

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
 Data File : PR025646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2018 11:36
 Operator : UA/SM
 Sample : AR1242 LOD
 Misc : 25PPB WATER ECD_R
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Feb 27 02:23:34 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 08 01:43:39 2018
 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

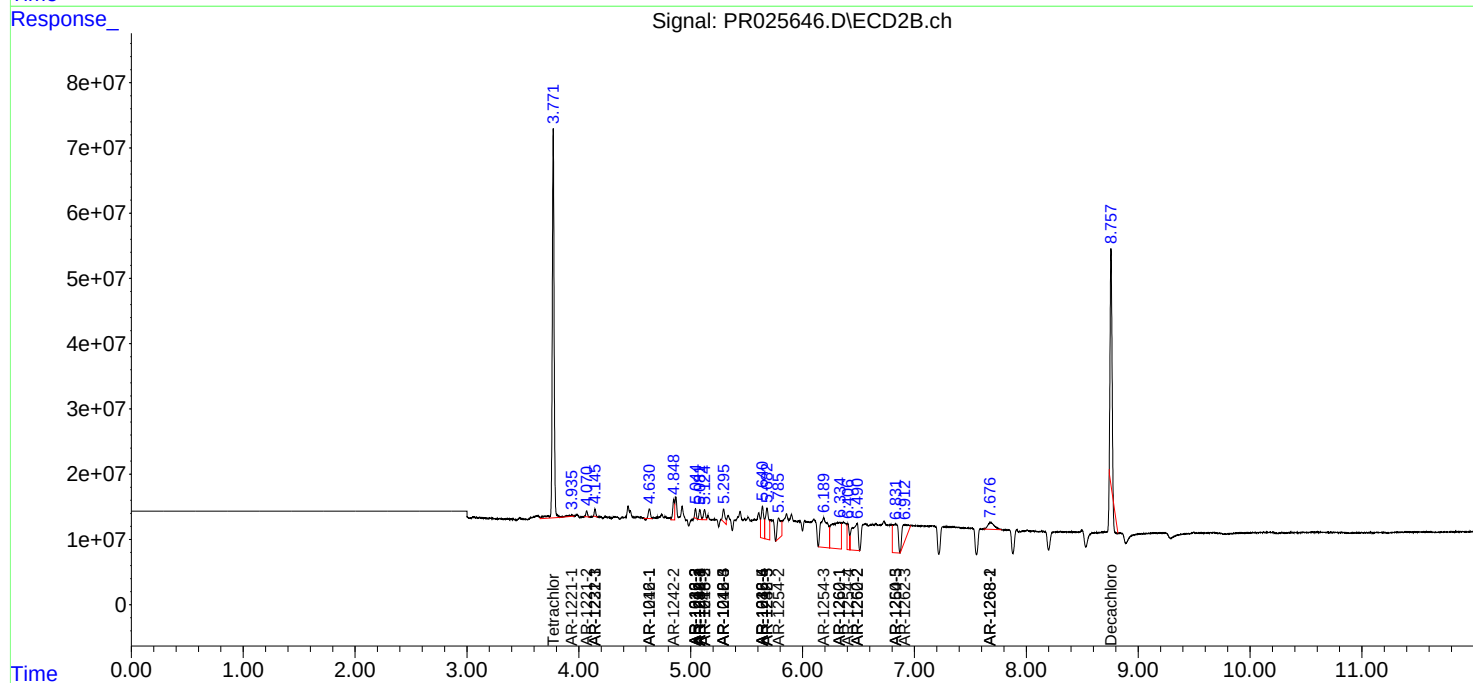
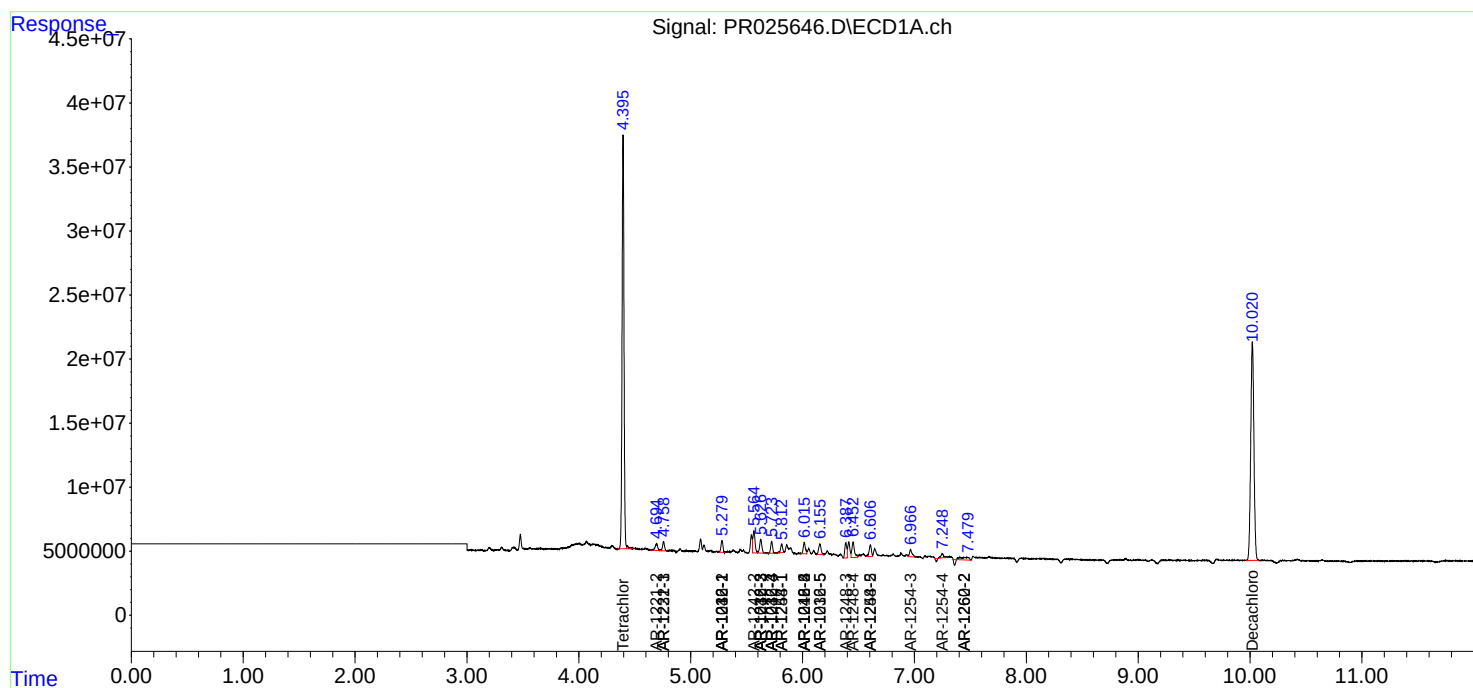
System Monitoring Compounds							
1)	SA Tetrachlo...	4.396	3.771	389.2E6	684.4E6	23.117	23.844
2)	SA Decachlor...	10.021	8.757	338.8E6	358.9E6	29.920	16.964 #
Target Compounds							
3)	L1 AR-1016-1	5.280	4.631	11183996	17643639	26.902	19.545 #
4)	L1 AR-1016-2	5.627	5.043	15089017	13400064	24.809	18.212 #
5)	L1 AR-1016-3	5.724	5.124	11238651	19651009	22.411	24.215
6)	L1 AR-1016-4	6.015	5.294	11882411	28045203	23.906	30.363 #
7)	L1 AR-1016-5	6.155	5.641	12077332	83515400	24.739	93.370 #
8)	L2 AR-1221-1	0.000	3.938	0	7736704	N.D.	24.288 #
9)	L2 AR-1221-2	4.695	4.070	8755725	9297395	61.088	39.719 #
10)	L2 AR-1221-3	4.758	4.145	8667433	10778991	20.314	15.437
11)	L3 AR-1232-1	4.758	4.145	8667433	10778991	25.022	18.692 #
12)	L3 AR-1232-2	5.280	5.043	11183996	13400064	67.640	47.049 #
13)	L3 AR-1232-3	5.627	5.082	15089017	17028287	60.911	79.358 #
14)	L3 AR-1232-4	5.724	5.641	11238651	83515400	57.668	214.366 #
15)	L3 AR-1232-5	6.155	5.682	12077332	102.5E6	60.524	294.097 #
16)	L4 AR-1242-1	5.280	4.631	11183996	17643639	40.937	31.105
17)	L4 AR-1242-2	5.565	4.849	22993597	34374449	36.519	44.109
18)	L4 AR-1242-3	5.627	5.043	15089017	13400064	38.121	28.697
19)	L4 AR-1242-4	5.724	5.082	11238651	17028287	34.433	46.777 #
20)	L4 AR-1242-5	6.015	5.294	11882411	28045203	36.415	46.995 #
21)	L5 AR-1248-1	5.813	5.082	8560443	17028287	15.885	21.909 #
22)	L5 AR-1248-2	6.015	5.124	11882411	19651009	19.868	22.438
23)	L5 AR-1248-3	6.387	5.294	14628036	28045203	27.810	25.305
24)	L5 AR-1248-4	6.452	5.641	19245912	83515400	27.932	51.805 #
25)	L5 AR-1248-5	6.607	5.682	12933759	102.5E6	18.554	90.446 #
26)	L6 AR-1254-1	5.813	5.082	8560443	17028287	21.052	25.101
27)	L6 AR-1254-2	6.607	5.786	12933759	73879209	12.264	49.933 #
28)	L6 AR-1254-3	6.966	6.189	8584850	208.7E6	7.620	85.248 #
29)	L6 AR-1254-4	7.249	6.405	3711742	52871943	4.538	34.933 #
30)	L6 AR-1254-5	0.000	6.830	0	145.1E6	N.D.	72.747 #
31)	L7 AR-1260-1	0.000	6.333	0	240.2E6	N.D.	138.361 #
32)	L7 AR-1260-2	7.447	6.489	7852984	161.8E6	7.673	74.994 #
33)	L7 AR-1260-3	0.000	6.830	0	145.1E6	N.D.	63.763 #
36)	L8 AR-1262-1	0.000	6.333	0	240.2E6	N.D.	198.405 #
37)	L8 AR-1262-2	7.447	6.489	7852984	161.8E6	11.248	113.886 #
38)	L8 AR-1262-3	0.000	6.912	0	91250954	N.D.	47.440 #
41)	L9 AR-1268-1	0.000	7.679	0	43056402	N.D.	12.215 #
42)	L9 AR-1268-2	0.000	7.679	0	43056402	N.D.	13.147 #

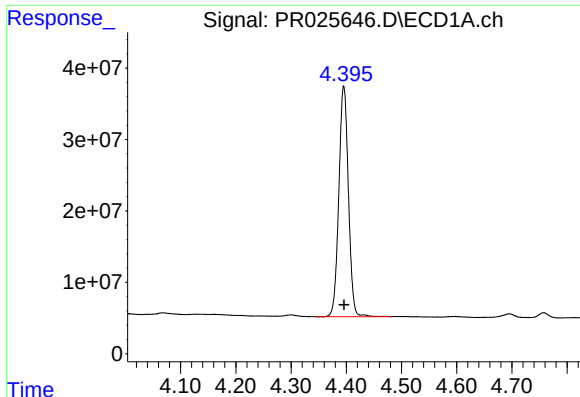
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_R\Data\PR022618\
Data File : PR025646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2018 11:36
Operator : UA/SM
Sample : AR1242 LOD
Misc : 25PPB WATER ECD_R
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 27 02:23:34 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
Response via : Initial Calibration
Integrator: ChemStation

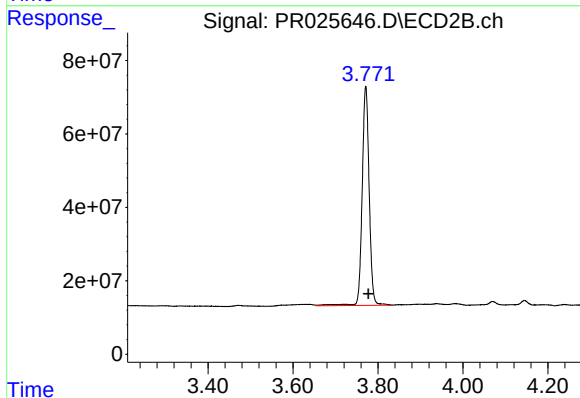
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





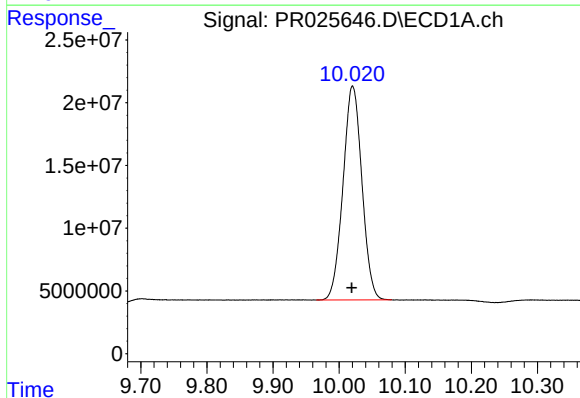
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 389229336
Conc: 23.12 ng/ml



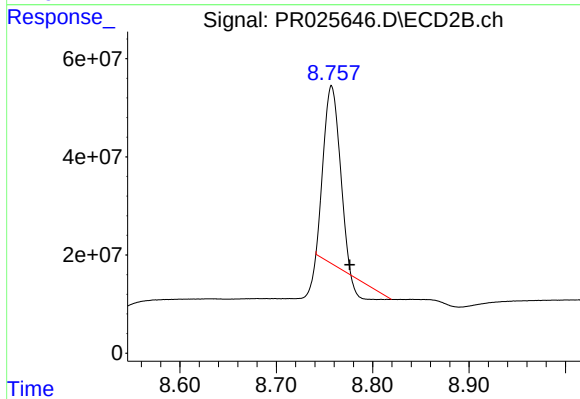
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 684432852
Conc: 23.84 ng/ml



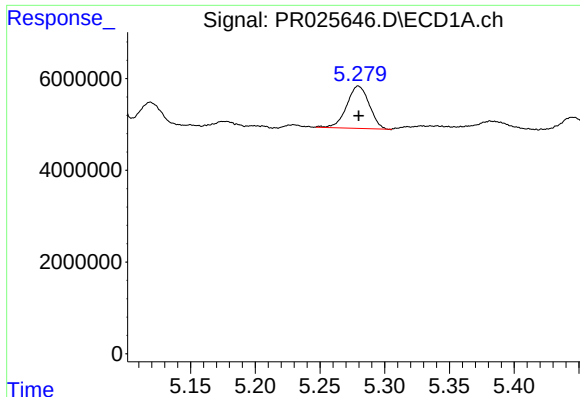
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: 0.002 min
Response: 338793454
Conc: 29.92 ng/ml



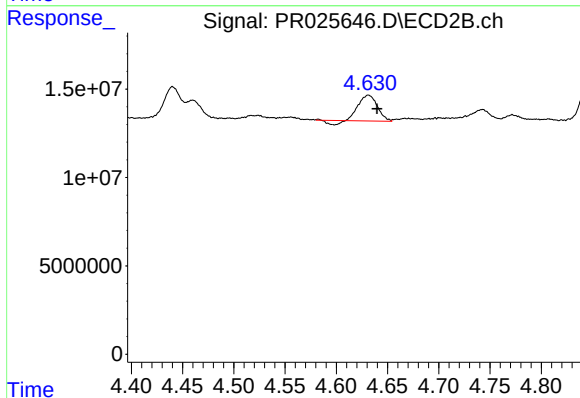
#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.019 min
Response: 358851270
Conc: 16.96 ng/ml



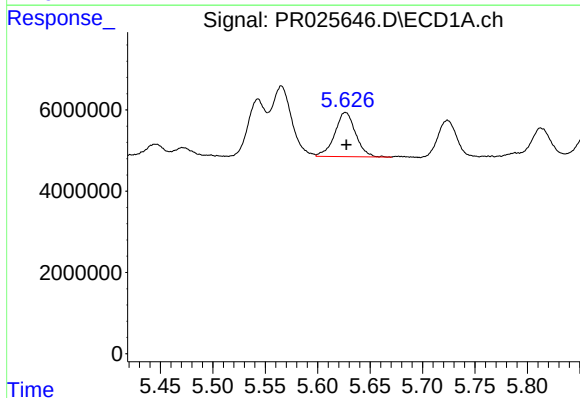
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 11183996
Conc: 26.90 ng/ml



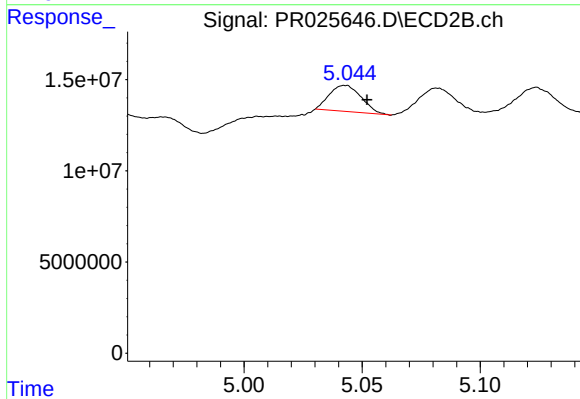
#3 AR-1016-1

R.T.: 4.631 min
Delta R.T.: -0.008 min
Response: 17643639
Conc: 19.54 ng/ml



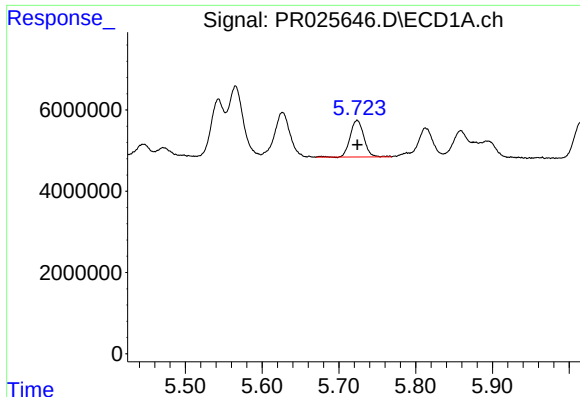
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 15089017
Conc: 24.81 ng/ml



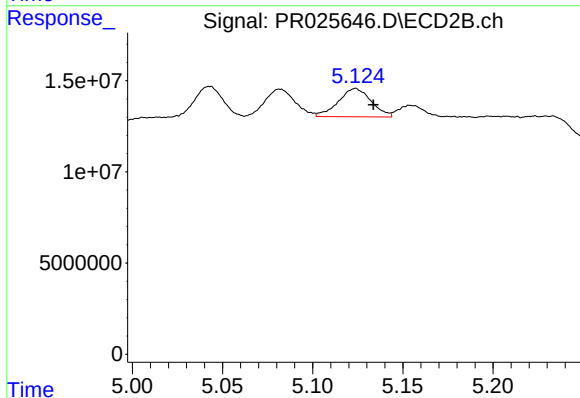
#4 AR-1016-2

R.T.: 5.043 min
Delta R.T.: -0.009 min
Response: 13400064
Conc: 18.21 ng/ml



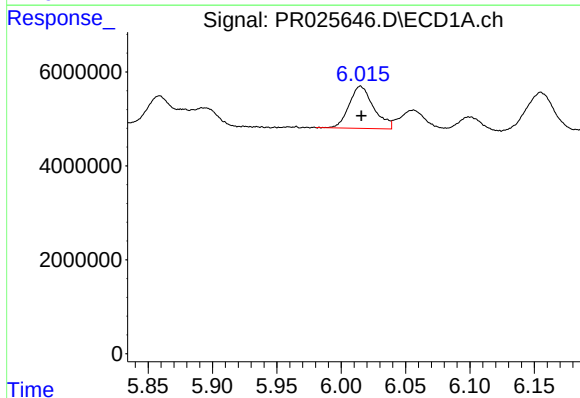
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 11238651
Conc: 22.41 ng/ml



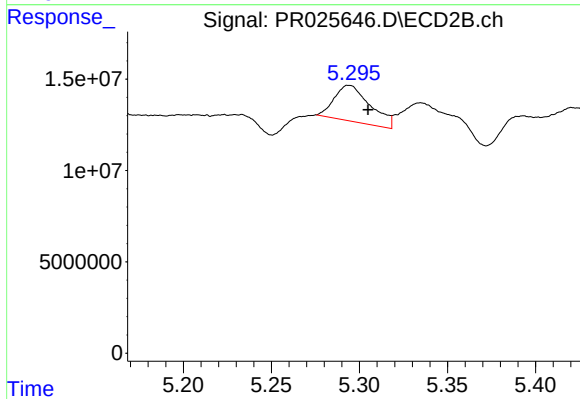
#5 AR-1016-3

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 19651009
Conc: 24.21 ng/ml



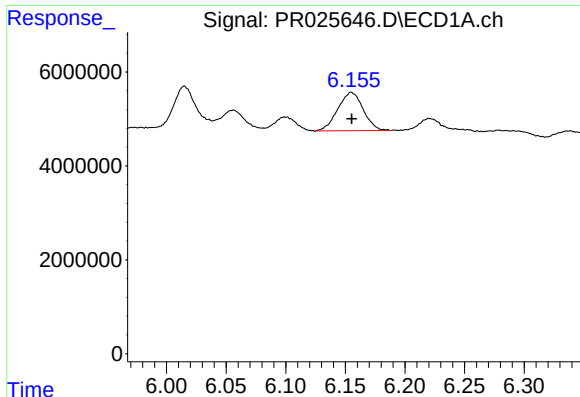
#6 AR-1016-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 11882411
Conc: 23.91 ng/ml



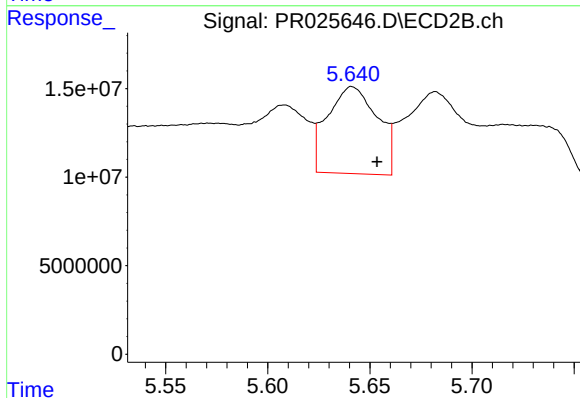
#6 AR-1016-4

R.T.: 5.294 min
Delta R.T.: -0.011 min
Response: 28045203
Conc: 30.36 ng/ml



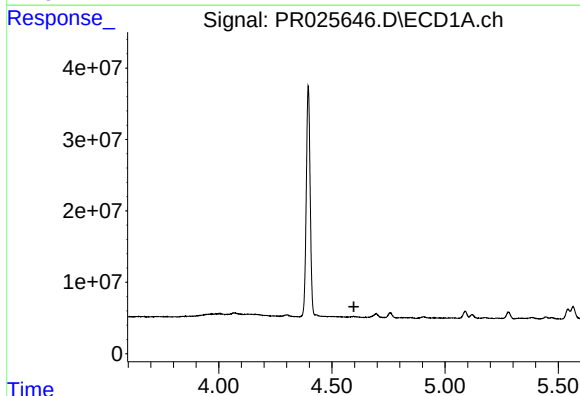
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 12077332
Conc: 24.74 ng/ml



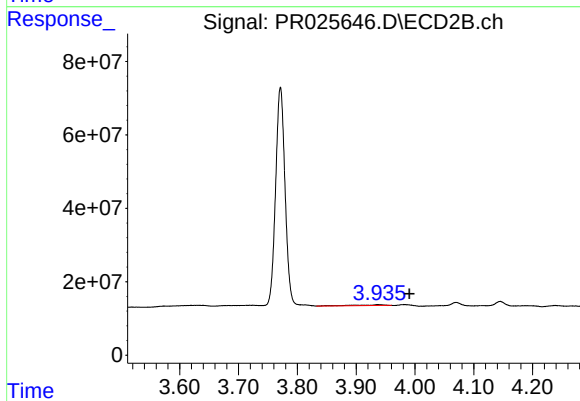
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 83515400
Conc: 93.37 ng/ml



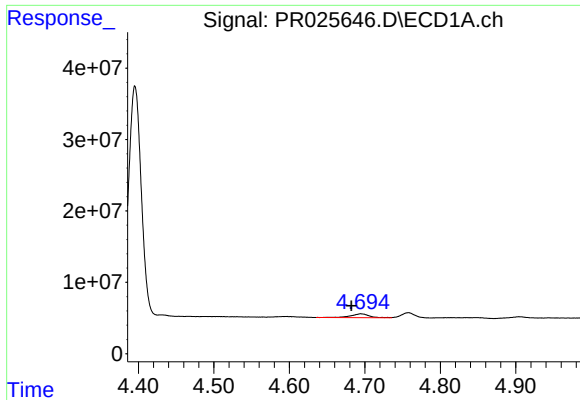
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



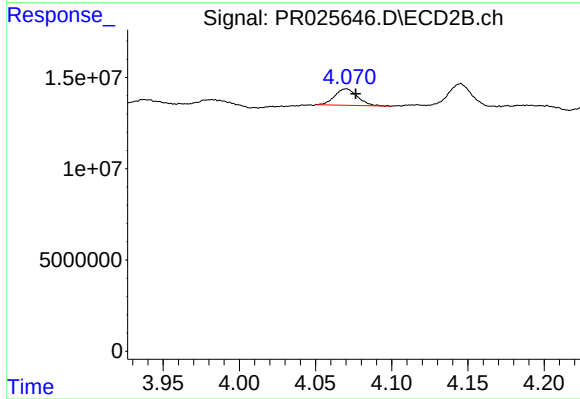
#8 AR-1221-1

R.T.: 3.938 min
Delta R.T.: -0.053 min
Response: 7736704
Conc: 24.29 ng/ml



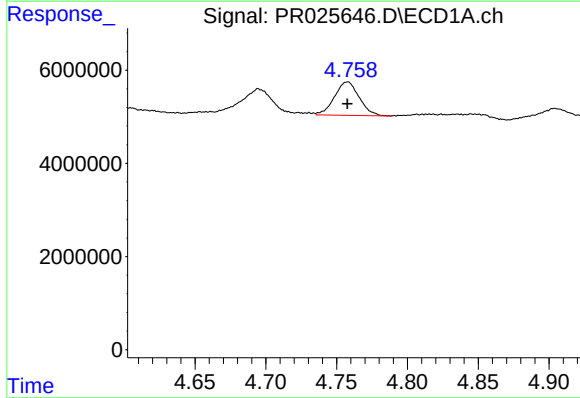
#9 AR-1221-2

R.T.: 4.695 min
Delta R.T.: 0.013 min
Response: 8755725
Conc: 61.09 ng/ml



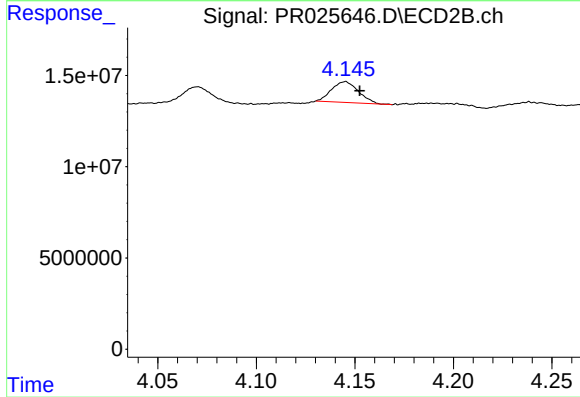
#9 AR-1221-2

R.T.: 4.070 min
Delta R.T.: -0.006 min
Response: 9297395
Conc: 39.72 ng/ml



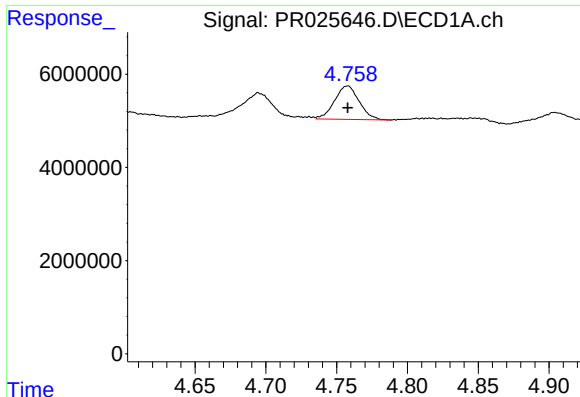
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 8667433
Conc: 20.31 ng/ml



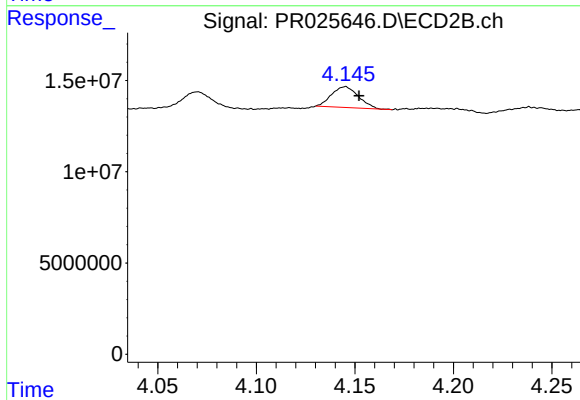
#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 10778991
Conc: 15.44 ng/ml



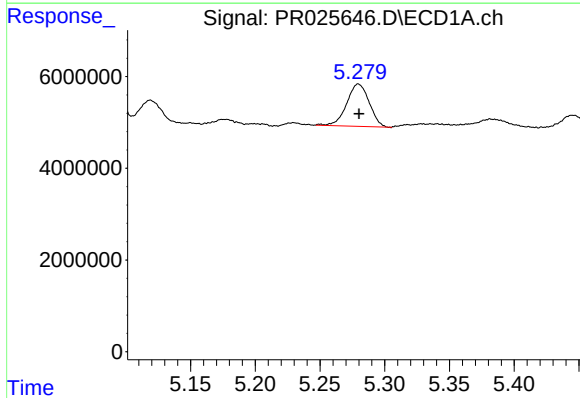
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 8667433
Conc: 25.02 ng/ml



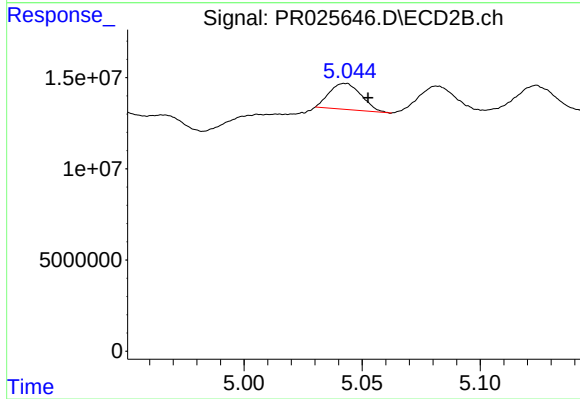
#11 AR-1232-1

R.T.: 4.145 min
Delta R.T.: -0.007 min
Response: 10778991
Conc: 18.69 ng/ml



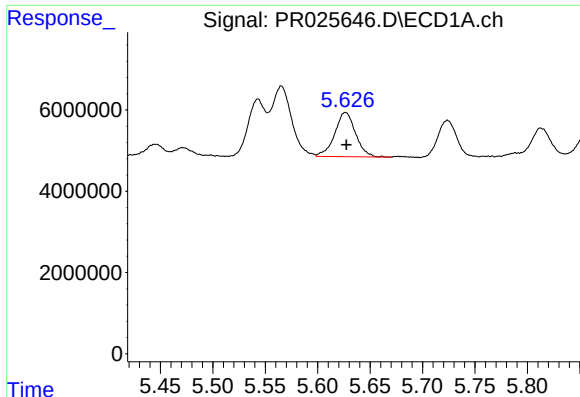
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 11183996
Conc: 67.64 ng/ml



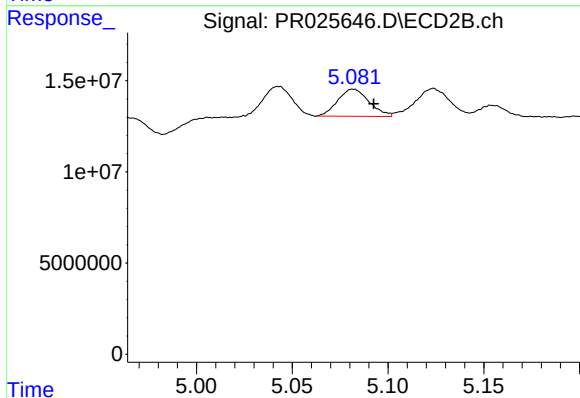
#12 AR-1232-2

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 13400064
Conc: 47.05 ng/ml



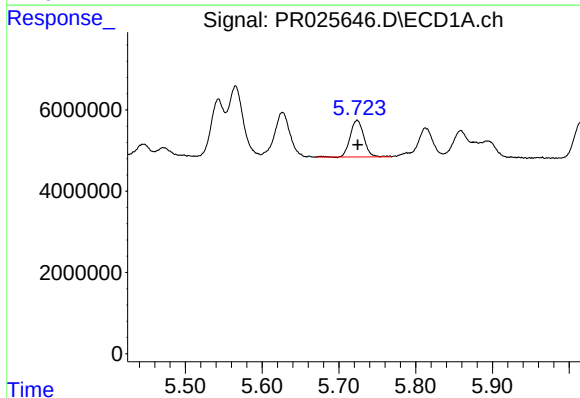
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 15089017
Conc: 60.91 ng/ml



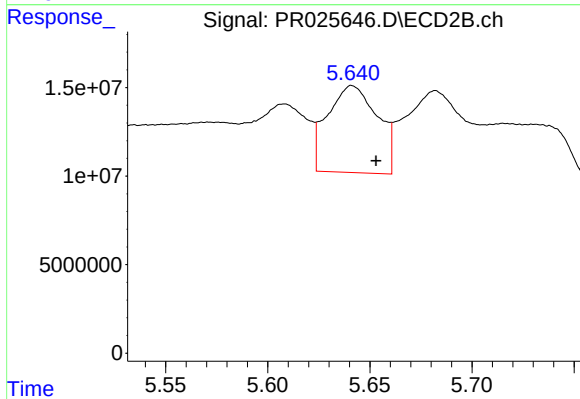
#13 AR-1232-3

R.T.: 5.082 min
Delta R.T.: -0.011 min
Response: 17028287
Conc: 79.36 ng/ml



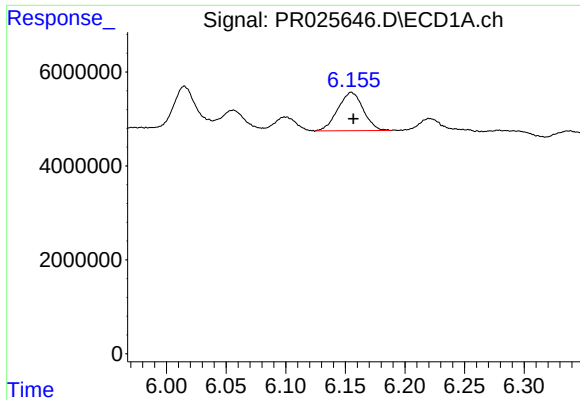
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 11238651
Conc: 57.67 ng/ml



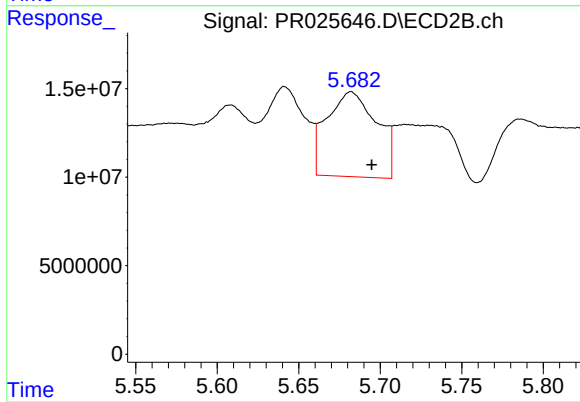
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 83515400
Conc: 214.37 ng/ml



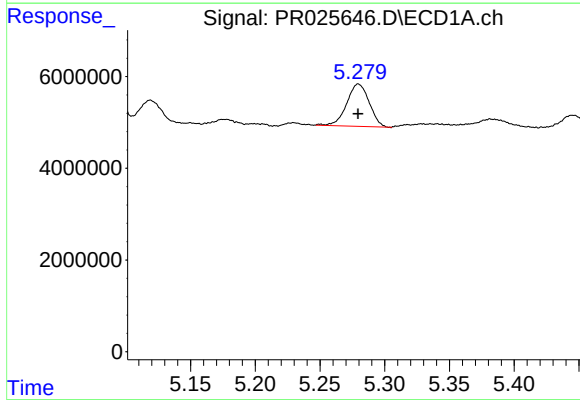
#15 AR-1232-5

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 12077332
Conc: 60.52 ng/ml



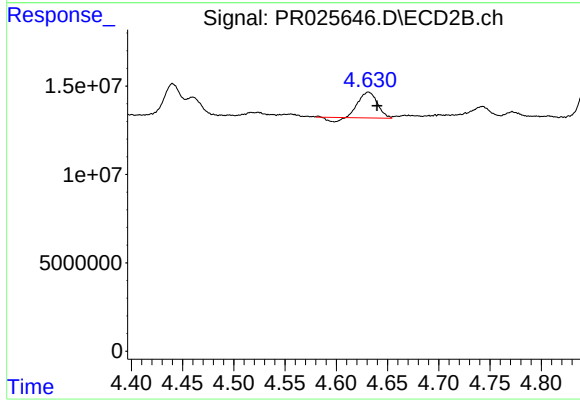
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: -0.013 min
Response: 102527166
Conc: 294.10 ng/ml



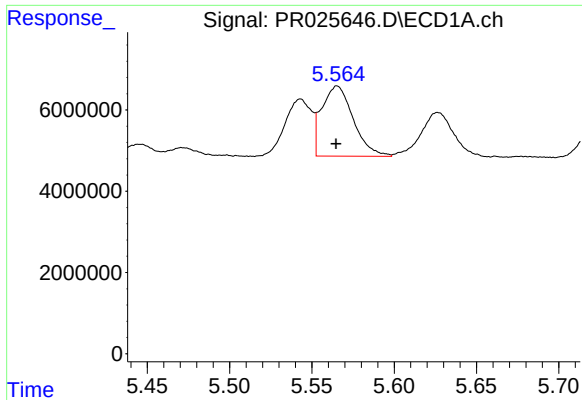
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 11183996
Conc: 40.94 ng/ml



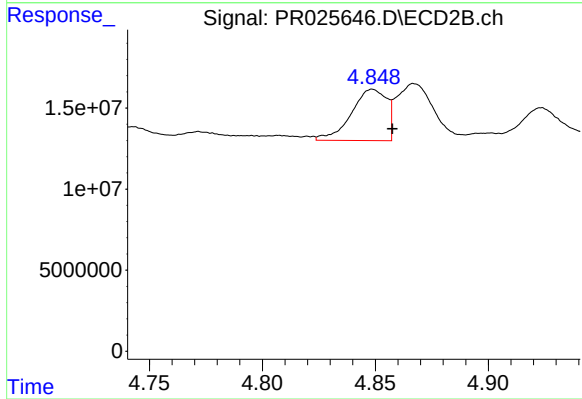
#16 AR-1242-1

R.T.: 4.631 min
Delta R.T.: -0.008 min
Response: 17643639
Conc: 31.11 ng/ml



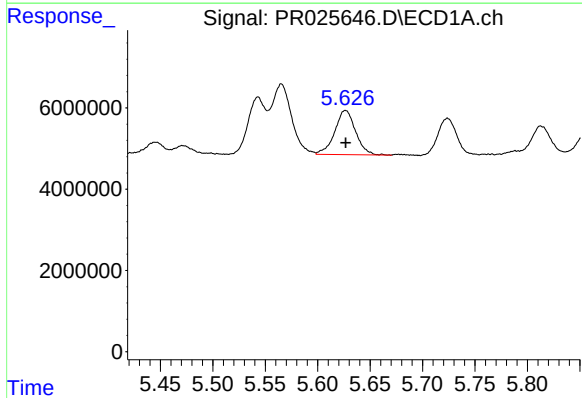
#17 AR-1242-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 22993597
Conc: 36.52 ng/ml



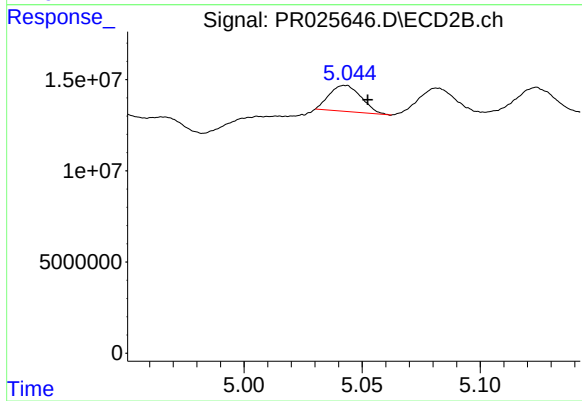
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 34374449
Conc: 44.11 ng/ml



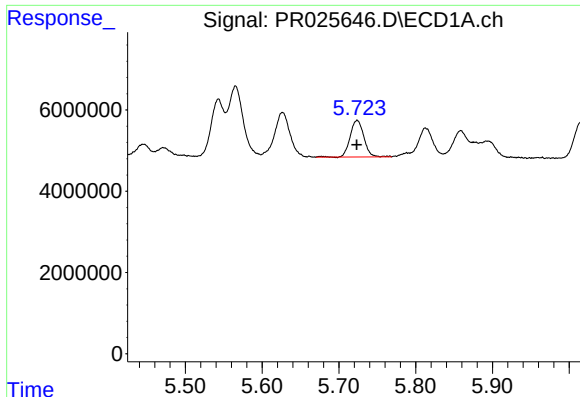
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 15089017
Conc: 38.12 ng/ml



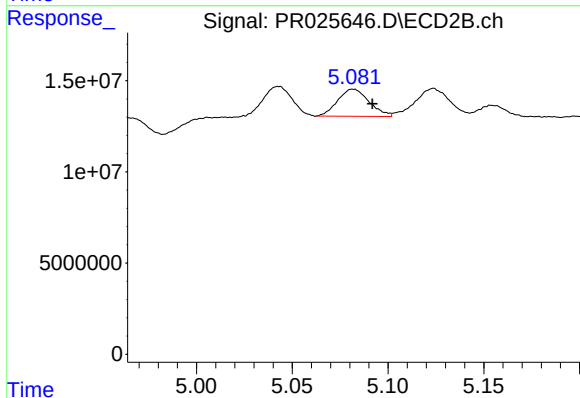
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 13400064
Conc: 28.70 ng/ml



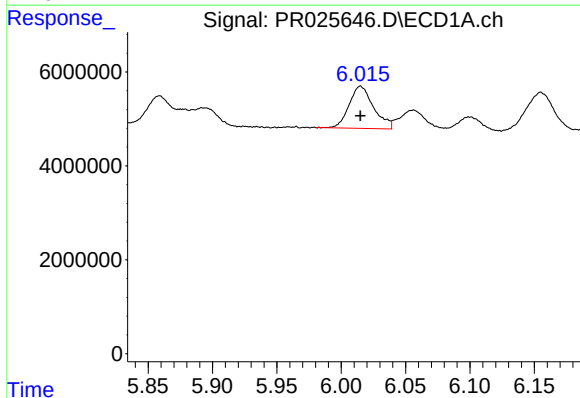
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 11238651
Conc: 34.43 ng/ml



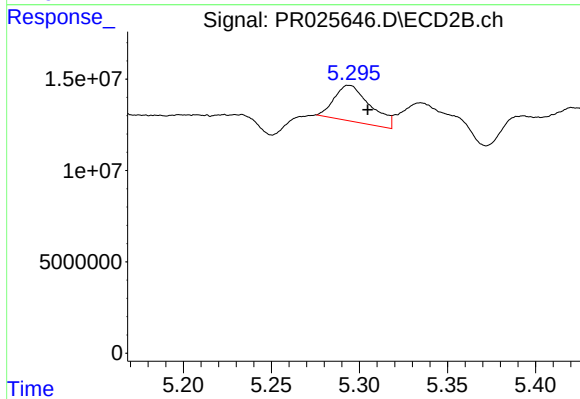
#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 17028287
Conc: 46.78 ng/ml



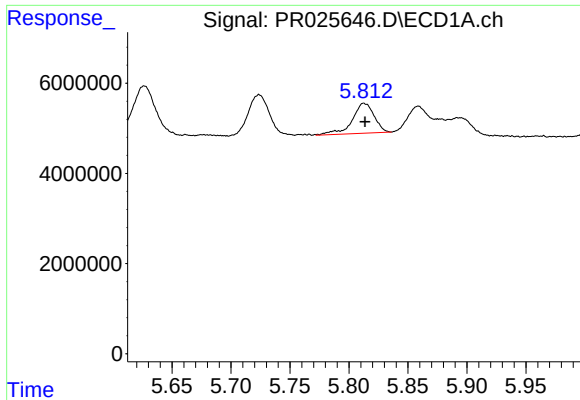
#20 AR-1242-5

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 11882411
Conc: 36.41 ng/ml



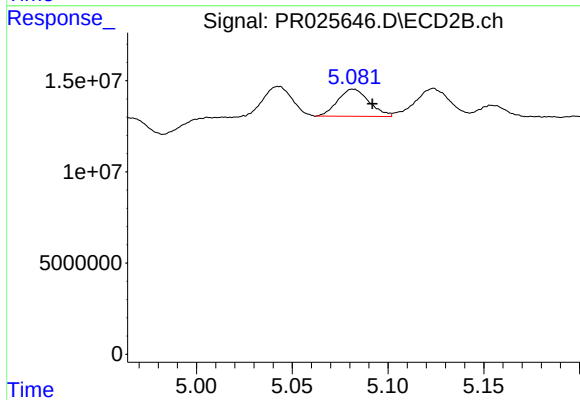
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 28045203
Conc: 46.99 ng/ml



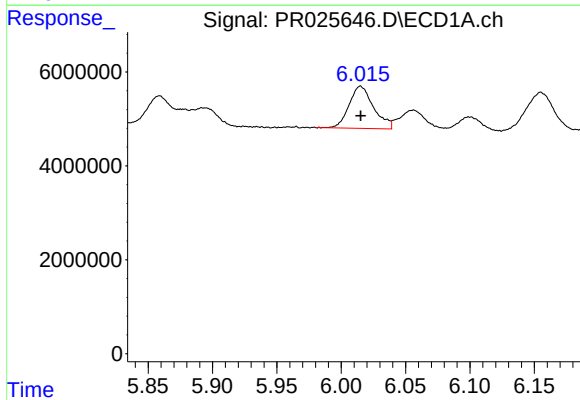
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 8560443
Conc: 15.88 ng/ml



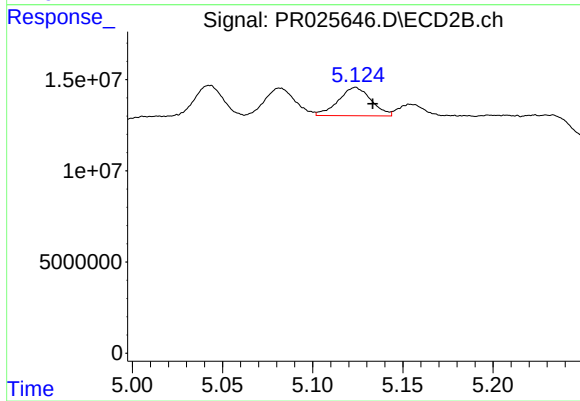
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: -0.010 min
Response: 17028287
Conc: 21.91 ng/ml



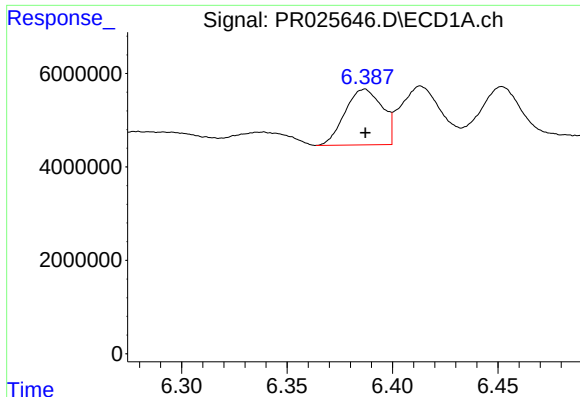
#22 AR-1248-2

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 11882411
Conc: 19.87 ng/ml



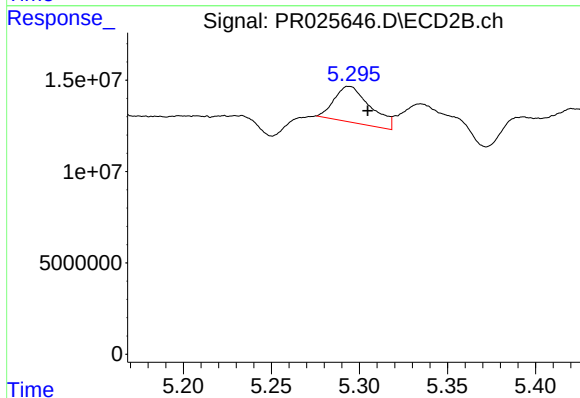
#22 AR-1248-2

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 19651009
Conc: 22.44 ng/ml



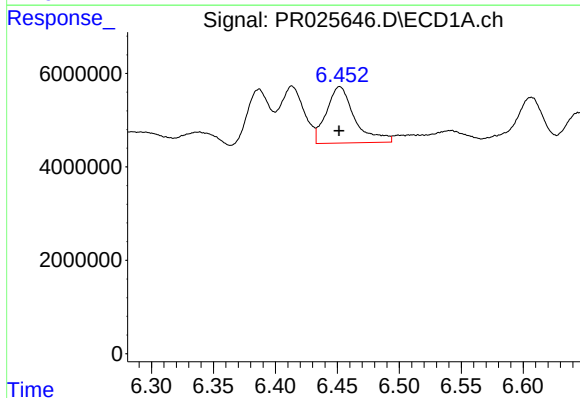
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 14628036
Conc: 27.81 ng/ml



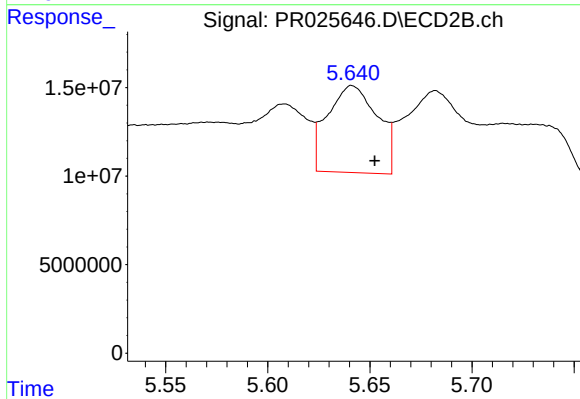
#23 AR-1248-3

R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 28045203
Conc: 25.30 ng/ml



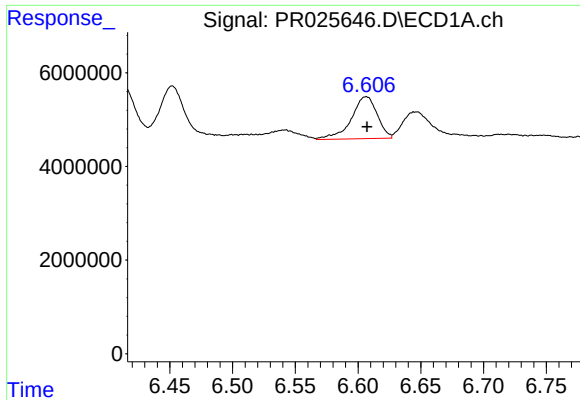
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 19245912
Conc: 27.93 ng/ml



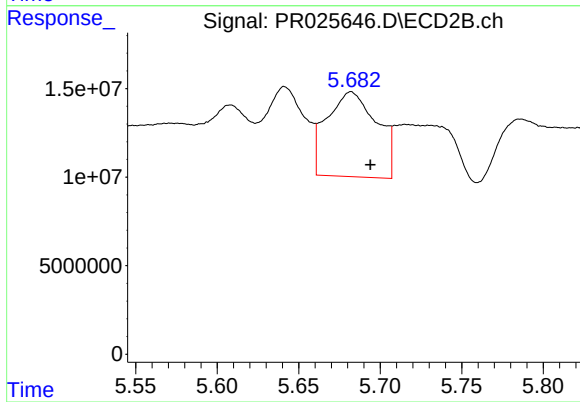
#24 AR-1248-4

R.T.: 5.641 min
Delta R.T.: -0.011 min
Response: 83515400
Conc: 51.80 ng/ml



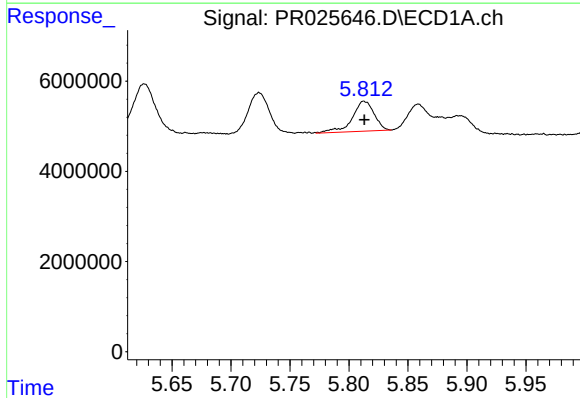
#25 AR-1248-5

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 12933759
Conc: 18.55 ng/ml



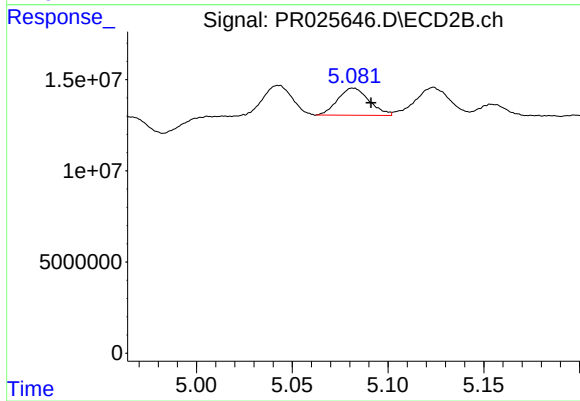
#25 AR-1248-5

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 102527166
Conc: 90.45 ng/ml



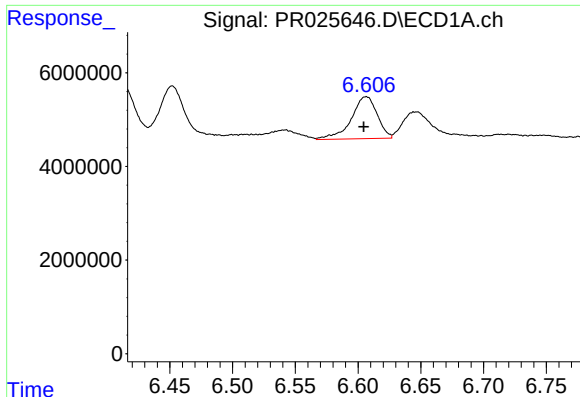
#26 AR-1254-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 8560443
Conc: 21.05 ng/ml



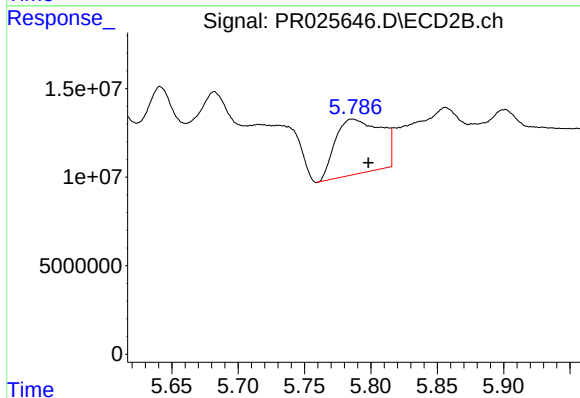
#26 AR-1254-1

R.T.: 5.082 min
Delta R.T.: -0.009 min
Response: 17028287
Conc: 25.10 ng/ml



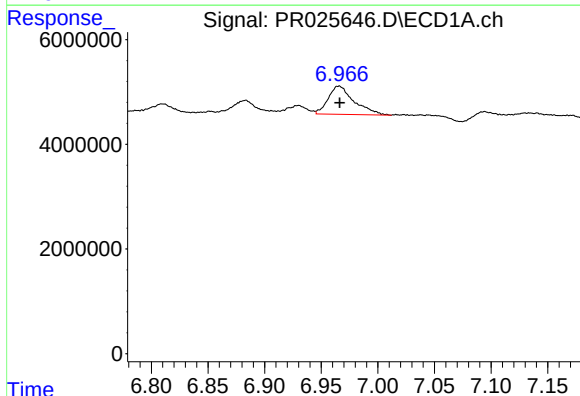
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 12933759
Conc: 12.26 ng/ml



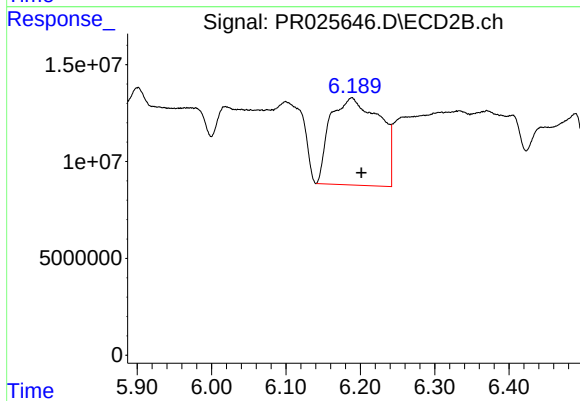
#27 AR-1254-2

R.T.: 5.786 min
Delta R.T.: -0.012 min
Response: 73879209
Conc: 49.93 ng/ml



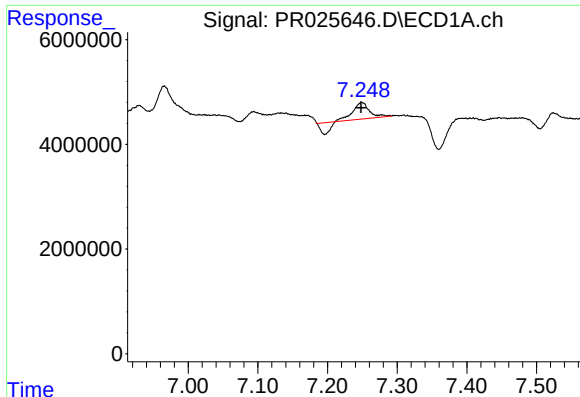
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 8584850
Conc: 7.62 ng/ml



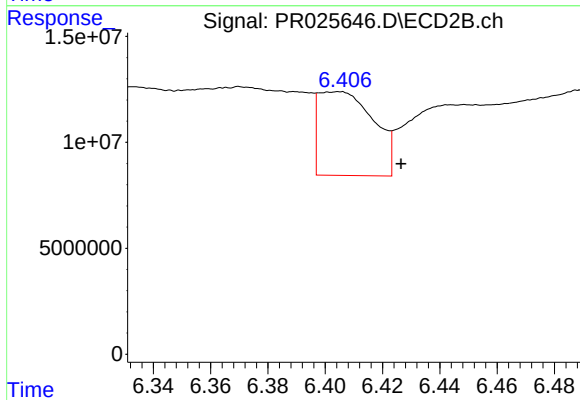
#28 AR-1254-3

R.T.: 6.189 min
Delta R.T.: -0.013 min
Response: 208698865
Conc: 85.25 ng/ml



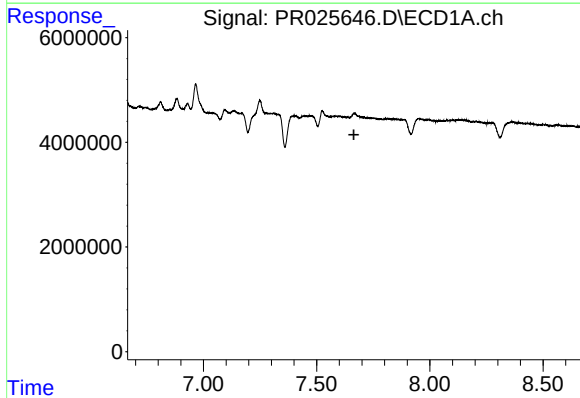
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 3711742
Conc: 4.54 ng/ml



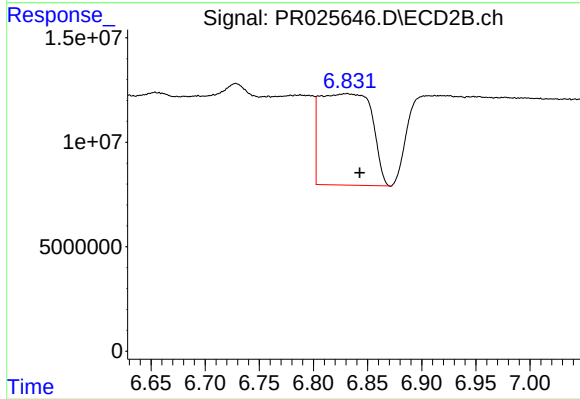
#29 AR-1254-4

R.T.: 6.405 min
Delta R.T.: -0.022 min
Response: 52871943
Conc: 34.93 ng/ml



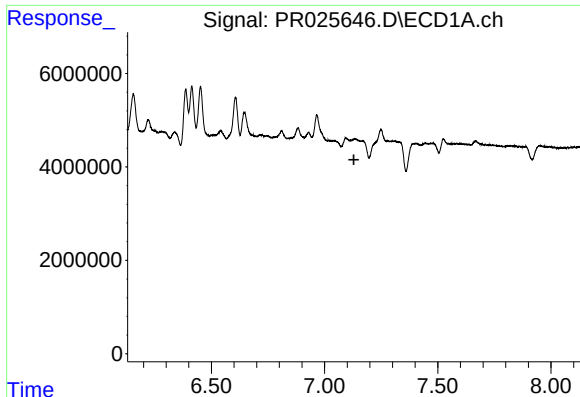
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.664 min
Response: 0
Conc: N.D.



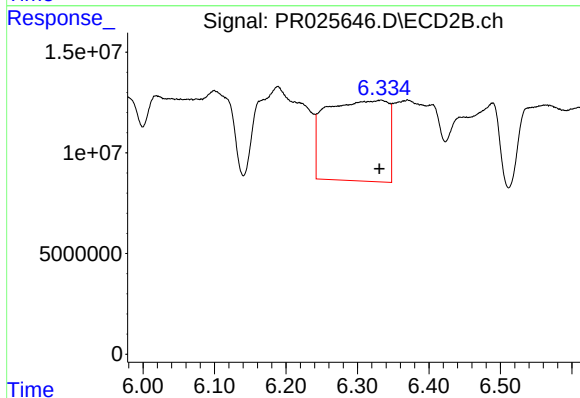
#30 AR-1254-5

R.T.: 6.830 min
Delta R.T.: -0.012 min
Response: 145067486
Conc: 72.75 ng/ml



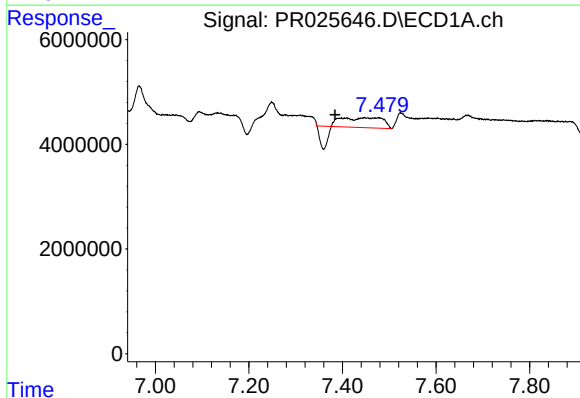
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.



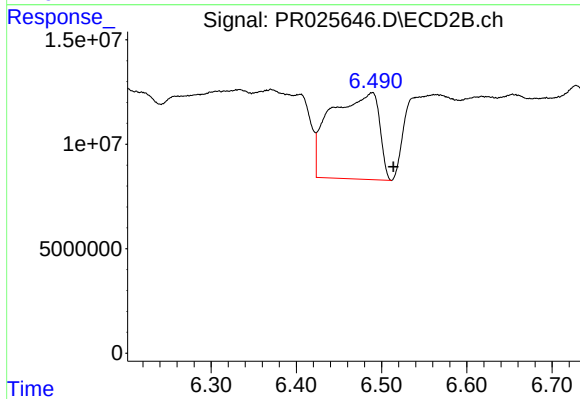
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 240240379
Conc: 138.36 ng/ml



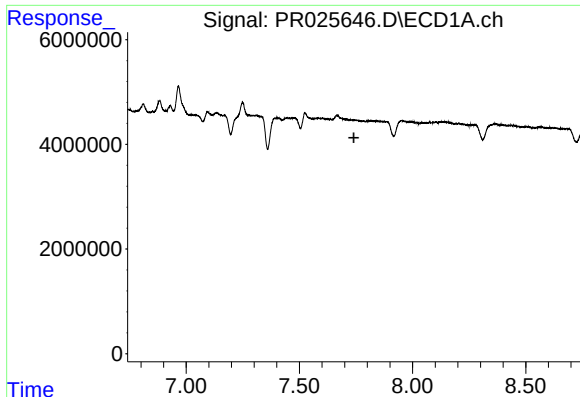
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: 0.063 min
Response: 7852984
Conc: 7.67 ng/ml



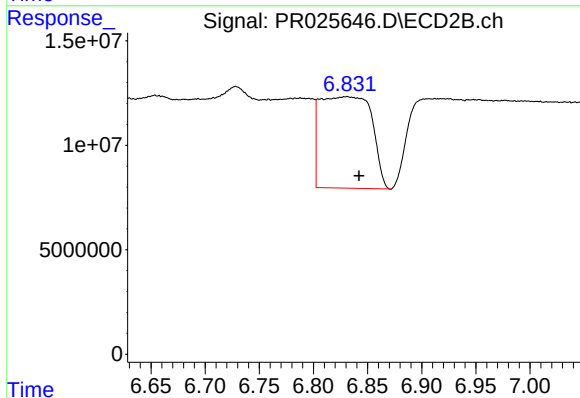
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.025 min
Response: 161773577
Conc: 74.99 ng/ml



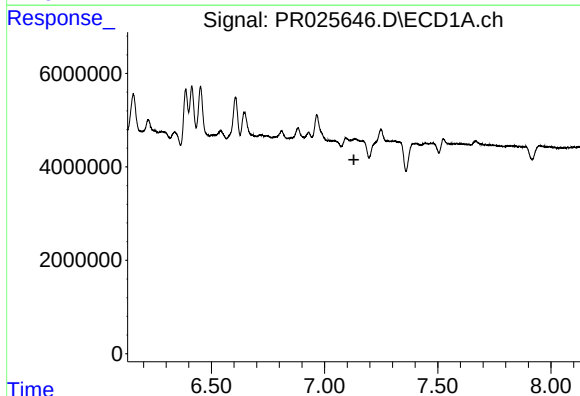
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



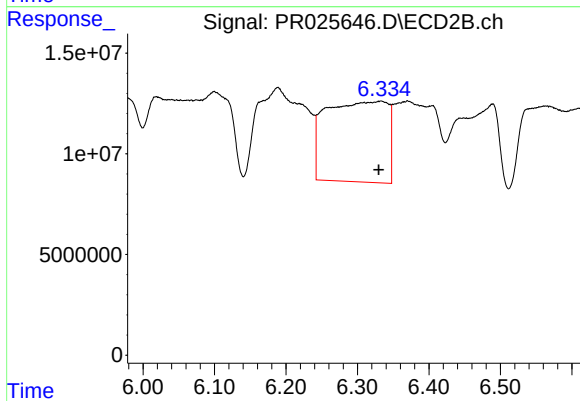
#33 AR-1260-3

R.T.: 6.830 min
Delta R.T.: -0.012 min
Response: 145067486
Conc: 63.76 ng/ml



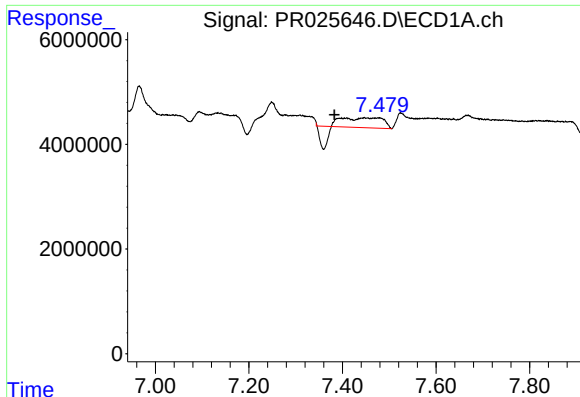
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



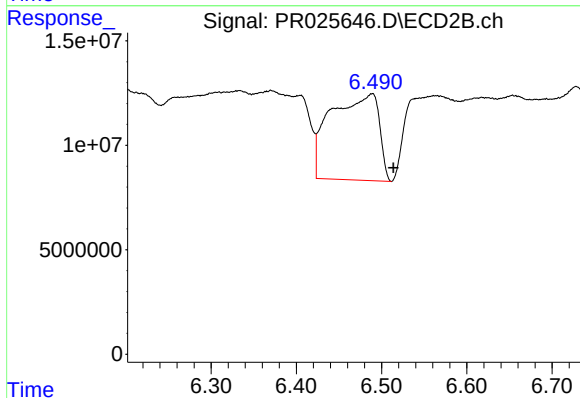
#36 AR-1262-1

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 240240379
Conc: 198.41 ng/ml



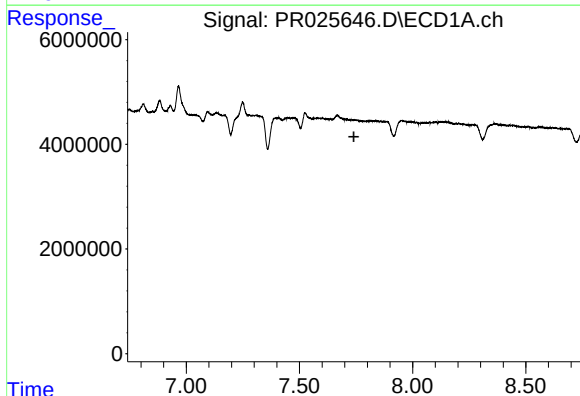
#37 AR-1262-2

R.T.: 7.447 min
Delta R.T.: 0.064 min
Response: 7852984
Conc: 11.25 ng/ml



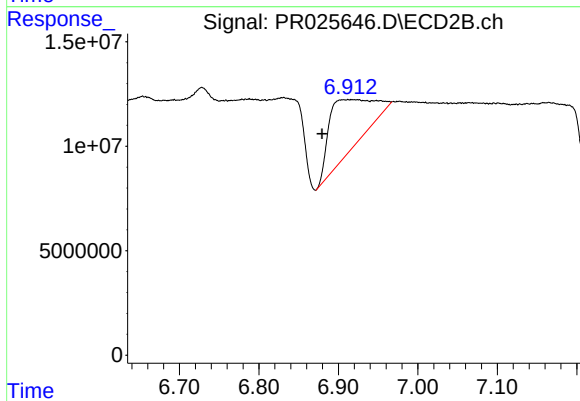
#37 AR-1262-2

R.T.: 6.489 min
Delta R.T.: -0.025 min
Response: 161773577
Conc: 113.89 ng/ml



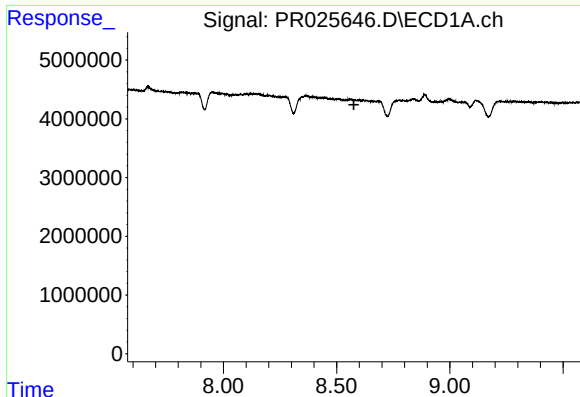
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.



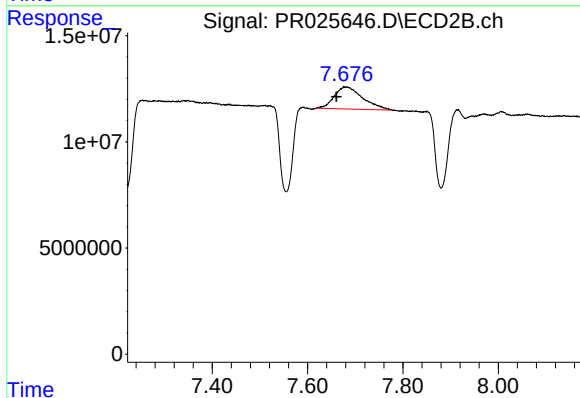
#38 AR-1262-3

R.T.: 6.912 min
Delta R.T.: 0.033 min
Response: 91250954
Conc: 47.44 ng/ml



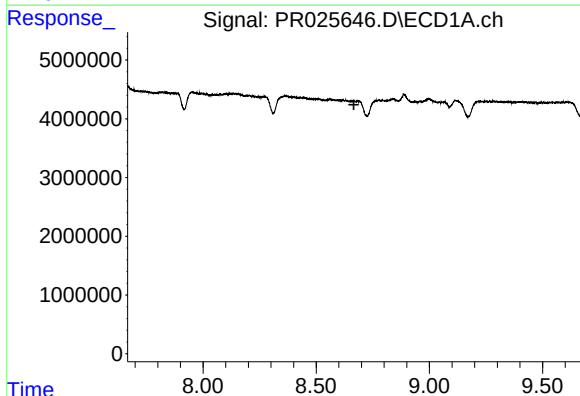
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.576 min
Response: 0
Conc: N.D.



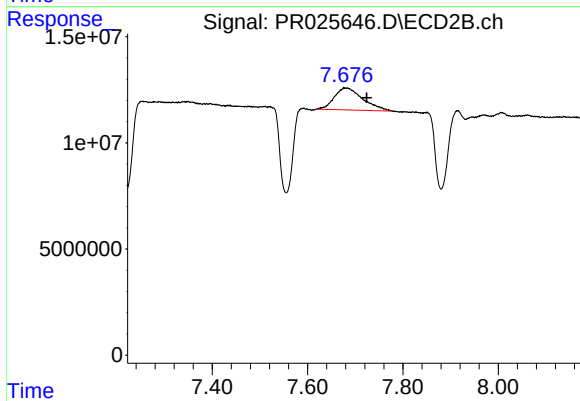
#41 AR-1268-1

R.T.: 7.679 min
Delta R.T.: 0.019 min
Response: 43056402
Conc: 12.22 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.667 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.679 min
Delta R.T.: -0.045 min
Response: 43056402
Conc: 13.15 ng/ml