

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052521\
 Data File : PQ053649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 16:39
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 05:55:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 20 06:23:48 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

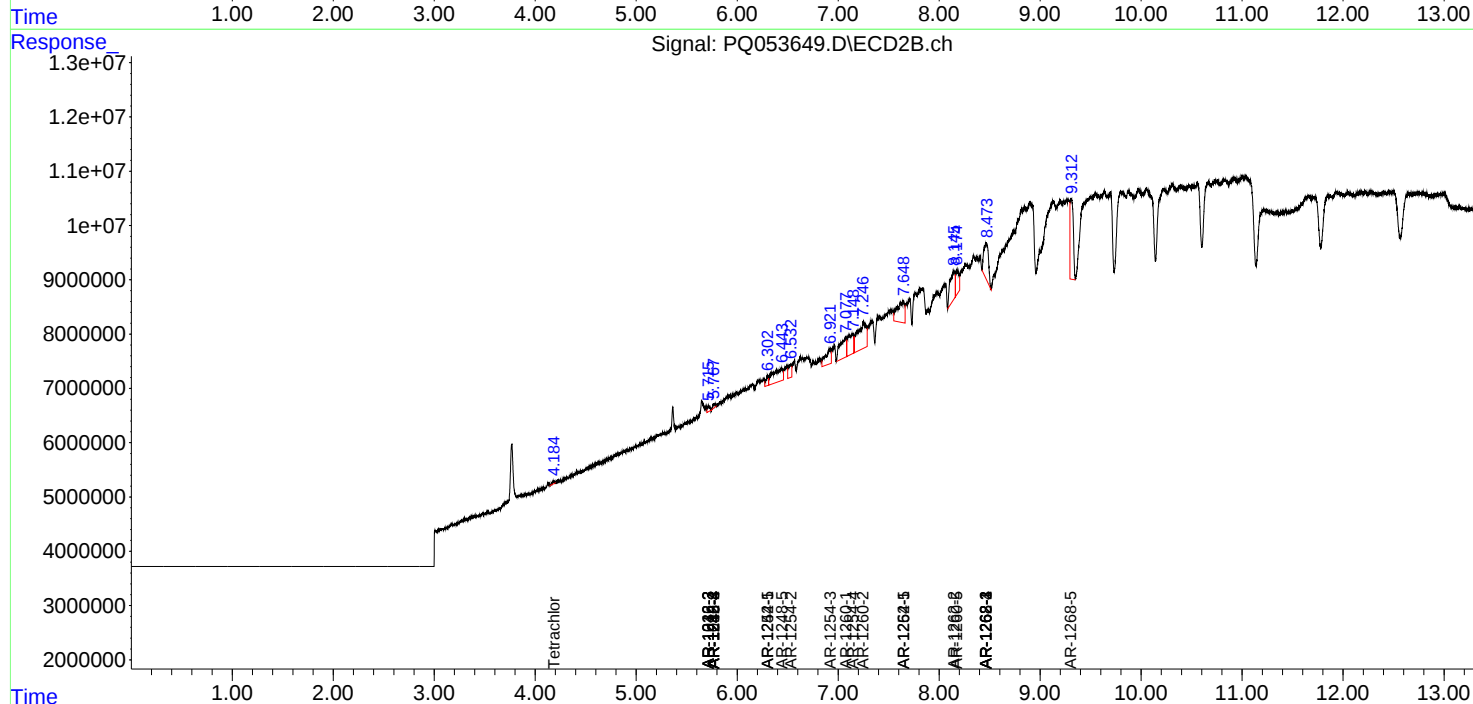
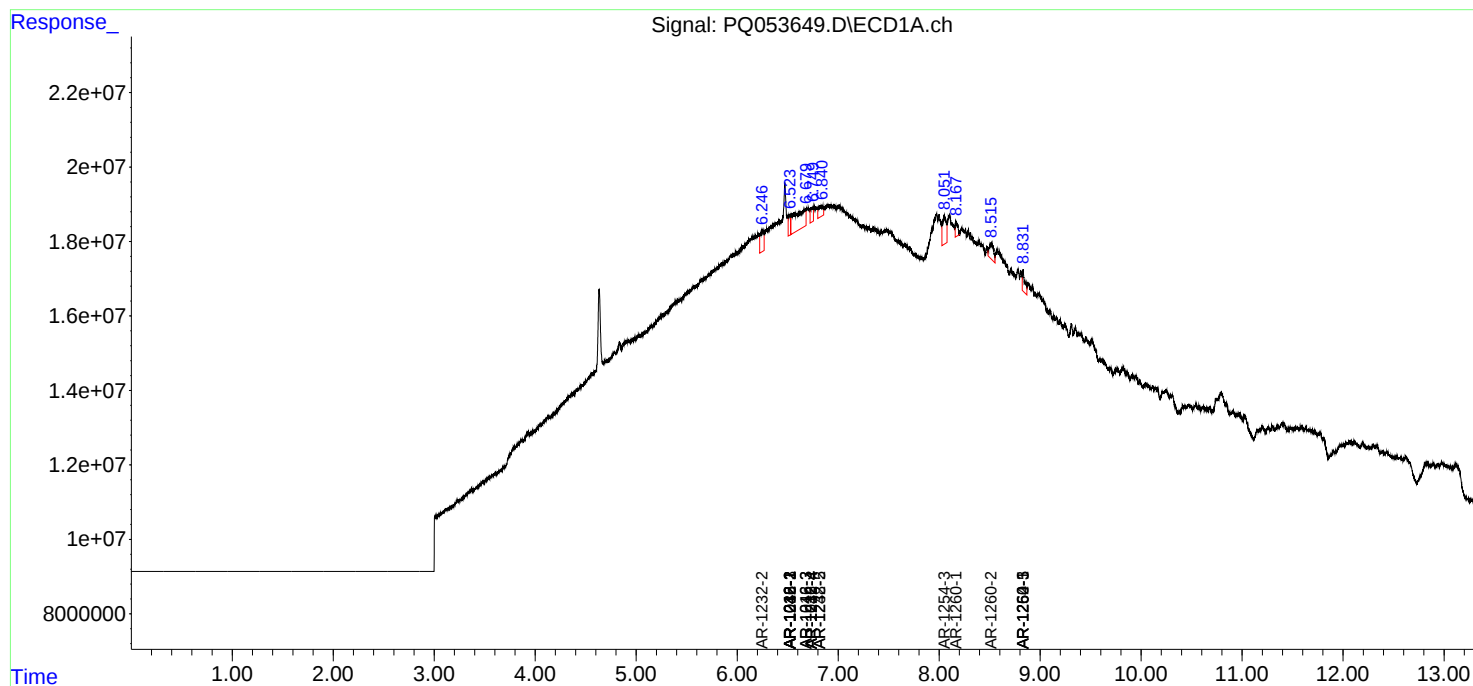
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.185f	0	968094	N.D.	0.090 #
Target Compounds							
3)	L1 AR-1016-1	6.524	0.000	7594666	0	9.203	N.D. #
4)	L1 AR-1016-2	6.524f	0.000	7594666	0	5.960	N.D. #
5)	L1 AR-1016-3	6.676f	5.715	40798473	1727517	53.048	5.376 #
6)	L1 AR-1016-4	6.735	5.769	7410053	1363436	11.643	5.449 #
12)	L3 AR-1232-2	6.247	0.000	13614609	0	53.364	N.D. #
13)	L3 AR-1232-3	6.524f	5.715	7594666	1727517	13.461	12.067
14)	L3 AR-1232-4	6.735	5.769	7410053	1363436	26.046	11.441 #
15)	L3 AR-1232-5	6.817	0.000	8585614	0	42.866	N.D. #
16)	L4 AR-1242-1	6.524	0.000	7594666	0	9.855	N.D. #
17)	L4 AR-1242-2	6.524f	0.000	7594666	0	6.293	N.D. #
18)	L4 AR-1242-3	6.676f	5.715	40798473	1727517	54.842	5.615 #
19)	L4 AR-1242-4	6.735	5.769	7410053	1363436	12.198	4.693 #
20)	L4 AR-1242-5	0.000	6.303f	0	3093839	N.D.	7.438 #
21)	L5 AR-1248-1	6.524	0.000	7594666	0	14.765	N.D. #
22)	L5 AR-1248-2	6.817	5.769	8585614	1363436	11.267	3.650 #
23)	L5 AR-1248-3	0.000	5.769	0	1363436	N.D.	3.527 #
25)	L5 AR-1248-5	0.000	6.439	0	16568762	N.D.	32.195 #
26)	L6 AR-1254-1	0.000	6.303f	0	3093839	N.D.	2.736 #
27)	L6 AR-1254-2	0.000	6.531	0	5442449	N.D.	5.350 #
28)	L6 AR-1254-3	8.049	6.921	19127747	10714991	8.071	6.403
29)	L6 AR-1254-4	0.000	7.144f	0	14937479	N.D.	13.063 #
30)	L6 AR-1254-5	8.831f	7.646f	9647982	19535327	5.339	12.058 #
31)	L7 AR-1260-1	8.169f	7.077	6490249	16604304	6.714	24.866 #
32)	L7 AR-1260-2	8.516	7.249	13053642	29145496	10.319	31.091 #
33)	L7 AR-1260-3	8.831	0.000	9647982	0	9.739	N.D. #
35)	L7 AR-1260-5	0.000	8.174	0	9454538	N.D.	5.326 #
36)	L8 AR-1262-1	8.831	7.646f	9647982	19535327	4.793	29.138 #
37)	L8 AR-1262-2	0.000	8.146	0	18825478	N.D.	6.619 #
38)	L8 AR-1262-3	0.000	8.465	0	21607259	N.D.	18.941 #
39)	L8 AR-1262-4	0.000	8.465f	0	21607259	N.D.	11.145 #
41)	L9 AR-1268-1	0.000	8.465	0	21607259	N.D.	5.828 #
42)	L9 AR-1268-2	0.000	8.465f	0	21607259	N.D.	6.937 #
45)	L9 AR-1268-5	0.000	9.309	0	32713919	N.D.	4.446 #

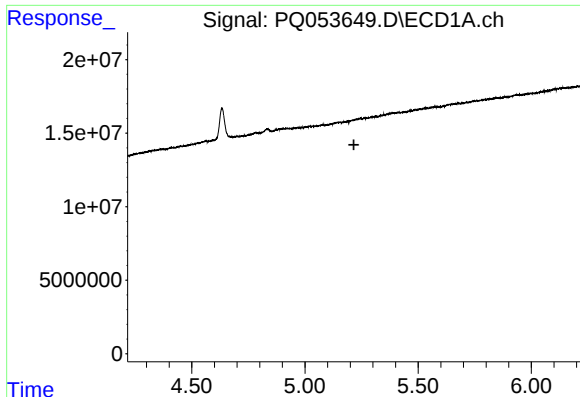
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052521\
Data File : PQ053649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2021 16:39
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 05:55:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 2021
Response via : Initial Calibration
Integrator: ChemStation

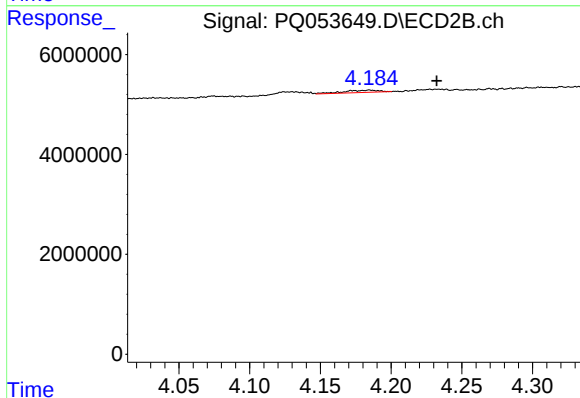
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





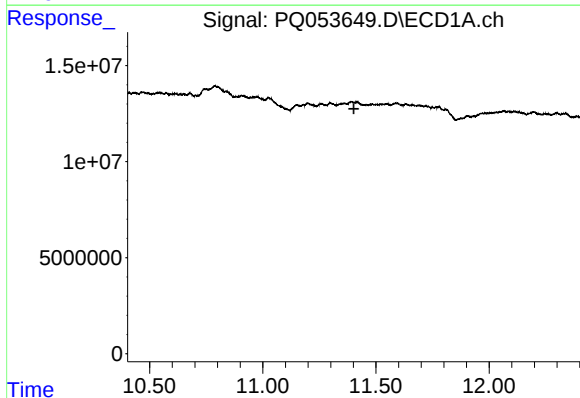
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.



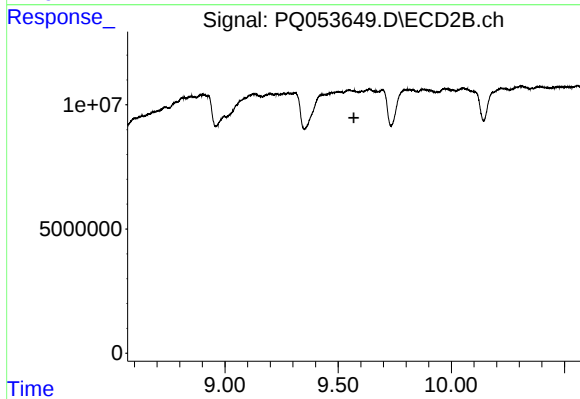
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: -0.047 min
Response: 968094
Conc: 0.09 ng/ml



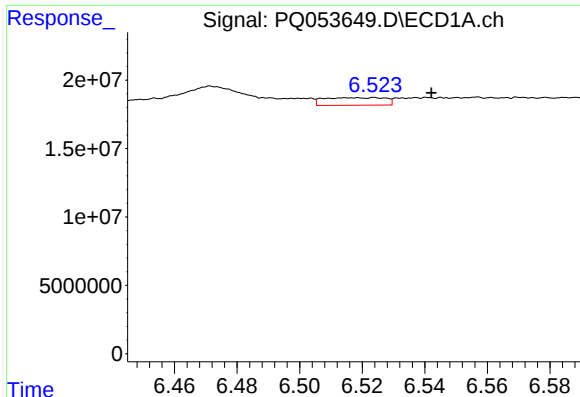
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.403 min
Response: 0
Conc: N.D.



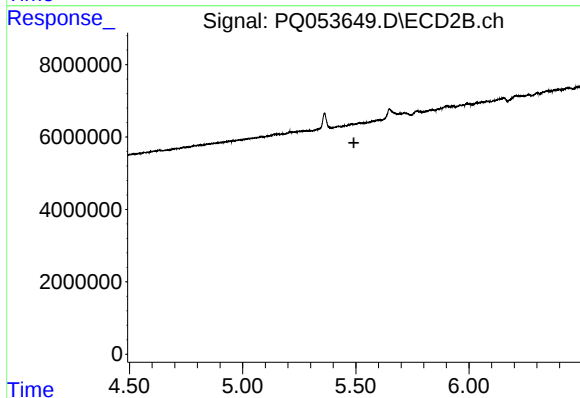
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.569 min
Response: 0
Conc: N.D.



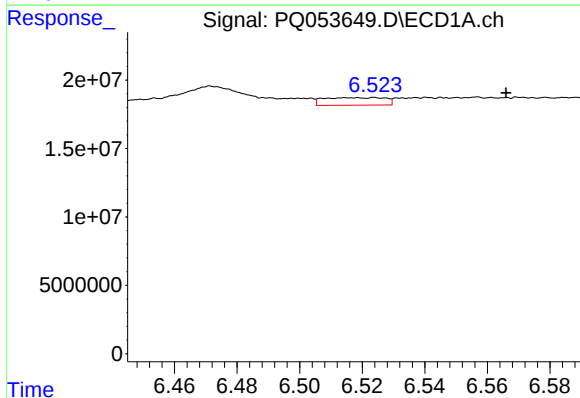
#3 AR-1016-1

R.T.: 6.524 min
Delta R.T.: -0.018 min
Response: 7594666
Conc: 9.20 ng/ml



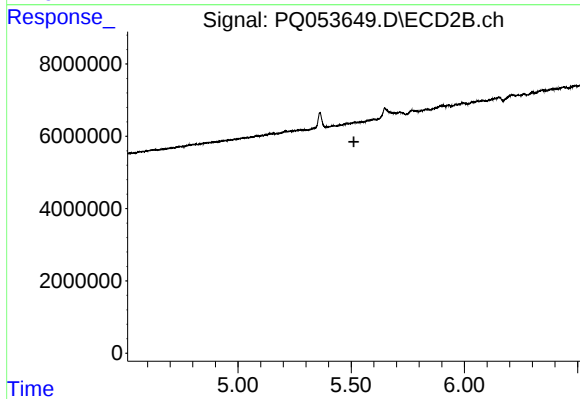
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



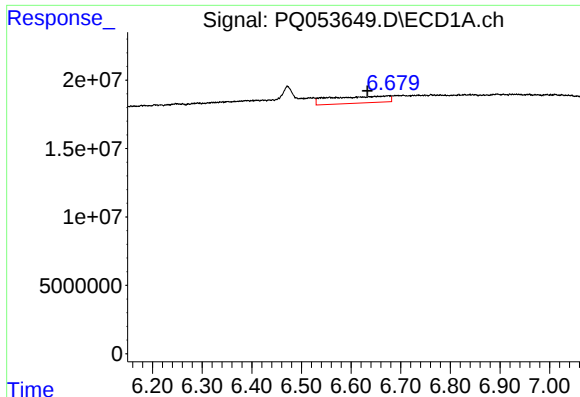
#4 AR-1016-2

R.T.: 6.524 min
Delta R.T.: -0.042 min
Response: 7594666
Conc: 5.96 ng/ml



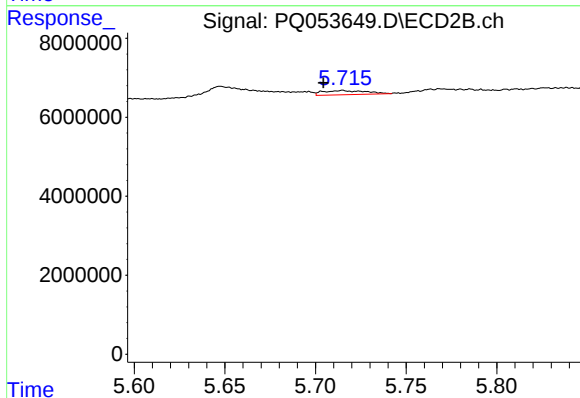
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.



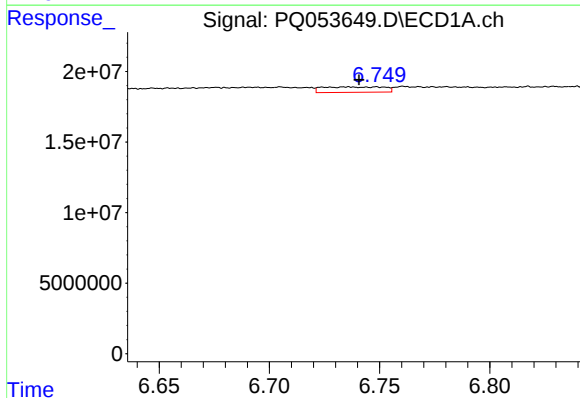
#5 AR-1016-3

R.T.: 6.676 min
Delta R.T.: 0.043 min
Response: 40798473
Conc: 53.05 ng/ml



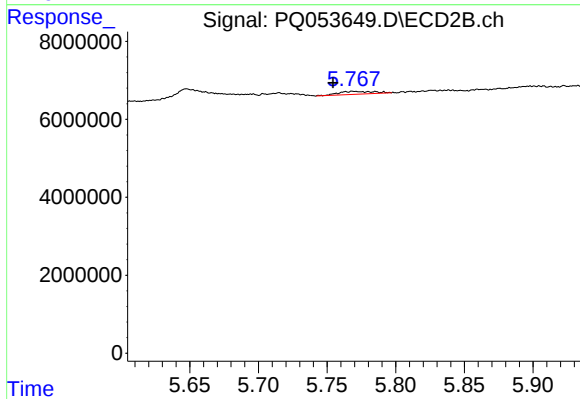
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: 0.011 min
Response: 1727517
Conc: 5.38 ng/ml



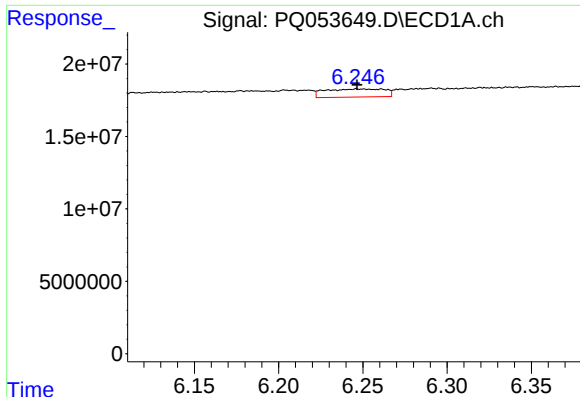
#6 AR-1016-4

R.T.: 6.735 min
Delta R.T.: -0.006 min
Response: 7410053
Conc: 11.64 ng/ml



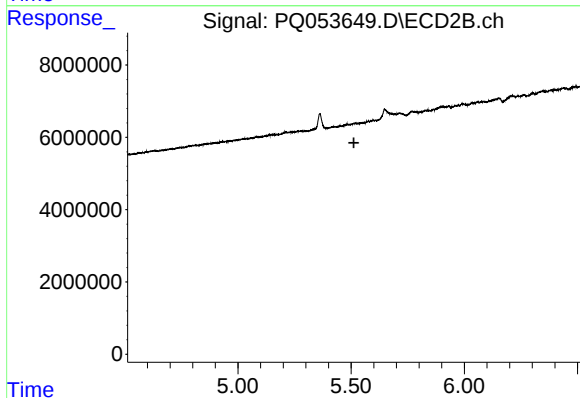
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: 0.015 min
Response: 1363436
Conc: 5.45 ng/ml



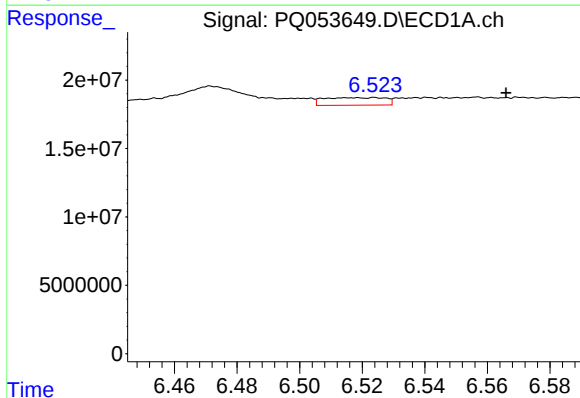
#12 AR-1232-2

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 13614609
Conc: 53.36 ng/ml



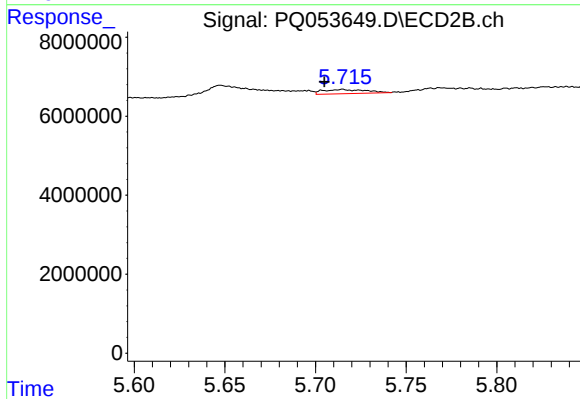
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.



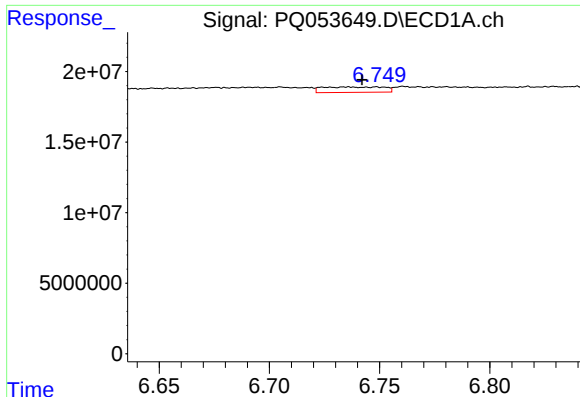
#13 AR-1232-3

R.T.: 6.524 min
Delta R.T.: -0.042 min
Response: 7594666
Conc: 13.46 ng/ml



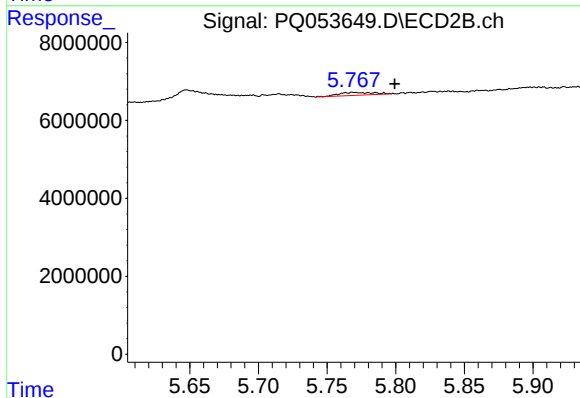
#13 AR-1232-3

R.T.: 5.715 min
Delta R.T.: 0.010 min
Response: 1727517
Conc: 12.07 ng/ml



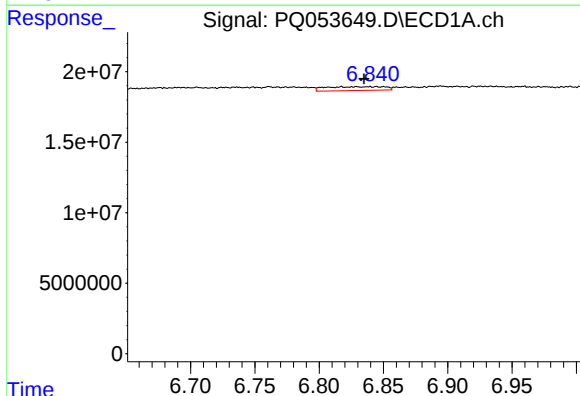
#14 AR-1232-4

R.T.: 6.735 min
Delta R.T.: -0.007 min
Response: 7410053
Conc: 26.05 ng/ml



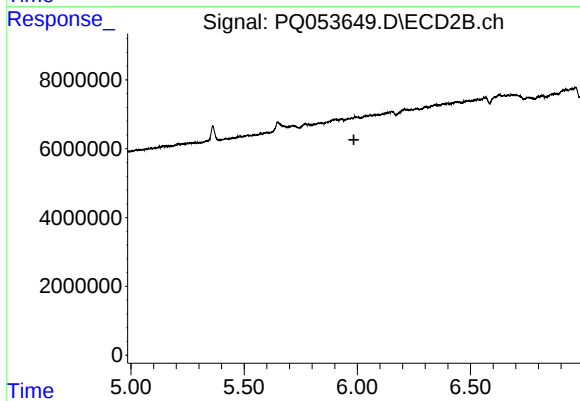
#14 AR-1232-4

R.T.: 5.769 min
Delta R.T.: -0.030 min
Response: 1363436
Conc: 11.44 ng/ml



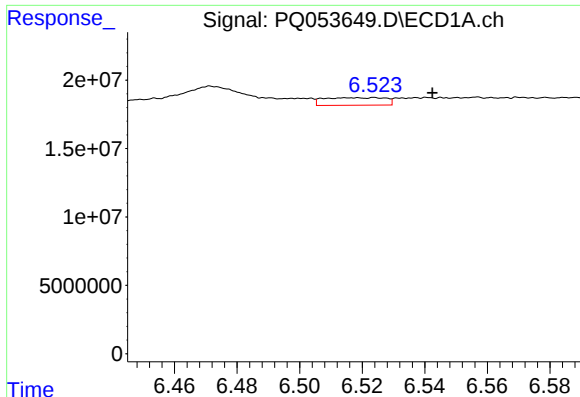
#15 AR-1232-5

R.T.: 6.817 min
Delta R.T.: -0.018 min
Response: 8585614
Conc: 42.87 ng/ml



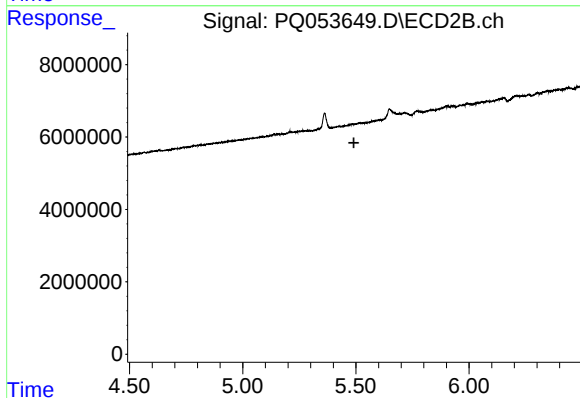
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



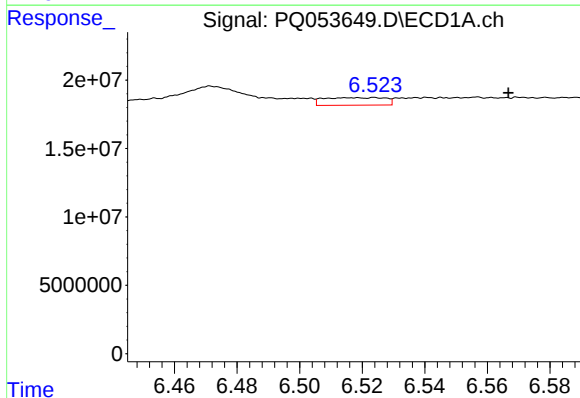
#16 AR-1242-1

R.T.: 6.524 min
Delta R.T.: -0.018 min
Response: 7594666
Conc: 9.86 ng/ml



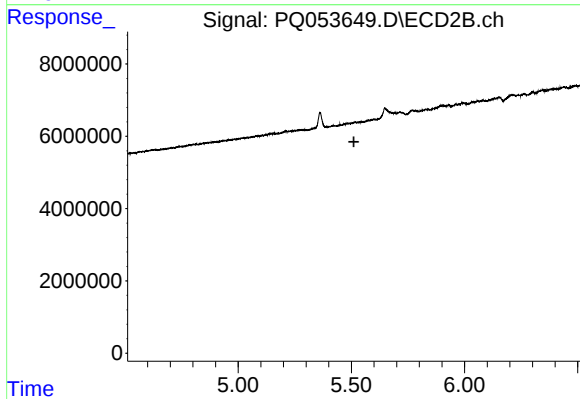
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



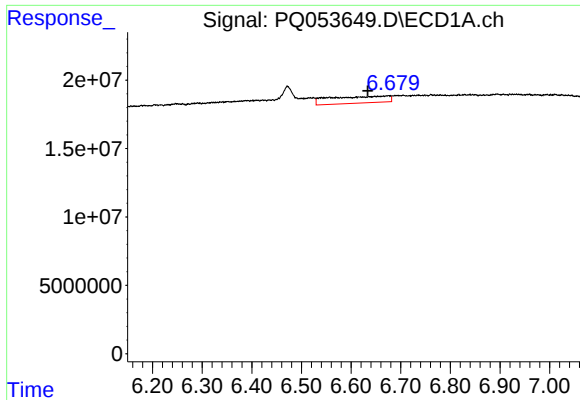
#17 AR-1242-2

R.T.: 6.524 min
Delta R.T.: -0.043 min
Response: 7594666
Conc: 6.29 ng/ml



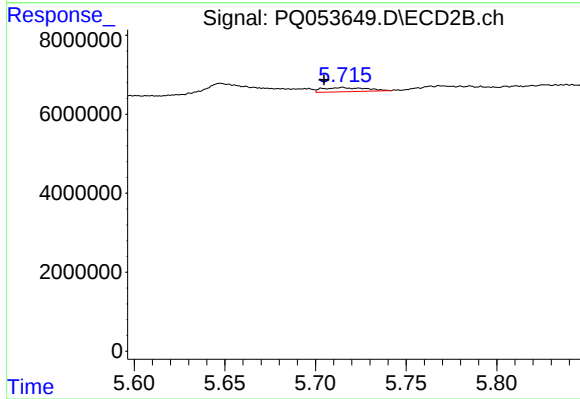
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



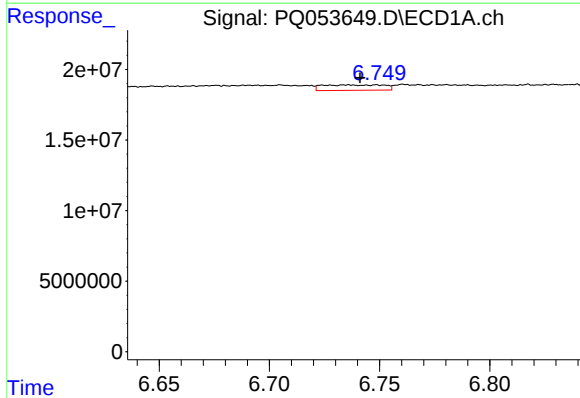
#18 AR-1242-3

R.T.: 6.676 min
Delta R.T.: 0.043 min
Response: 40798473
Conc: 54.84 ng/ml



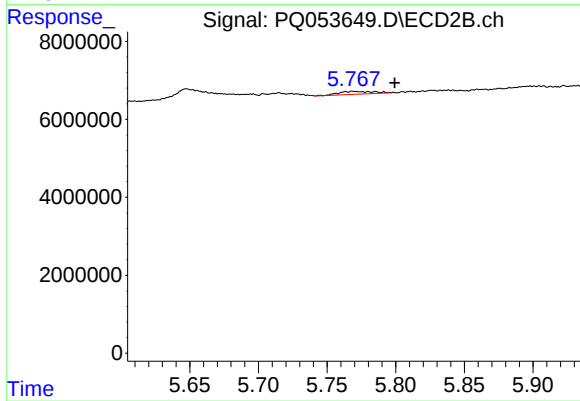
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.010 min
Response: 1727517
Conc: 5.61 ng/ml



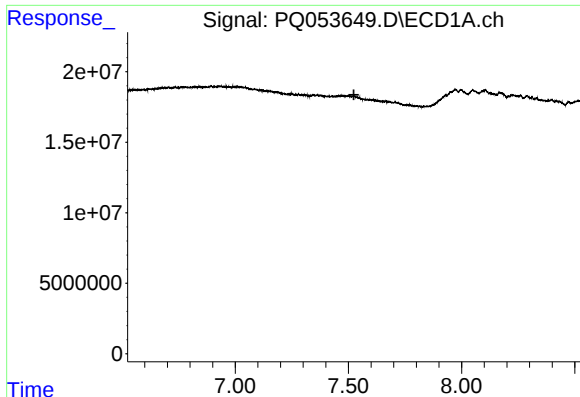
#19 AR-1242-4

R.T.: 6.735 min
Delta R.T.: -0.006 min
Response: 7410053
Conc: 12.20 ng/ml



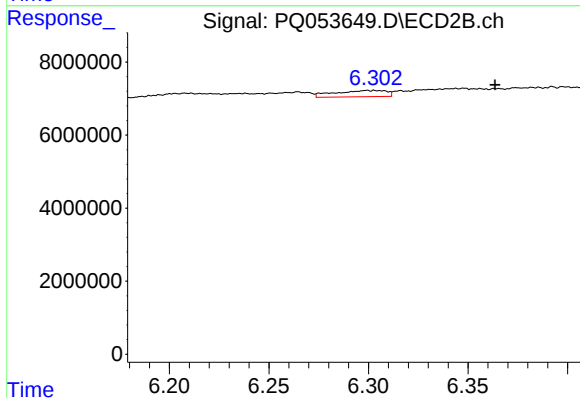
#19 AR-1242-4

R.T.: 5.769 min
Delta R.T.: -0.030 min
Response: 1363436
Conc: 4.69 ng/ml



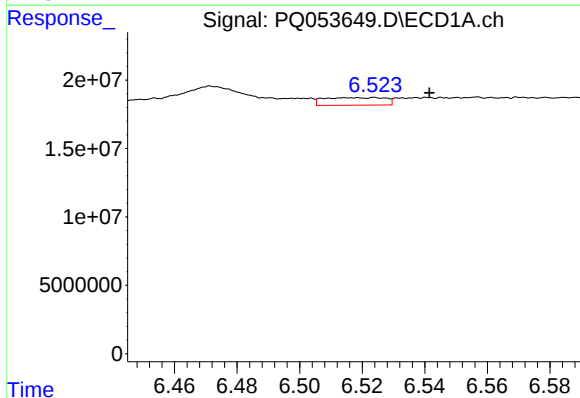
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



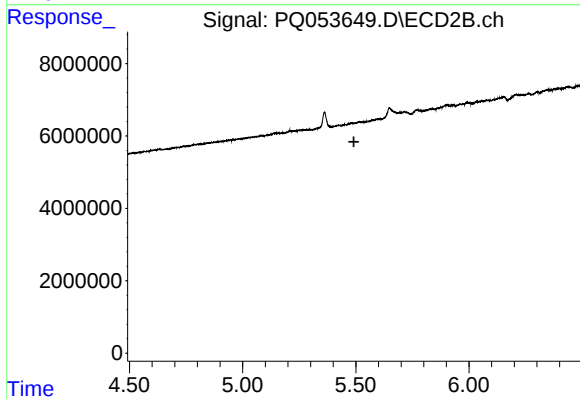
#20 AR-1242-5

R.T.: 6.303 min
Delta R.T.: -0.061 min
Response: 3093839
Conc: 7.44 ng/ml



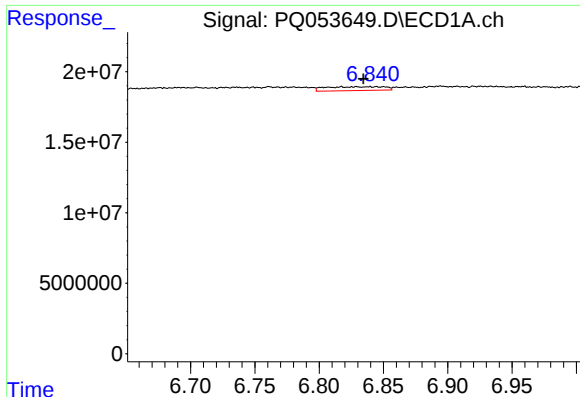
#21 AR-1248-1

R.T.: 6.524 min
Delta R.T.: -0.017 min
Response: 7594666
Conc: 14.76 ng/ml



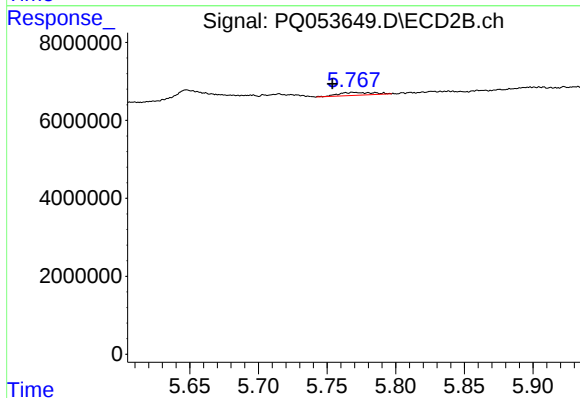
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



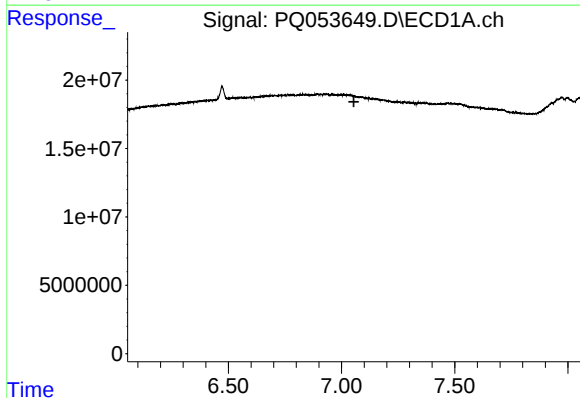
#22 AR-1248-2

R.T.: 6.817 min
Delta R.T.: -0.017 min
Response: 8585614
Conc: 11.27 ng/ml



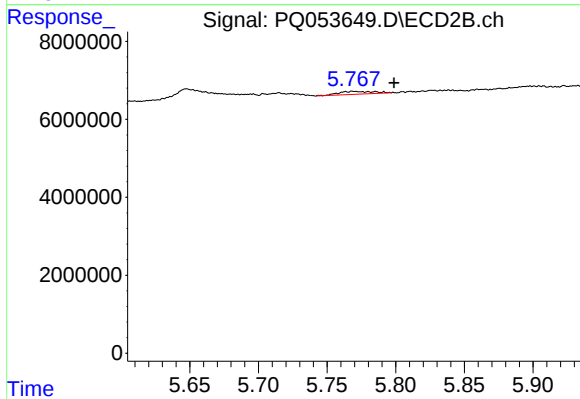
#22 AR-1248-2

R.T.: 5.769 min
Delta R.T.: 0.016 min
Response: 1363436
Conc: 3.65 ng/ml



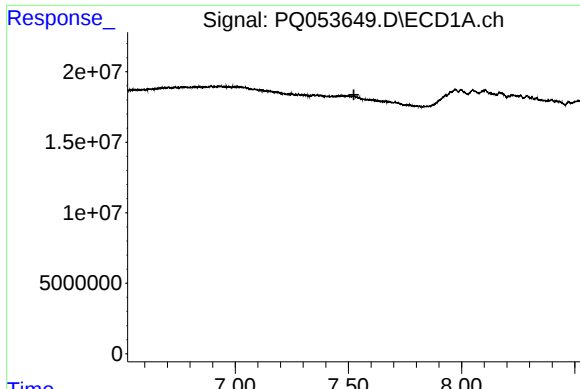
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.



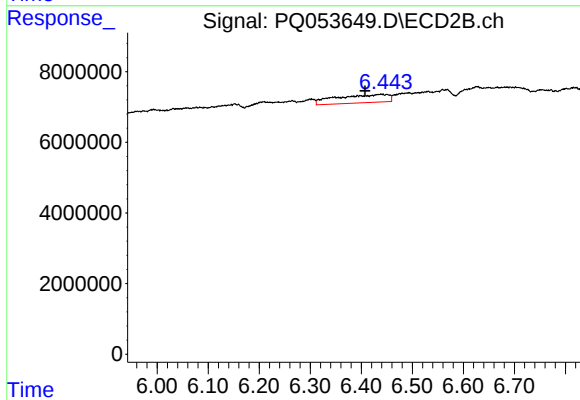
#23 AR-1248-3

R.T.: 5.769 min
Delta R.T.: -0.029 min
Response: 1363436
Conc: 3.53 ng/ml



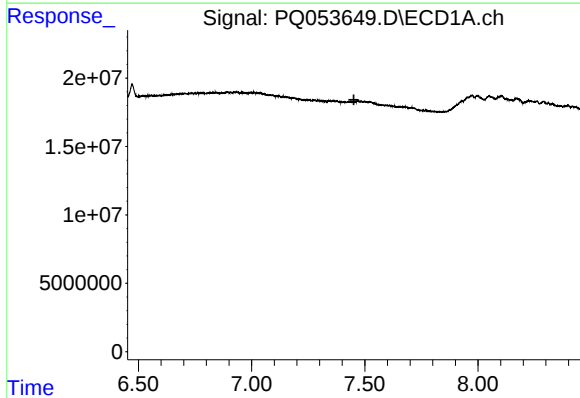
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



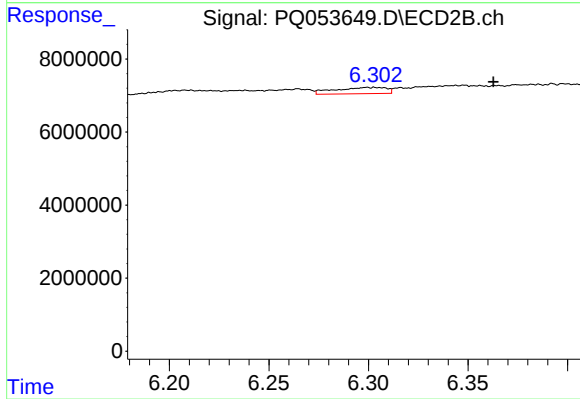
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: 0.031 min
Response: 16568762
Conc: 32.19 ng/ml



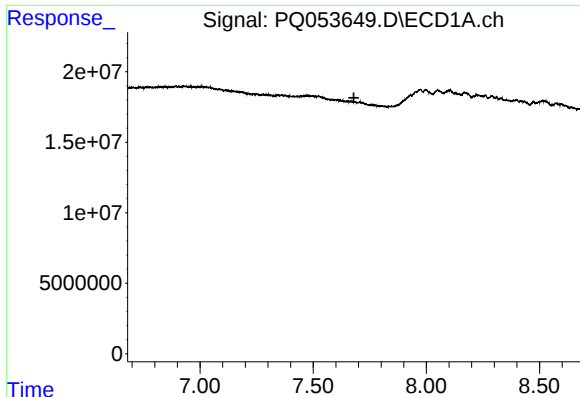
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.452 min
Response: 0
Conc: N.D.



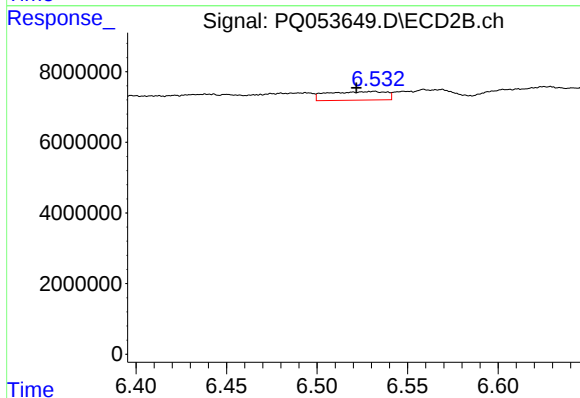
#26 AR-1254-1

R.T.: 6.303 min
Delta R.T.: -0.060 min
Response: 3093839
Conc: 2.74 ng/ml



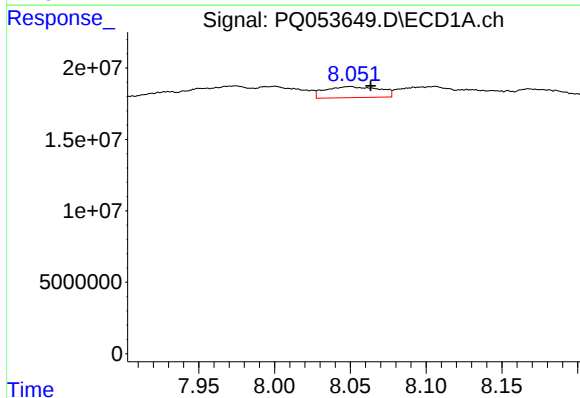
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



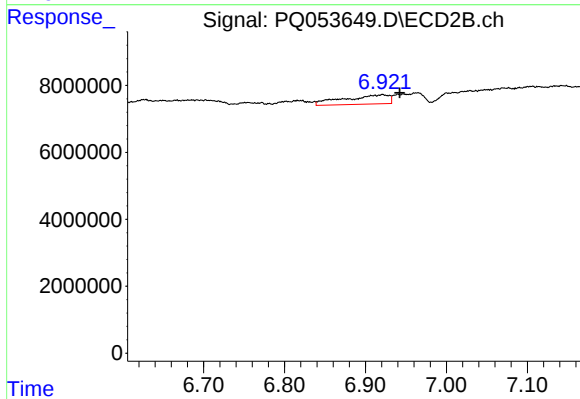
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: 0.009 min
Response: 5442449
Conc: 5.35 ng/ml



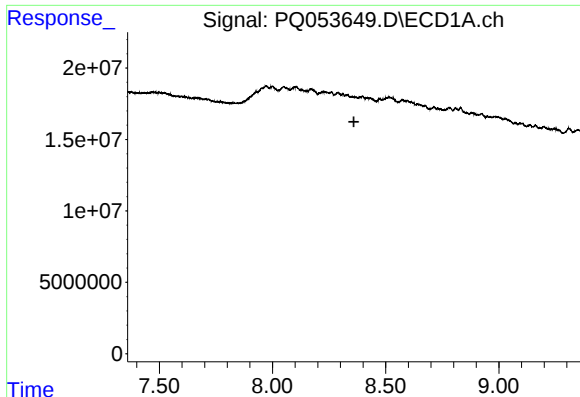
#28 AR-1254-3

R.T.: 8.049 min
Delta R.T.: -0.014 min
Response: 19127747
Conc: 8.07 ng/ml



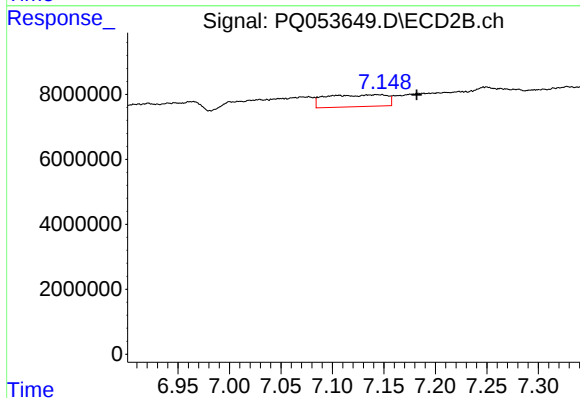
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.021 min
Response: 10714991
Conc: 6.40 ng/ml



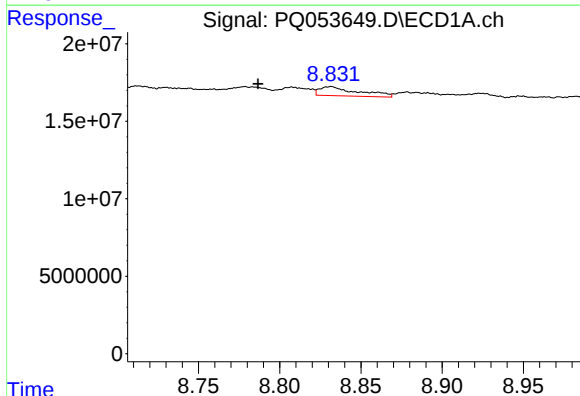
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.



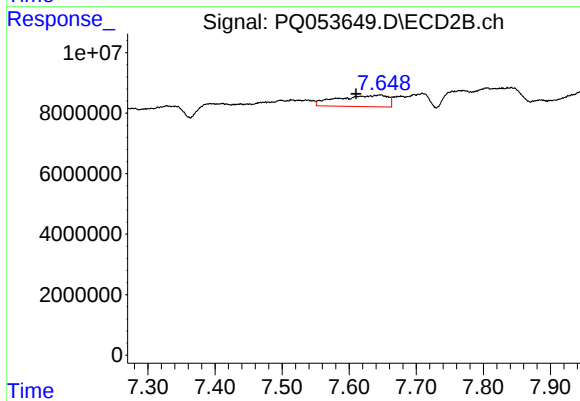
#29 AR-1254-4

R.T.: 7.144 min
Delta R.T.: -0.038 min
Response: 14937479
Conc: 13.06 ng/ml



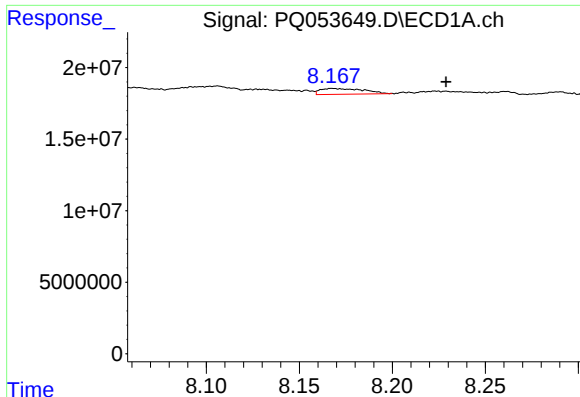
#30 AR-1254-5

R.T.: 8.831 min
Delta R.T.: 0.044 min
Response: 9647982
Conc: 5.34 ng/ml



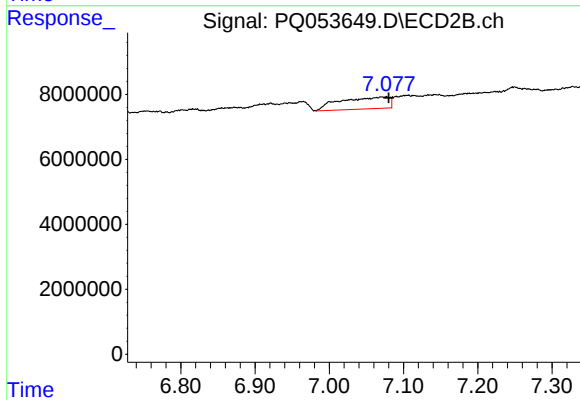
#30 AR-1254-5

R.T.: 7.646 min
Delta R.T.: 0.036 min
Response: 19535327
Conc: 12.06 ng/ml



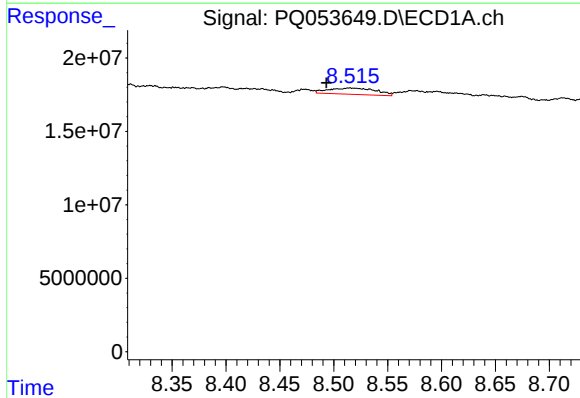
#31 AR-1260-1

R.T.: 8.169 min
Delta R.T.: -0.060 min
Response: 6490249
Conc: 6.71 ng/ml



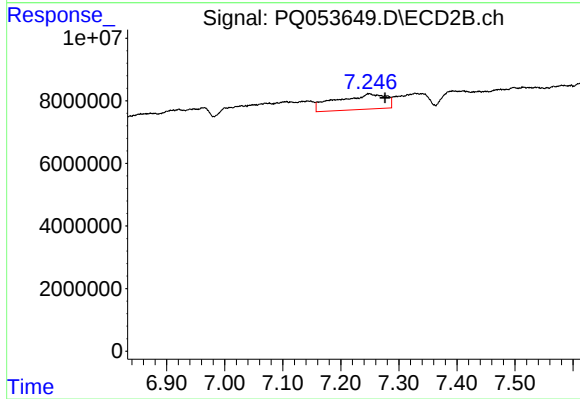
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 16604304
Conc: 24.87 ng/ml



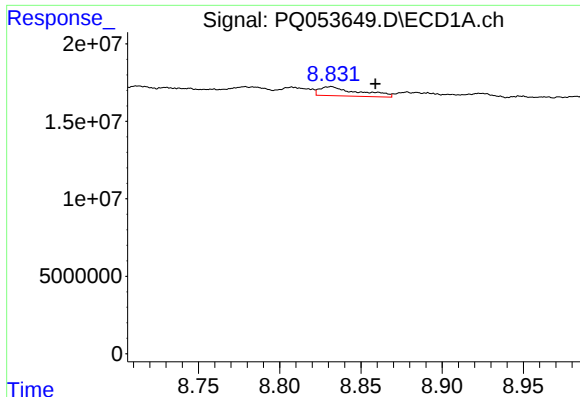
#32 AR-1260-2

R.T.: 8.516 min
Delta R.T.: 0.023 min
Response: 13053642
Conc: 10.32 ng/ml



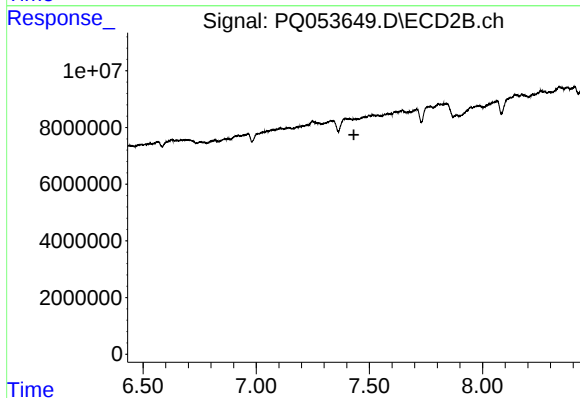
#32 AR-1260-2

R.T.: 7.249 min
Delta R.T.: -0.027 min
Response: 29145496
Conc: 31.09 ng/ml



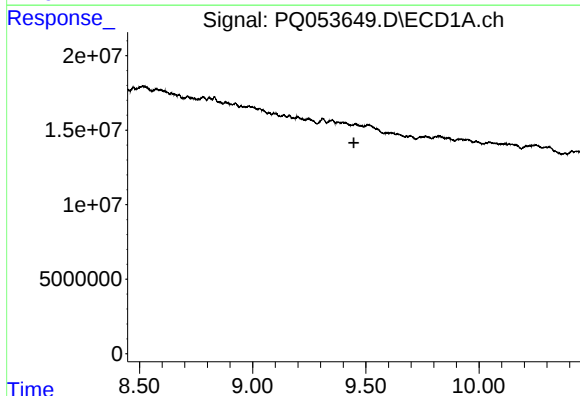
#33 AR-1260-3

R.T.: 8.831 min
Delta R.T.: -0.028 min
Response: 9647982
Conc: 9.74 ng/ml



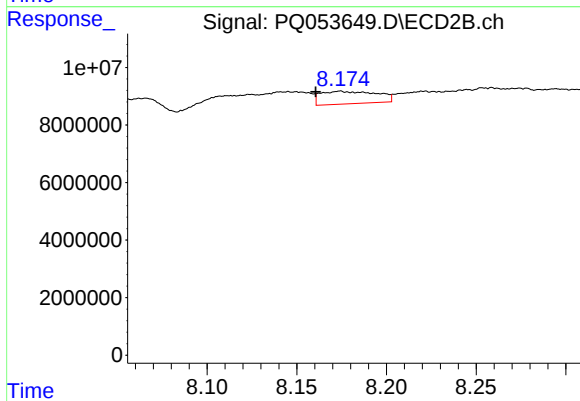
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.



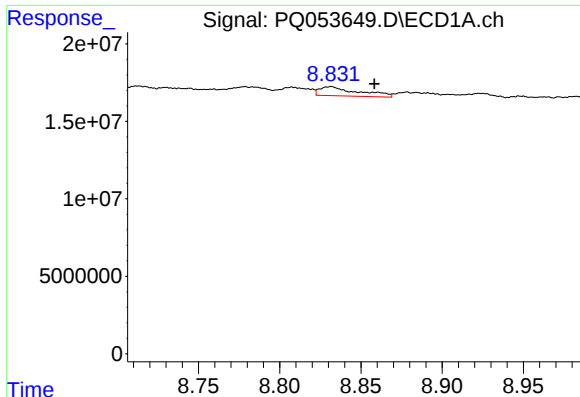
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.447 min
Response: 0
Conc: N.D.



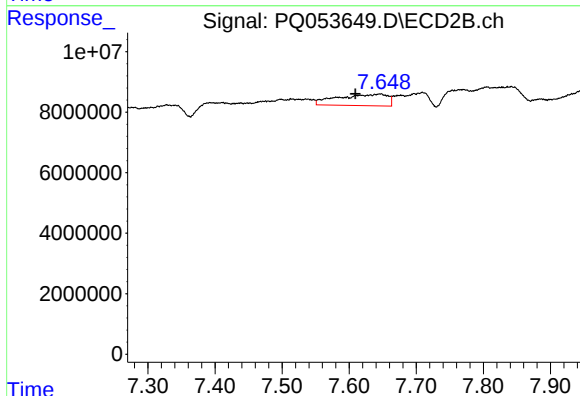
#35 AR-1260-5

R.T.: 8.174 min
Delta R.T.: 0.014 min
Response: 9454538
Conc: 5.33 ng/ml



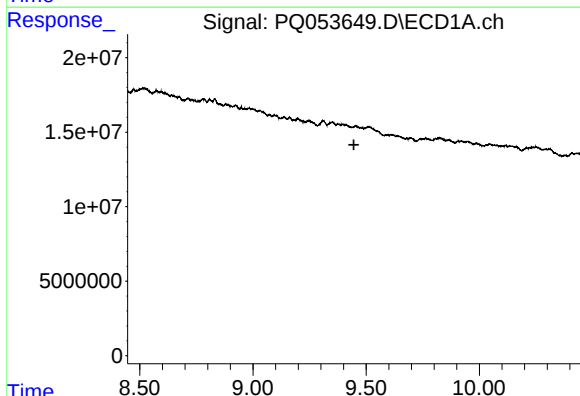
#36 AR-1262-1

R.T.: 8.831 min
Delta R.T.: -0.027 min
Response: 9647982
Conc: 4.79 ng/ml



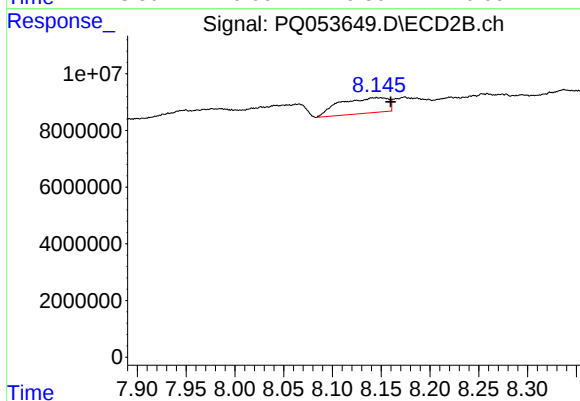
#36 AR-1262-1

R.T.: 7.646 min
Delta R.T.: 0.037 min
Response: 19535327
Conc: 29.14 ng/ml



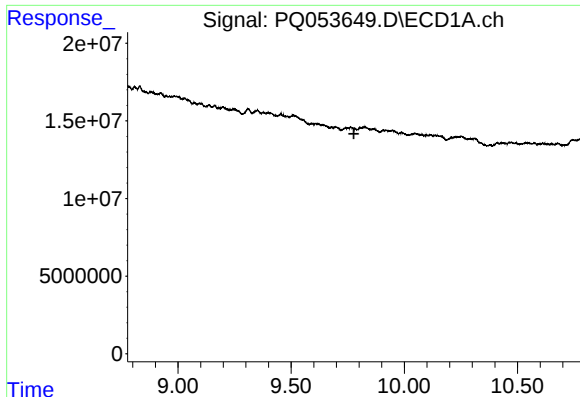
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.



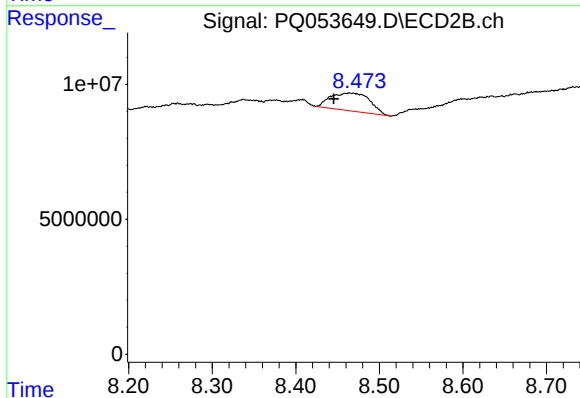
#37 AR-1262-2

R.T.: 8.146 min
Delta R.T.: -0.014 min
Response: 18825478
Conc: 6.62 ng/ml



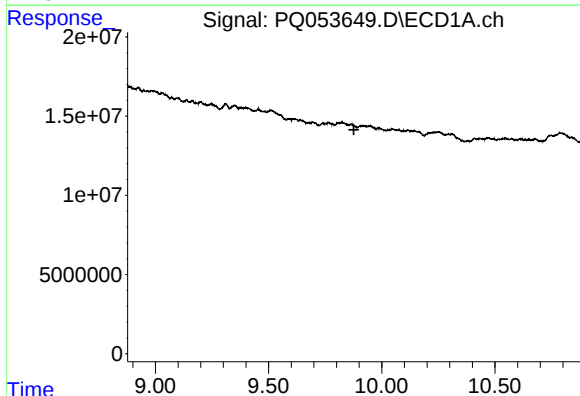
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.777 min
Response: 0
Conc: N.D.



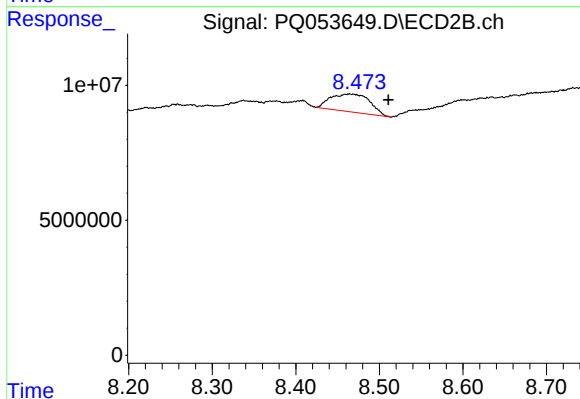
#38 AR-1262-3

R.T.: 8.465 min
Delta R.T.: 0.019 min
Response: 21607259
Conc: 18.94 ng/ml



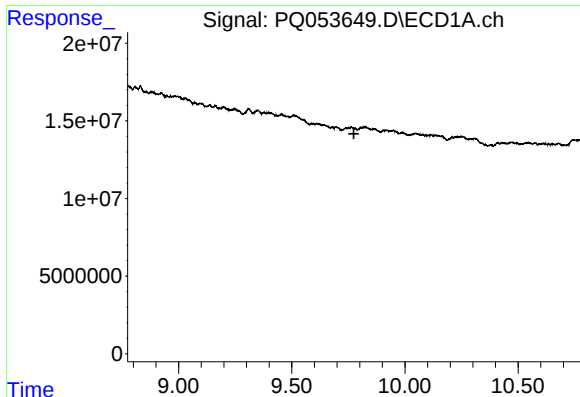
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.877 min
Response: 0
Conc: N.D.



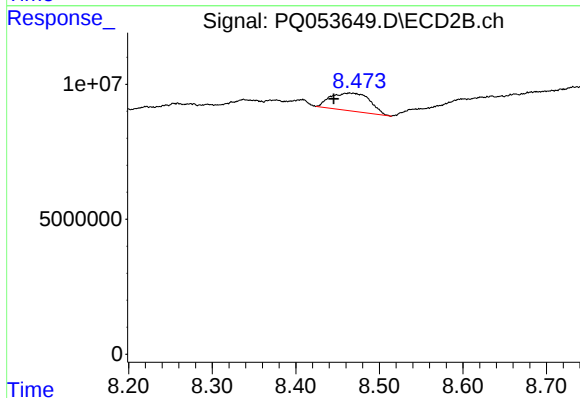
#39 AR-1262-4

R.T.: 8.465 min
Delta R.T.: -0.046 min
Response: 21607259
Conc: 11.15 ng/ml



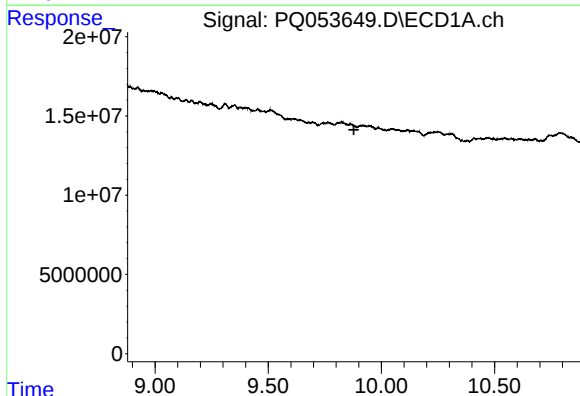
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.775 min
Response: 0
Conc: N.D.



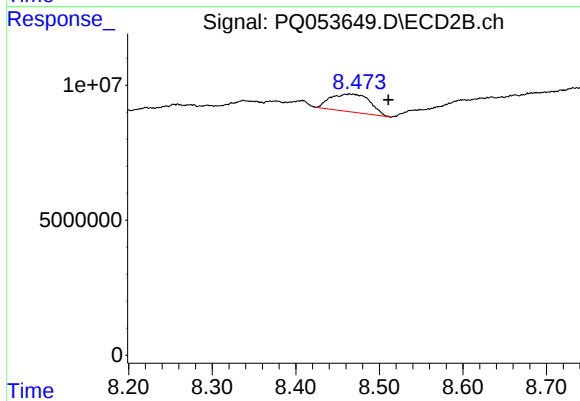
#41 AR-1268-1

R.T.: 8.465 min
Delta R.T.: 0.019 min
Response: 21607259
Conc: 5.83 ng/ml



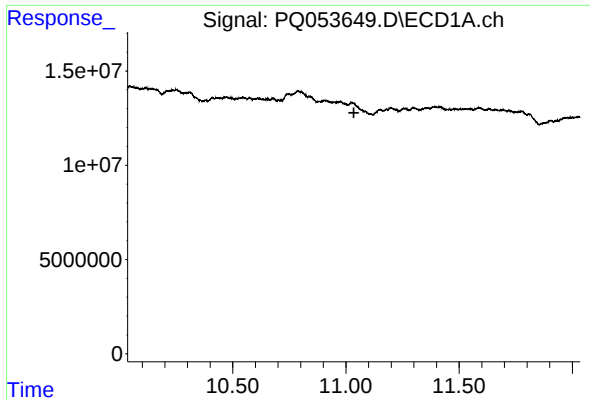
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.879 min
Response: 0
Conc: N.D.



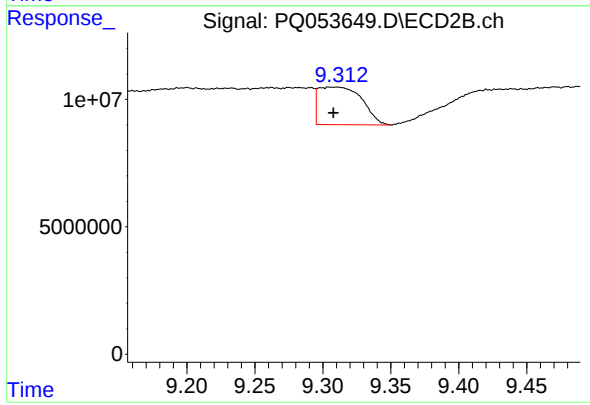
#42 AR-1268-2

R.T.: 8.465 min
Delta R.T.: -0.046 min
Response: 21607259
Conc: 6.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.035 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 32713919
Conc: 4.45 ng/ml