

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 02:05
 Operator : YP\AJ
 Sample : 01600-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:26:48 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	34092565	51406861	12.568	12.928
2)	SA Decachlor...	9.664	8.140	45110870	71461169	21.569	22.397
Target Compounds							
3)	L1 AR-1016-1	4.930	4.013	1574549	3361366	18.178	24.210 #
4)	L1 AR-1016-2	4.953	4.041	1402037	4179163	11.796	21.691 #
5)	L1 AR-1016-3	5.018	4.210	3923751	1485856	51.301	14.636 #
6)	L1 AR-1016-4	5.148	4.261	1432802	1616579	23.029	21.048
7)	L1 AR-1016-5	5.440	4.484	390043	1323743	6.345	12.882 #
8)	L2 AR-1221-1	3.914	3.160	315686	-49367	9.320	N.D. #
9)	L2 AR-1221-2	4.008	3.206	1109431	2273229	46.231	71.975 #
10)	L2 AR-1221-3	4.096	3.293	1244457	588362	16.656	5.433 #
11)	L3 AR-1232-1	4.096	3.293	1244457	588362	19.311	6.508 #
12)	L3 AR-1232-2	4.633	4.041	4079321	4179163	136.834	48.477 #
13)	L3 AR-1232-3	4.953	4.210	1402037	1485856	24.923	33.676 #
14)	L3 AR-1232-4	5.148	4.307	1432802	2028370	49.549	53.062
15)	L3 AR-1232-5	5.208	4.484	4510971	1323743	213.085	29.744 #
16)	L4 AR-1242-1	4.930	4.013	1574549	3361366	21.353	29.257 #
17)	L4 AR-1242-2	4.953	4.041	1402037	4179163	13.869	26.175 #
18)	L4 AR-1242-3	5.018	4.210	3923751	1485856	60.123	17.644 #
19)	L4 AR-1242-4	5.148	4.307	1432802	2028370	26.856	25.458
20)	L4 AR-1242-5	5.938	4.846	280616	7572003	5.220	73.252 #
21)	L5 AR-1248-1	4.930	4.013	1574549	3361366	27.987	38.711 #
22)	L5 AR-1248-2	5.208	4.261	4510971	1616579	61.877	13.788 #
23)	L5 AR-1248-3	5.440	4.307	390043	2028370	4.542	16.891 #
24)	L5 AR-1248-4	5.868	4.484	5544251	1323743	58.260	8.989 #
25)	L5 AR-1248-5	5.938	4.891	280616	1916143	3.043	12.975 #
26)	L6 AR-1254-1	5.843	4.846	1690699	7572003	17.899	33.612 #
27)	L6 AR-1254-2	6.079	5.010	11285244	2415693	77.300	12.560 #
28)	L6 AR-1254-3	6.487	5.423	13866189	3752139	89.856	11.944 #
29)	L6 AR-1254-4	6.786	5.671	4934994	2693075	42.669	13.903 #
30)	L6 AR-1254-5	7.245	6.115	6603029	13399165	53.313	49.711
31)	L7 AR-1260-1	6.655	5.566	7533007	11870830	64.333	55.556
32)	L7 AR-1260-2	6.929	5.771	18728927	9452542	134.968	36.759 #
33)	L7 AR-1260-3	7.334	5.926	3110580	3862042	30.122	16.390 #
34)	L7 AR-1260-4	7.578	6.432	2681026	6763338	22.888	35.003 #
35)	L7 AR-1260-5	7.917	6.697	4667103	11569836	20.538	25.806 #
36)	L8 AR-1262-1	7.334	6.161	3110580	8384989	20.621	29.023 #
37)	L8 AR-1262-2	7.917	6.432	4667103	6763338	17.850	26.508 #
38)	L8 AR-1262-3	8.234	7.001	3986980	4997738	21.798	26.074
39)	L8 AR-1262-4	8.316	7.066	2520121	12271594	28.708	33.703
40)	L8 AR-1262-5	8.951	7.605	2111496	2069022	21.151	12.833 #
41)	L9 AR-1268-1	8.234	7.001	3986980	4997738	9.342	6.189 #

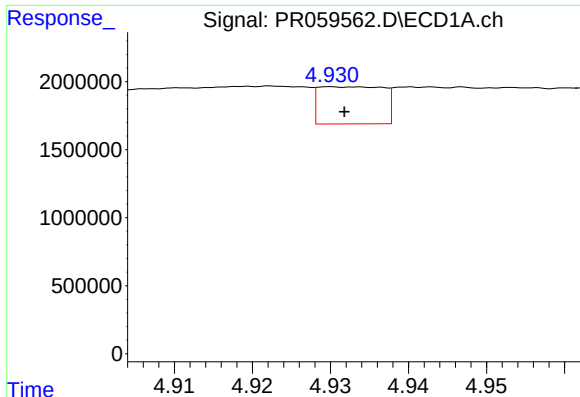
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 02:05
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

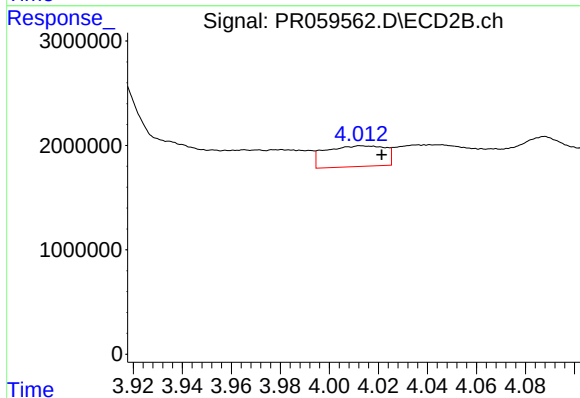
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.316	7.066	2520121	12271594	6.524	16.776 #
43) L9	AR-1268-3	8.540	7.291	2378492	4236626	7.062	6.758
44) L9	AR-1268-4	8.951	7.605	2111496	2069022	14.238	8.317 #
45) L9	AR-1268-5	9.345	7.898	5963615	8034135	5.508	4.127 #

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



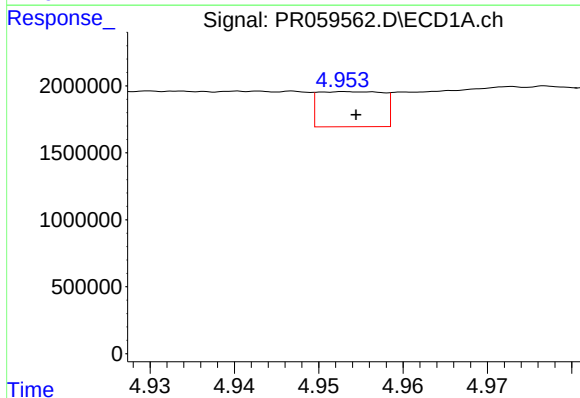
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 1574549
Conc: 18.18 ng/ml



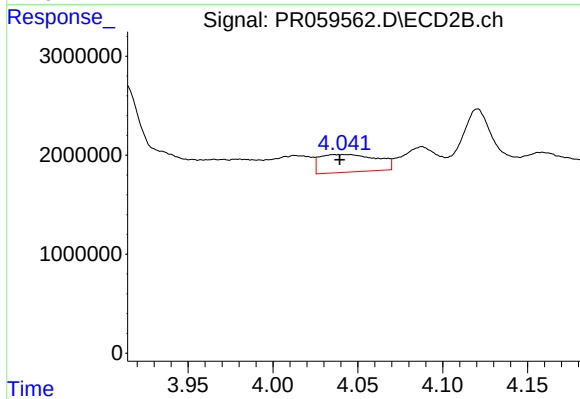
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 3361366
Conc: 24.21 ng/ml



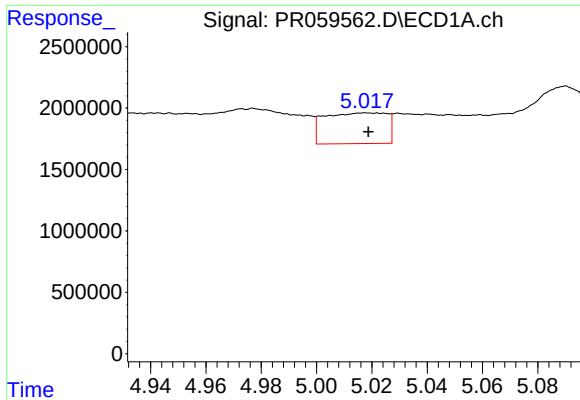
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 1402037
Conc: 11.80 ng/ml



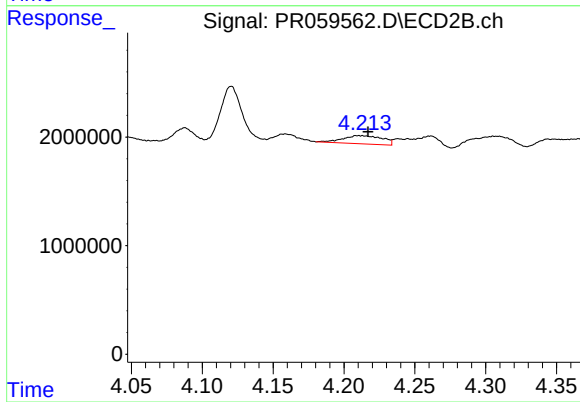
#4 AR-1016-2

R.T.: 4.041 min
Delta R.T.: 0.002 min
Response: 4179163
Conc: 21.69 ng/ml



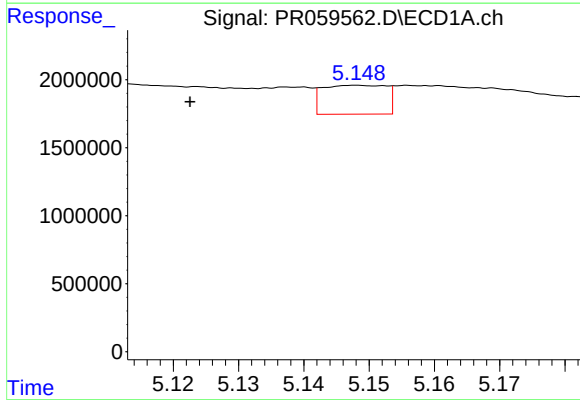
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 3923751
Conc: 51.30 ng/ml



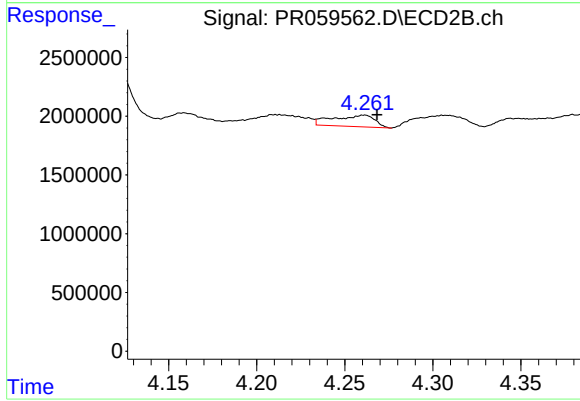
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 1485856
Conc: 14.64 ng/ml



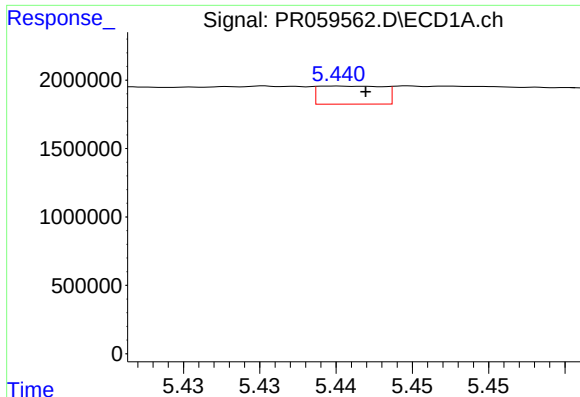
#6 AR-1016-4

R.T.: 5.148 min
Delta R.T.: 0.026 min
Response: 1432802
Conc: 23.03 ng/ml



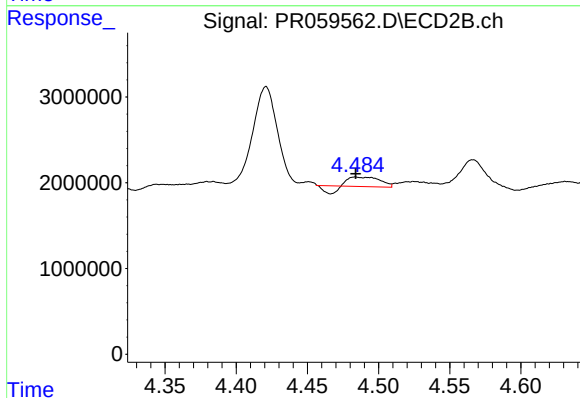
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.007 min
Response: 1616579
Conc: 21.05 ng/ml



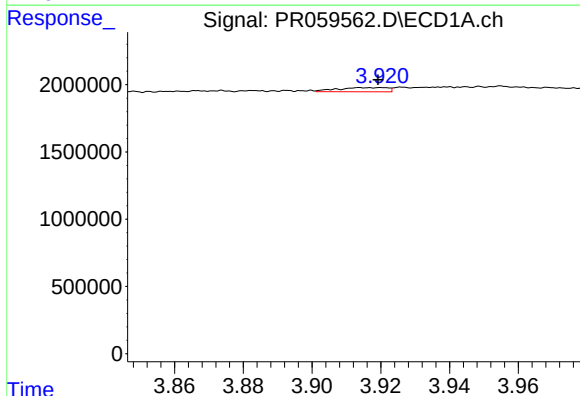
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 390043
Conc: 6.35 ng/ml



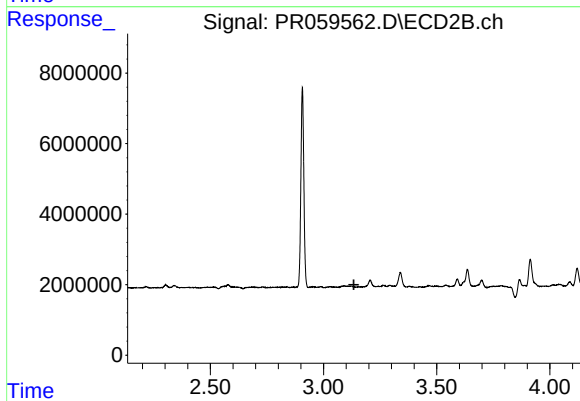
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1323743
Conc: 12.88 ng/ml



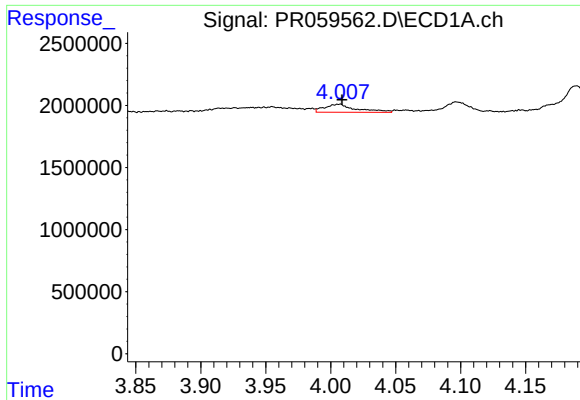
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.005 min
Response: 315686
Conc: 9.32 ng/ml



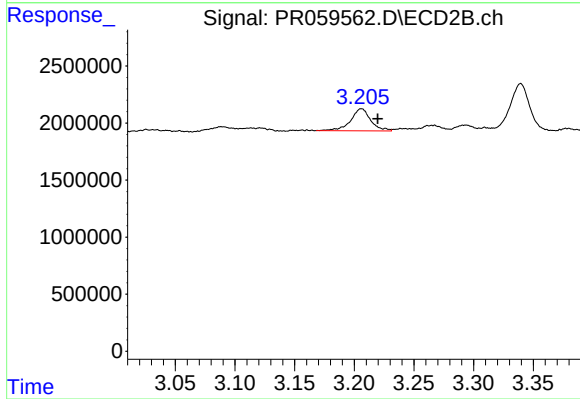
#8 AR-1221-1

R.T.: 3.160 min
Delta R.T.: 0.026 min
Response: -49367
Conc: N.D.



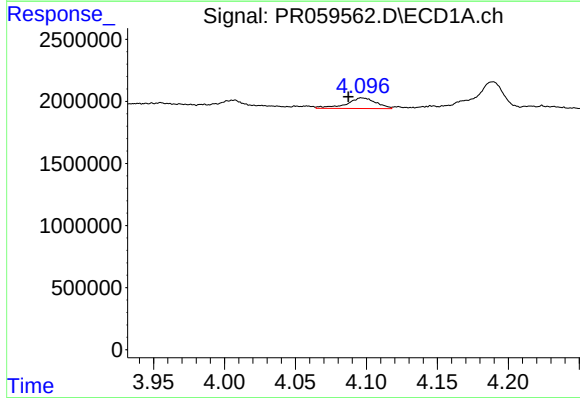
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 1109431
Conc: 46.23 ng/ml



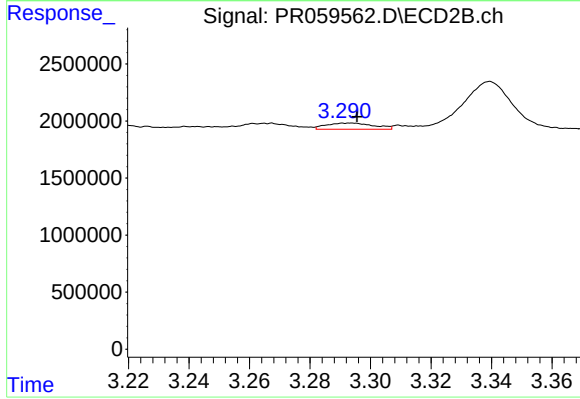
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.014 min
Response: 2273229
Conc: 71.98 ng/ml



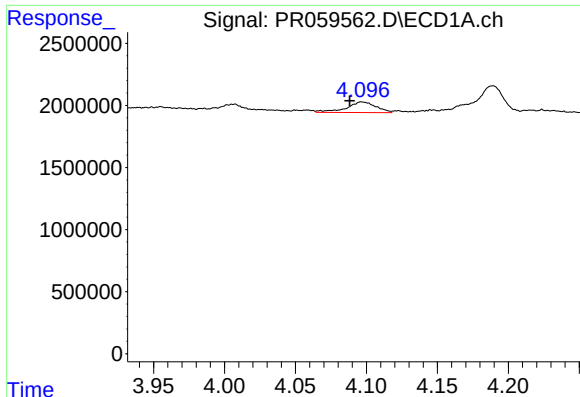
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.009 min
Response: 1244457
Conc: 16.66 ng/ml



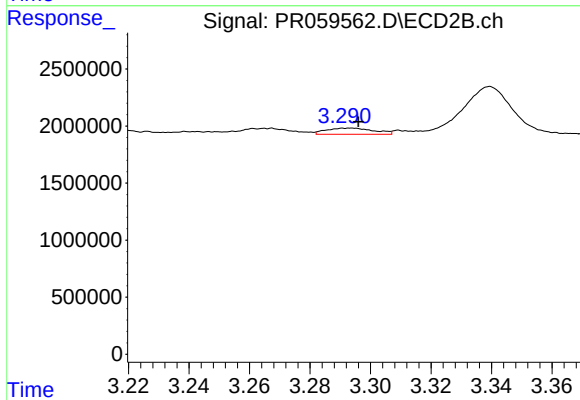
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.002 min
Response: 588362
Conc: 5.43 ng/ml



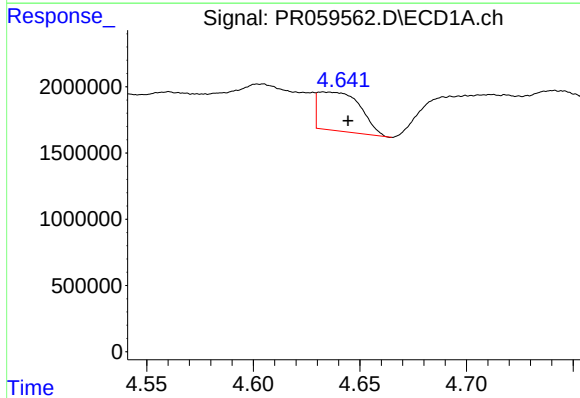
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.008 min
Response: 1244457
Conc: 19.31 ng/ml



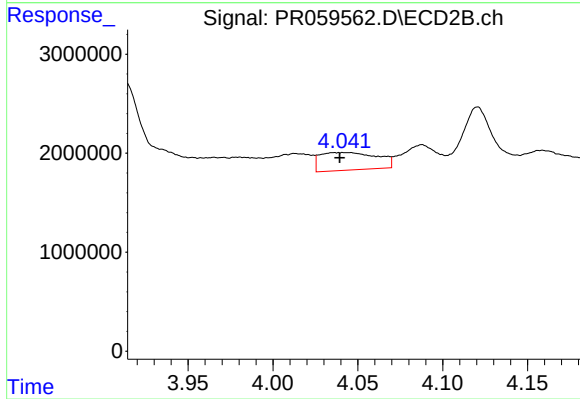
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 588362
Conc: 6.51 ng/ml



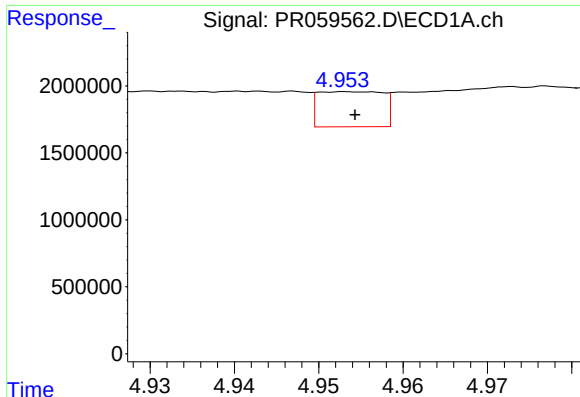
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.012 min
Response: 4079321
Conc: 136.83 ng/ml



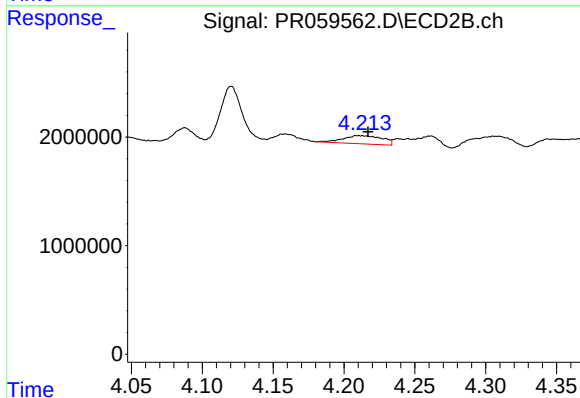
#12 AR-1232-2

R.T.: 4.041 min
Delta R.T.: 0.002 min
Response: 4179163
Conc: 48.48 ng/ml



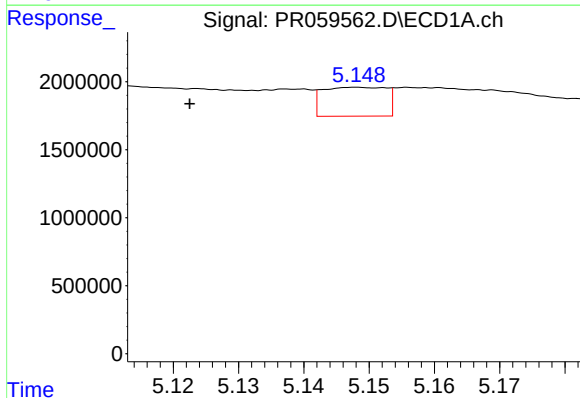
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 1402037
Conc: 24.92 ng/ml



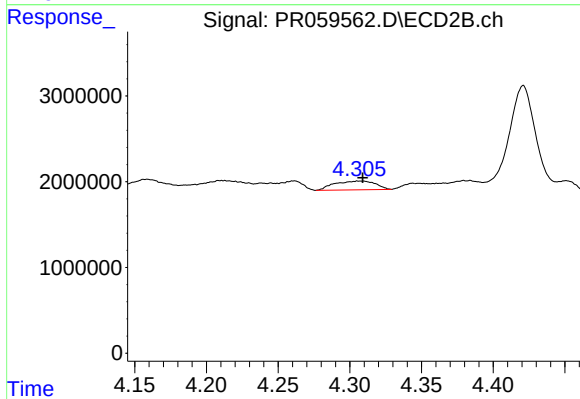
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 1485856
Conc: 33.68 ng/ml



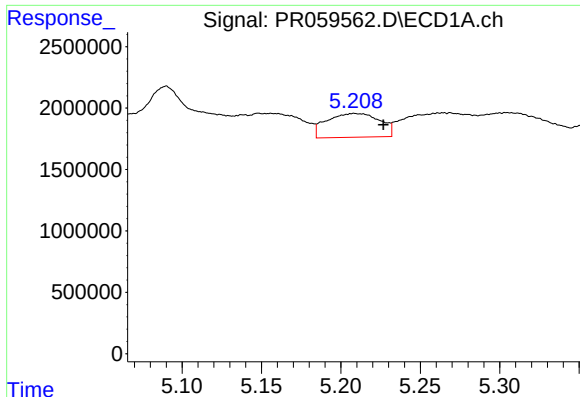
#14 AR-1232-4

R.T.: 5.148 min
Delta R.T.: 0.026 min
Response: 1432802
Conc: 49.55 ng/ml



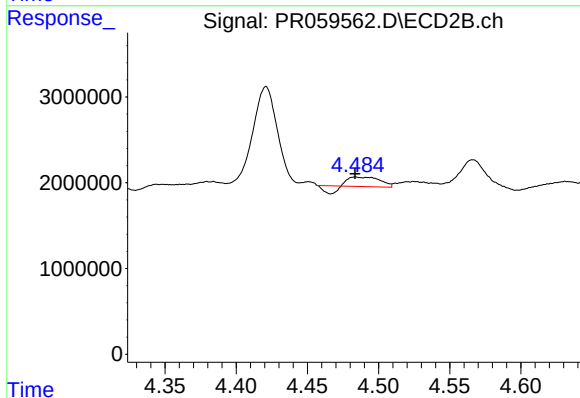
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 2028370
Conc: 53.06 ng/ml



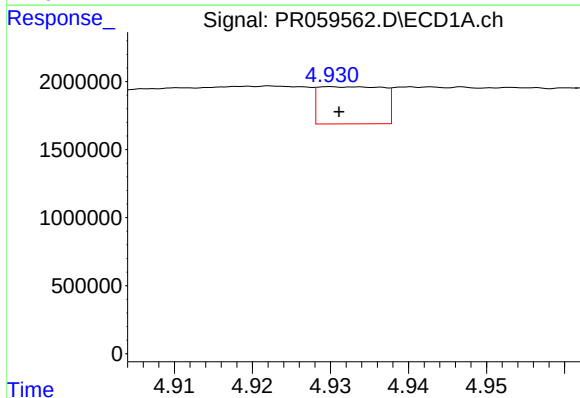
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.018 min
Response: 4510971
Conc: 213.09 ng/ml



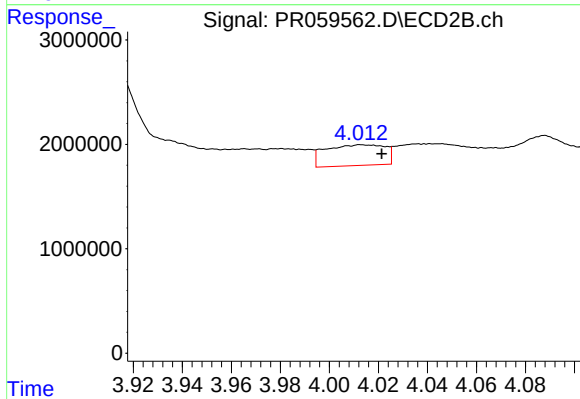
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1323743
Conc: 29.74 ng/ml



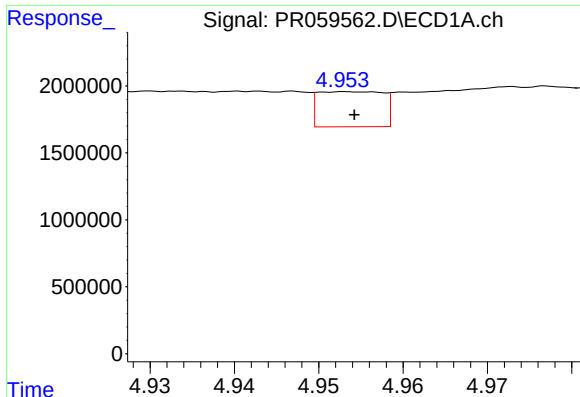
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1574549
Conc: 21.35 ng/ml



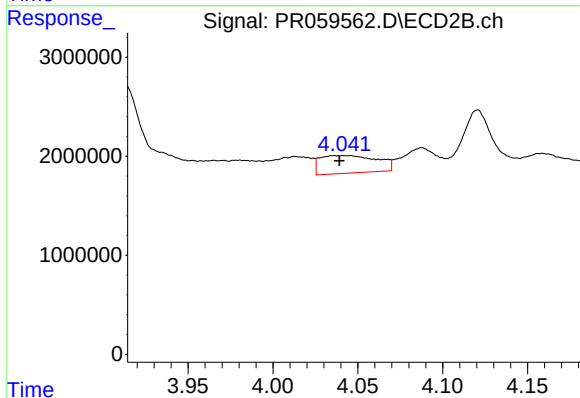
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 3361366
Conc: 29.26 ng/ml



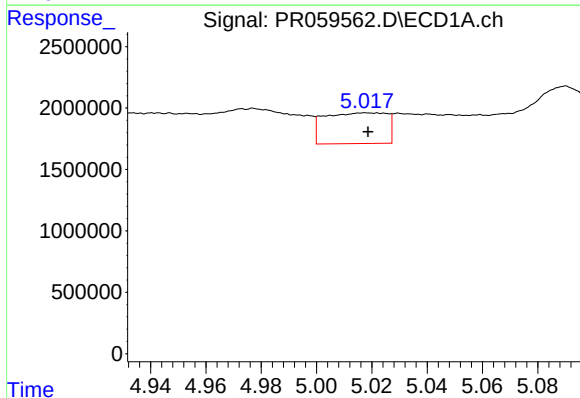
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 1402037
Conc: 13.87 ng/ml



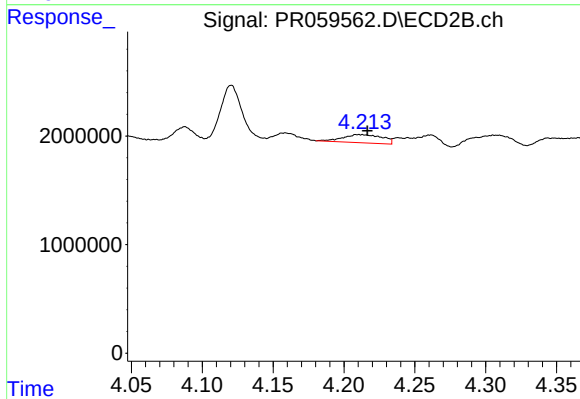
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: 0.002 min
Response: 4179163
Conc: 26.17 ng/ml



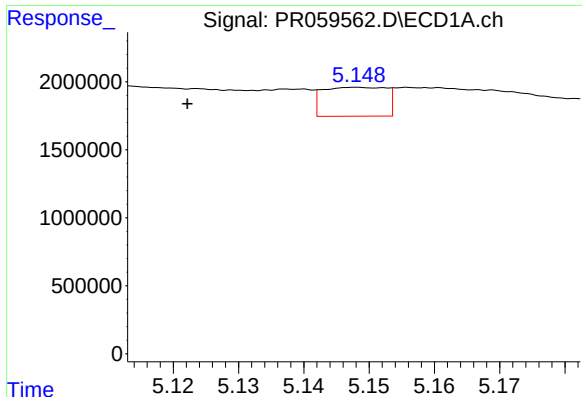
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 3923751
Conc: 60.12 ng/ml



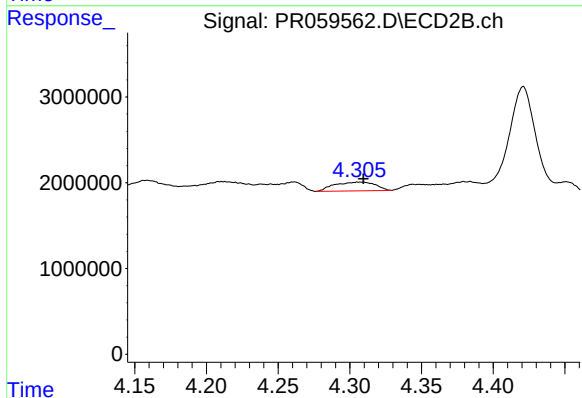
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.006 min
Response: 1485856
Conc: 17.64 ng/ml



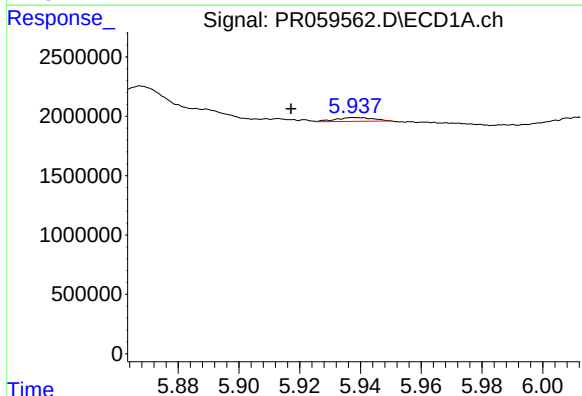
#19 AR-1242-4

R.T.: 5.148 min
Delta R.T.: 0.026 min
Response: 1432802
Conc: 26.86 ng/ml



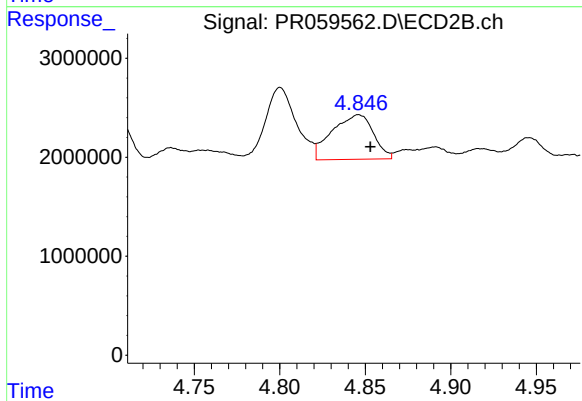
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 2028370
Conc: 25.46 ng/ml



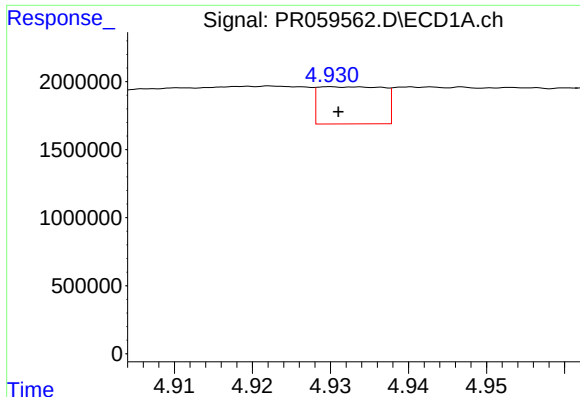
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: 0.021 min
Response: 280616
Conc: 5.22 ng/ml



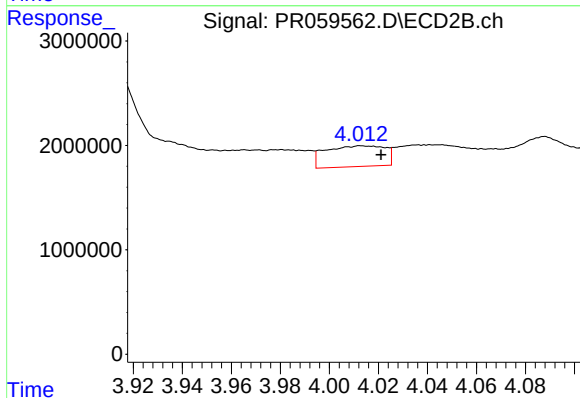
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.007 min
Response: 7572003
Conc: 73.25 ng/ml



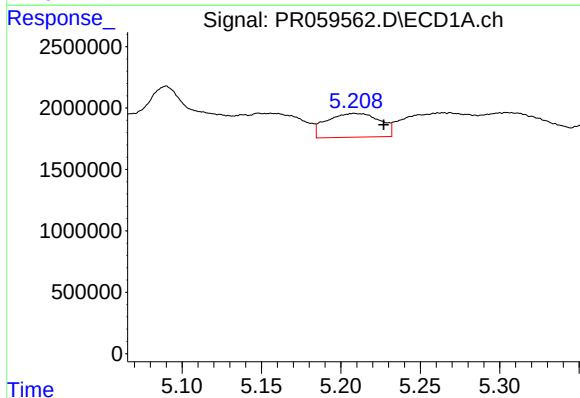
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1574549
Conc: 27.99 ng/ml



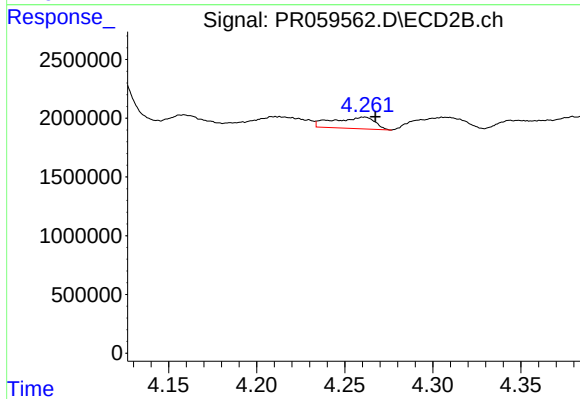
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 3361366
Conc: 38.71 ng/ml



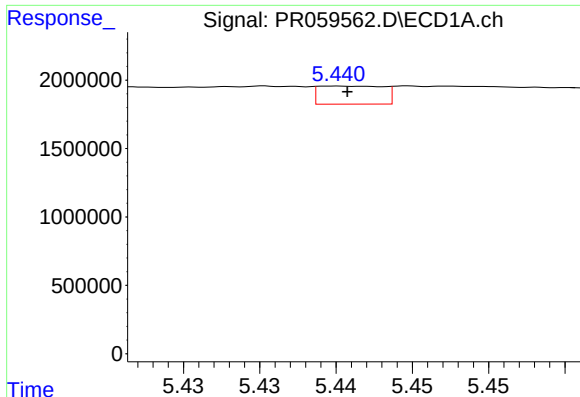
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.019 min
Response: 4510971
Conc: 61.88 ng/ml



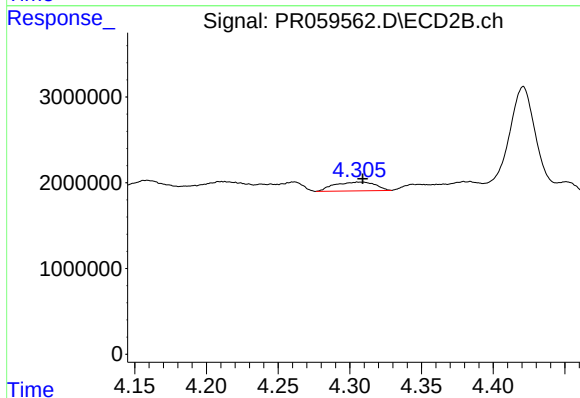
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: -0.006 min
Response: 1616579
Conc: 13.79 ng/ml



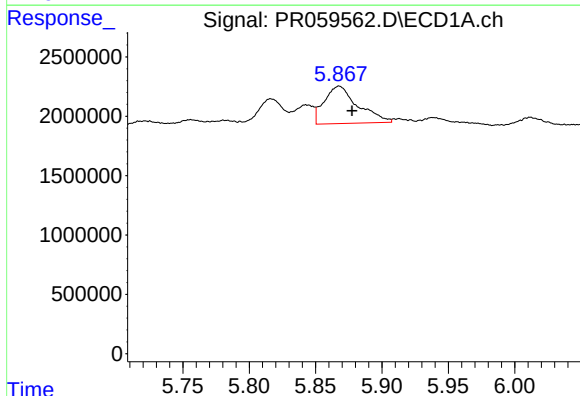
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 390043
Conc: 4.54 ng/ml



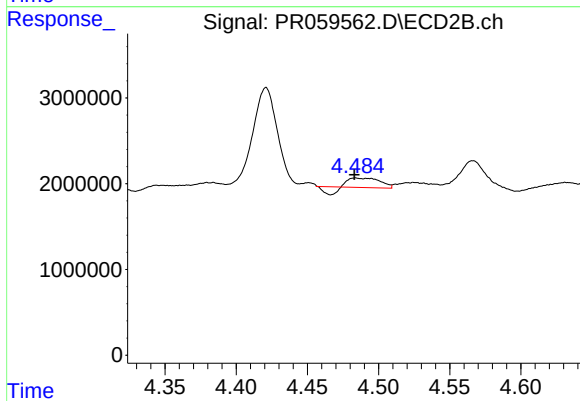
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 2028370
Conc: 16.89 ng/ml



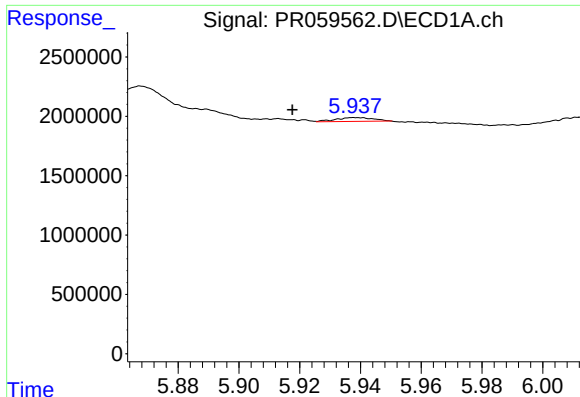
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.010 min
Response: 5544251
Conc: 58.26 ng/ml



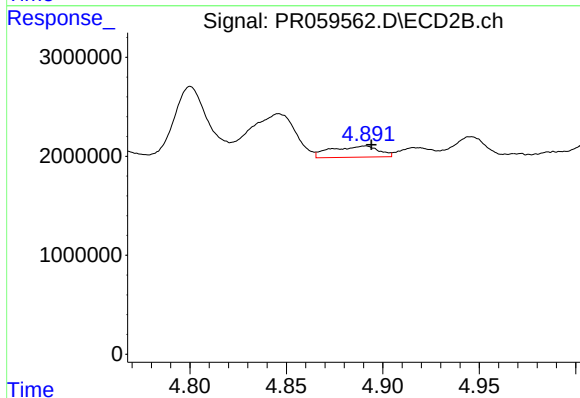
#24 AR-1248-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1323743
Conc: 8.99 ng/ml



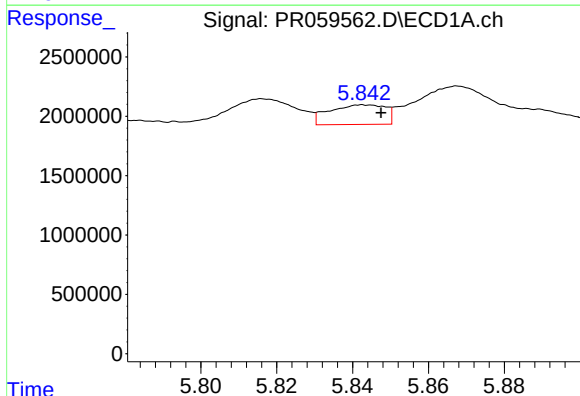
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.020 min
Response: 280616
Conc: 3.04 ng/ml



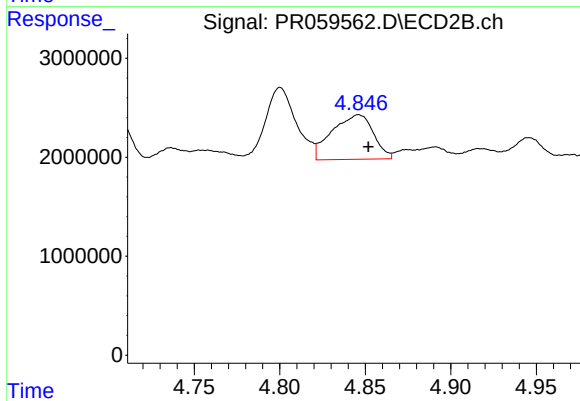
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 1916143
Conc: 12.97 ng/ml



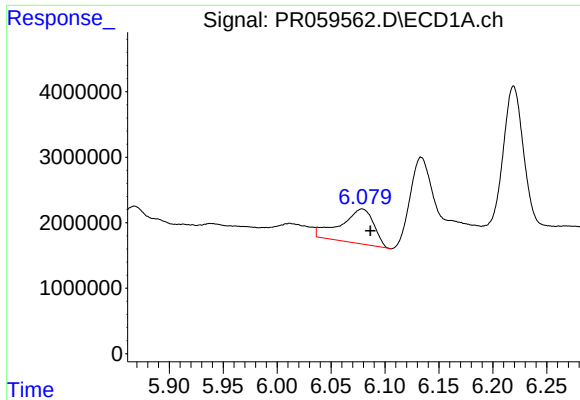
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: -0.005 min
Response: 1690699
Conc: 17.90 ng/ml



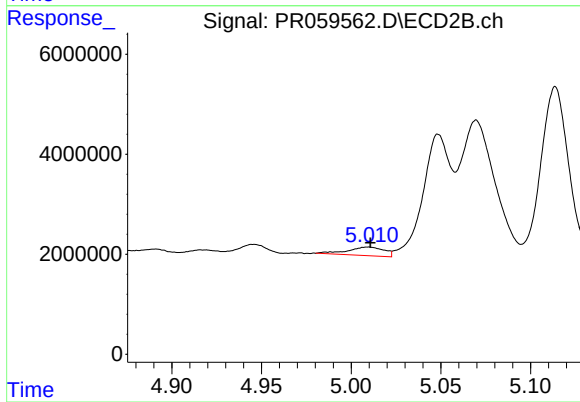
#26 AR-1254-1

R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 7572003
Conc: 33.61 ng/ml



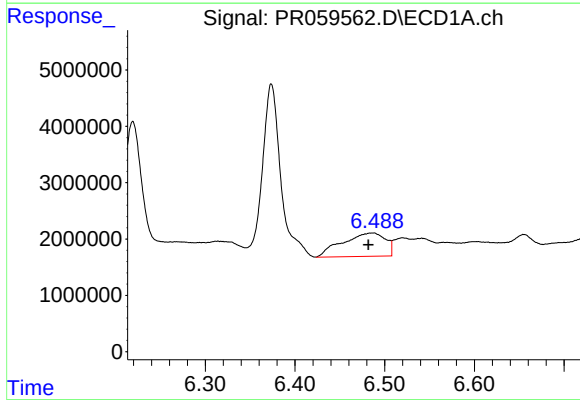
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 11285244
Conc: 77.30 ng/ml



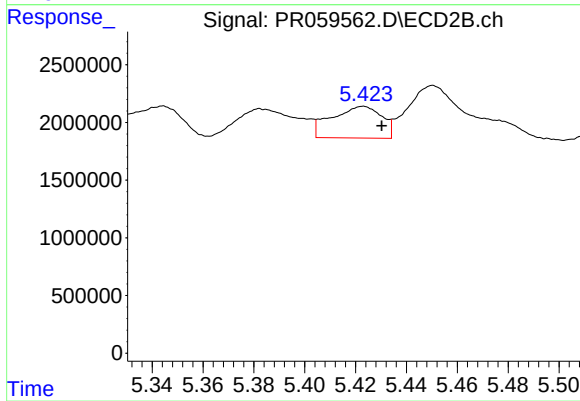
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 2415693
Conc: 12.56 ng/ml



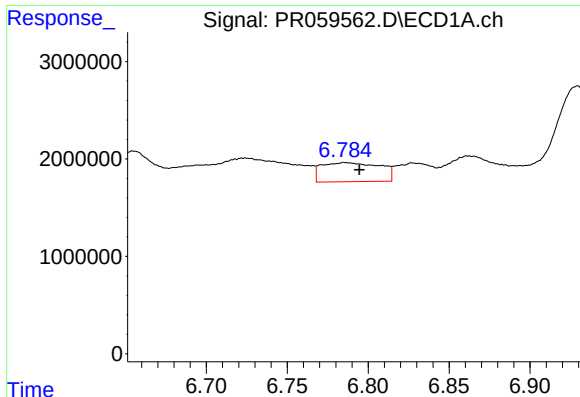
#28 AR-1254-3

R.T.: 6.487 min
Delta R.T.: 0.006 min
Response: 13866189
Conc: 89.86 ng/ml



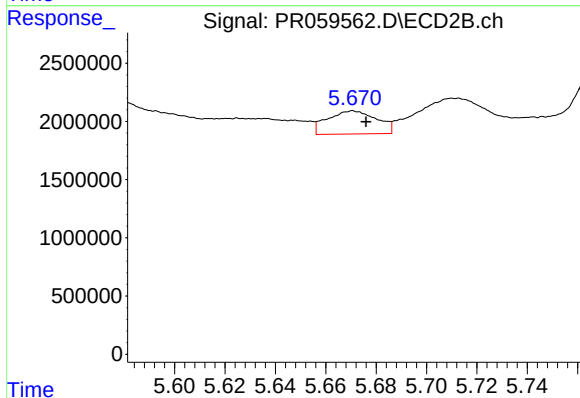
#28 AR-1254-3

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 3752139
Conc: 11.94 ng/ml



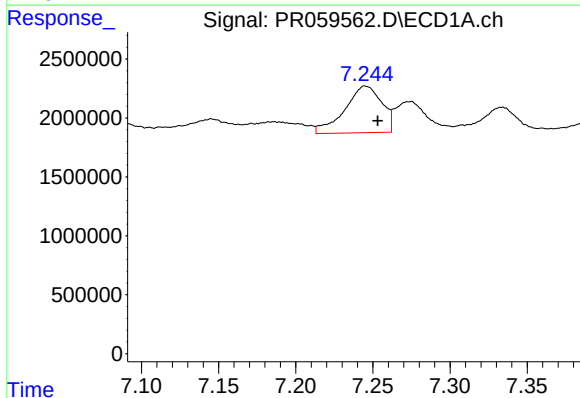
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 4934994
Conc: 42.67 ng/ml



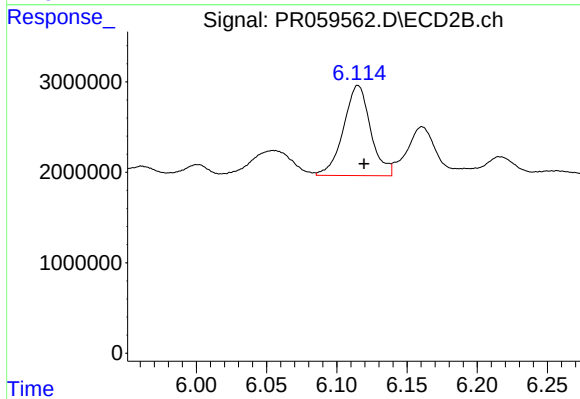
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 2693075
Conc: 13.90 ng/ml



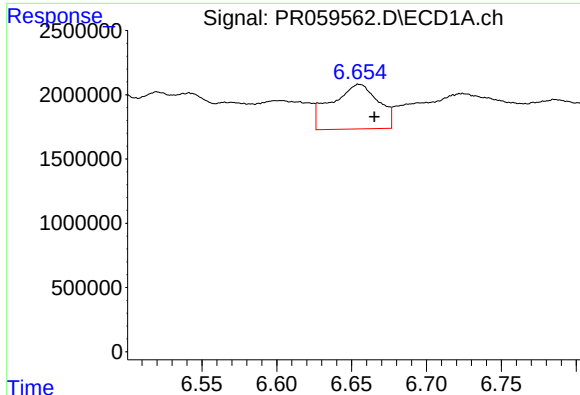
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: -0.008 min
Response: 6603029
Conc: 53.31 ng/ml



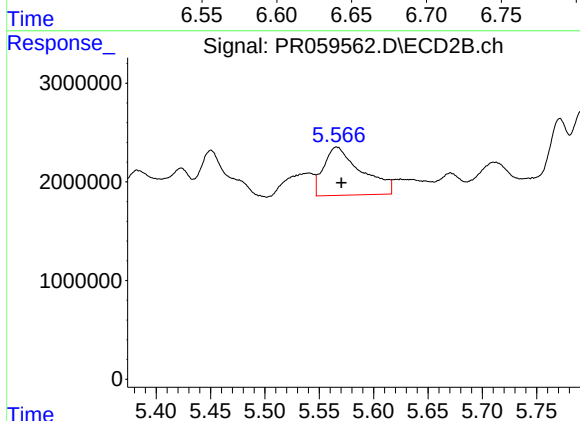
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 13399165
Conc: 49.71 ng/ml



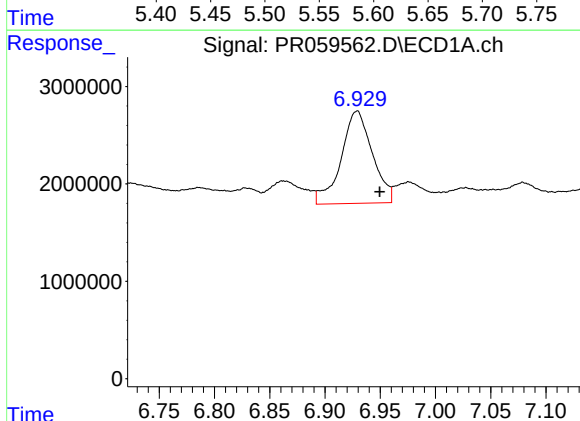
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 7533007
Conc: 64.33 ng/ml



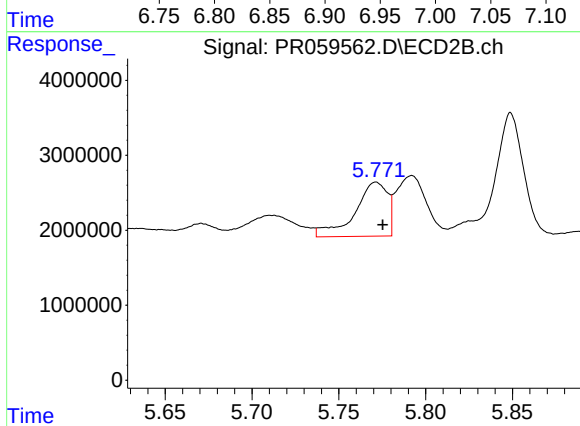
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 11870830
Conc: 55.56 ng/ml



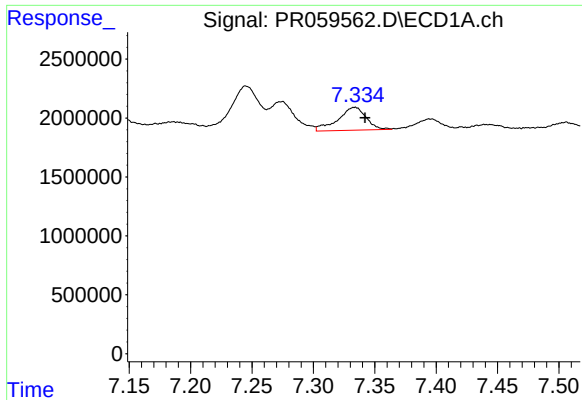
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.021 min
Response: 18728927
Conc: 134.97 ng/ml



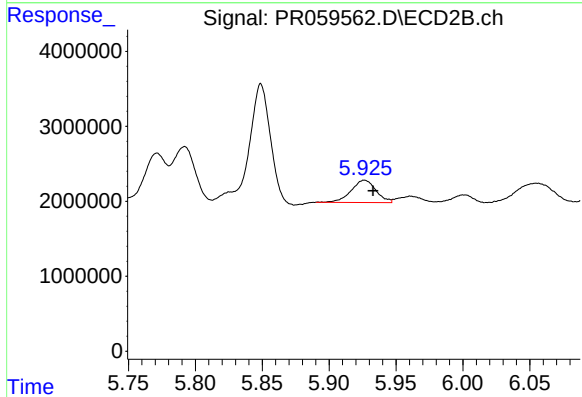
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 9452542
Conc: 36.76 ng/ml



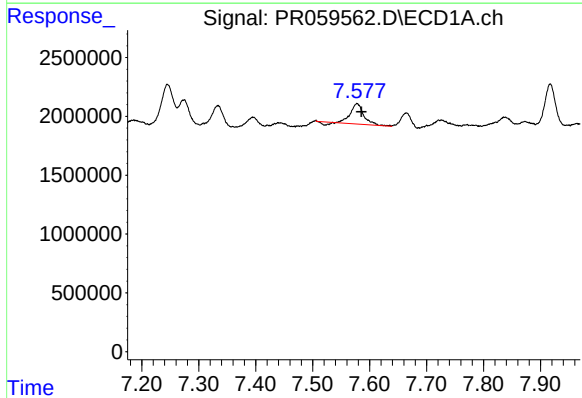
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 3110580
Conc: 30.12 ng/ml



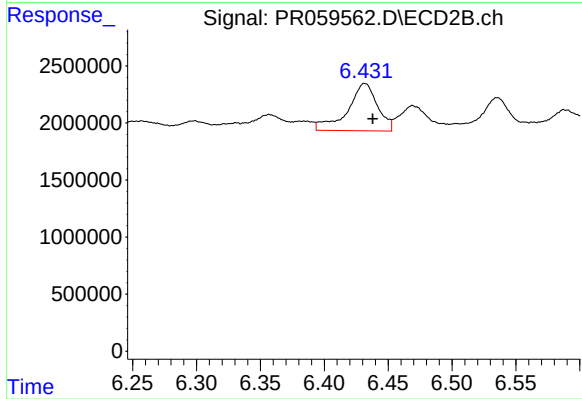
#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 3862042
Conc: 16.39 ng/ml



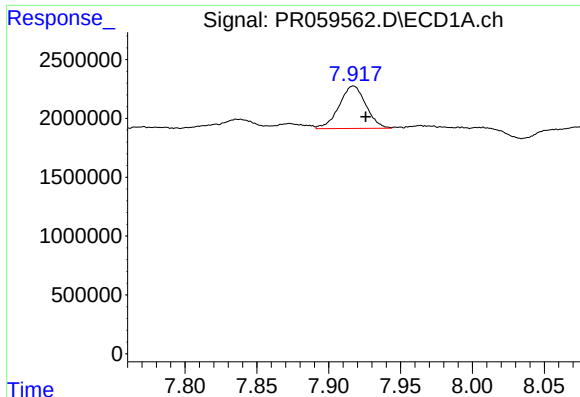
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 2681026
Conc: 22.89 ng/ml



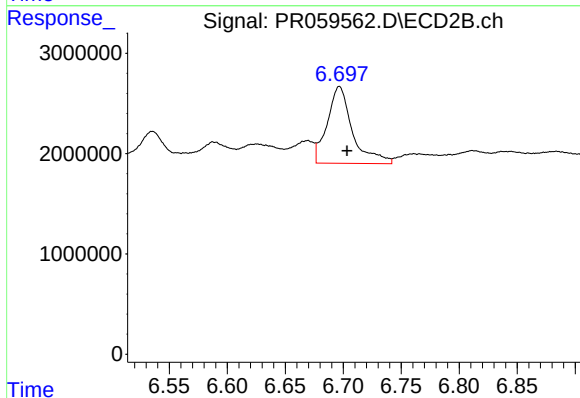
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 6763338
Conc: 35.00 ng/ml



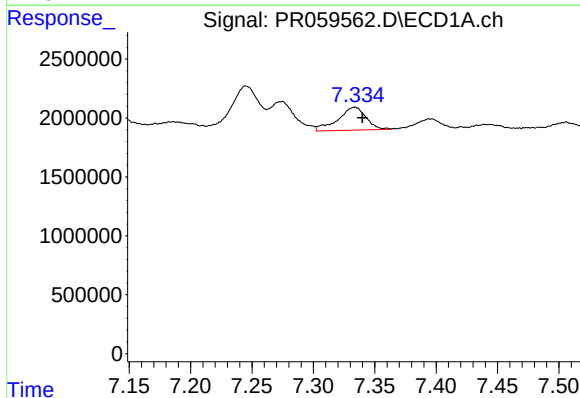
#35 AR-1260-5

R.T.: 7.917 min
Delta R.T.: -0.009 min
Response: 4667103
Conc: 20.54 ng/ml



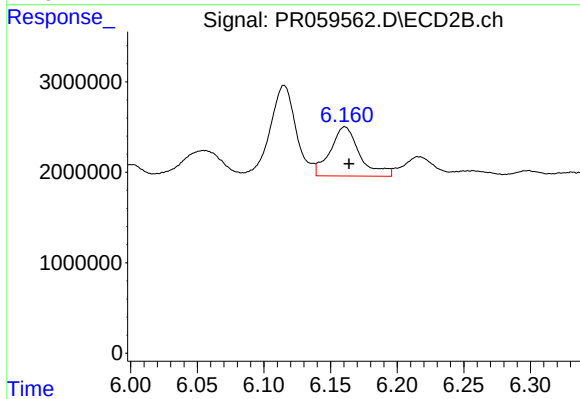
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 11569836
Conc: 25.81 ng/ml



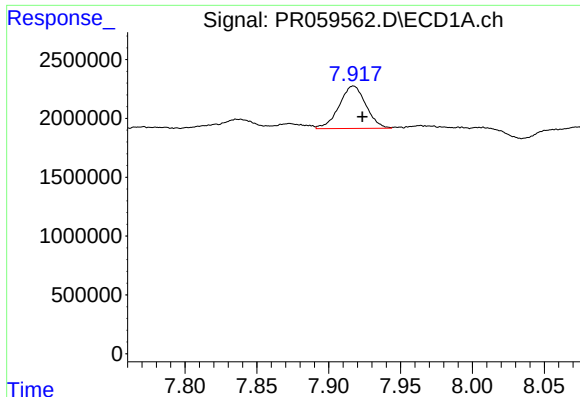
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 3110580
Conc: 20.62 ng/ml



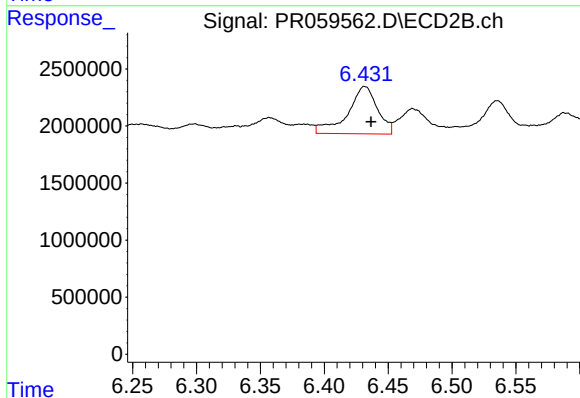
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 8384989
Conc: 29.02 ng/ml



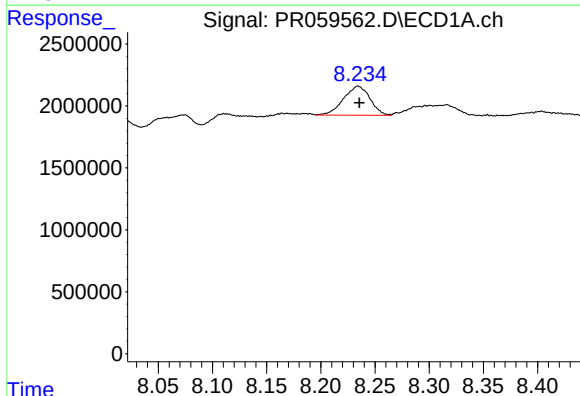
#37 AR-1262-2

R.T.: 7.917 min
Delta R.T.: -0.006 min
Response: 4667103
Conc: 17.85 ng/ml



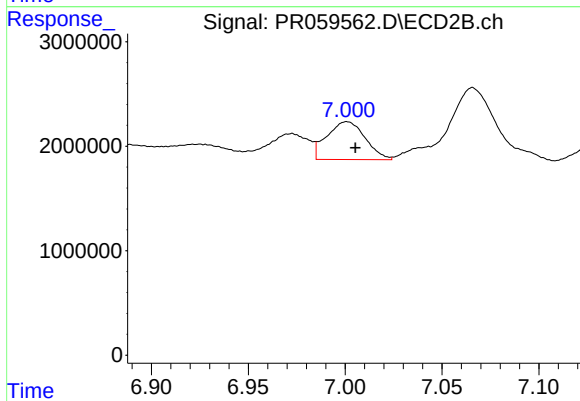
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 6763338
Conc: 26.51 ng/ml



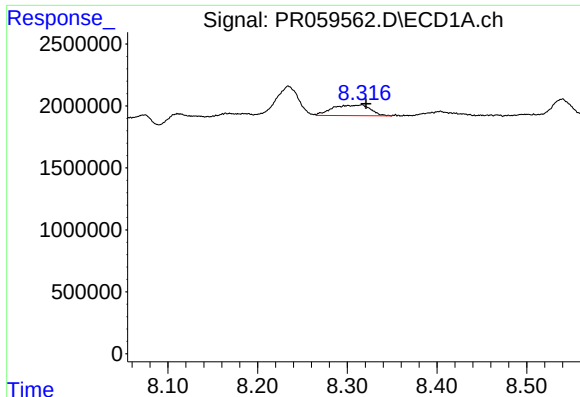
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: -0.001 min
Response: 3986980
Conc: 21.80 ng/ml



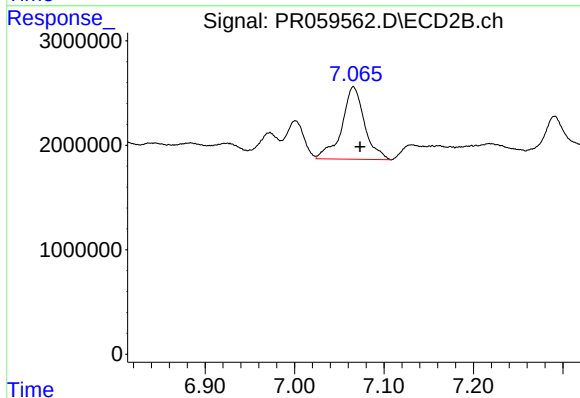
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 4997738
Conc: 26.07 ng/ml



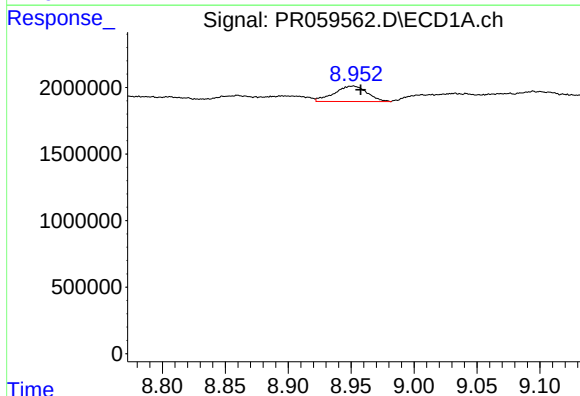
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 2520121
Conc: 28.71 ng/ml



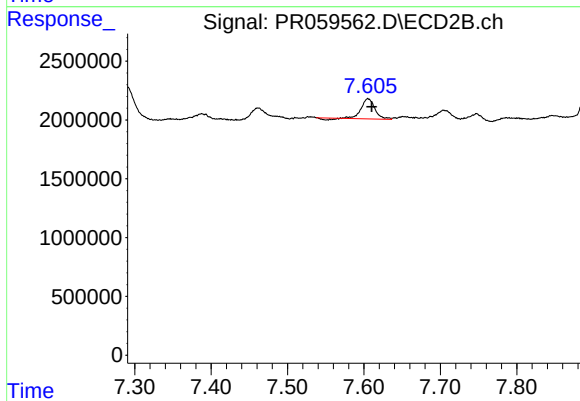
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.007 min
Response: 12271594
Conc: 33.70 ng/ml



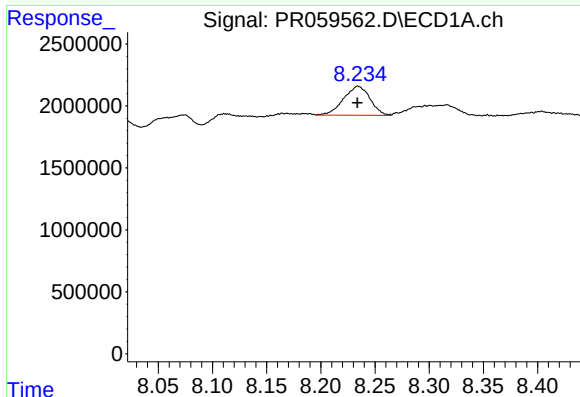
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: -0.006 min
Response: 2111496
Conc: 21.15 ng/ml



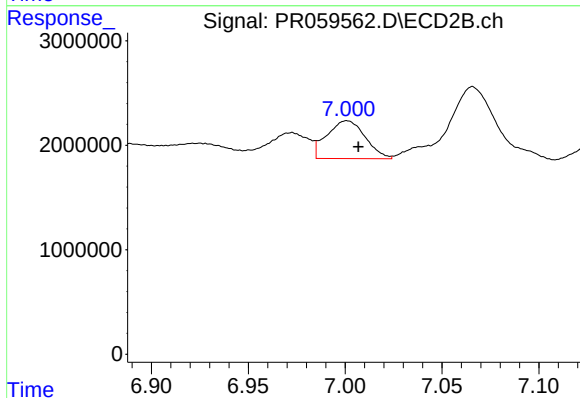
#40 AR-1262-5

R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 2069022
Conc: 12.83 ng/ml



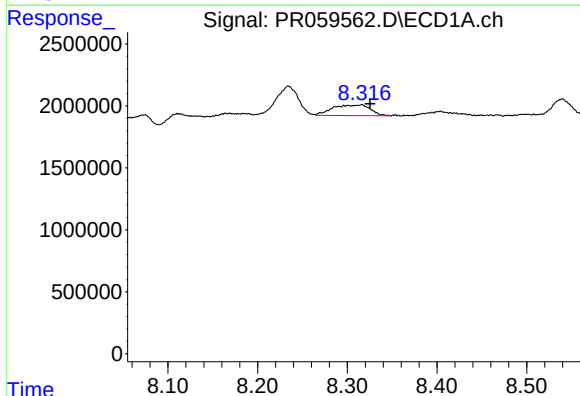
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 3986980
Conc: 9.34 ng/ml



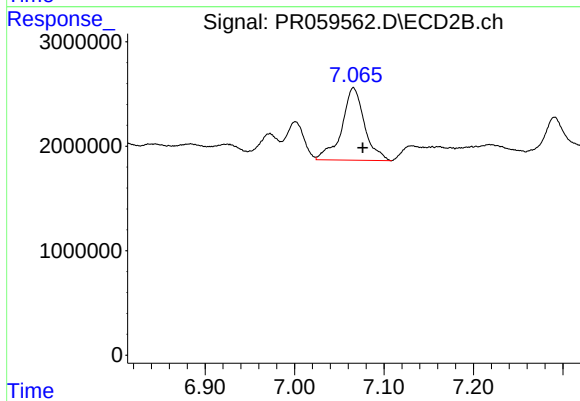
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 4997738
Conc: 6.19 ng/ml



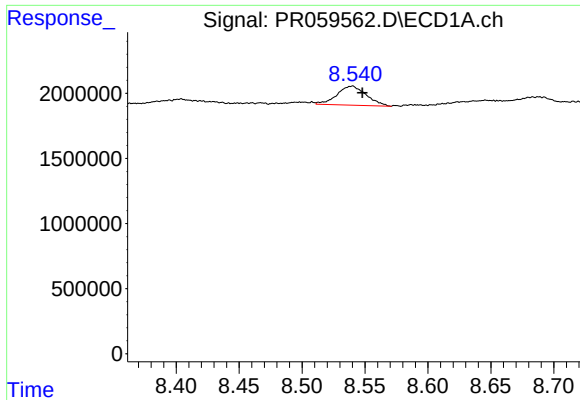
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 2520121
Conc: 6.52 ng/ml



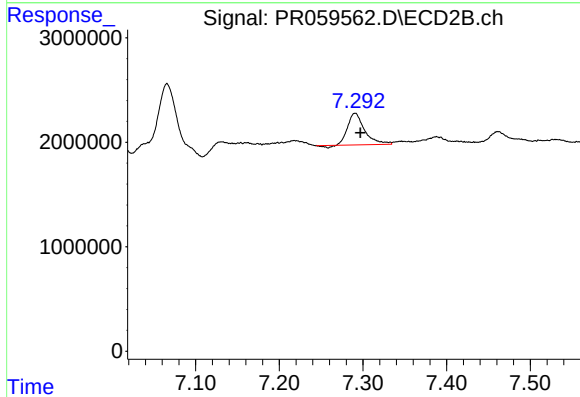
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.010 min
Response: 12271594
Conc: 16.78 ng/ml



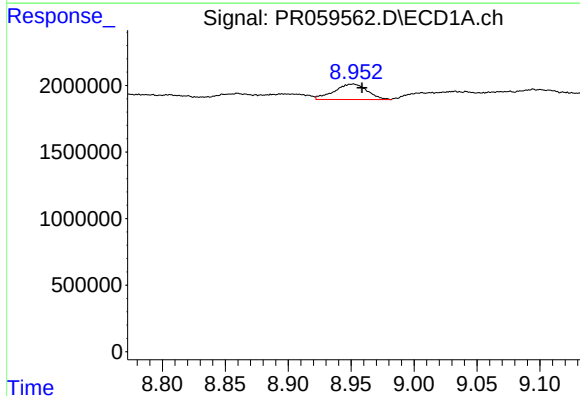
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 2378492
Conc: 7.06 ng/ml



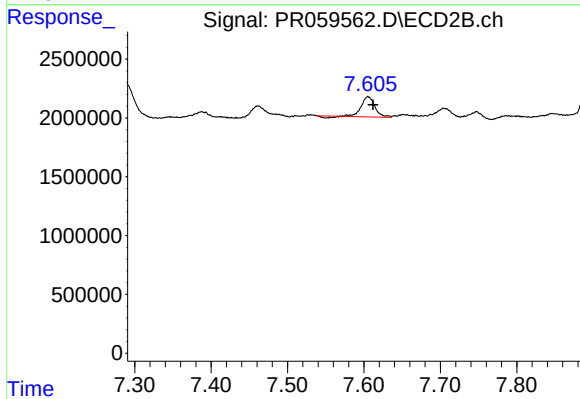
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 4236626
Conc: 6.76 ng/ml



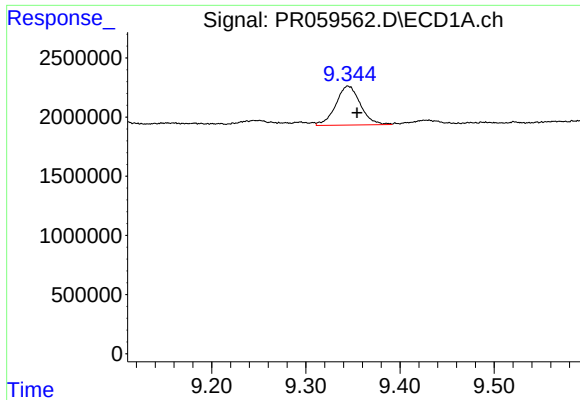
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: -0.007 min
Response: 2111496
Conc: 14.24 ng/ml



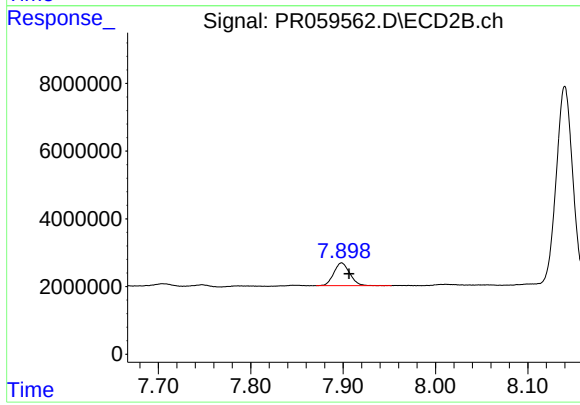
#44 AR-1268-4

R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 2069022
Conc: 8.32 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.010 min
Response: 5963615
Conc: 5.51 ng/ml



#45 AR-1268-5

R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 8034135
Conc: 4.13 ng/ml