

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 02:11
 Operator : AJ\MA
 Sample : 01927-08
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:56:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.902	54411770	75469825	16.152	16.643
2)	SA Decachlor...	9.653	8.130	85813385	120.8E6	36.413	33.430
Target Compounds							
3)	L1 AR-1016-1	4.954	4.031	7908277	1004302	84.176	7.316 #
4)	L1 AR-1016-2	4.954	4.031	7908277	1004302	58.624	4.915 #
5)	L1 AR-1016-3	5.013	4.215	7875247	823668	90.272	7.838 #
6)	L1 AR-1016-4	5.109	4.258	4148772	1690536	59.832	19.687 #
7)	L1 AR-1016-5	5.477f	4.486	709631	476958	10.516	4.263 #
8)	L2 AR-1221-1	3.898	3.117	3403454	562350	84.374	11.528 #
9)	L2 AR-1221-2	4.002	3.203	1164734	1103405	40.941	31.970
10)	L2 AR-1221-3	4.099	3.289	2085333	1961177	23.602	16.918 #
11)	L3 AR-1232-1	4.099	3.289	2085333	1961177	27.827	20.339 #
12)	L3 AR-1232-2	4.630	4.031	4017792	1004302	119.484	11.271 #
13)	L3 AR-1232-3	4.954	4.215	7908277	823668	128.269	18.410 #
14)	L3 AR-1232-4	5.109	4.328	4148772	260709	134.516	6.304 #
15)	L3 AR-1232-5	5.217	4.486	2455280	476958	105.453	10.264 #
16)	L4 AR-1242-1	4.954	4.031	7908277	1004302	100.644	8.799 #
17)	L4 AR-1242-2	4.954	4.031	7908277	1004302	70.527	6.003 #
18)	L4 AR-1242-3	5.013	4.215	7875247	823668	108.411	9.522 #
19)	L4 AR-1242-4	5.109	4.328	4148772	260709	72.081	3.042 #
20)	L4 AR-1242-5	5.907	4.849	1493833	709024	27.644	6.866 #
21)	L5 AR-1248-1	4.954	4.031	7908277	1004302	130.503	11.538 #
22)	L5 AR-1248-2	5.217	4.258	2455280	1690536	30.239	13.096 #
23)	L5 AR-1248-3	5.477f	4.328	709631	260709	7.555	2.005 #
24)	L5 AR-1248-4	5.867	4.486	2522616	476958	26.247	3.023 #
25)	L5 AR-1248-5	5.907	4.874	1493833	1998227	16.099	14.023
26)	L6 AR-1254-1	5.867	4.849	2522616	709024	25.167	3.049 #
27)	L6 AR-1254-2	6.075	4.996	391782	92115	2.580	0.459 #
28)	L6 AR-1254-3	6.476	5.431	1730173	1784310	11.134	5.568 #
29)	L6 AR-1254-4	6.785	5.668	987190	582457	8.960	3.247 #
30)	L6 AR-1254-5	7.266	6.110	2666531	2698626	21.735	9.759 #
31)	L7 AR-1260-1	6.657	5.578	18766646	3038959	152.548	13.288 #
32)	L7 AR-1260-2	6.922	5.743	2480964	24327855	17.659	90.441 #
33)	L7 AR-1260-3	7.329	5.928	3673948	391648	33.921	1.546 #
34)	L7 AR-1260-4	7.577	6.449	2314400	3615304	18.762	17.189
35)	L7 AR-1260-5	7.903	6.677	5320560	2368377	23.123	4.983 #
36)	L8 AR-1262-1	7.329	6.150	3673948	1201175	23.922	3.930 #
37)	L8 AR-1262-2	7.903	6.449	5320560	3615304	20.508	13.298 #
38)	L8 AR-1262-3	8.226	6.977	834295	14238268	4.442	69.429 #
39)	L8 AR-1262-4	8.315	7.074	3839082	3437773	26.464	8.969 #
40)	L8 AR-1262-5	8.950	7.610	758119	1506465	7.205	8.902
41)	L9 AR-1268-1	8.226	6.977	834295	14238268	1.887	16.205 #

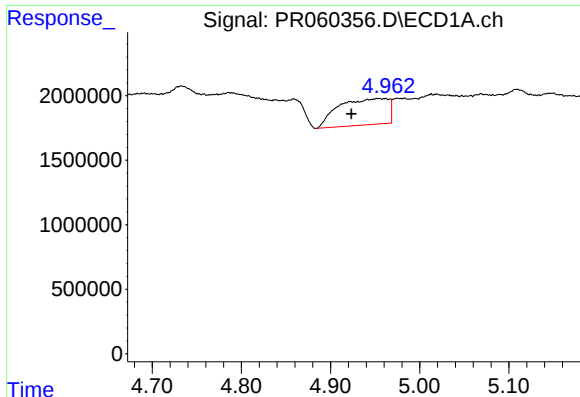
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 02:11
Operator : AJ\MA
Sample : 01927-08
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 03:56:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

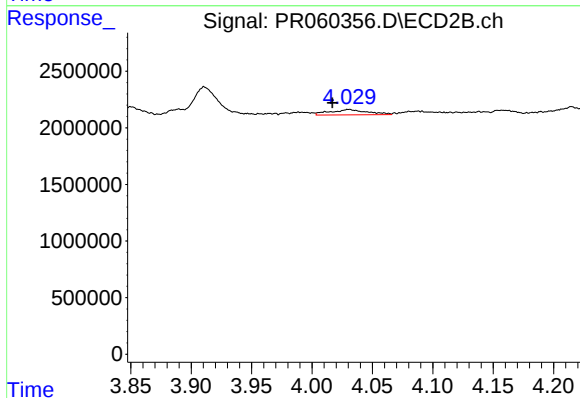
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.315	7.074	3839082	3437773	9.600	4.359 #
43)	L9 AR-1268-3	8.542	7.286	213263	682561	0.592	0.983 #
44)	L9 AR-1268-4	8.950	7.610	758119	1506465	4.807	5.684
45)	L9 AR-1268-5	9.340	7.891	1824575	2308793	1.583	1.101 #

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



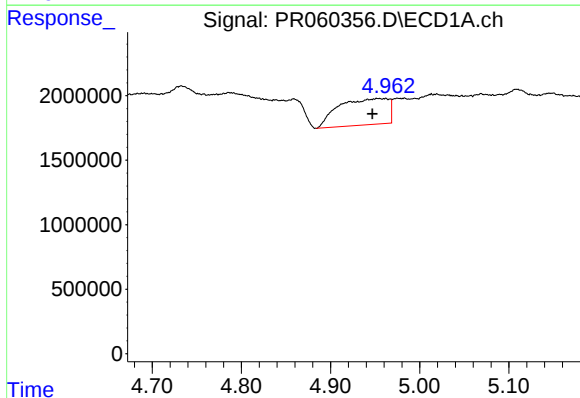
#3 AR-1016-1

R.T.: 4.954 min
Delta R.T.: 0.030 min
Response: 7908277
Conc: 84.18 ng/ml



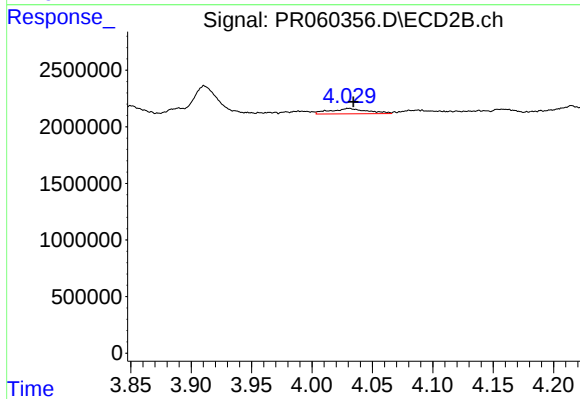
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.014 min
Response: 1004302
Conc: 7.32 ng/ml



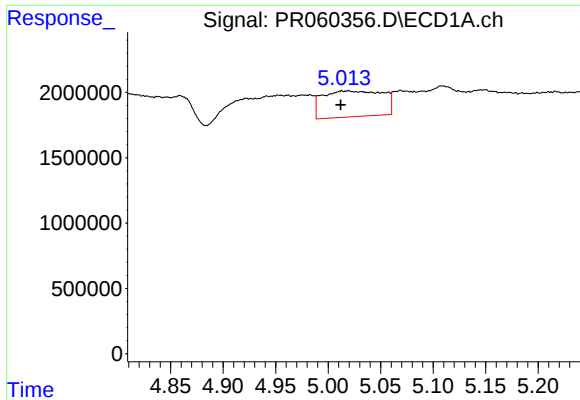
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.007 min
Response: 7908277
Conc: 58.62 ng/ml



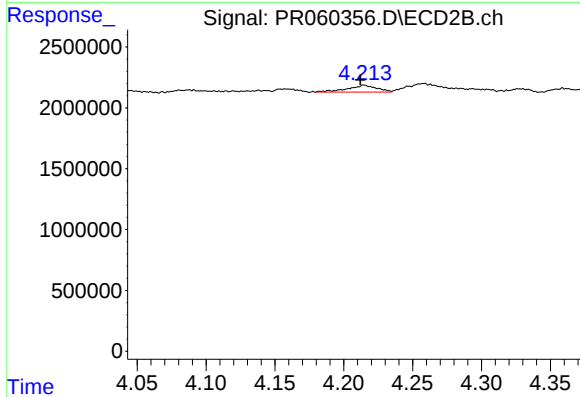
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1004302
Conc: 4.91 ng/ml



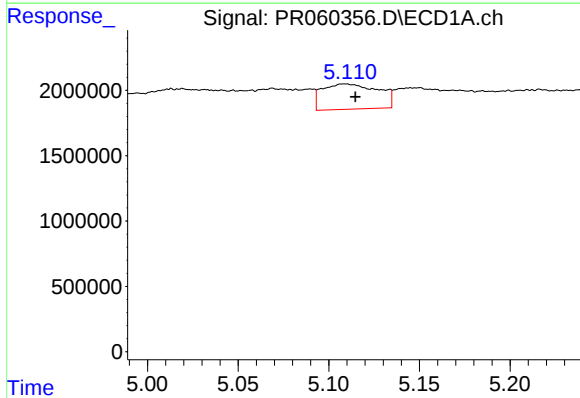
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 7875247
Conc: 90.27 ng/ml



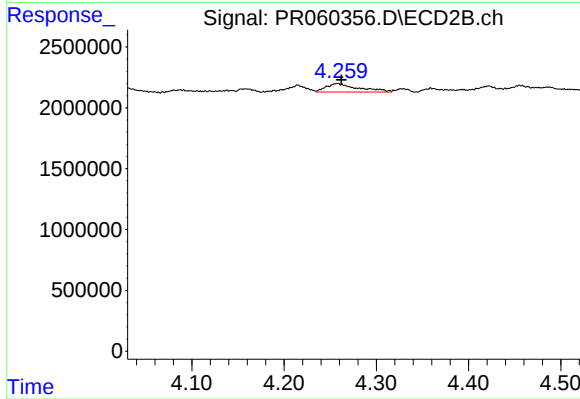
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: 0.003 min
Response: 823668
Conc: 7.84 ng/ml



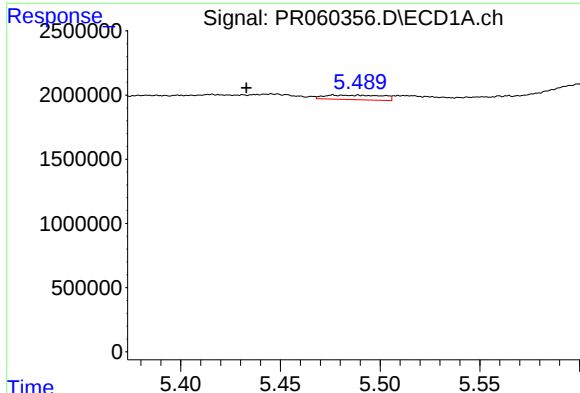
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 4148772
Conc: 59.83 ng/ml



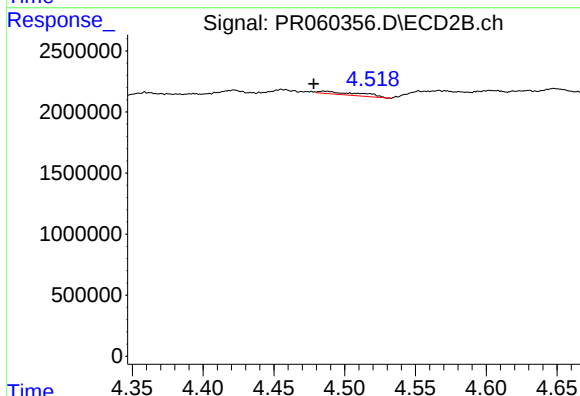
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 1690536
Conc: 19.69 ng/ml



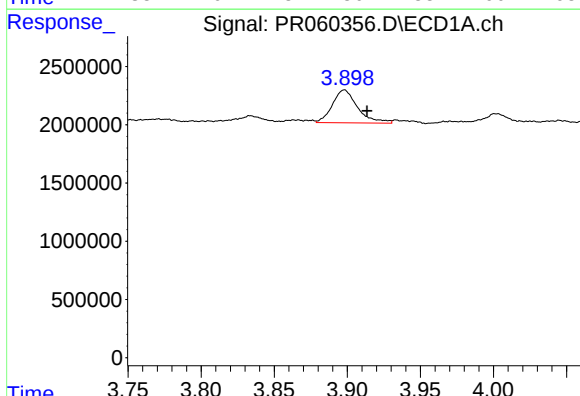
#7 AR-1016-5

R.T.: 5.477 min
Delta R.T.: 0.044 min
Response: 709631
Conc: 10.52 ng/ml



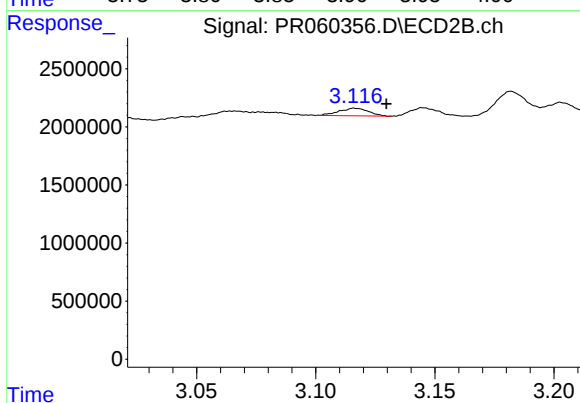
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: 0.008 min
Response: 476958
Conc: 4.26 ng/ml



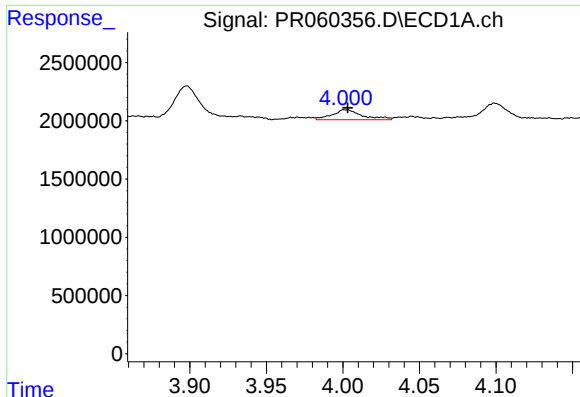
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.016 min
Response: 3403454
Conc: 84.37 ng/ml



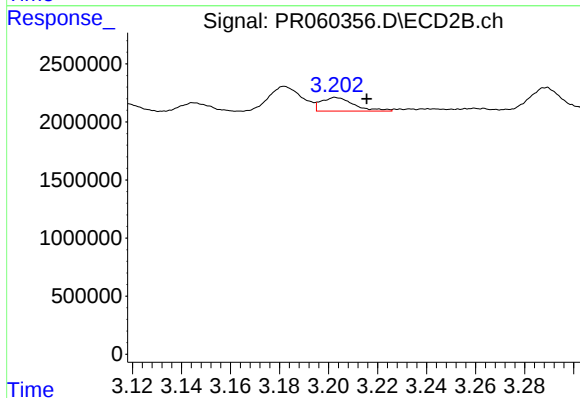
#8 AR-1221-1

R.T.: 3.117 min
Delta R.T.: -0.013 min
Response: 562350
Conc: 11.53 ng/ml



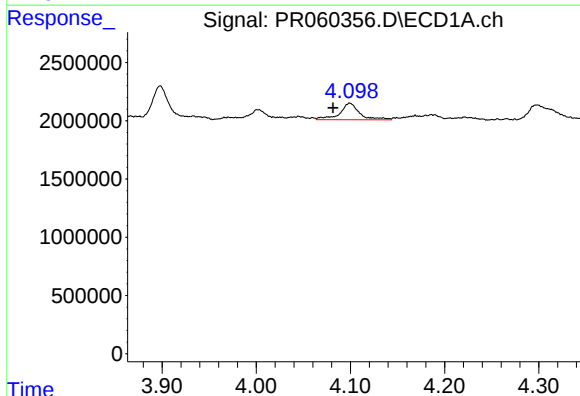
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 1164734
Conc: 40.94 ng/ml



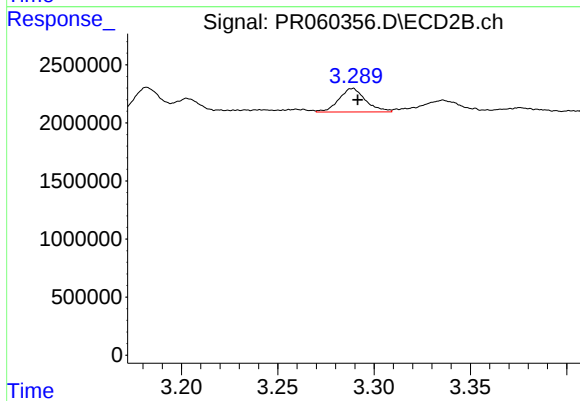
#9 AR-1221-2

R.T.: 3.203 min
Delta R.T.: -0.012 min
Response: 1103405
Conc: 31.97 ng/ml



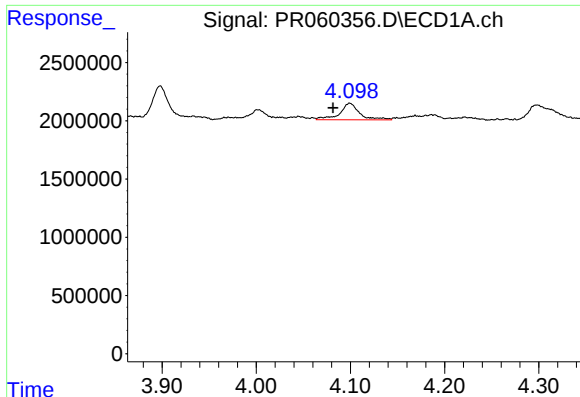
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.018 min
Response: 2085333
Conc: 23.60 ng/ml



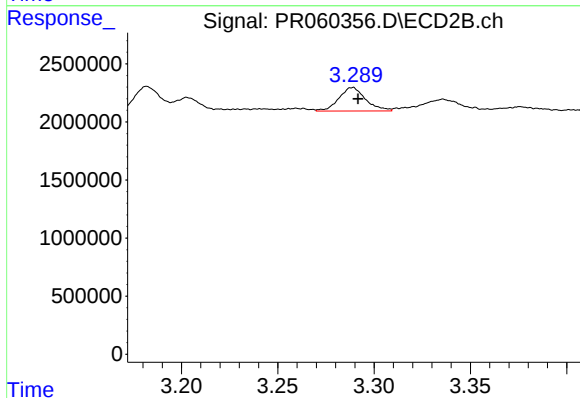
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 1961177
Conc: 16.92 ng/ml



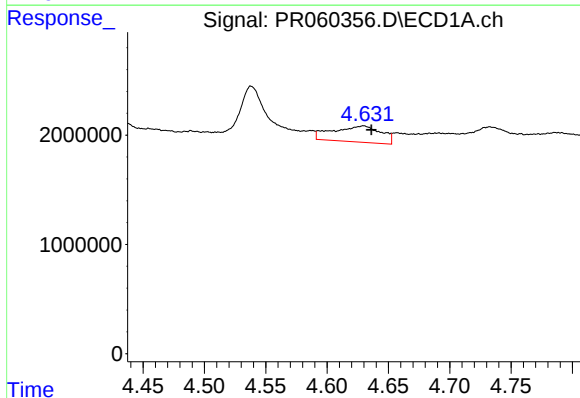
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.018 min
Response: 2085333
Conc: 27.83 ng/ml



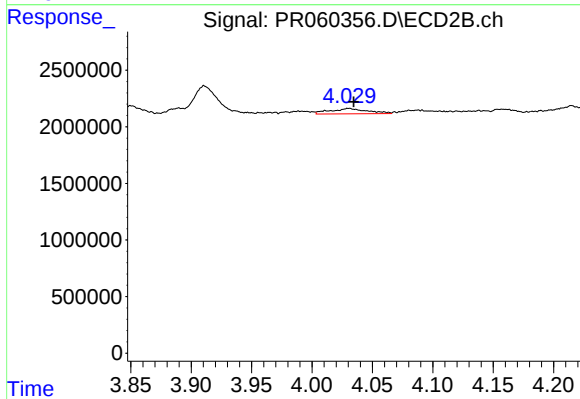
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 1961177
Conc: 20.34 ng/ml



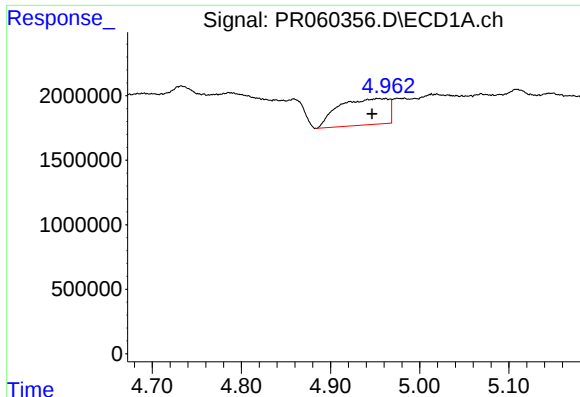
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.006 min
Response: 4017792
Conc: 119.48 ng/ml



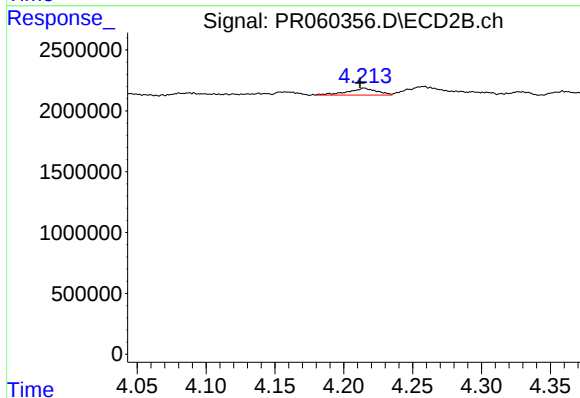
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1004302
Conc: 11.27 ng/ml



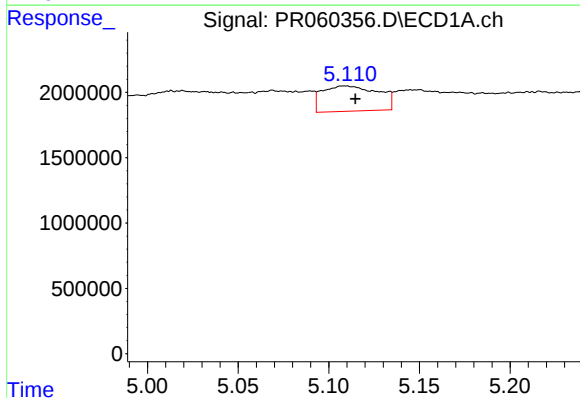
#13 AR-1232-3

R.T.: 4.954 min
Delta R.T.: 0.007 min
Response: 7908277
Conc: 128.27 ng/ml



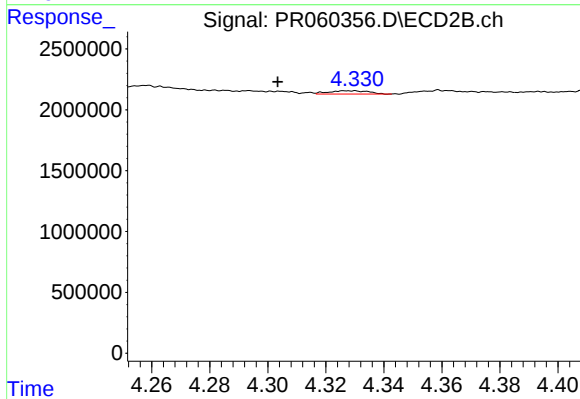
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: 0.003 min
Response: 823668
Conc: 18.41 ng/ml



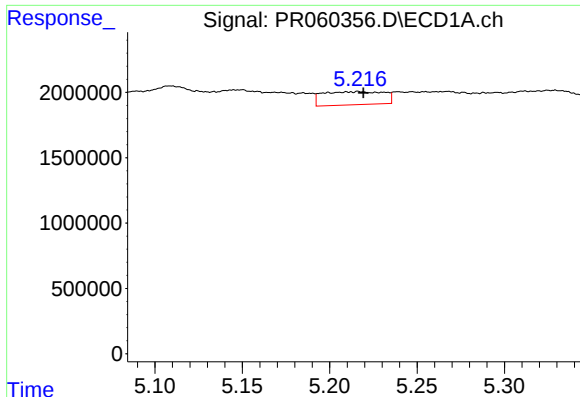
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 4148772
Conc: 134.52 ng/ml



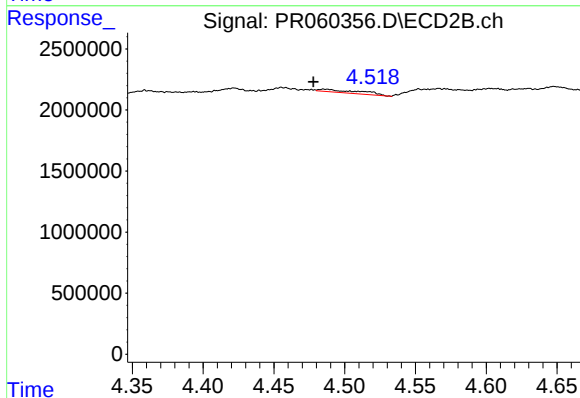
#14 AR-1232-4

R.T.: 4.328 min
Delta R.T.: 0.025 min
Response: 260709
Conc: 6.30 ng/ml



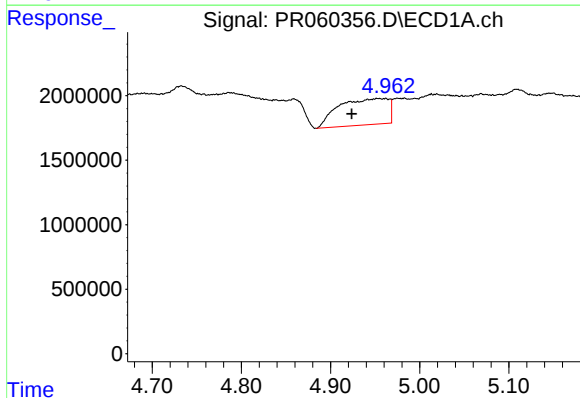
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 2455280
Conc: 105.45 ng/ml



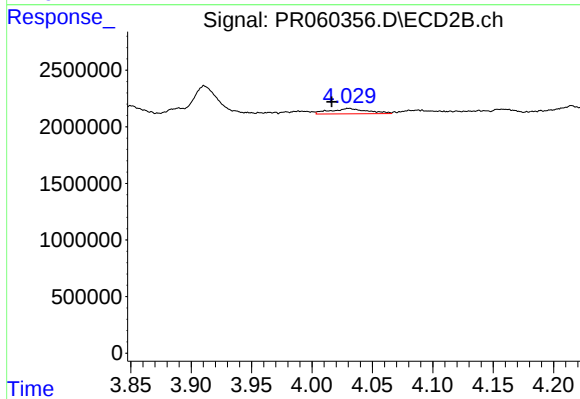
#15 AR-1232-5

R.T.: 4.486 min
Delta R.T.: 0.008 min
Response: 476958
Conc: 10.26 ng/ml



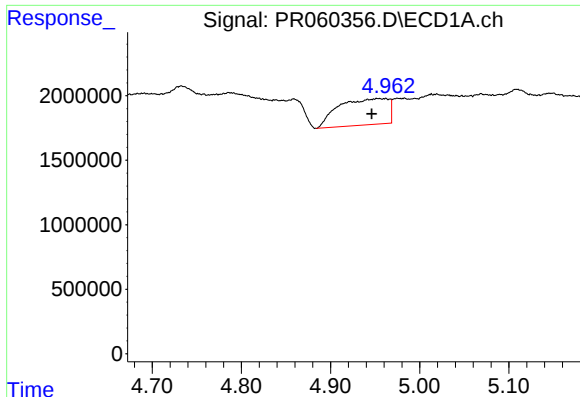
#16 AR-1242-1

R.T.: 4.954 min
Delta R.T.: 0.030 min
Response: 7908277
Conc: 100.64 ng/ml



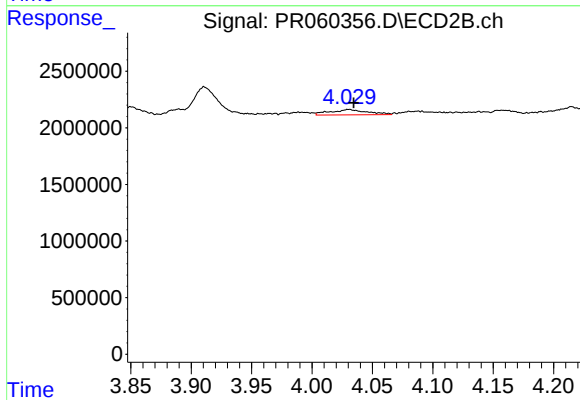
#16 AR-1242-1

R.T.: 4.031 min
Delta R.T.: 0.014 min
Response: 1004302
Conc: 8.80 ng/ml



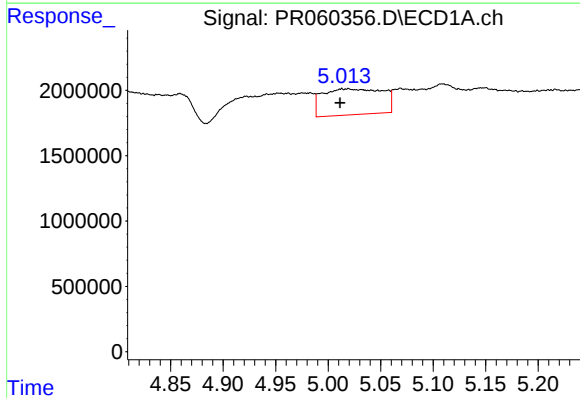
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.007 min
Response: 7908277
Conc: 70.53 ng/ml



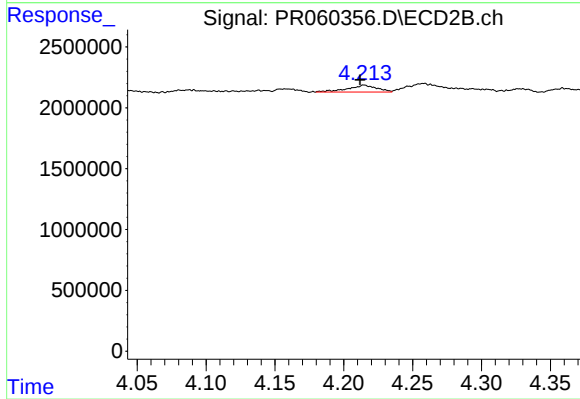
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 1004302
Conc: 6.00 ng/ml



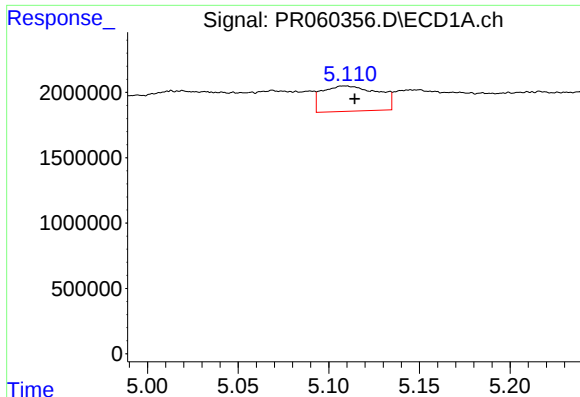
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.002 min
Response: 7875247
Conc: 108.41 ng/ml



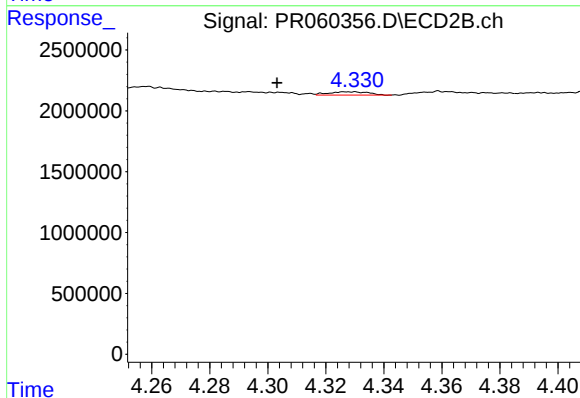
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: 0.003 min
Response: 823668
Conc: 9.52 ng/ml



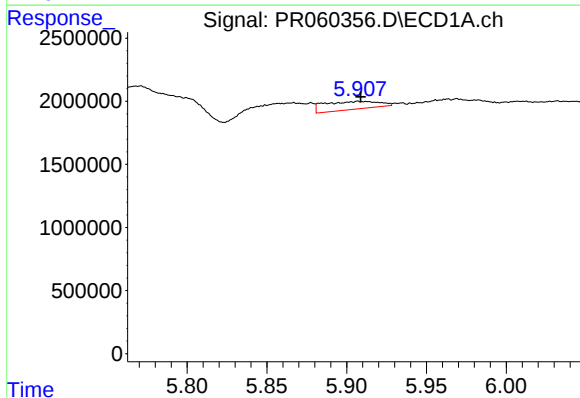
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 4148772
Conc: 72.08 ng/ml



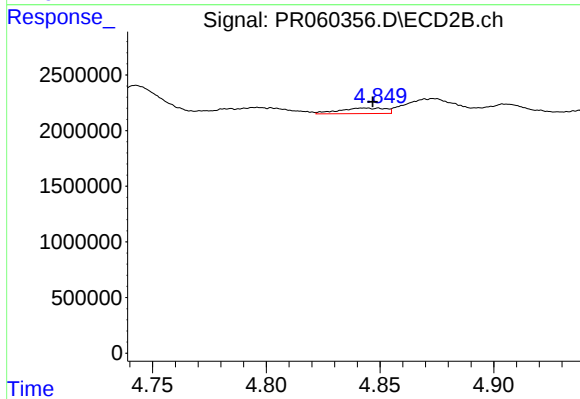
#19 AR-1242-4

R.T.: 4.328 min
Delta R.T.: 0.025 min
Response: 260709
Conc: 3.04 ng/ml



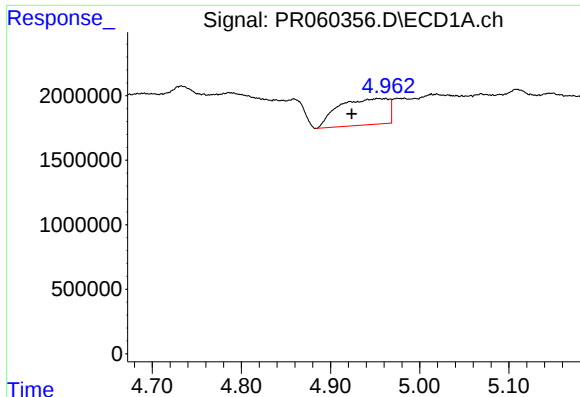
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 1493833
Conc: 27.64 ng/ml



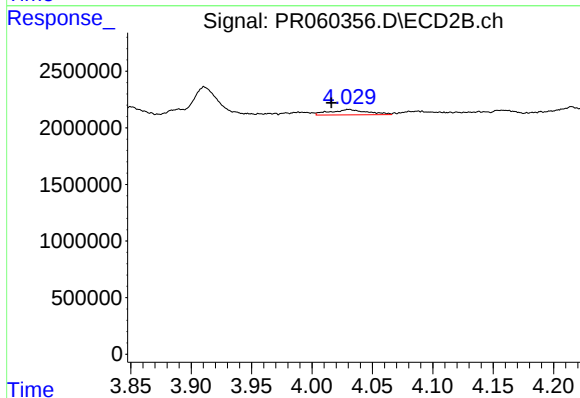
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: 0.003 min
Response: 709024
Conc: 6.87 ng/ml



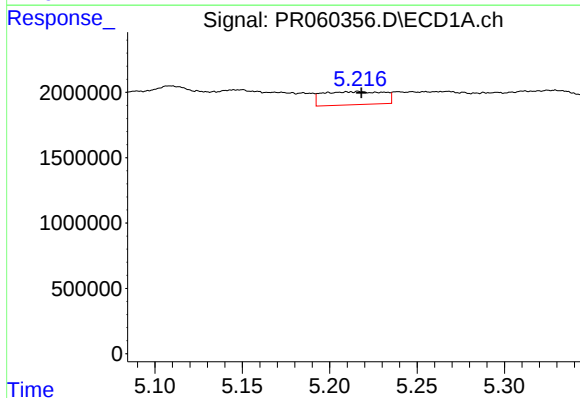
#21 AR-1248-1

R.T.: 4.954 min
Delta R.T.: 0.030 min
Response: 7908277
Conc: 130.50 ng/ml



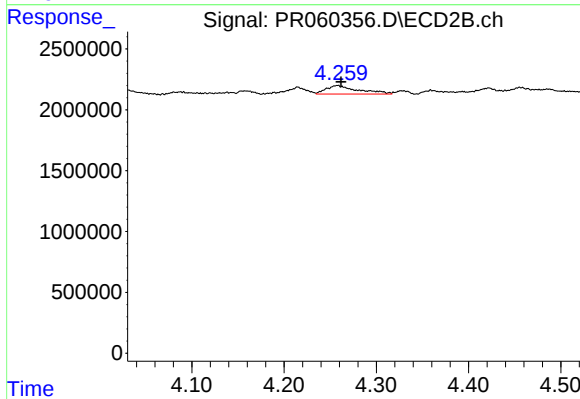
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: 0.014 min
Response: 1004302
Conc: 11.54 ng/ml



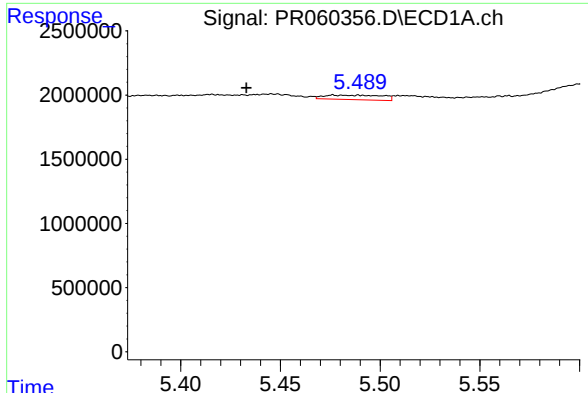
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 2455280
Conc: 30.24 ng/ml



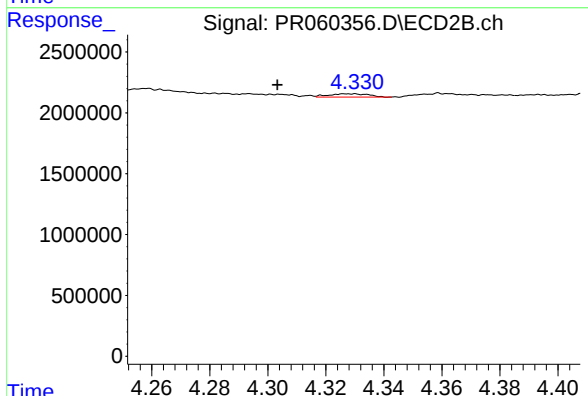
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 1690536
Conc: 13.10 ng/ml



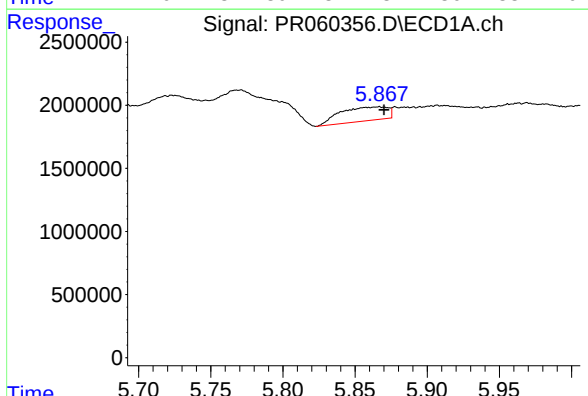
#23 AR-1248-3

R.T.: 5.477 min
Delta R.T.: 0.044 min
Response: 709631
Conc: 7.55 ng/ml



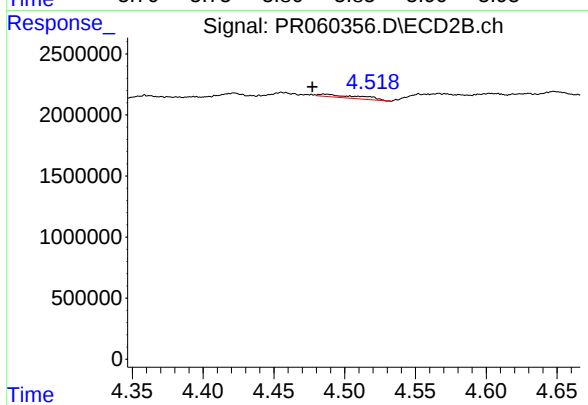
#23 AR-1248-3

R.T.: 4.328 min
Delta R.T.: 0.025 min
Response: 260709
Conc: 2.01 ng/ml



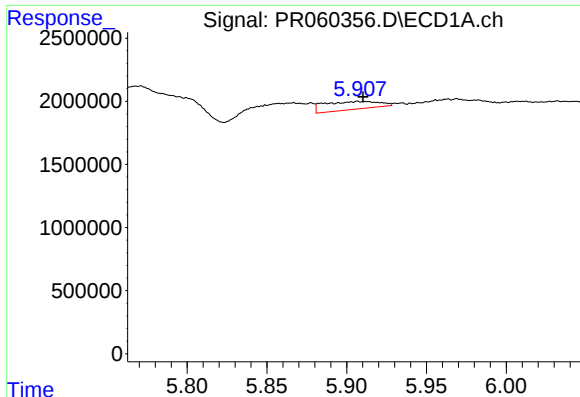
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 2522616
Conc: 26.25 ng/ml



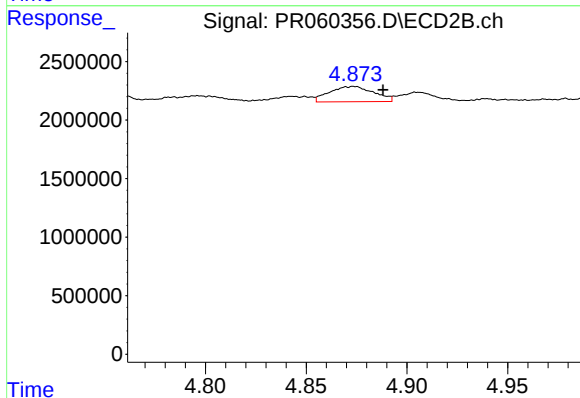
#24 AR-1248-4

R.T.: 4.486 min
Delta R.T.: 0.009 min
Response: 476958
Conc: 3.02 ng/ml



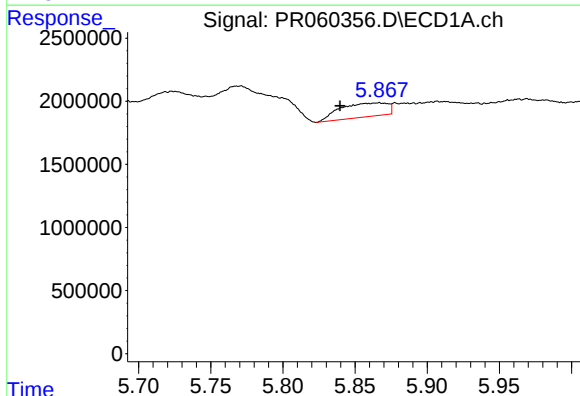
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 1493833
Conc: 16.10 ng/ml



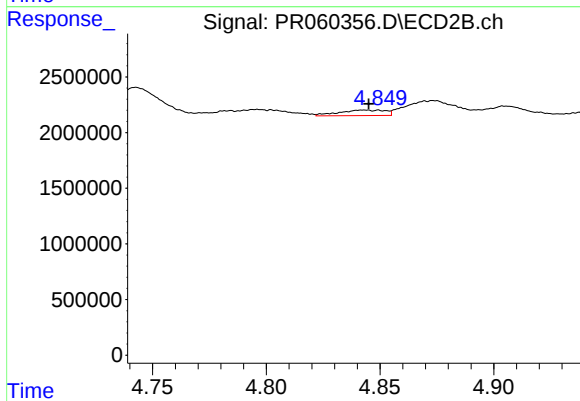
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: -0.014 min
Response: 1998227
Conc: 14.02 ng/ml



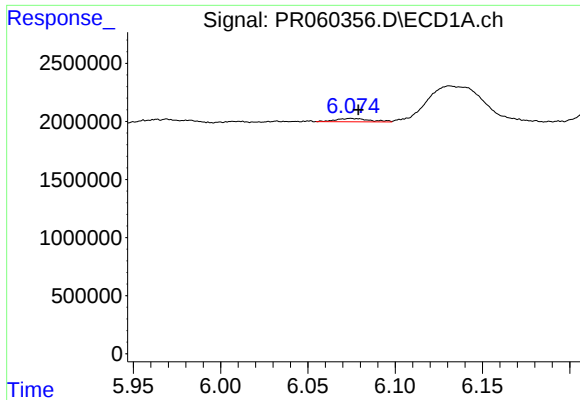
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: 0.027 min
Response: 2522616
Conc: 25.17 ng/ml



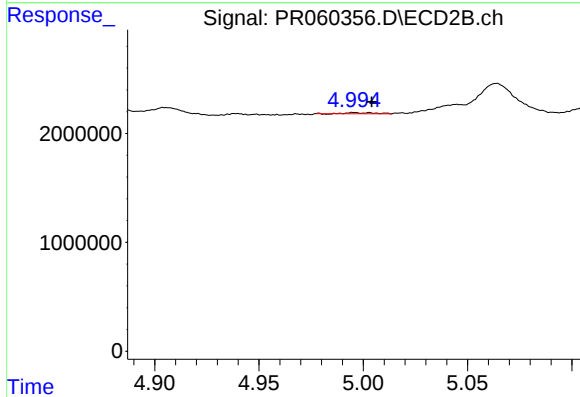
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: 0.004 min
Response: 709024
Conc: 3.05 ng/ml



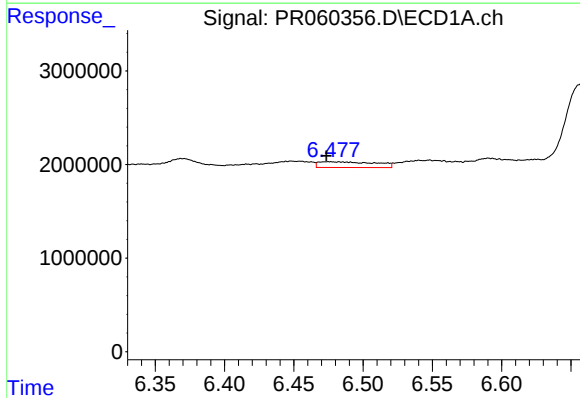
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 391782
Conc: 2.58 ng/ml



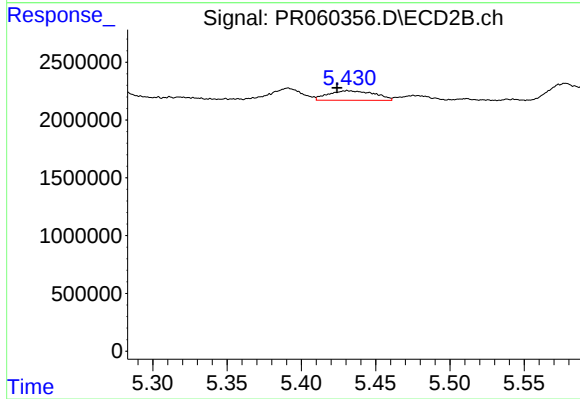
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.009 min
Response: 92115
Conc: 0.46 ng/ml



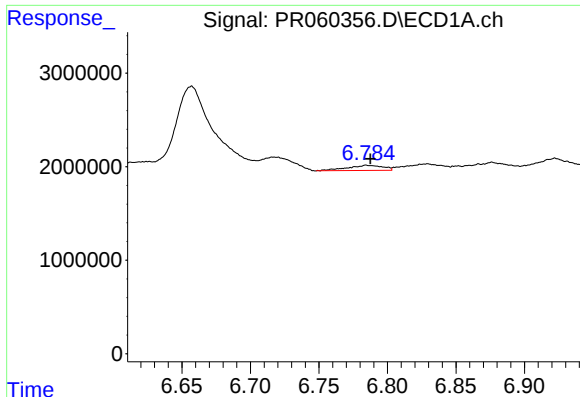
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 1730173
Conc: 11.13 ng/ml



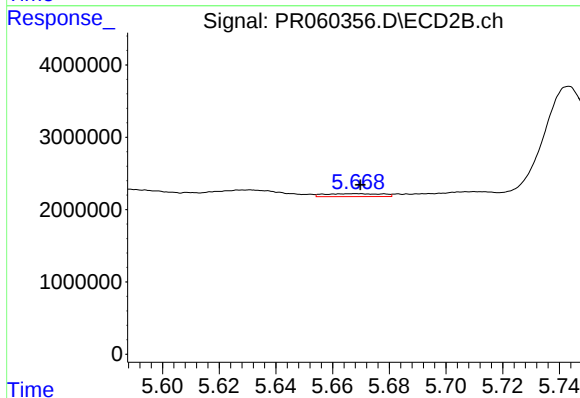
#28 AR-1254-3

R.T.: 5.431 min
Delta R.T.: 0.007 min
Response: 1784310
Conc: 5.57 ng/ml



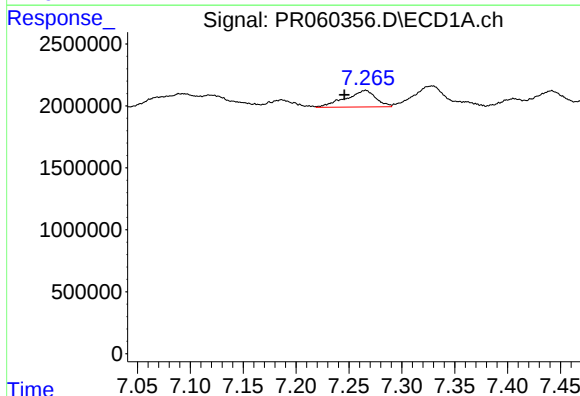
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 987190
Conc: 8.96 ng/ml



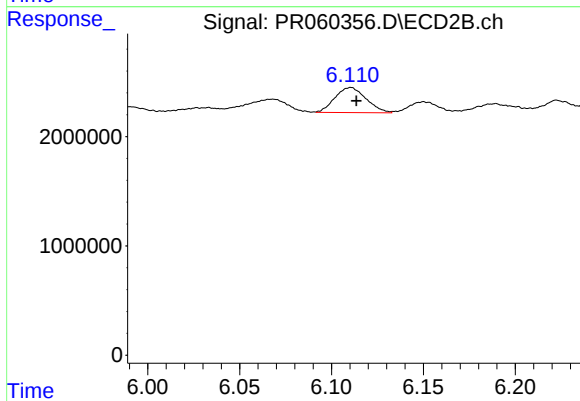
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 582457
Conc: 3.25 ng/ml



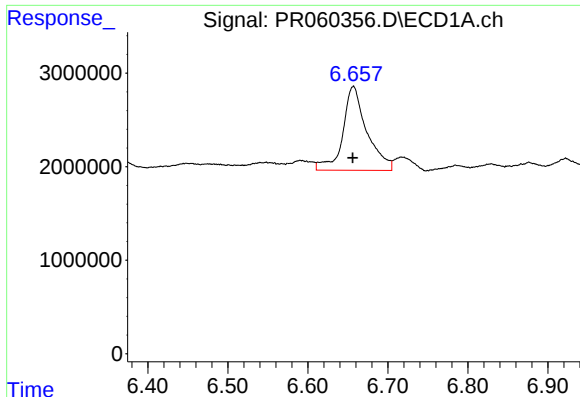
#30 AR-1254-5

R.T.: 7.266 min
Delta R.T.: 0.020 min
Response: 2666531
Conc: 21.74 ng/ml



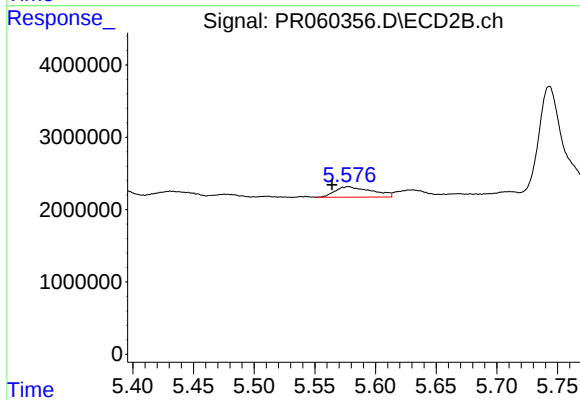
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 2698626
Conc: 9.76 ng/ml



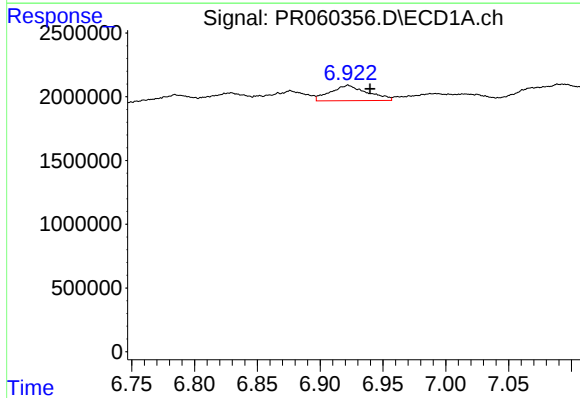
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 18766646
Conc: 152.55 ng/ml



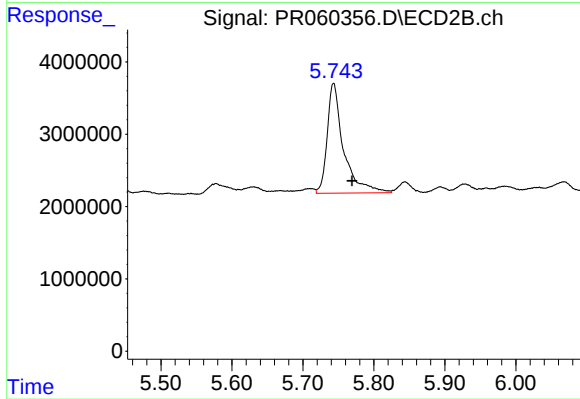
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.014 min
Response: 3038959
Conc: 13.29 ng/ml



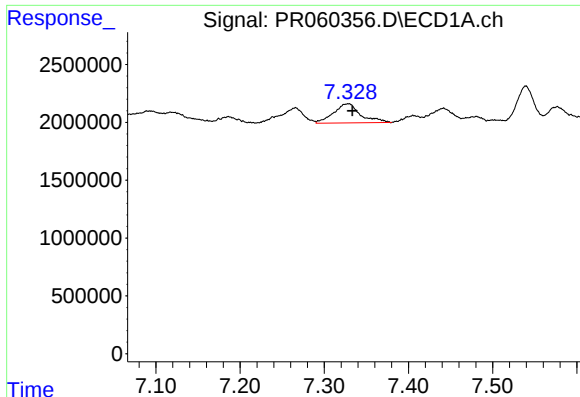
#32 AR-1260-2

R.T.: 6.922 min
Delta R.T.: -0.017 min
Response: 2480964
Conc: 17.66 ng/ml



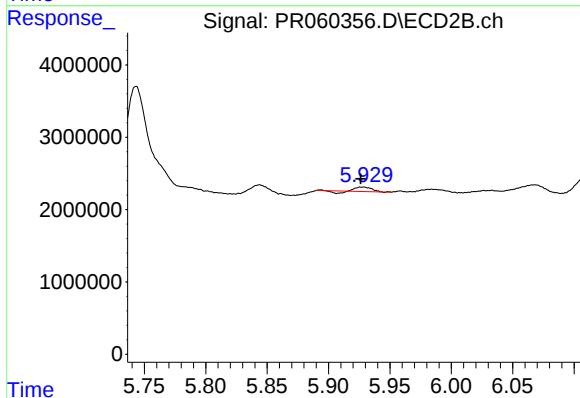
#32 AR-1260-2

R.T.: 5.743 min
Delta R.T.: -0.026 min
Response: 24327855
Conc: 90.44 ng/ml



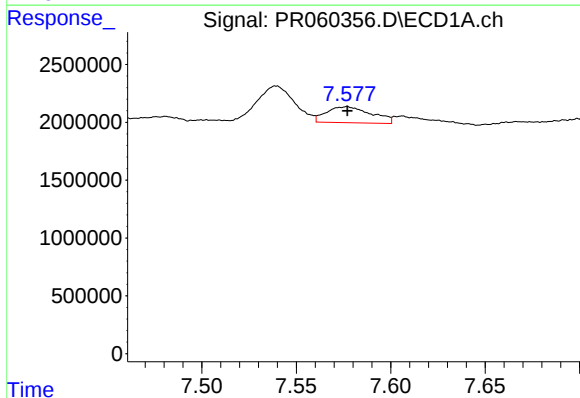
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 3673948
Conc: 33.92 ng/ml



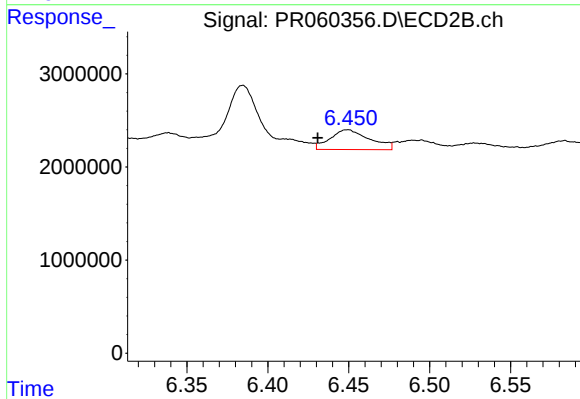
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 391648
Conc: 1.55 ng/ml



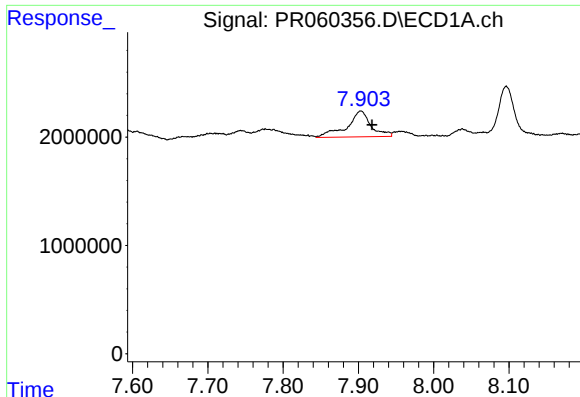
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 2314400
Conc: 18.76 ng/ml



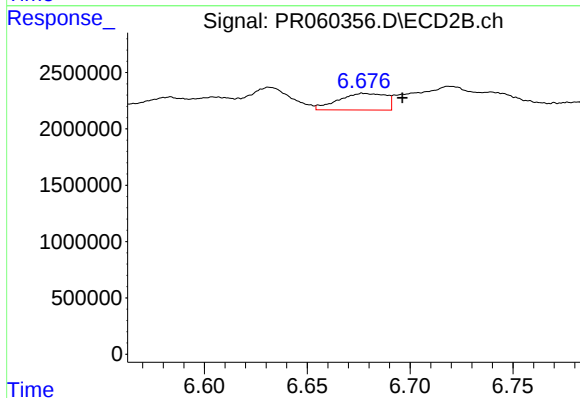
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: 0.018 min
Response: 3615304
Conc: 17.19 ng/ml



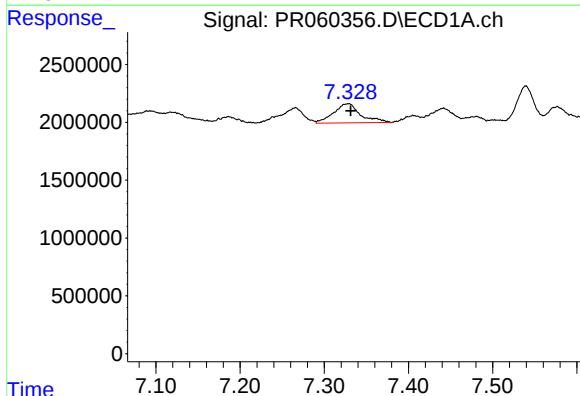
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.015 min
Response: 5320560
Conc: 23.12 ng/ml



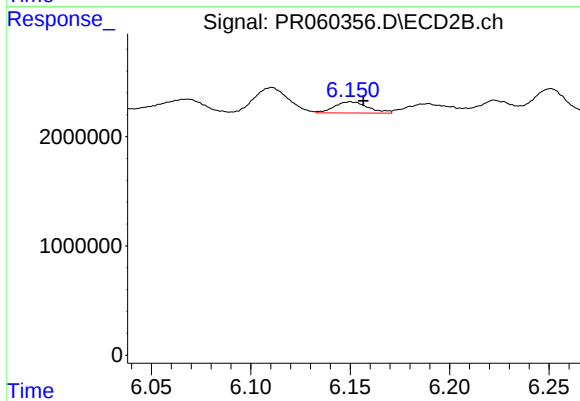
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.019 min
Response: 2368377
Conc: 4.98 ng/ml



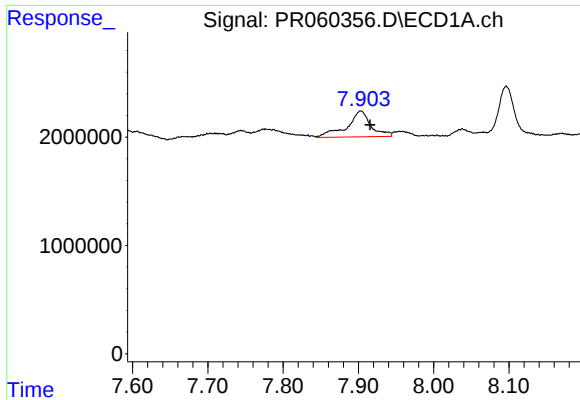
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 3673948
Conc: 23.92 ng/ml



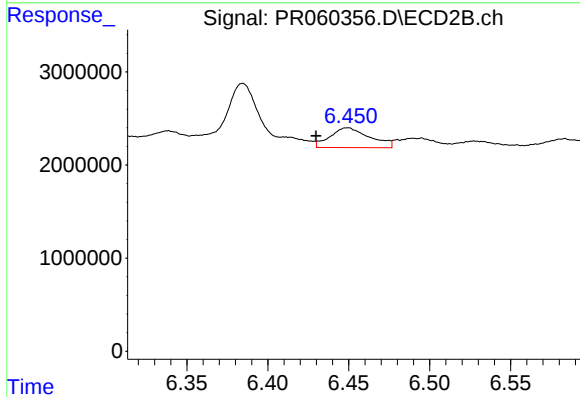
#36 AR-1262-1

R.T.: 6.150 min
Delta R.T.: -0.006 min
Response: 1201175
Conc: 3.93 ng/ml



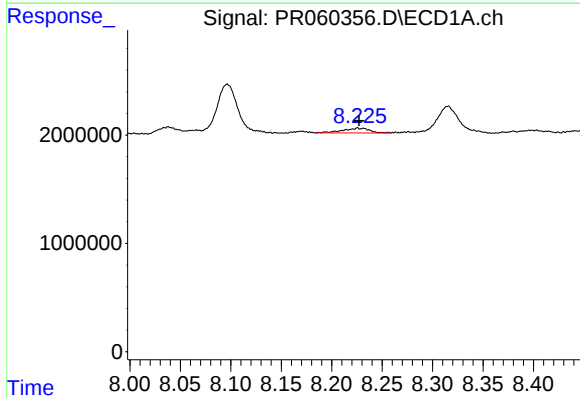
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: -0.012 min
Response: 5320560
Conc: 20.51 ng/ml



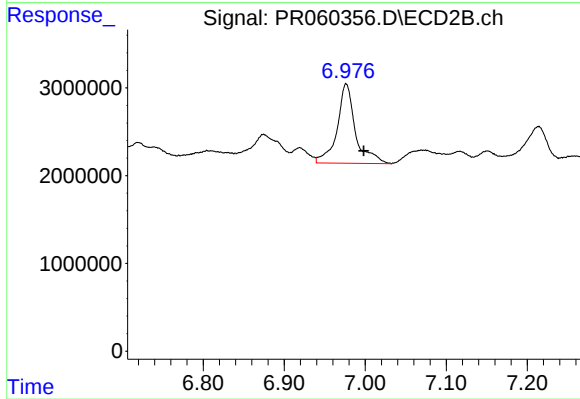
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: 0.019 min
Response: 3615304
Conc: 13.30 ng/ml



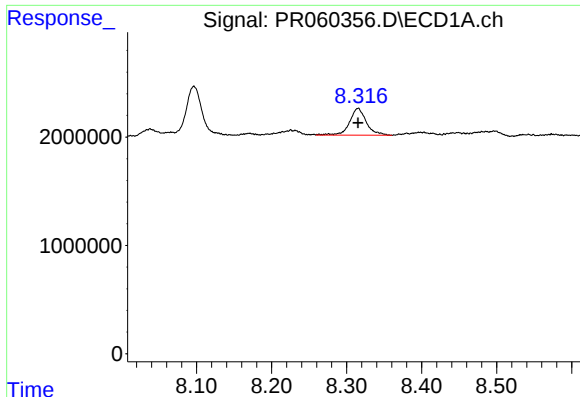
#38 AR-1262-3

R.T.: 8.226 min
Delta R.T.: -0.001 min
Response: 834295
Conc: 4.44 ng/ml



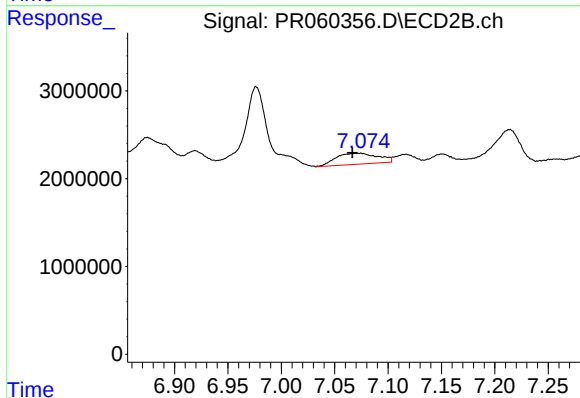
#38 AR-1262-3

R.T.: 6.977 min
Delta R.T.: -0.021 min
Response: 14238268
Conc: 69.43 ng/ml



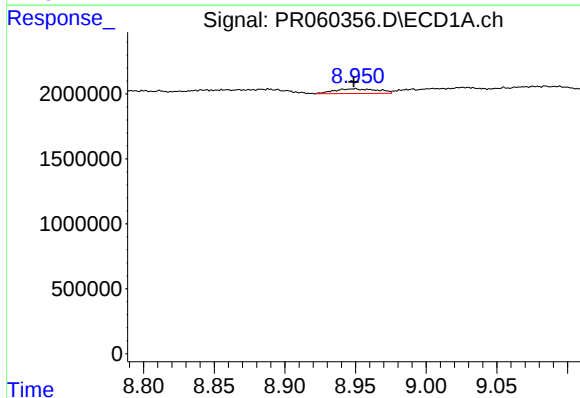
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 3839082
Conc: 26.46 ng/ml



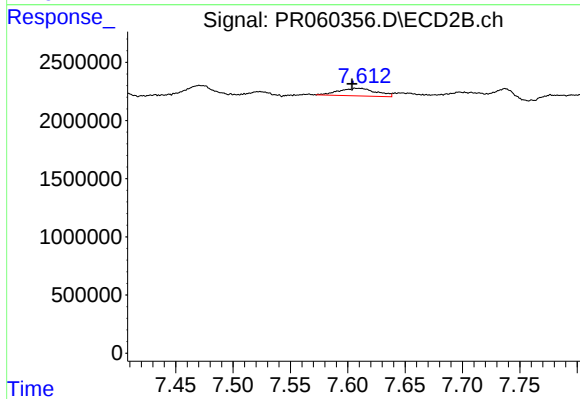
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: 0.007 min
Response: 3437773
Conc: 8.97 ng/ml



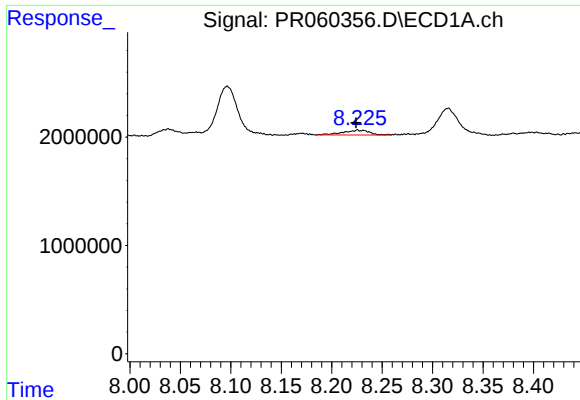
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 758119
Conc: 7.21 ng/ml



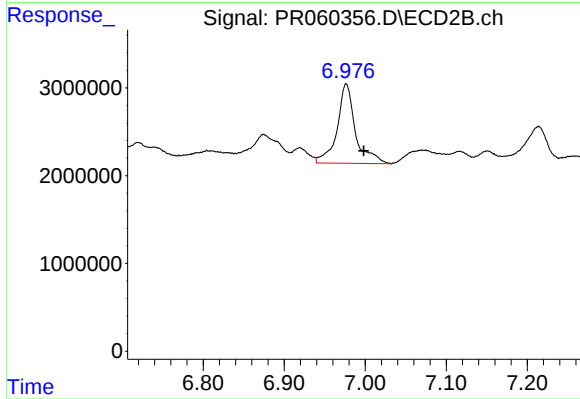
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.007 min
Response: 1506465
Conc: 8.90 ng/ml



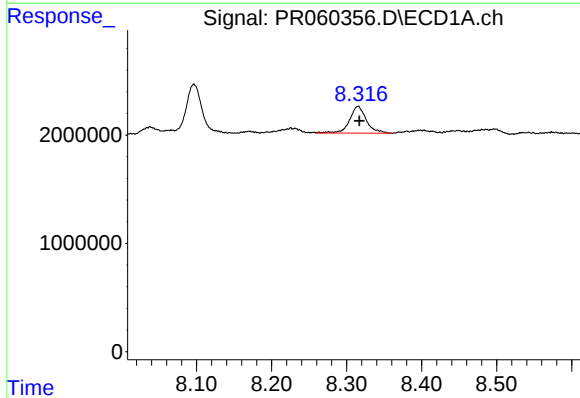
#41 AR-1268-1

R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 834295
Conc: 1.89 ng/ml



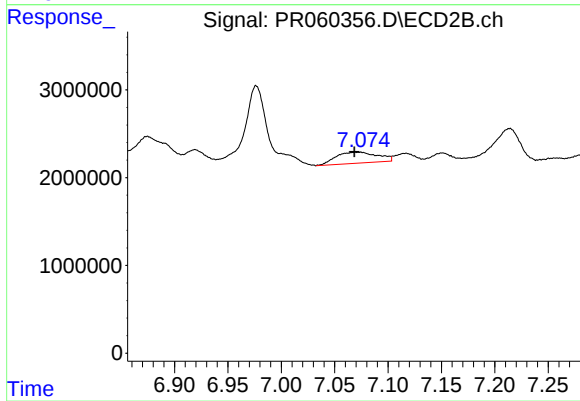
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.022 min
Response: 14238268
Conc: 16.20 ng/ml



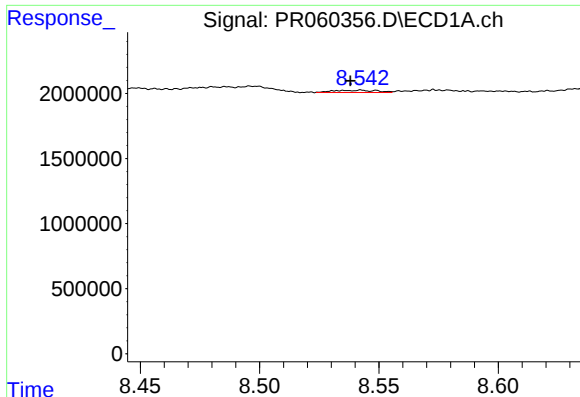
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 3839082
Conc: 9.60 ng/ml



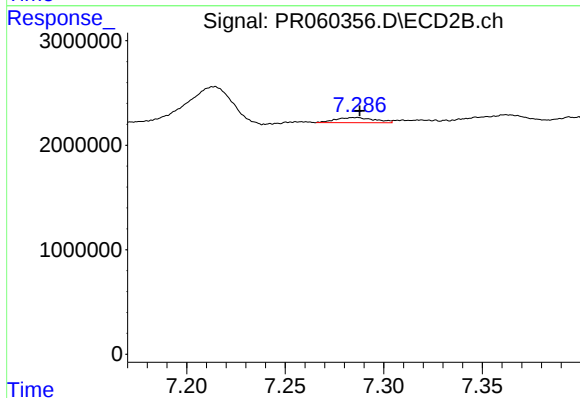
#42 AR-1268-2

R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 3437773
Conc: 4.36 ng/ml



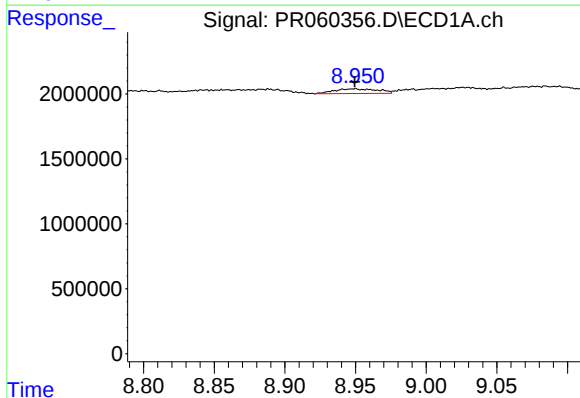
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: 0.004 min
Response: 213263
Conc: 0.59 ng/ml



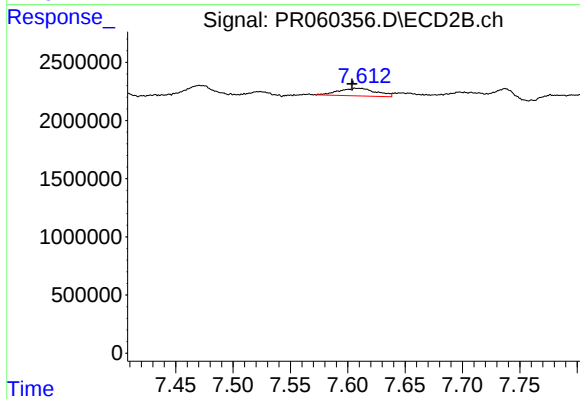
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 682561
Conc: 0.98 ng/ml



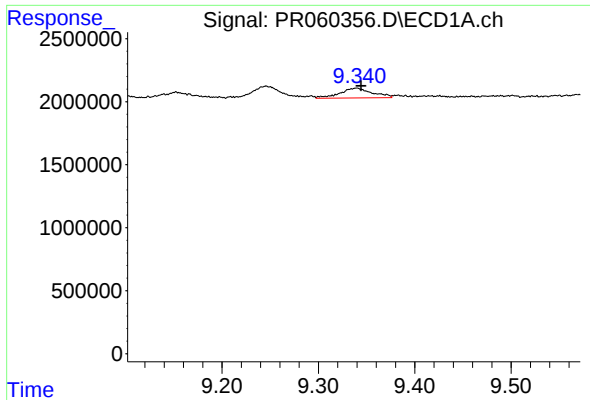
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 758119
Conc: 4.81 ng/ml



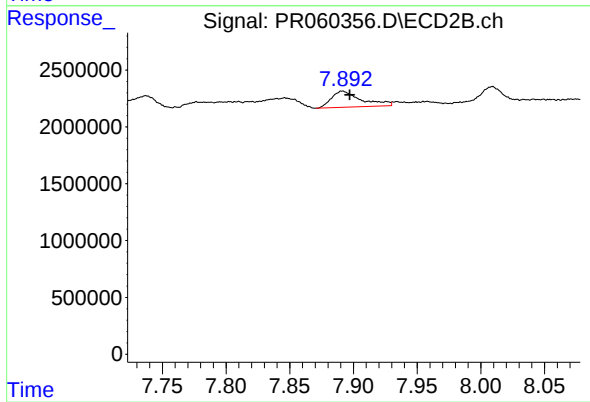
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: 0.007 min
Response: 1506465
Conc: 5.68 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 1824575
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 2308793
Conc: 1.10 ng/ml