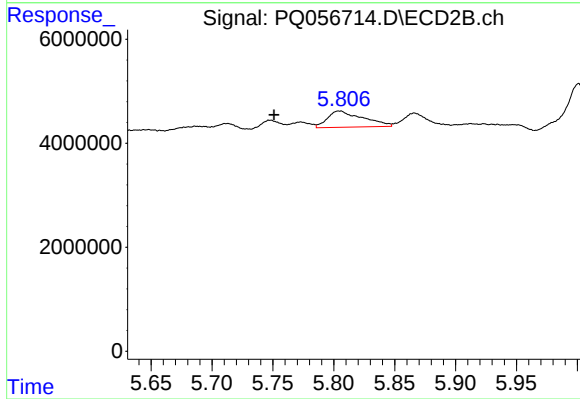
R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 3942231
Conc: 5.87 ng/ml



#27 AR-1254-2

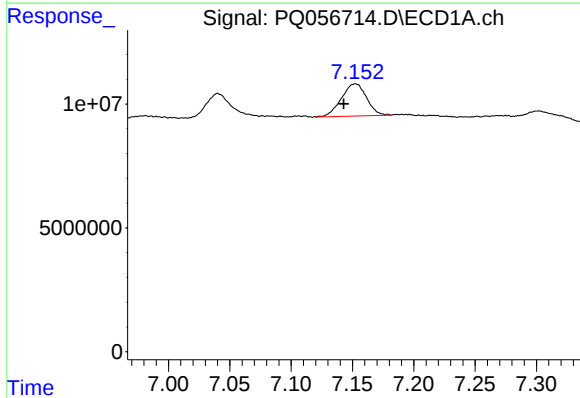
R.T.: 6.778 min
Delta R.T.: 0.005 min
Response: 9444868
Conc: 14.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



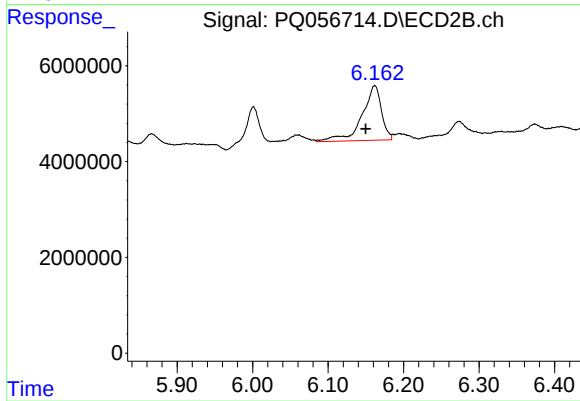
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: 0.054 min
Response: 6376430
Conc: 11.15 ng/ml



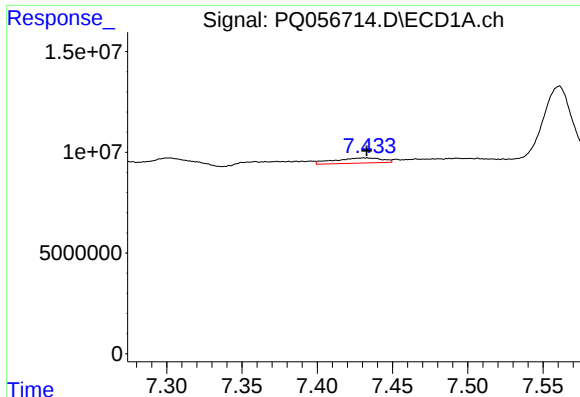
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: 0.010 min
Response: 18626575
Conc: 23.39 ng/ml



#28 AR-1254-3

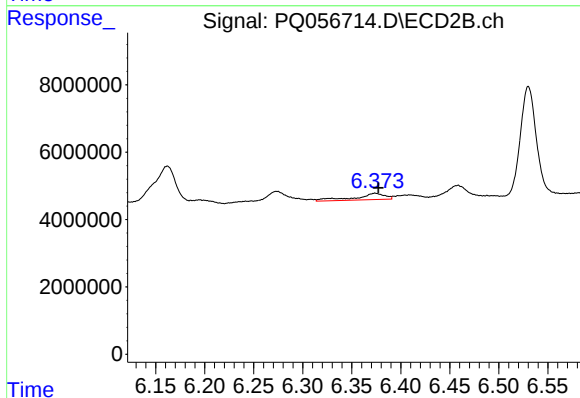
R.T.: 6.162 min
Delta R.T.: 0.012 min
Response: 20401204
Conc: 21.56 ng/ml



#29 AR-1254-4

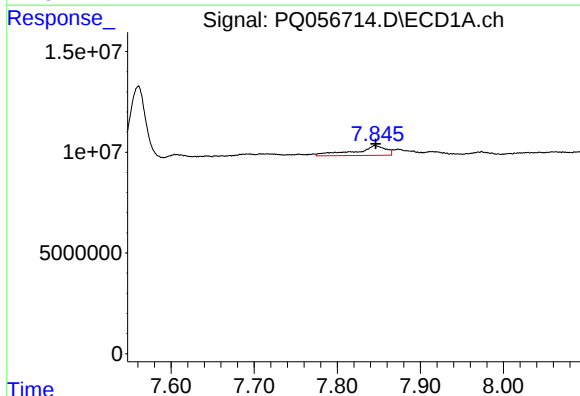
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 5652215
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



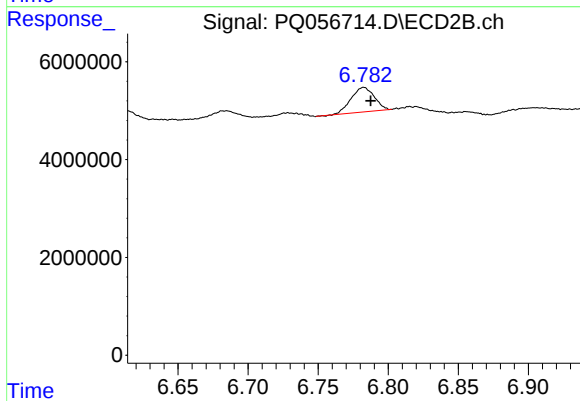
#29 AR-1254-4

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 4051835
Conc: 6.03 ng/ml



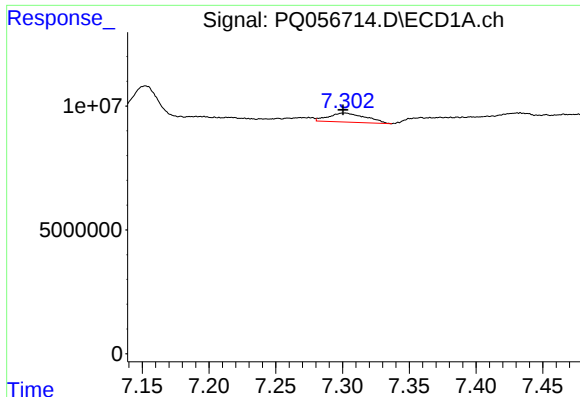
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 12658671
Conc: 20.83 ng/ml



#30 AR-1254-5

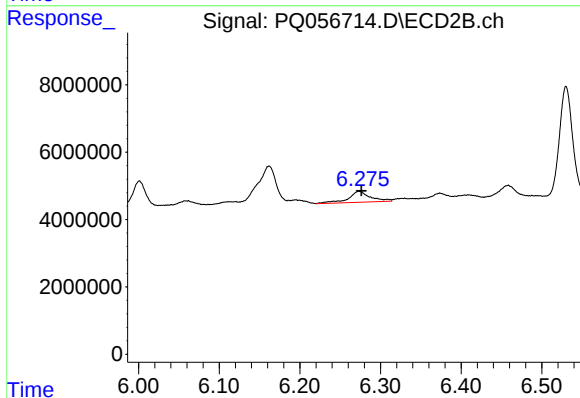
R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 5813082
Conc: 7.12 ng/ml



#31 AR-1260-1

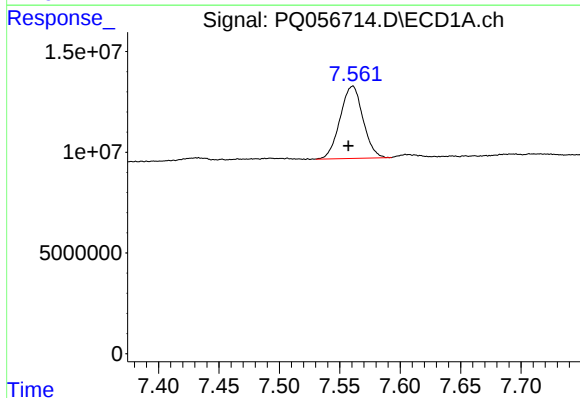
R.T.: 7.302 min
Delta R.T.: 0.002 min
Response: 6992104
Conc: 15.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



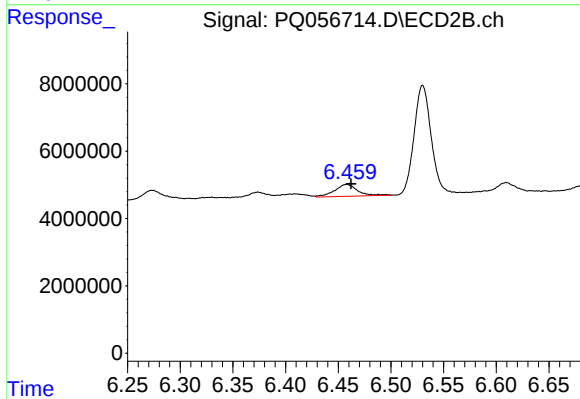
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 6224732
Conc: 11.04 ng/ml



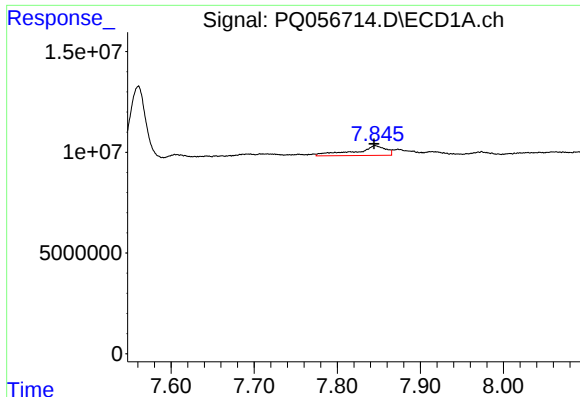
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: 0.004 min
Response: 47297071
Conc: 85.97 ng/ml



#32 AR-1260-2

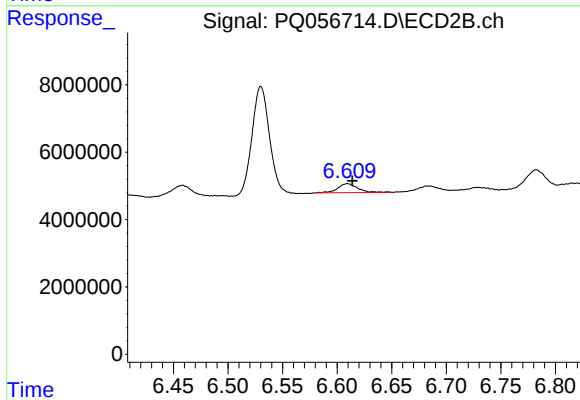
R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 5365574
Conc: 7.85 ng/ml



#33 AR-1260-3

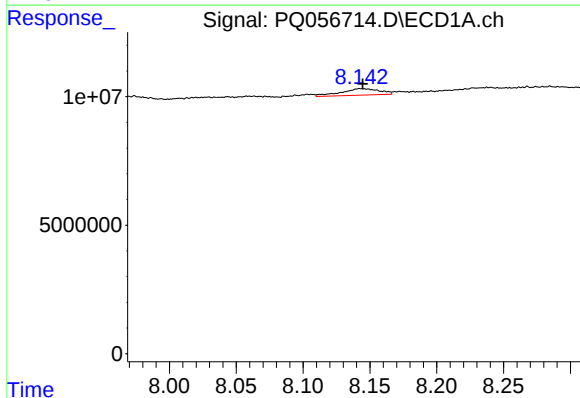
R.T.: 7.845 min
Delta R.T.: 0.001 min
Response: 12658671
Conc: 17.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



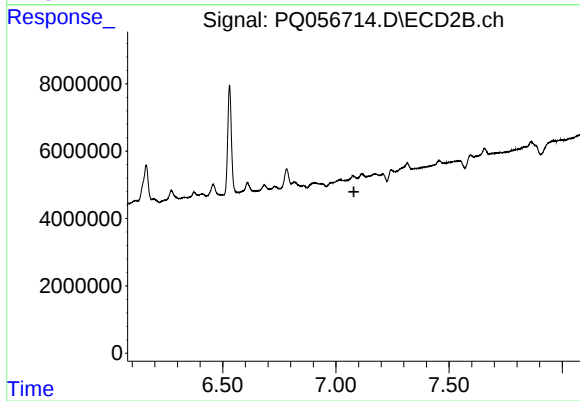
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 3360008
Conc: 5.25 ng/ml



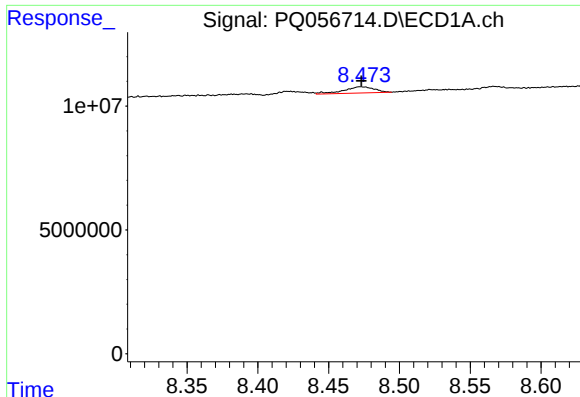
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.002 min
Response: 5057012
Conc: 9.38 ng/ml



#34 AR-1260-4

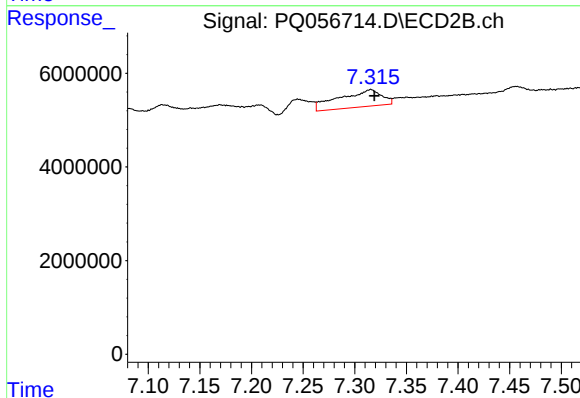
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#35 AR-1260-5

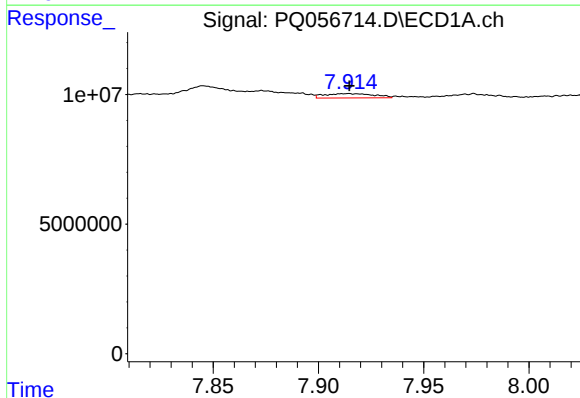
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 3697323
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



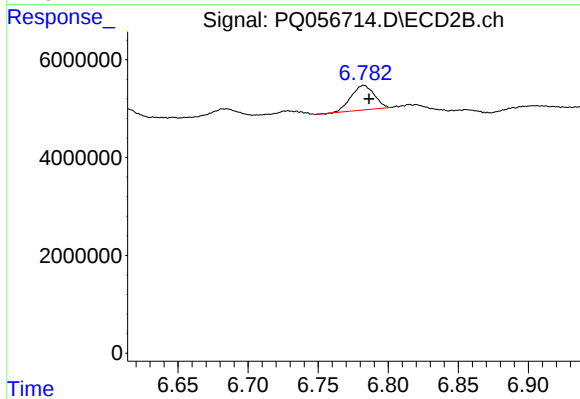
#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.003 min
Response: 10420751
Conc: 7.85 ng/ml



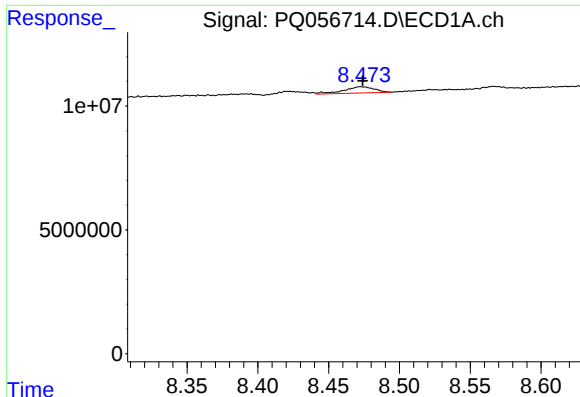
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 2667004
Conc: 3.77 ng/ml



#36 AR-1262-1

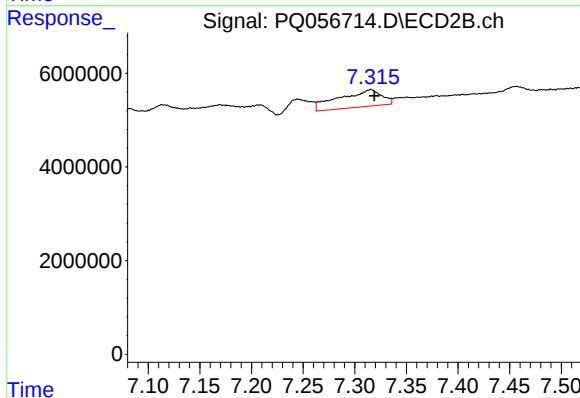
R.T.: 6.782 min
Delta R.T.: -0.004 min
Response: 5813082
Conc: 13.78 ng/ml



#37 AR-1262-2

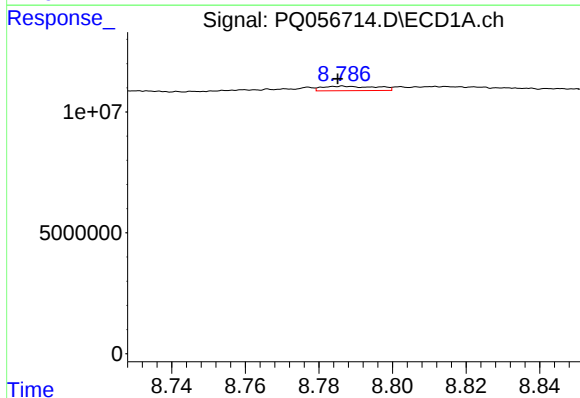
R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 3697323
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



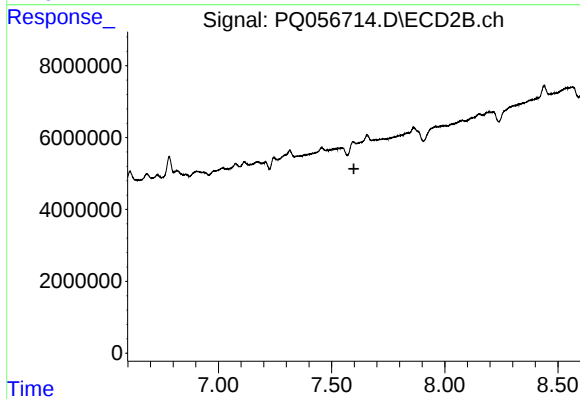
#37 AR-1262-2

R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 10420751
Conc: 6.51 ng/ml



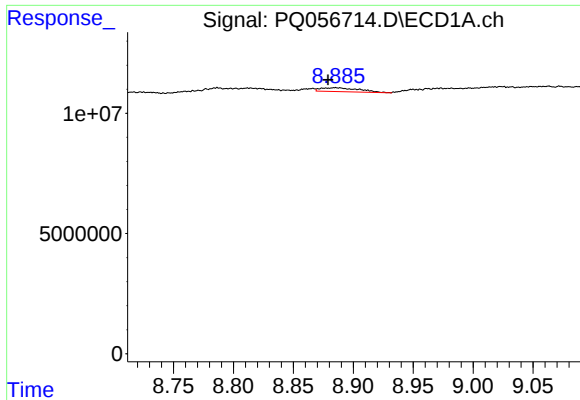
#38 AR-1262-3

R.T.: 8.787 min
Delta R.T.: 0.002 min
Response: 1892230
Conc: 2.74 ng/ml



#38 AR-1262-3

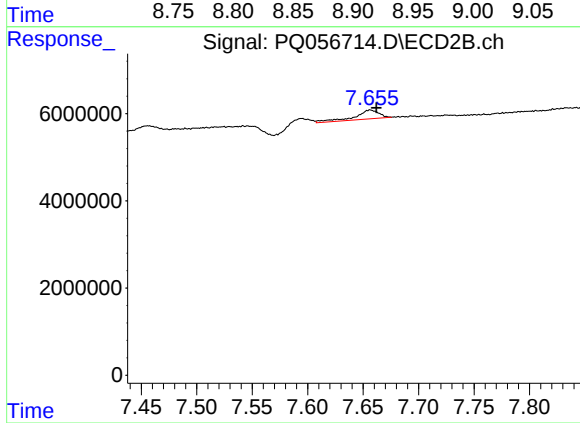
R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: -967583
Conc: N.D.



#39 AR-1262-4

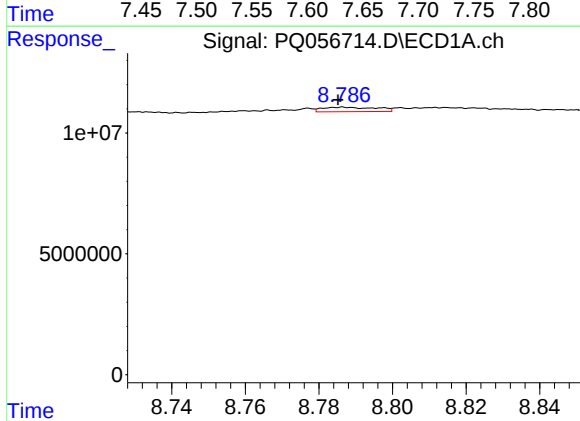
R.T.: 8.885 min
Delta R.T.: 0.006 min
Response: 3459551
Conc: 5.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



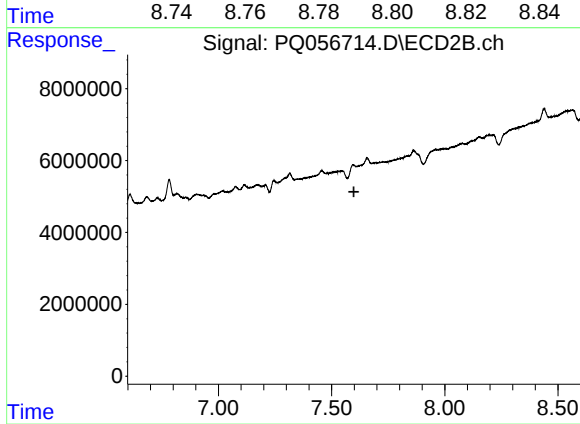
#39 AR-1262-4

R.T.: 7.656 min
Delta R.T.: -0.006 min
Response: 3066749
Conc: 2.66 ng/ml



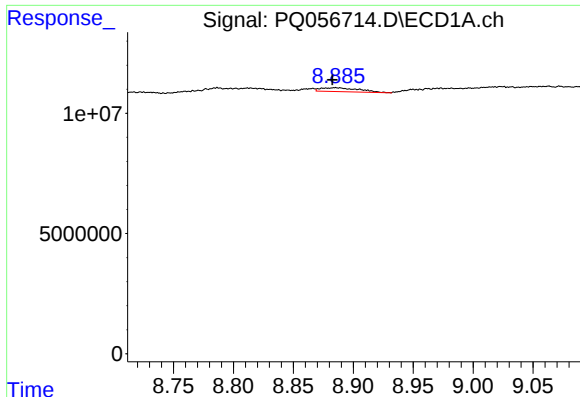
#41 AR-1268-1

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 1892230
Conc: 1.02 ng/ml



#41 AR-1268-1

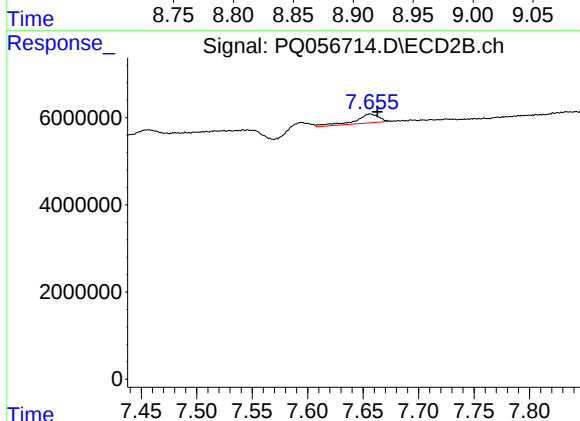
R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: -967583
Conc: N.D.



#42 AR-1268-2

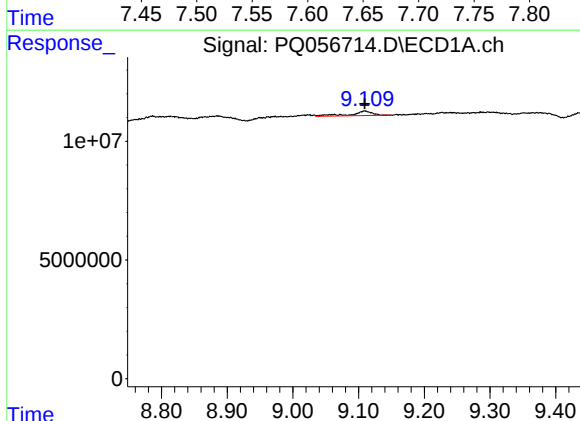
R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 3459551
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



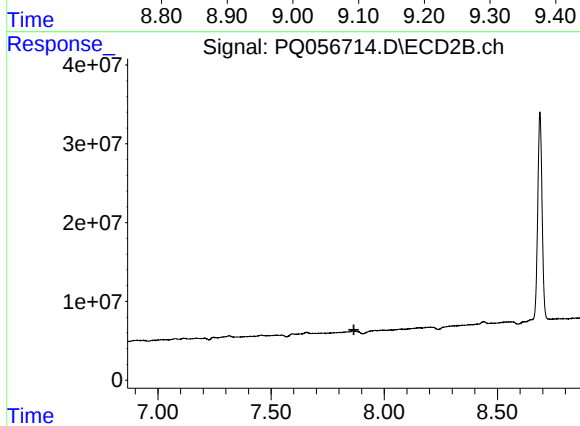
#42 AR-1268-2

R.T.: 7.656 min
Delta R.T.: -0.007 min
Response: 3066749
Conc: 1.85 ng/ml



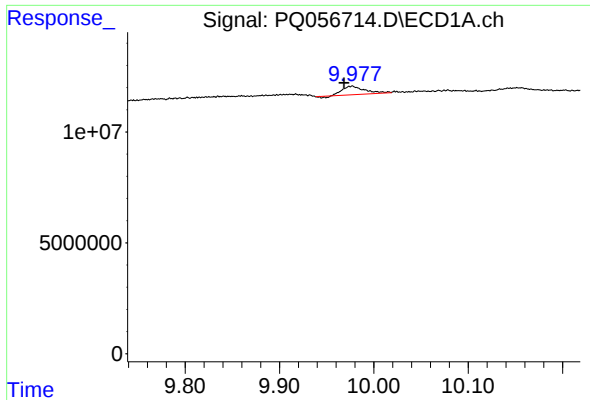
#43 AR-1268-3

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 4252903
Conc: 2.43 ng/ml



#43 AR-1268-3

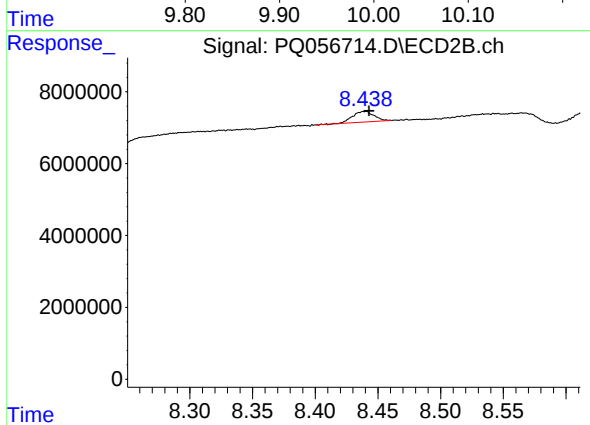
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.008 min
Response: 6080642
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 3505202
Conc: 0.81 ng/ml