

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112921\
 Data File : PQ055195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 09:23
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 07:06:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

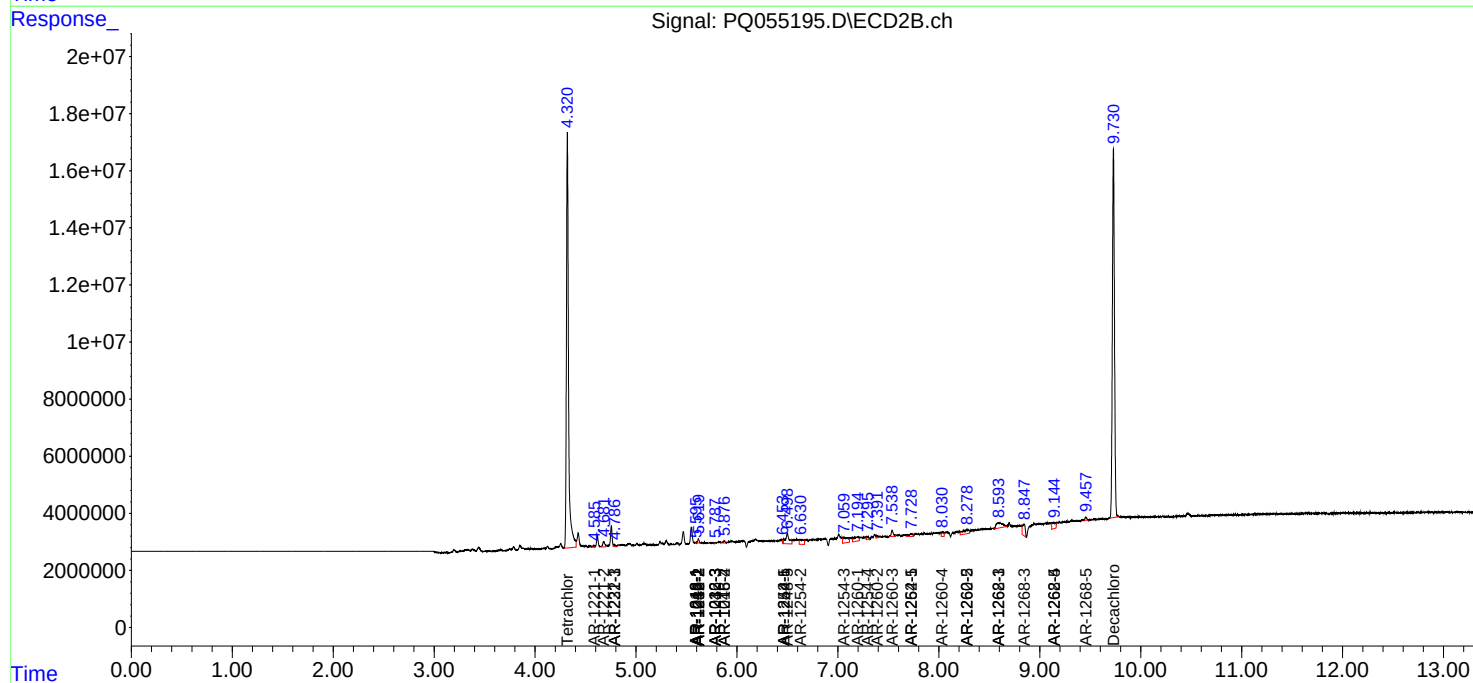
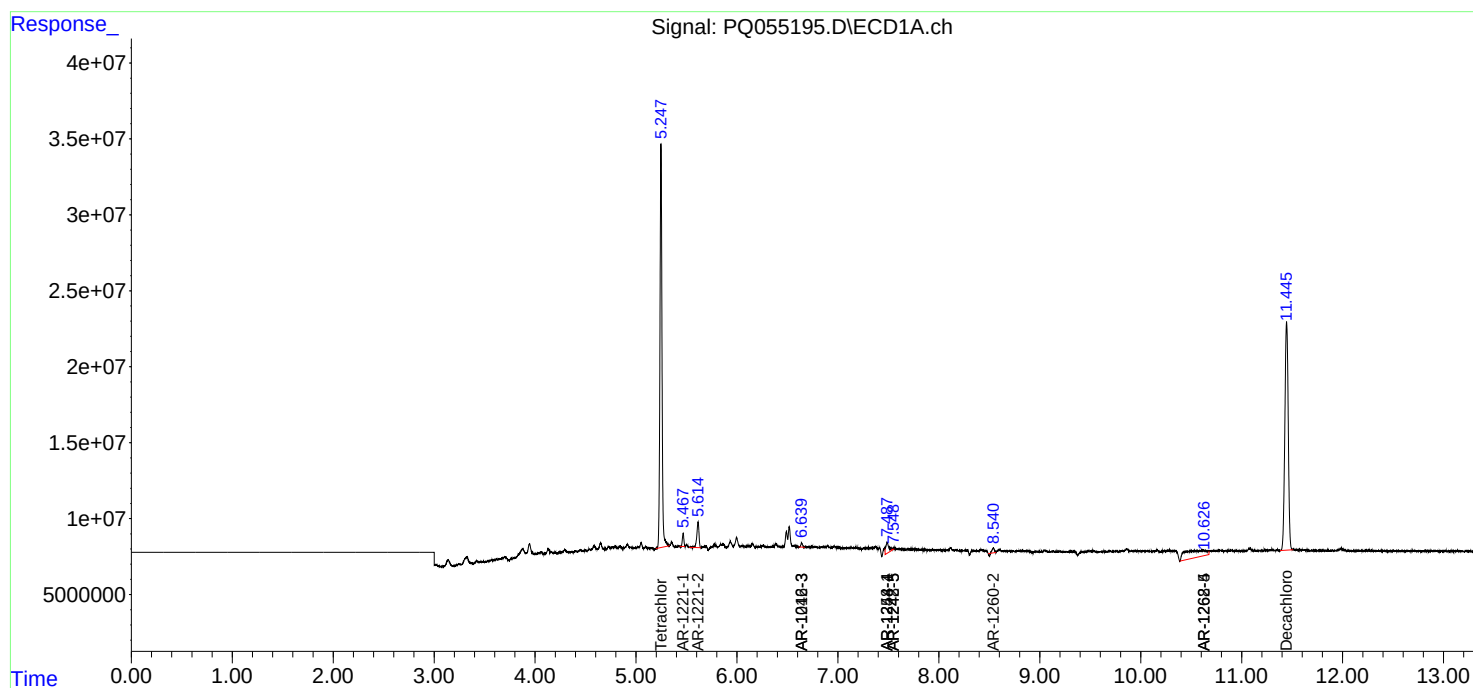
System Monitoring Compounds							
1)	SA Tetrachlo...	5.247	4.320	370.9E6	212.9E6	21.096	20.708
2)	SA Decachlor...	11.445	9.730	349.8E6	186.6E6	22.177	20.838
Target Compounds							
3)	L1 AR-1016-1	0.000	5.594	0	37909	N.D.	0.106 #
4)	L1 AR-1016-2	0.000	5.619	0	1399517	N.D.	2.718 #
5)	L1 AR-1016-3	6.639f	5.788f	3205520	180922	5.709	0.676 #
6)	L1 AR-1016-4	0.000	5.877f	0	1050506	N.D.	4.843 #
8)	L2 AR-1221-1	5.467f	4.582	8789032	655628	42.162	6.078 #
9)	L2 AR-1221-2	5.614f	4.681	24888027	2556697	142.233	32.992 #
10)	L2 AR-1221-3	0.000	4.787	0	840085	N.D.	3.262 #
11)	L3 AR-1232-1	0.000	4.787	0	840085	N.D.	3.865 #
12)	L3 AR-1232-2	0.000	5.619	0	1399517	N.D.	6.643 #
13)	L3 AR-1232-3	0.000	5.788f	0	180922	N.D.	1.648 #
16)	L4 AR-1242-1	0.000	5.594	0	37909	N.D.	0.142 #
17)	L4 AR-1242-2	0.000	5.619	0	1399517	N.D.	3.613 #
18)	L4 AR-1242-3	6.639f	5.788f	3205520	180922	7.579	0.897 #
20)	L4 AR-1242-5	7.549	6.455f	307428	789704	0.842	3.132 #
21)	L5 AR-1248-1	0.000	5.594	0	37909	N.D.	0.189 #
22)	L5 AR-1248-2	0.000	5.877f	0	1050506	N.D.	3.736 #
24)	L5 AR-1248-4	7.489f	6.121f	15281196	-1361603	25.183	N.D. #
25)	L5 AR-1248-5	7.549	6.499f	307428	9192612	0.502	26.418 #
26)	L6 AR-1254-1	7.489	6.455f	15281196	789704	26.031	1.428 #
27)	L6 AR-1254-2	0.000	6.631	0	4950373	N.D.	10.461 #
28)	L6 AR-1254-3	0.000	7.060	0	6946957	N.D.	8.848 #
29)	L6 AR-1254-4	0.000	7.296	0	1418010	N.D.	2.972 #
30)	L6 AR-1254-5	0.000	7.728	0	2677996	N.D.	4.004 #
31)	L7 AR-1260-1	0.000	7.194	0	5111482	N.D.	10.198 #
32)	L7 AR-1260-2	8.541	7.391	3972001	1207487	4.786	1.997 #
33)	L7 AR-1260-3	0.000	7.538	0	3121678	N.D.	5.466 #
34)	L7 AR-1260-4	0.000	8.031	0	2361759	N.D.	4.984 #
35)	L7 AR-1260-5	0.000	8.280	0	6401342	N.D.	5.543 #
36)	L8 AR-1262-1	0.000	7.728	0	2677996	N.D.	7.874 #
37)	L8 AR-1262-2	0.000	8.280	0	6401342	N.D.	5.194 #
38)	L8 AR-1262-3	0.000	8.594f	0	8241597	N.D.	17.831 #
40)	L8 AR-1262-5	10.627	9.144	69723810	5518994	103.078	13.743 #
41)	L9 AR-1268-1	0.000	8.594f	0	8241597	N.D.	5.825 #
43)	L9 AR-1268-3	0.000	8.846	0	7530833	N.D.	6.884 #
44)	L9 AR-1268-4	10.627	9.144	69723810	5518994	91.975	12.217 #
45)	L9 AR-1268-5	0.000	9.457	0	1450556	N.D.	0.410 #

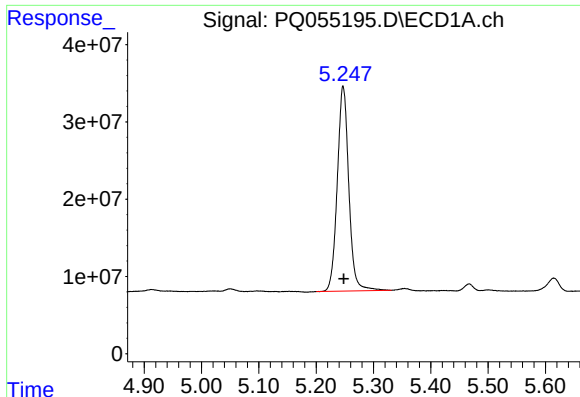
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112921\
Data File : PQ055195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 09:23
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 07:06:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
Response via : Initial Calibration
Integrator: ChemStation

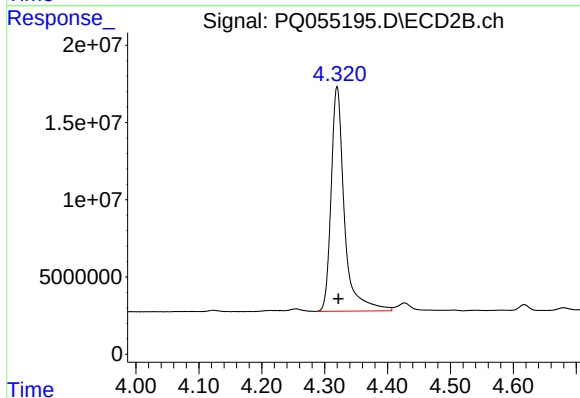
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





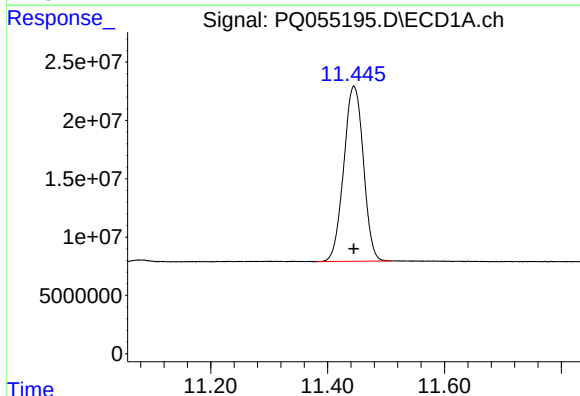
#1 Tetrachloro-m-xylene

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 370899802
Conc: 21.10 ng/ml



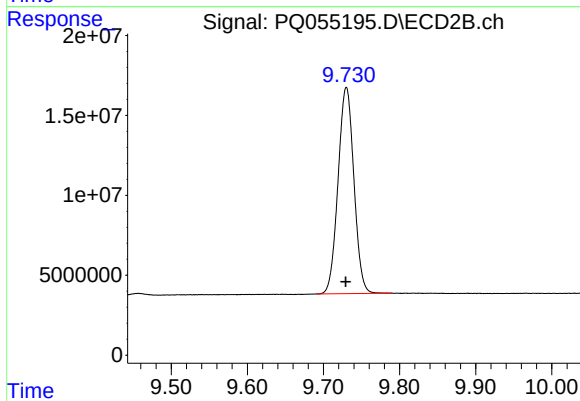
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.002 min
Response: 212942852
Conc: 20.71 ng/ml



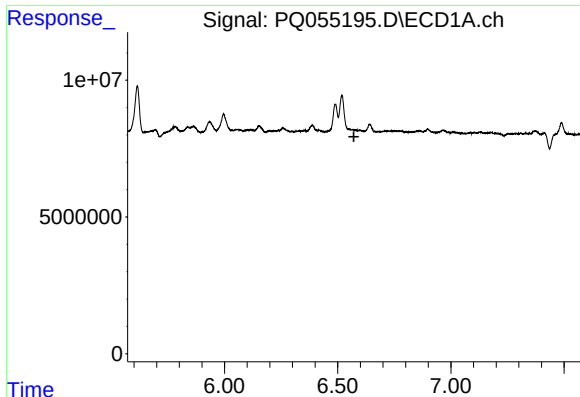
#2 Decachlorobiphenyl

R.T.: 11.445 min
Delta R.T.: 0.000 min
Response: 349797422
Conc: 22.18 ng/ml



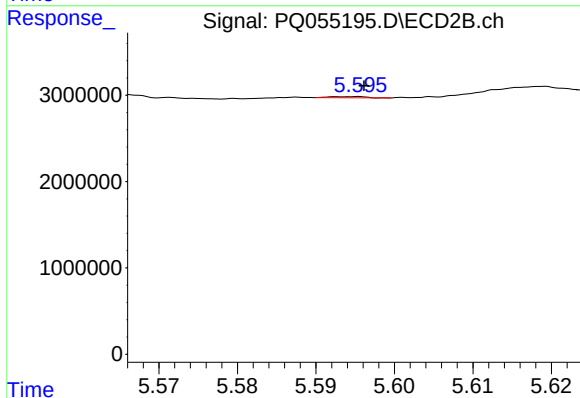
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: 0.000 min
Response: 186582114
Conc: 20.84 ng/ml



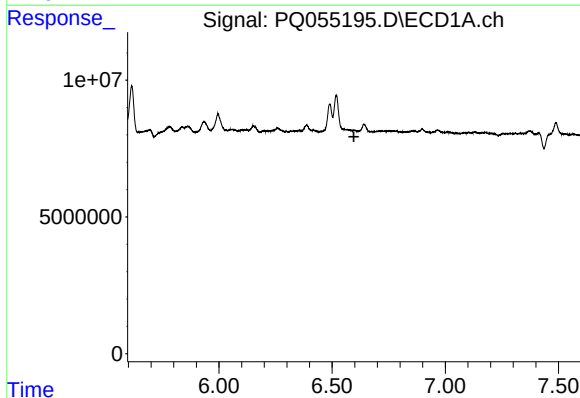
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



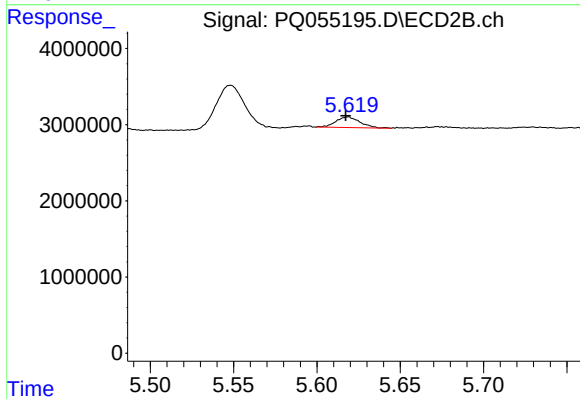
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 37909
Conc: 0.11 ng/ml



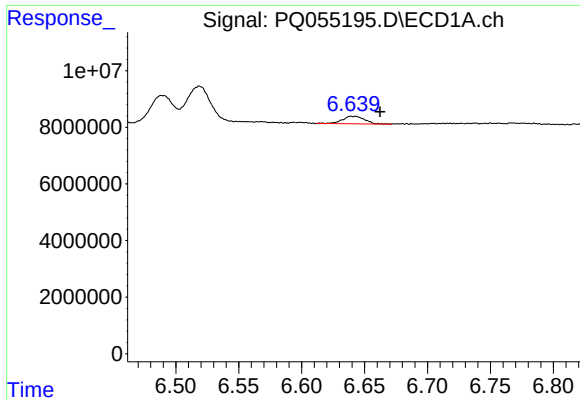
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



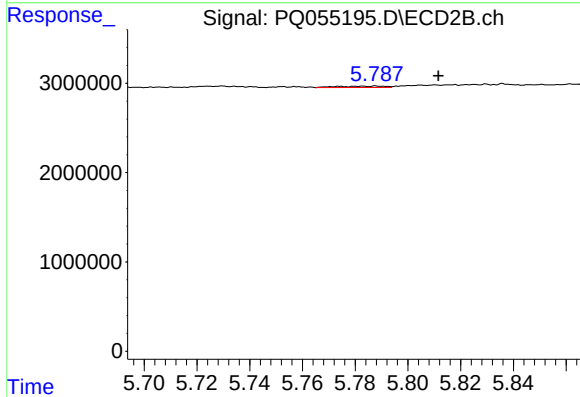
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.001 min
Response: 1399517
Conc: 2.72 ng/ml



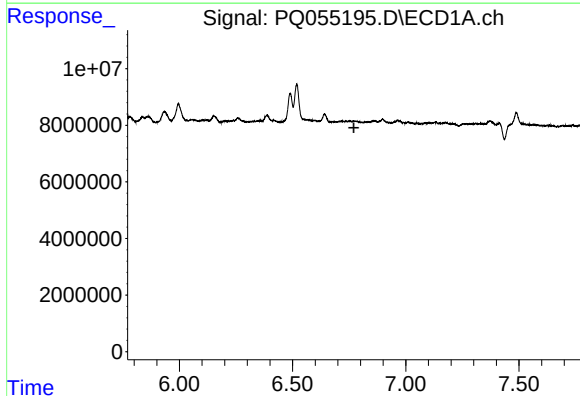
#5 AR-1016-3

R.T.: 6.639 min
Delta R.T.: -0.023 min
Response: 3205520
Conc: 5.71 ng/ml



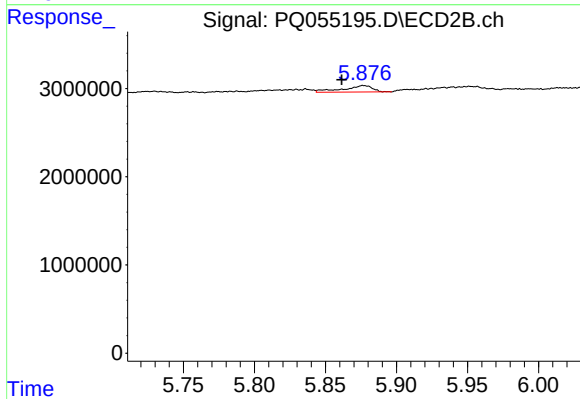
#5 AR-1016-3

R.T.: 5.788 min
Delta R.T.: -0.023 min
Response: 180922
Conc: 0.68 ng/ml



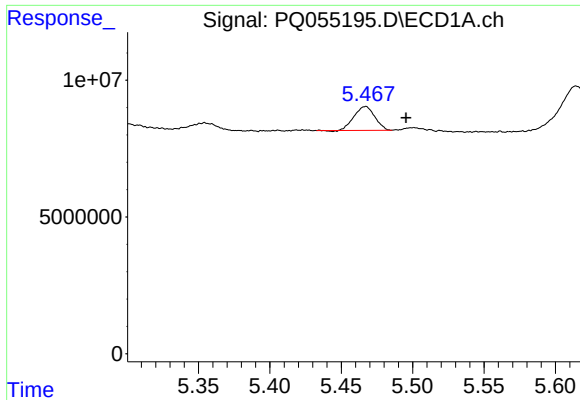
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



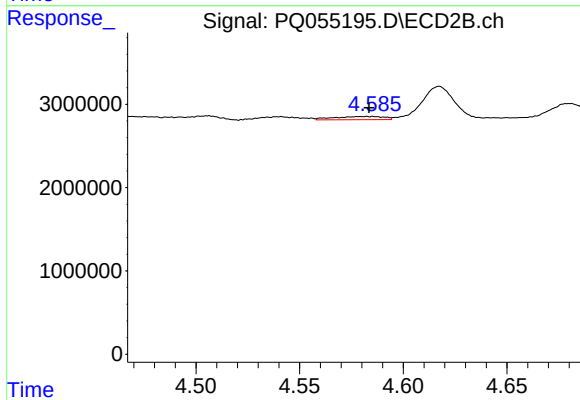
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: 0.015 min
Response: 1050506
Conc: 4.84 ng/ml



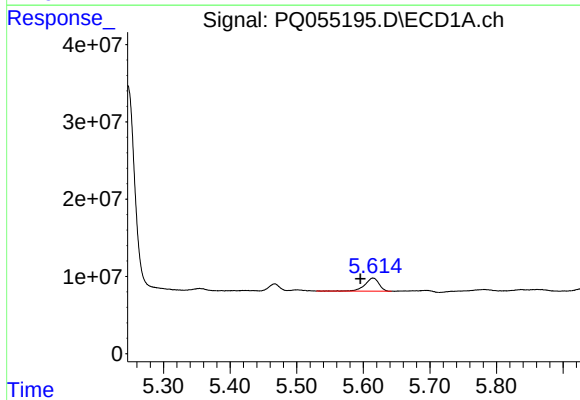
#8 AR-1221-1

R.T.: 5.467 min
Delta R.T.: -0.028 min
Response: 8789032
Conc: 42.16 ng/ml



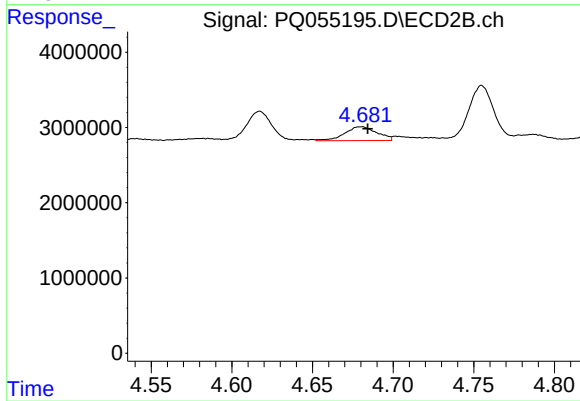
#8 AR-1221-1

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 655628
Conc: 6.08 ng/ml



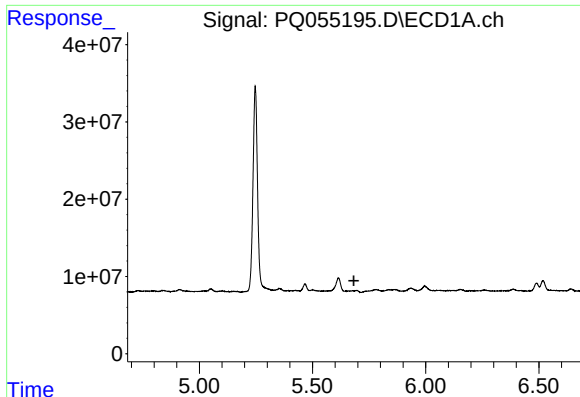
#9 AR-1221-2

R.T.: 5.614 min
Delta R.T.: 0.019 min
Response: 24888027
Conc: 142.23 ng/ml



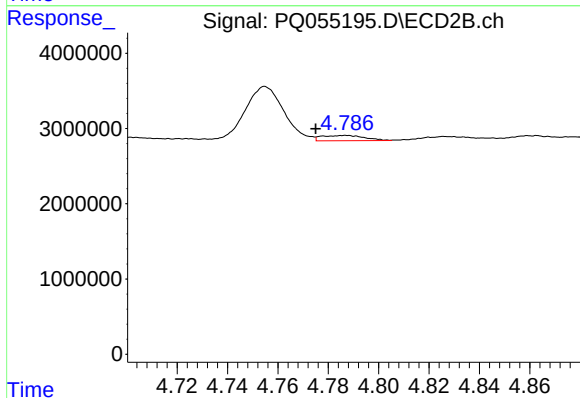
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: -0.004 min
Response: 2556697
Conc: 32.99 ng/ml



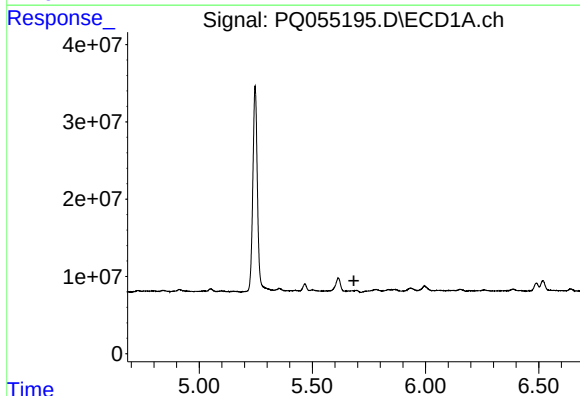
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



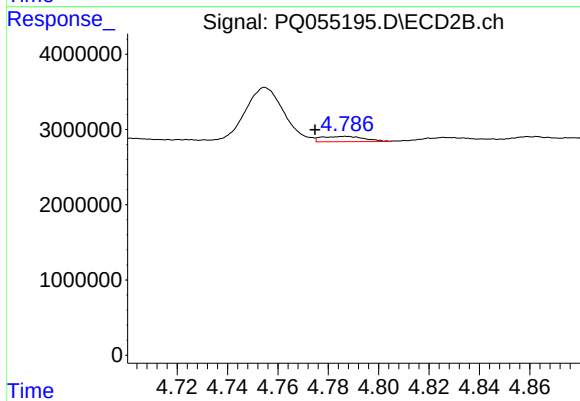
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: 0.012 min
Response: 840085
Conc: 3.26 ng/ml



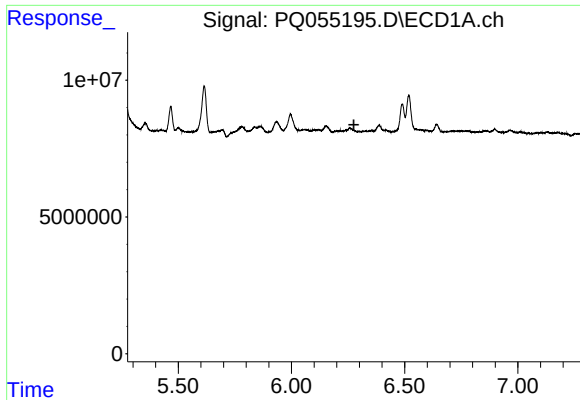
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



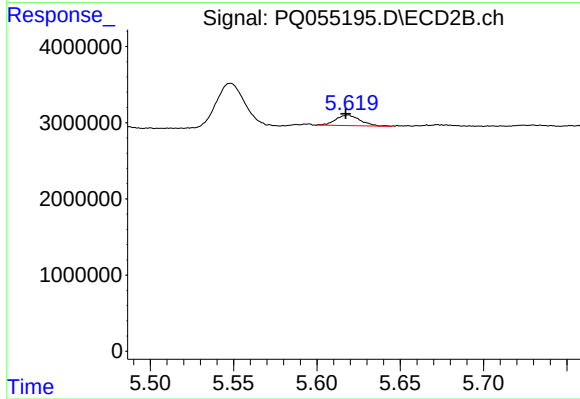
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: 0.012 min
Response: 840085
Conc: 3.87 ng/ml



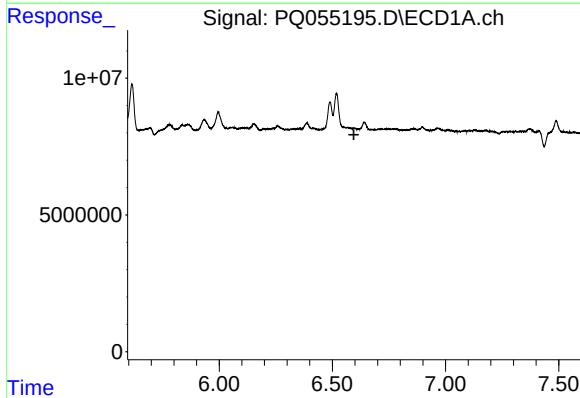
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



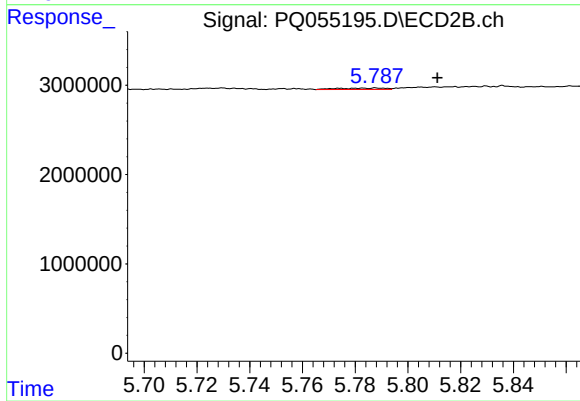
#12 AR-1232-2

R.T.: 5.619 min
Delta R.T.: 0.001 min
Response: 1399517
Conc: 6.64 ng/ml



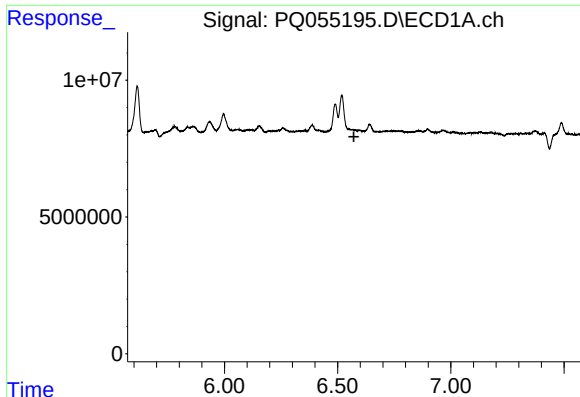
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.



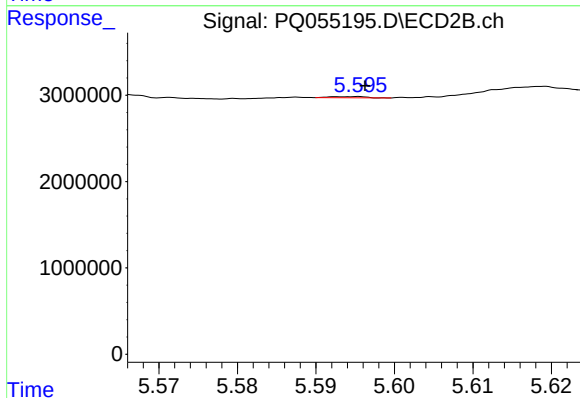
#13 AR-1232-3

R.T.: 5.788 min
Delta R.T.: -0.023 min
Response: 180922
Conc: 1.65 ng/ml



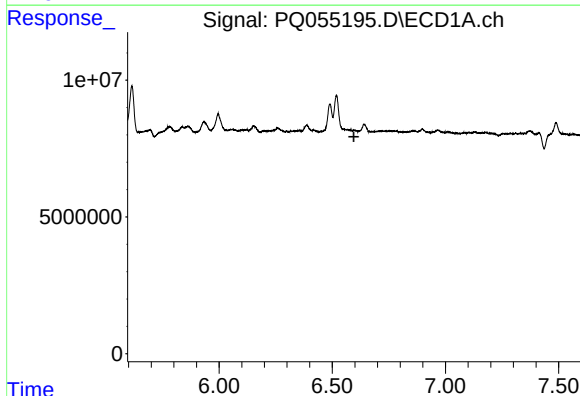
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



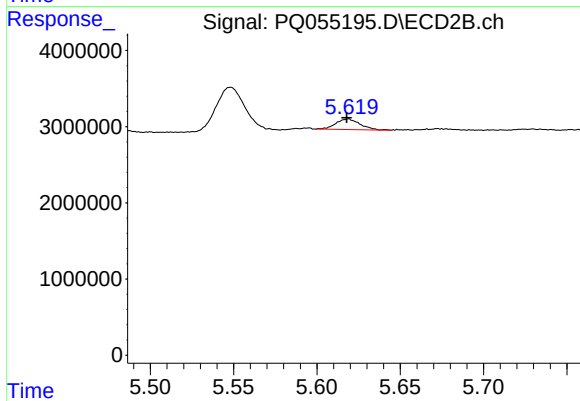
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 37909
Conc: 0.14 ng/ml



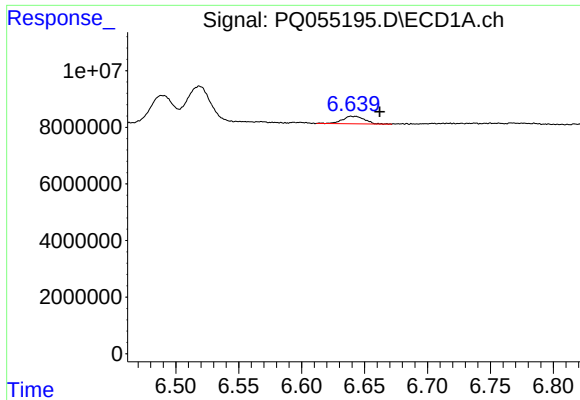
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.596 min
Response: 0
Conc: N.D.



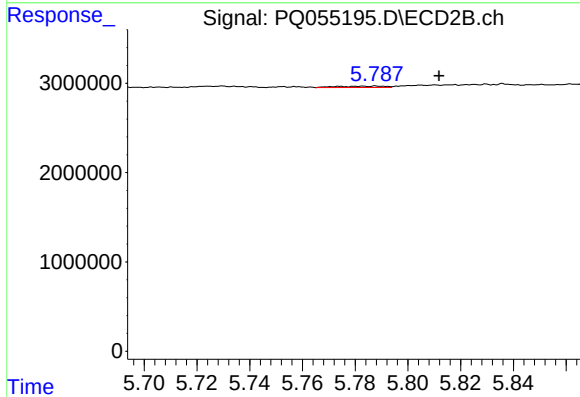
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1399517
Conc: 3.61 ng/ml



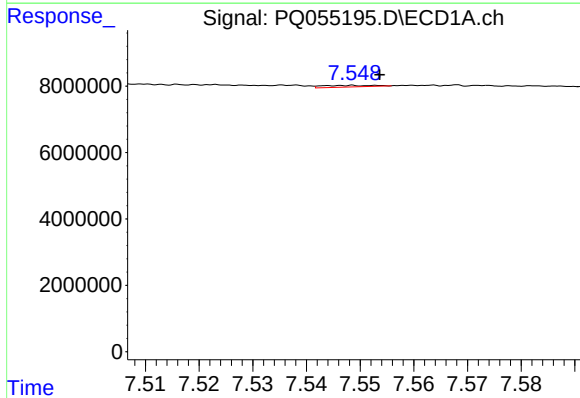
#18 AR-1242-3

R.T.: 6.639 min
Delta R.T.: -0.023 min
Response: 3205520
Conc: 7.58 ng/ml



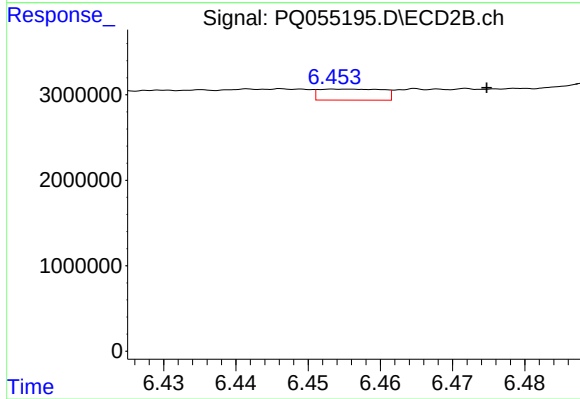
#18 AR-1242-3

R.T.: 5.788 min
Delta R.T.: -0.024 min
Response: 180922
Conc: 0.90 ng/ml



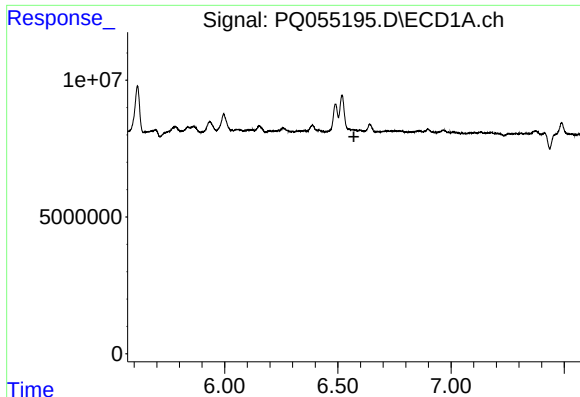
#20 AR-1242-5

R.T.: 7.549 min
Delta R.T.: -0.005 min
Response: 307428
Conc: 0.84 ng/ml



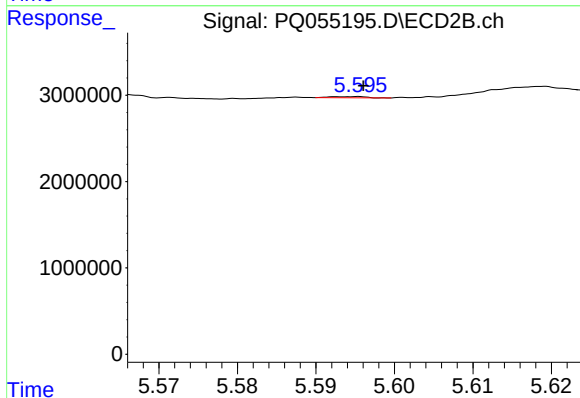
#20 AR-1242-5

R.T.: 6.455 min
Delta R.T.: -0.020 min
Response: 789704
Conc: 3.13 ng/ml



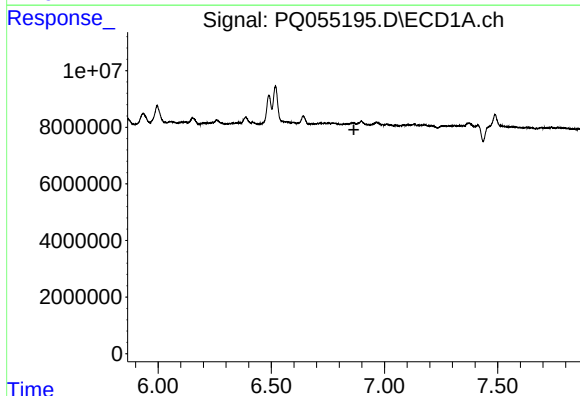
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



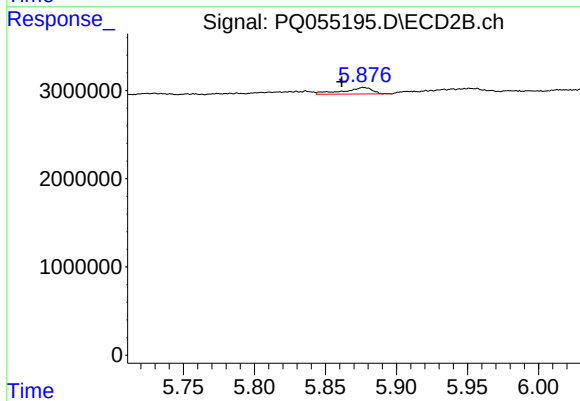
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 37909
Conc: 0.19 ng/ml



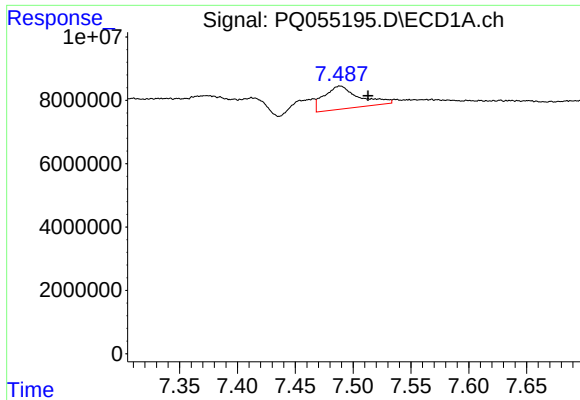
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



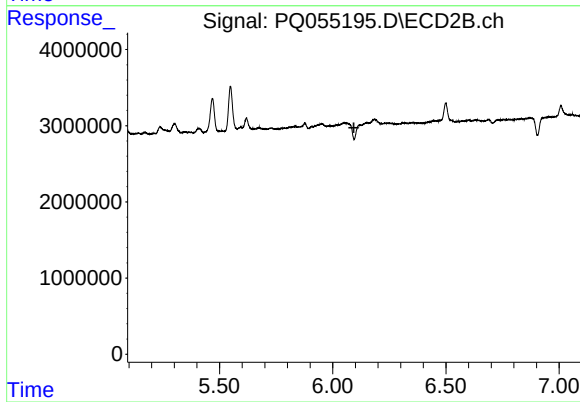
#22 AR-1248-2

R.T.: 5.877 min
Delta R.T.: 0.015 min
Response: 1050506
Conc: 3.74 ng/ml



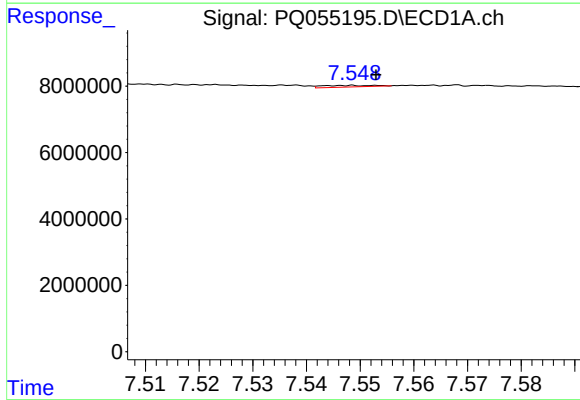
#24 AR-1248-4

R.T.: 7.489 min
Delta R.T.: -0.024 min
Response: 15281196
Conc: 25.18 ng/ml



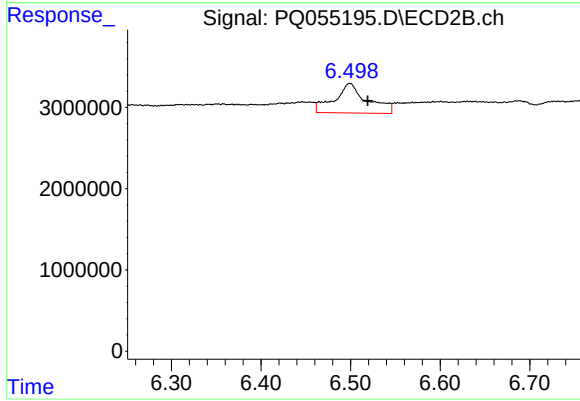
#24 AR-1248-4

R.T.: 6.121 min
Delta R.T.: 0.027 min
Response: -1361603
Conc: N.D.



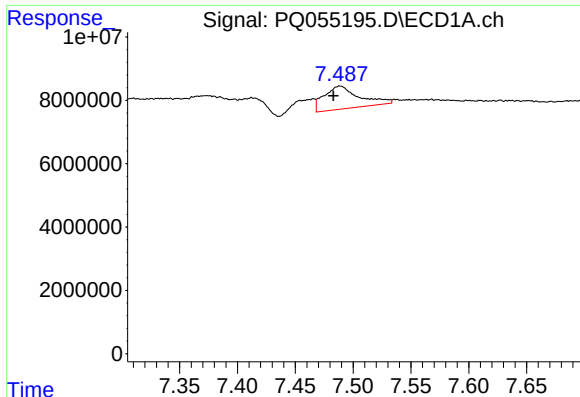
#25 AR-1248-5

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 307428
Conc: 0.50 ng/ml



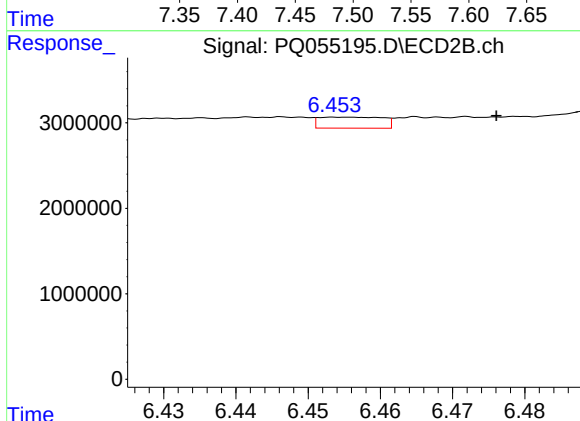
#25 AR-1248-5

R.T.: 6.499 min
Delta R.T.: -0.020 min
Response: 9192612
Conc: 26.42 ng/ml



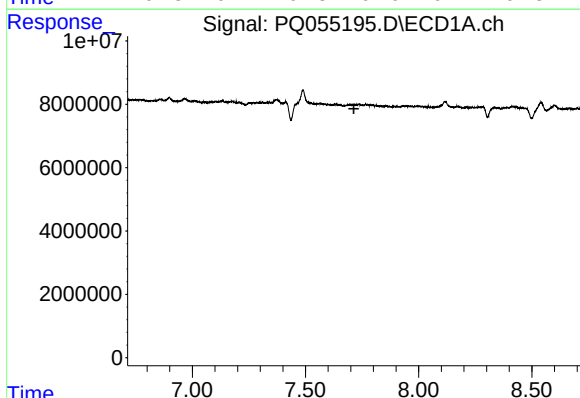
#26 AR-1254-1

R.T.: 7.489 min
Delta R.T.: 0.006 min
Response: 15281196
Conc: 26.03 ng/ml



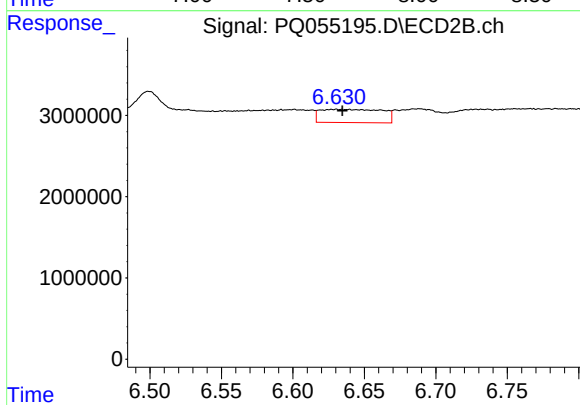
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: -0.021 min
Response: 789704
Conc: 1.43 ng/ml



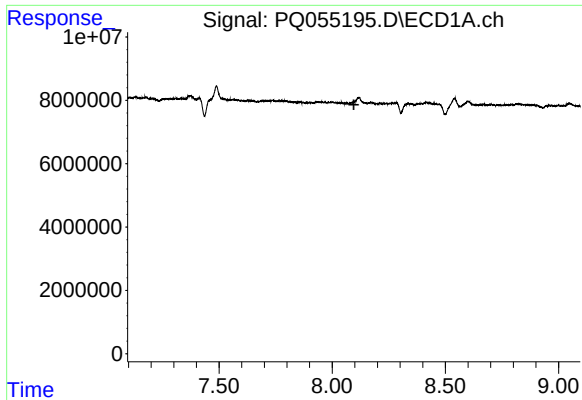
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.



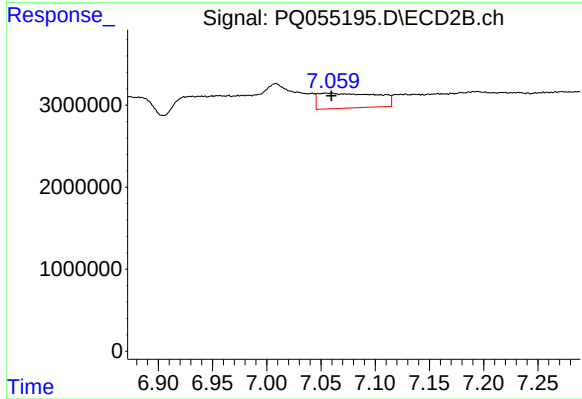
#27 AR-1254-2

R.T.: 6.631 min
Delta R.T.: -0.004 min
Response: 4950373
Conc: 10.46 ng/ml



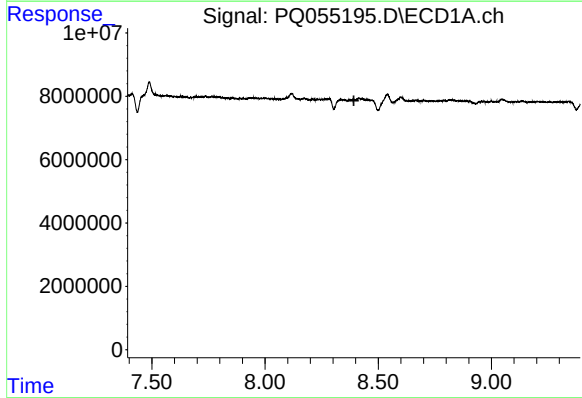
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.



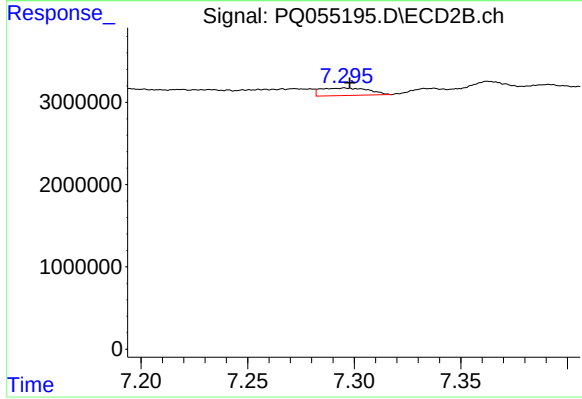
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 6946957
Conc: 8.85 ng/ml



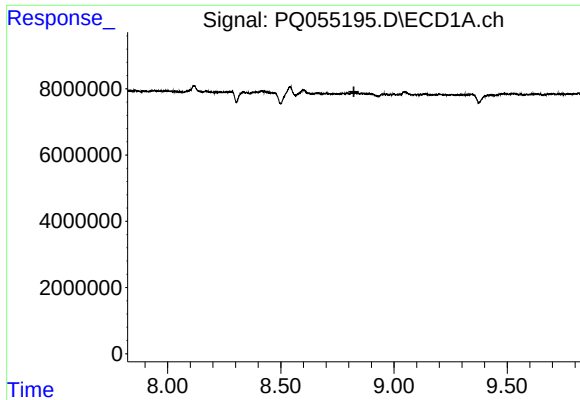
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.



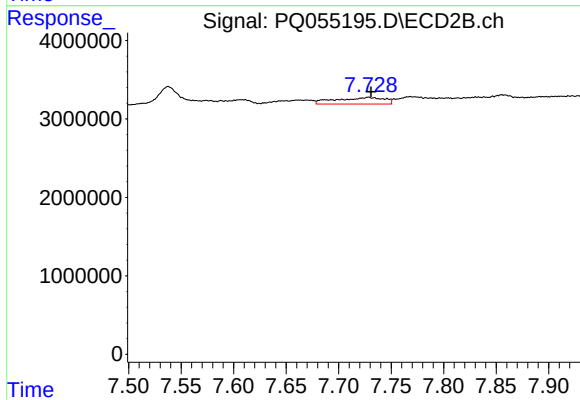
#29 AR-1254-4

R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 1418010
Conc: 2.97 ng/ml



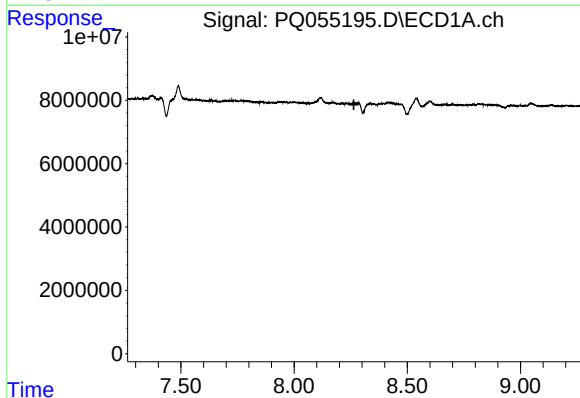
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



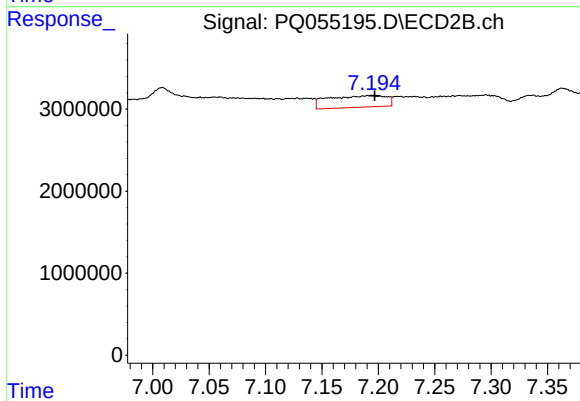
#30 AR-1254-5

R.T.: 7.728 min
Delta R.T.: -0.002 min
Response: 2677996
Conc: 4.00 ng/ml



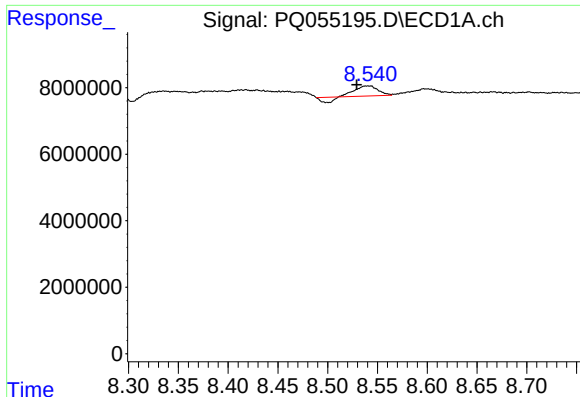
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.264 min
Response: 0
Conc: N.D.



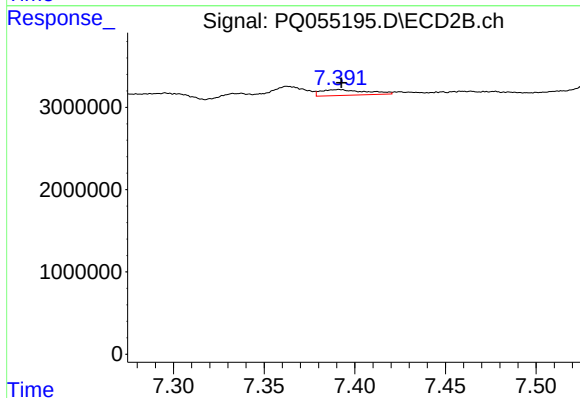
#31 AR-1260-1

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 5111482
Conc: 10.20 ng/ml



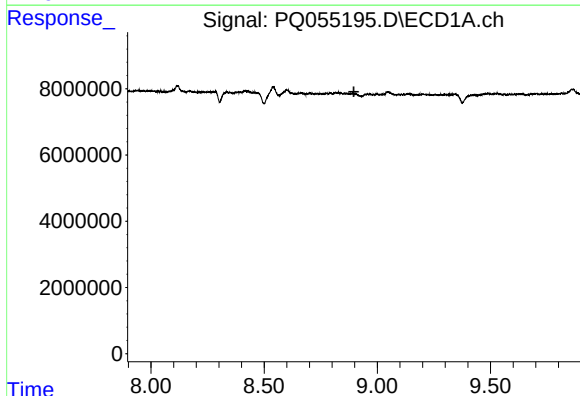
#32 AR-1260-2

R.T.: 8.541 min
Delta R.T.: 0.012 min
Response: 3972001
Conc: 4.79 ng/ml



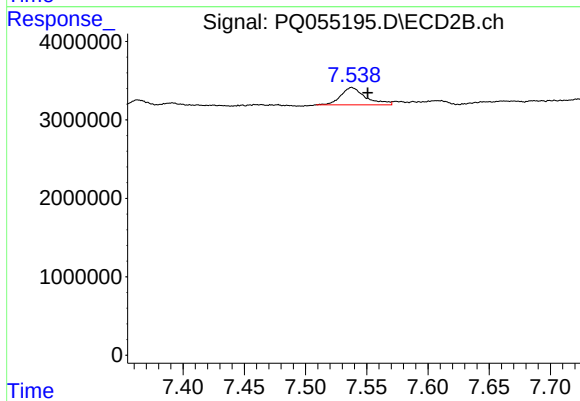
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 1207487
Conc: 2.00 ng/ml



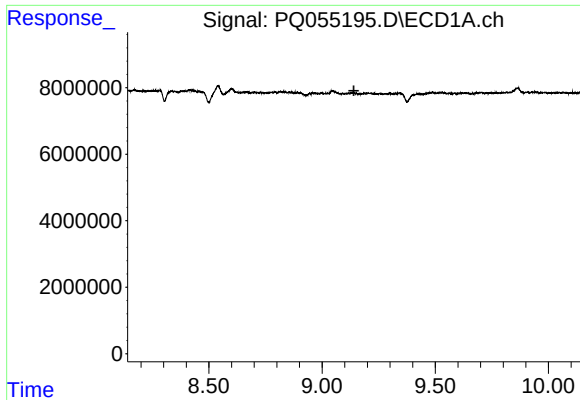
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



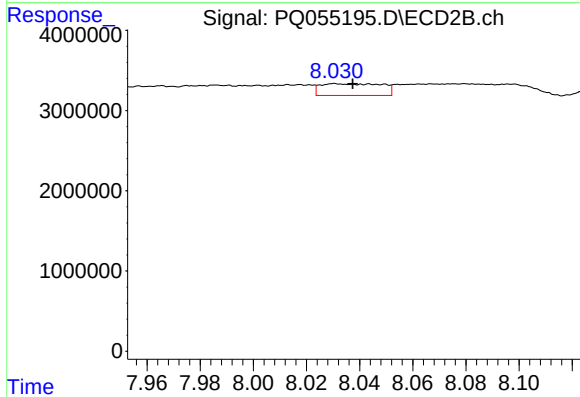
#33 AR-1260-3

R.T.: 7.538 min
Delta R.T.: -0.013 min
Response: 3121678
Conc: 5.47 ng/ml



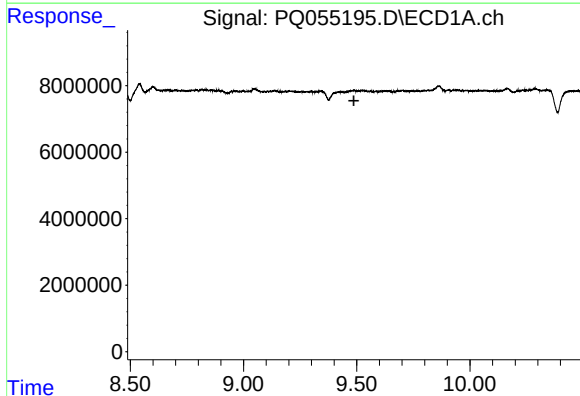
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.140 min
Response: 0
Conc: N.D.



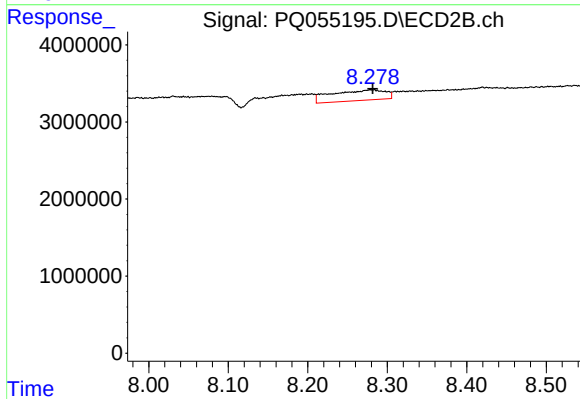
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.007 min
Response: 2361759
Conc: 4.98 ng/ml



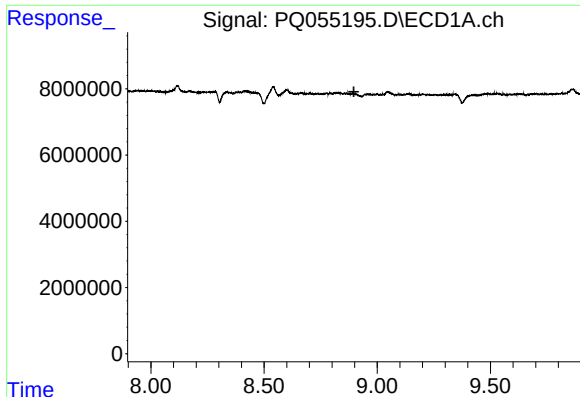
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.



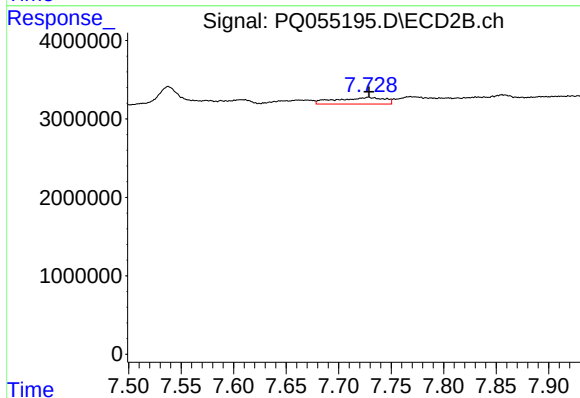
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.001 min
Response: 6401342
Conc: 5.54 ng/ml



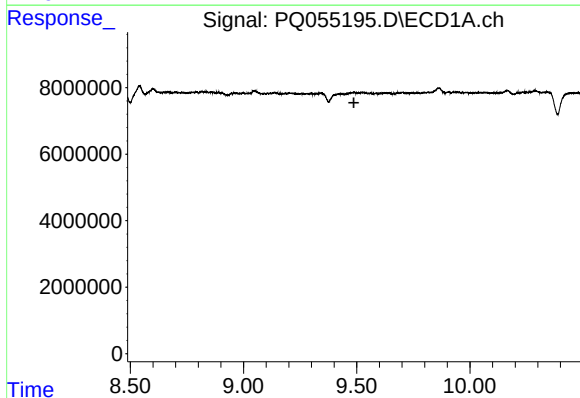
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



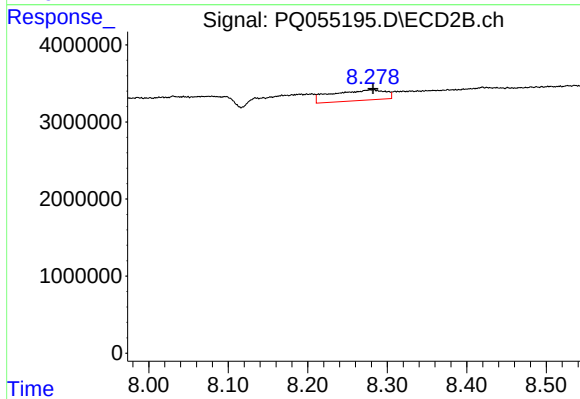
#36 AR-1262-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 2677996
Conc: 7.87 ng/ml



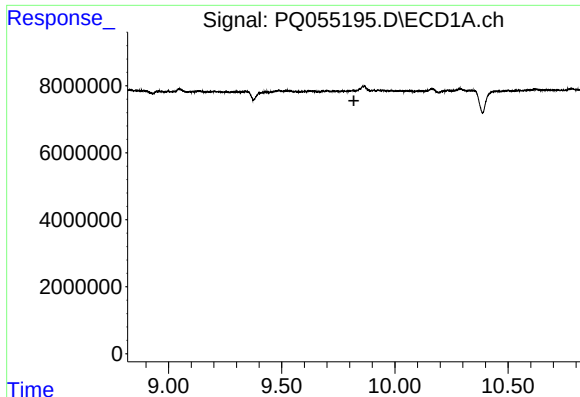
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



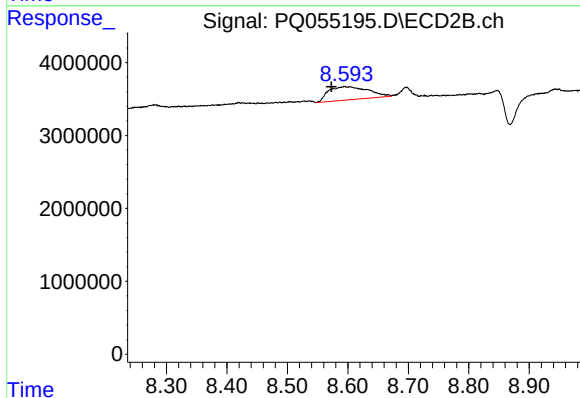
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.001 min
Response: 6401342
Conc: 5.19 ng/ml



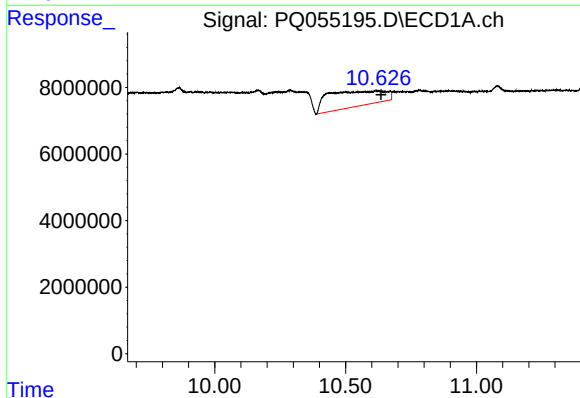
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.819 min
Response: 0
Conc: N.D.



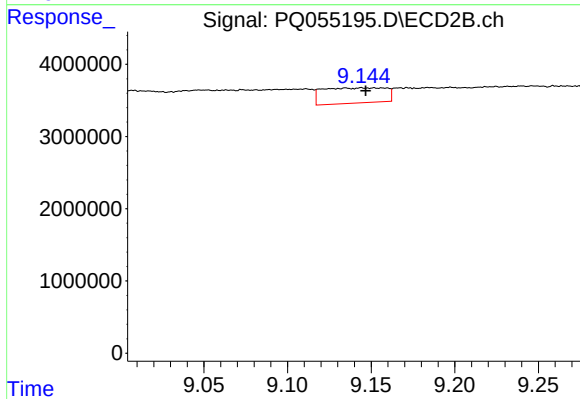
#38 AR-1262-3

R.T.: 8.594 min
Delta R.T.: 0.022 min
Response: 8241597
Conc: 17.83 ng/ml



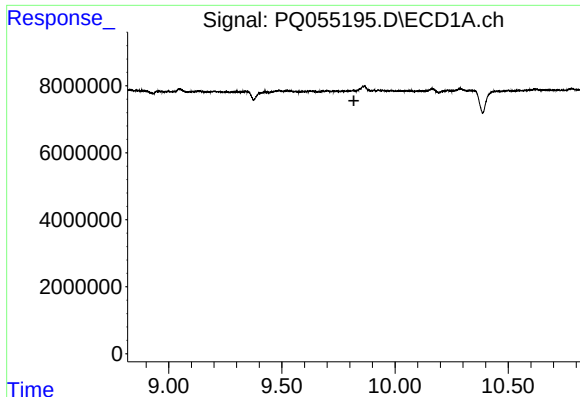
#40 AR-1262-5

R.T.: 10.627 min
Delta R.T.: -0.008 min
Response: 69723810
Conc: 103.08 ng/ml



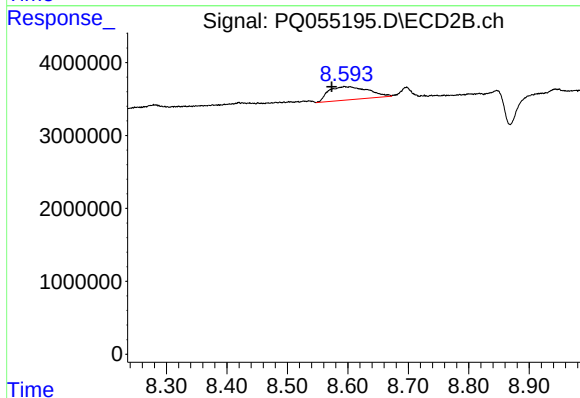
#40 AR-1262-5

R.T.: 9.144 min
Delta R.T.: -0.003 min
Response: 5518994
Conc: 13.74 ng/ml



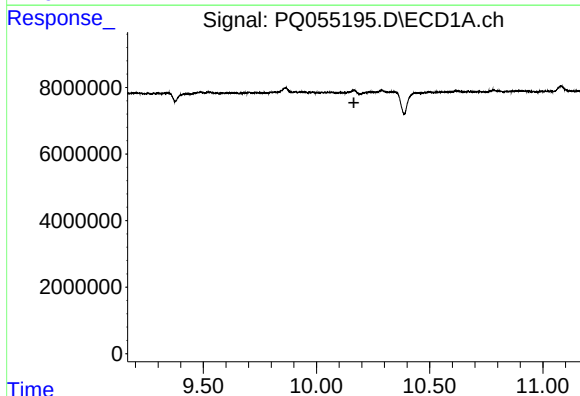
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.818 min
Response: 0
Conc: N.D.



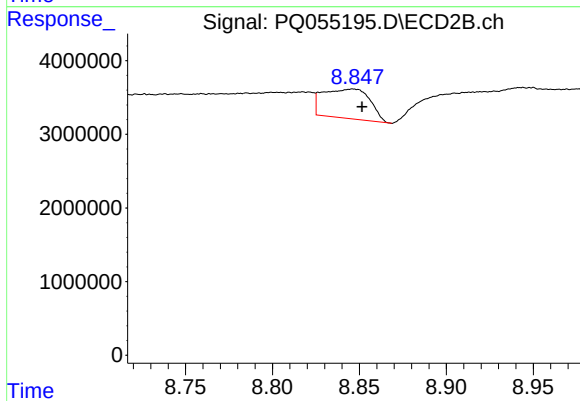
#41 AR-1268-1

R.T.: 8.594 min
Delta R.T.: 0.021 min
Response: 8241597
Conc: 5.82 ng/ml



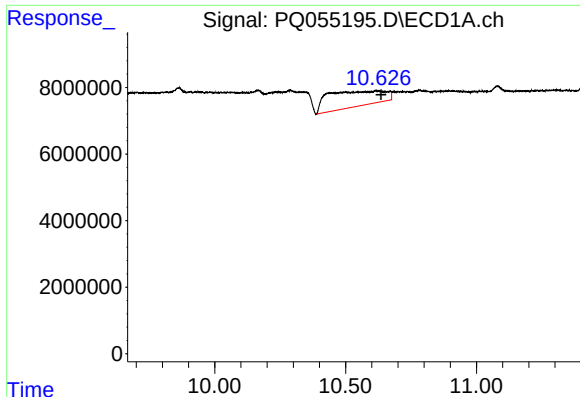
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.165 min
Response: 0
Conc: N.D.



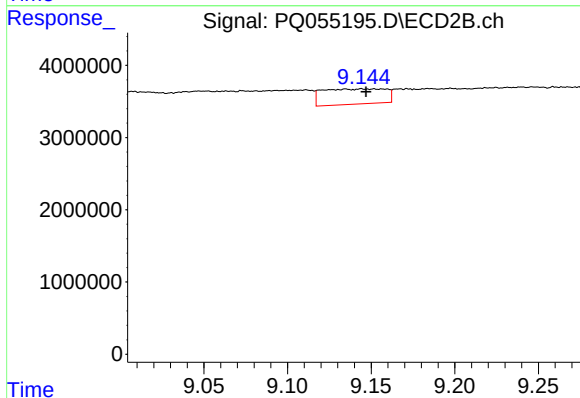
#43 AR-1268-3

R.T.: 8.846 min
Delta R.T.: -0.005 min
Response: 7530833
Conc: 6.88 ng/ml



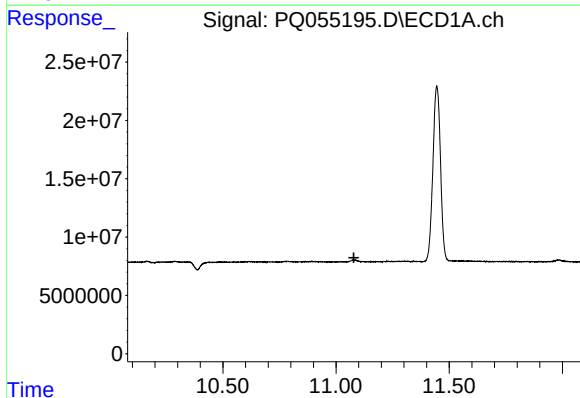
#44 AR-1268-4

R.T.: 10.627 min
Delta R.T.: -0.008 min
Response: 69723810
Conc: 91.97 ng/ml



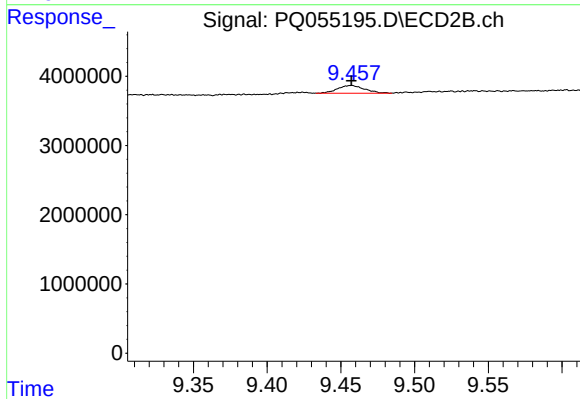
#44 AR-1268-4

R.T.: 9.144 min
Delta R.T.: -0.003 min
Response: 5518994
Conc: 12.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.079 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 1450556
Conc: 0.41 ng/ml