

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072522\
 Data File : PQ058668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 10:48
 Operator : YP\AJ
 Sample : N3795-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 23:54:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 25 05:11:05 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...	4.689	4.050	109.5E6	79081644	15.558	14.146
2)	SA Decachlor...	10.600	9.173	146.7E6	79456860	26.220	23.997
Target Compounds							
3)	L1 AR-1016-1	5.879	5.191f	6836413	620150	45.220	3.973 #
4)	L1 AR-1016-2	5.879	5.191	6836413	620150	26.262	2.764 #
5)	L1 AR-1016-3	5.954	5.393f	2236531	885779	13.850	8.017 #
6)	L1 AR-1016-4	6.090	5.393	3615718	885779	26.855	9.307 #
7)	L1 AR-1016-5	6.362	5.562f	2538174	-548847	21.635	N.D. #
8)	L2 AR-1221-1	4.862f	0.000	516630	0	6.601	N.D. #
9)	L2 AR-1221-2	5.002	4.357	2488126	2293694	45.370	55.986
10)	L2 AR-1221-3	5.081	4.421	858129	758335	4.905	5.251
11)	L3 AR-1232-1	5.081	4.421	858129	758335	5.420	5.751
12)	L3 AR-1232-2	0.000	5.191	0	620150	N.D.	5.293 #
13)	L3 AR-1232-3	5.910	5.393f	1419814	885779	10.102	16.145 #
14)	L3 AR-1232-4	6.090	5.393f	3615718	885779	51.008	16.840 #
15)	L3 AR-1232-5	6.127	5.562f	5253695	-548847	116.134	N.D. #
16)	L4 AR-1242-1	5.879	5.191f	6836413	620150	49.589	4.473 #
17)	L4 AR-1242-2	5.910	5.191	1419814	620150	5.906	3.101 #
18)	L4 AR-1242-3	5.954	5.393f	2236531	885779	14.081	8.967 #
19)	L4 AR-1242-4	6.090	5.393f	3615718	885779	27.488	8.715 #
20)	L4 AR-1242-5	6.788	5.983	98696	2636666	0.866	22.589 #
21)	L5 AR-1248-1	5.879	5.191f	6836413	620150	58.168	5.358 #
22)	L5 AR-1248-2	6.127	5.393	5253695	885779	31.206	5.312 #
23)	L5 AR-1248-3	6.362	5.393f	2538174	885779	12.556	5.127 #
25)	L5 AR-1248-5	6.788	5.983	98696	2636666	0.467	14.856 #
26)	L6 AR-1254-1	6.717	5.983	1805450	2636666	8.671	8.720
27)	L6 AR-1254-2	0.000	6.080	0	4608714	N.D.	17.729 #
28)	L6 AR-1254-3	7.292	0.000	1520491	0	4.241	N.D. #
29)	L6 AR-1254-4	7.627	6.693f	809210	4258921	3.728	16.630 #
30)	L6 AR-1254-5	8.044	7.156	3320096	982340	12.755	3.220 #
31)	L7 AR-1260-1	7.409f	6.661	564263	2485618	3.204	12.418 #
32)	L7 AR-1260-2	7.733	6.822	4406966	2195613	21.044	9.434 #
33)	L7 AR-1260-3	8.044	7.032f	3320096	915114	12.555	4.278 #
34)	L7 AR-1260-4	8.352	7.401f	1018681	1642953	5.008	9.296 #
35)	L7 AR-1260-5	8.709f	7.707	769353	1088501	1.745	2.736 #
36)	L8 AR-1262-1	8.044f	7.156	3320096	982340	10.183	6.092 #
37)	L8 AR-1262-2	8.709f	7.707	769353	1088501	1.202	1.948 #
39)	L8 AR-1262-4	9.090	0.000	401136	0	1.266	N.D. #
40)	L8 AR-1262-5	9.745f	0.000	1100567	0	4.341	N.D. #
42)	L9 AR-1268-2	9.090	0.000	401136	0	0.369	N.D. #
43)	L9 AR-1268-3	9.323	0.000	845003	0	0.856	N.D. #
44)	L9 AR-1268-4	9.745f	0.000	1100567	0	3.317	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072522\
Data File : PQ058668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 10:48
Operator : YP\AJ
Sample : N3795-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 23:54:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 25 05:11:05 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
45) L9	AR-1268-5	10.244	8.890	1367163	502951	0.454	0.273 #

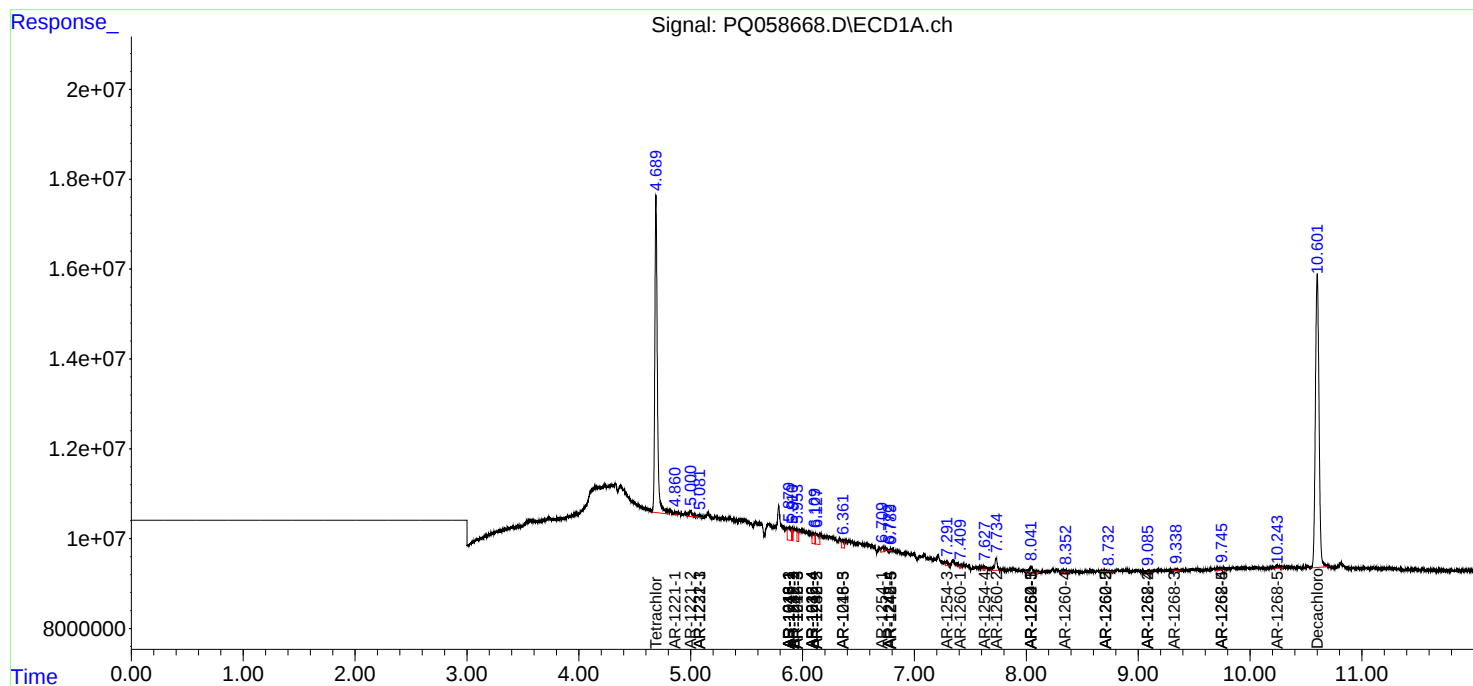
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

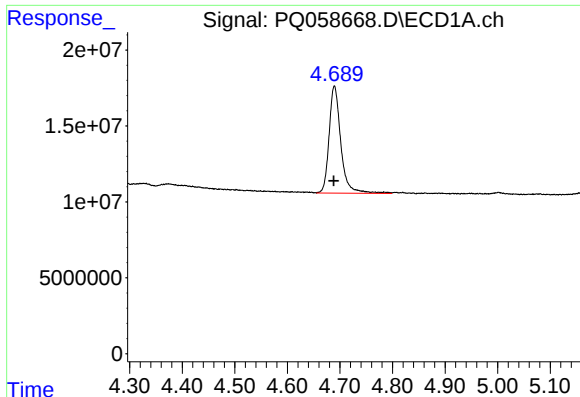
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072522\
Data File : PQ058668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 10:48
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Sample : N3795-01
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 25 23:54:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
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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

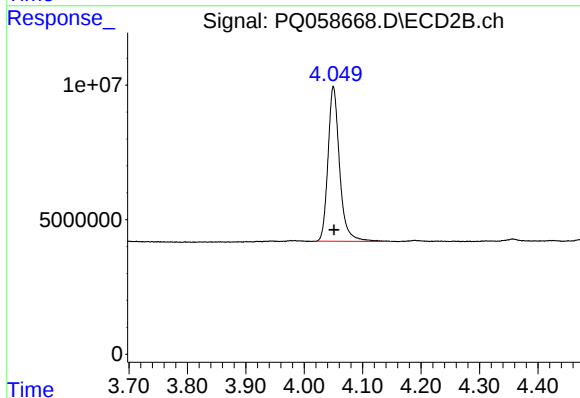




#1 Tetrachloro-m-xylene

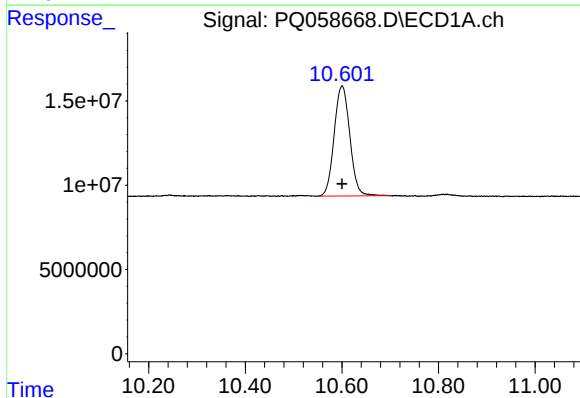
R.T.: 4.689 min
Delta R.T.: 0.001 min
Response: 109464571
Conc: 15.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



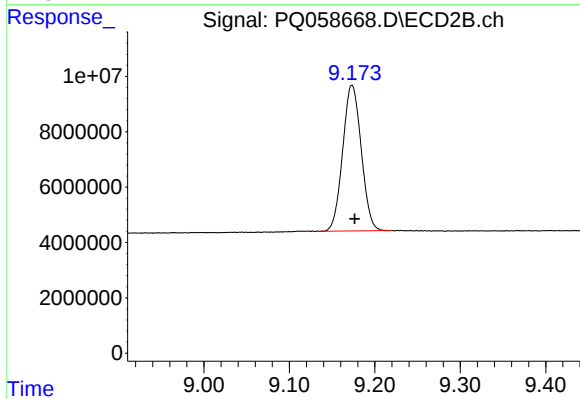
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 79081644
Conc: 14.15 ng/ml



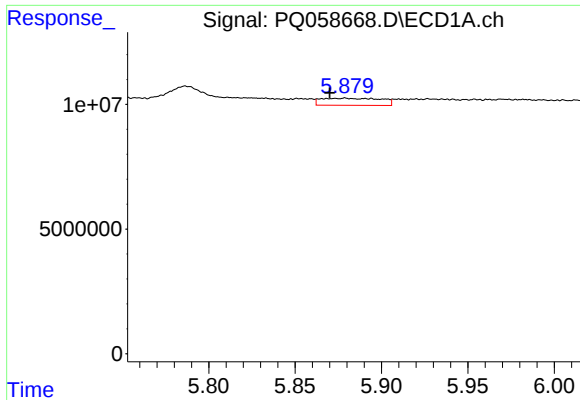
#2 Decachlorobiphenyl

R.T.: 10.600 min
Delta R.T.: 0.000 min
Response: 146677189
Conc: 26.22 ng/ml



#2 Decachlorobiphenyl

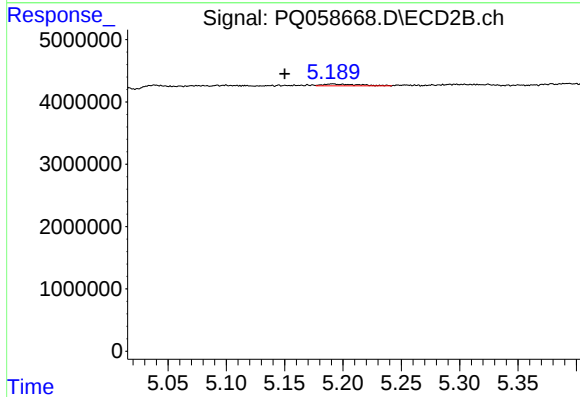
R.T.: 9.173 min
Delta R.T.: -0.003 min
Response: 79456860
Conc: 24.00 ng/ml



#3 AR-1016-1

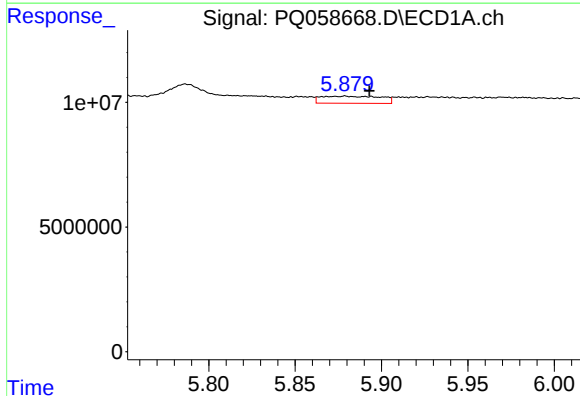
R.T.: 5.879 min
Delta R.T.: 0.009 min
Response: 6836413
Conc: 45.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



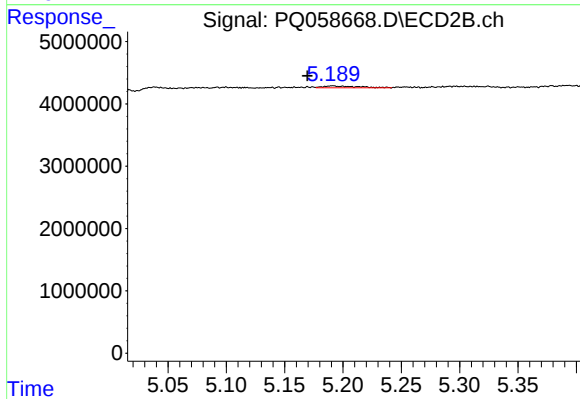
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: 0.041 min
Response: 620150
Conc: 3.97 ng/ml



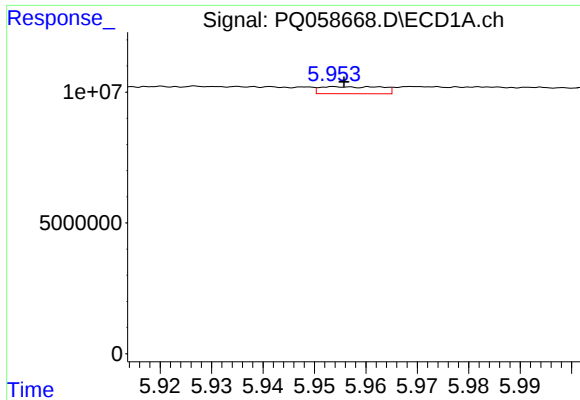
#4 AR-1016-2

R.T.: 5.879 min
Delta R.T.: -0.014 min
Response: 6836413
Conc: 26.26 ng/ml



#4 AR-1016-2

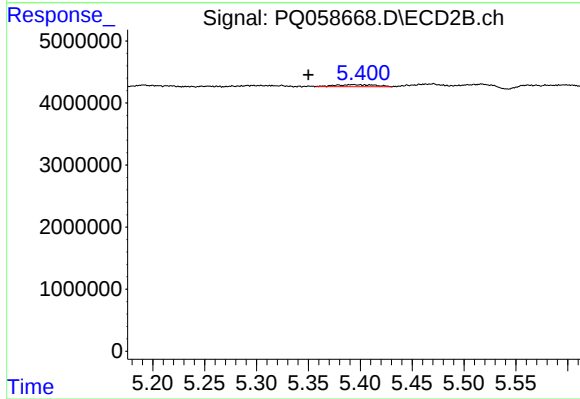
R.T.: 5.191 min
Delta R.T.: 0.022 min
Response: 620150
Conc: 2.76 ng/ml



#5 AR-1016-3

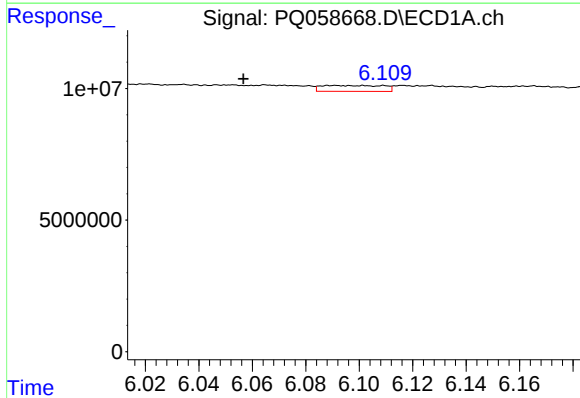
R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 2236531
Conc: 13.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



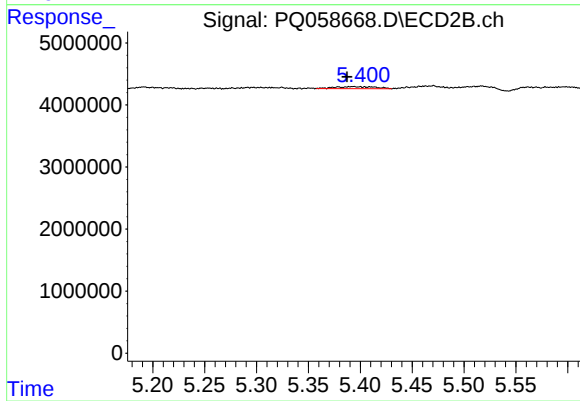
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: 0.043 min
Response: 885779
Conc: 8.02 ng/ml



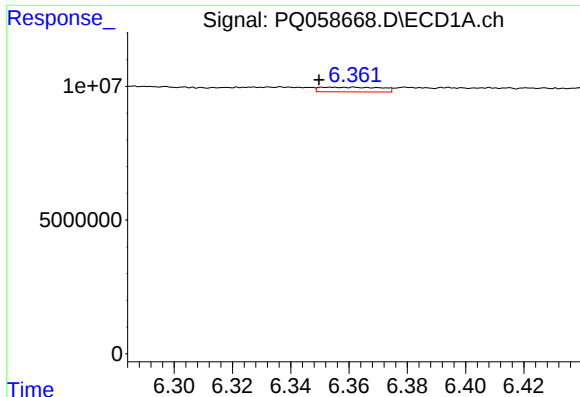
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: 0.034 min
Response: 3615718
Conc: 26.85 ng/ml



#6 AR-1016-4

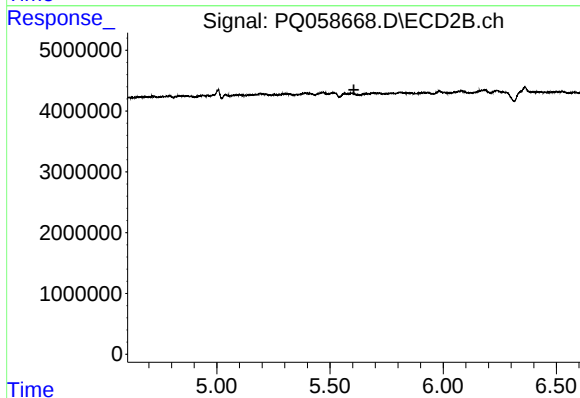
R.T.: 5.393 min
Delta R.T.: 0.006 min
Response: 885779
Conc: 9.31 ng/ml



#7 AR-1016-5

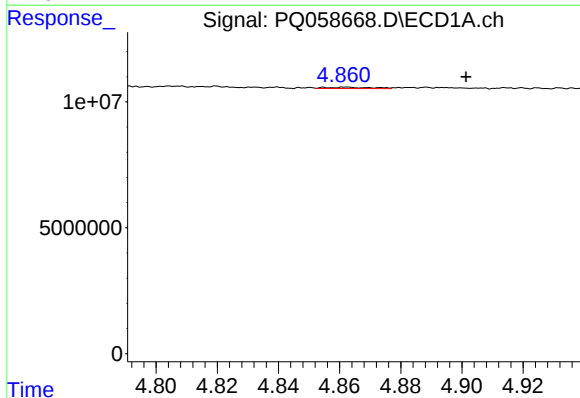
R.T.: 6.362 min
Delta R.T.: 0.012 min
Response: 2538174
Conc: 21.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



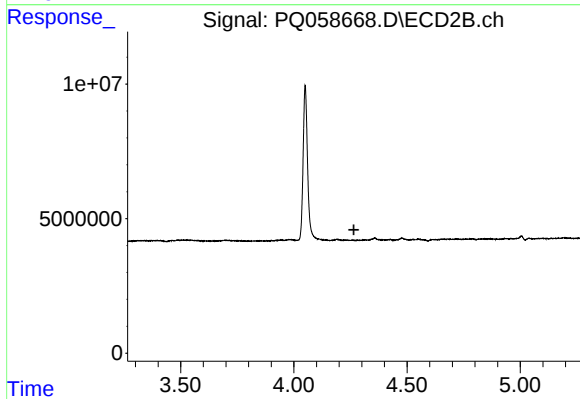
#7 AR-1016-5

R.T.: 5.562 min
Delta R.T.: -0.043 min
Response: -548847
Conc: N.D.



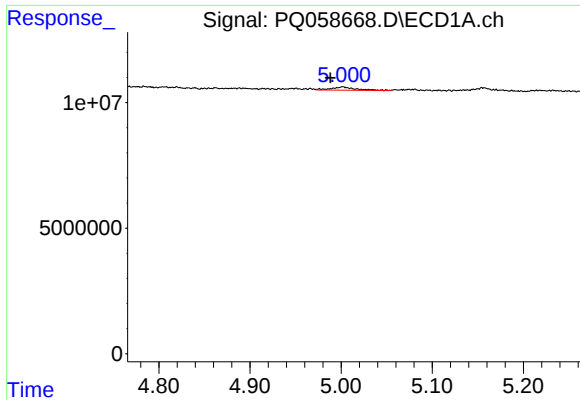
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: -0.039 min
Response: 516630
Conc: 6.60 ng/ml



#8 AR-1221-1

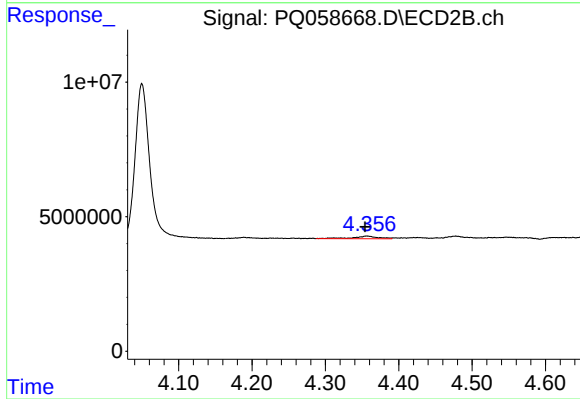
R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



#9 AR-1221-2

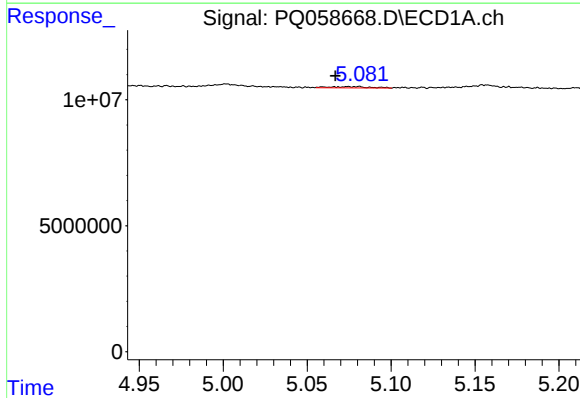
R.T.: 5.002 min
Delta R.T.: 0.014 min
Response: 2488126
Conc: 45.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



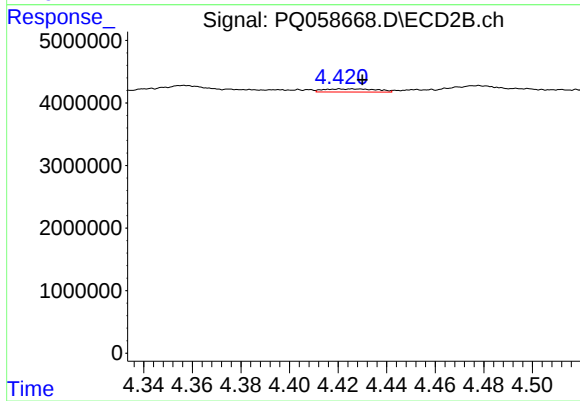
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 2293694
Conc: 55.99 ng/ml



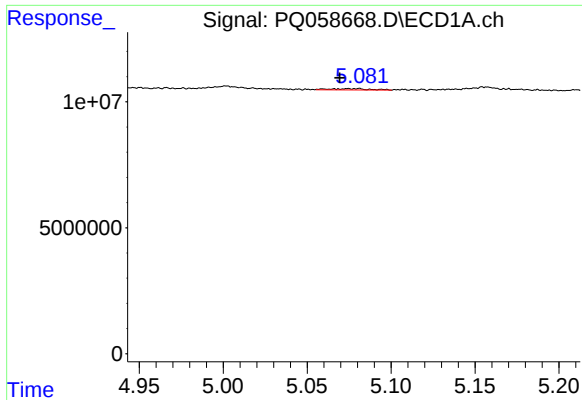
#10 AR-1221-3

R.T.: 5.081 min
Delta R.T.: 0.014 min
Response: 858129
Conc: 4.90 ng/ml



#10 AR-1221-3

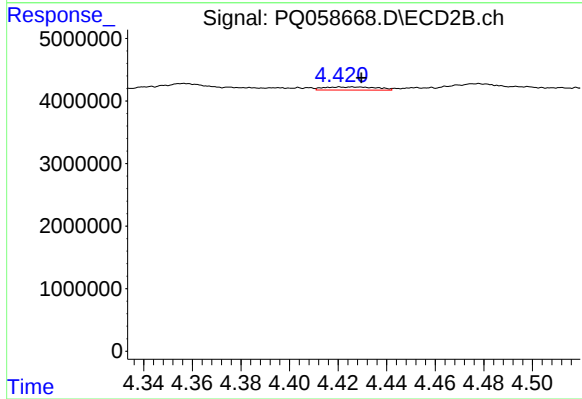
R.T.: 4.421 min
Delta R.T.: -0.009 min
Response: 758335
Conc: 5.25 ng/ml



#11 AR-1232-1

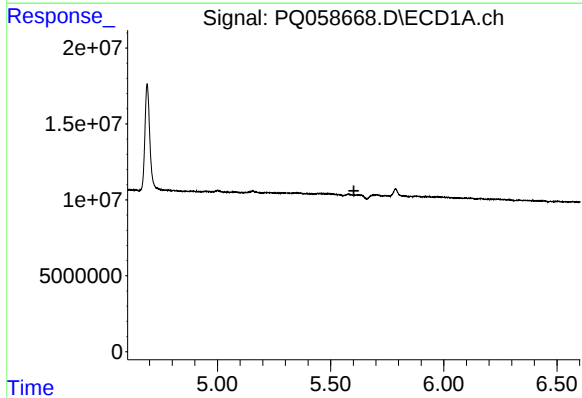
R.T.: 5.081 min
Delta R.T.: 0.011 min
Response: 858129
Conc: 5.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



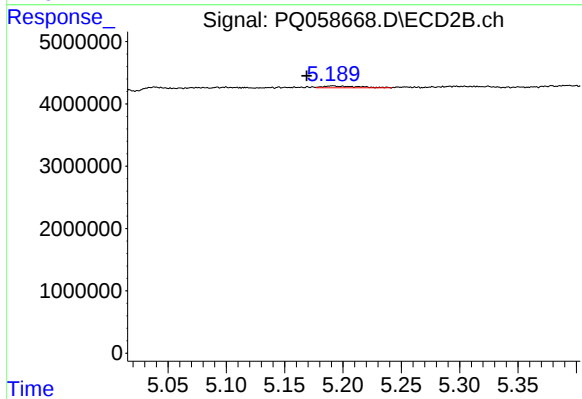
#11 AR-1232-1

R.T.: 4.421 min
Delta R.T.: -0.009 min
Response: 758335
Conc: 5.75 ng/ml



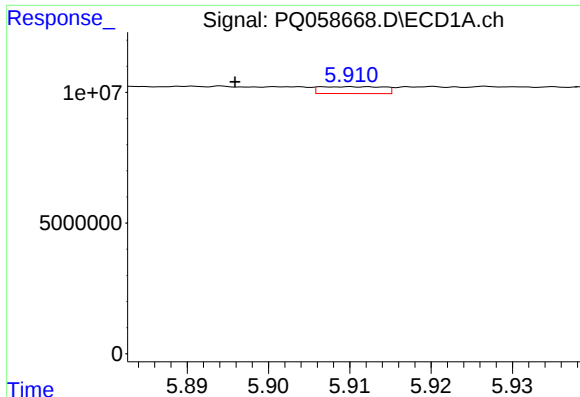
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#12 AR-1232-2

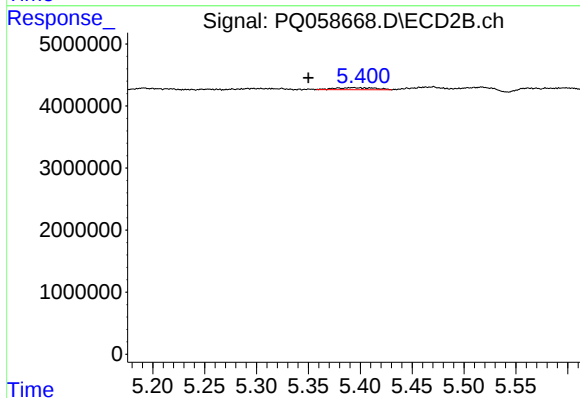
R.T.: 5.191 min
Delta R.T.: 0.022 min
Response: 620150
Conc: 5.29 ng/ml



#13 AR-1232-3

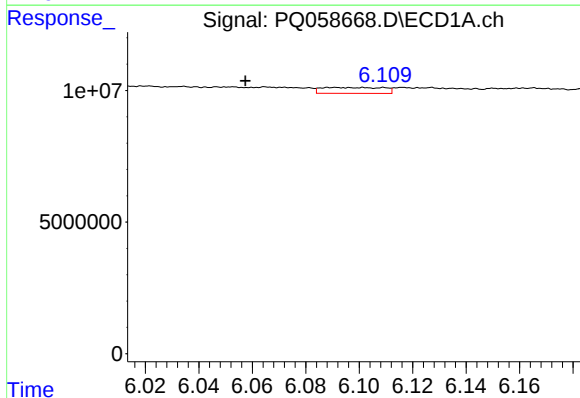
R.T.: 5.910 min
Delta R.T.: 0.015 min
Response: 1419814
Conc: 10.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



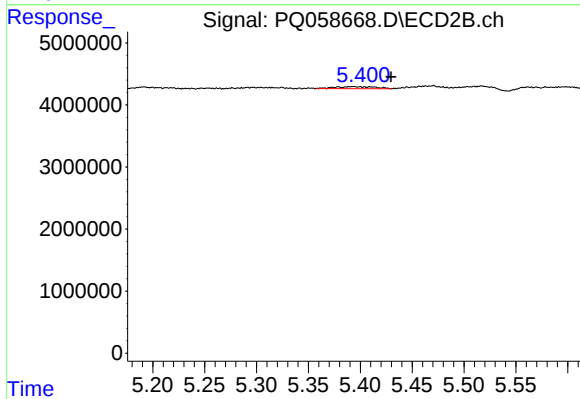
#13 AR-1232-3

R.T.: 5.393 min
Delta R.T.: 0.043 min
Response: 885779
Conc: 16.15 ng/ml



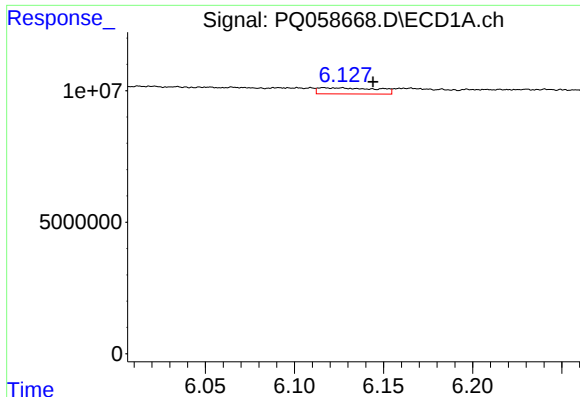
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: 0.033 min
Response: 3615718
Conc: 51.01 ng/ml



#14 AR-1232-4

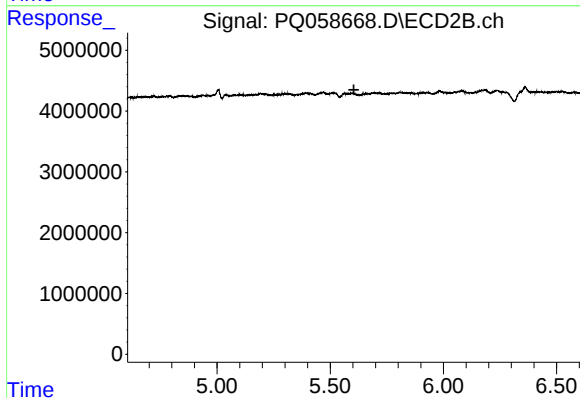
R.T.: 5.393 min
Delta R.T.: -0.036 min
Response: 885779
Conc: 16.84 ng/ml



#15 AR-1232-5

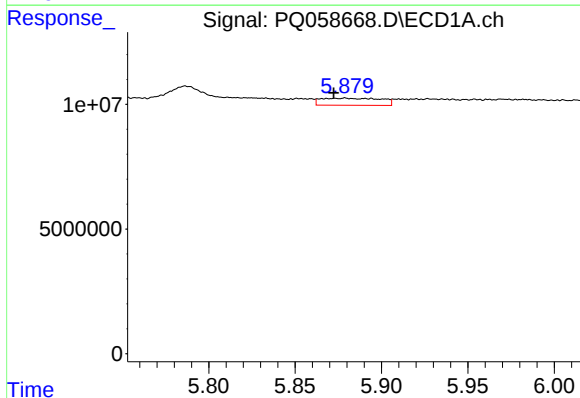
R.T.: 6.127 min
Delta R.T.: -0.017 min
Response: 5253695
Conc: 116.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



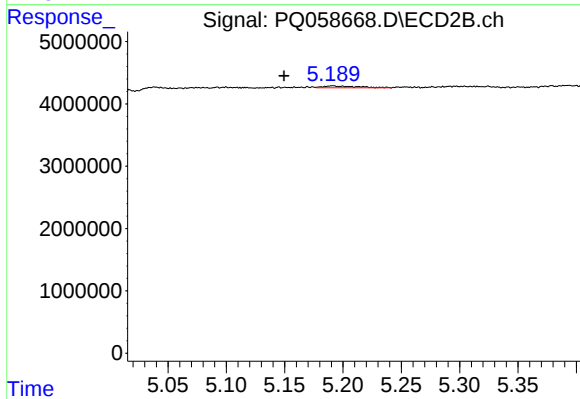
#15 AR-1232-5

R.T.: 5.562 min
Delta R.T.: -0.042 min
Response: -548847
Conc: N.D.



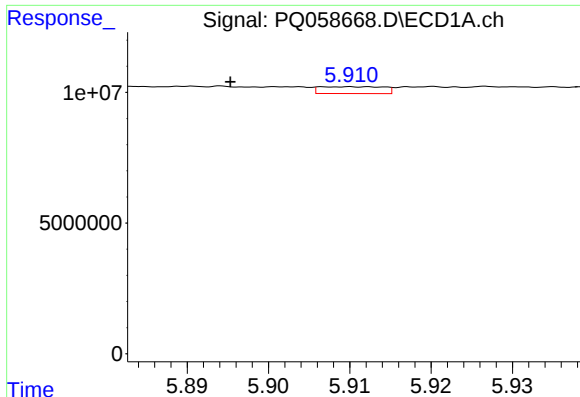
#16 AR-1242-1

R.T.: 5.879 min
Delta R.T.: 0.007 min
Response: 6836413
Conc: 49.59 ng/ml



#16 AR-1242-1

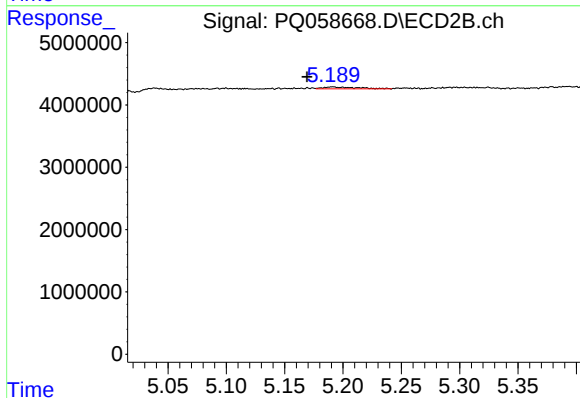
R.T.: 5.191 min
Delta R.T.: 0.042 min
Response: 620150
Conc: 4.47 ng/ml



#17 AR-1242-2

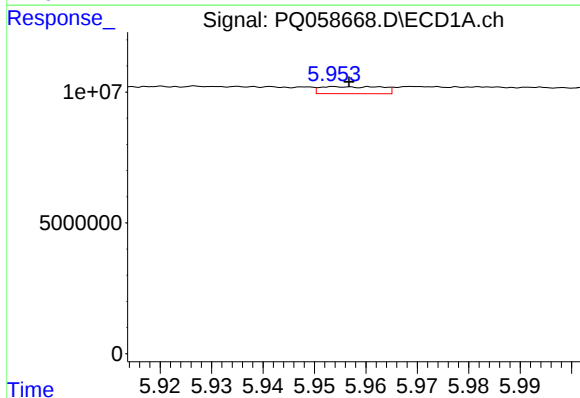
R.T.: 5.910 min
Delta R.T.: 0.015 min
Response: 1419814
Conc: 5.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



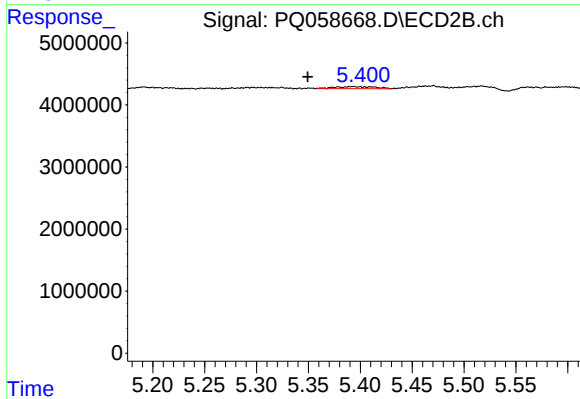
#17 AR-1242-2

R.T.: 5.191 min
Delta R.T.: 0.022 min
Response: 620150
Conc: 3.10 ng/ml



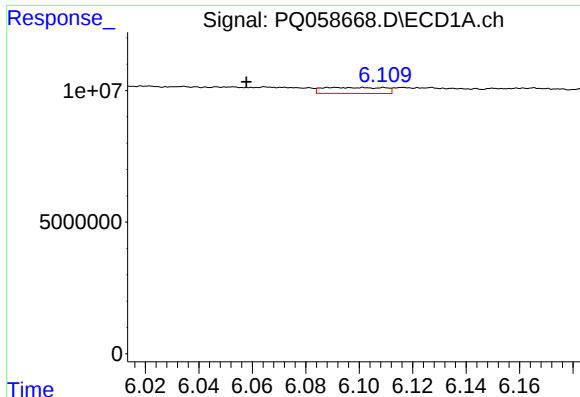
#18 AR-1242-3

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 2236531
Conc: 14.08 ng/ml



#18 AR-1242-3

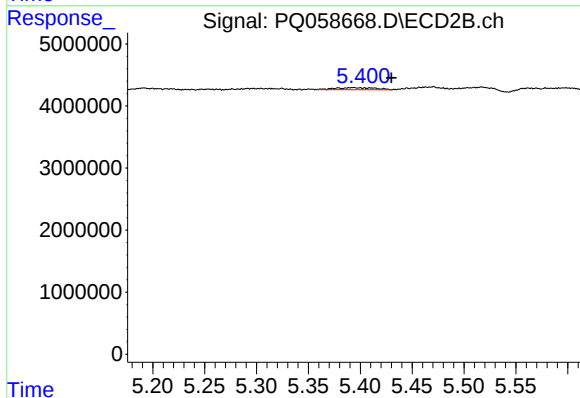
R.T.: 5.393 min
Delta R.T.: 0.044 min
Response: 885779
Conc: 8.97 ng/ml



#19 AR-1242-4

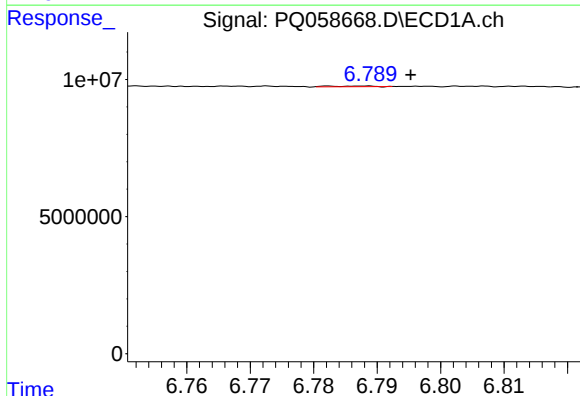
R.T.: 6.090 min
Delta R.T.: 0.033 min
Response: 3615718
Conc: 27.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



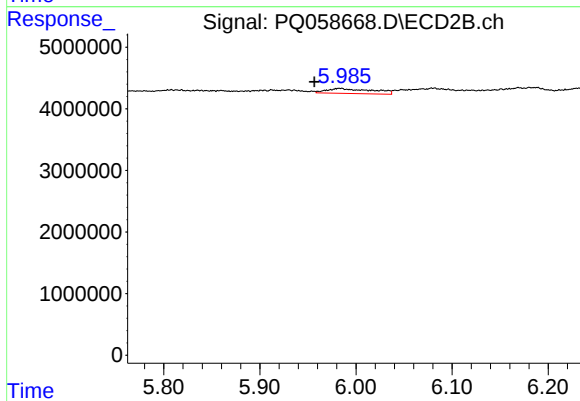
#19 AR-1242-4

R.T.: 5.393 min
Delta R.T.: -0.037 min
Response: 885779
Conc: 8.72 ng/ml



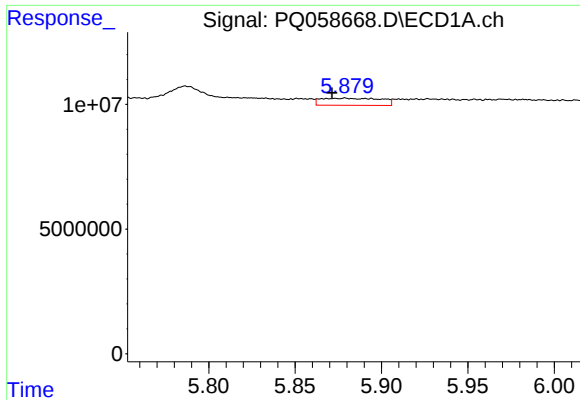
#20 AR-1242-5

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 98696
Conc: 0.87 ng/ml



#20 AR-1242-5

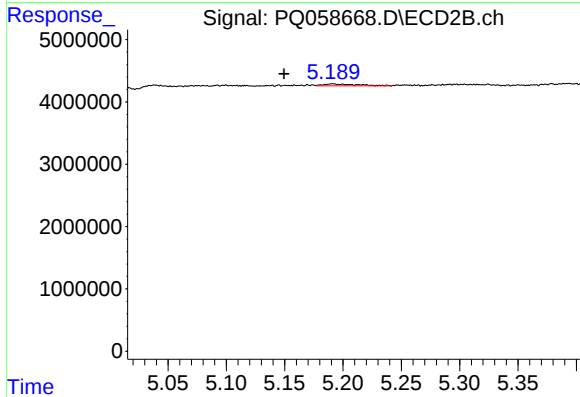
R.T.: 5.983 min
Delta R.T.: 0.026 min
Response: 2636666
Conc: 22.59 ng/ml



#21 AR-1248-1

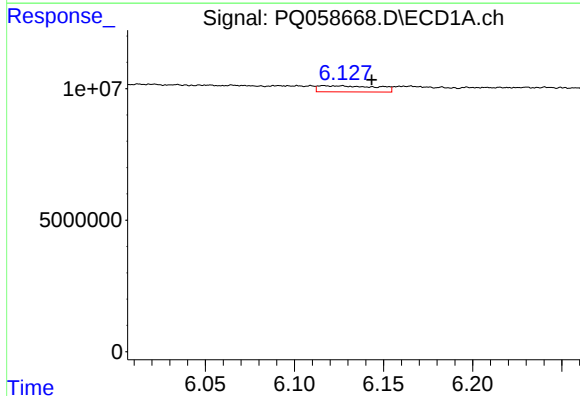
R.T.: 5.879 min
Delta R.T.: 0.008 min
Response: 6836413
Conc: 58.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



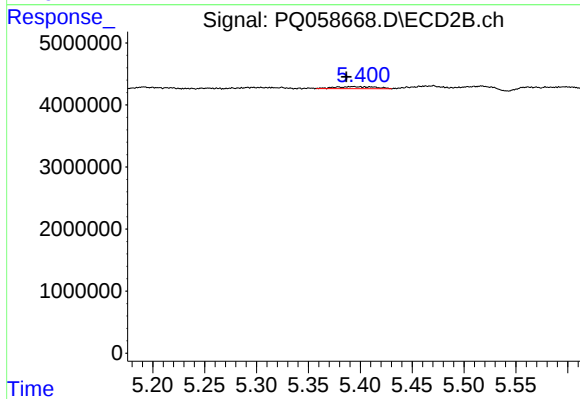
#21 AR-1248-1

R.T.: 5.191 min
Delta R.T.: 0.042 min
Response: 620150
Conc: 5.36 ng/ml



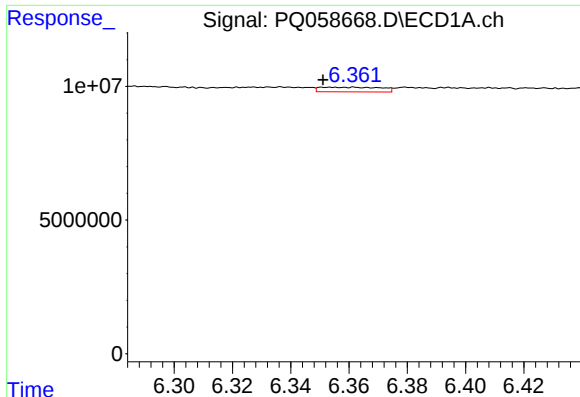
#22 AR-1248-2

R.T.: 6.127 min
Delta R.T.: -0.017 min
Response: 5253695
Conc: 31.21 ng/ml



#22 AR-1248-2

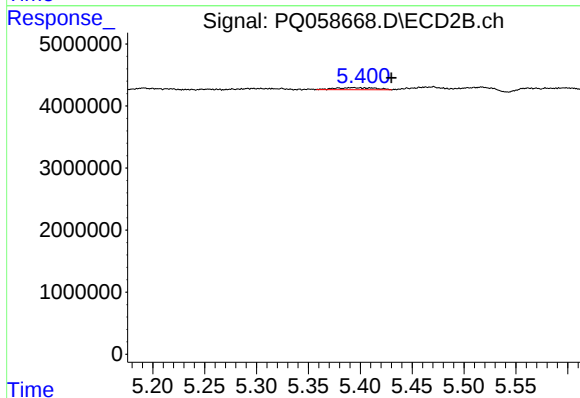
R.T.: 5.393 min
Delta R.T.: 0.007 min
Response: 885779
Conc: 5.31 ng/ml



#23 AR-1248-3

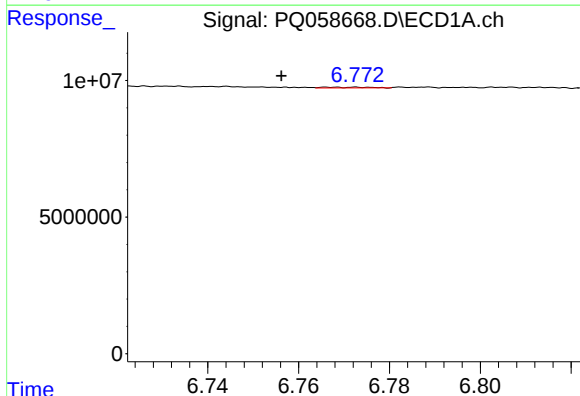
R.T.: 6.362 min
Delta R.T.: 0.011 min
Response: 2538174
Conc: 12.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



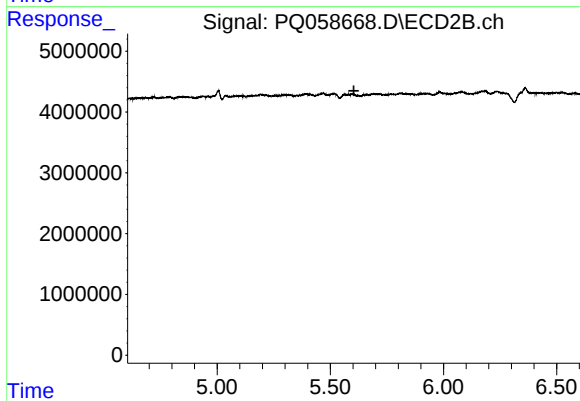
#23 AR-1248-3

R.T.: 5.393 min
Delta R.T.: -0.037 min
Response: 885779
Conc: 5.13 ng/ml



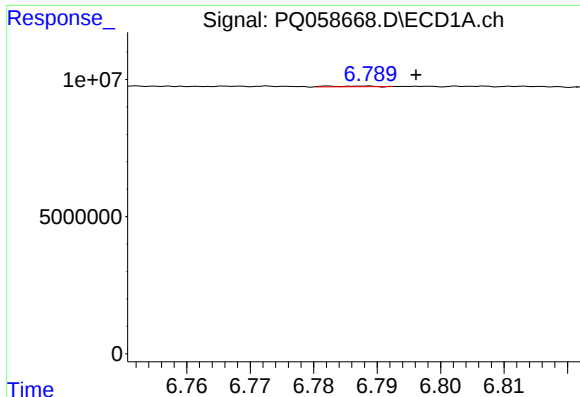
#24 AR-1248-4

R.T.: 6.767 min
Delta R.T.: 0.011 min
Response: 201675
Conc: 1.02 ng/ml



#24 AR-1248-4

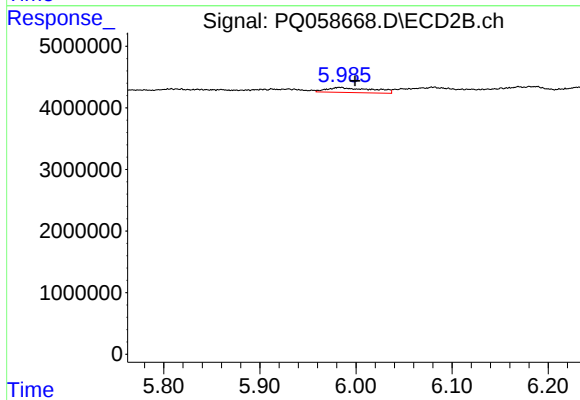
R.T.: 5.562 min
Delta R.T.: -0.042 min
Response: -548847
Conc: N.D.



#25 AR-1248-5

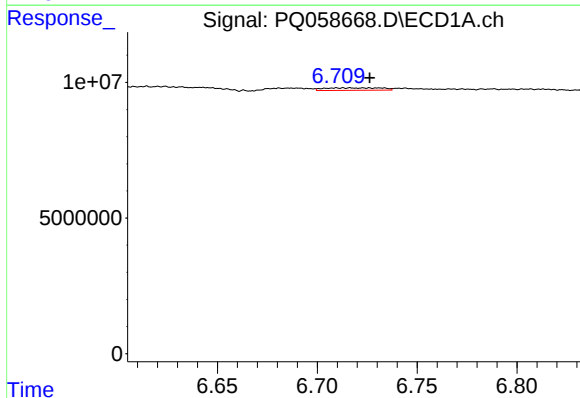
R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 98696
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



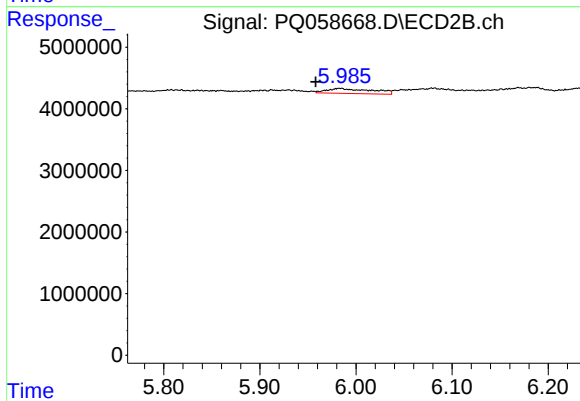
#25 AR-1248-5

R.T.: 5.983 min
Delta R.T.: -0.016 min
Response: 2636666
Conc: 14.86 ng/ml



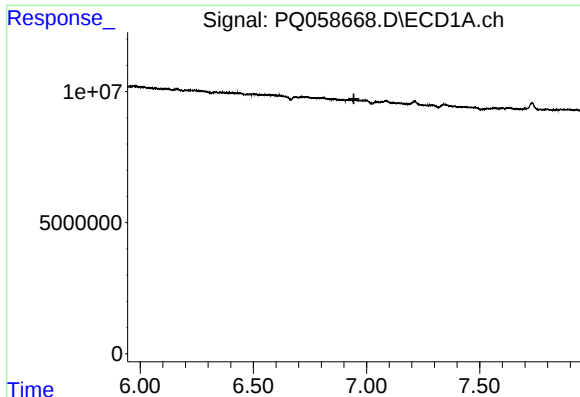
#26 AR-1254-1

R.T.: 6.717 min
Delta R.T.: -0.010 min
Response: 1805450
Conc: 8.67 ng/ml



#26 AR-1254-1

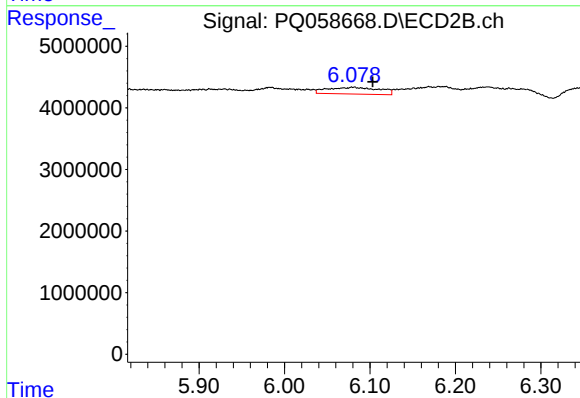
R.T.: 5.983 min
Delta R.T.: 0.025 min
Response: 2636666
Conc: 8.72 ng/ml



#27 AR-1254-2

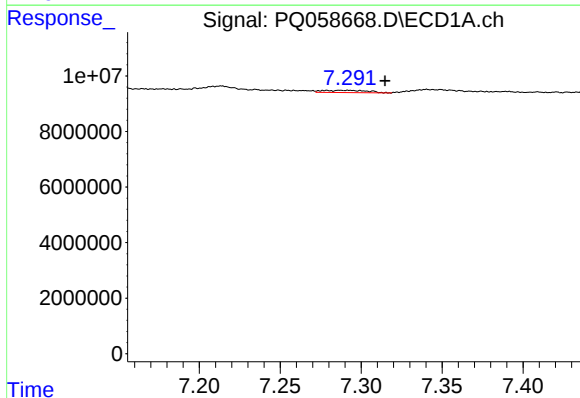
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



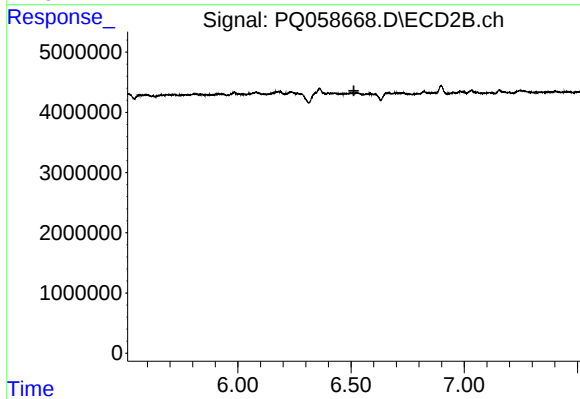
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.023 min
Response: 4608714
Conc: 17.73 ng/ml



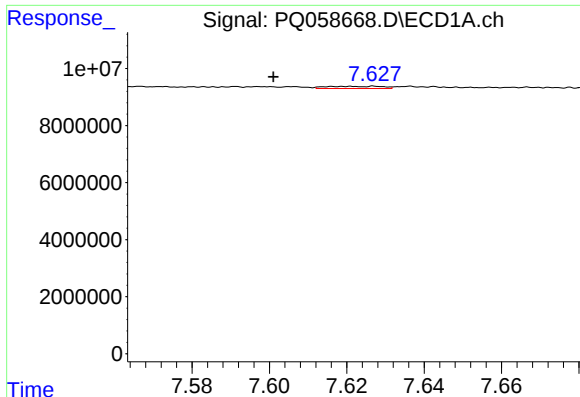
#28 AR-1254-3

R.T.: 7.292 min
Delta R.T.: -0.022 min
Response: 1520491
Conc: 4.24 ng/ml



#28 AR-1254-3

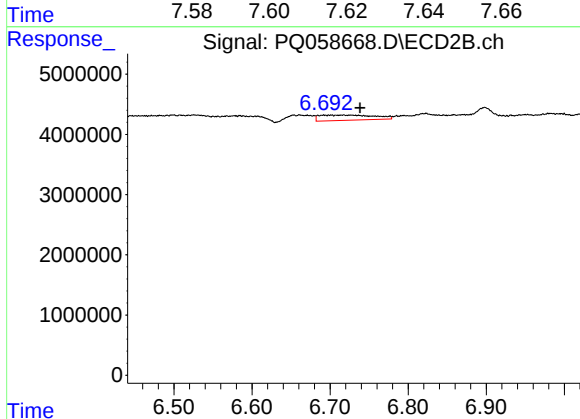
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



#29 AR-1254-4

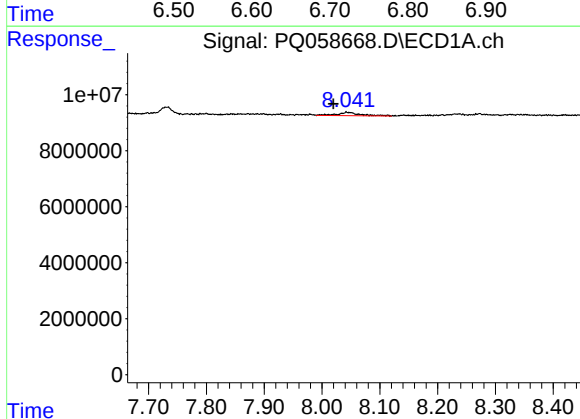
R.T.: 7.627 min
Delta R.T.: 0.026 min
Response: 809210
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



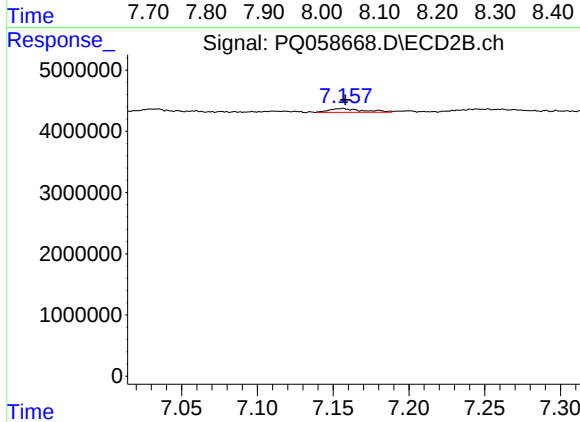
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.045 min
Response: 4258921
Conc: 16.63 ng/ml



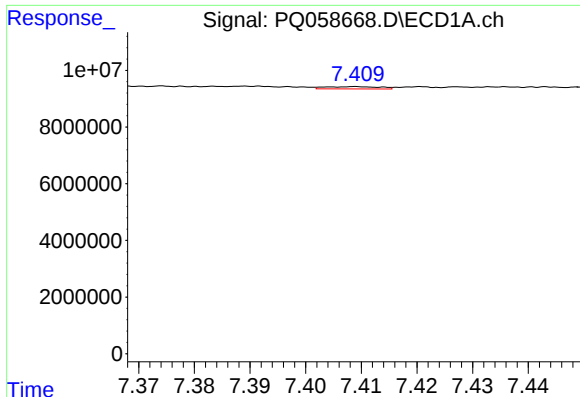
#30 AR-1254-5

R.T.: 8.044 min
Delta R.T.: 0.024 min
Response: 3320096
Conc: 12.76 ng/ml



#30 AR-1254-5

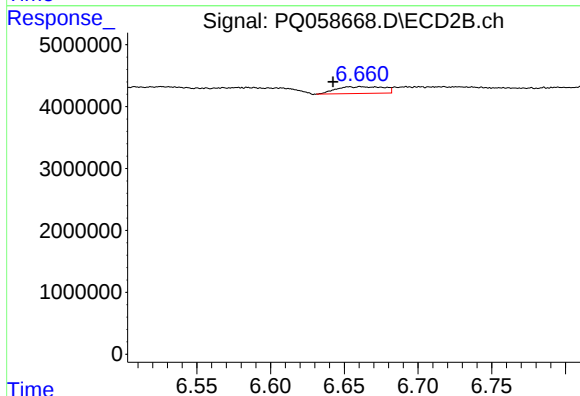
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 982340
Conc: 3.22 ng/ml



#31 AR-1260-1

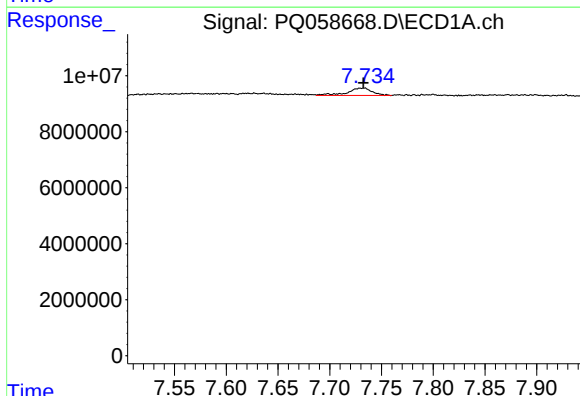
R.T.: 7.409 min
Delta R.T.: -0.067 min
Response: 564263
Conc: 3.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



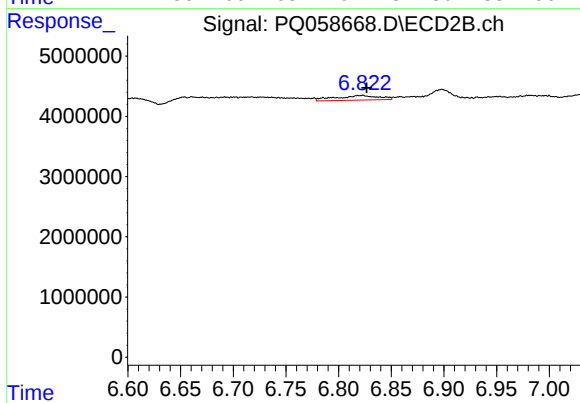
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: 0.019 min
Response: 2485618
Conc: 12.42 ng/ml



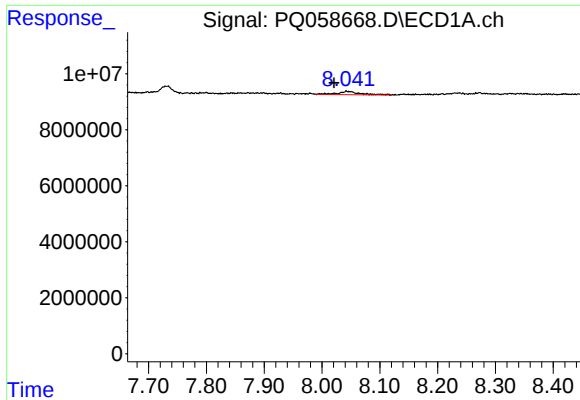
#32 AR-1260-2

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 4406966
Conc: 21.04 ng/ml



#32 AR-1260-2

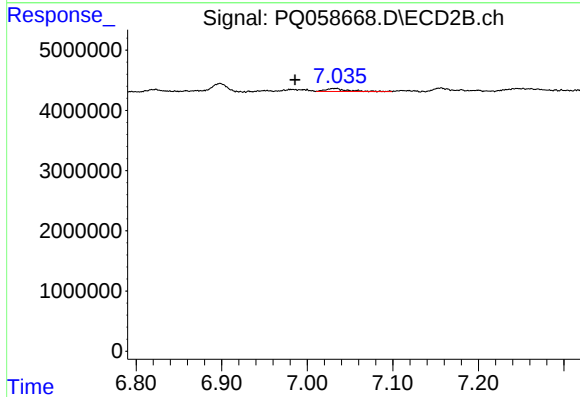
R.T.: 6.822 min
Delta R.T.: -0.005 min
Response: 2195613
Conc: 9.43 ng/ml



#33 AR-1260-3

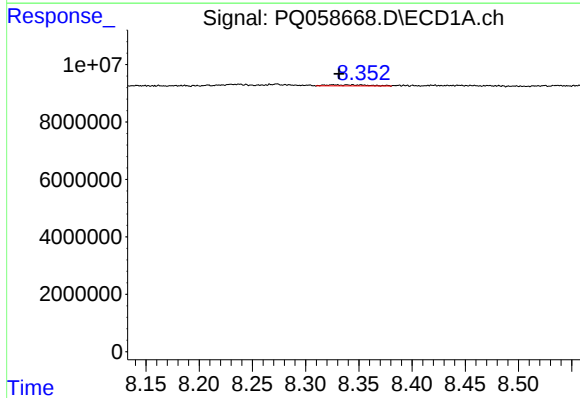
R.T.: 8.044 min
Delta R.T.: 0.023 min
Response: 3320096
Conc: 12.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



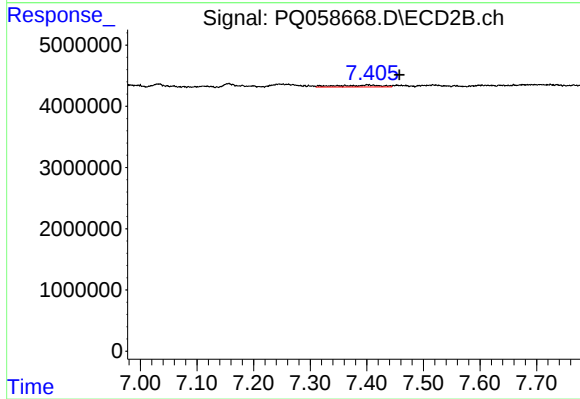
#33 AR-1260-3

R.T.: 7.032 min
Delta R.T.: 0.046 min
Response: 915114
Conc: 4.28 ng/ml



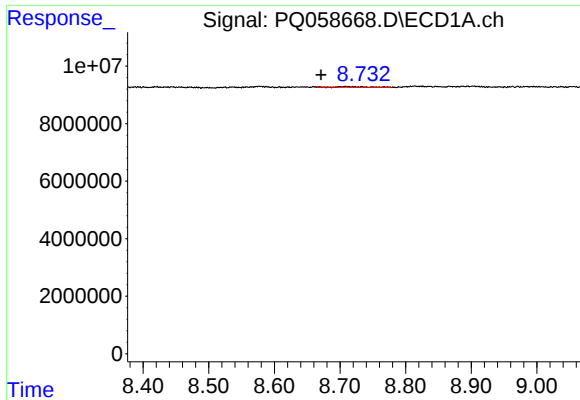
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: 0.020 min
Response: 1018681
Conc: 5.01 ng/ml



#34 AR-1260-4

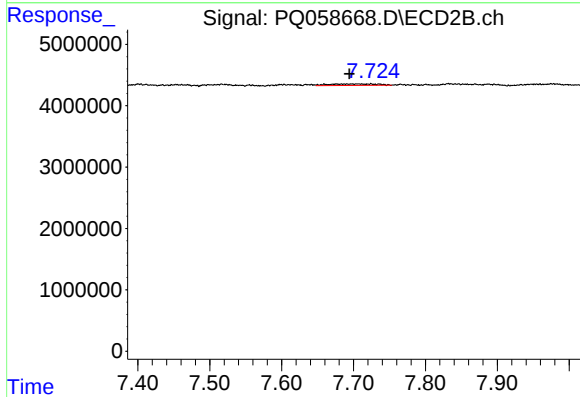
R.T.: 7.401 min
Delta R.T.: -0.056 min
Response: 1642953
Conc: 9.30 ng/ml



#35 AR-1260-5

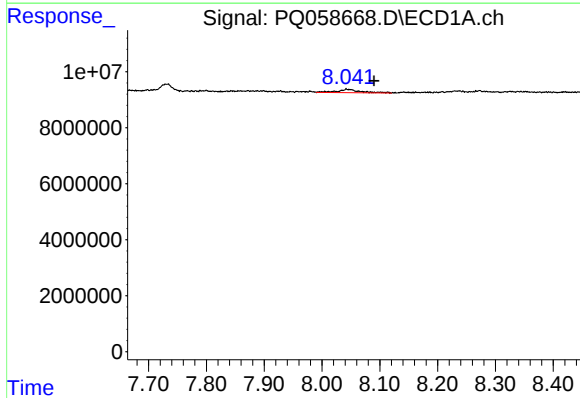
R.T.: 8.709 min
Delta R.T.: 0.038 min
Response: 769353
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



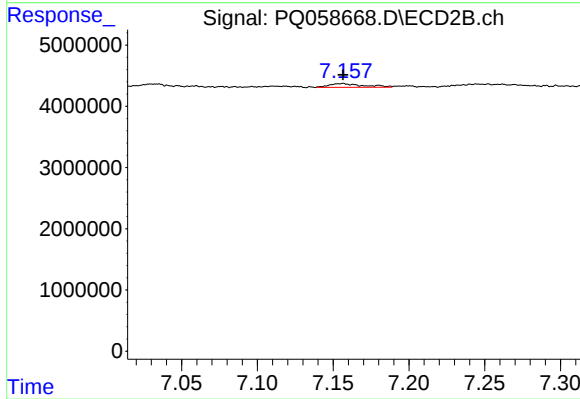
#35 AR-1260-5

R.T.: 7.707 min
Delta R.T.: 0.013 min
Response: 1088501
Conc: 2.74 ng/ml



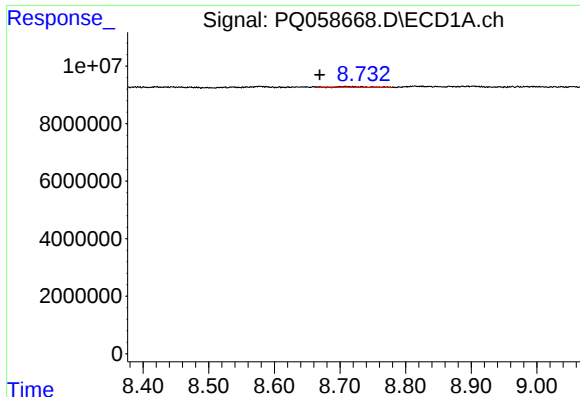
#36 AR-1262-1

R.T.: 8.044 min
Delta R.T.: -0.047 min
Response: 3320096
Conc: 10.18 ng/ml



#36 AR-1262-1

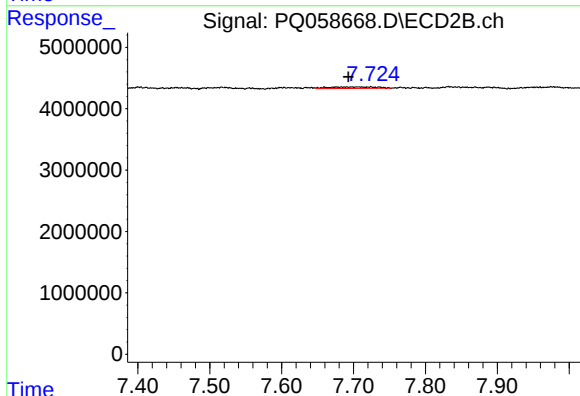
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 982340
Conc: 6.09 ng/ml



#37 AR-1262-2

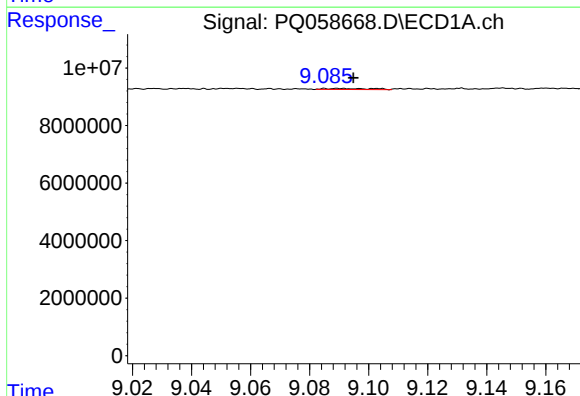
R.T.: 8.709 min
Delta R.T.: 0.040 min
Response: 769353
Conc: 1.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



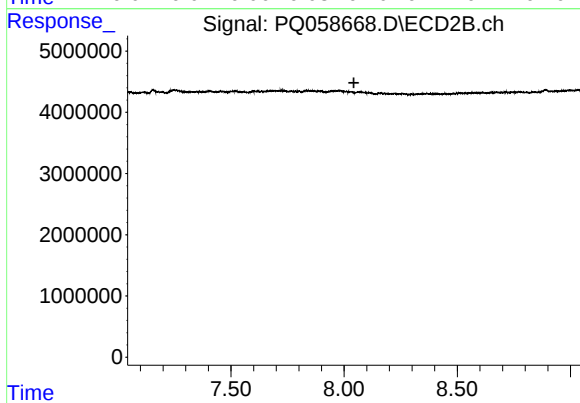
#37 AR-1262-2

R.T.: 7.707 min
Delta R.T.: 0.015 min
Response: 1088501
Conc: 1.95 ng/ml



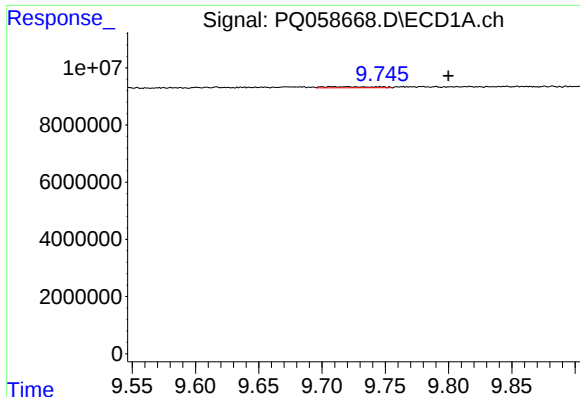
#39 AR-1262-4

R.T.: 9.090 min
Delta R.T.: -0.005 min
Response: 401136
Conc: 1.27 ng/ml



#39 AR-1262-4

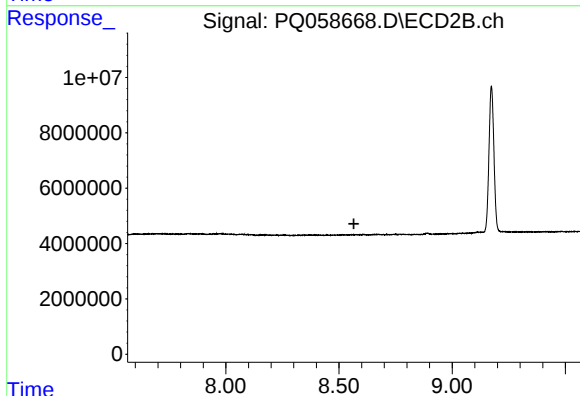
R.T.: 0.000 min
Exp R.T.: 8.043 min
Response: 0
Conc: N.D.



#40 AR-1262-5

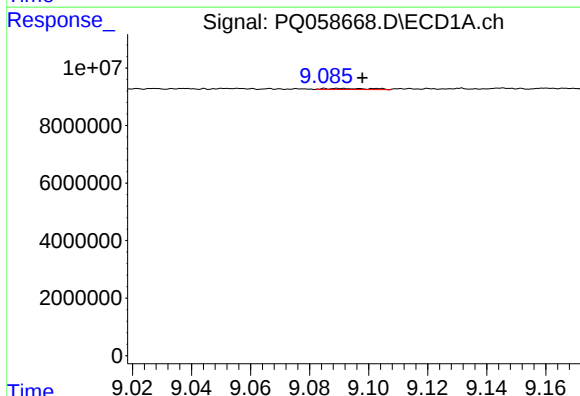
R.T.: 9.745 min
Delta R.T.: -0.054 min
Response: 1100567
Conc: 4.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



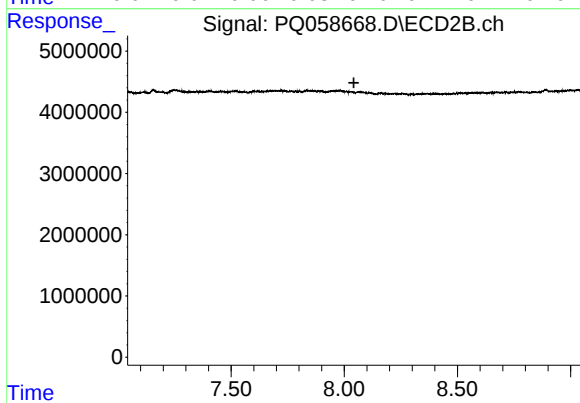
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



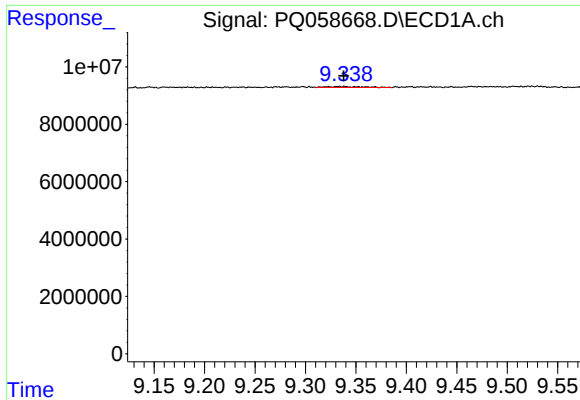
#42 AR-1268-2

R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 401136
Conc: 0.37 ng/ml



#42 AR-1268-2

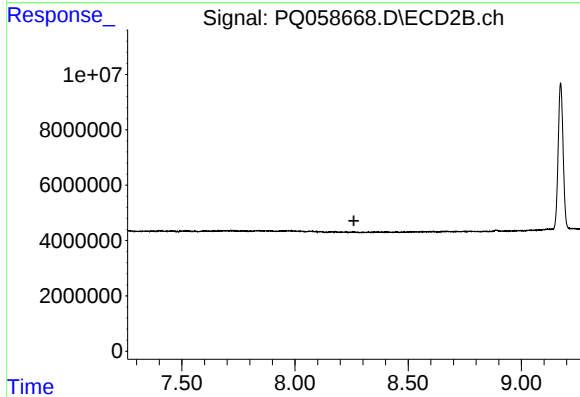
R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.



#43 AR-1268-3

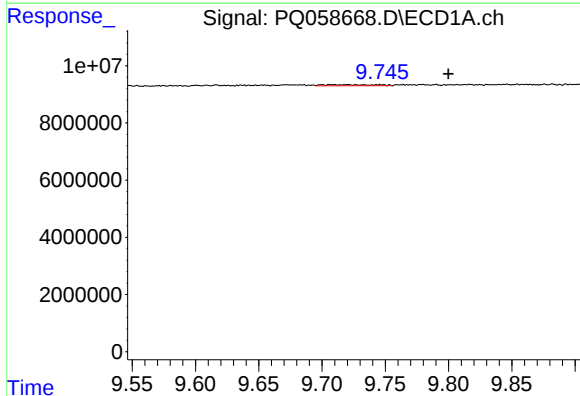
R.T.: 9.323 min
Delta R.T.: -0.015 min
Response: 845003
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



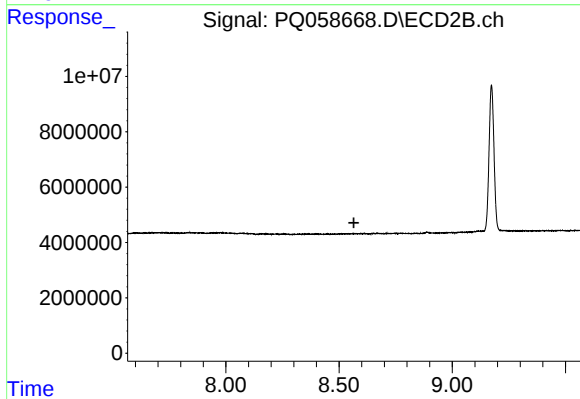
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



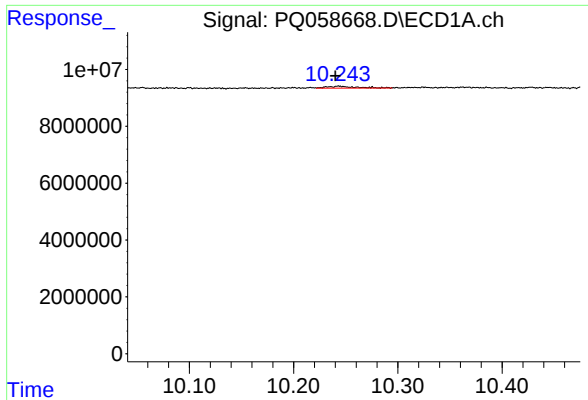
#44 AR-1268-4

R.T.: 9.745 min
Delta R.T.: -0.054 min
Response: 1100567
Conc: 3.32 ng/ml



#44 AR-1268-4

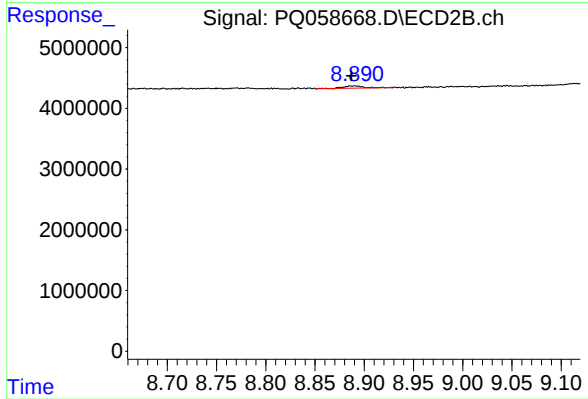
R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.244 min
Delta R.T.: 0.004 min
Response: 1367163
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.890 min
Delta R.T.: 0.003 min
Response: 502951
Conc: 0.27 ng/ml