

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
 Data File : PQ055055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2021 11:38
 Operator : AJ\MA
 Sample : M4215-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:52:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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

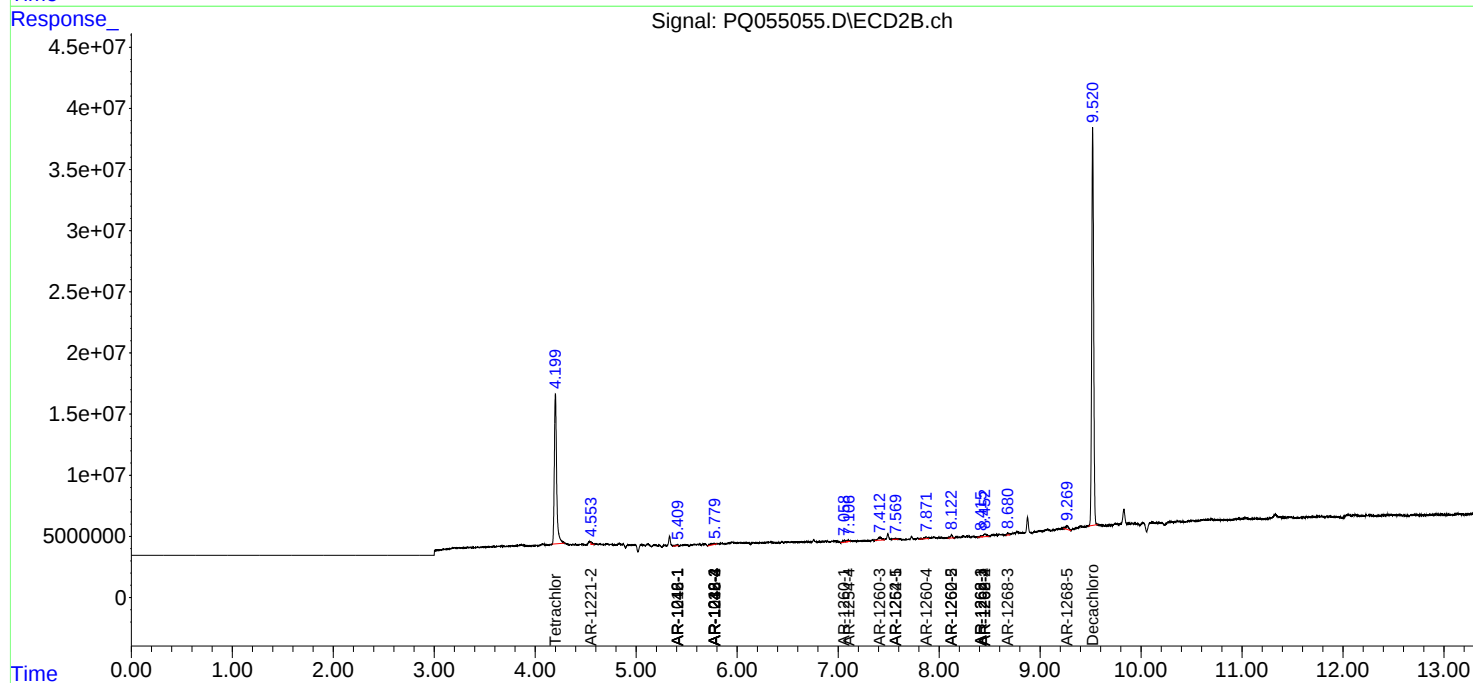
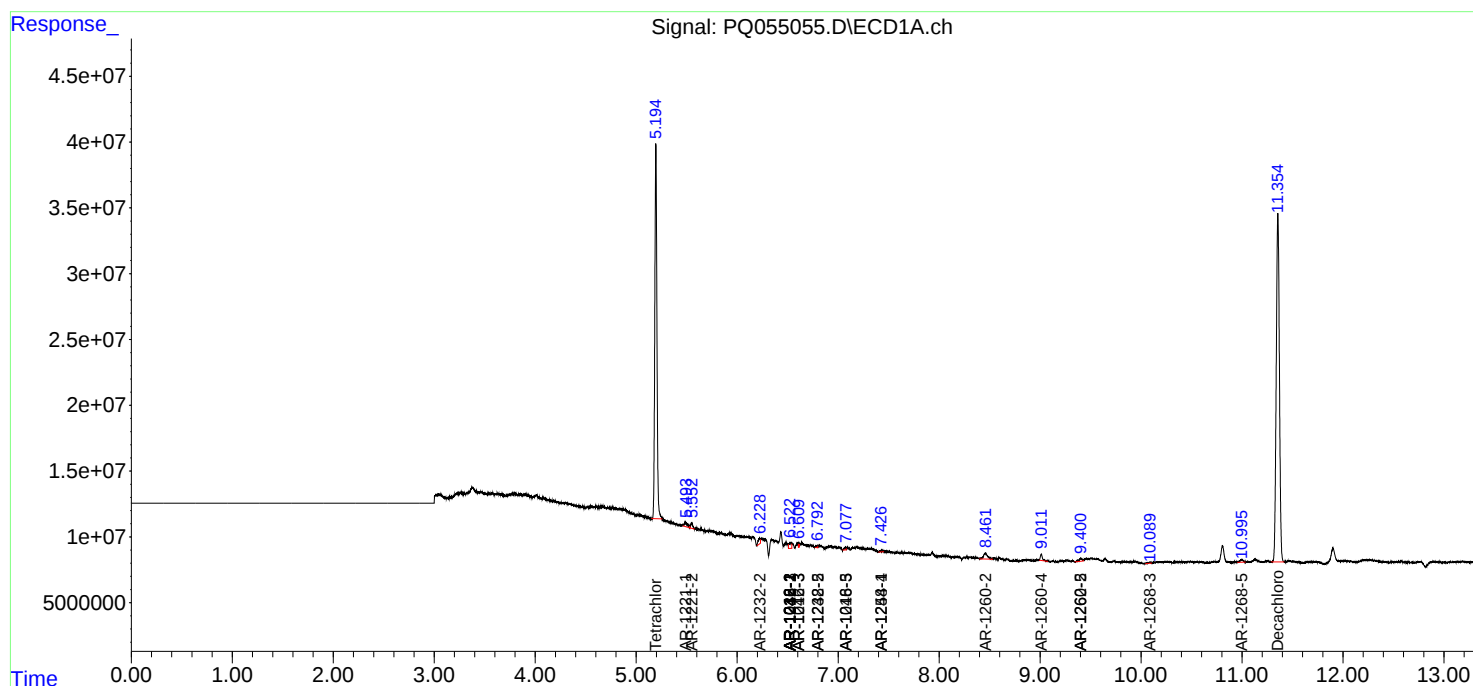
System Monitoring Compounds							
1)	SA Tetrachlo...	5.194	4.200	410.8E6	190.4E6	17.738	17.378
2)	SA Decachlor...	11.354	9.521	576.6E6	424.5E6	32.239	29.998
Target Compounds							
3)	L1 AR-1016-1	6.523	5.410f	7764034	1004742	11.012	2.754 #
4)	L1 AR-1016-2	6.523	0.000	7764034	0	6.780	N.D. #
5)	L1 AR-1016-3	6.610	0.000	1398243	0	2.044	N.D. #
6)	L1 AR-1016-4	0.000	5.774f	0	3739139	N.D.	14.774 #
7)	L1 AR-1016-5	7.077f	0.000	2555231	0	4.843	N.D. #
8)	L2 AR-1221-1	5.490f	0.000	7061482	0	26.960	N.D. #
9)	L2 AR-1221-2	5.552	4.554	5962846	1879665	33.673	23.468 #
12)	L3 AR-1232-2	6.228	0.000	6479193	0	26.501	N.D. #
13)	L3 AR-1232-3	6.523	0.000	7764034	0	16.113	N.D. #
14)	L3 AR-1232-4	0.000	5.774	0	3739139	N.D.	33.615 #
15)	L3 AR-1232-5	6.793	0.000	1484694	0	8.952	N.D. #
16)	L4 AR-1242-1	6.523	5.410f	7764034	1004742	13.180	3.222 #
17)	L4 AR-1242-2	6.523	0.000	7764034	0	8.128	N.D. #
18)	L4 AR-1242-3	6.610	0.000	1398243	0	2.422	N.D. #
19)	L4 AR-1242-4	0.000	5.774	0	3739139	N.D.	14.952 #
21)	L5 AR-1248-1	6.523	5.410f	7764034	1004742	18.155	4.364 #
22)	L5 AR-1248-2	6.793	5.774f	1484694	3739139	2.292	10.398 #
23)	L5 AR-1248-3	7.077f	5.774	2555231	3739139	3.466	10.077 #
24)	L5 AR-1248-4	7.421f	0.000	1985552	0	2.301	N.D. #
26)	L6 AR-1254-1	7.421	0.000	1985552	0	2.406	N.D. #
29)	L6 AR-1254-4	0.000	7.105f	0	1427727	N.D.	2.029 #
30)	L6 AR-1254-5	0.000	7.576	0	945424	N.D.	0.919 #
31)	L7 AR-1260-1	0.000	7.060	0	3560578	N.D.	5.477 #
32)	L7 AR-1260-2	8.459	0.000	13246243	0	11.832	N.D. #
33)	L7 AR-1260-3	0.000	7.412	0	6091764	N.D.	7.461 #
34)	L7 AR-1260-4	9.012f	7.871	7275817	3193500	7.955	4.660 #
35)	L7 AR-1260-5	9.401	8.123	5335494	3731201	2.952	1.940 #
36)	L8 AR-1262-1	0.000	7.576	0	945424	N.D.	1.711 #
37)	L8 AR-1262-2	9.401	8.123	5335494	3731201	2.290	1.546 #
38)	L8 AR-1262-3	0.000	8.415	0	1116236	N.D.	1.154 #
39)	L8 AR-1262-4	0.000	8.452	0	4768229	N.D.	2.862 #
41)	L9 AR-1268-1	0.000	8.415	0	1116236	N.D.	0.387 #
42)	L9 AR-1268-2	0.000	8.452	0	4768229	N.D.	1.924 #
43)	L9 AR-1268-3	10.089	8.681	1461925	1857885	0.701	0.863
45)	L9 AR-1268-5	10.996	9.268	4771033	6127878	0.671	0.975 #

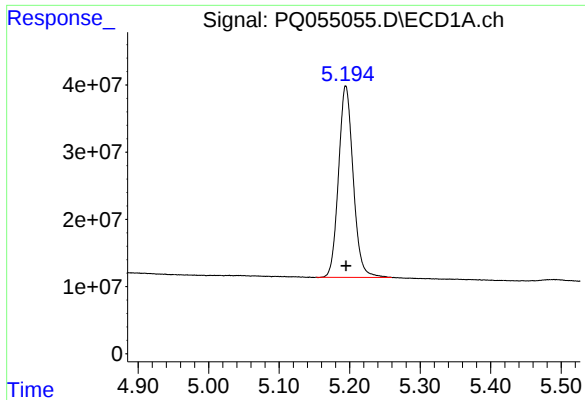
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
Data File : PQ055055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 11:38
Operator : AJ\MA
Sample : M4215-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:52:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

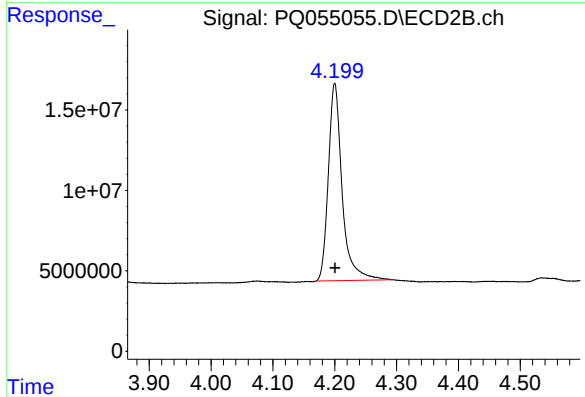
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





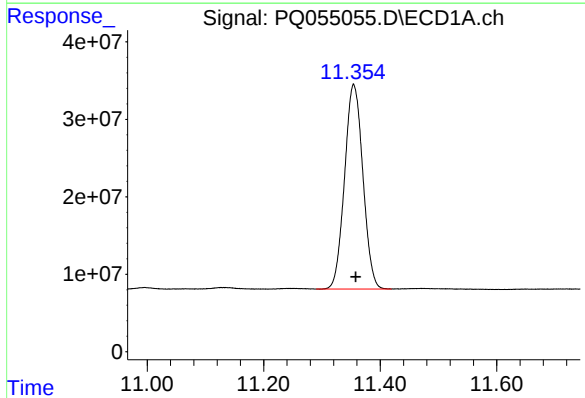
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 410811591
Conc: 17.74 ng/ml



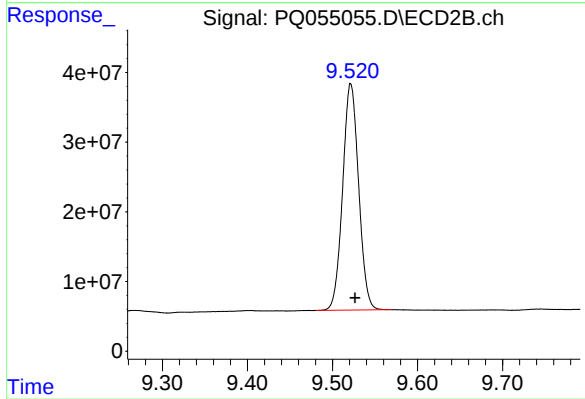
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 190387633
Conc: 17.38 ng/ml



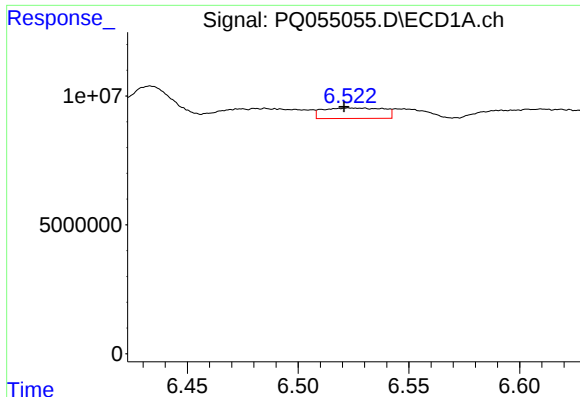
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.003 min
Response: 576593275
Conc: 32.24 ng/ml



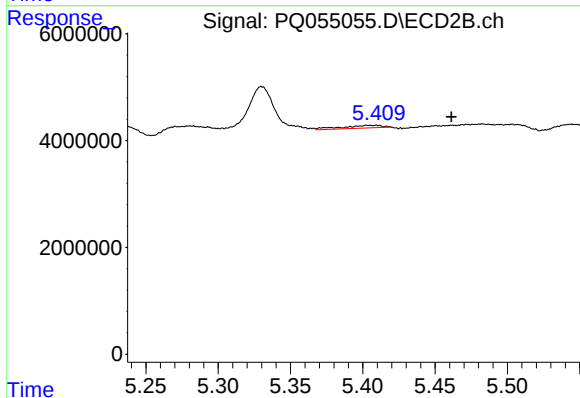
#2 Decachlorobiphenyl

R.T.: 9.521 min
Delta R.T.: -0.005 min
Response: 424516903
Conc: 30.00 ng/ml



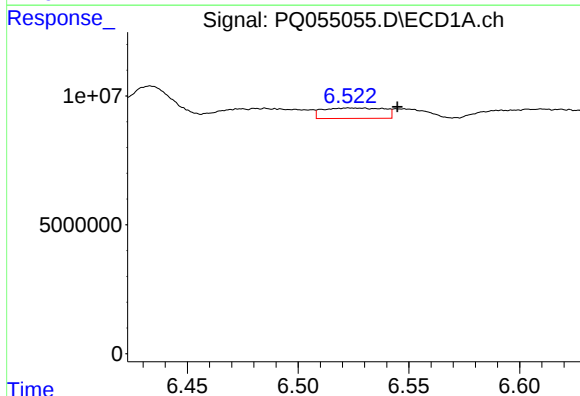
#3 AR-1016-1

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 7764034
Conc: 11.01 ng/ml



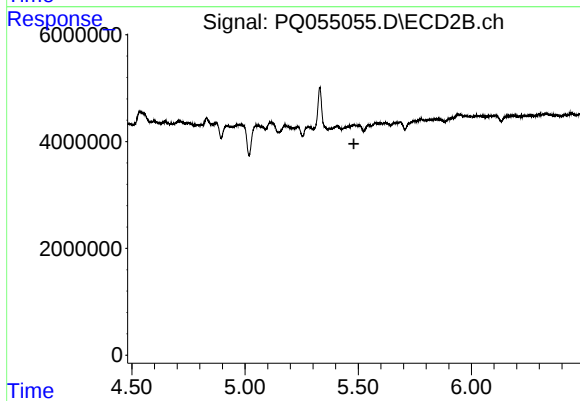
#3 AR-1016-1

R.T.: 5.410 min
Delta R.T.: -0.051 min
Response: 1004742
Conc: 2.75 ng/ml



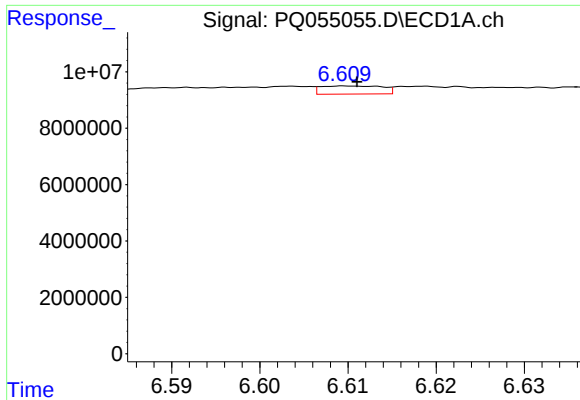
#4 AR-1016-2

R.T.: 6.523 min
Delta R.T.: -0.022 min
Response: 7764034
Conc: 6.78 ng/ml



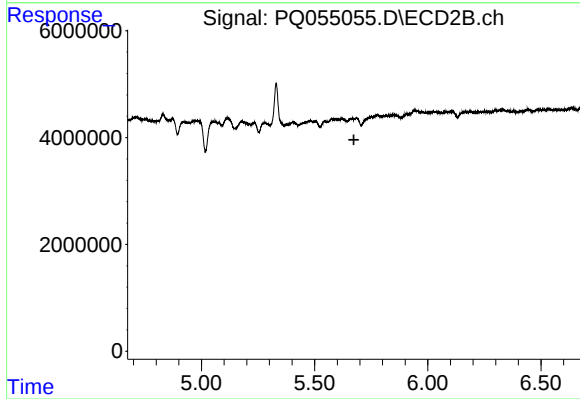
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.



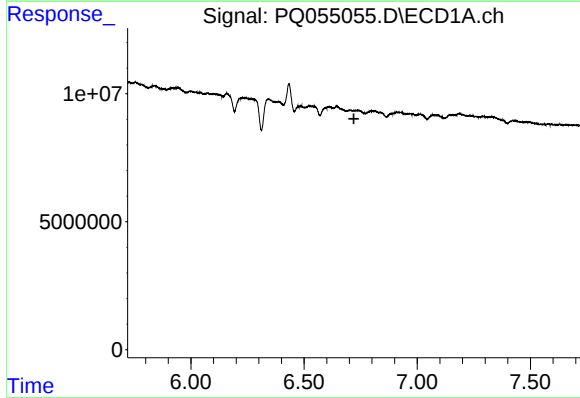
#5 AR-1016-3

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 1398243
Conc: 2.04 ng/ml



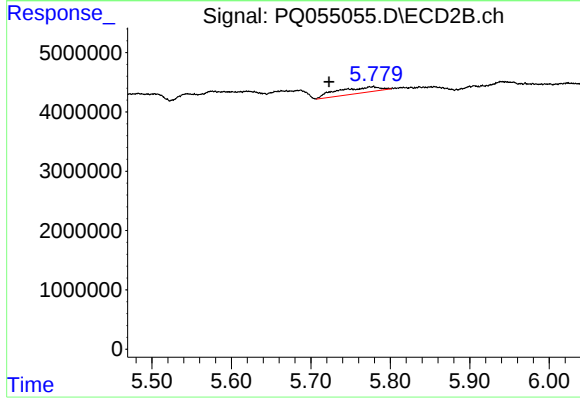
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



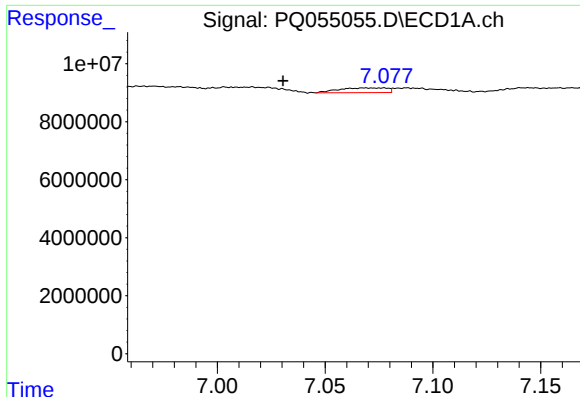
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



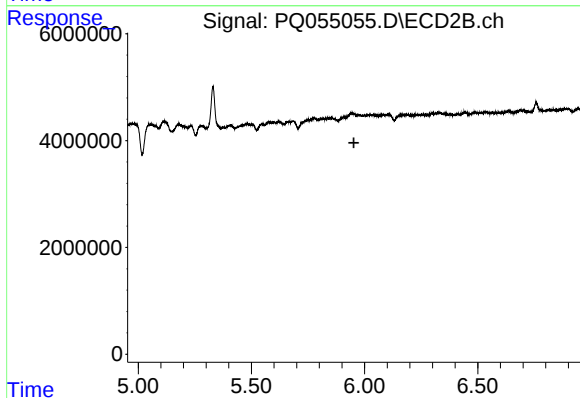
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: 0.052 min
Response: 3739139
Conc: 14.77 ng/ml



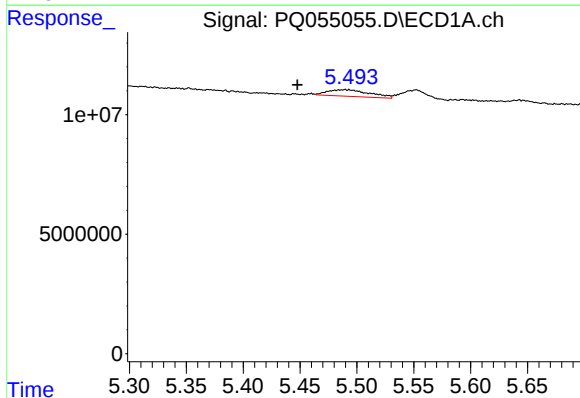
#7 AR-1016-5

R.T.: 7.077 min
Delta R.T.: 0.047 min
Response: 2555231
Conc: 4.84 ng/ml



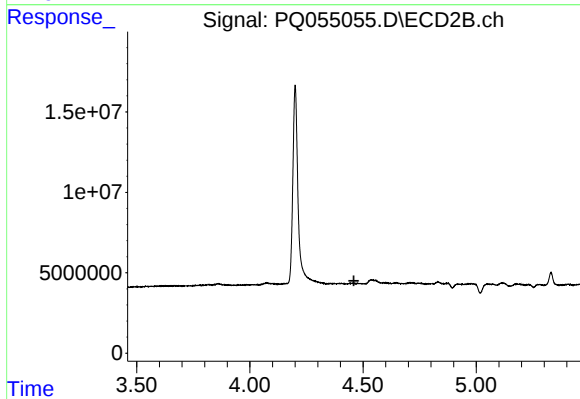
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



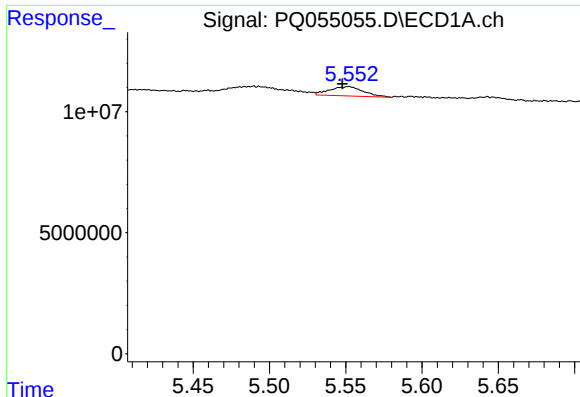
#8 AR-1221-1

R.T.: 5.490 min
Delta R.T.: 0.042 min
Response: 7061482
Conc: 26.96 ng/ml



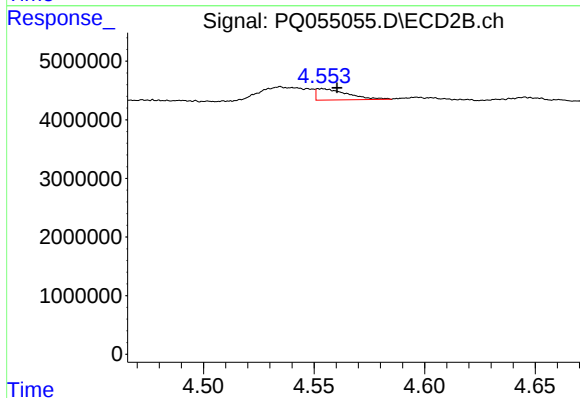
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



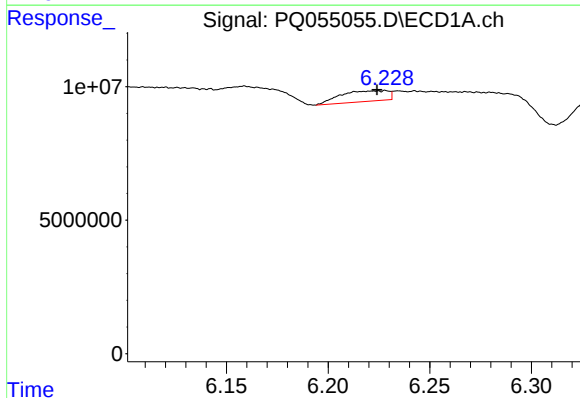
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.005 min
Response: 5962846
Conc: 33.67 ng/ml



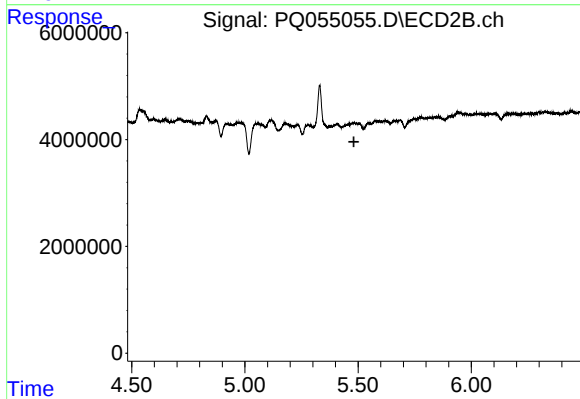
#9 AR-1221-2

R.T.: 4.554 min
Delta R.T.: -0.007 min
Response: 1879665
Conc: 23.47 ng/ml



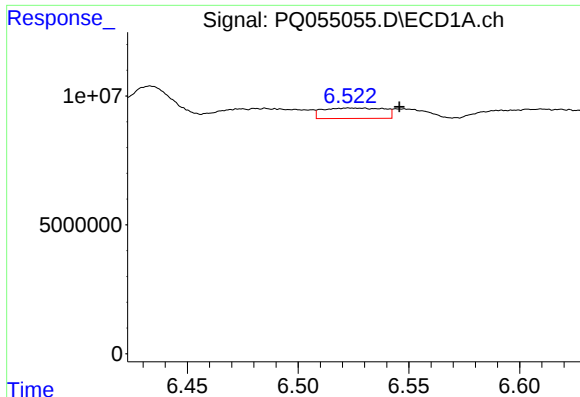
#12 AR-1232-2

R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 6479193
Conc: 26.50 ng/ml



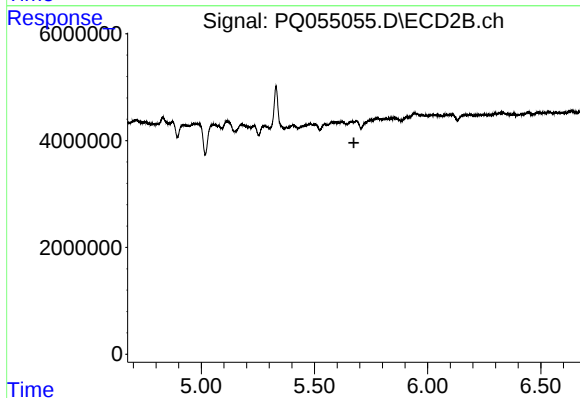
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



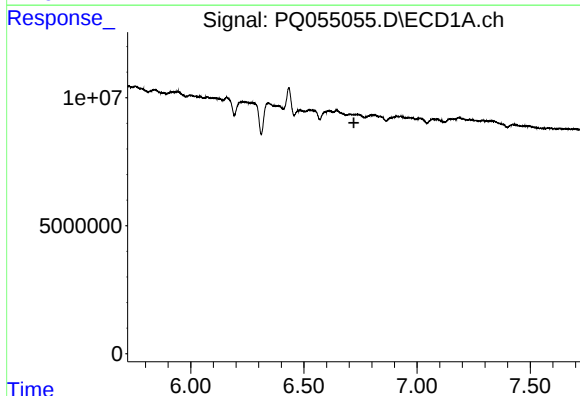
#13 AR-1232-3

R.T.: 6.523 min
Delta R.T.: -0.023 min
Response: 7764034
Conc: 16.11 ng/ml



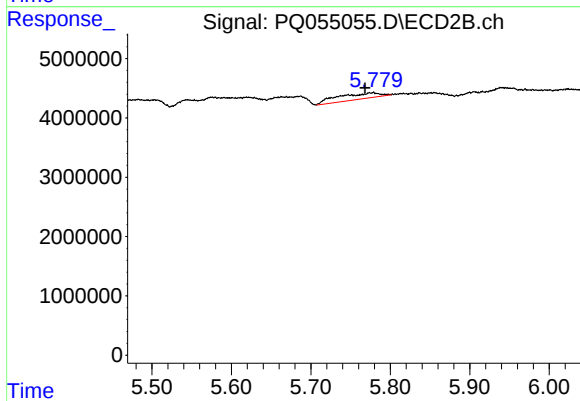
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



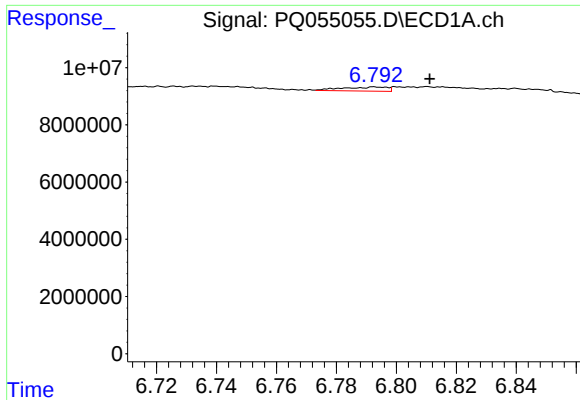
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.



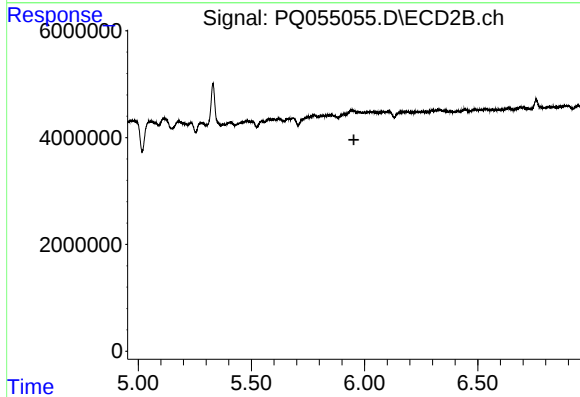
#14 AR-1232-4

R.T.: 5.774 min
Delta R.T.: 0.006 min
Response: 3739139
Conc: 33.62 ng/ml



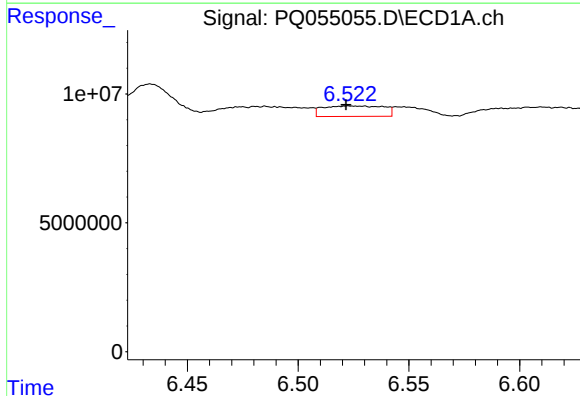
#15 AR-1232-5

R.T.: 6.793 min
Delta R.T.: -0.019 min
Response: 1484694
Conc: 8.95 ng/ml



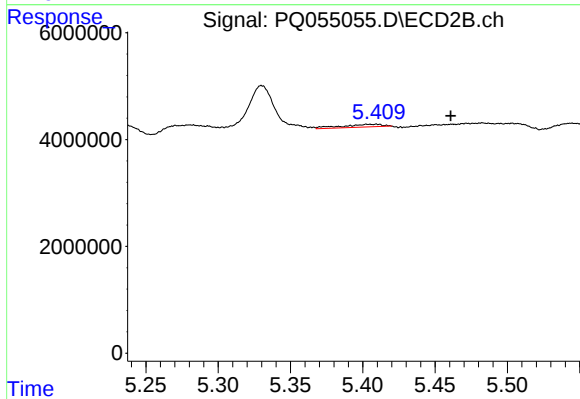
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



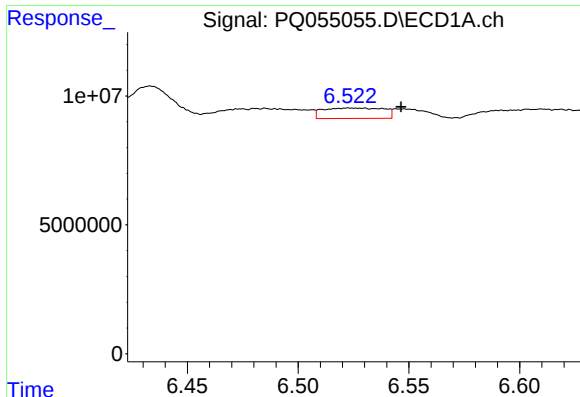
#16 AR-1242-1

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 7764034
Conc: 13.18 ng/ml



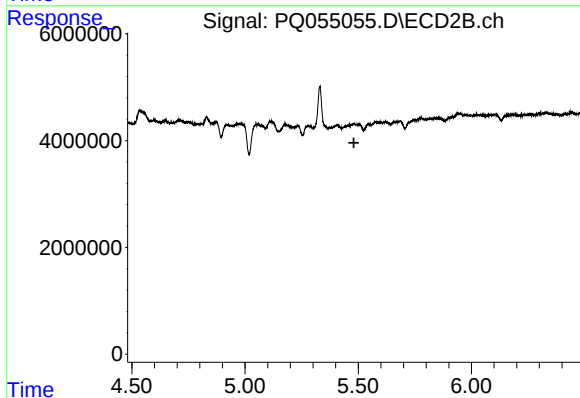
#16 AR-1242-1

R.T.: 5.410 min
Delta R.T.: -0.051 min
Response: 1004742
Conc: 3.22 ng/ml



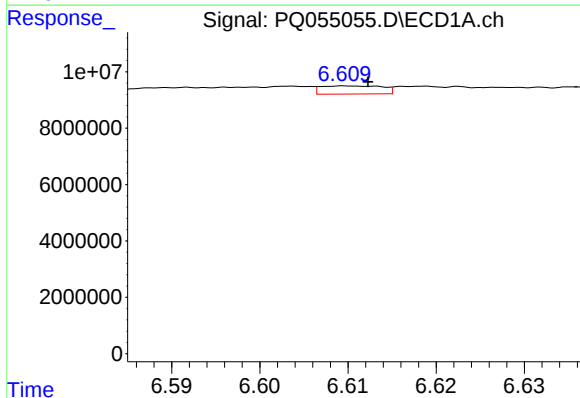
#17 AR-1242-2

R.T.: 6.523 min
Delta R.T.: -0.024 min
Response: 7764034
Conc: 8.13 ng/ml



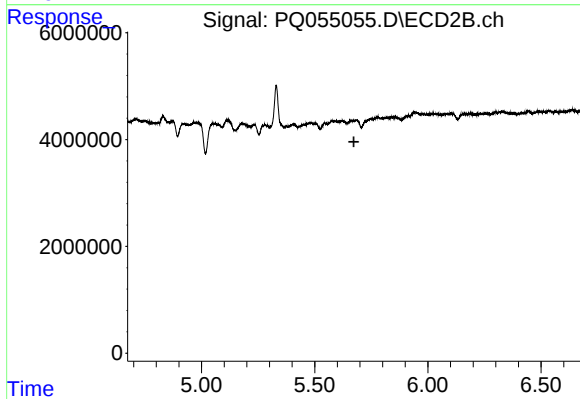
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.



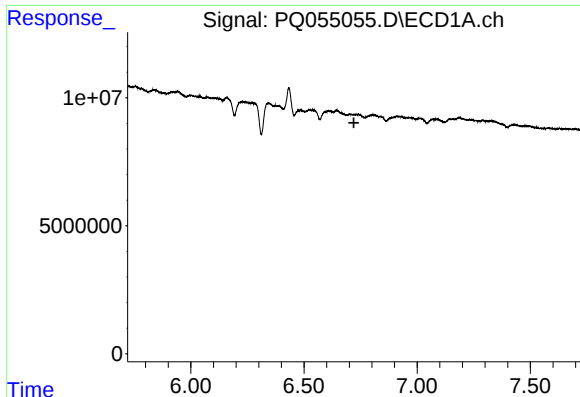
#18 AR-1242-3

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 1398243
Conc: 2.42 ng/ml



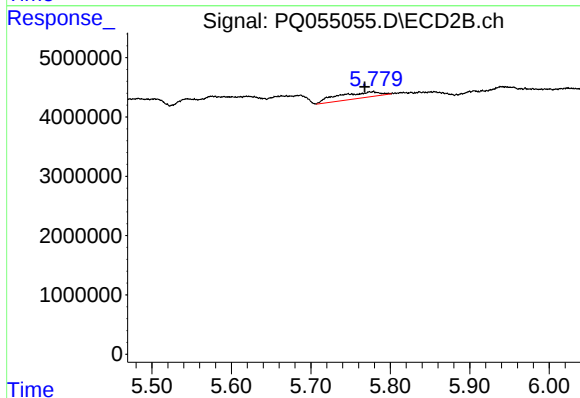
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



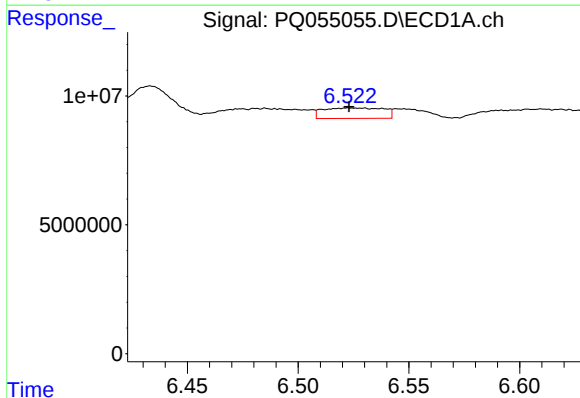
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



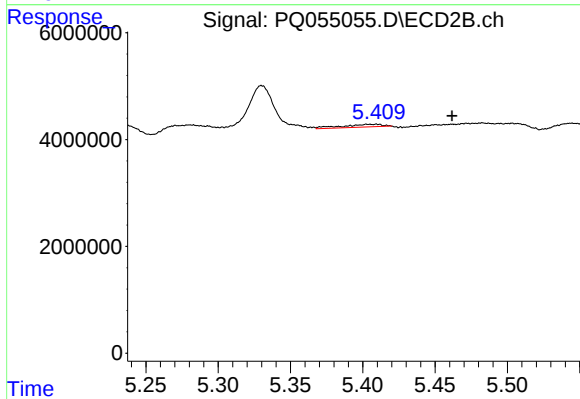
#19 AR-1242-4

R.T.: 5.774 min
Delta R.T.: 0.007 min
Response: 3739139
Conc: 14.95 ng/ml



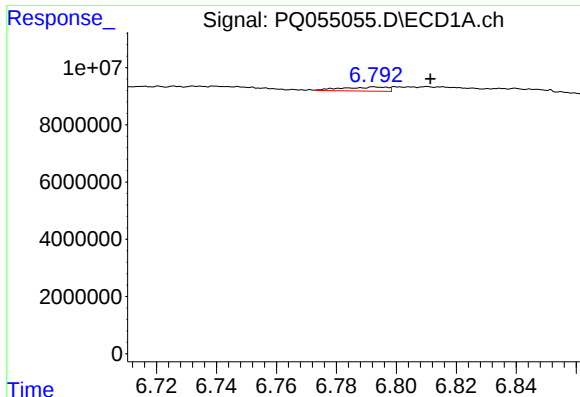
#21 AR-1248-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 7764034
Conc: 18.16 ng/ml



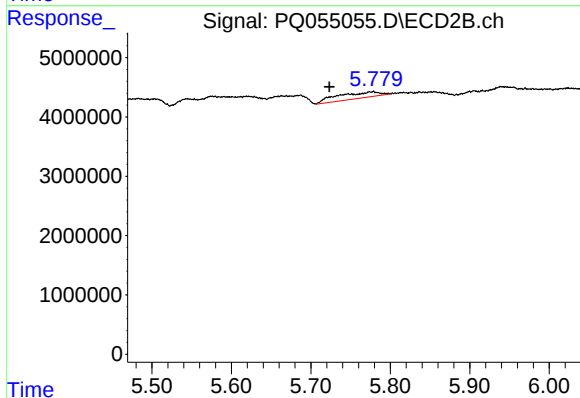
#21 AR-1248-1

R.T.: 5.410 min
Delta R.T.: -0.052 min
Response: 1004742
Conc: 4.36 ng/ml



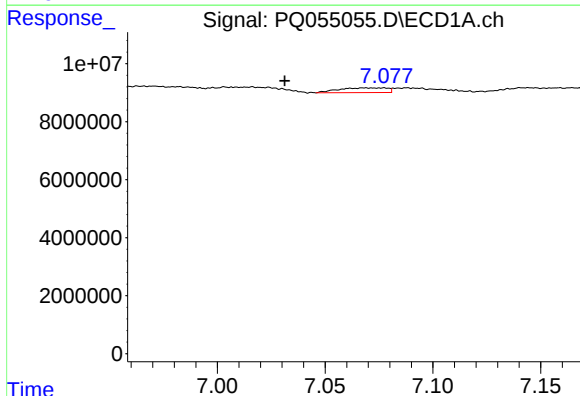
#22 AR-1248-2

R.T.: 6.793 min
Delta R.T.: -0.019 min
Response: 1484694
Conc: 2.29 ng/ml



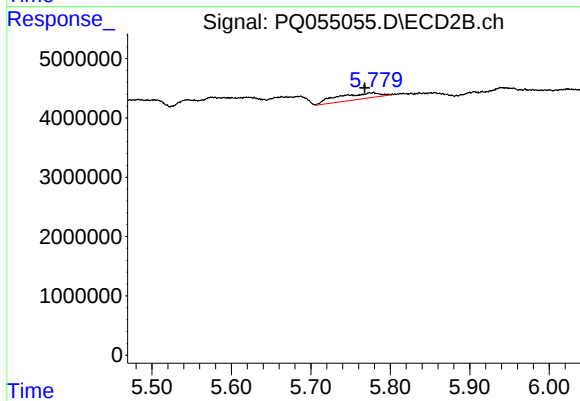
#22 AR-1248-2

R.T.: 5.774 min
Delta R.T.: 0.051 min
Response: 3739139
Conc: 10.40 ng/ml



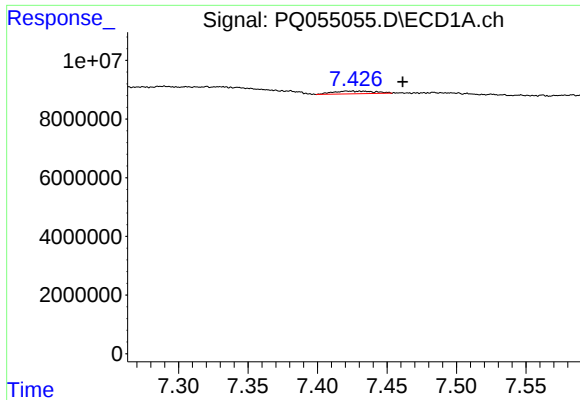
#23 AR-1248-3

R.T.: 7.077 min
Delta R.T.: 0.046 min
Response: 2555231
Conc: 3.47 ng/ml



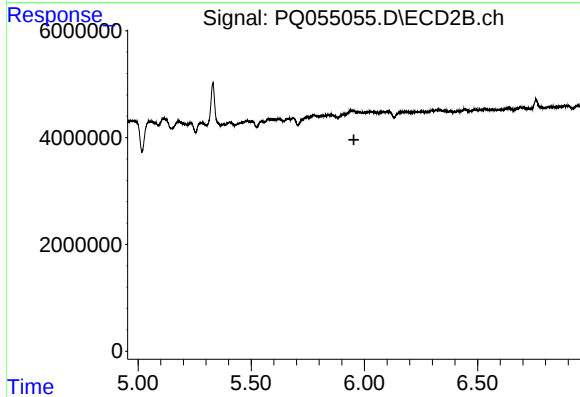
#23 AR-1248-3

R.T.: 5.774 min
Delta R.T.: 0.006 min
Response: 3739139
Conc: 10.08 ng/ml



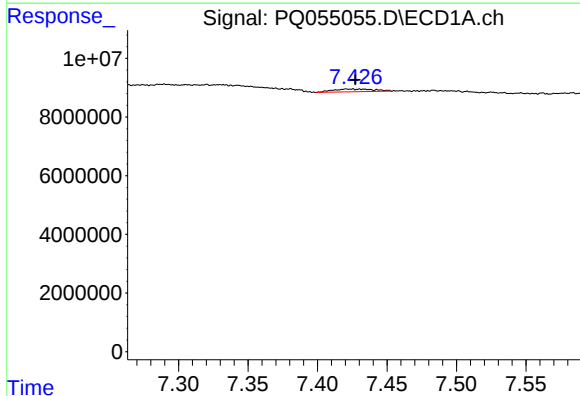
#24 AR-1248-4

R.T.: 7.421 min
Delta R.T.: -0.040 min
Response: 1985552
Conc: 2.30 ng/ml



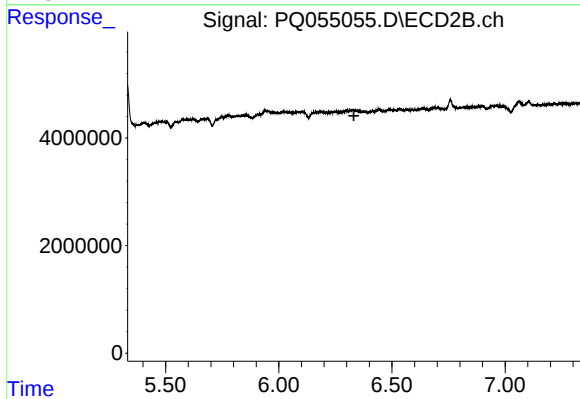
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



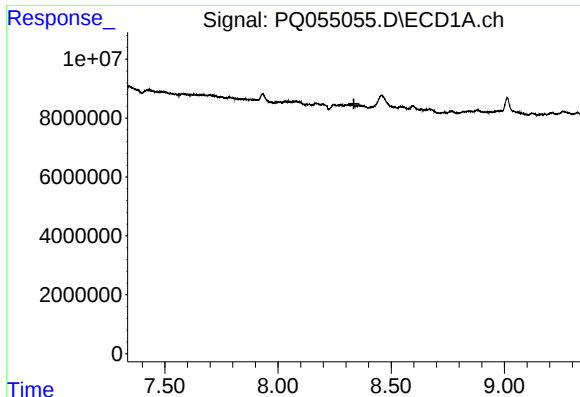
#26 AR-1254-1

R.T.: 7.421 min
Delta R.T.: -0.006 min
Response: 1985552
Conc: 2.41 ng/ml



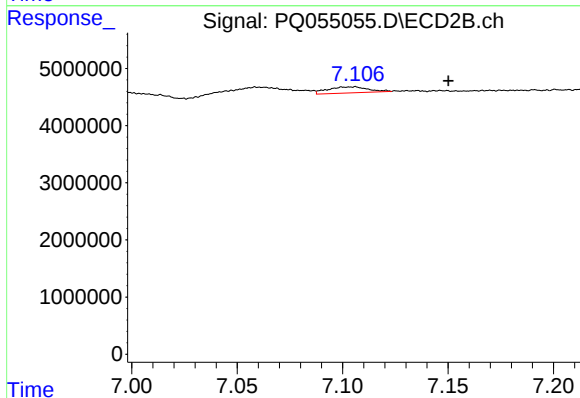
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



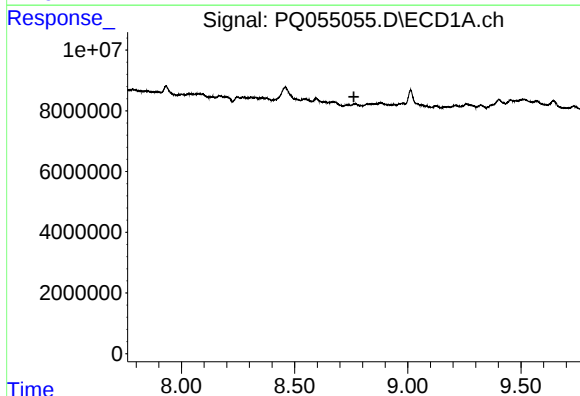
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



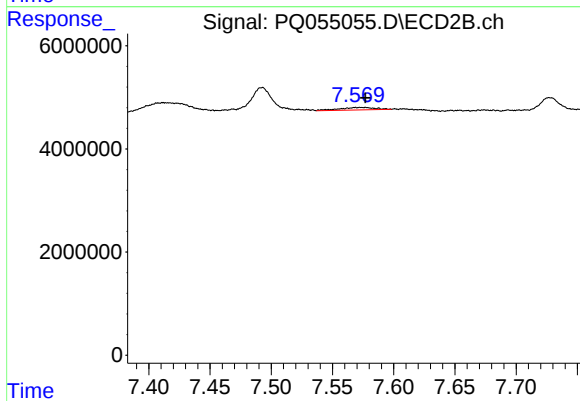
#29 AR-1254-4

R.T.: 7.105 min
Delta R.T.: -0.045 min
Response: 1427727
Conc: 2.03 ng/ml



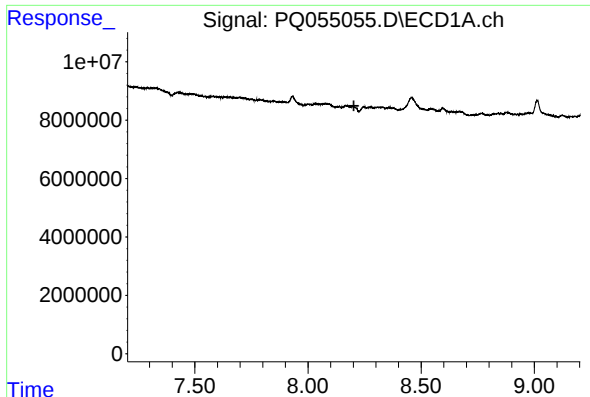
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.



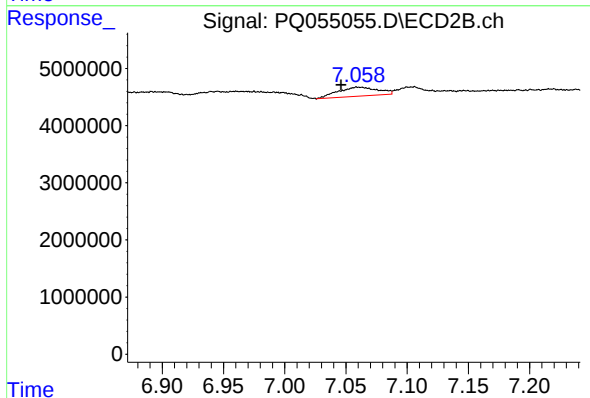
#30 AR-1254-5

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 945424
Conc: 0.92 ng/ml



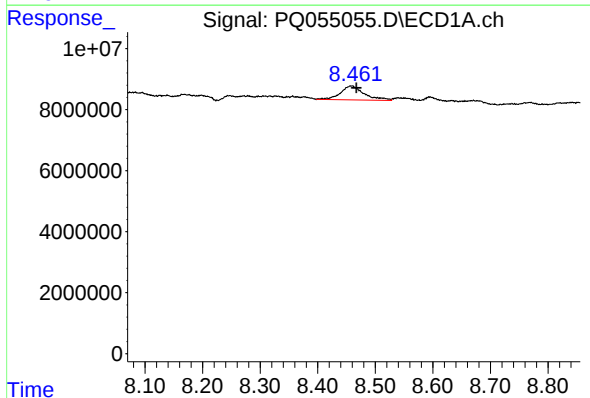
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



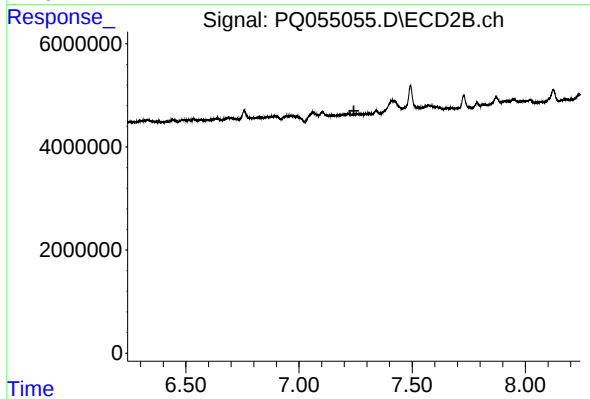
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: 0.014 min
Response: 3560578
Conc: 5.48 ng/ml



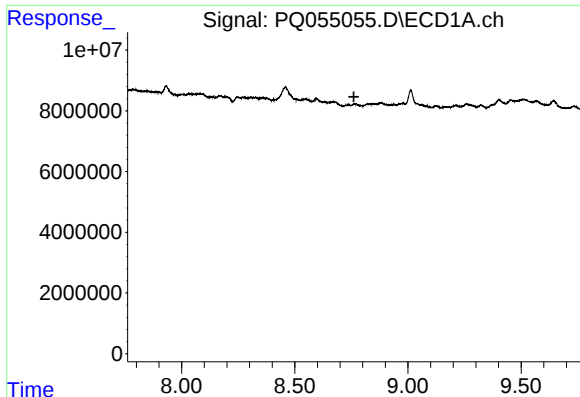
#32 AR-1260-2

R.T.: 8.459 min
Delta R.T.: -0.008 min
Response: 13246243
Conc: 11.83 ng/ml



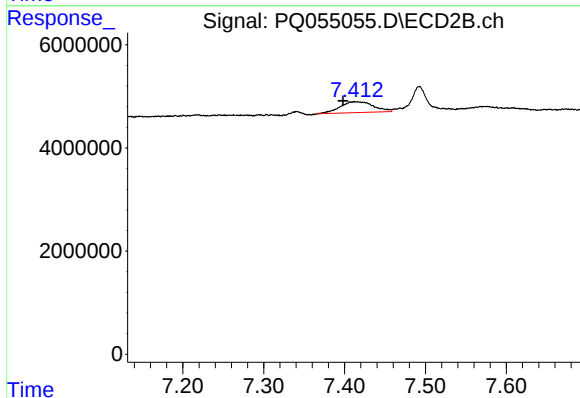
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



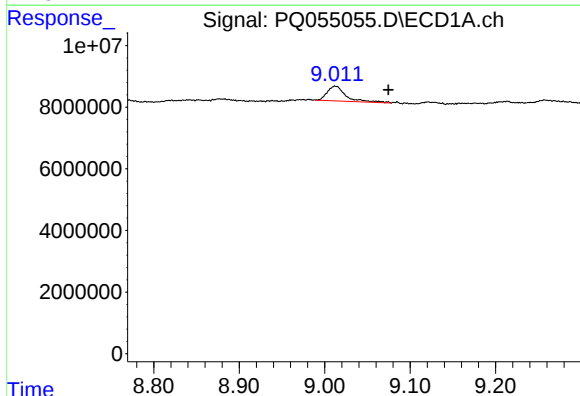
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.



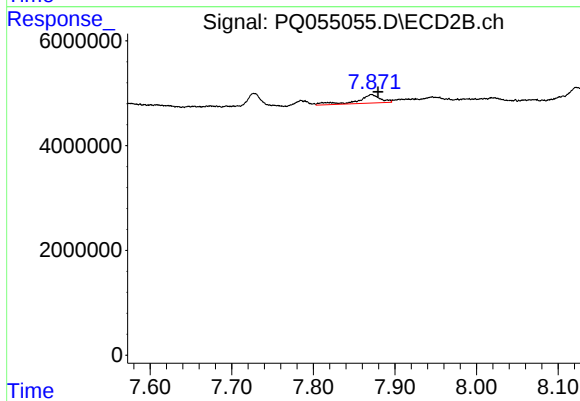
#33 AR-1260-3

R.T.: 7.412 min
Delta R.T.: 0.014 min
Response: 6091764
Conc: 7.46 ng/ml



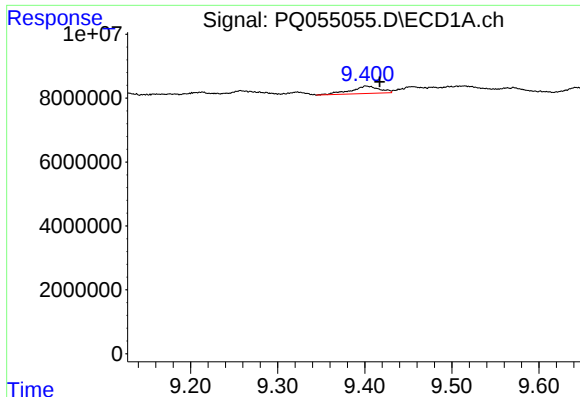
#34 AR-1260-4

R.T.: 9.012 min
Delta R.T.: -0.062 min
Response: 7275817
Conc: 7.95 ng/ml



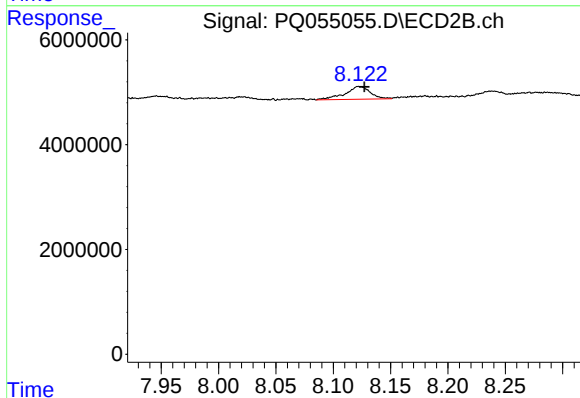
#34 AR-1260-4

R.T.: 7.871 min
Delta R.T.: -0.008 min
Response: 3193500
Conc: 4.66 ng/ml



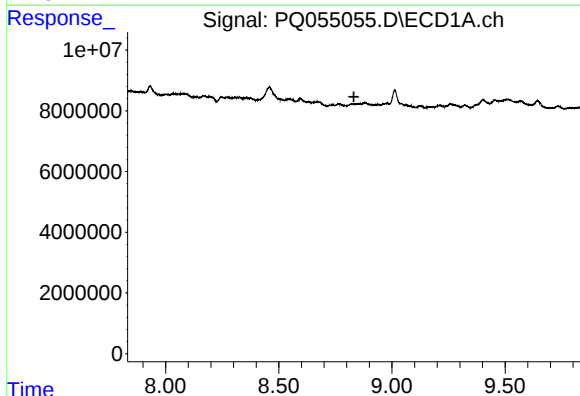
#35 AR-1260-5

R.T.: 9.401 min
Delta R.T.: -0.016 min
Response: 5335494
Conc: 2.95 ng/ml



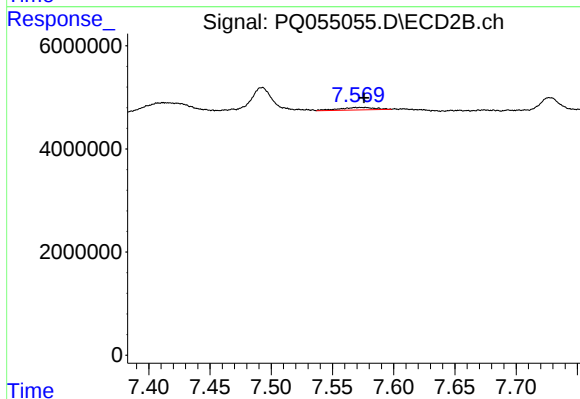
#35 AR-1260-5

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 3731201
Conc: 1.94 ng/ml



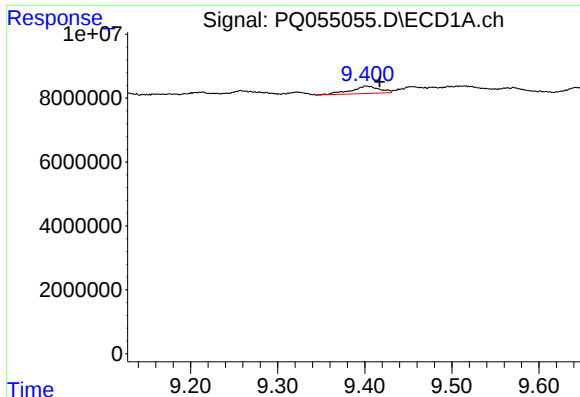
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.832 min
Response: 0
Conc: N.D.



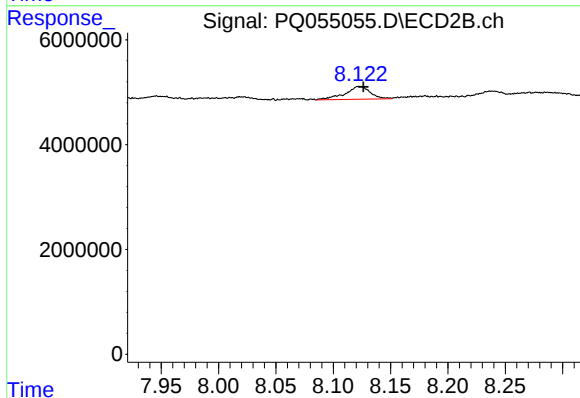
#36 AR-1262-1

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 945424
Conc: 1.71 ng/ml



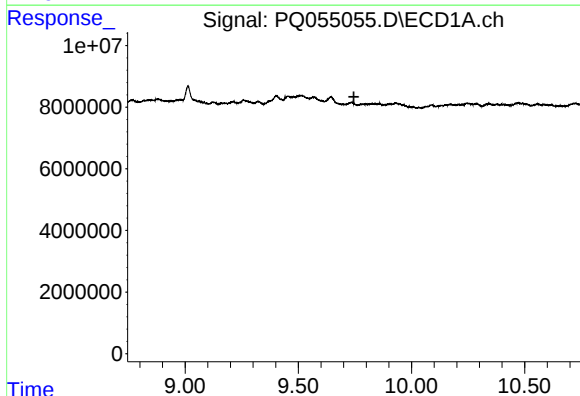
#37 AR-1262-2

R.T.: 9.401 min
Delta R.T.: -0.016 min
Response: 5335494
Conc: 2.29 ng/ml



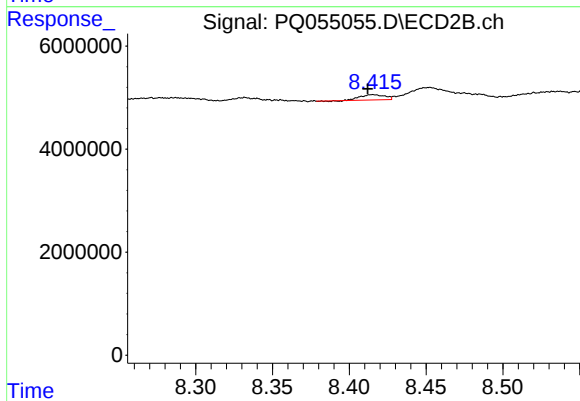
#37 AR-1262-2

R.T.: 8.123 min
Delta R.T.: -0.004 min
Response: 3731201
Conc: 1.55 ng/ml



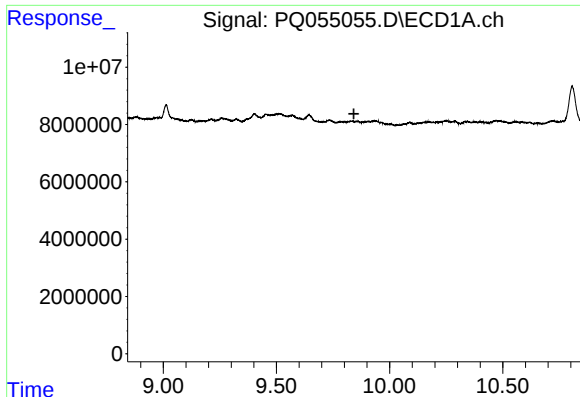
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.



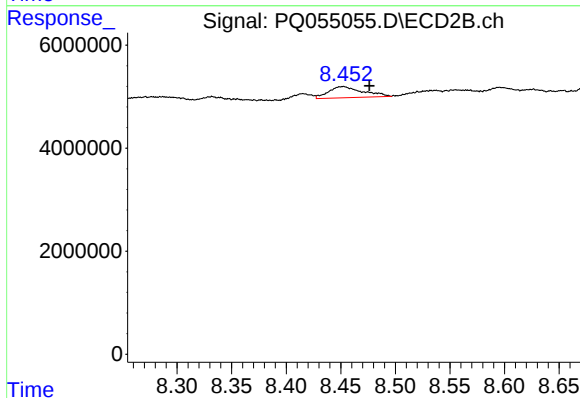
#38 AR-1262-3

R.T.: 8.415 min
Delta R.T.: 0.003 min
Response: 1116236
Conc: 1.15 ng/ml



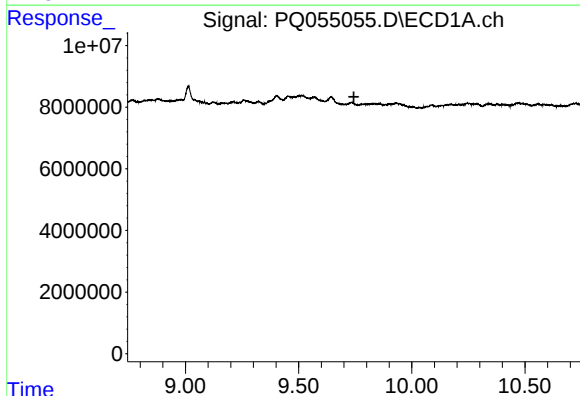
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



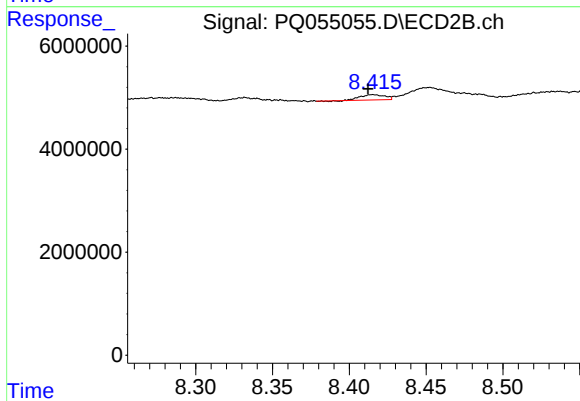
#39 AR-1262-4

R.T.: 8.452 min
Delta R.T.: -0.024 min
Response: 4768229
Conc: 2.86 ng/ml



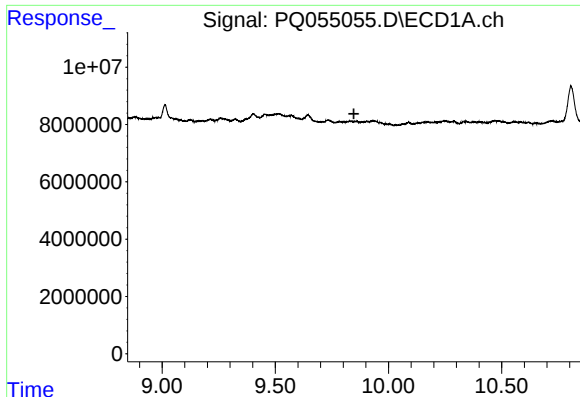
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.744 min
Response: 0
Conc: N.D.



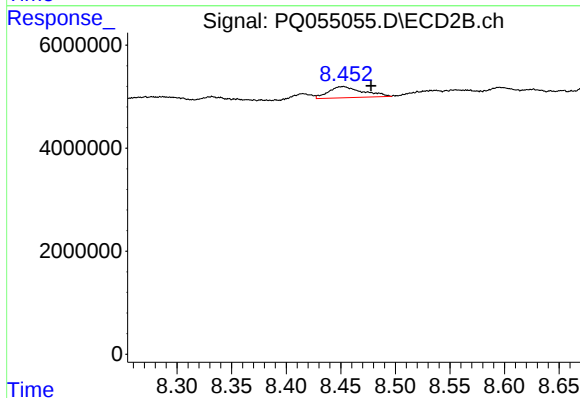
#41 AR-1268-1

R.T.: 8.415 min
Delta R.T.: 0.003 min
Response: 1116236
Conc: 0.39 ng/ml



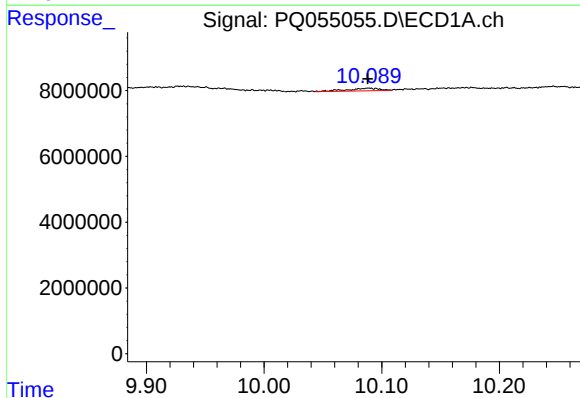
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.



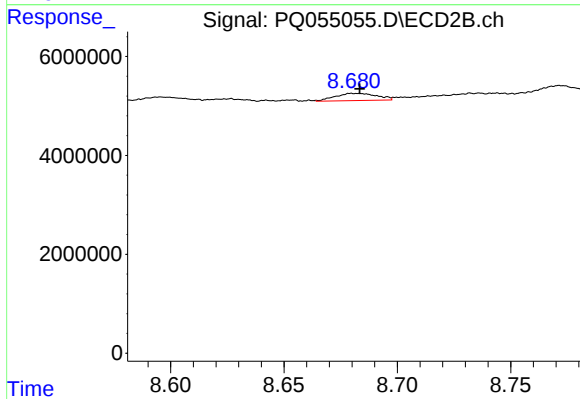
#42 AR-1268-2

R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 4768229
Conc: 1.92 ng/ml



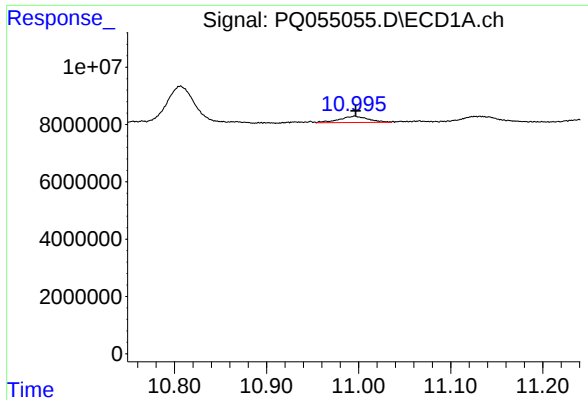
#43 AR-1268-3

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 1461925
Conc: 0.70 ng/ml



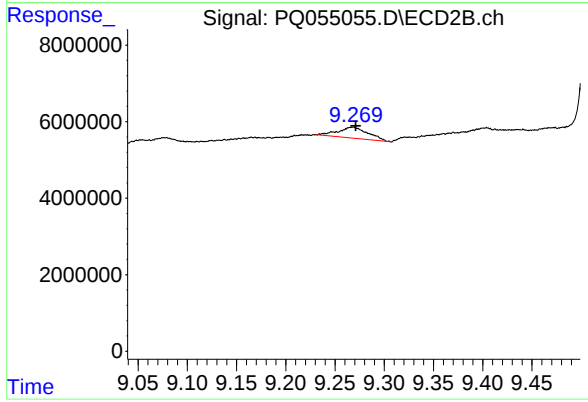
#43 AR-1268-3

R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 1857885
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: -0.001 min
Response: 4771033
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 6127878
Conc: 0.97 ng/ml