

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 19:29
 Operator : YP\AJ
 Sample : 01599-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:29:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.691	2.907	28707915	39972137	10.583	10.053
2)	SA Decachlor...	9.665	8.142	29872093	41008886	14.283	12.853
Target Compounds							
3)	L1 AR-1016-1	4.935	4.012	1896102	919400	21.890	6.622 #
4)	L1 AR-1016-2	4.935	4.033	1896102	851437	15.952	4.419 #
5)	L1 AR-1016-3	5.023	4.207	281557	297753	3.681	2.933
6)	L1 AR-1016-4	5.090	4.264	3960987	357811	63.663	4.659 #
7)	L1 AR-1016-5	5.448	4.480	614454	1717423	9.996	16.713 #
8)	L2 AR-1221-1	3.854f	3.126	183629	87811	5.421	1.980 #
9)	L2 AR-1221-2	4.007	3.208	523382	1107844	21.810	35.077 #
10)	L2 AR-1221-3	4.104	3.294	741096	730136	9.919	6.742 #
11)	L3 AR-1232-1	4.104	3.294	741096	730136	11.500	8.077 #
12)	L3 AR-1232-2	4.626	4.033	647921	851437	21.733	9.876 #
13)	L3 AR-1232-3	4.935	4.207	1896102	297753	33.705	6.748 #
14)	L3 AR-1232-4	5.090	4.308	3960987	427552	136.979	11.185 #
15)	L3 AR-1232-5	5.215	4.480	279156	1717423	13.187	38.590 #
16)	L4 AR-1242-1	4.935	4.012	1896102	919400	25.714	8.002 #
17)	L4 AR-1242-2	4.935	4.033	1896102	851437	18.756	5.333 #
18)	L4 AR-1242-3	5.023	4.207	281557	297753	4.314	3.536
19)	L4 AR-1242-4	5.090	4.308	3960987	427552	74.244	5.366 #
20)	L4 AR-1242-5	5.942	4.848	416925	10832185	7.756	104.791 #
21)	L5 AR-1248-1	4.935	4.012	1896102	919400	33.702	10.588 #
22)	L5 AR-1248-2	5.215	4.264	279156	357811	3.829	3.052
23)	L5 AR-1248-3	5.448	4.308	614454	427552	7.155	3.560 #
24)	L5 AR-1248-4	5.867	4.480	10140241	1717423	106.556	11.662 #
25)	L5 AR-1248-5	5.942	4.891	416925	2367636	4.521	16.032 #
26)	L6 AR-1254-1	5.844	4.848	2667768	10832185	28.242	48.085 #
27)	L6 AR-1254-2	6.079	5.013	6418081	2151067	43.961	11.184 #
28)	L6 AR-1254-3	6.482	5.427	4287652	1960675	27.785	6.241 #
29)	L6 AR-1254-4	6.787	5.672	1805927	2543976	15.614	13.133
30)	L6 AR-1254-5	7.248	6.116	1837319	5753831	14.835	21.347 #
31)	L7 AR-1260-1	6.656	5.578	996892	10460997	8.514	48.958 #
32)	L7 AR-1260-2	6.926	5.793	15200685	19792840	109.542	76.970 #
33)	L7 AR-1260-3	7.336	5.925	395121	1194921	3.826	5.071 #
34)	L7 AR-1260-4	7.576	6.427	589184	1786465	5.030	9.246 #
35)	L7 AR-1260-5	7.919	6.698	723758	2400642	3.185	5.355 #
36)	L8 AR-1262-1	7.336	6.163	395121	3838520	2.619	13.286 #
37)	L8 AR-1262-2	7.919	6.427	723758	1786465	2.768	7.002 #
38)	L8 AR-1262-3	8.237	7.021	880375	304890	4.813	1.591 #
39)	L8 AR-1262-4	8.318	7.068	161882	2901745	1.844	7.969 #
40)	L8 AR-1262-5	8.950	7.606	639969	638782	6.411	3.962 #
41)	L9 AR-1268-1	8.237	7.021	880375	304890	2.063	0.378 #

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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Feb 20 20:29:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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

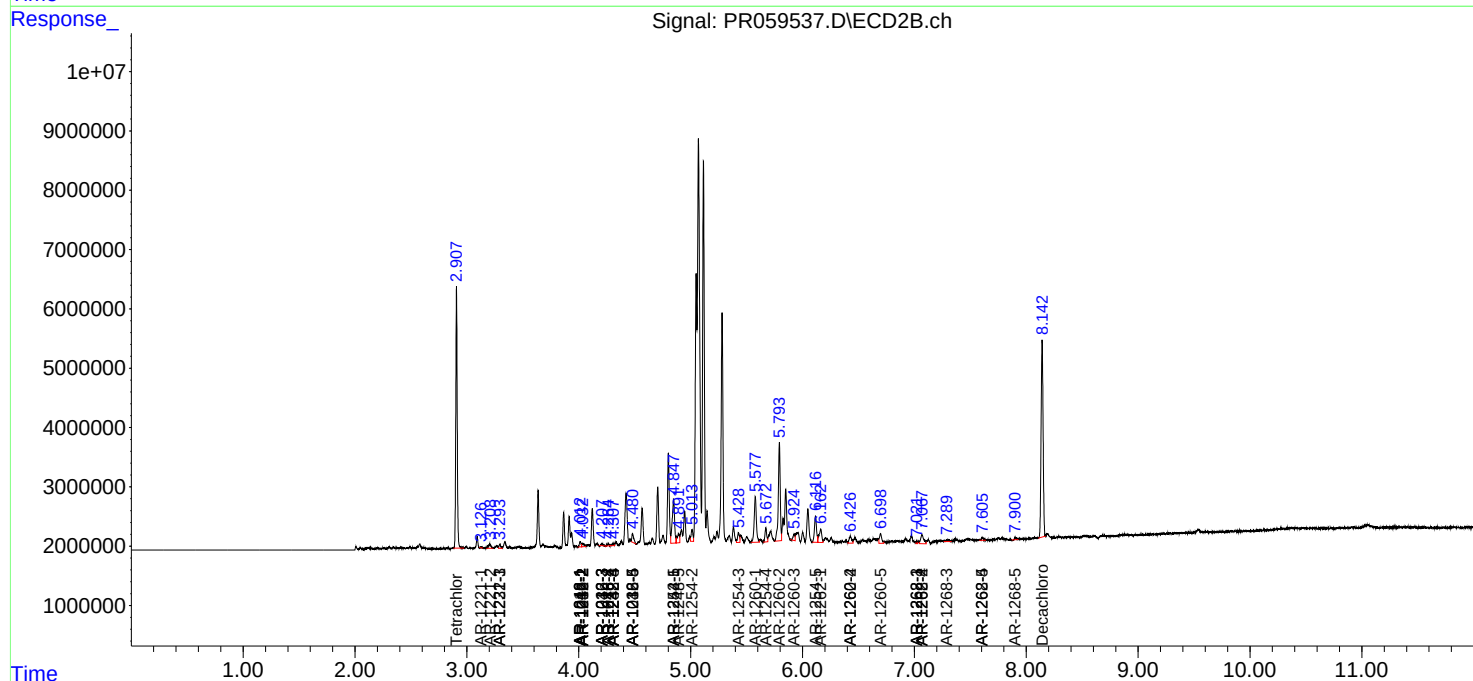
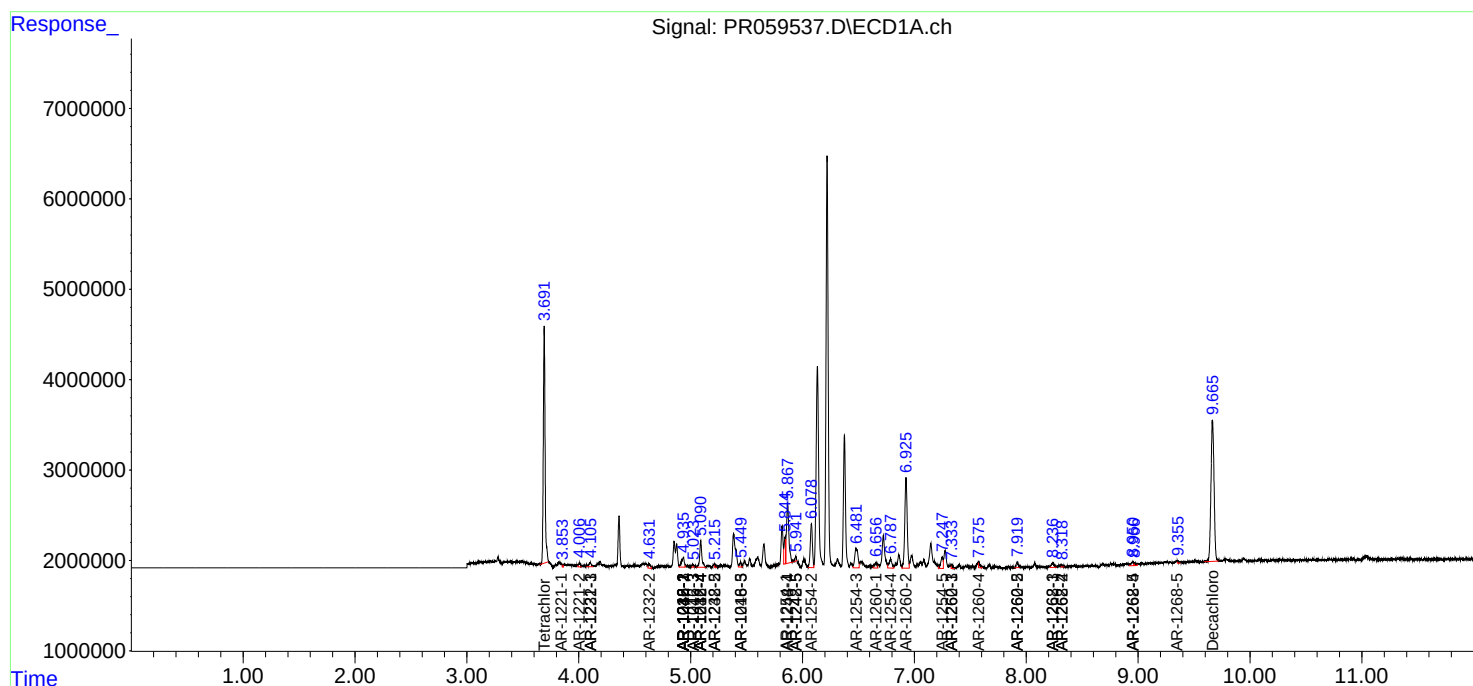
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.318	7.068	161882	2901745	0.419	3.967 #
43) L9	AR-1268-3	0.000	7.289	0	611711	N.D.	0.976 #
44) L9	AR-1268-4	8.967	7.606	348111	638782	2.347	2.568
45) L9	AR-1268-5	9.356	7.901	190557	349650	0.176	0.180

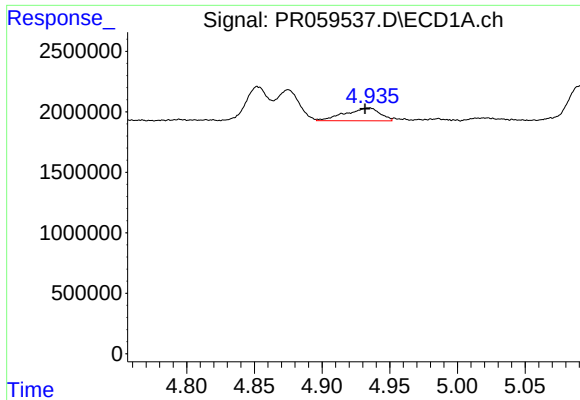
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Feb 20 20:29:54 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

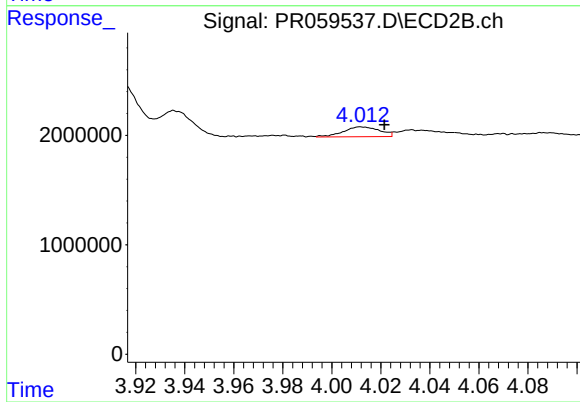
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





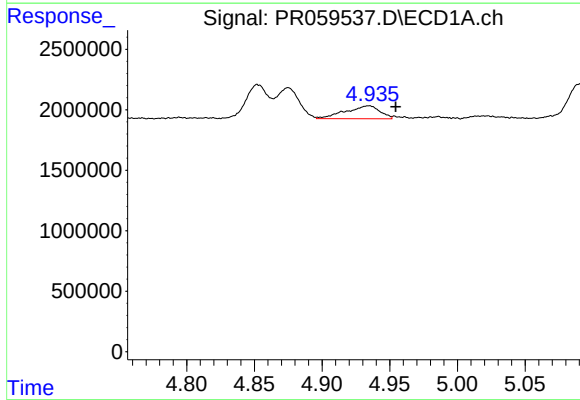
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.003 min
Response: 1896102
Conc: 21.89 ng/ml



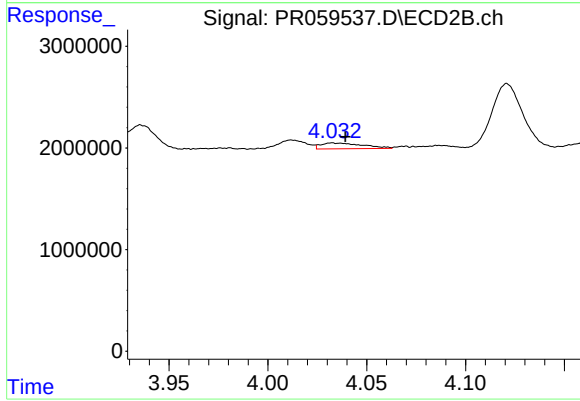
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.009 min
Response: 919400
Conc: 6.62 ng/ml



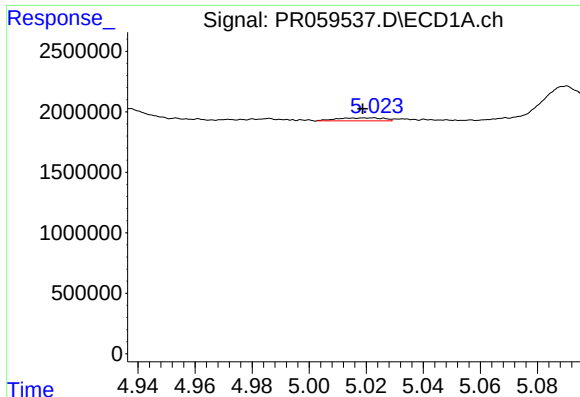
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: -0.019 min
Response: 1896102
Conc: 15.95 ng/ml



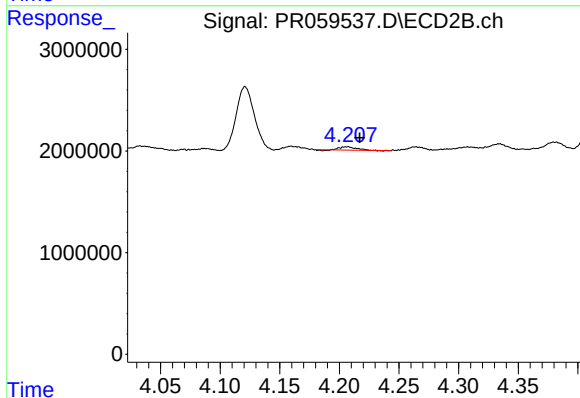
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.007 min
Response: 851437
Conc: 4.42 ng/ml



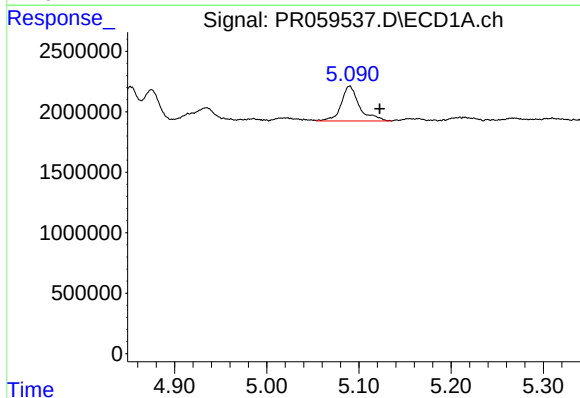
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.004 min
Response: 281557
Conc: 3.68 ng/ml



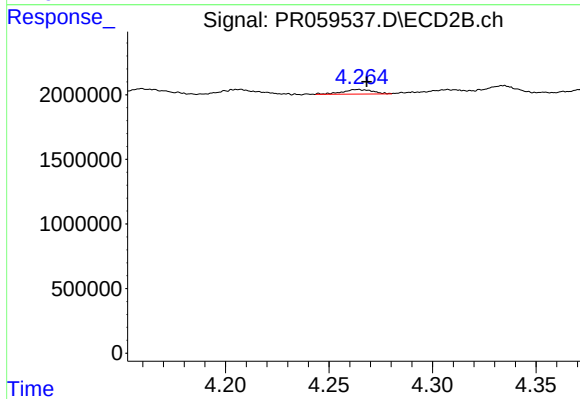
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.010 min
Response: 297753
Conc: 2.93 ng/ml



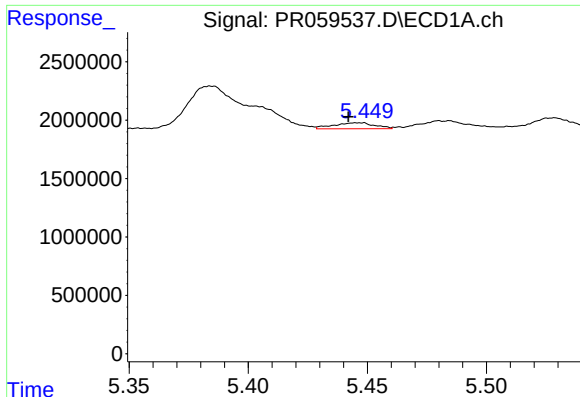
#6 AR-1016-4

R.T.: 5.090 min
Delta R.T.: -0.032 min
Response: 3960987
Conc: 63.66 ng/ml



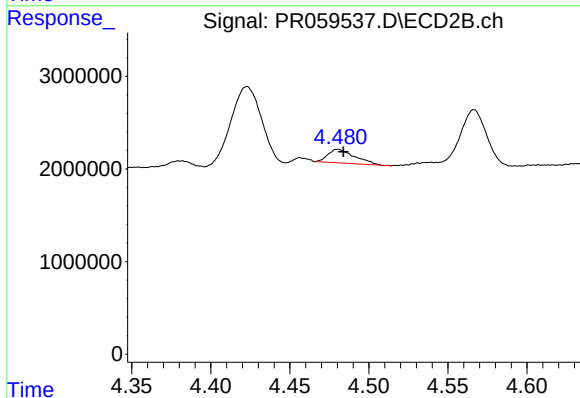
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 357811
Conc: 4.66 ng/ml



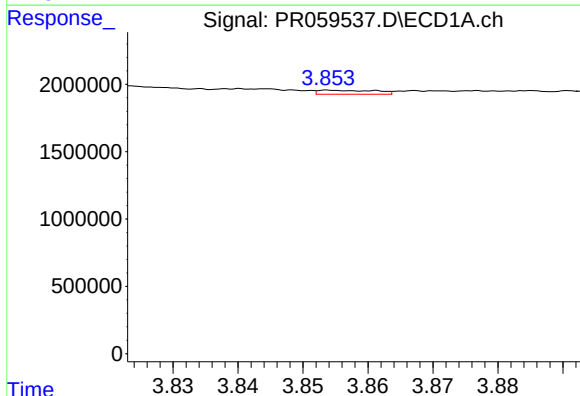
#7 AR-1016-5

R.T.: 5.448 min
Delta R.T.: 0.006 min
Response: 614454
Conc: 10.00 ng/ml



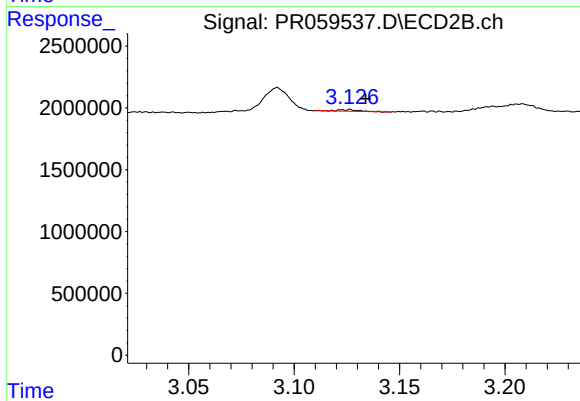
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 1717423
Conc: 16.71 ng/ml



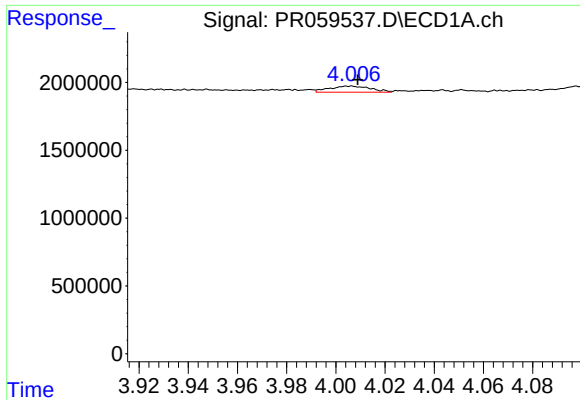
#8 AR-1221-1

R.T.: 3.854 min
Delta R.T.: -0.065 min
Response: 183629
Conc: 5.42 ng/ml



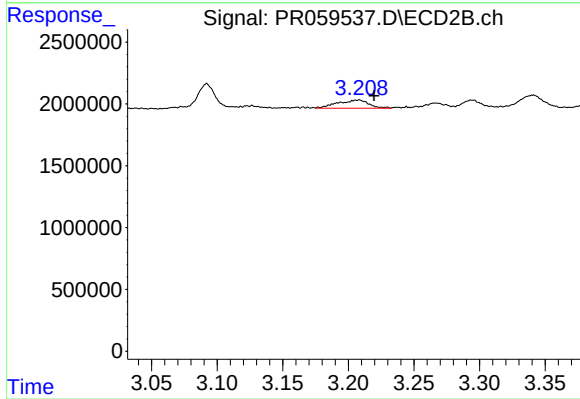
#8 AR-1221-1

R.T.: 3.126 min
Delta R.T.: -0.008 min
Response: 87811
Conc: 1.98 ng/ml



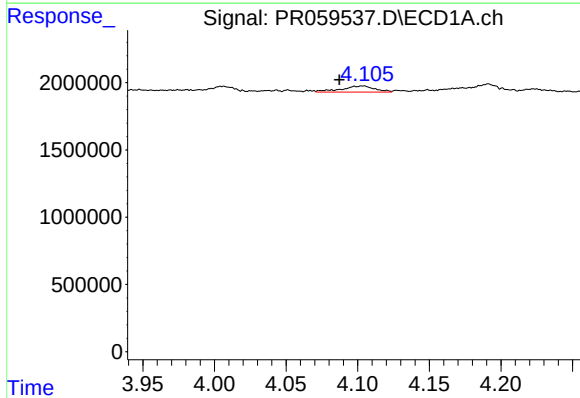
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 523382
Conc: 21.81 ng/ml



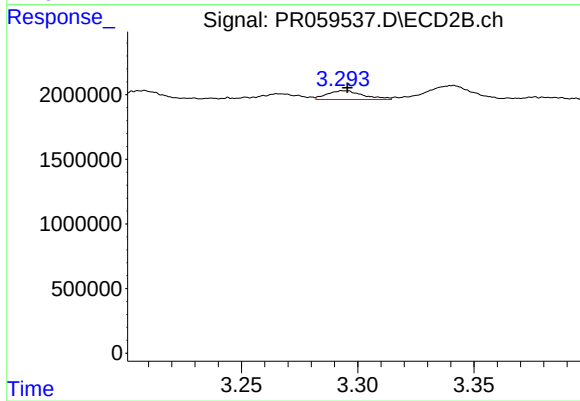
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.012 min
Response: 1107844
Conc: 35.08 ng/ml



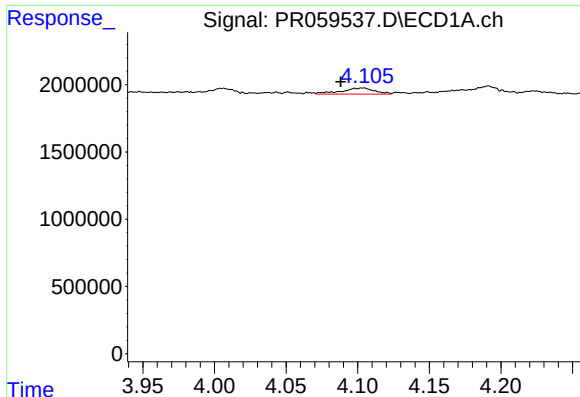
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: 0.017 min
Response: 741096
Conc: 9.92 ng/ml



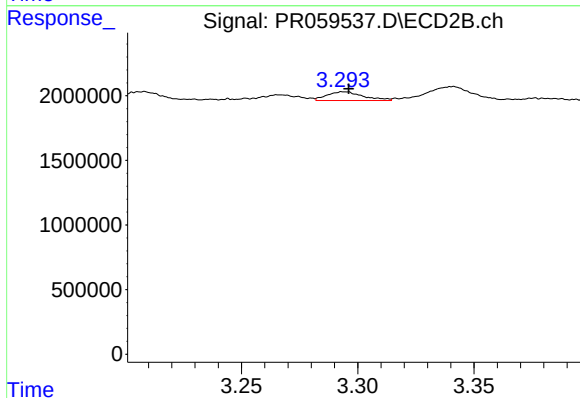
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 730136
Conc: 6.74 ng/ml



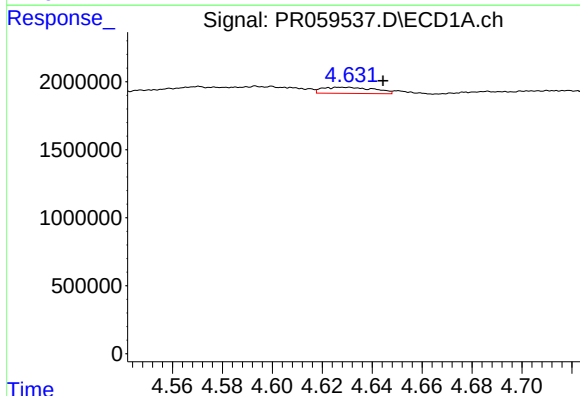
#11 AR-1232-1

R.T.: 4.104 min
Delta R.T.: 0.016 min
Response: 741096
Conc: 11.50 ng/ml



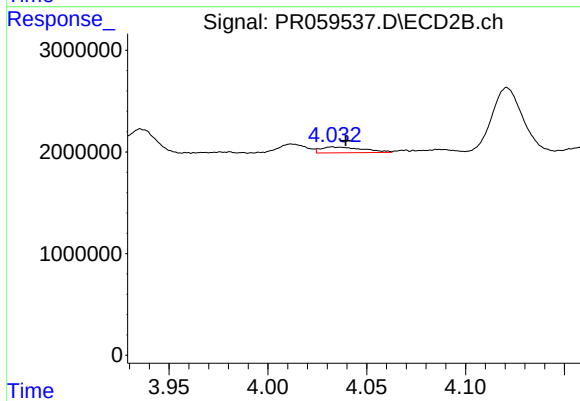
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 730136
Conc: 8.08 ng/ml



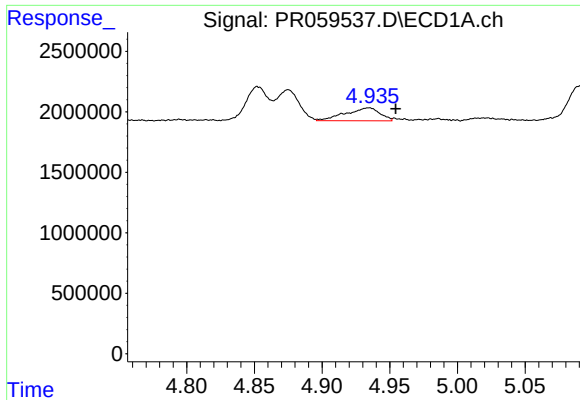
#12 AR-1232-2

R.T.: 4.626 min
Delta R.T.: -0.018 min
Response: 647921
Conc: 21.73 ng/ml



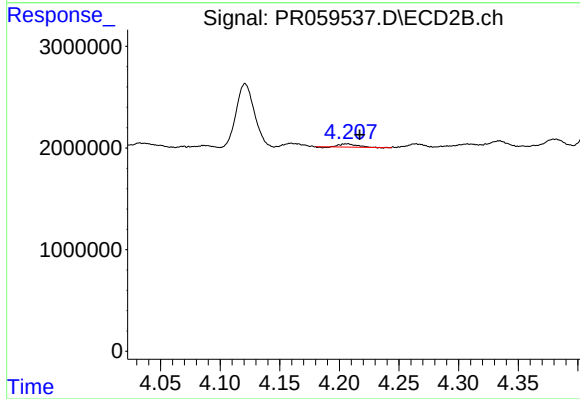
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.007 min
Response: 851437
Conc: 9.88 ng/ml



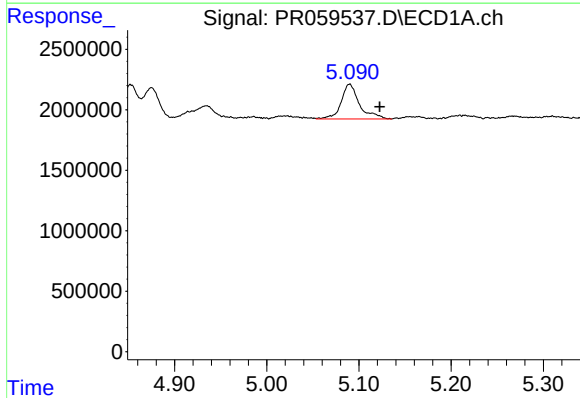
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: -0.019 min
Response: 1896102
Conc: 33.71 ng/ml



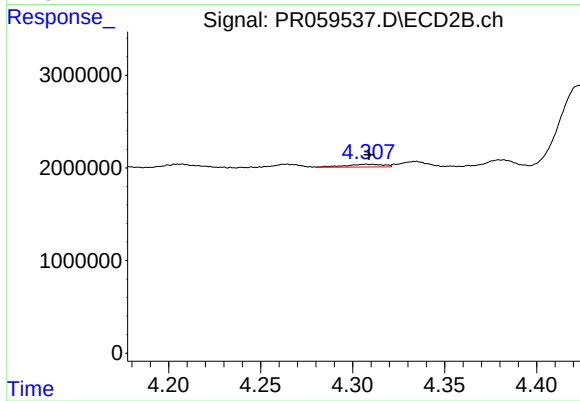
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.010 min
Response: 297753
Conc: 6.75 ng/ml



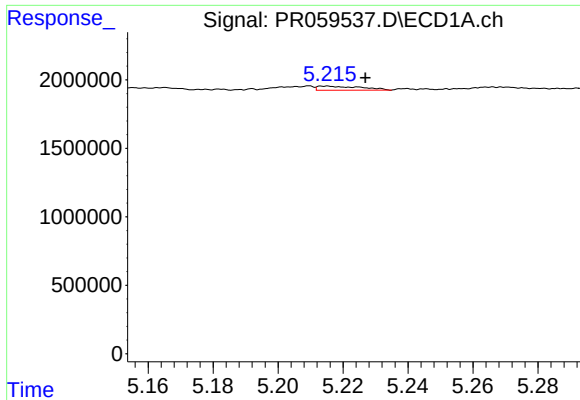
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: -0.032 min
Response: 3960987
Conc: 136.98 ng/ml



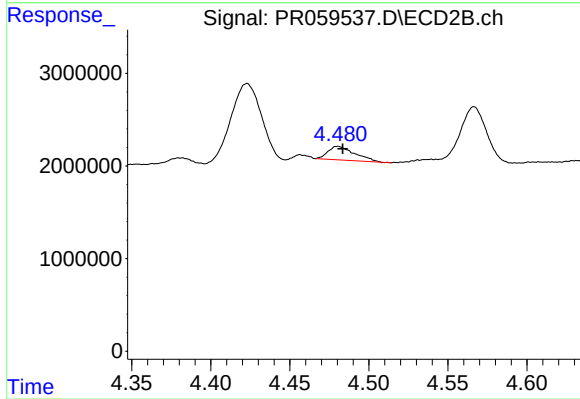
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 427552
Conc: 11.18 ng/ml



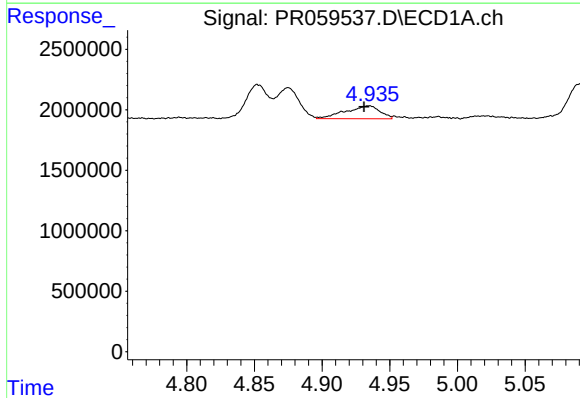
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.012 min
Response: 279156
Conc: 13.19 ng/ml



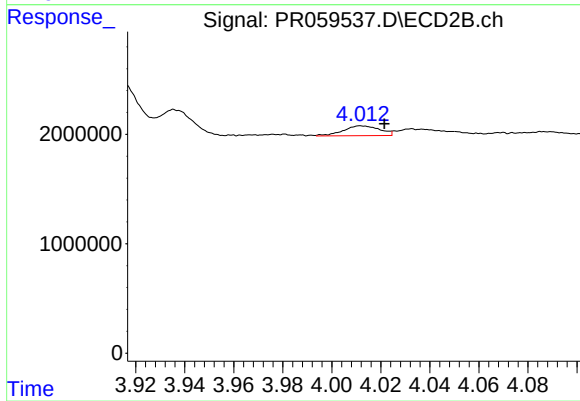
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 1717423
Conc: 38.59 ng/ml



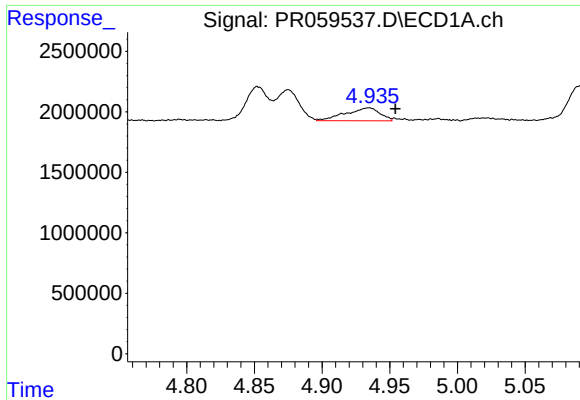
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 1896102
Conc: 25.71 ng/ml



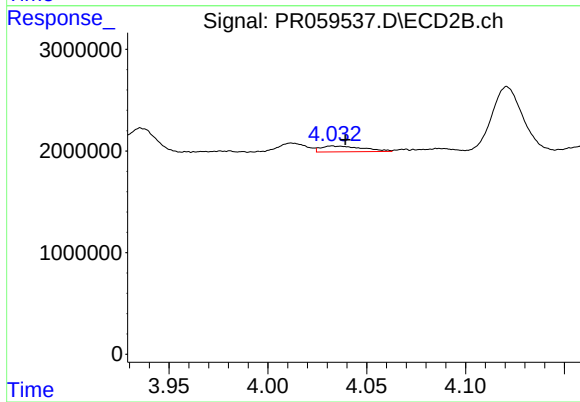
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.009 min
Response: 919400
Conc: 8.00 ng/ml



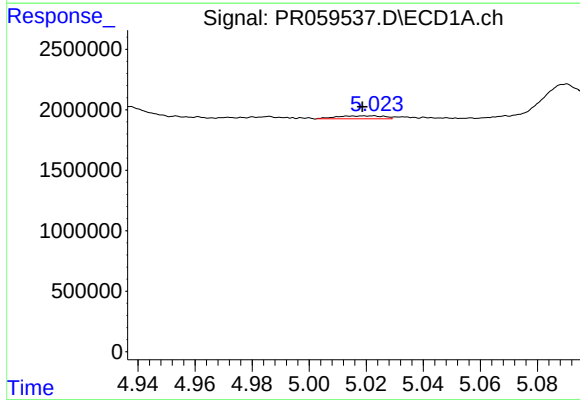
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.019 min
Response: 1896102
Conc: 18.76 ng/ml



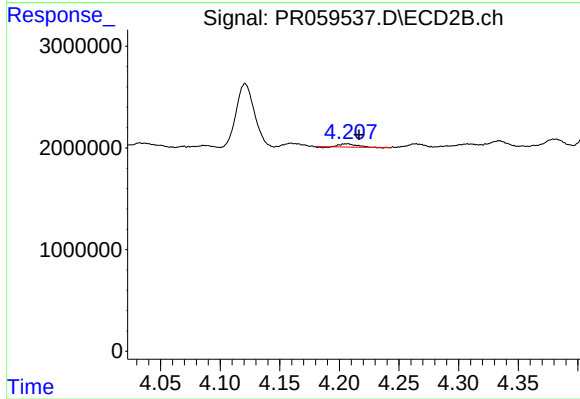
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.007 min
Response: 851437
Conc: 5.33 ng/ml



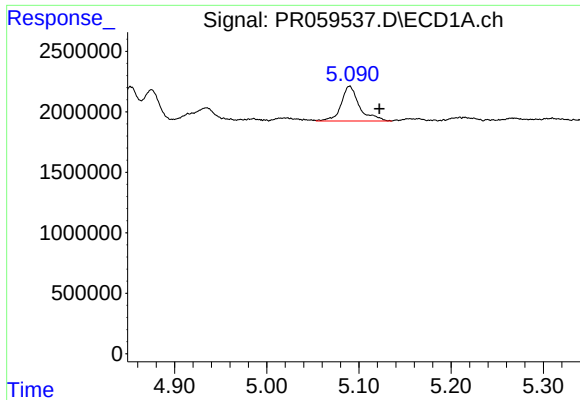
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.004 min
Response: 281557
Conc: 4.31 ng/ml



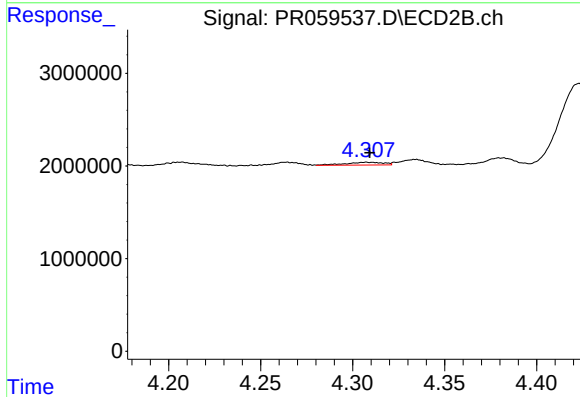
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.010 min
Response: 297753
Conc: 3.54 ng/ml



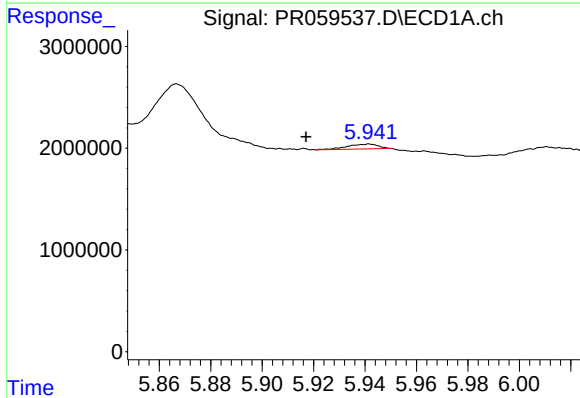
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: -0.032 min
Response: 3960987
Conc: 74.24 ng/ml



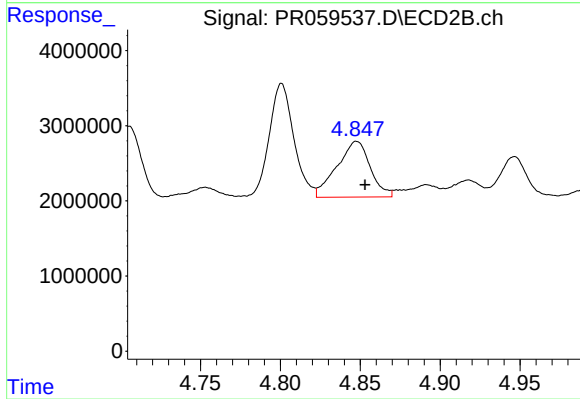
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 427552
Conc: 5.37 ng/ml



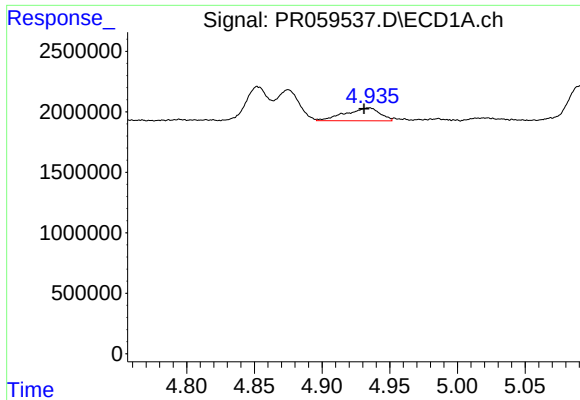
#20 AR-1242-5

R.T.: 5.942 min
Delta R.T.: 0.025 min
Response: 416925
Conc: 7.76 ng/ml



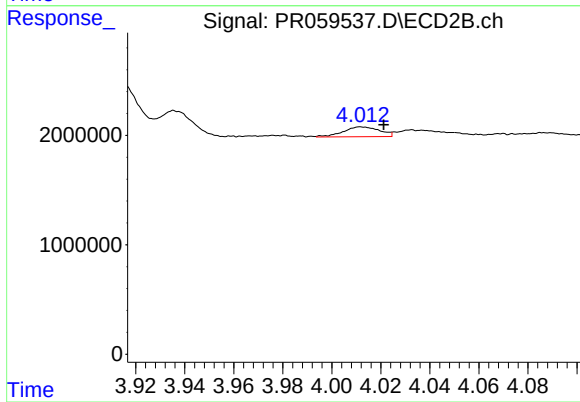
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 10832185
Conc: 104.79 ng/ml



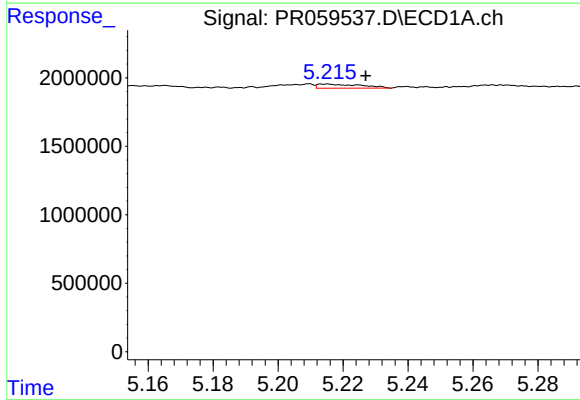
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 1896102
Conc: 33.70 ng/ml



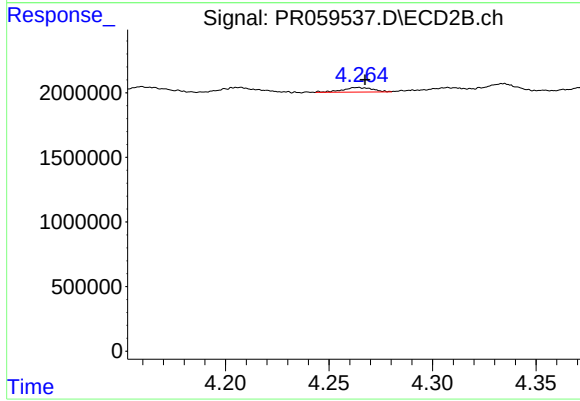
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.009 min
Response: 919400
Conc: 10.59 ng/ml



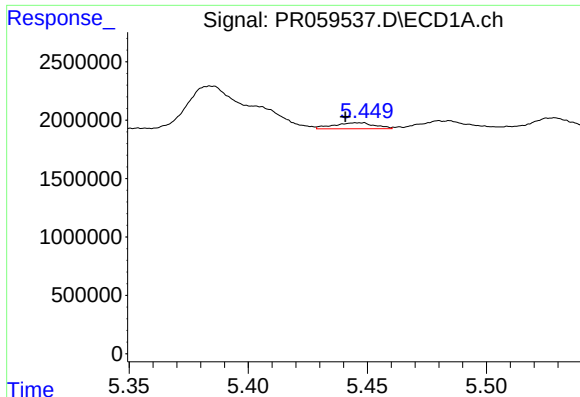
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.012 min
Response: 279156
Conc: 3.83 ng/ml



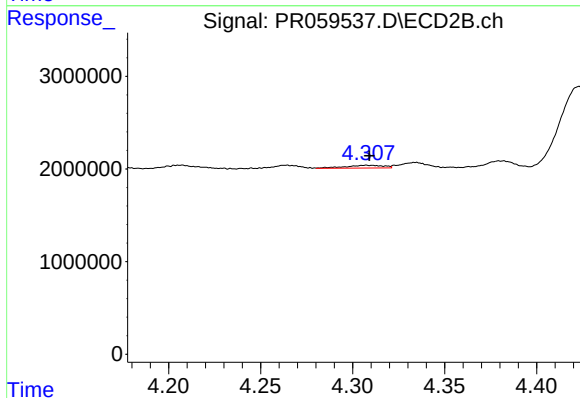
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 357811
Conc: 3.05 ng/ml



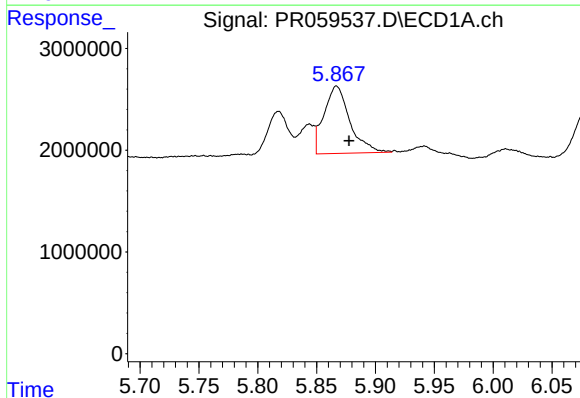
#23 AR-1248-3

R.T.: 5.448 min
Delta R.T.: 0.008 min
Response: 614454
Conc: 7.16 ng/ml



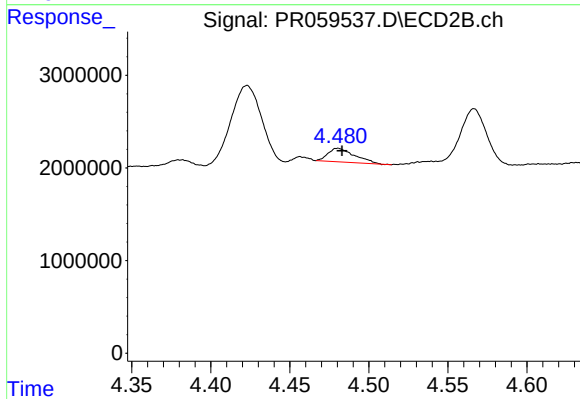
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 427552
Conc: 3.56 ng/ml



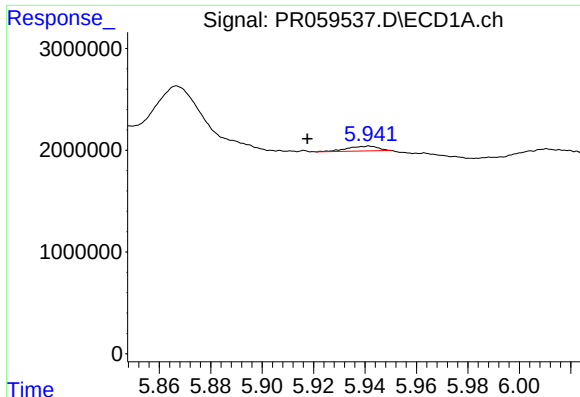
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.011 min
Response: 10140241
Conc: 106.56 ng/ml



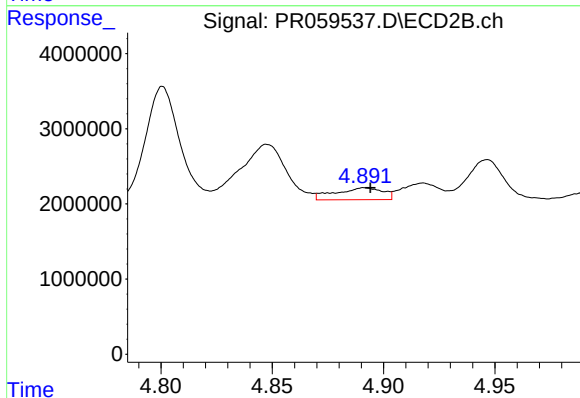
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 1717423
Conc: 11.66 ng/ml



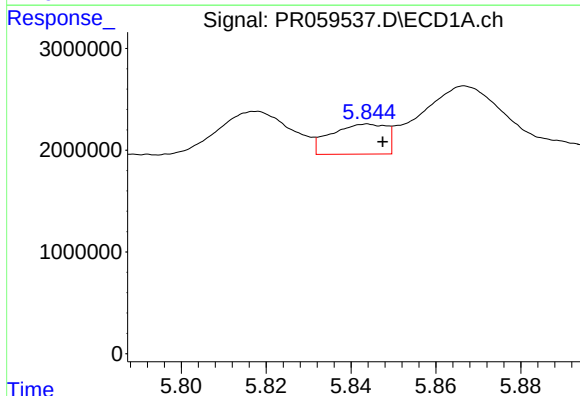
#25 AR-1248-5

R.T.: 5.942 min
Delta R.T.: 0.024 min
Response: 416925
Conc: 4.52 ng/ml



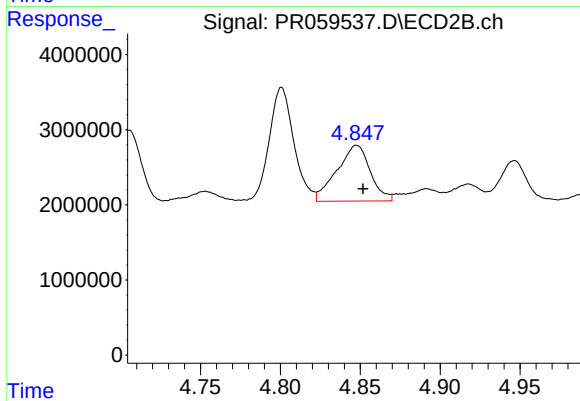
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 2367636
Conc: 16.03 ng/ml



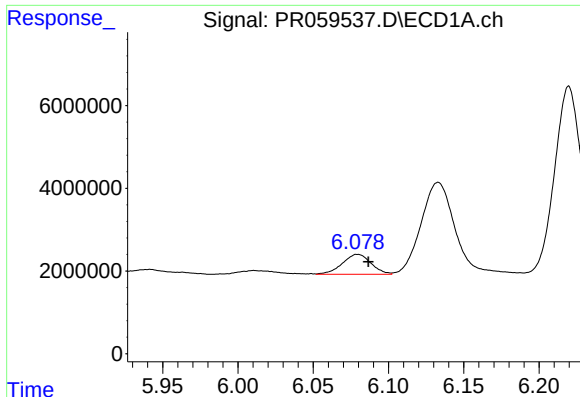
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.004 min
Response: 2667768
Conc: 28.24 ng/ml



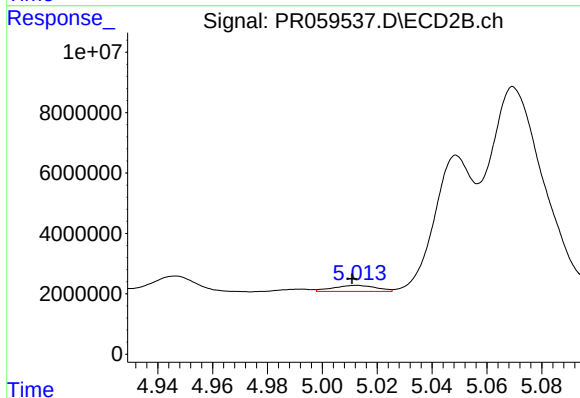
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 10832185
Conc: 48.08 ng/ml



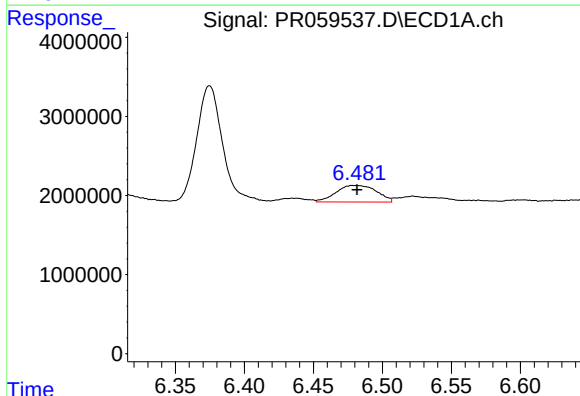
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: -0.007 min
Response: 6418081
Conc: 43.96 ng/ml



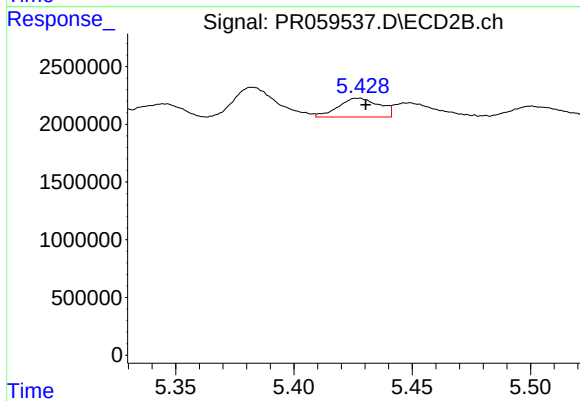
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.002 min
Response: 2151067
Conc: 11.18 ng/ml



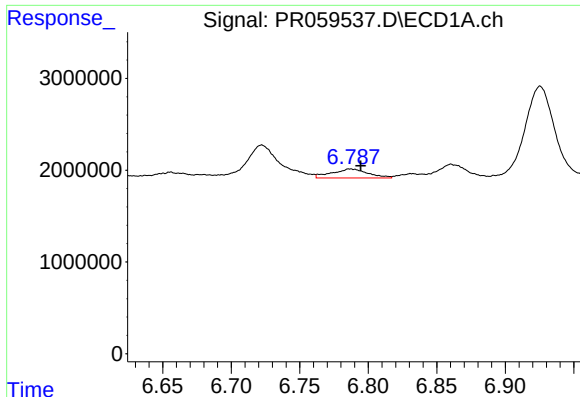
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 4287652
Conc: 27.79 ng/ml



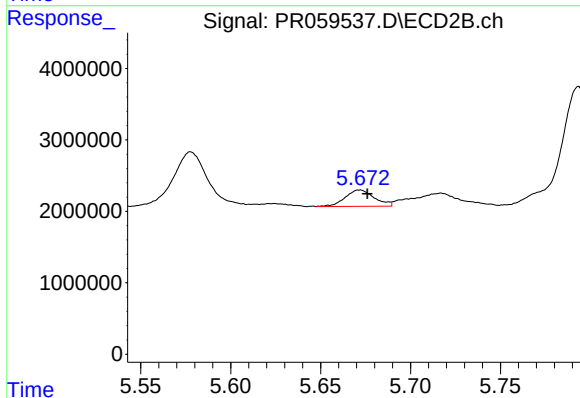
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 1960675
Conc: 6.24 ng/ml



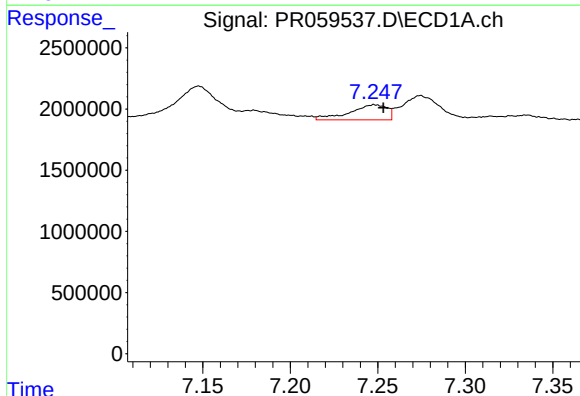
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 1805927
Conc: 15.61 ng/ml



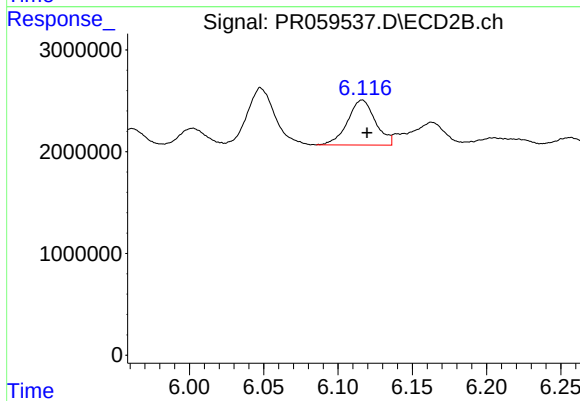
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 2543976
Conc: 13.13 ng/ml



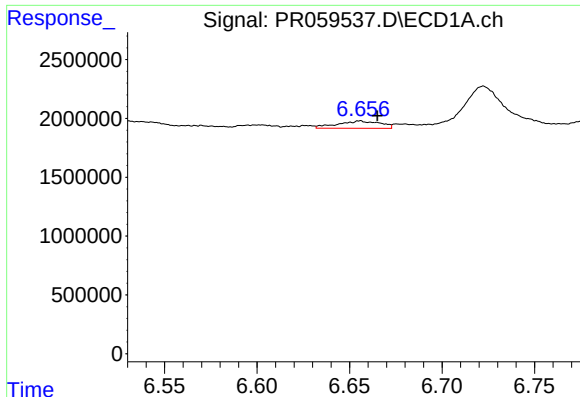
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 1837319
Conc: 14.83 ng/ml



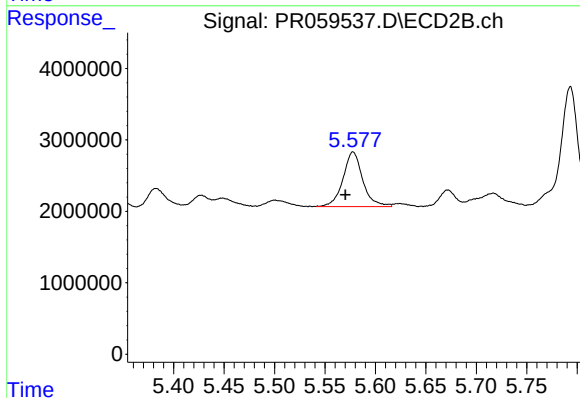
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 5753831
Conc: 21.35 ng/ml



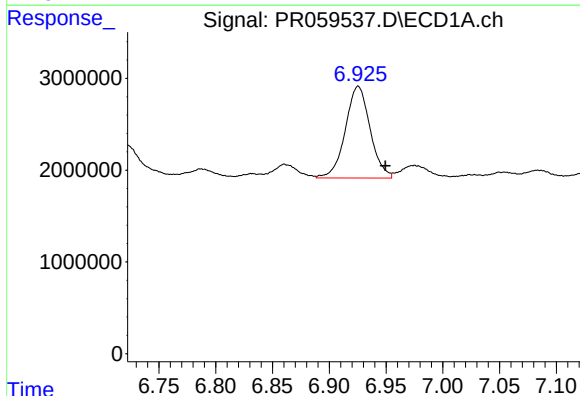
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 996892
Conc: 8.51 ng/ml



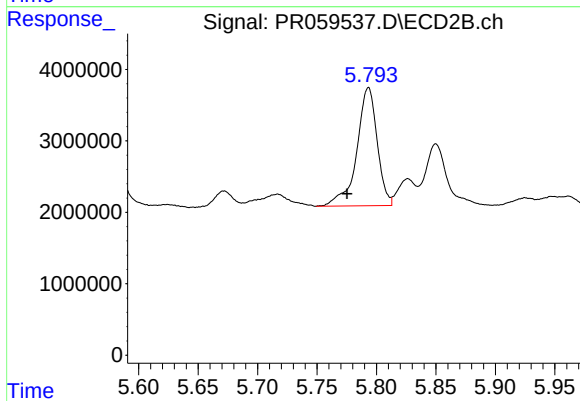
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 10460997
Conc: 48.96 ng/ml



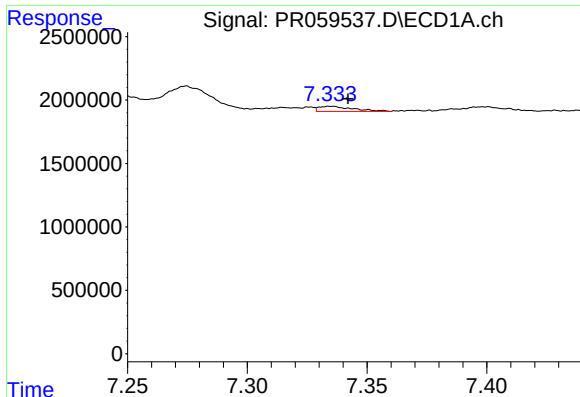
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.024 min
Response: 15200685
Conc: 109.54 ng/ml



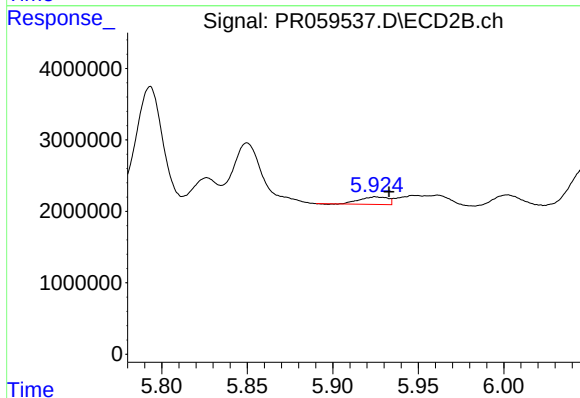
#32 AR-1260-2

R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 19792840
Conc: 76.97 ng/ml



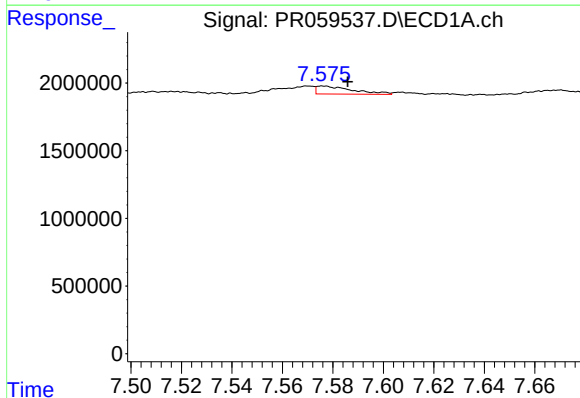
#33 AR-1260-3

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 395121
Conc: 3.83 ng/ml



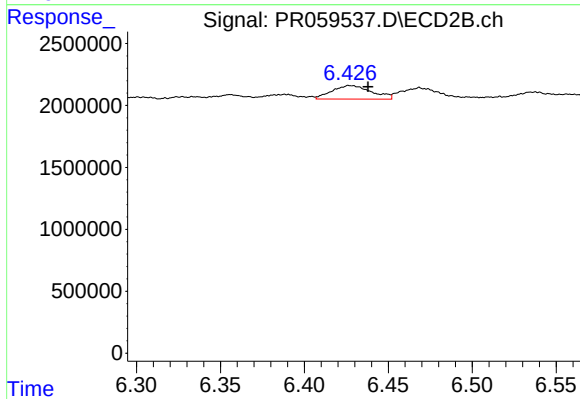
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 1194921
Conc: 5.07 ng/ml



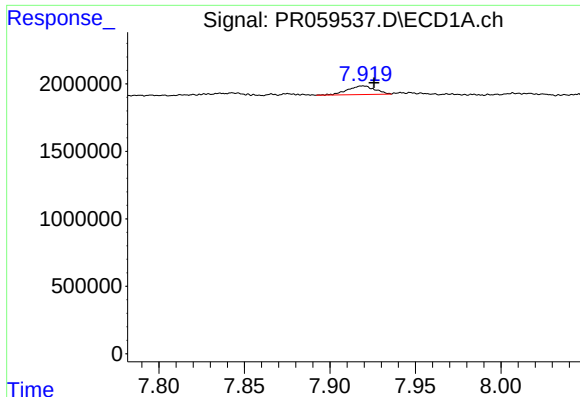
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 589184
Conc: 5.03 ng/ml



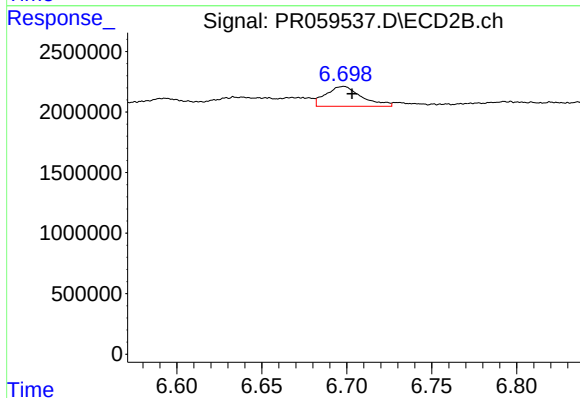
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.010 min
Response: 1786465
Conc: 9.25 ng/ml



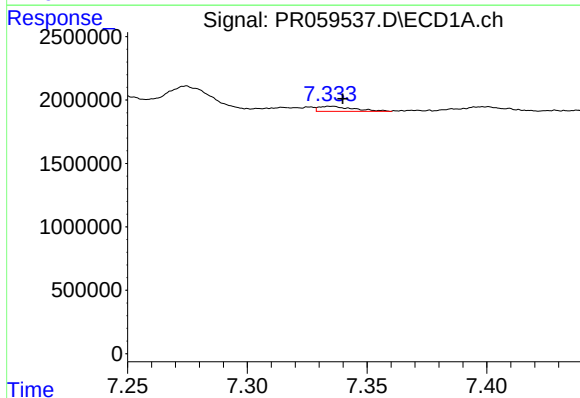
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.006 min
Response: 723758
Conc: 3.18 ng/ml



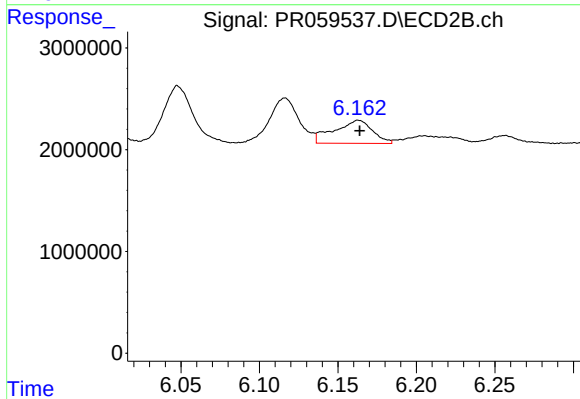
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 2400642
Conc: 5.35 ng/ml



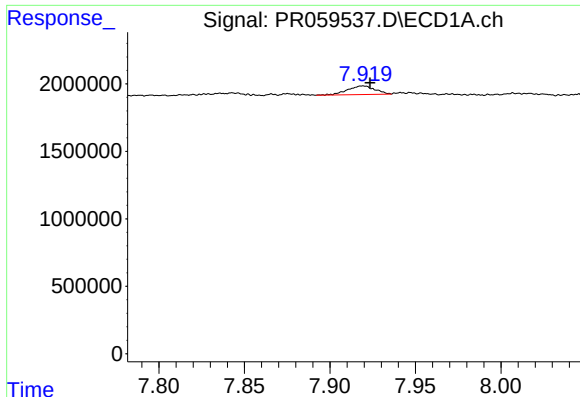
#36 AR-1262-1

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 395121
Conc: 2.62 ng/ml



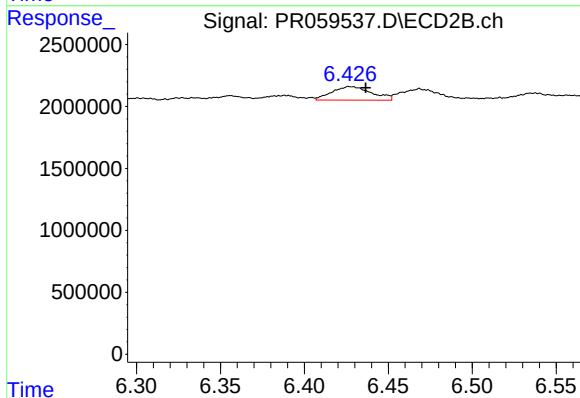
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 3838520
Conc: 13.29 ng/ml



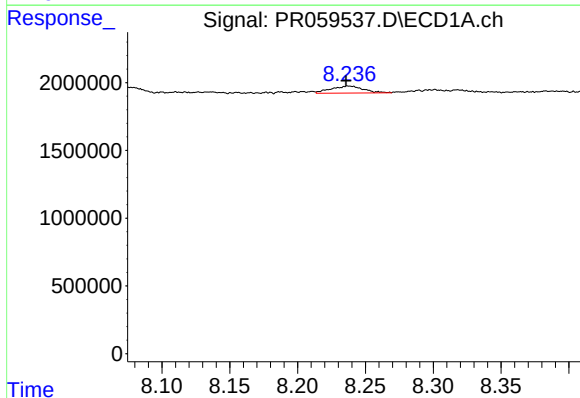
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 723758
Conc: 2.77 ng/ml



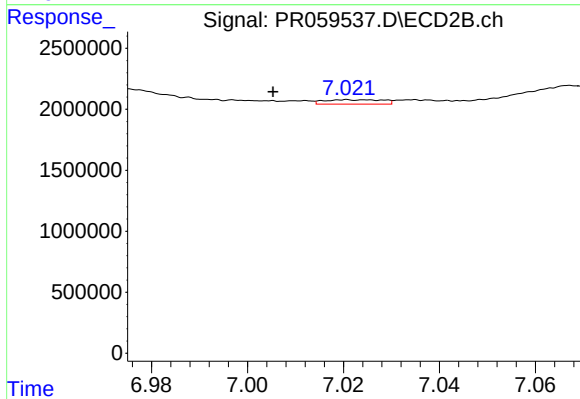
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.009 min
Response: 1786465
Conc: 7.00 ng/ml



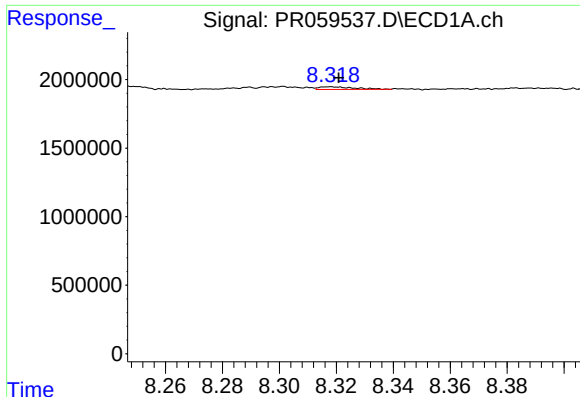
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 880375
Conc: 4.81 ng/ml



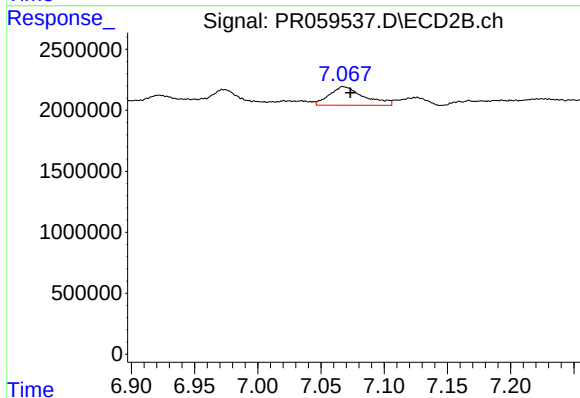
#38 AR-1262-3

R.T.: 7.021 min
Delta R.T.: 0.016 min
Response: 304890
Conc: 1.59 ng/ml



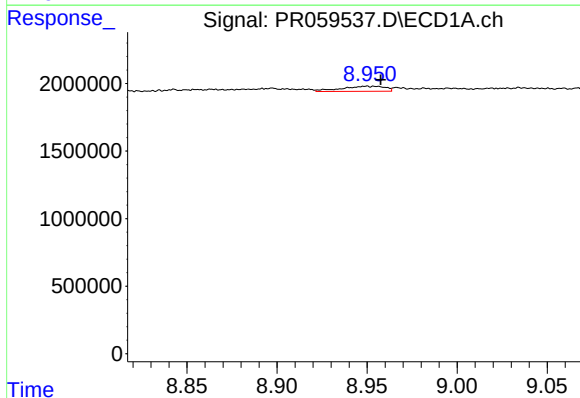
#39 AR-1262-4

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 161882
Conc: 1.84 ng/ml



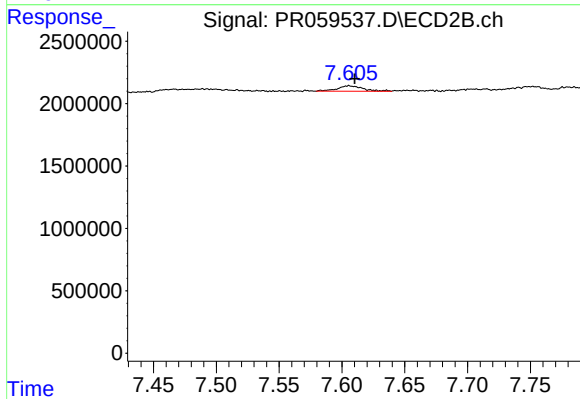
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 2901745
Conc: 7.97 ng/ml



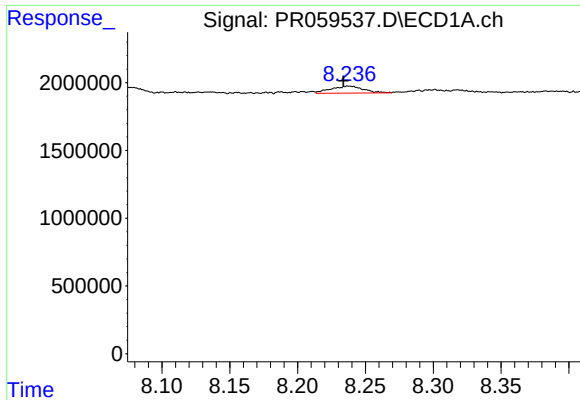
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: -0.007 min
Response: 639969
Conc: 6.41 ng/ml



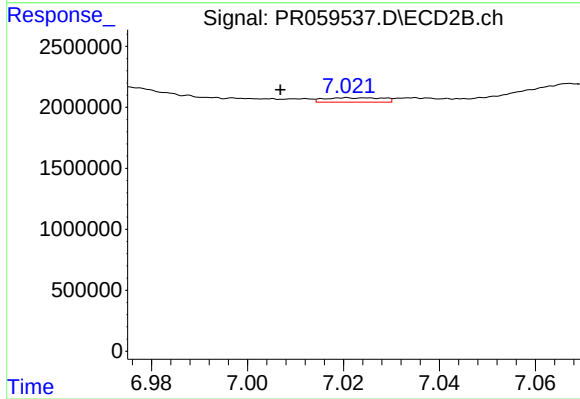
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 638782
Conc: 3.96 ng/ml



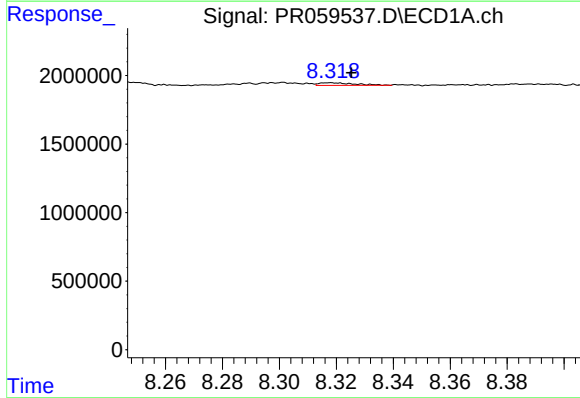
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 880375
Conc: 2.06 ng/ml



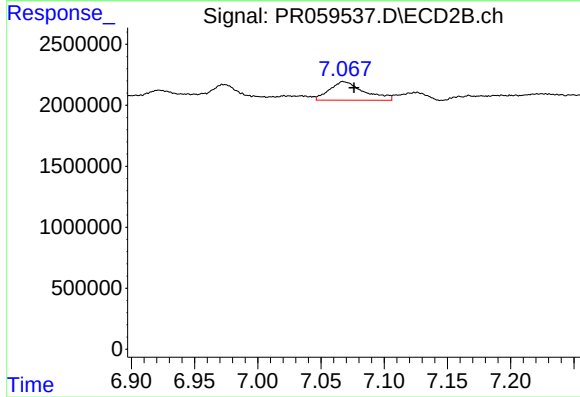
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: 0.014 min
Response: 304890
Conc: 0.38 ng/ml



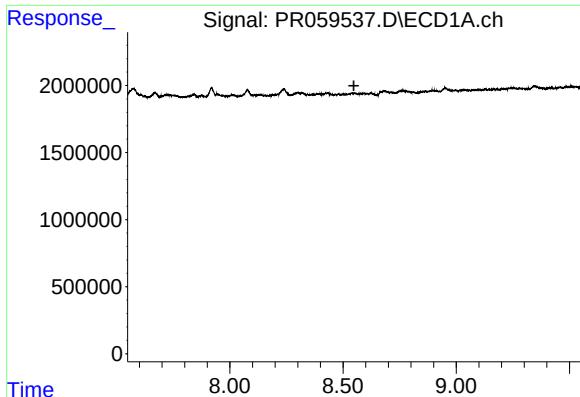
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: -0.007 min
Response: 161882
Conc: 0.42 ng/ml



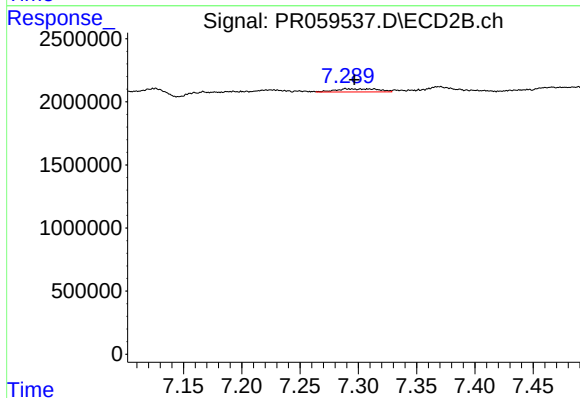
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 2901745
Conc: 3.97 ng/ml



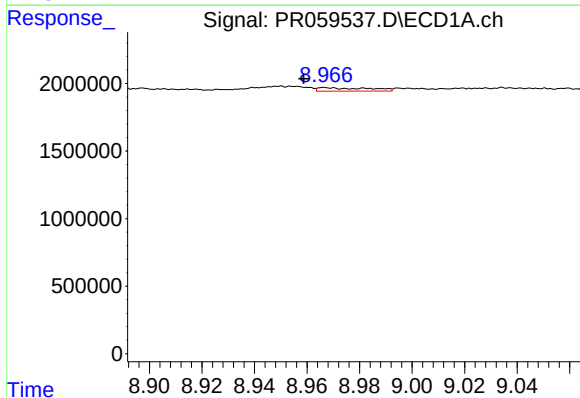
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.548 min
Response: 0
Conc: N.D.



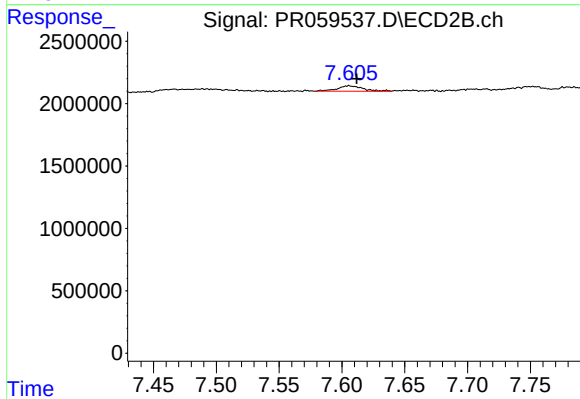
#43 AR-1268-3

R.T.: 7.289 min
Delta R.T.: -0.007 min
Response: 611711
Conc: 0.98 ng/ml



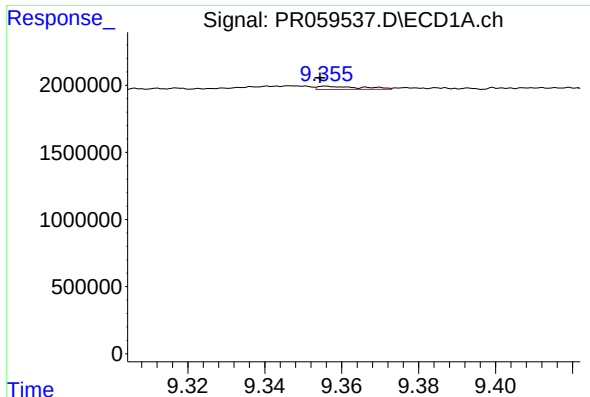
#44 AR-1268-4

R.T.: 8.967 min
Delta R.T.: 0.008 min
Response: 348111
Conc: 2.35 ng/ml



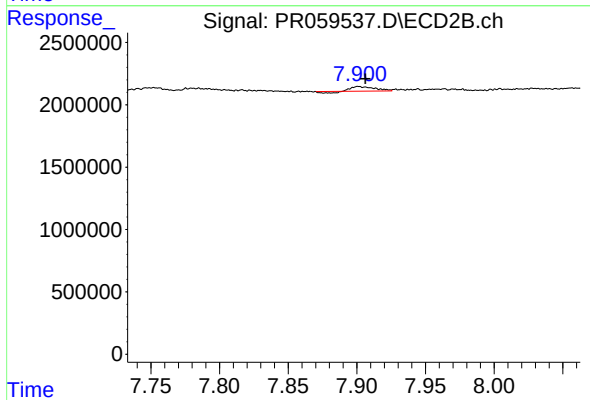
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 638782
Conc: 2.57 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.002 min
Response: 190557
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 349650
Conc: 0.18 ng/ml