Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
Data File : PQ056961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 13:27
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:03:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 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...	0.000	3.709f	0	253305	N.D.	0.024	#
	Target Compounds							
3)	L1 AR-1016-1	5.710	4.811	5875655	261331	13.853	0.785	#
4)	L1 AR-1016-2	5.710	4.840	5875655	41906	6.870	0.070	#
5)	L1 AR-1016-3	5.792	5.011	3971259	110948	7.164	0.413	#
6)	L1 AR-1016-4	5.959f	5.046	4600070	184928	10.766	0.812	#
7)	L1 AR-1016-5	6.187	5.256	13118543	3060092	33.209	10.660	#
8)	L2 AR-1221-1	4.698f	3.956	3779912	58699	21.690	0.514	#
9)	L2 AR-1221-2	0.000	4.057	0	78171	N.D.	0.987	#
10)	L2 AR-1221-3	4.970f	4.122	3422741	104582	8.193	0.377	#
11)	L3 AR-1232-1	4.970f	4.122	3422741	104582	9.754	0.460	#
12)	L3 AR-1232-2	5.434	4.840	8288328	41906	32.981	0.178	#
13)	L3 AR-1232-3	5.710	5.011	5875655	110948	16.460	0.956	#
14)	L3 AR-1232-4	5.959f	5.088	4600070	146453	25.106	1.502	#
15)	L3 AR-1232-5	5.959	5.256	4600070	3060092	16.088	29.786	#
16)	L4 AR-1242-1	5.710	4.811	5875655	261331	15.090	0.917	#
17)	L4 AR-1242-2	5.710	4.840	5875655	41906	7.660	0.083	#
18)	L4 AR-1242-3	5.792	5.011	3971259	110948	7.831	0.487	#
19)	L4 AR-1242-4	5.959f	5.088	4600070	146453	11.792	0.641	#
20)	L4 AR-1242-5	6.653	5.621	12237346	3056257	30.959	10.233	#
21)	L5 AR-1248-1	5.710	4.811	5875655	261331	20.008	1.171	#
22)	L5 AR-1248-2	5.959	5.046	4600070	184928	8.570	0.555	#
23)	L5 AR-1248-3	6.187	5.088	13118543	146453	20.867	0.418	#
24)	L5 AR-1248-4	6.565	5.256	17846631	3060092	27.282	7.325	#
25)	L5 AR-1248-5	6.653	5.644	12237346	442248	17.618	0.987	#
26)	L6 AR-1254-1	6.565	5.621	17846631	3056257	27.720	4.583	#
27)	L6 AR-1254-2	6.773	5.765	10159864	688530	10.185	1.254	#
28)	L6 AR-1254-3	7.169	6.184f	11493121	1900799	10.377	2.045	#
29)	L6 AR-1254-4	7.416	6.311f	6853615	535332	9.355	0.792	#
30)	L6 AR-1254-5	7.879	6.785	3151420	441493	3.726	0.540	#
31)	L7 AR-1260-1	7.263f	6.297	16720716	1205194	26.094	2.206	#
32)	L7 AR-1260-2	7.582	6.442	10883671	2668772	14.767	4.010	#
33)	L7 AR-1260-3	7.879f	6.642	3151420	51886	3.379	0.084	#
34)	L7 AR-1260-4	8.169	7.067	4234269	409600	6.133	0.775	#
35)	L7 AR-1260-5	8.460	7.311	6184724	380412	4.455	0.291	#
36)	L8 AR-1262-1	7.909	6.785	3078956	441493	3.071	1.043	#
37)	L8 AR-1262-2	8.460	7.311	6184724	380412	3.369	0.238	#
38)	L8 AR-1262-3	8.799	7.592	3309640	500251	4.101	0.780	#
39)	L8 AR-1262-4	8.893	7.670	1320400	304276	2.205	0.258	#
40)	L8 AR-1262-5	9.541	0.000	1154168	0	1.714	N.D.	#
41)	L9 AR-1268-1	8.799	7.592	3309640	500251	1.524	0.271	#
42)	L9 AR-1268-2	8.893	7.670	1320400	304276	0.628	0.181	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
Data File : PQ056961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 13:27
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:03:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 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	
43)	L9 AR-1268-3	0.000	7.872	0	401916	N.D.	0.314	#
44)	L9 AR-1268-4	9.541	0.000	1154168	0	1.604	N.D.	#
45)	L9 AR-1268-5	9.991	8.457	1155931	745651	0.196	0.167	

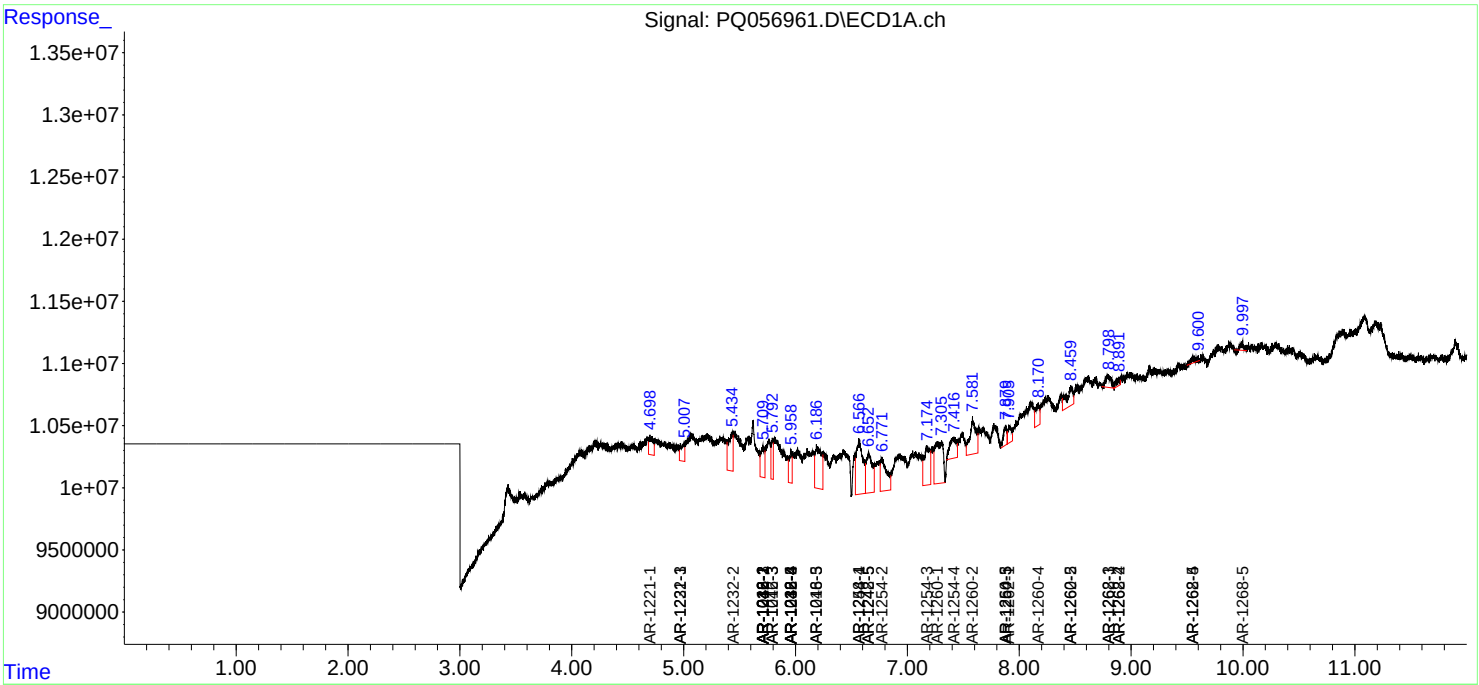
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

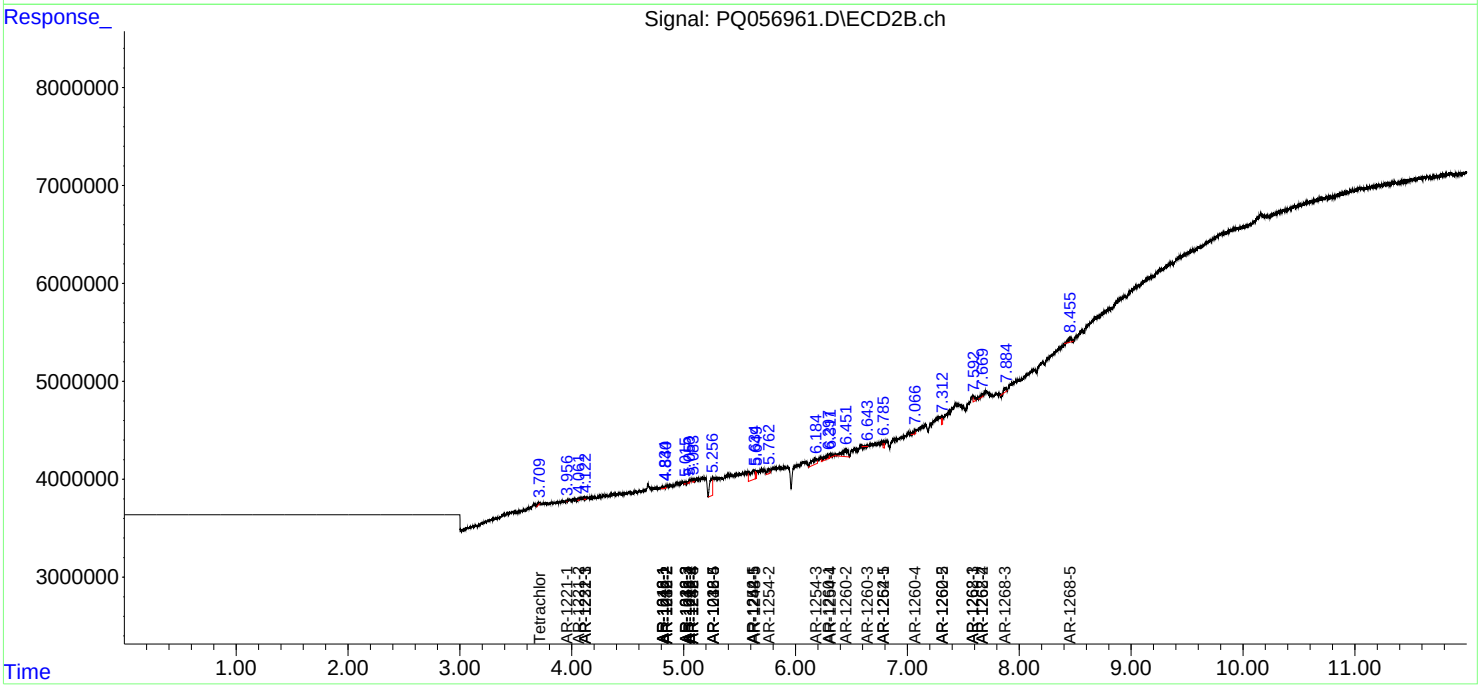
Quantitation Report (Not Reviewed)

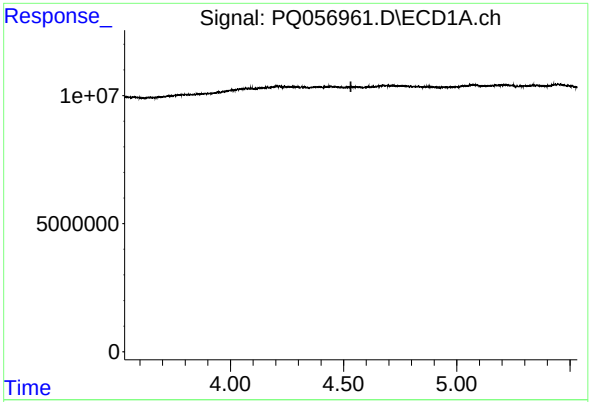
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041422\
Data File : PQ056961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 13:27
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:03:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 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

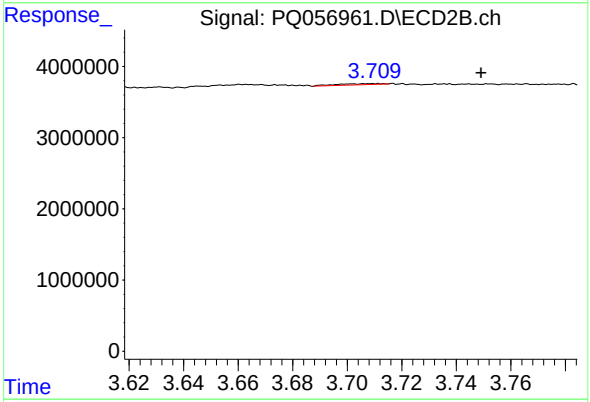






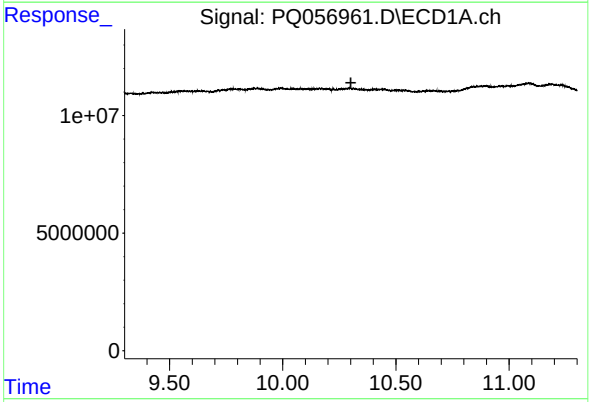
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.532 min
Response: 0
Conc: N.D.



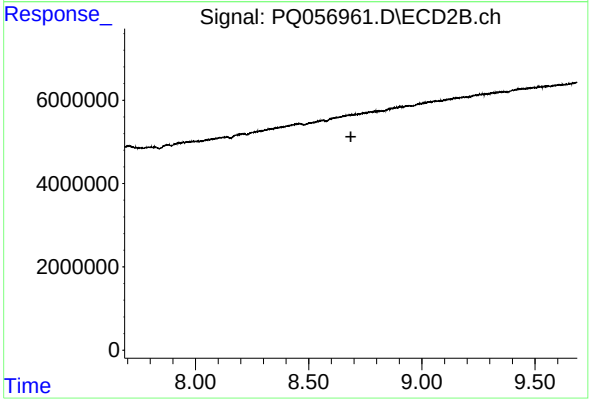
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.040 min
Response: 253305
Conc: 0.02 ng/ml



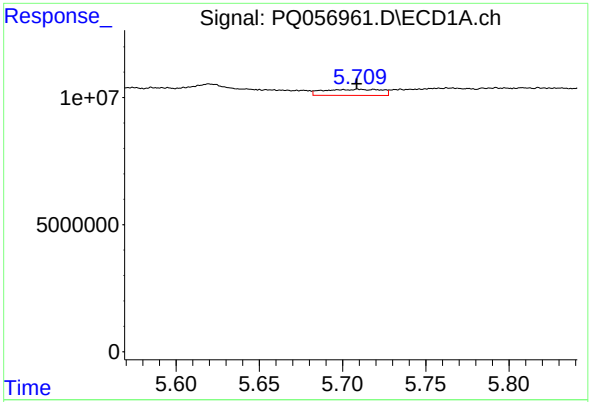
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.301 min
Response: 0
Conc: N.D.



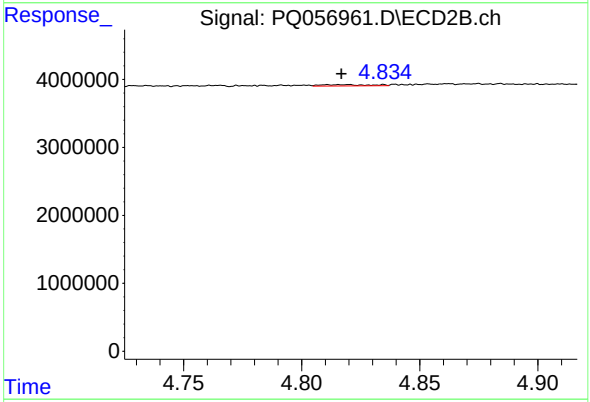
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



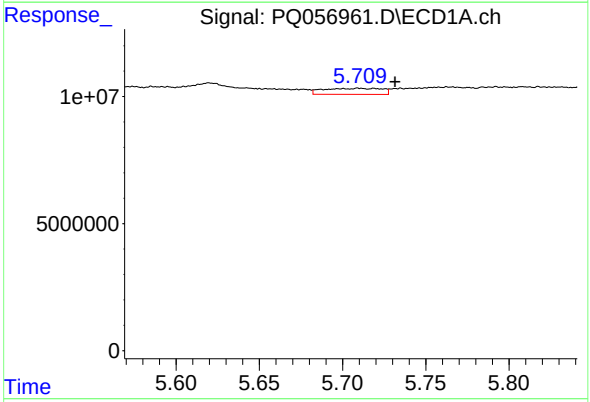
#3 AR-1016-1

R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 5875655
Conc: 13.85 ng/ml



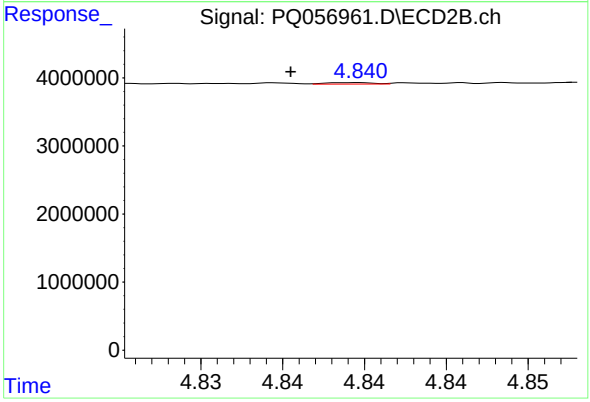
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 261331
Conc: 0.79 ng/ml



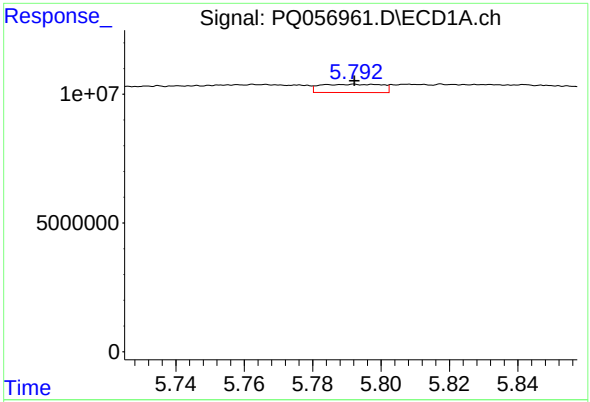
#4 AR-1016-2

R.T.: 5.710 min
Delta R.T.: -0.022 min
Response: 5875655
Conc: 6.87 ng/ml



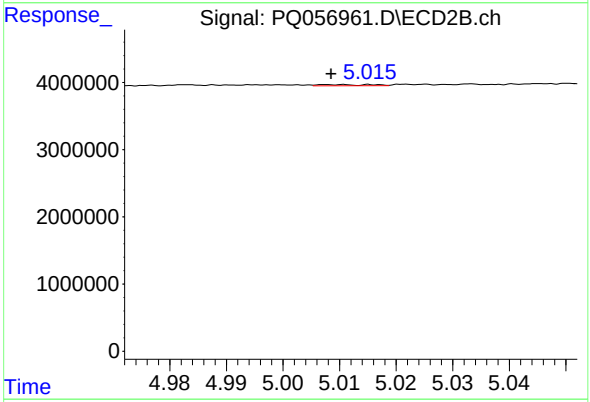
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: 0.004 min
Response: 41906
Conc: 0.07 ng/ml



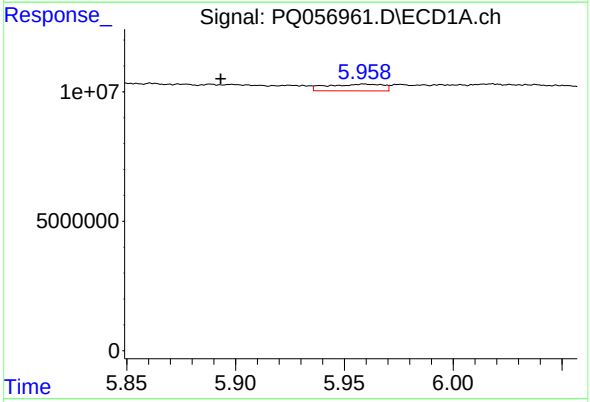
#5 AR-1016-3

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 3971259
Conc: 7.16 ng/ml



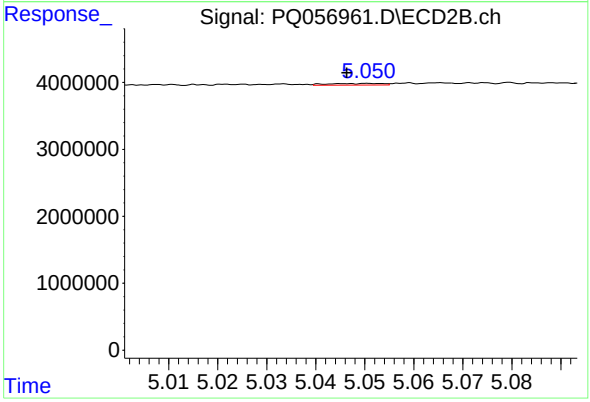
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 110948
Conc: 0.41 ng/ml



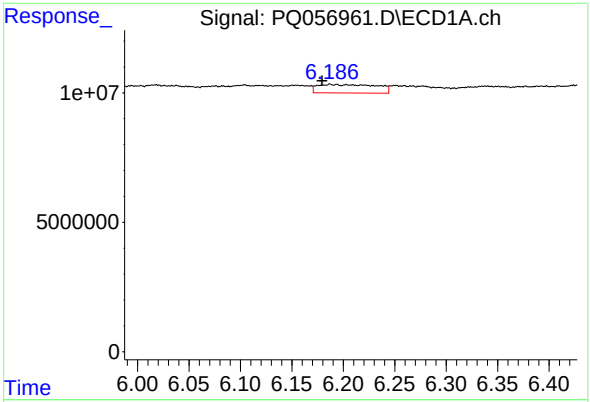
#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.066 min
Response: 4600070
Conc: 10.77 ng/ml



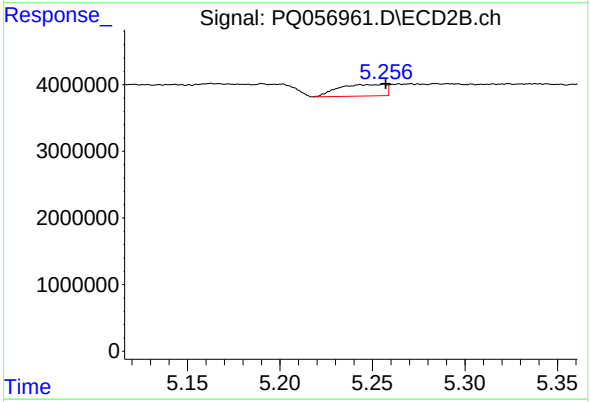
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 184928
Conc: 0.81 ng/ml



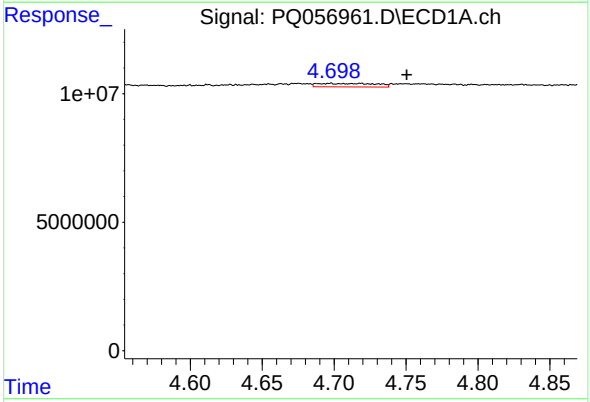
#7 AR-1016-5

R.T.: 6.187 min
Delta R.T.: 0.008 min
Response: 13118543
Conc: 33.21 ng/ml



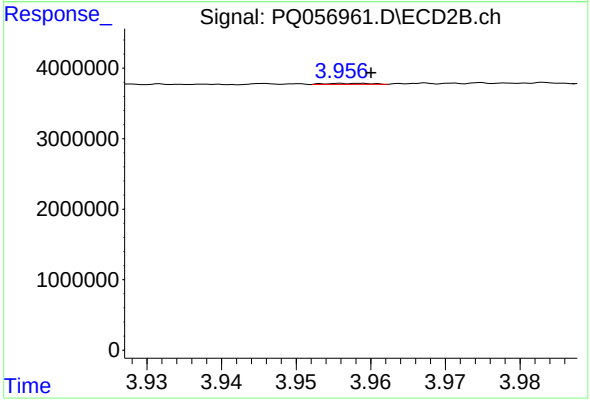
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 3060092
Conc: 10.66 ng/ml



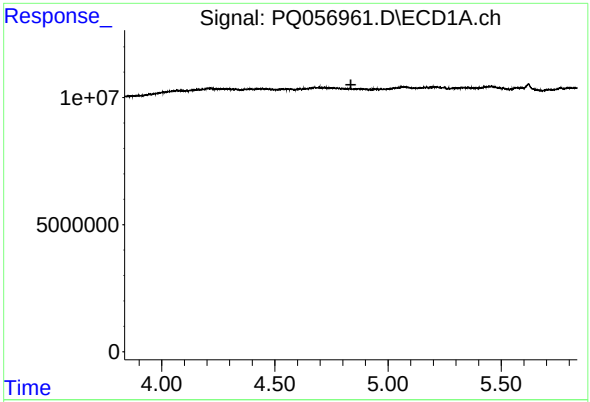
#8 AR-1221-1

R.T.: 4.698 min
Delta R.T.: -0.053 min
Response: 3779912
Conc: 21.69 ng/ml



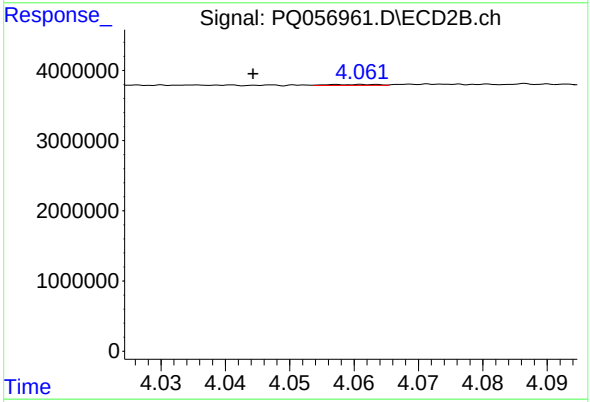
#8 AR-1221-1

R.T.: 3.956 min
Delta R.T.: -0.004 min
Response: 58699
Conc: 0.51 ng/ml



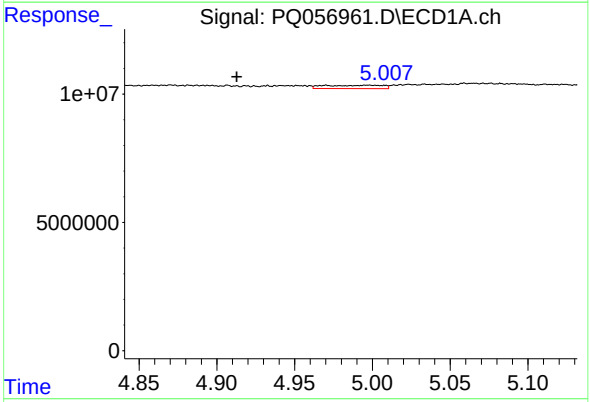
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



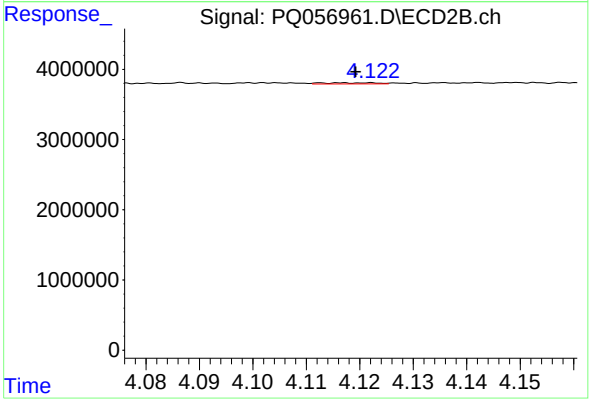
#9 AR-1221-2

R.T.: 4.057 min
Delta R.T.: 0.013 min
Response: 78171
Conc: 0.99 ng/ml



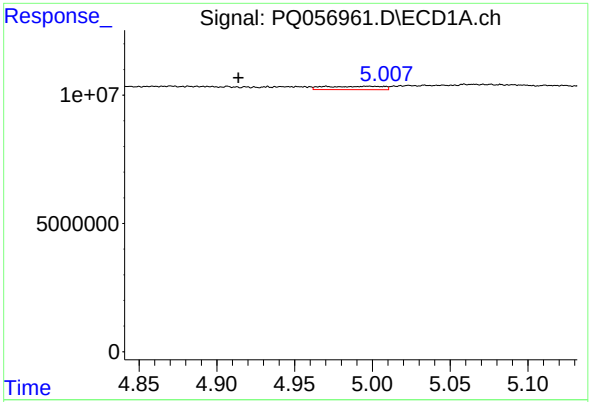
#10 AR-1221-3

R.T.: 4.970 min
Delta R.T.: 0.057 min
Response: 3422741
Conc: 8.19 ng/ml



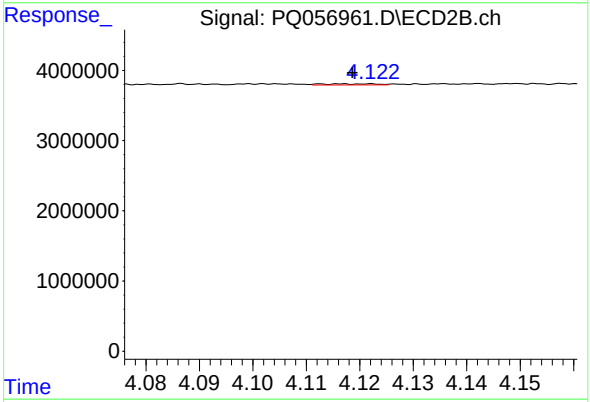
#10 AR-1221-3

R.T.: 4.122 min
Delta R.T.: 0.003 min
Response: 104582
Conc: 0.38 ng/ml



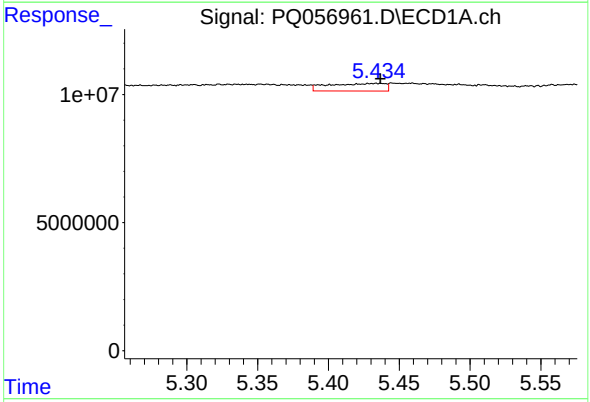
#11 AR-1232-1

R.T.: 4.970 min
Delta R.T.: 0.056 min
Response: 3422741
Conc: 9.75 ng/ml



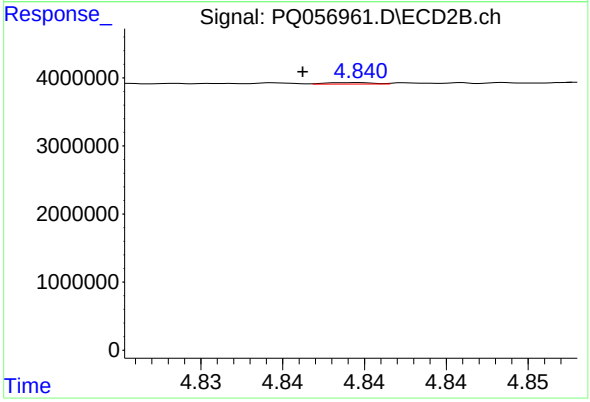
#11 AR-1232-1

R.T.: 4.122 min
Delta R.T.: 0.004 min
Response: 104582
Conc: 0.46 ng/ml



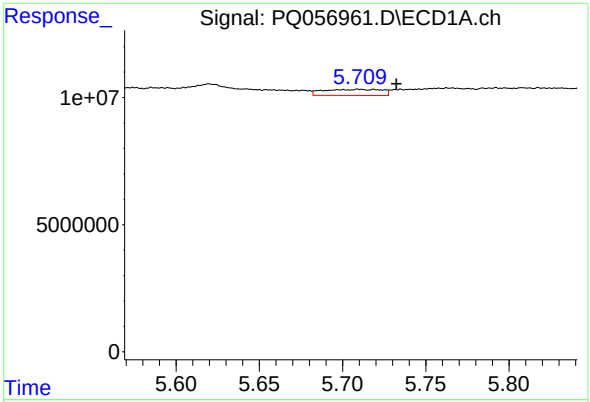
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: -0.003 min
Response: 8288328
Conc: 32.98 ng/ml



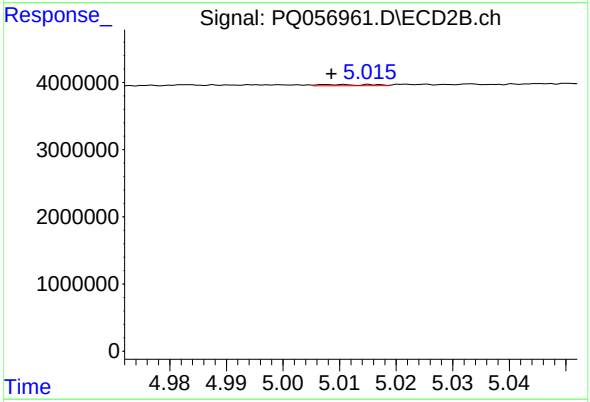
#12 AR-1232-2

R.T.: 4.840 min
Delta R.T.: 0.003 min
Response: 41906
Conc: 0.18 ng/ml



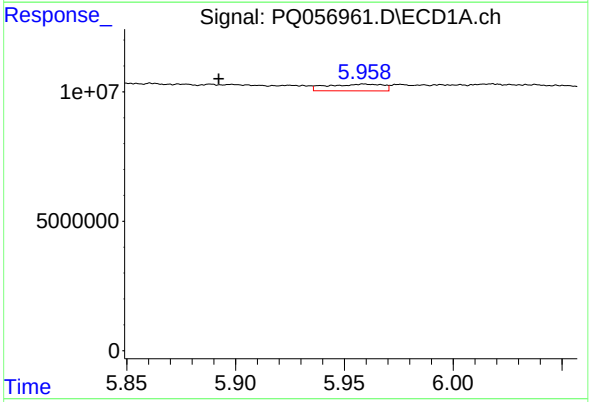
#13 AR-1232-3

R.T.: 5.710 min
Delta R.T.: -0.023 min
Response: 5875655
Conc: 16.46 ng/ml



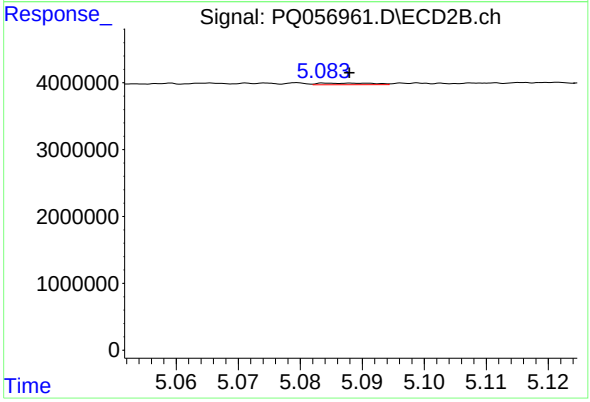
#13 AR-1232-3

R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 110948
Conc: 0.96 ng/ml



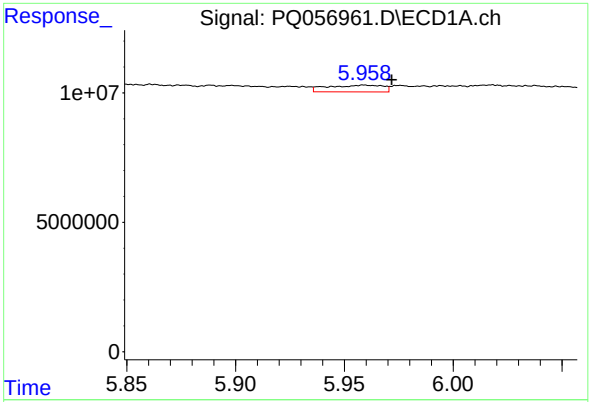
#14 AR-1232-4

R.T.: 5.959 min
Delta R.T.: 0.067 min
Response: 4600070
Conc: 25.11 ng/ml



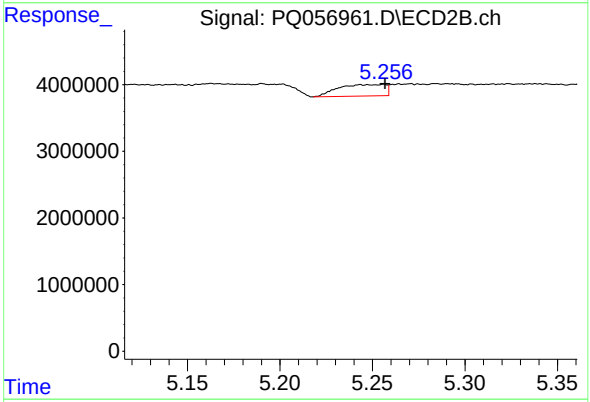
#14 AR-1232-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 146453
Conc: 1.50 ng/ml



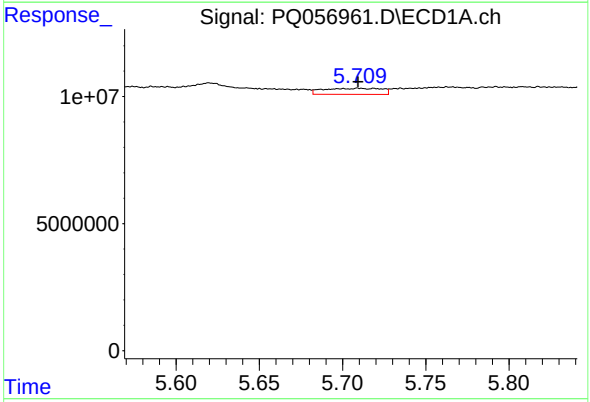
#15 AR-1232-5

R.T.: 5.959 min
Delta R.T.: -0.013 min
Response: 4600070
Conc: 16.09 ng/ml



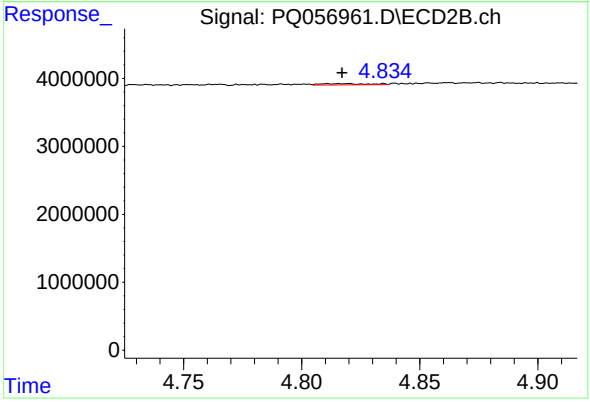
#15 AR-1232-5

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 3060092
Conc: 29.79 ng/ml



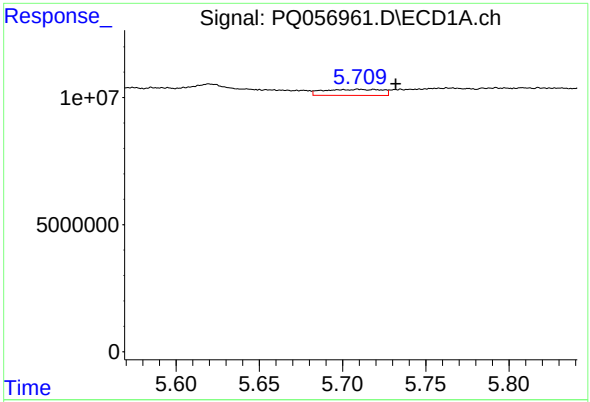
#16 AR-1242-1

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 5875655
Conc: 15.09 ng/ml



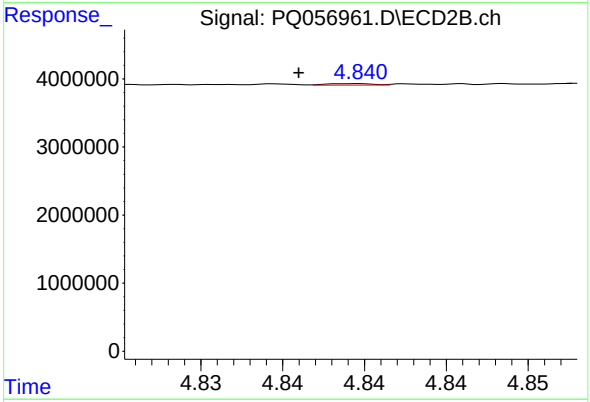
#16 AR-1242-1

R.T.: 4.811 min
Delta R.T.: -0.006 min
Response: 261331
Conc: 0.92 ng/ml



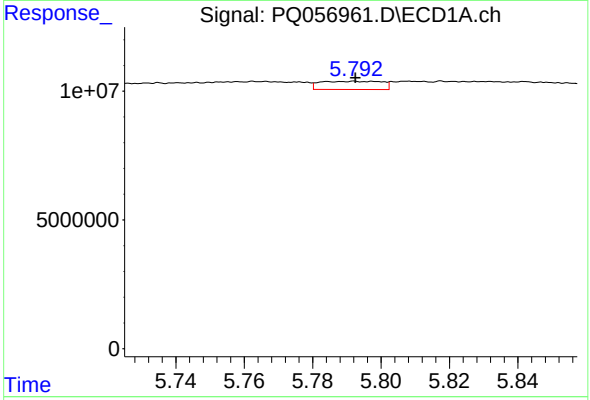
#17 AR-1242-2

R.T.: 5.710 min
Delta R.T.: -0.022 min
Response: 5875655
Conc: 7.66 ng/ml



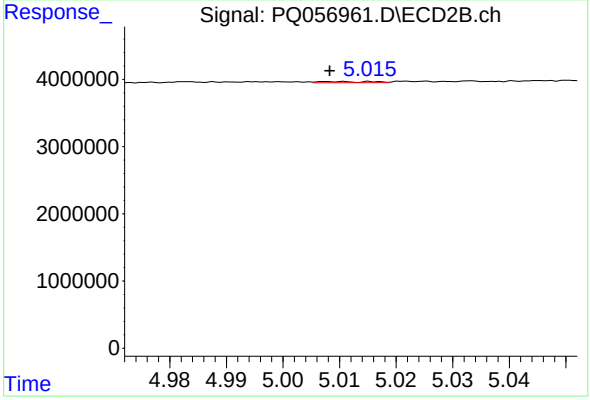
#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: 0.004 min
Response: 41906
Conc: 0.08 ng/ml



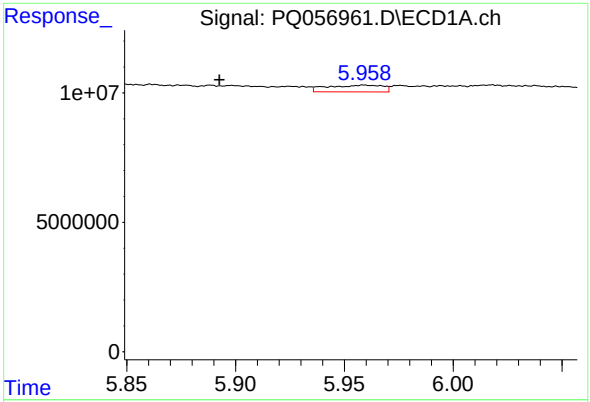
#18 AR-1242-3

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 3971259
Conc: 7.83 ng/ml



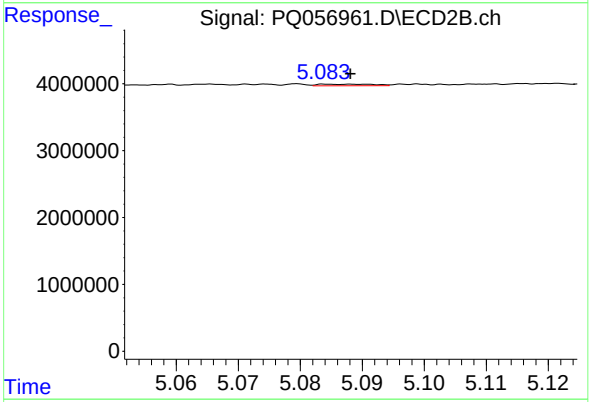
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.003 min
Response: 110948
Conc: 0.49 ng/ml



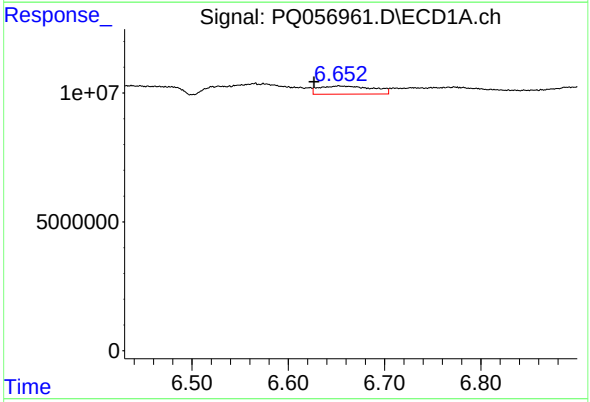
#19 AR-1242-4

R.T.: 5.959 min
Delta R.T.: 0.067 min
Response: 4600070
Conc: 11.79 ng/ml



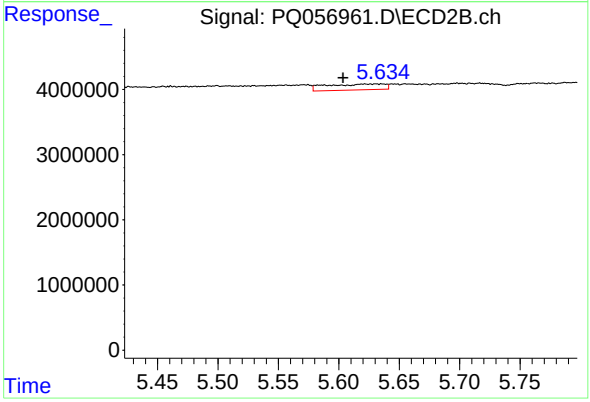
#19 AR-1242-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 146453
Conc: 0.64 ng/ml



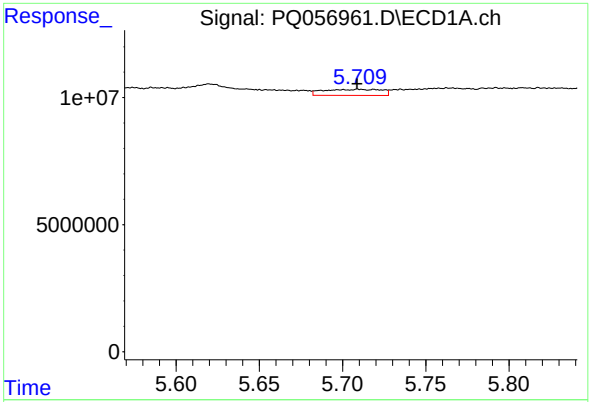
#20 AR-1242-5

R.T.: 6.653 min
Delta R.T.: 0.026 min
Response: 12237346
Conc: 30.96 ng/ml



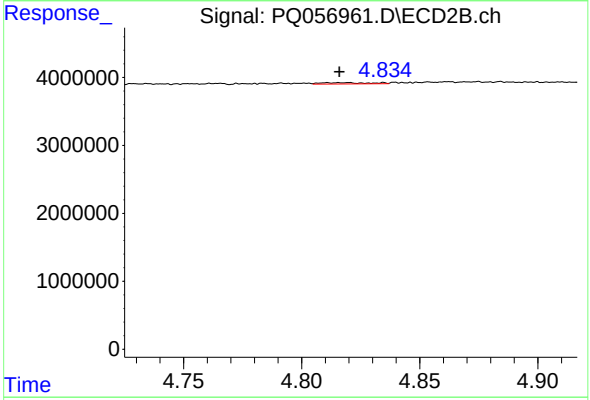
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.018 min
Response: 3056257
Conc: 10.23 ng/ml



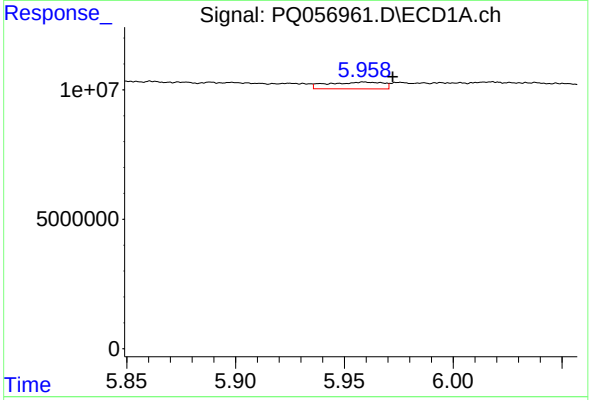
#21 AR-1248-1

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 5875655
Conc: 20.01 ng/ml



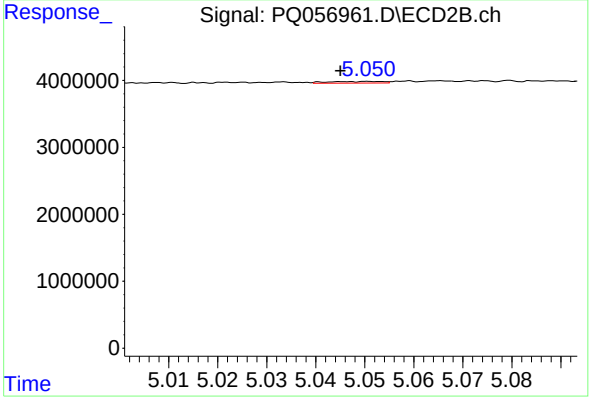
#21 AR-1248-1

R.T.: 4.811 min
Delta R.T.: -0.005 min
Response: 261331
Conc: 1.17 ng/ml



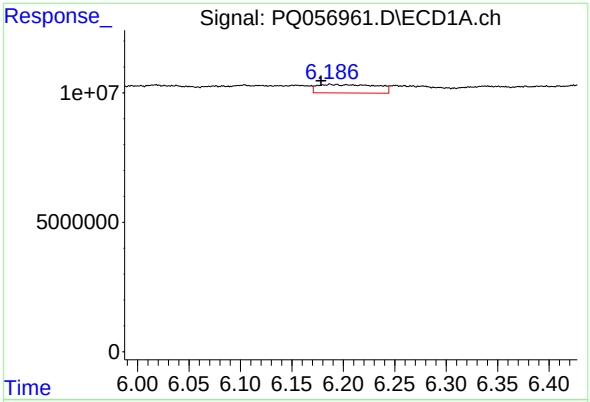
#22 AR-1248-2

R.T.: 5.959 min
Delta R.T.: -0.013 min
Response: 4600070
Conc: 8.57 ng/ml



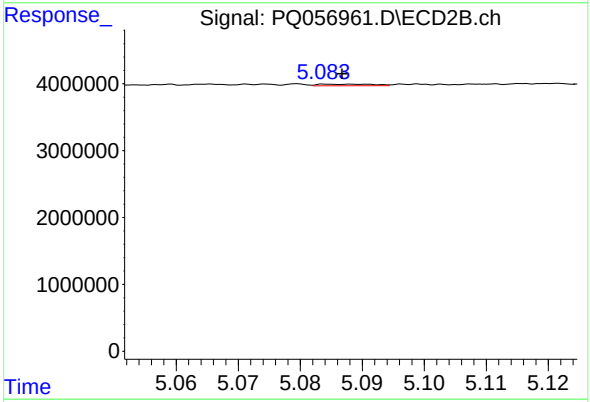
#22 AR-1248-2

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 184928
Conc: 0.55 ng/ml



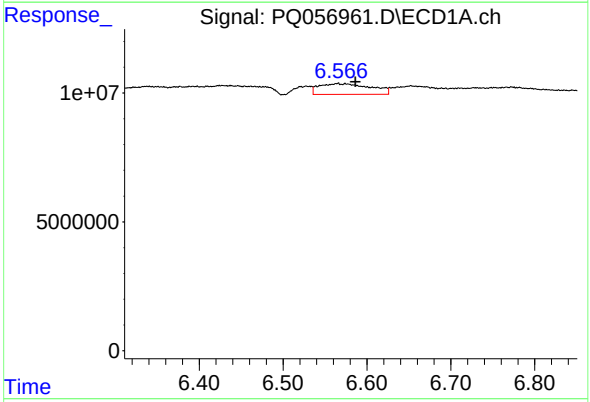
#23 AR-1248-3

R.T.: 6.187 min
Delta R.T.: 0.009 min
Response: 13118543
Conc: 20.87 ng/ml



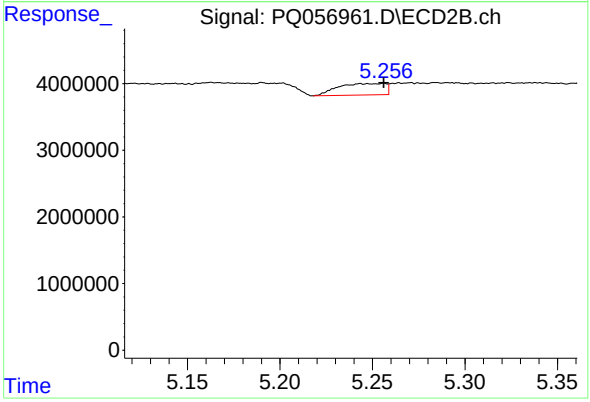
#23 AR-1248-3

R.T.: 5.088 min
Delta R.T.: 0.002 min
Response: 146453
Conc: 0.42 ng/ml



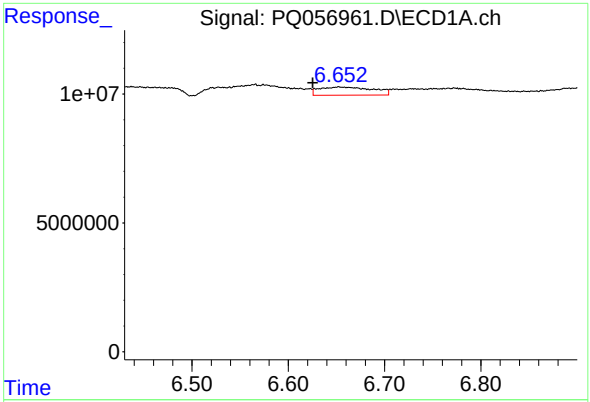
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: -0.021 min
Response: 17846631
Conc: 27.28 ng/ml



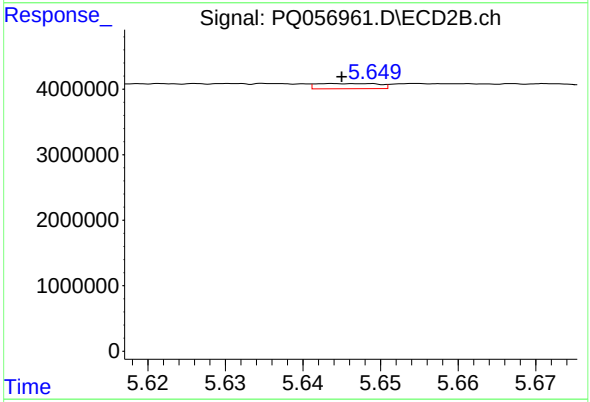
#24 AR-1248-4

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 3060092
Conc: 7.33 ng/ml



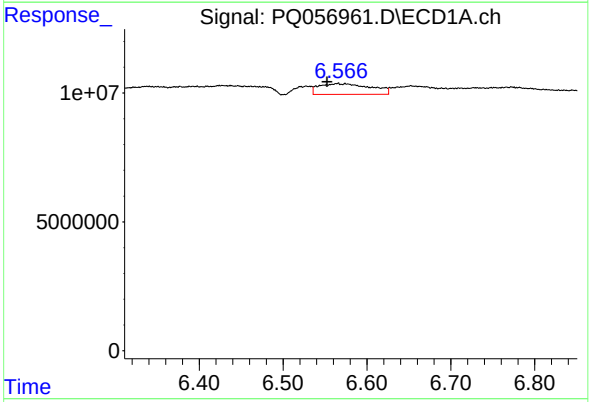
#25 AR-1248-5

R.T.: 6.653 min
Delta R.T.: 0.027 min
Response: 12237346
Conc: 17.62 ng/ml



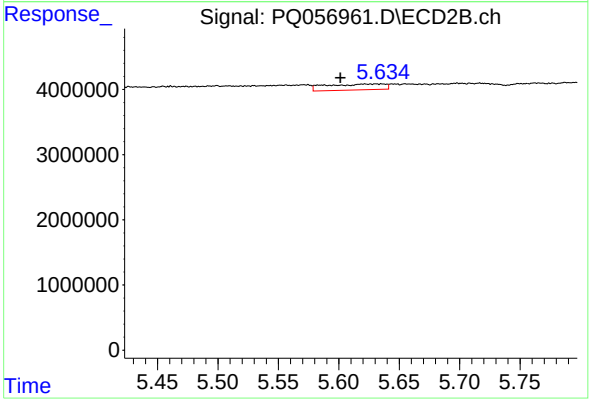
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 442248
Conc: 0.99 ng/ml



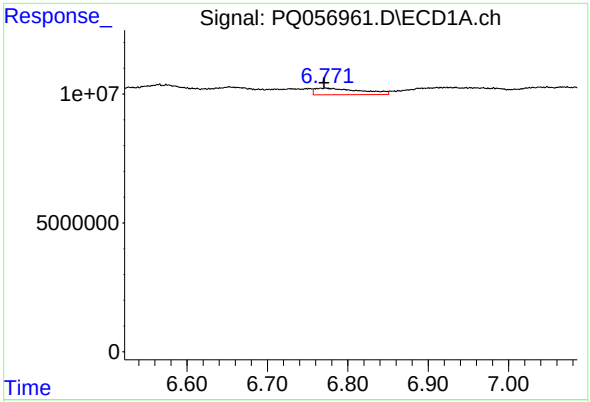
#26 AR-1254-1

R.T.: 6.565 min
Delta R.T.: 0.013 min
Response: 17846631
Conc: 27.72 ng/ml



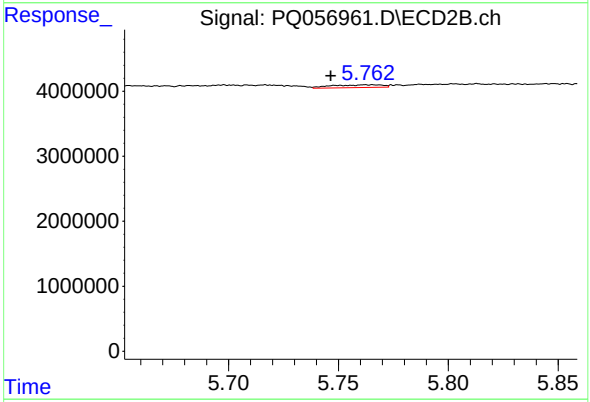
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.020 min
Response: 3056257
Conc: 4.58 ng/ml



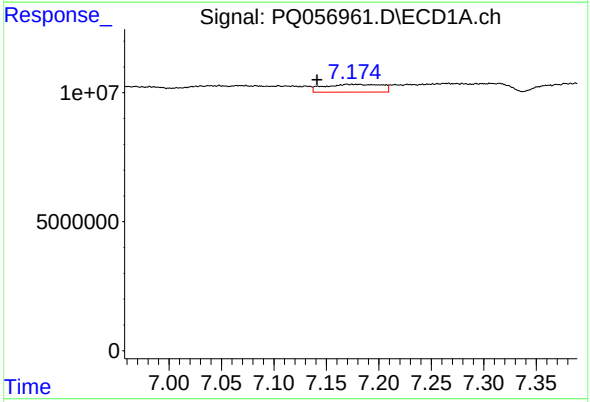
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: 0.003 min
Response: 10159864
Conc: 10.19 ng/ml



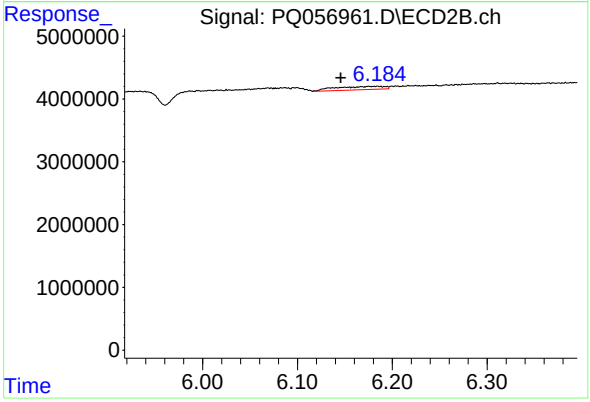
#27 AR-1254-2

R.T.: 5.765 min
Delta R.T.: 0.019 min
Response: 688530
Conc: 1.25 ng/ml



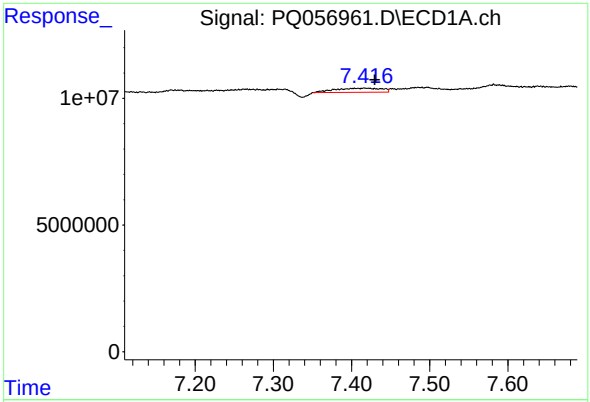
#28 AR-1254-3

R.T.: 7.169 min
Delta R.T.: 0.028 min
Response: 11493121
Conc: 10.38 ng/ml



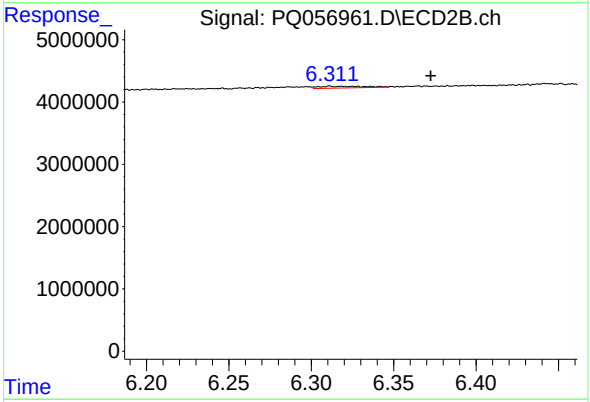
#28 AR-1254-3

R.T.: 6.184 min
Delta R.T.: 0.039 min
Response: 1900799
Conc: 2.05 ng/ml



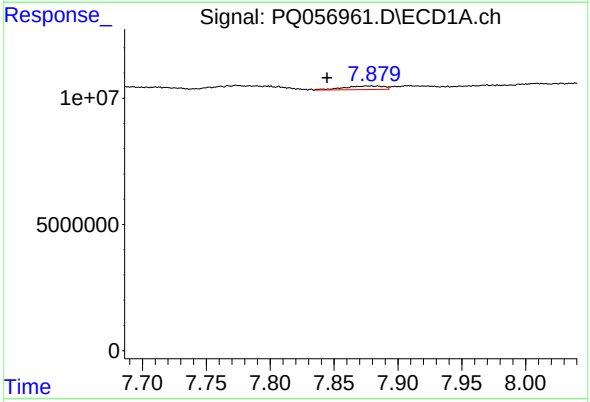
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: -0.014 min
Response: 6853615
Conc: 9.36 ng/ml



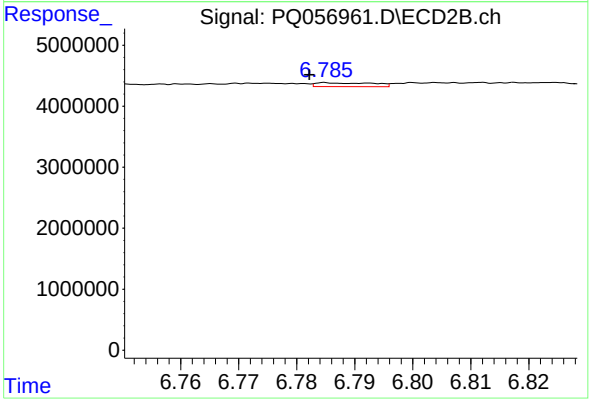
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: -0.061 min
Response: 535332
Conc: 0.79 ng/ml



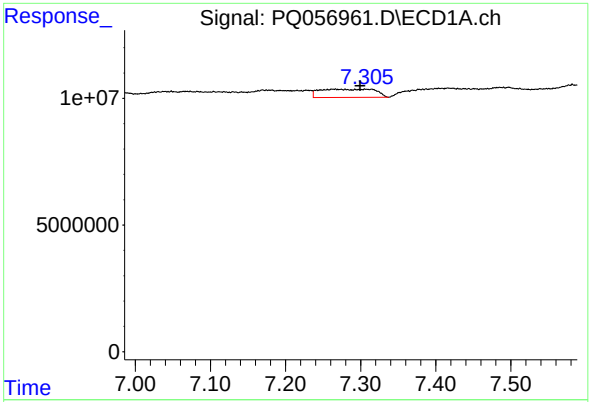
#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: 0.034 min
Response: 3151420
Conc: 3.73 ng/ml



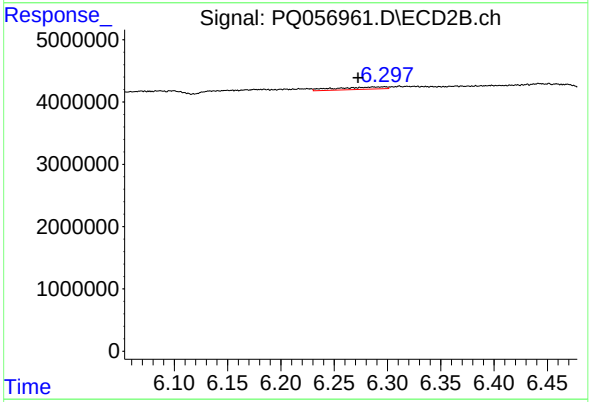
#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: 0.003 min
Response: 441493
Conc: 0.54 ng/ml



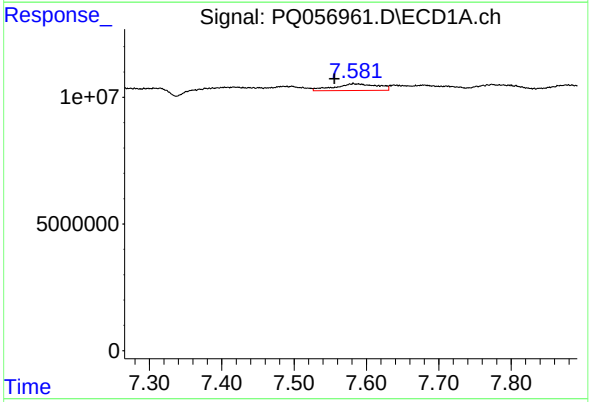
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.036 min
Response: 16720716
Conc: 26.09 ng/ml



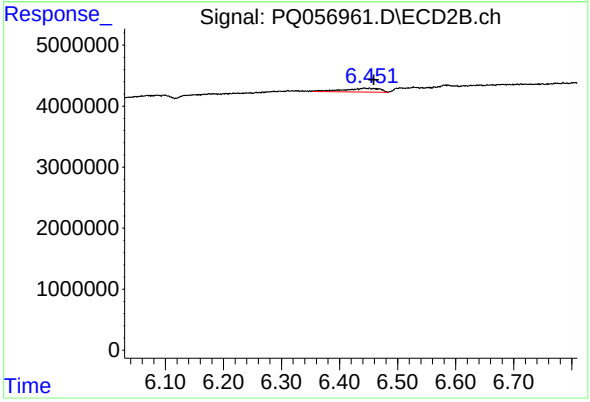
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.025 min
Response: 1205194
Conc: 2.21 ng/ml



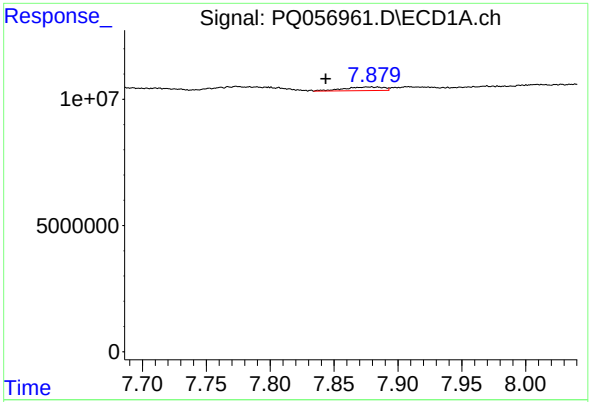
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: 0.026 min
Response: 10883671
Conc: 14.77 ng/ml



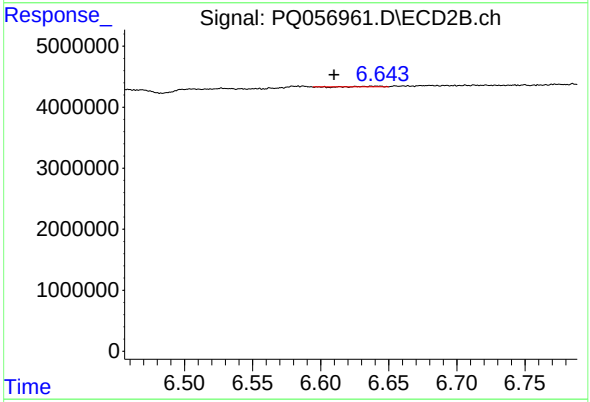
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: -0.016 min
Response: 2668772
Conc: 4.01 ng/ml



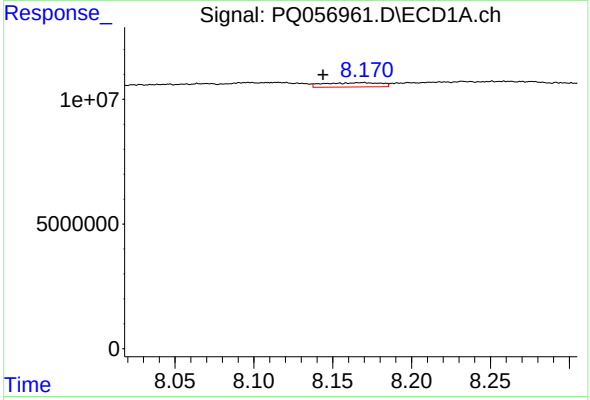
#33 AR-1260-3

R.T.: 7.879 min
Delta R.T.: 0.035 min
Response: 3151420
Conc: 3.38 ng/ml



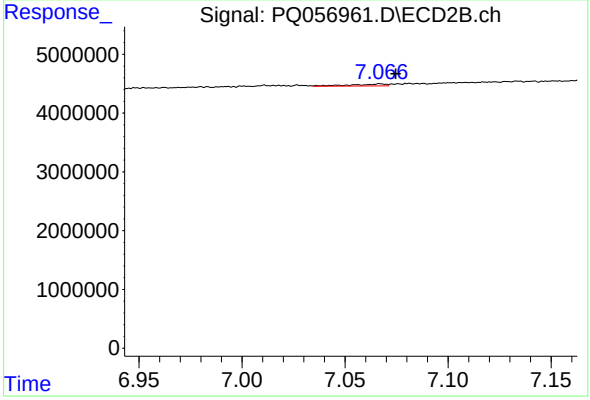
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: 0.032 min
Response: 51886
Conc: 0.08 ng/ml



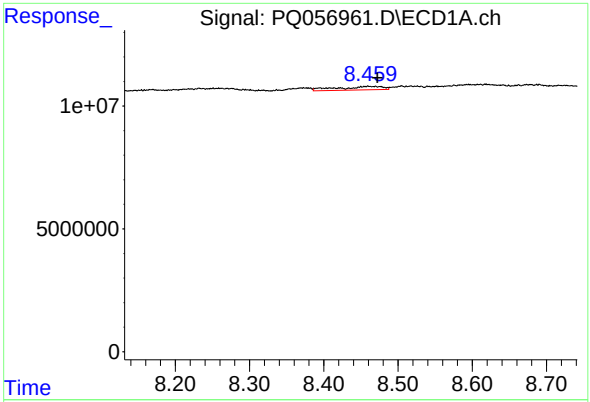
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: 0.025 min
Response: 4234269
Conc: 6.13 ng/ml



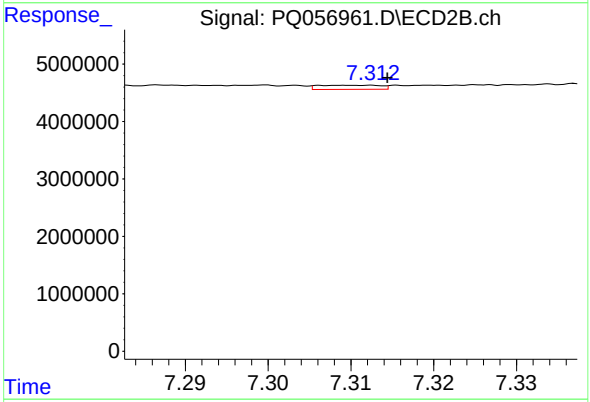
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 409600
Conc: 0.77 ng/ml



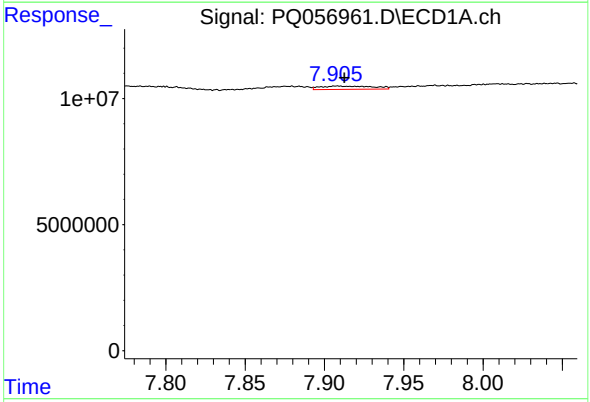
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.013 min
Response: 6184724
Conc: 4.46 ng/ml



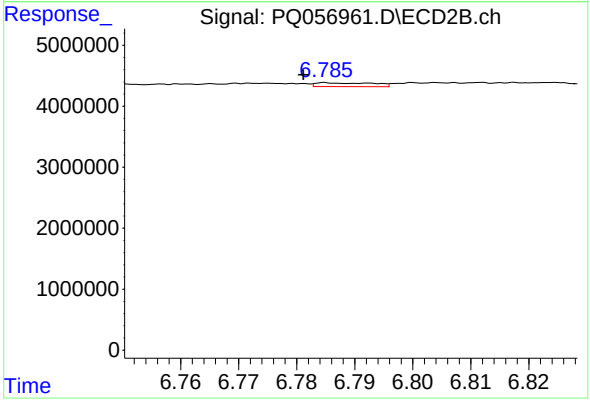
#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 380412
Conc: 0.29 ng/ml



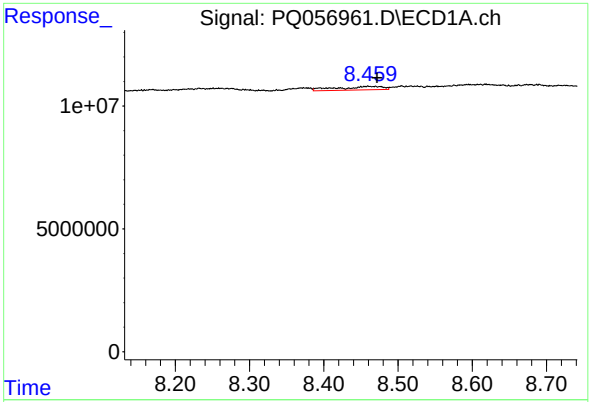
#36 AR-1262-1

R.T.: 7.909 min
Delta R.T.: -0.004 min
Response: 3078956
Conc: 3.07 ng/ml



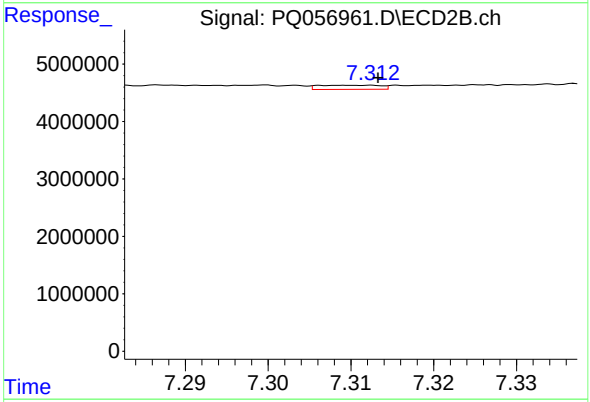
#36 AR-1262-1

R.T.: 6.785 min
Delta R.T.: 0.004 min
Response: 441493
Conc: 1.04 ng/ml



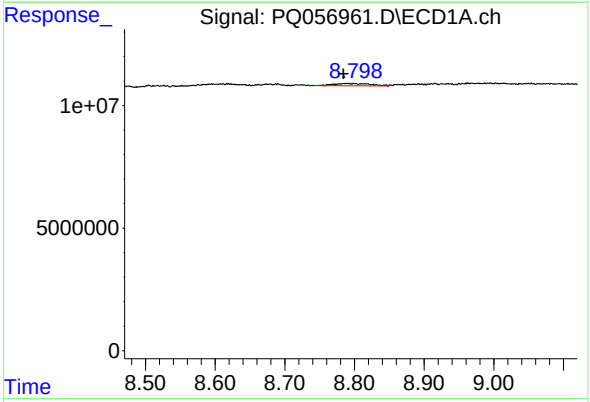
#37 AR-1262-2

R.T.: 8.460 min
Delta R.T.: -0.012 min
Response: 6184724
Conc: 3.37 ng/ml



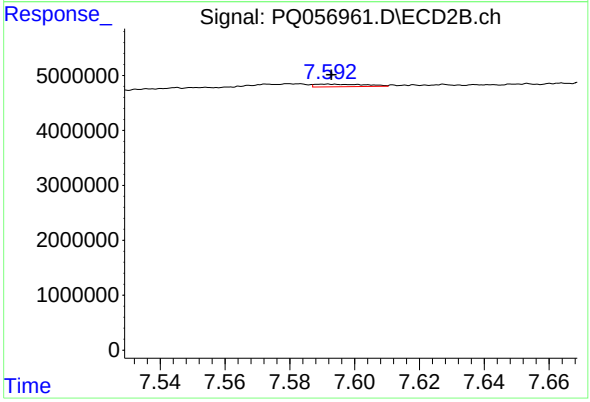
#37 AR-1262-2

R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 380412
Conc: 0.24 ng/ml



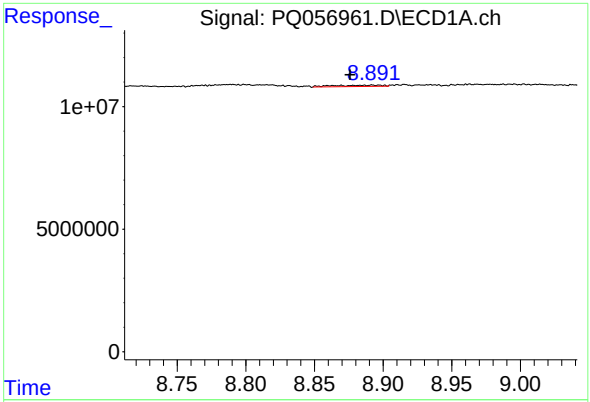
#38 AR-1262-3

R.T.: 8.799 min
Delta R.T.: 0.015 min
Response: 3309640
Conc: 4.10 ng/ml



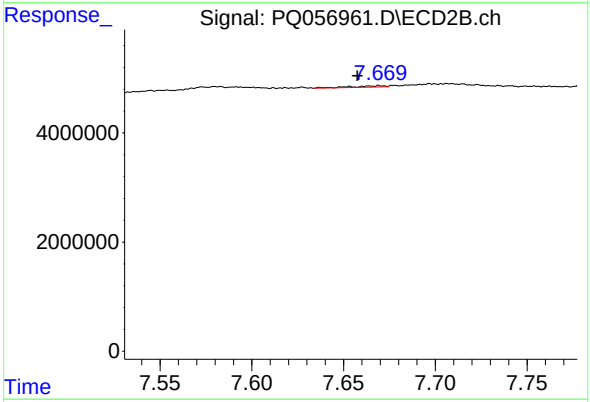
#38 AR-1262-3

R.T.: 7.592 min
Delta R.T.: -0.001 min
Response: 500251
Conc: 0.78 ng/ml



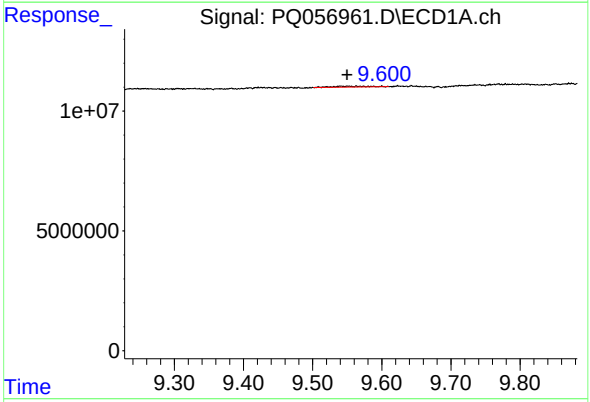
#39 AR-1262-4

R.T.: 8.893 min
Delta R.T.: 0.017 min
Response: 1320400
Conc: 2.20 ng/ml



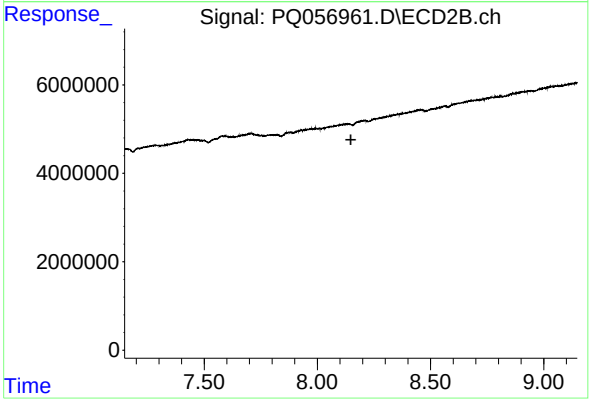
#39 AR-1262-4

R.T.: 7.670 min
Delta R.T.: 0.012 min
Response: 304276
Conc: 0.26 ng/ml



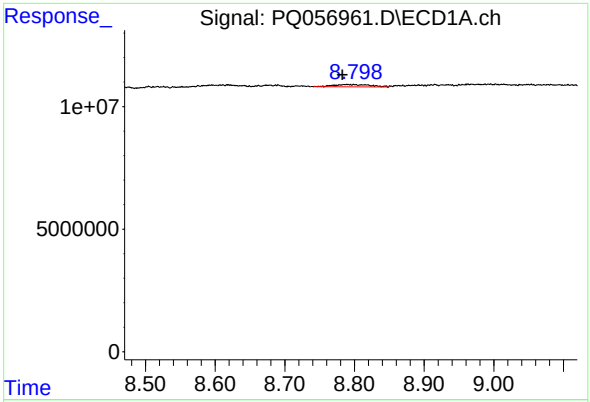
#40 AR-1262-5

R.T.: 9.541 min
Delta R.T.: -0.009 min
Response: 1154168
Conc: 1.71 ng/ml



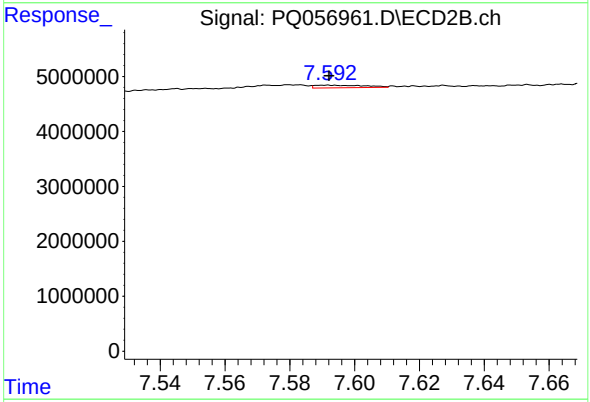
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



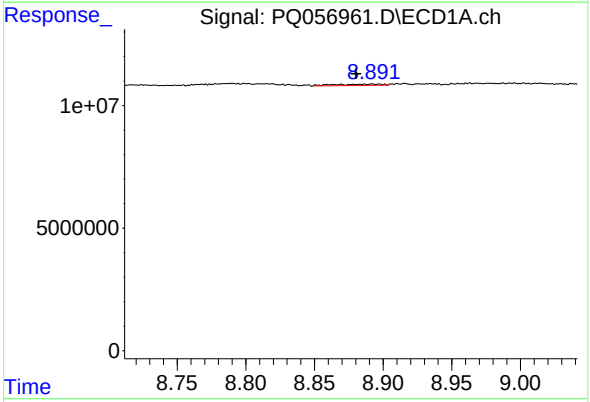
#41 AR-1268-1

R.T.: 8.799 min
Delta R.T.: 0.016 min
Response: 3309640
Conc: 1.52 ng/ml



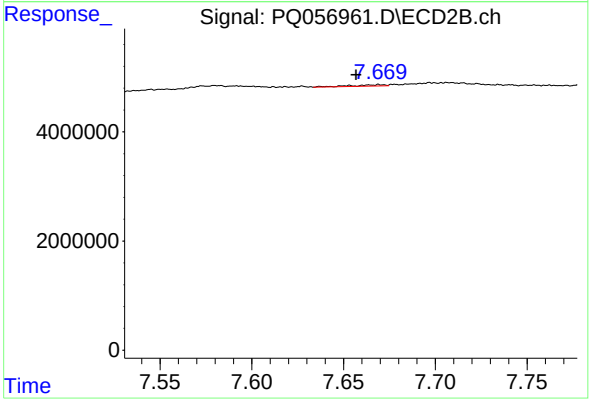
#41 AR-1268-1

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 500251
Conc: 0.27 ng/ml



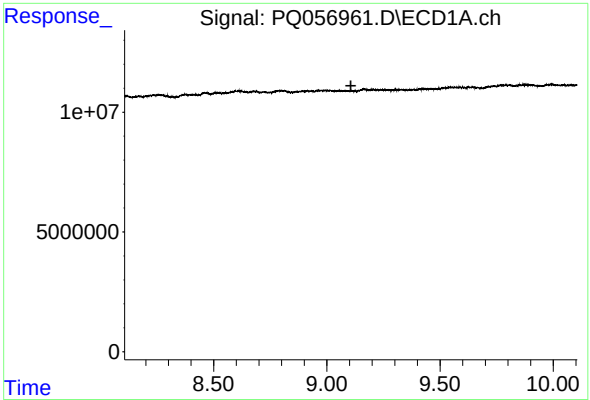
#42 AR-1268-2

R.T.: 8.893 min
Delta R.T.: 0.012 min
Response: 1320400
Conc: 0.63 ng/ml



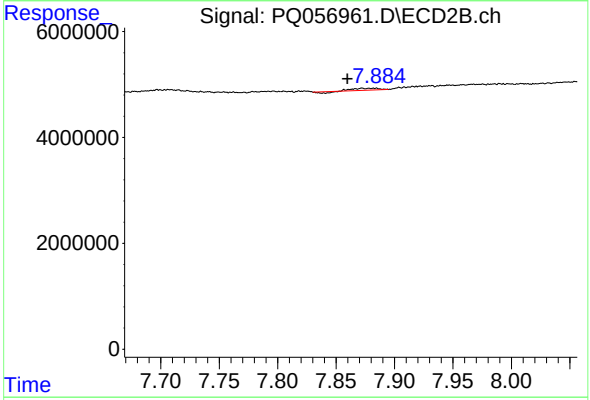
#42 AR-1268-2

R.T.: 7.670 min
Delta R.T.: 0.013 min
Response: 304276
Conc: 0.18 ng/ml



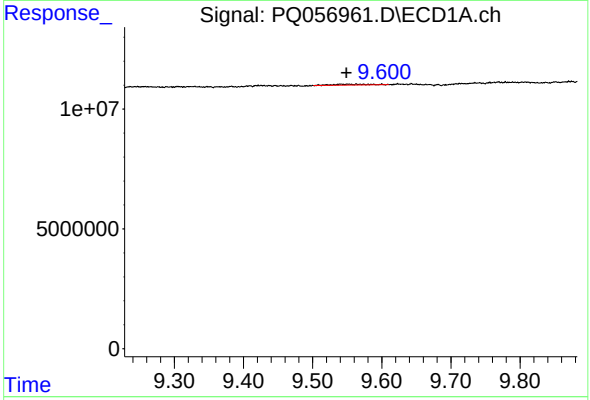
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.



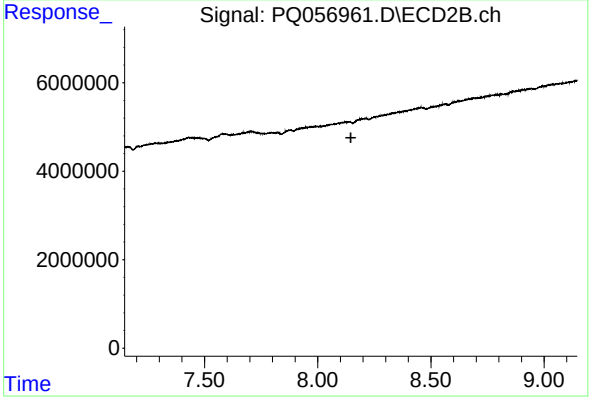
#43 AR-1268-3

R.T.: 7.872 min
Delta R.T.: 0.013 min
Response: 401916
Conc: 0.31 ng/ml



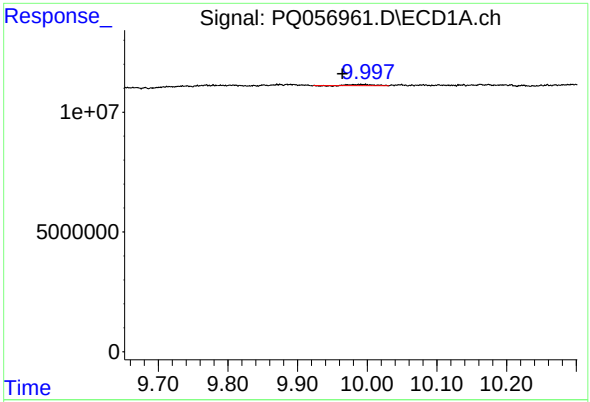
#44 AR-1268-4

R.T.: 9.541 min
Delta R.T.: -0.008 min
Response: 1154168
Conc: 1.60 ng/ml



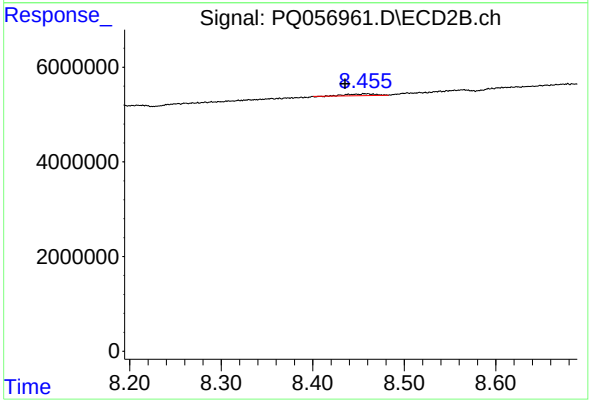
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.991 min
Delta R.T.: 0.027 min
Response: 1155931
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 8.457 min
Delta R.T.: 0.022 min
Response: 745651
Conc: 0.17 ng/ml