

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
 Data File : PR060190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2023 11:30
 Operator : YP\AJ
 Sample : 01808-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 20:21:42 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	2.904	49373545	66018058	14.656	14.559
2)	SA Decachlor...	9.656	8.133	50602319	72655576	21.472	20.103
Target Compounds							
3)	L1 AR-1016-1	4.935	4.016	1057589	1764093	11.257	12.851
4)	L1 AR-1016-2	4.935	4.016	1057589	1764093	7.840	8.633
5)	L1 AR-1016-3	5.025	4.207	692225	246571	7.935	2.346 #
6)	L1 AR-1016-4	5.108	4.259	499589	665006	7.205	7.744
7)	L1 AR-1016-5	5.439	4.475	220945	360836	3.274	3.225
8)	L2 AR-1221-1	0.000	3.117	0	189876	N.D.	3.893 #
9)	L2 AR-1221-2	4.003	3.205	817319	890292	28.729	25.795
10)	L2 AR-1221-3	4.101	3.290	373389	429647	4.226	3.706
11)	L3 AR-1232-1	4.101	3.290	373389	429647	4.983	4.456
12)	L3 AR-1232-2	4.626	4.016	612108	1764093	18.203	19.798
13)	L3 AR-1232-3	4.935	4.207	1057589	246571	17.154	5.511 #
14)	L3 AR-1232-4	5.108	4.299	499589	829044	16.198	20.047
15)	L3 AR-1232-5	5.217	4.475	808921	360836	34.743	7.765 #
16)	L4 AR-1242-1	4.935	4.016	1057589	1764093	13.459	15.456
17)	L4 AR-1242-2	4.935	4.016	1057589	1764093	9.432	10.544
18)	L4 AR-1242-3	5.025	4.207	692225	246571	9.529	2.850 #
19)	L4 AR-1242-4	5.108	4.299	499589	829044	8.680	9.673
20)	L4 AR-1242-5	5.907	4.843	1244378	4984926	23.028	48.273 #
21)	L5 AR-1248-1	4.935	4.016	1057589	1764093	17.452	20.268
22)	L5 AR-1248-2	5.217	4.259	808921	665006	9.963	5.152 #
23)	L5 AR-1248-3	5.439	4.299	220945	829044	2.352	6.377 #
24)	L5 AR-1248-4	5.865	4.475	4148238	360836	43.161	2.287 #
25)	L5 AR-1248-5	5.907	4.886	1244378	3834842	13.411	26.913 #
26)	L6 AR-1254-1	5.839	4.843	1134415	4984926	11.317	21.435 #
27)	L6 AR-1254-2	6.076	5.005	4059343	2032857	26.735	10.125 #
28)	L6 AR-1254-3	6.472	5.421	3420688	4971820	22.013	15.516 #
29)	L6 AR-1254-4	6.787	5.667	1431434	2653134	12.992	14.791
30)	L6 AR-1254-5	7.241	6.110	1583384	3025554	12.907	10.941
31)	L7 AR-1260-1	6.652	5.571	1204792	4821569	9.793	21.083 #
32)	L7 AR-1260-2	6.921	5.787	8924331	10907081	63.523	40.548 #
33)	L7 AR-1260-3	7.329	5.923	697763	1927956	6.442	7.611
34)	L7 AR-1260-4	7.573	6.425	640955	896957	5.196	4.264
35)	L7 AR-1260-5	7.913	6.692	697242	2329252	3.030	4.901 #
36)	L8 AR-1262-1	7.329	6.155	697763	1973278	4.543	6.457 #
37)	L8 AR-1262-2	7.913	6.425	697242	896957	2.688	3.299
38)	L8 AR-1262-3	8.232	6.995	567936	1545949	3.024	7.538 #
39)	L8 AR-1262-4	8.294	7.063	293891	2273572	2.026	5.932 #
40)	L8 AR-1262-5	8.946	7.598	532251	508367	5.059	3.004 #
41)	L9 AR-1268-1	8.232	6.995	567936	1545949	1.284	1.759 #

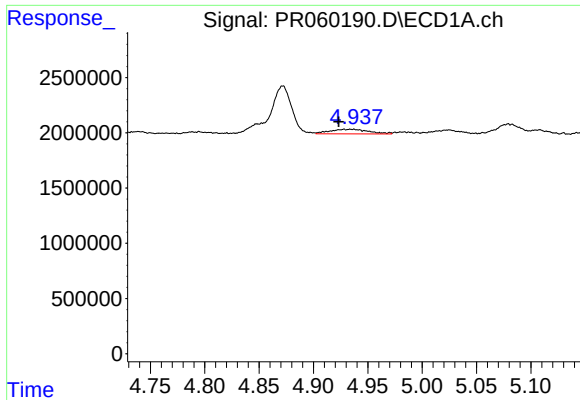
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
 Data File : PR060190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2023 11:30
 Operator : YP\AJ
 Sample : 01808-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 20:21:42 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

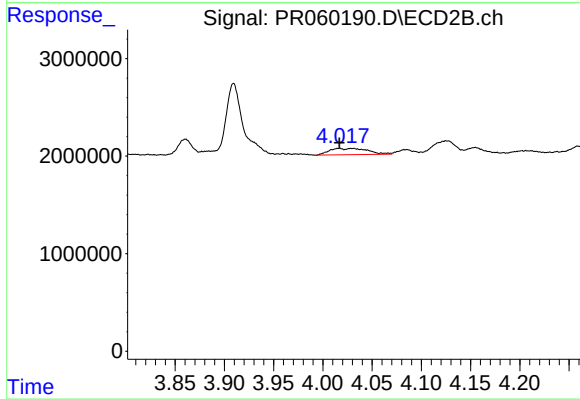
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.294	7.063	293891	2273572	0.735	2.883 #
43) L9	AR-1268-3	0.000	7.286	0	320783	N.D.	0.462 #
44) L9	AR-1268-4	8.946	7.598	532251	508367	3.375	1.918 #
45) L9	AR-1268-5	9.337	7.893	627125	837079	0.544	0.399 #

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



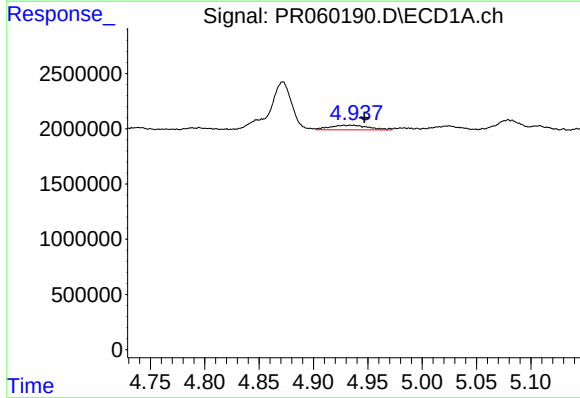
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.011 min
Response: 1057589
Conc: 11.26 ng/ml



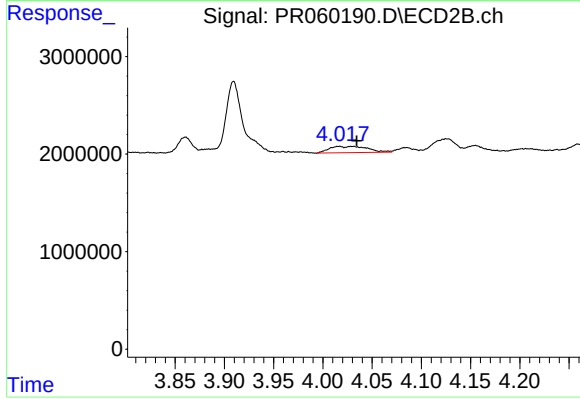
#3 AR-1016-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1764093
Conc: 12.85 ng/ml



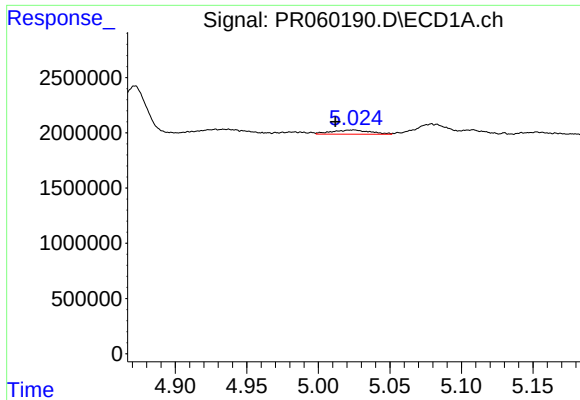
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: -0.012 min
Response: 1057589
Conc: 7.84 ng/ml



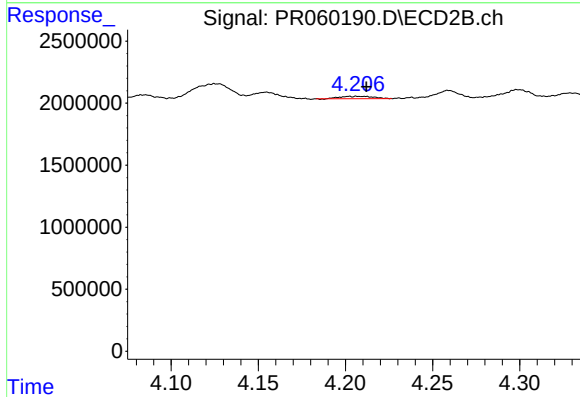
#4 AR-1016-2

R.T.: 4.016 min
Delta R.T.: -0.018 min
Response: 1764093
Conc: 8.63 ng/ml



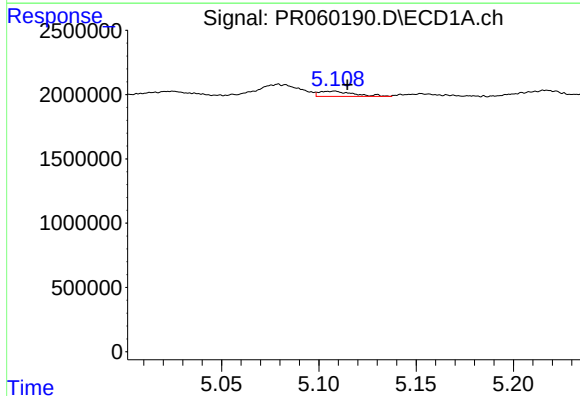
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.013 min
Response: 692225
Conc: 7.93 ng/ml



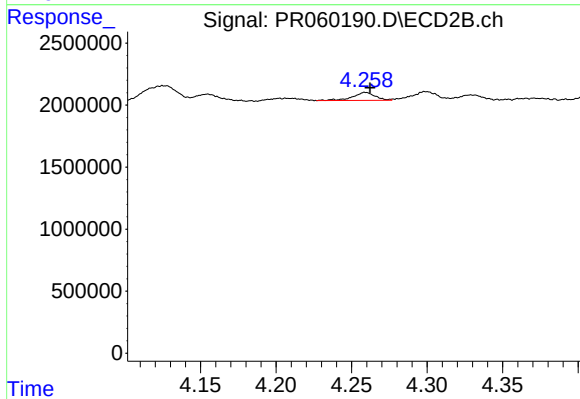
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 246571
Conc: 2.35 ng/ml



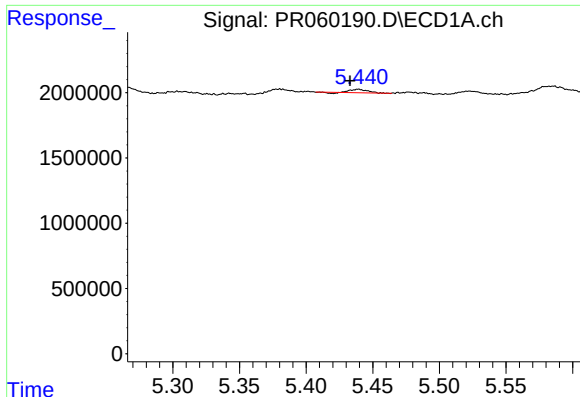
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 499589
Conc: 7.20 ng/ml



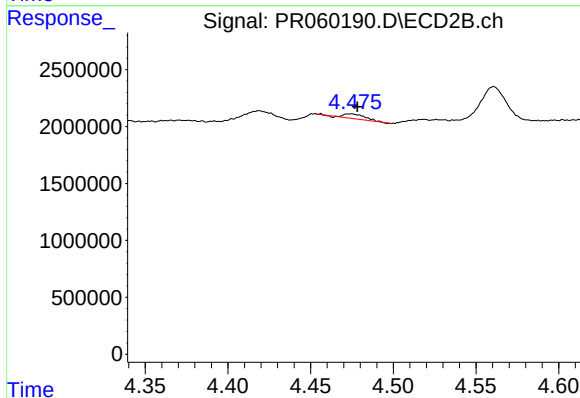
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 665006
Conc: 7.74 ng/ml



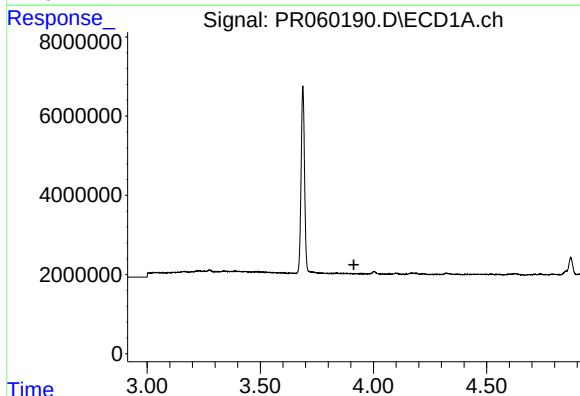
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: 0.006 min
Response: 220945
Conc: 3.27 ng/ml



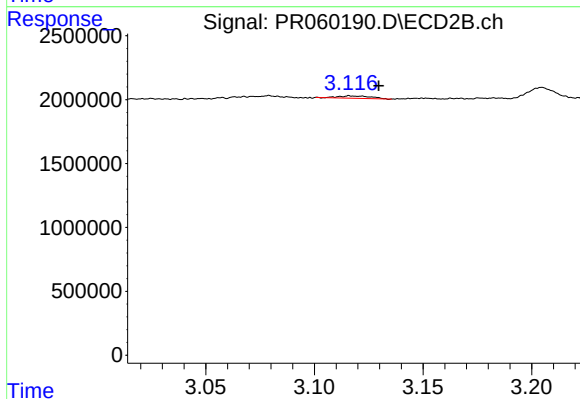
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 360836
Conc: 3.23 ng/ml



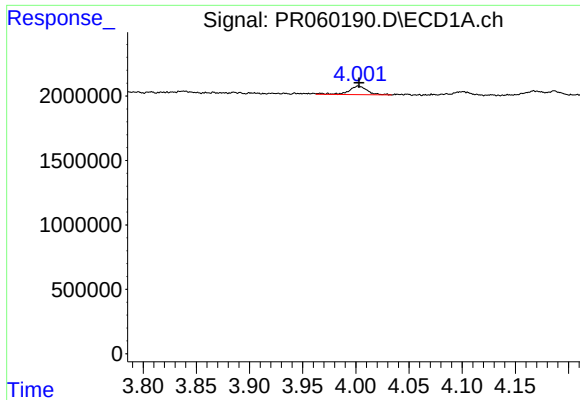
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.



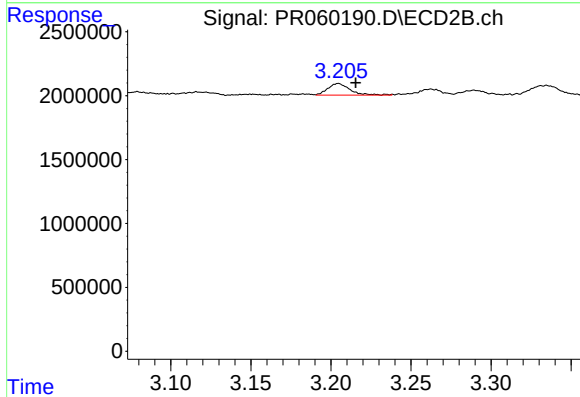
#8 AR-1221-1

R.T.: 3.117 min
Delta R.T.: -0.013 min
Response: 189876
Conc: 3.89 ng/ml



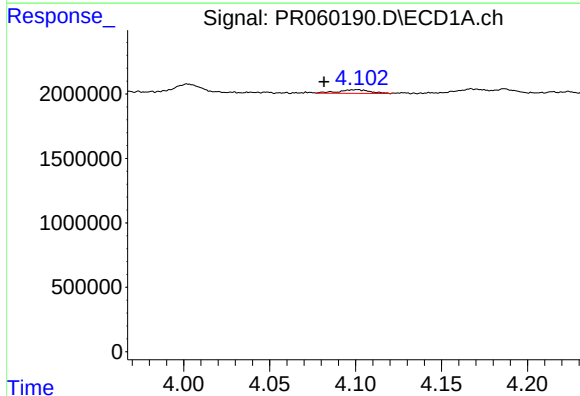
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 817319
Conc: 28.73 ng/ml



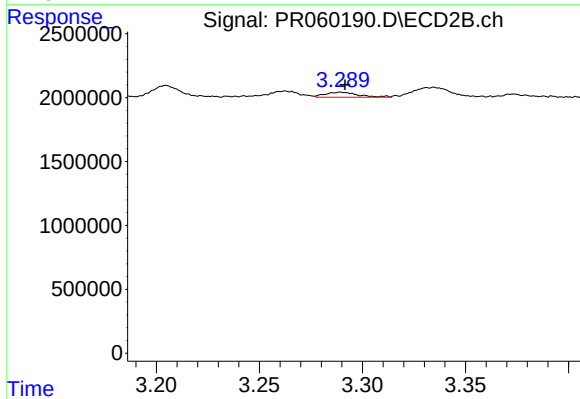
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 890292
Conc: 25.80 ng/ml



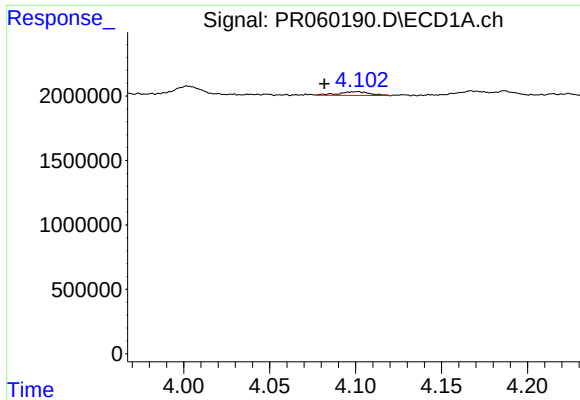
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 373389
Conc: 4.23 ng/ml



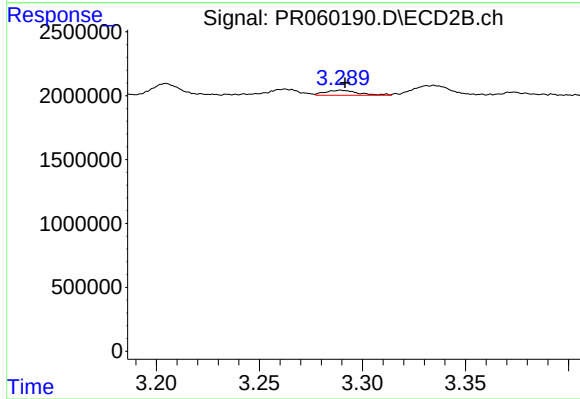
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 429647
Conc: 3.71 ng/ml



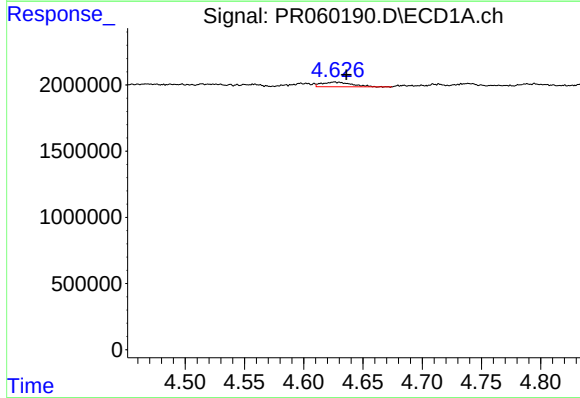
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 373389
Conc: 4.98 ng/ml



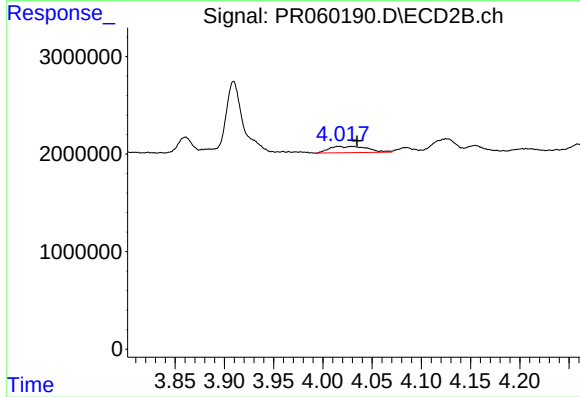
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 429647
Conc: 4.46 ng/ml



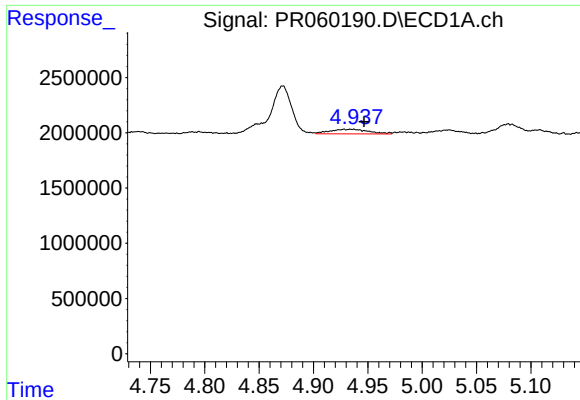
#12 AR-1232-2

R.T.: 4.626 min
Delta R.T.: -0.010 min
Response: 612108
Conc: 18.20 ng/ml



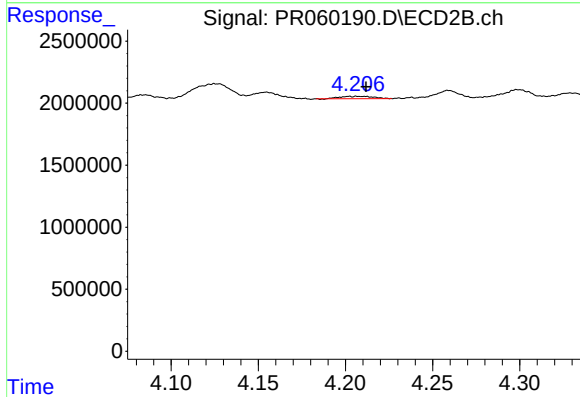
#12 AR-1232-2

R.T.: 4.016 min
Delta R.T.: -0.018 min
Response: 1764093
Conc: 19.80 ng/ml



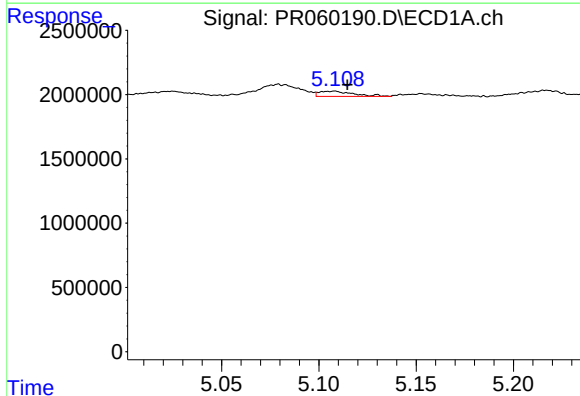
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: -0.012 min
Response: 1057589
Conc: 17.15 ng/ml



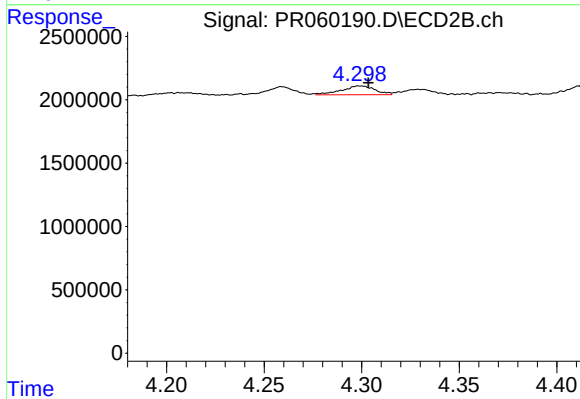
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 246571
Conc: 5.51 ng/ml



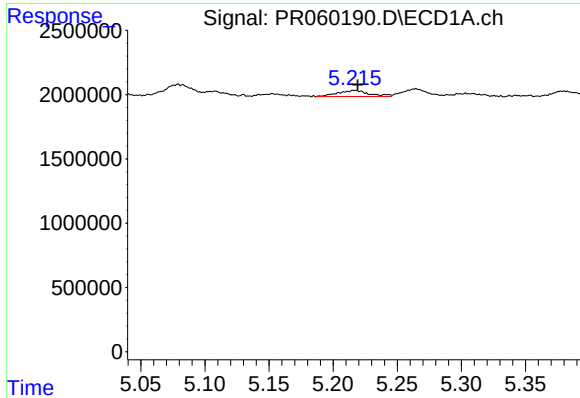
#14 AR-1232-4

R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 499589
Conc: 16.20 ng/ml



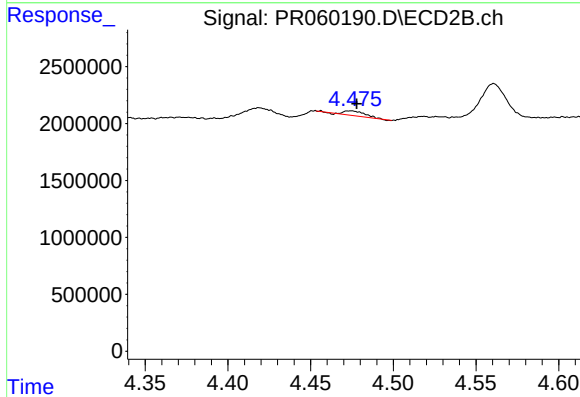
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 829044
Conc: 20.05 ng/ml



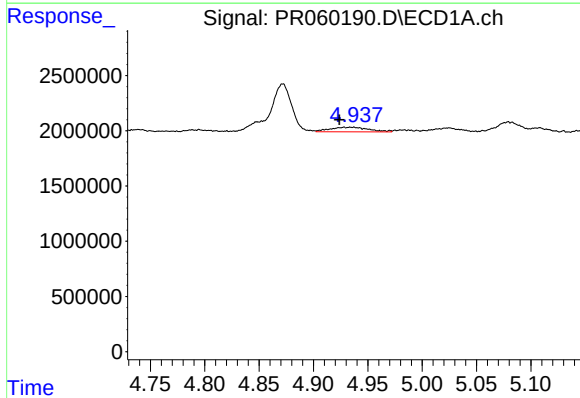
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 808921
Conc: 34.74 ng/ml



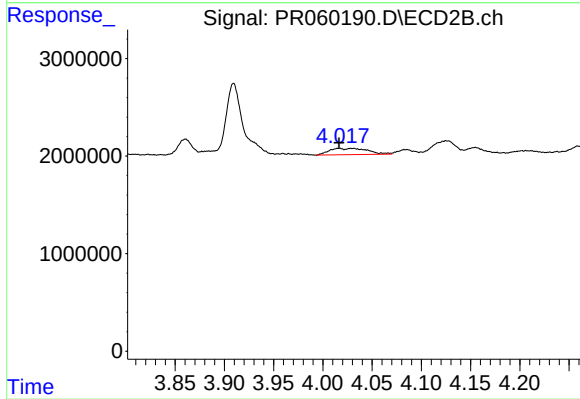
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 360836
Conc: 7.77 ng/ml



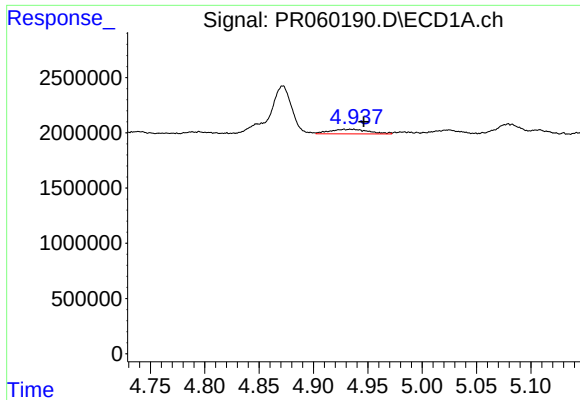
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.011 min
Response: 1057589
Conc: 13.46 ng/ml



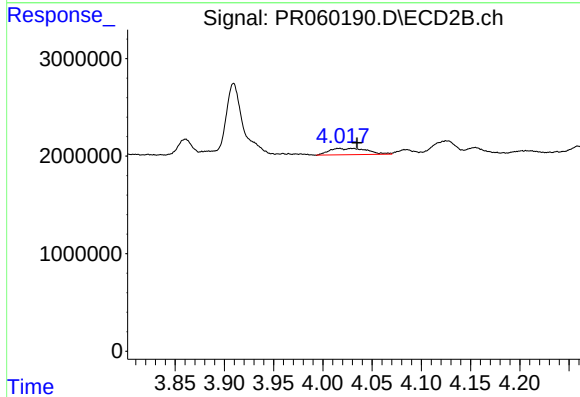
#16 AR-1242-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1764093
Conc: 15.46 ng/ml



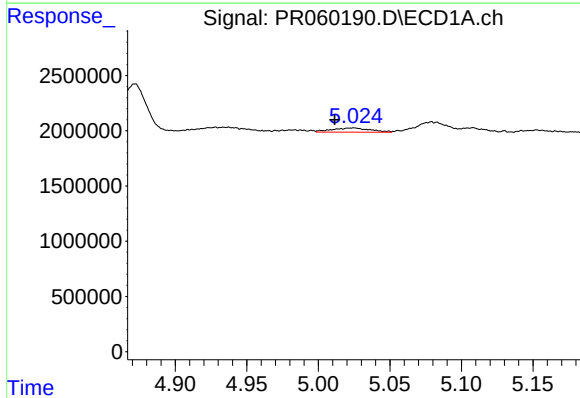
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 1057589
Conc: 9.43 ng/ml



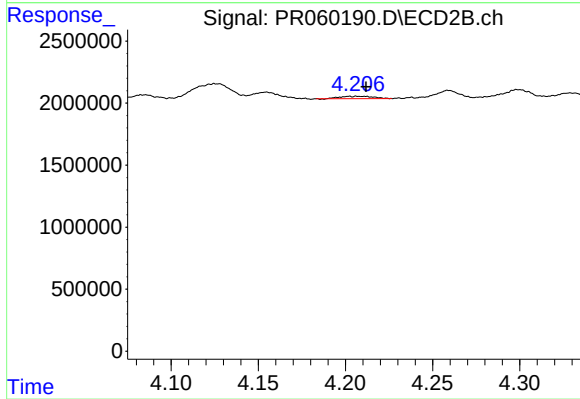
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.018 min
Response: 1764093
Conc: 10.54 ng/ml



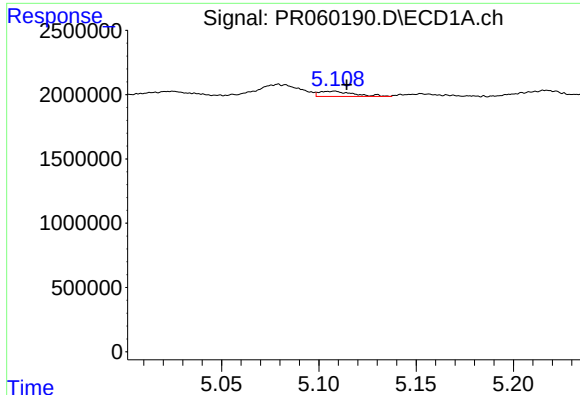
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.013 min
Response: 692225
Conc: 9.53 ng/ml



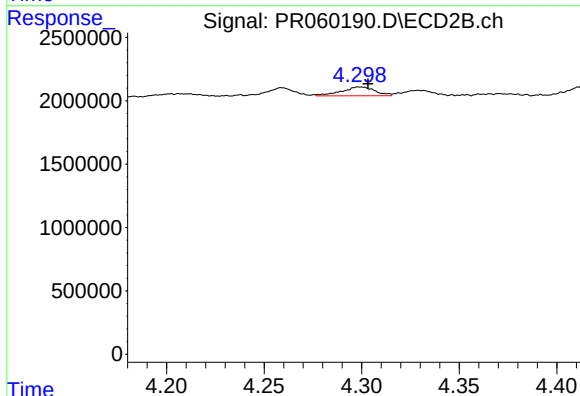
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 246571
Conc: 2.85 ng/ml



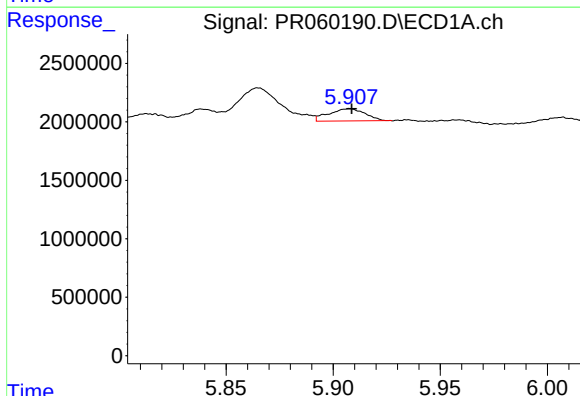
#19 AR-1242-4

R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 499589
Conc: 8.68 ng/ml



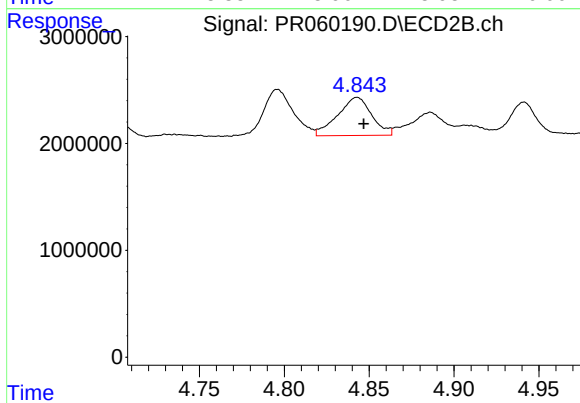
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 829044
Conc: 9.67 ng/ml



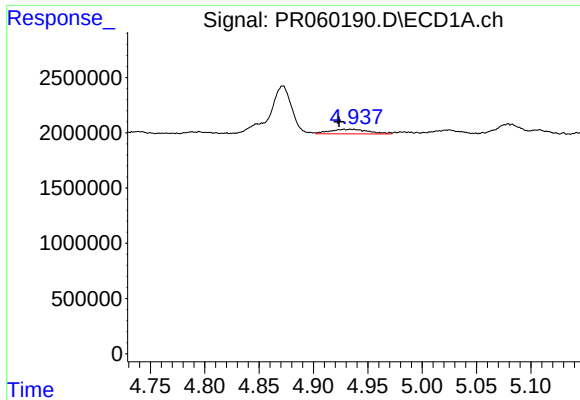
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 1244378
Conc: 23.03 ng/ml



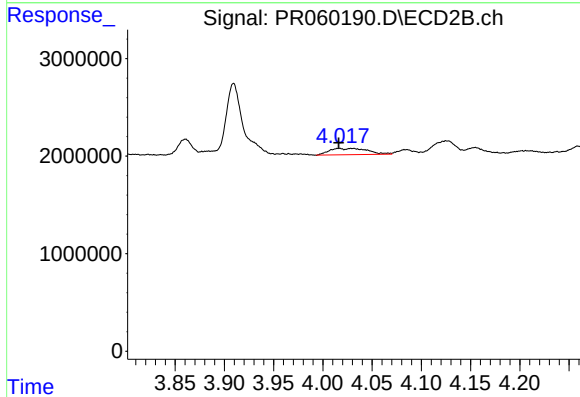
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 4984926
Conc: 48.27 ng/ml



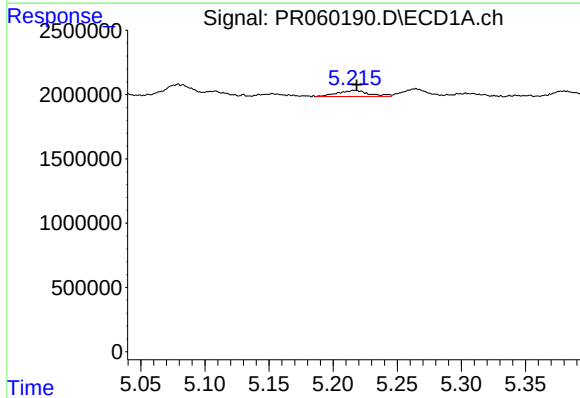
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.011 min
Response: 1057589
Conc: 17.45 ng/ml



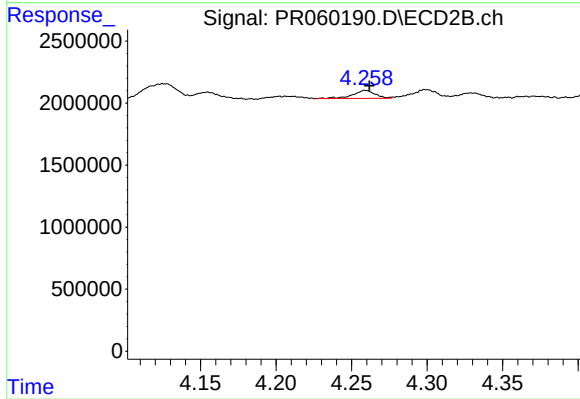
#21 AR-1248-1

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1764093
Conc: 20.27 ng/ml



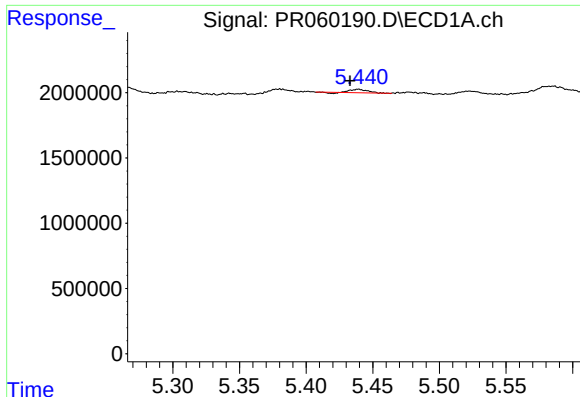
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 808921
Conc: 9.96 ng/ml



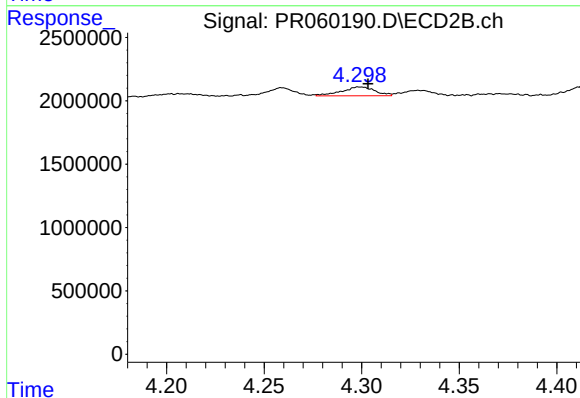
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 665006
Conc: 5.15 ng/ml



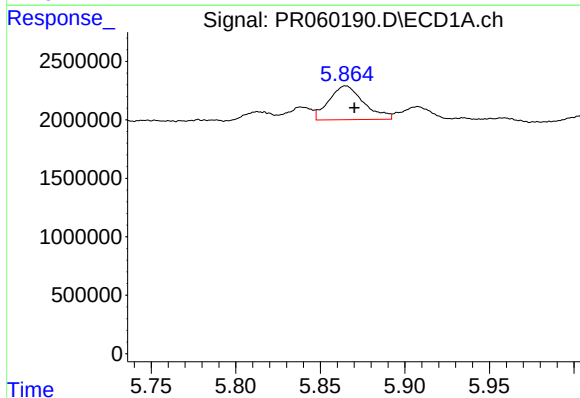
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: 0.006 min
Response: 220945
Conc: 2.35 ng/ml



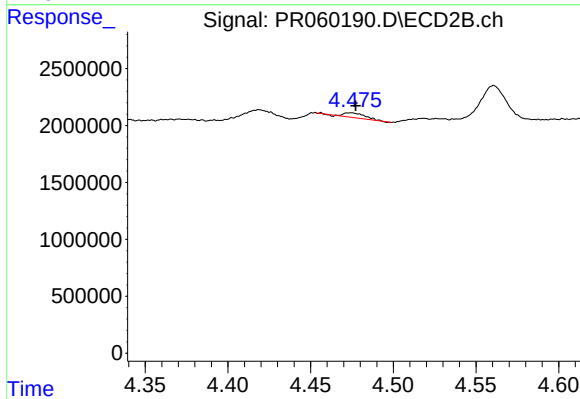
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 829044
Conc: 6.38 ng/ml



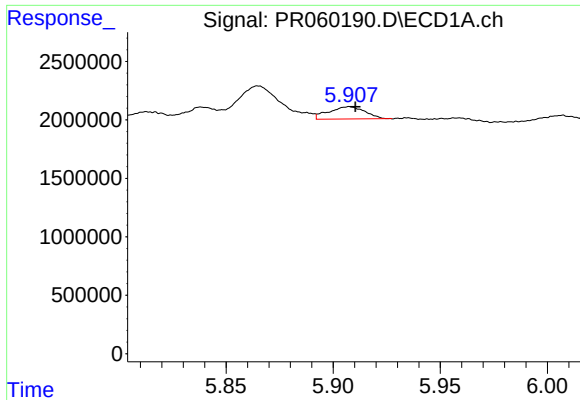
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.005 min
Response: 4148238
Conc: 43.16 ng/ml



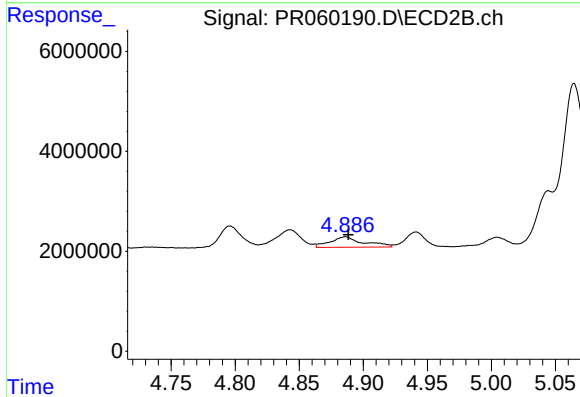
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 360836
Conc: 2.29 ng/ml



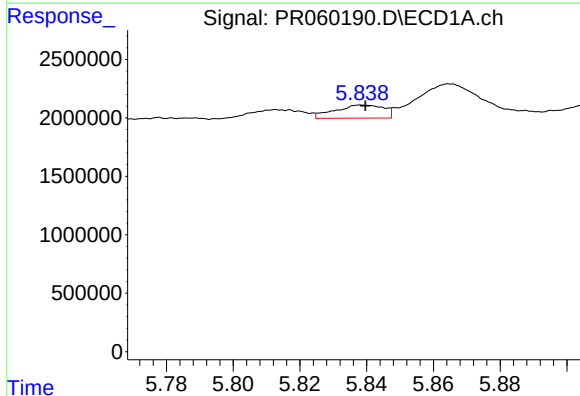
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 1244378
Conc: 13.41 ng/ml



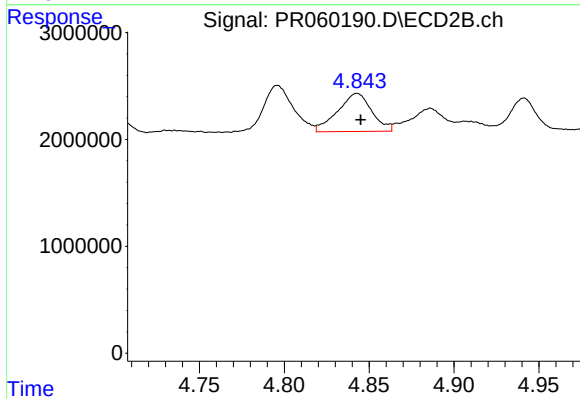
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 3834842
Conc: 26.91 ng/ml



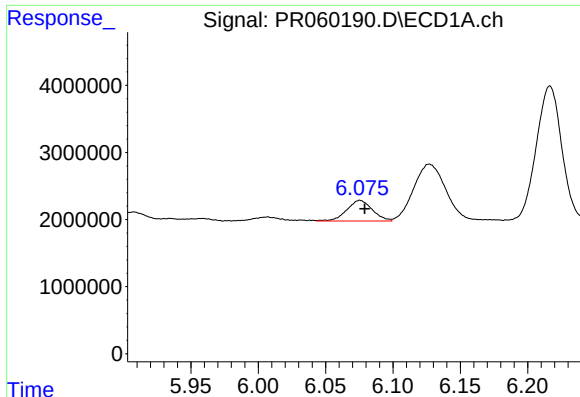
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 1134415
Conc: 11.32 ng/ml



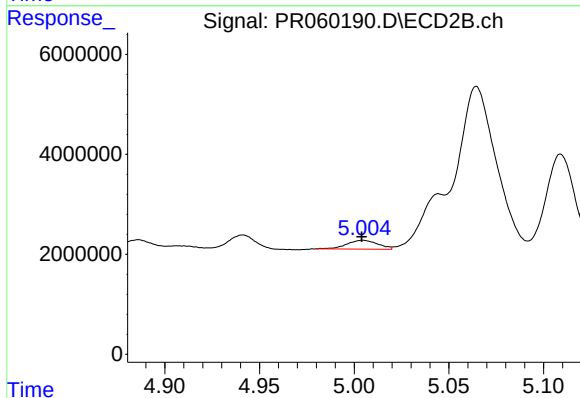
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 4984926
Conc: 21.44 ng/ml



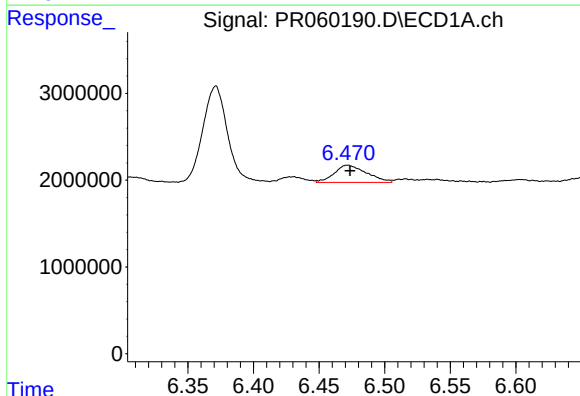
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 4059343
Conc: 26.74 ng/ml



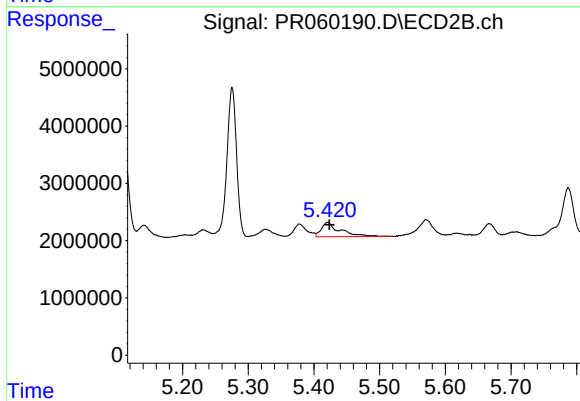
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 2032857
Conc: 10.12 ng/ml



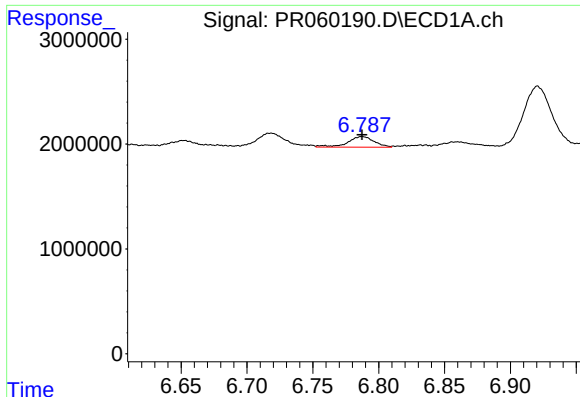
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 3420688
Conc: 22.01 ng/ml



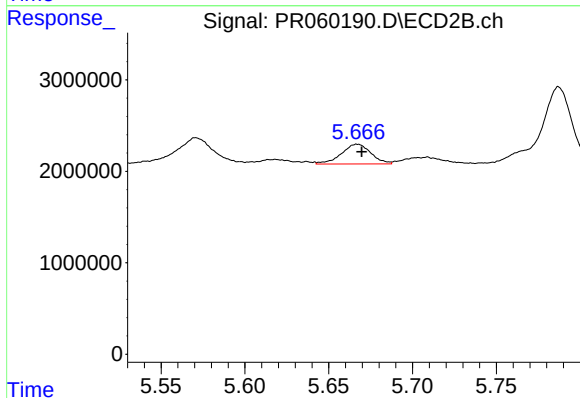
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 4971820
Conc: 15.52 ng/ml



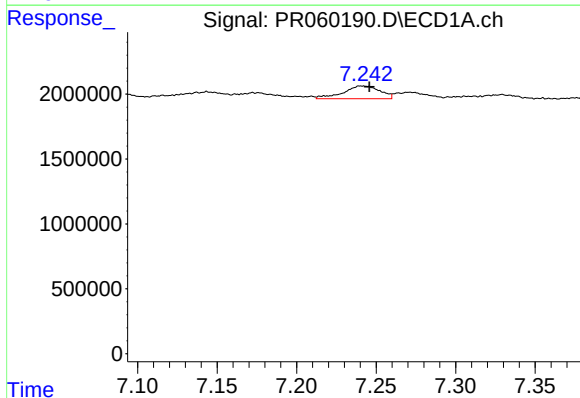
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 1431434
Conc: 12.99 ng/ml



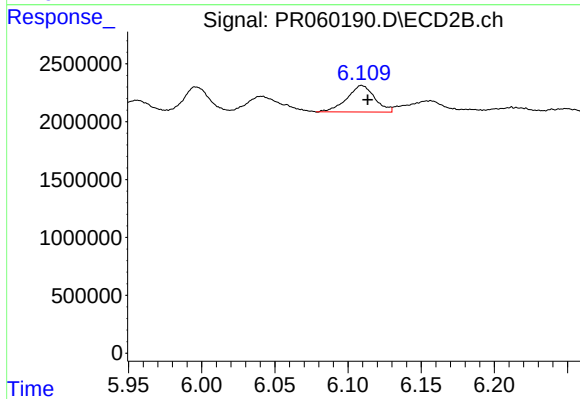
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 2653134
Conc: 14.79 ng/ml



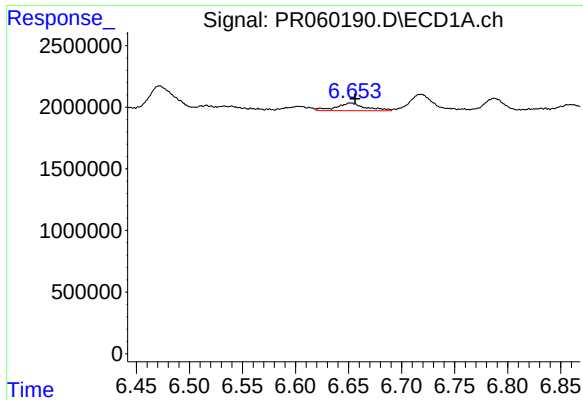
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 1583384
Conc: 12.91 ng/ml



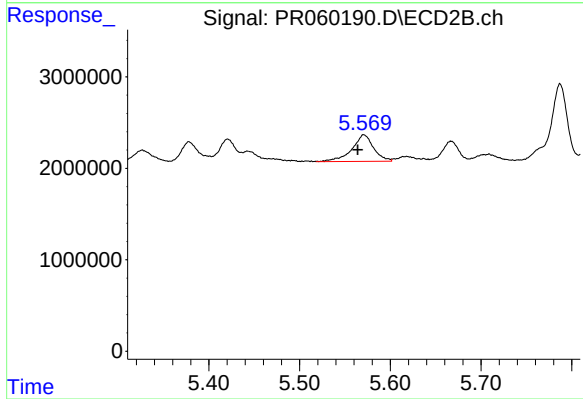
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 3025554
Conc: 10.94 ng/ml



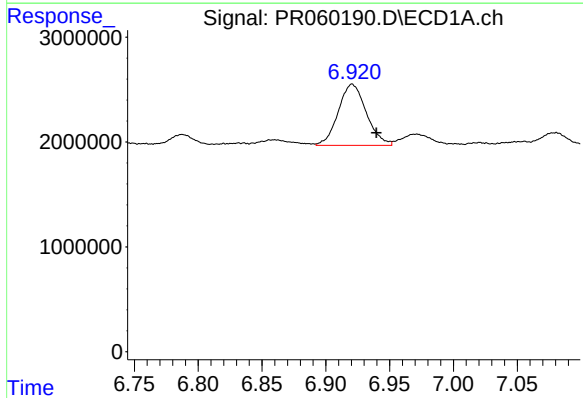
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 1204792
Conc: 9.79 ng/ml



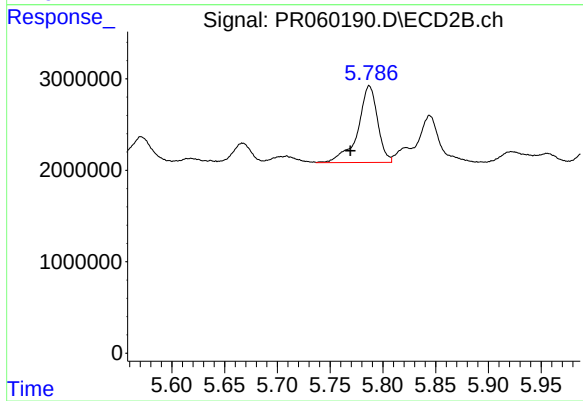
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 4821569
Conc: 21.08 ng/ml



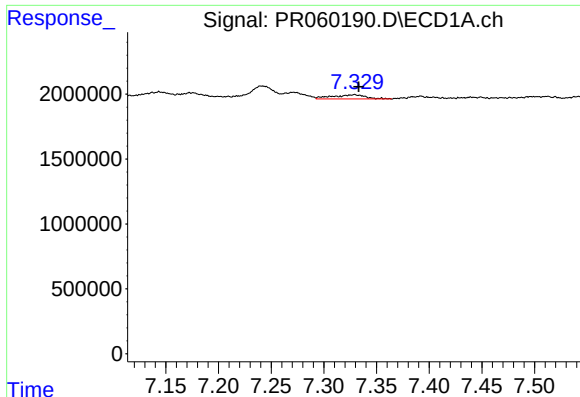
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 8924331
Conc: 63.52 ng/ml



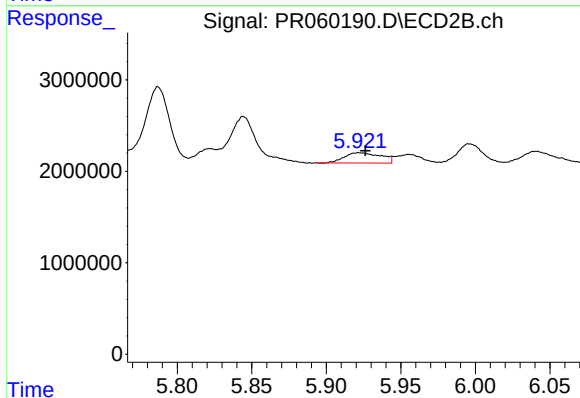
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 10907081
Conc: 40.55 ng/ml



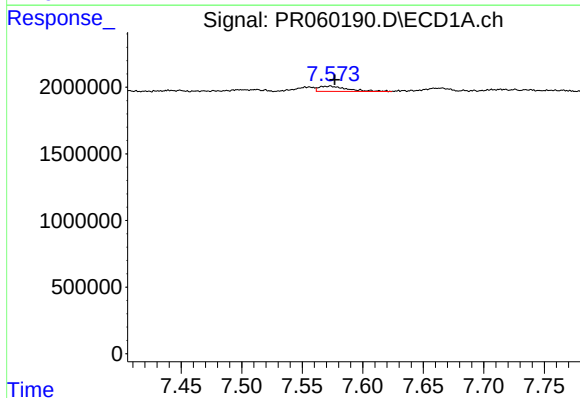
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 697763
Conc: 6.44 ng/ml



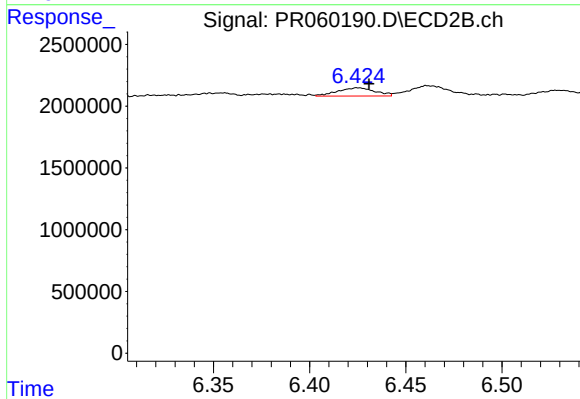
#33 AR-1260-3

R.T.: 5.923 min
Delta R.T.: -0.004 min
Response: 1927956
Conc: 7.61 ng/ml



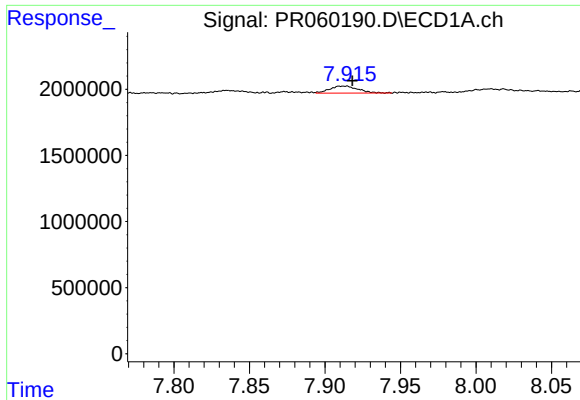
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 640955
Conc: 5.20 ng/ml



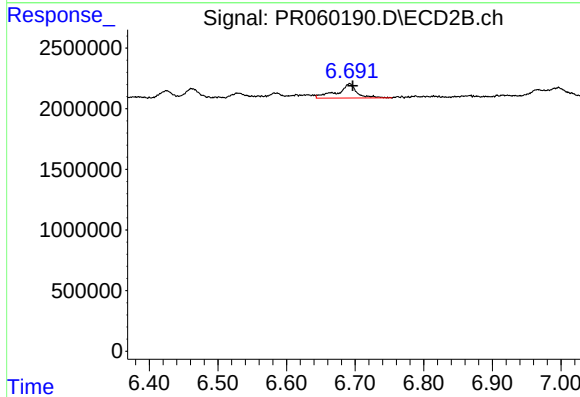
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 896957
Conc: 4.26 ng/ml



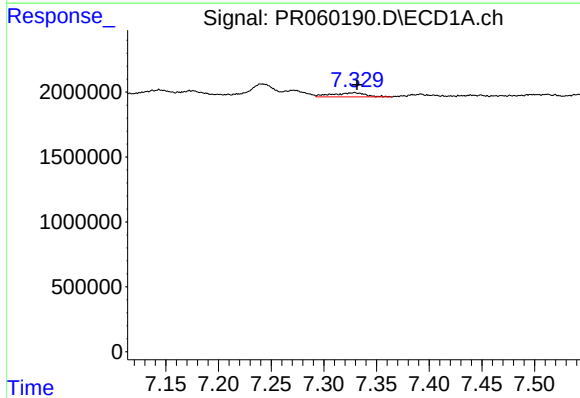
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 697242
Conc: 3.03 ng/ml



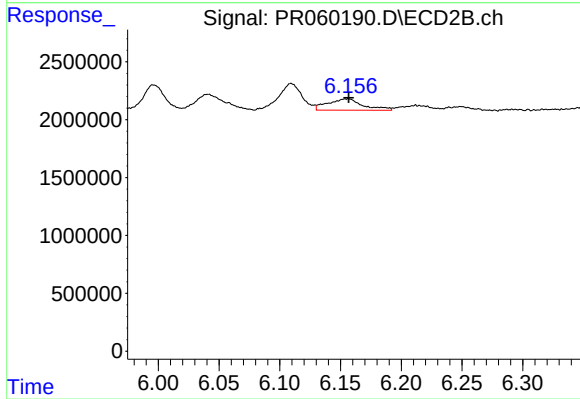
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 2329252
Conc: 4.90 ng/ml



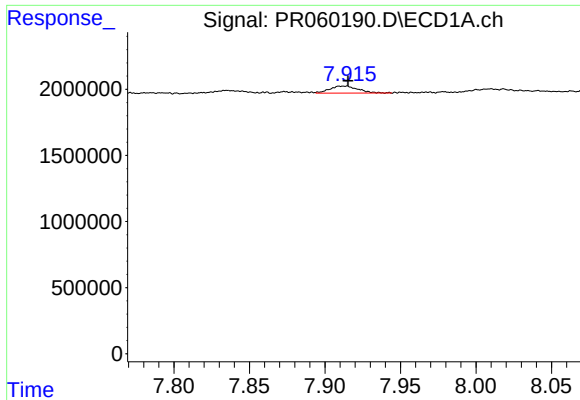
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 697763
Conc: 4.54 ng/ml



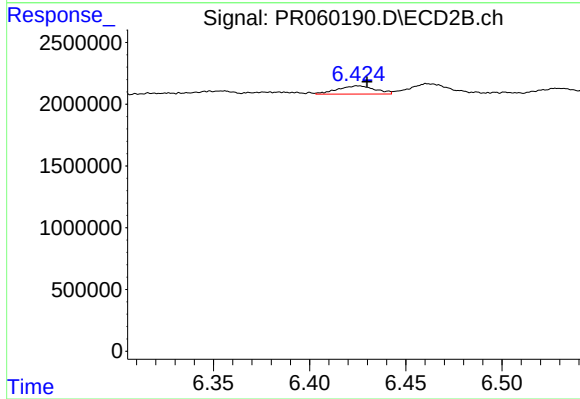
#36 AR-1262-1

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 1973278
Conc: 6.46 ng/ml



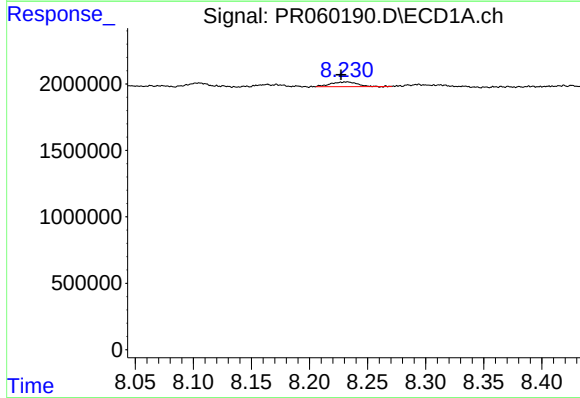
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 697242
Conc: 2.69 ng/ml



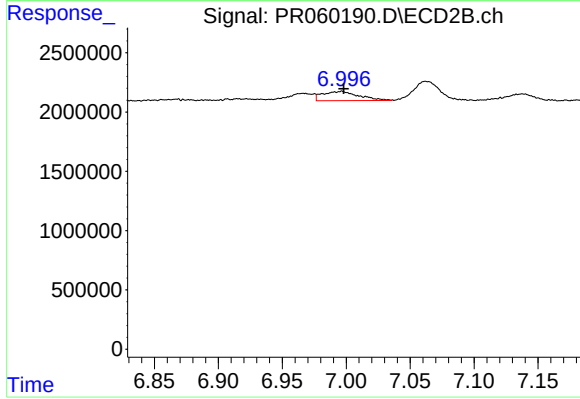
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 896957
Conc: 3.30 ng/ml



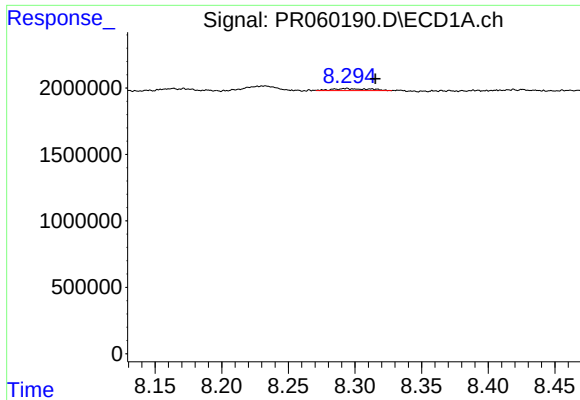
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 567936
Conc: 3.02 ng/ml



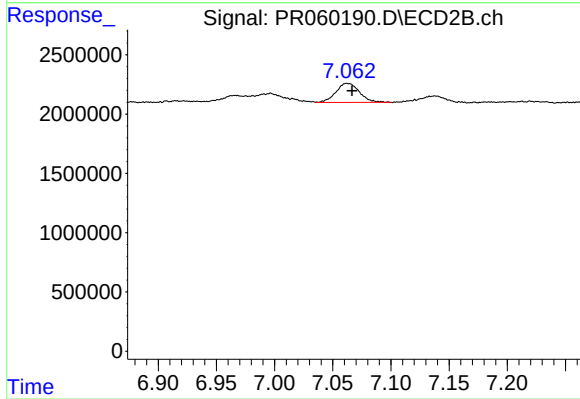
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 1545949
Conc: 7.54 ng/ml



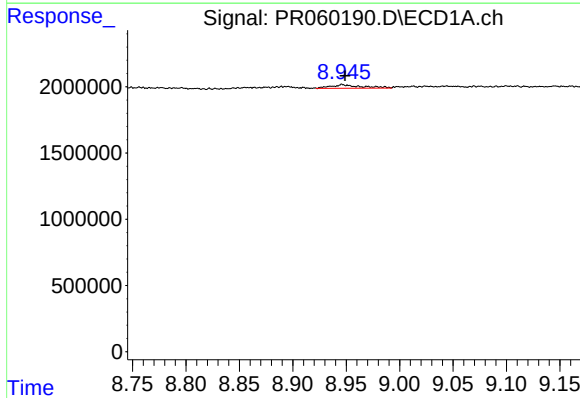
#39 AR-1262-4

R.T.: 8.294 min
Delta R.T.: -0.022 min
Response: 293891
Conc: 2.03 ng/ml



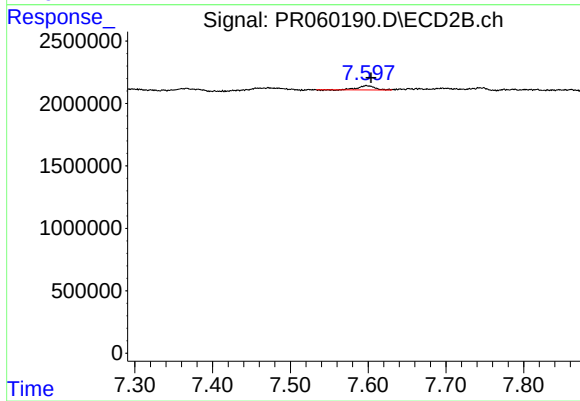
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 2273572
Conc: 5.93 ng/ml



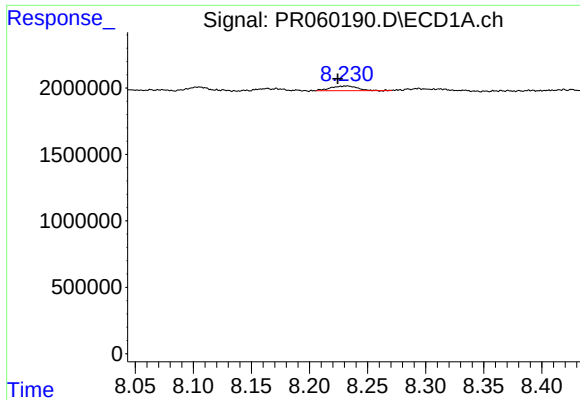
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 532251
Conc: 5.06 ng/ml



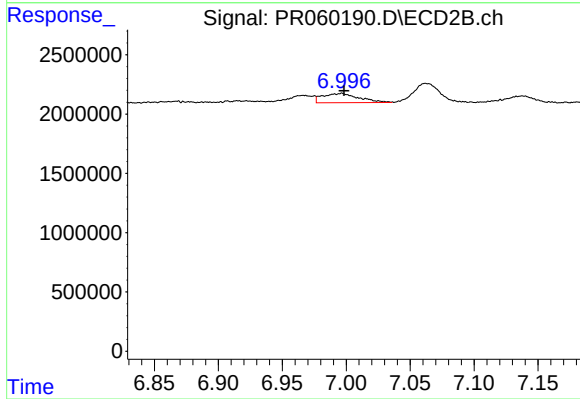
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 508367
Conc: 3.00 ng/ml



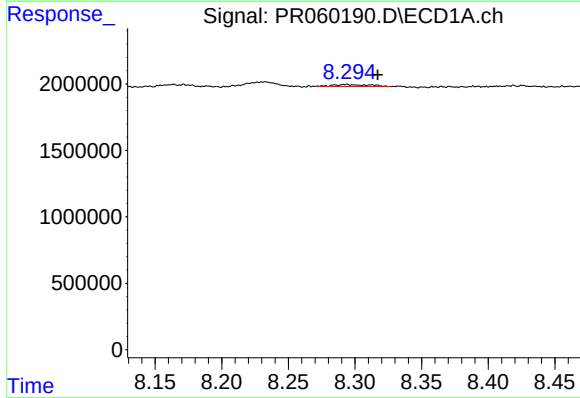
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.008 min
Response: 567936
Conc: 1.28 ng/ml



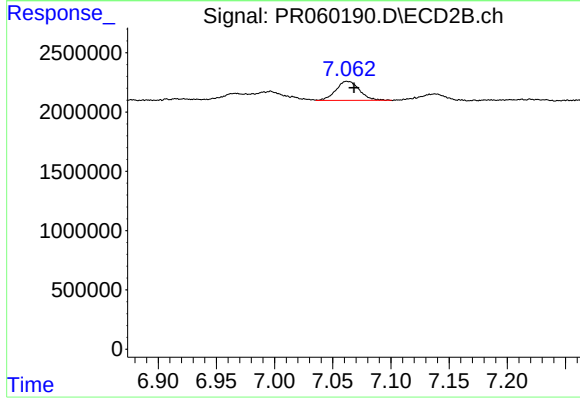
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 1545949
Conc: 1.76 ng/ml



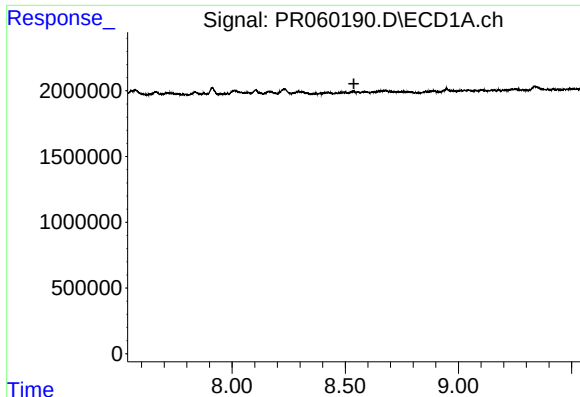
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: -0.024 min
Response: 293891
Conc: 0.73 ng/ml



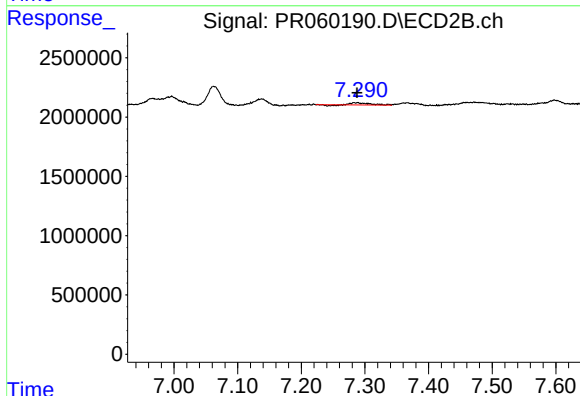
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 2273572
Conc: 2.88 ng/ml



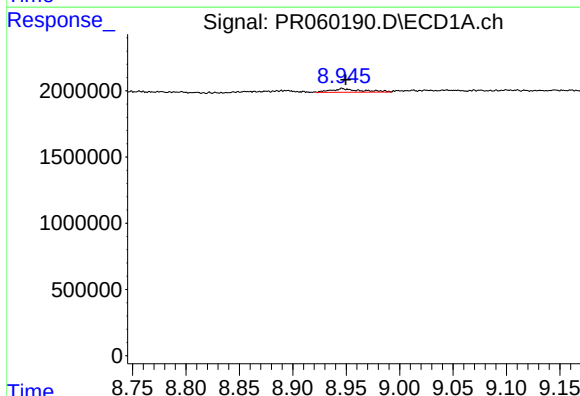
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.538 min
Response: 0
Conc: N.D.



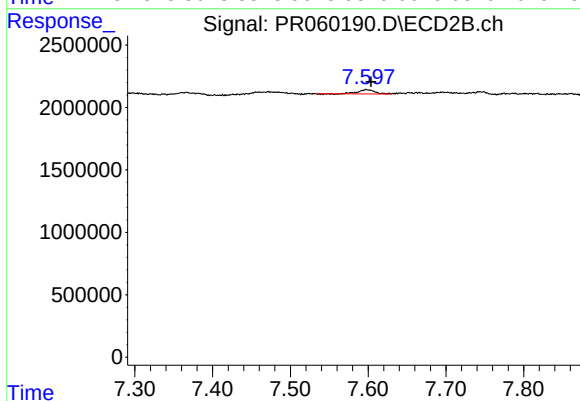
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 320783
Conc: 0.46 ng/ml



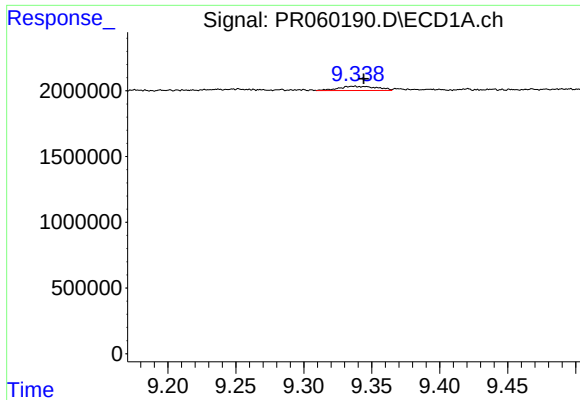
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 532251
Conc: 3.38 ng/ml



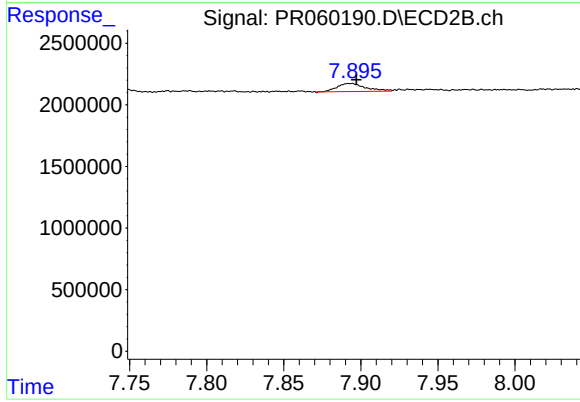
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.005 min
Response: 508367
Conc: 1.92 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.007 min
Response: 627125
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 837079
Conc: 0.40 ng/ml