

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 18:45
 Operator : YP\AJ
 Sample : 04480-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:04:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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...	3.668	2.883	142.3E6	80505239	21.923	23.549
2)	SA Decachlor...	9.668	8.177	83829108	68932097	22.637	23.065
Target Compounds							
3)	L1 AR-1016-1	4.932	4.008	1599015	88189	8.185	0.783 #
4)	L1 AR-1016-2	4.932	4.039	1599015	797202	5.675	4.692
5)	L1 AR-1016-3	5.007	4.219	885442	393146	5.270	4.523
6)	L1 AR-1016-4	0.000	4.248	0	114932	N.D.	1.699 #
7)	L1 AR-1016-5	0.000	4.477	0	321446	N.D.	3.712 #
8)	L2 AR-1221-1	0.000	3.134	0	283021	N.D.	7.643 #
9)	L2 AR-1221-2	3.984	3.186	2259793	1183848	48.144	45.910
10)	L2 AR-1221-3	4.068	3.278	679173	497126	4.209	5.188
11)	L3 AR-1232-1	4.068	3.278	679173	497126	5.007	6.238
12)	L3 AR-1232-2	4.639	4.039	545942	797202	8.621	10.654
13)	L3 AR-1232-3	4.932	4.219	1599015	393146	12.710	10.442
14)	L3 AR-1232-4	0.000	4.321	0	224856	N.D.	7.087 #
15)	L3 AR-1232-5	5.254f	4.477	546587	321446	12.636	8.915 #
16)	L4 AR-1242-1	4.932	4.008	1599015	88189	9.591	0.924 #
17)	L4 AR-1242-2	4.932	4.039	1599015	797202	6.701	5.583
18)	L4 AR-1242-3	5.007	4.219	885442	393146	6.236	5.367
19)	L4 AR-1242-4	0.000	4.283	0	495791	N.D.	7.249 #
20)	L4 AR-1242-5	5.892	4.844	1188724	506749	10.251	5.793 #
21)	L5 AR-1248-1	4.932	4.008	1599015	88189	12.367	1.181 #
22)	L5 AR-1248-2	5.254f	4.248	546587	114932	3.223	1.077 #
23)	L5 AR-1248-3	0.000	4.283	0	495791	N.D.	4.662 #
24)	L5 AR-1248-4	5.834	4.477	1130483	321446	5.189	2.474 #
25)	L5 AR-1248-5	5.892	4.874	1188724	1774501	5.650	13.805 #
26)	L6 AR-1254-1	5.834	4.844	1130483	506749	5.152	2.567 #
27)	L6 AR-1254-2	6.071	4.994	455703	1000957	1.375	5.922 #
28)	L6 AR-1254-3	6.449	5.443	1368945	574925	4.064	2.118 #
29)	L6 AR-1254-4	6.804	5.687	571437	278387	2.466	1.659 #
30)	L6 AR-1254-5	7.239	6.151	1270919	428202	5.204	1.841 #
31)	L7 AR-1260-1	6.647	5.573	88249	411966	0.367	2.322 #
32)	L7 AR-1260-2	6.891f	5.792	1744800	241100	6.361	1.133 #
34)	L7 AR-1260-4	7.576	6.470	880009	93824	4.025	0.573 #
35)	L7 AR-1260-5	7.903	6.679f	318306	317956	0.736	0.803
36)	L8 AR-1262-1	0.000	6.173	0	151651	N.D.	0.600 #
37)	L8 AR-1262-2	7.903	6.679f	318306	317956	0.621	0.693
38)	L8 AR-1262-3	8.246	7.042	687288	991420	2.058	5.572 #
39)	L8 AR-1262-4	8.318	7.081	405762	388210	1.630	1.154 #
40)	L8 AR-1262-5	8.944	7.632	1068252	246661	5.984	1.635 #
41)	L9 AR-1268-1	8.246	7.042	687288	991420	1.145	1.837 #
42)	L9 AR-1268-2	8.318	7.081	405762	388210	0.747	0.791

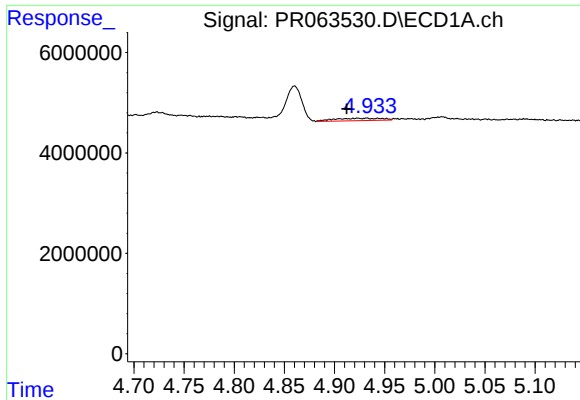
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 18:45
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:04:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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

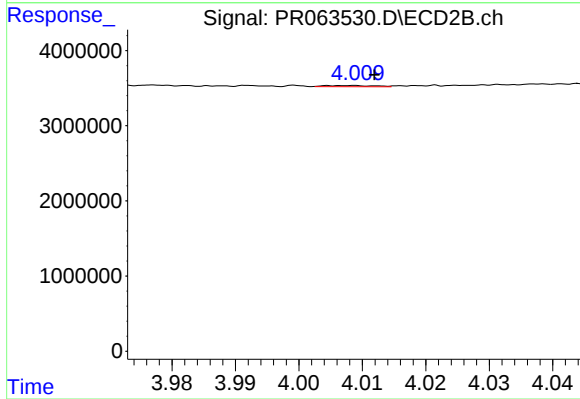
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.529	7.313	355823	24502	0.760	0.059 #
44) L9	AR-1268-4	8.944	7.632	1068252	246661	5.338	1.456 #
45) L9	AR-1268-5	9.347	7.936	564138	542792	0.367	0.404

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



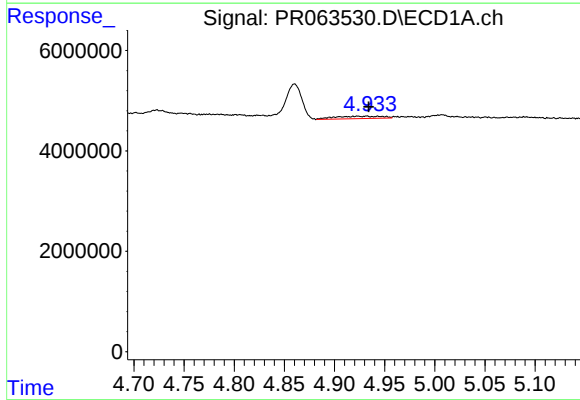
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.020 min
Response: 1599015
Conc: 8.18 ng/ml



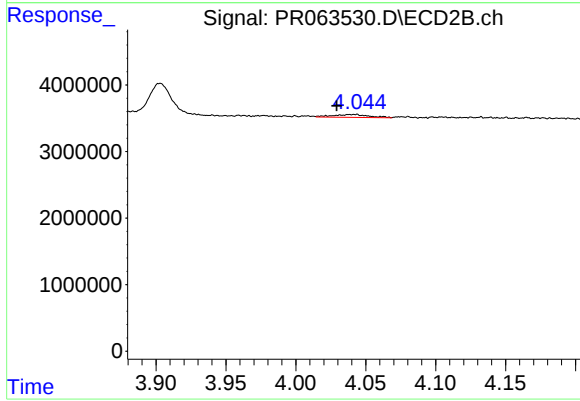
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.004 min
Response: 88189
Conc: 0.78 ng/ml



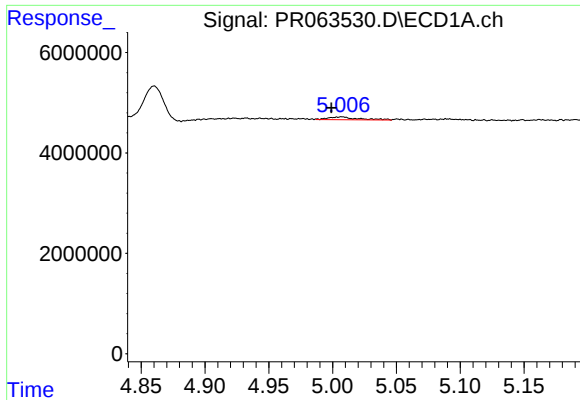
#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 1599015
Conc: 5.68 ng/ml



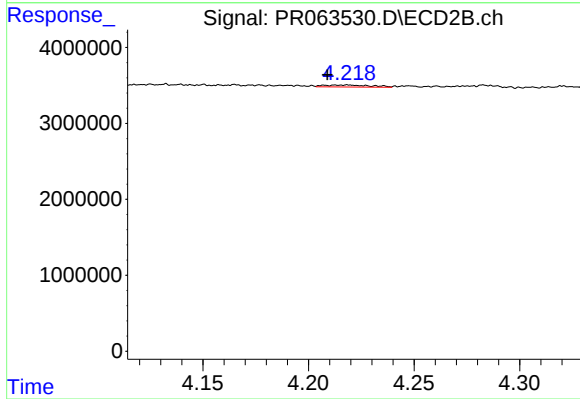
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.010 min
Response: 797202
Conc: 4.69 ng/ml



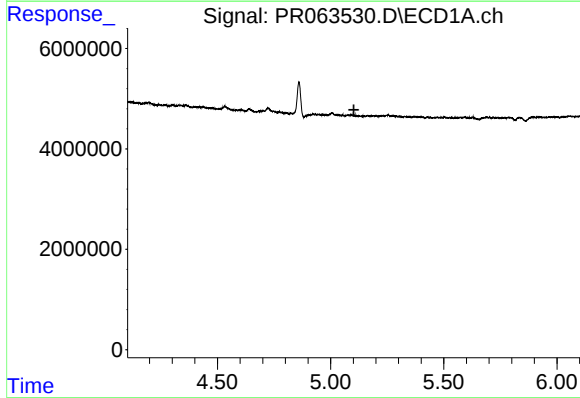
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 885442
Conc: 5.27 ng/ml



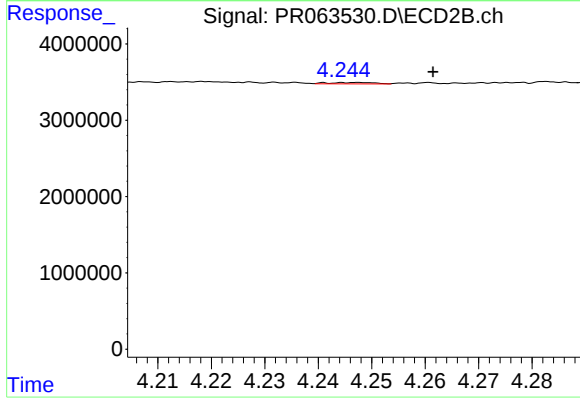
#5 AR-1016-3

R.T.: 4.219 min
Delta R.T.: 0.010 min
Response: 393146
Conc: 4.52 ng/ml



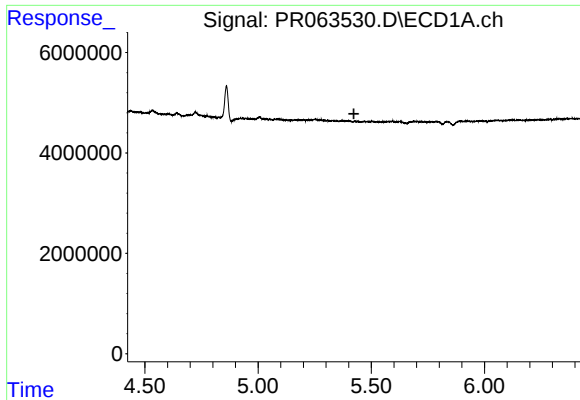
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.



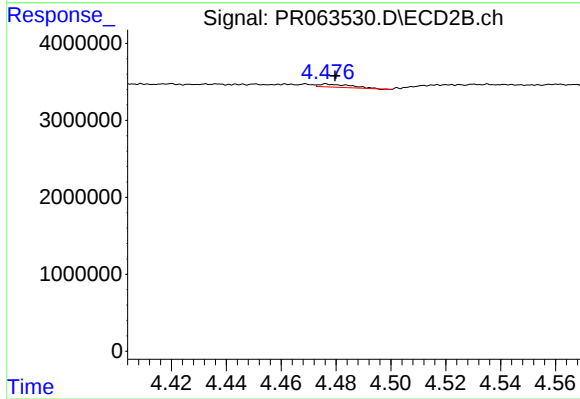
#6 AR-1016-4

R.T.: 4.248 min
Delta R.T.: -0.014 min
Response: 114932
Conc: 1.70 ng/ml



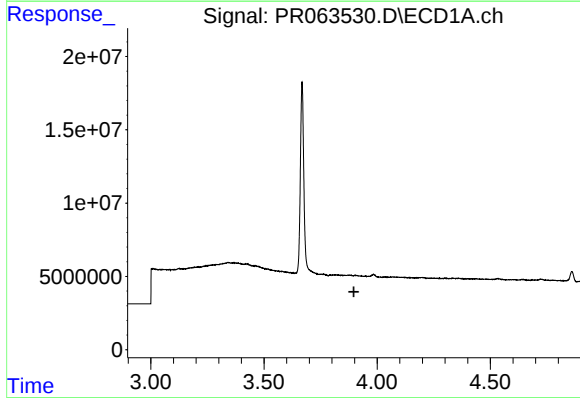
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



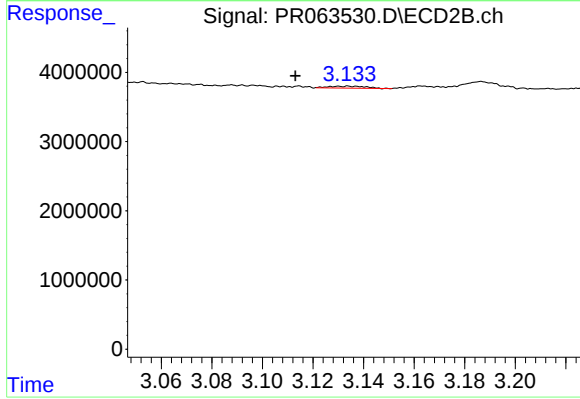
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 321446
Conc: 3.71 ng/ml



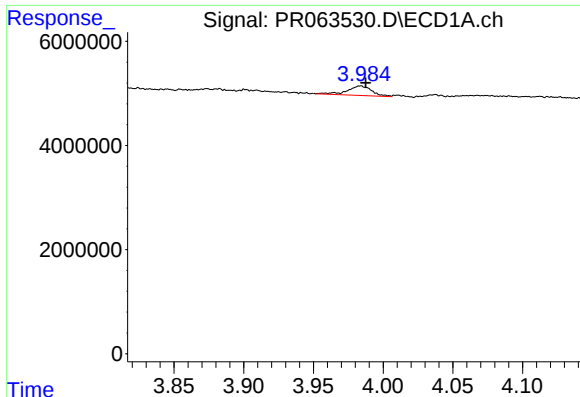
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



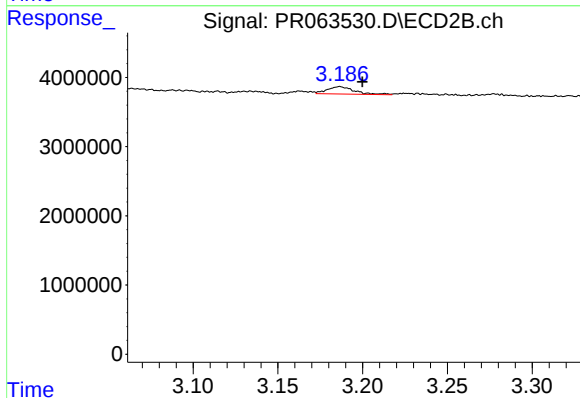
#8 AR-1221-1

R.T.: 3.134 min
Delta R.T.: 0.021 min
Response: 283021
Conc: 7.64 ng/ml



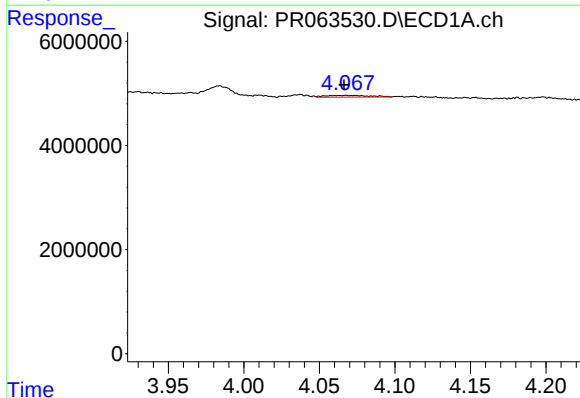
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.004 min
Response: 2259793
Conc: 48.14 ng/ml



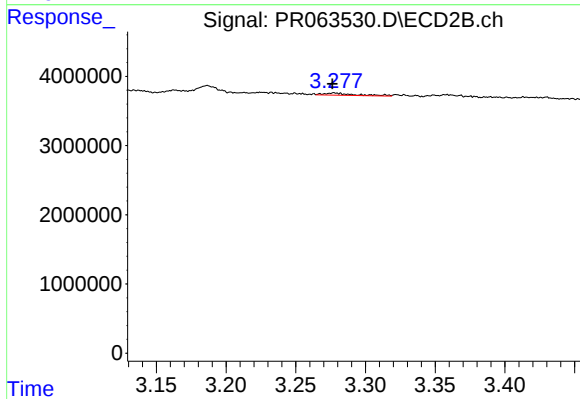
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.014 min
Response: 1183848
Conc: 45.91 ng/ml



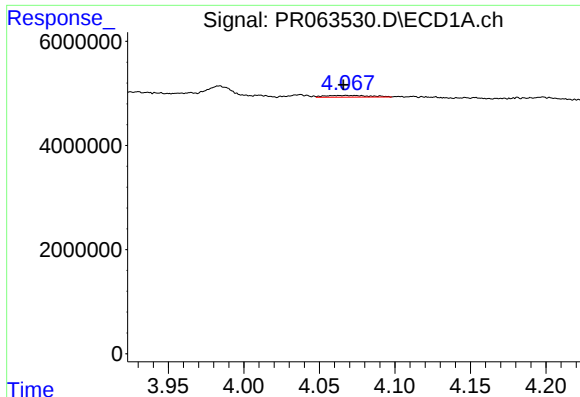
#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: 0.001 min
Response: 679173
Conc: 4.21 ng/ml



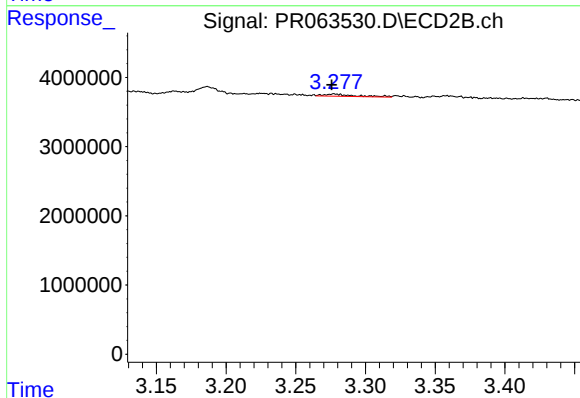
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.001 min
Response: 497126
Conc: 5.19 ng/ml



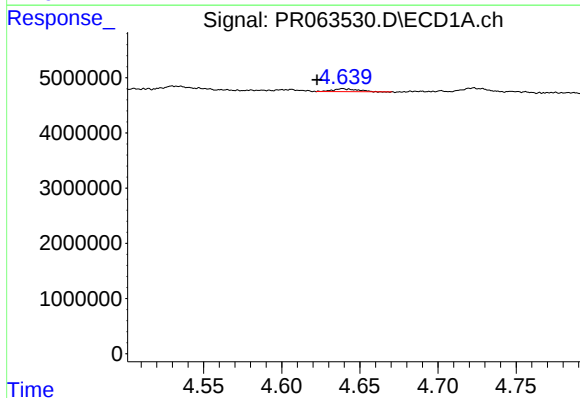
#11 AR-1232-1

R.T.: 4.068 min
Delta R.T.: 0.002 min
Response: 679173
Conc: 5.01 ng/ml



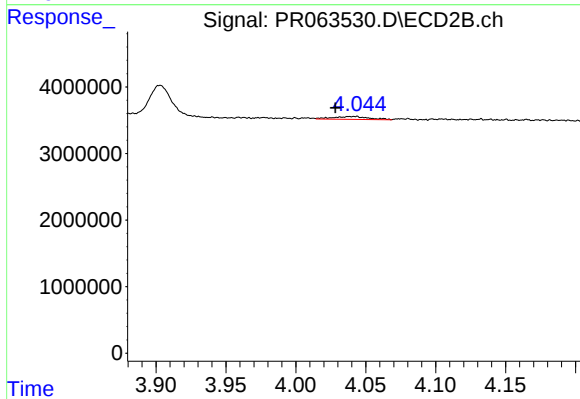
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 497126
Conc: 6.24 ng/ml



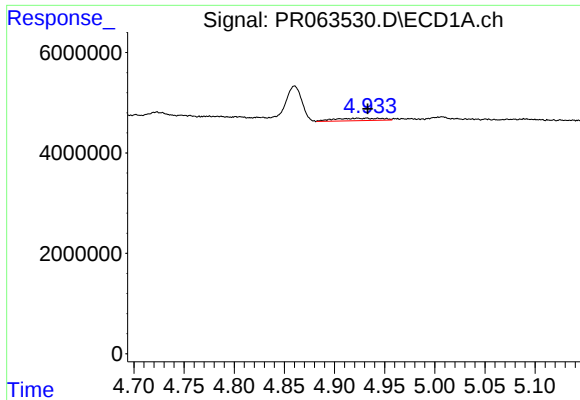
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: 0.016 min
Response: 545942
Conc: 8.62 ng/ml



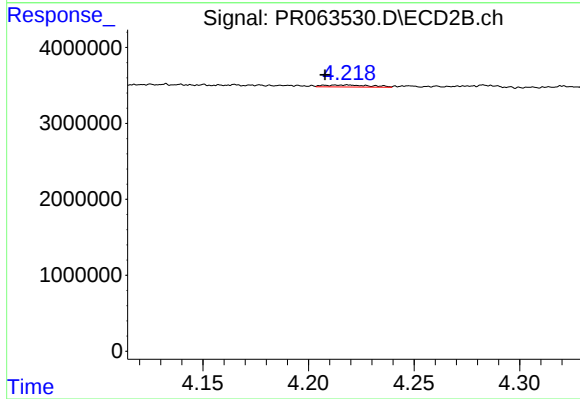
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.010 min
Response: 797202
Conc: 10.65 ng/ml



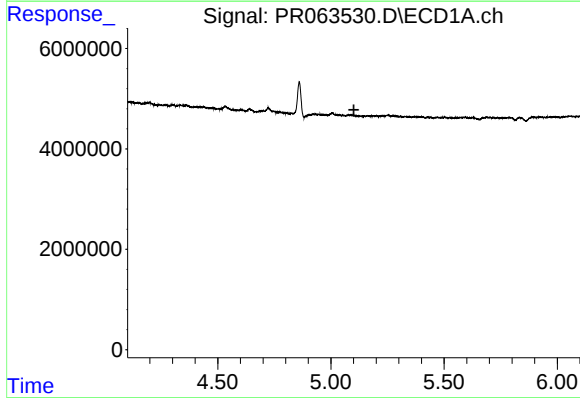
#13 AR-1232-3

R.T.: 4.932 min
Delta R.T.: -0.001 min
Response: 1599015
Conc: 12.71 ng/ml



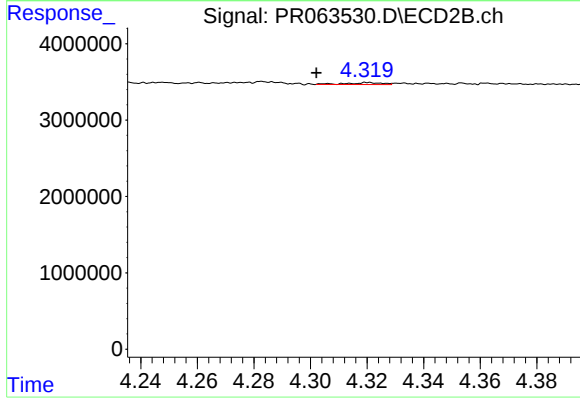
#13 AR-1232-3

R.T.: 4.219 min
Delta R.T.: 0.011 min
Response: 393146
Conc: 10.44 ng/ml



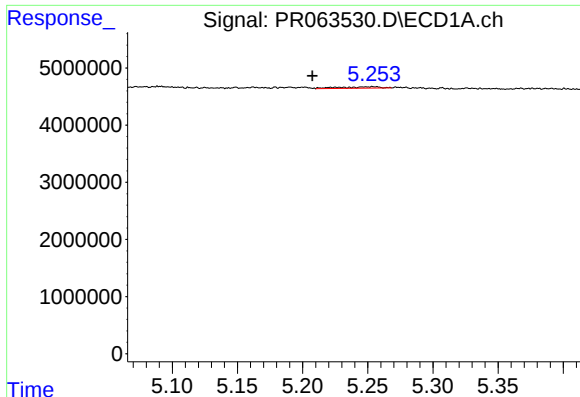
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



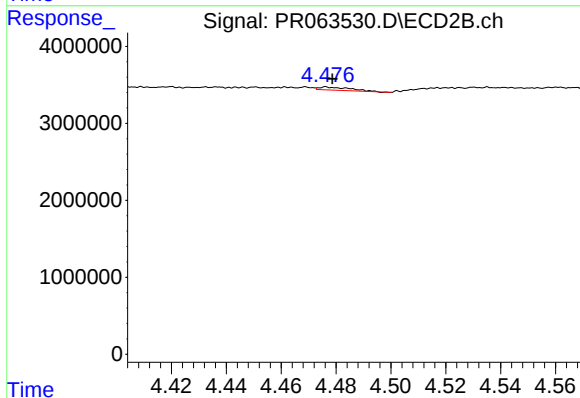
#14 AR-1232-4

R.T.: 4.321 min
Delta R.T.: 0.018 min
Response: 224856
Conc: 7.09 ng/ml



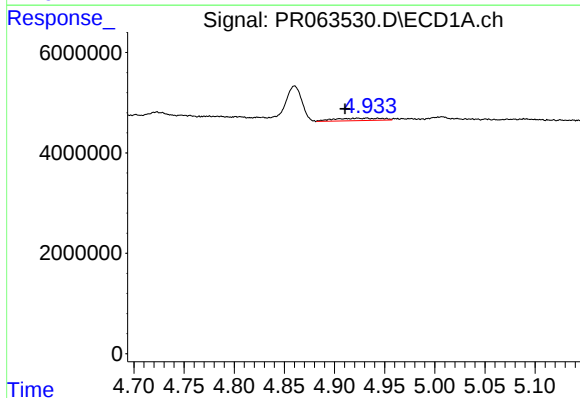
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: 0.047 min
Response: 546587
Conc: 12.64 ng/ml



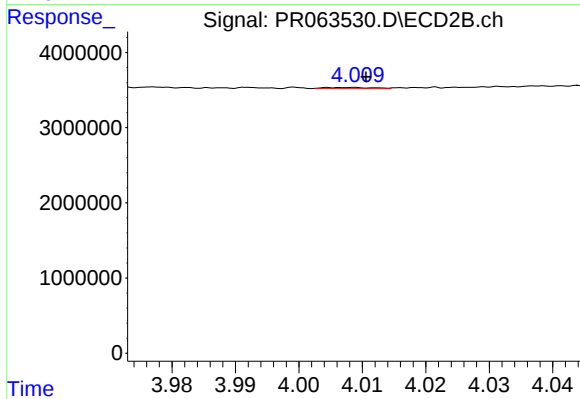
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.002 min
Response: 321446
Conc: 8.91 ng/ml



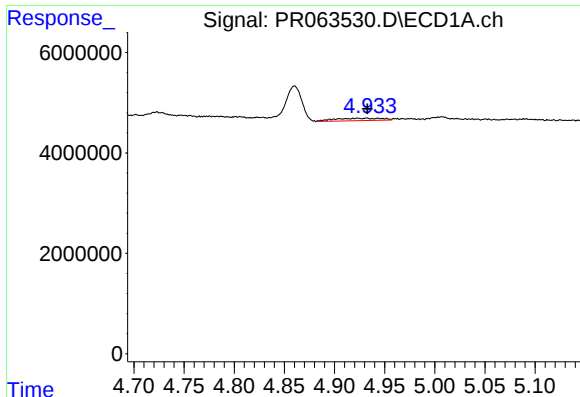
#16 AR-1242-1

R.T.: 4.932 min
Delta R.T.: 0.022 min
Response: 1599015
Conc: 9.59 ng/ml



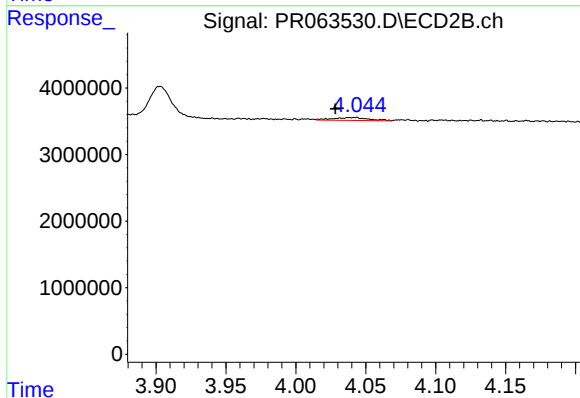
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 88189
Conc: 0.92 ng/ml



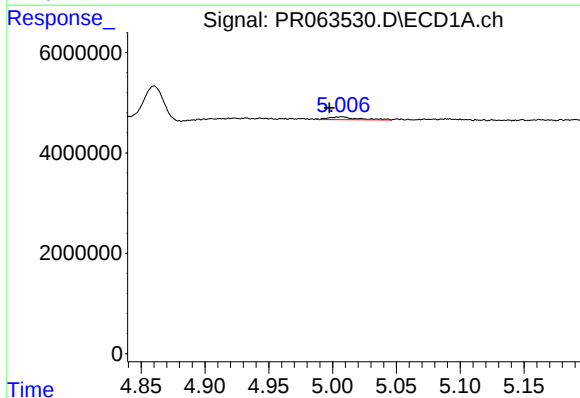
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1599015
Conc: 6.70 ng/ml



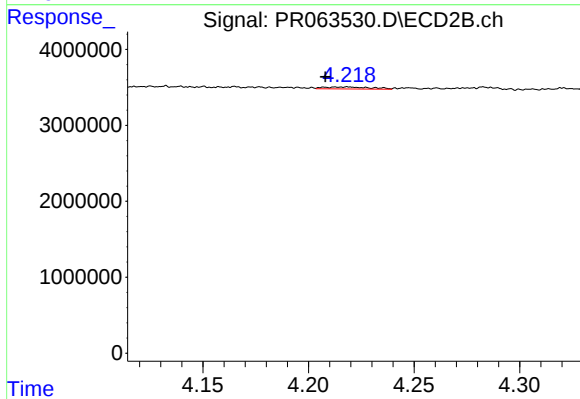
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.011 min
Response: 797202
Conc: 5.58 ng/ml



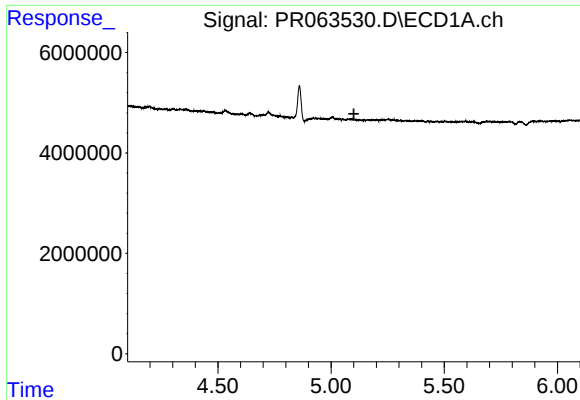
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: 0.010 min
Response: 885442
Conc: 6.24 ng/ml



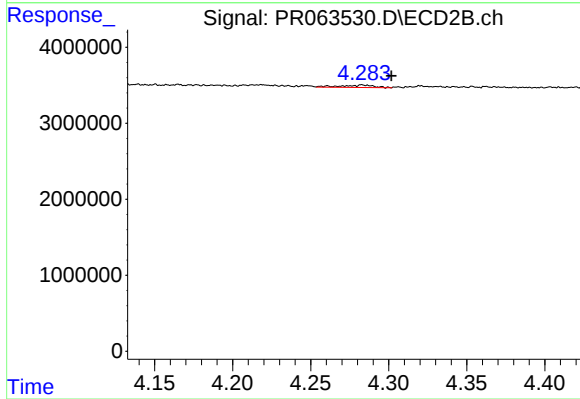
#18 AR-1242-3

R.T.: 4.219 min
Delta R.T.: 0.011 min
Response: 393146
Conc: 5.37 ng/ml



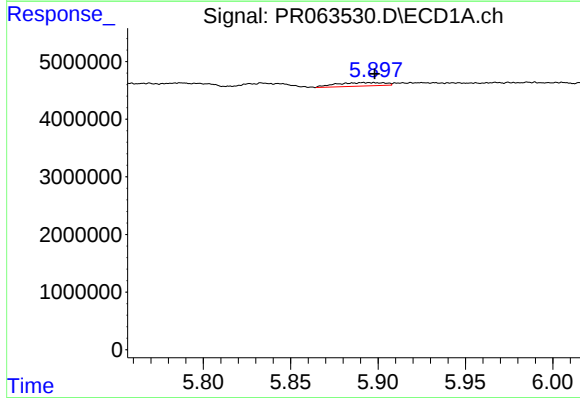
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.



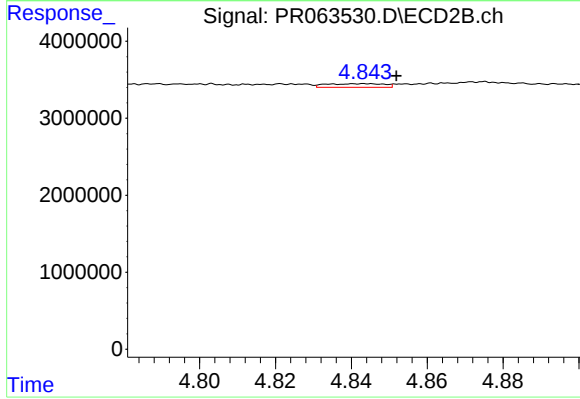
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.019 min
Response: 495791
Conc: 7.25 ng/ml



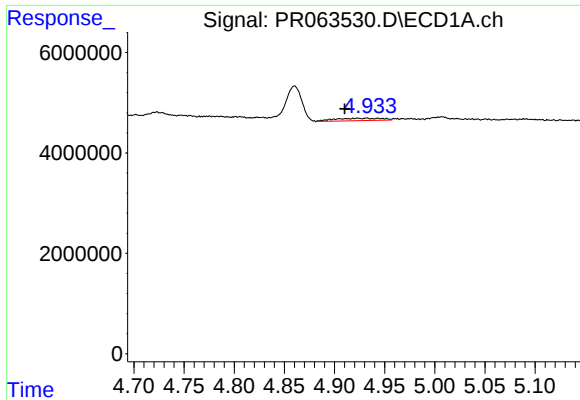
#20 AR-1242-5

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 1188724
Conc: 10.25 ng/ml



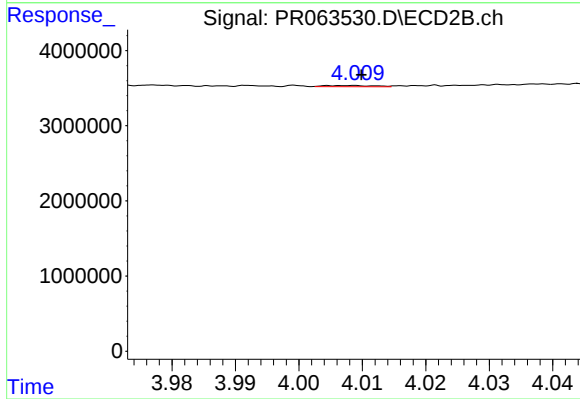
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.008 min
Response: 506749
Conc: 5.79 ng/ml



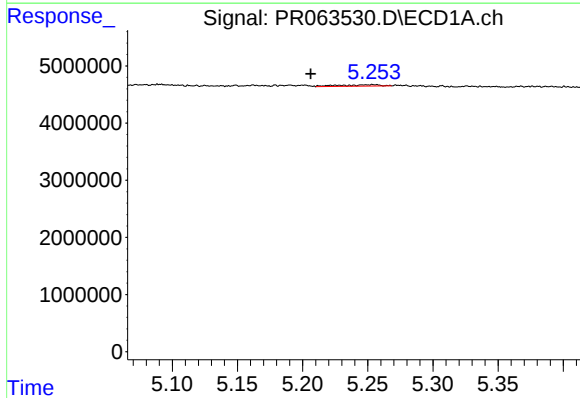
#21 AR-1248-1

R.T.: 4.932 min
Delta R.T.: 0.022 min
Response: 1599015
Conc: 12.37 ng/ml



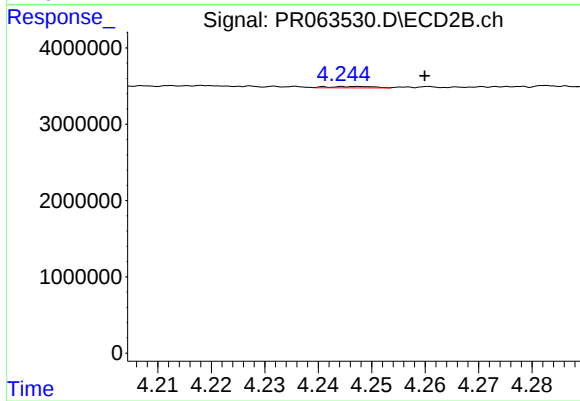
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 88189
Conc: 1.18 ng/ml



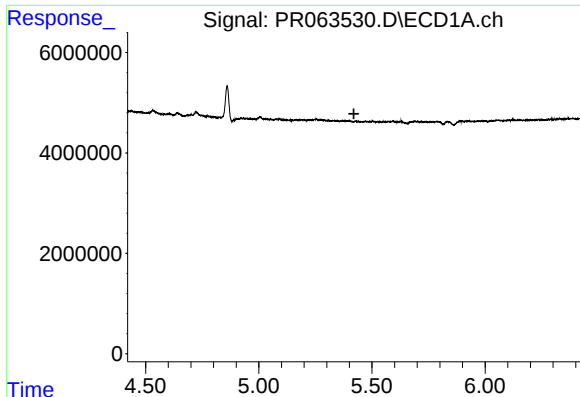
#22 AR-1248-2

R.T.: 5.254 min
Delta R.T.: 0.048 min
Response: 546587
Conc: 3.22 ng/ml



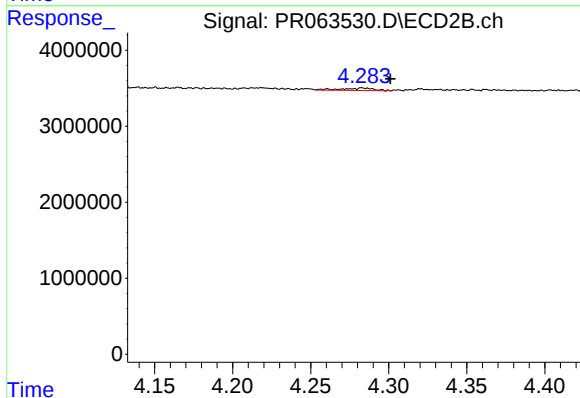
#22 AR-1248-2

R.T.: 4.248 min
Delta R.T.: -0.012 min
Response: 114932
Conc: 1.08 ng/ml



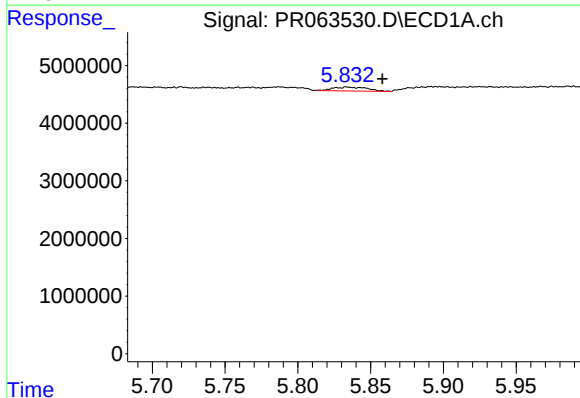
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



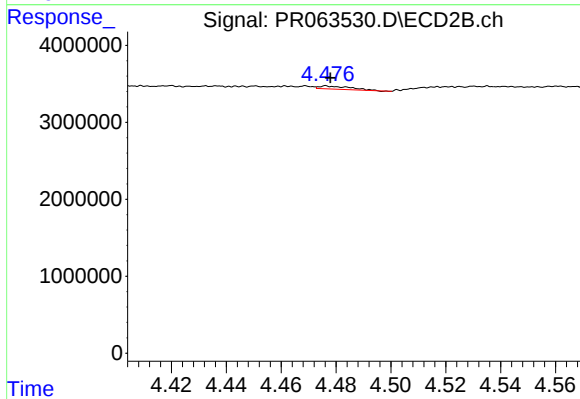
#23 AR-1248-3

R.T.: 4.283 min
Delta R.T.: -0.018 min
Response: 495791
Conc: 4.66 ng/ml



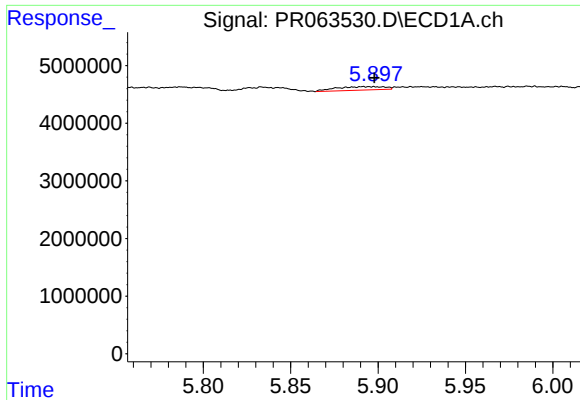
#24 AR-1248-4

R.T.: 5.834 min
Delta R.T.: -0.024 min
Response: 1130483
Conc: 5.19 ng/ml



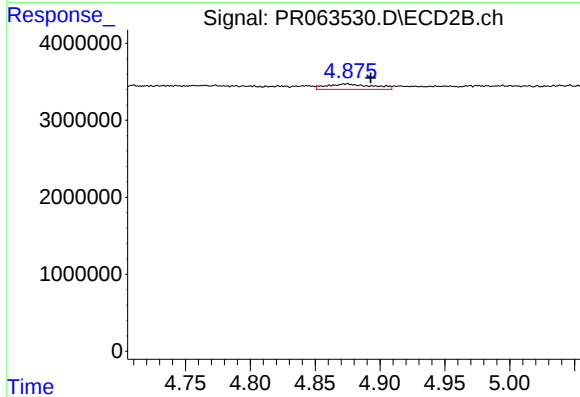
#24 AR-1248-4

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 321446
Conc: 2.47 ng/ml



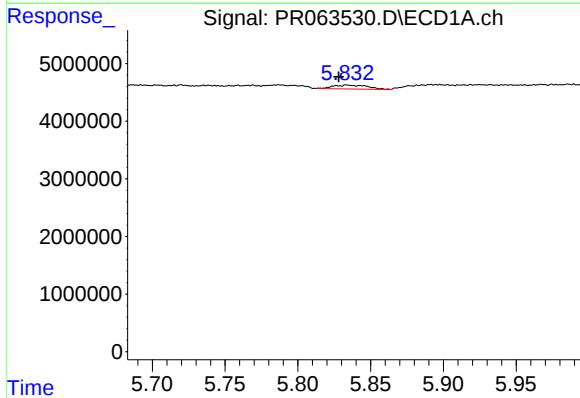
#25 AR-1248-5

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 1188724
Conc: 5.65 ng/ml



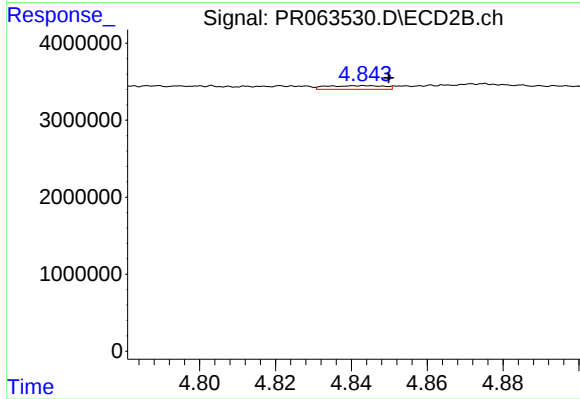
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: -0.018 min
Response: 1774501
Conc: 13.80 ng/ml



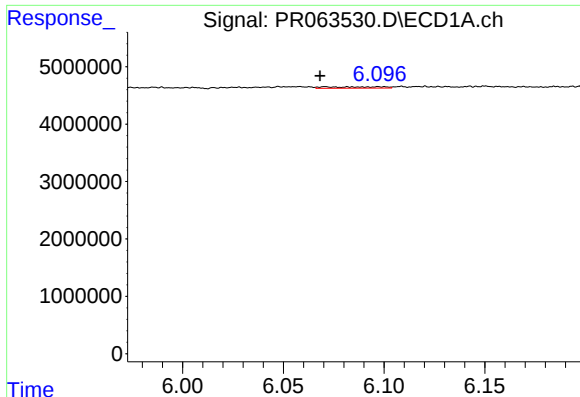
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: 0.006 min
Response: 1130483
Conc: 5.15 ng/ml



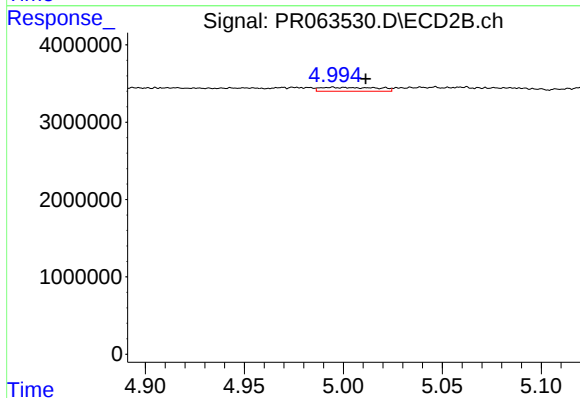
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: -0.006 min
Response: 506749
Conc: 2.57 ng/ml



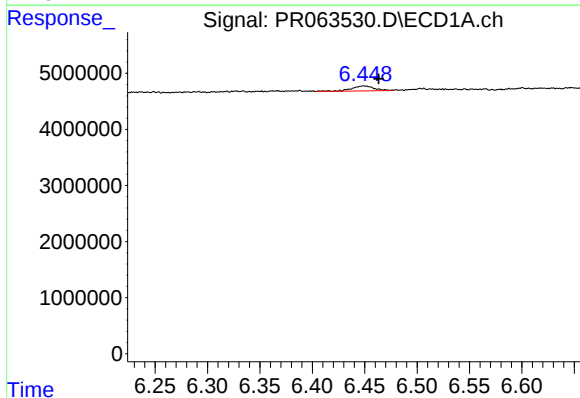
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.003 min
Response: 455703
Conc: 1.38 ng/ml



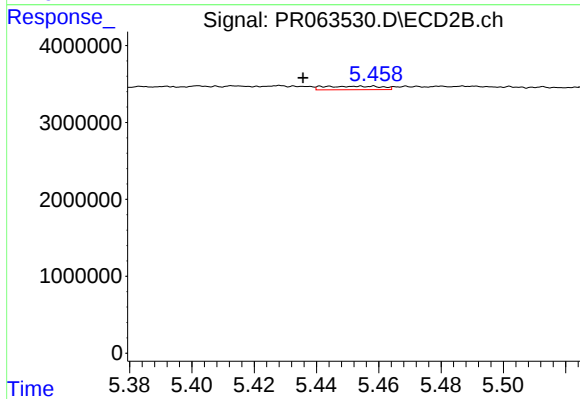
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.017 min
Response: 1000957
Conc: 5.92 ng/ml



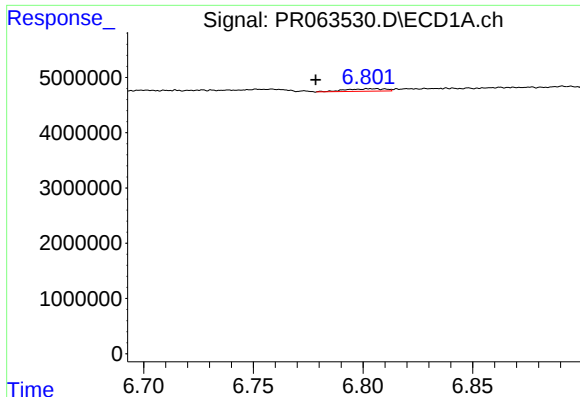
#28 AR-1254-3

R.T.: 6.449 min
Delta R.T.: -0.014 min
Response: 1368945
Conc: 4.06 ng/ml



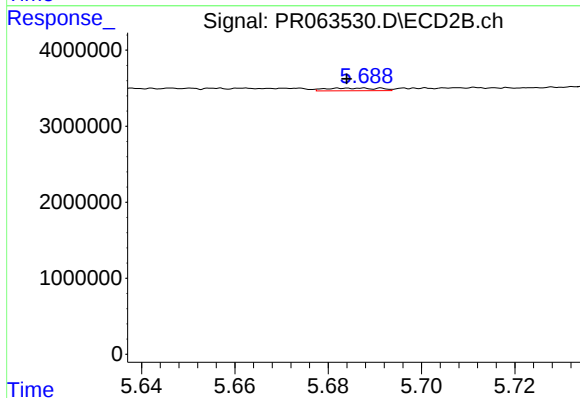
#28 AR-1254-3

R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 574925
Conc: 2.12 ng/ml



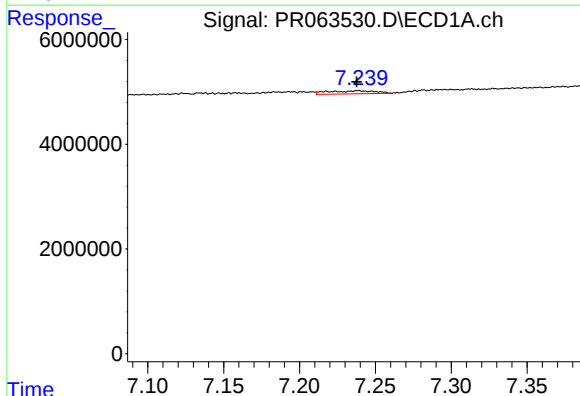
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: 0.026 min
Response: 571437
Conc: 2.47 ng/ml



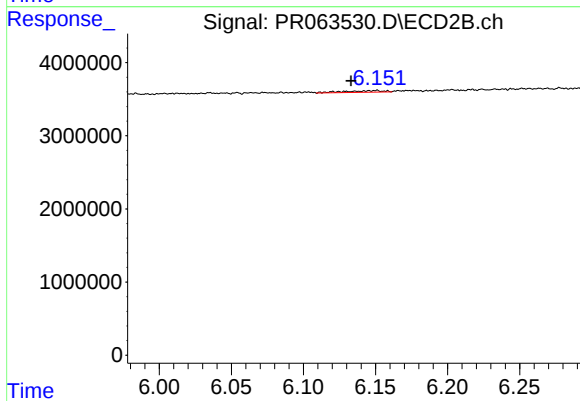
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 278387
Conc: 1.66 ng/ml



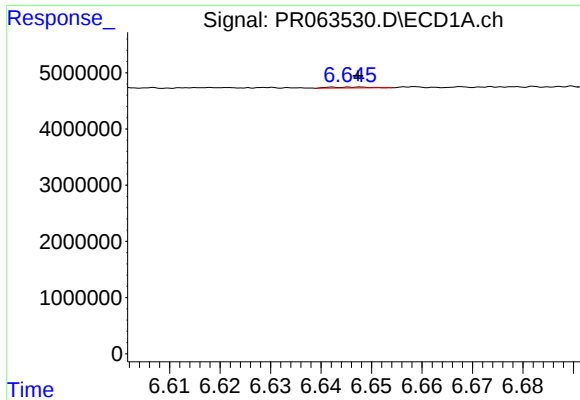
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 1270919
Conc: 5.20 ng/ml



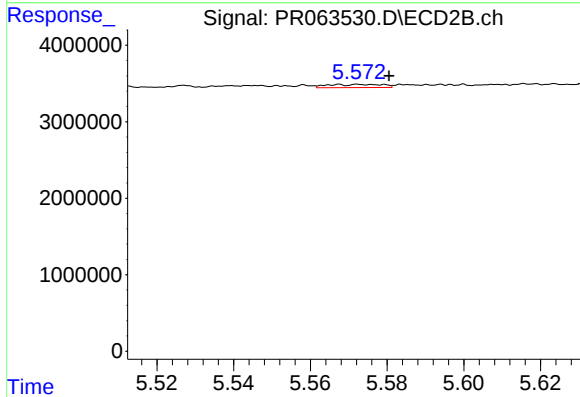
#30 AR-1254-5

R.T.: 6.151 min
Delta R.T.: 0.018 min
Response: 428202
Conc: 1.84 ng/ml



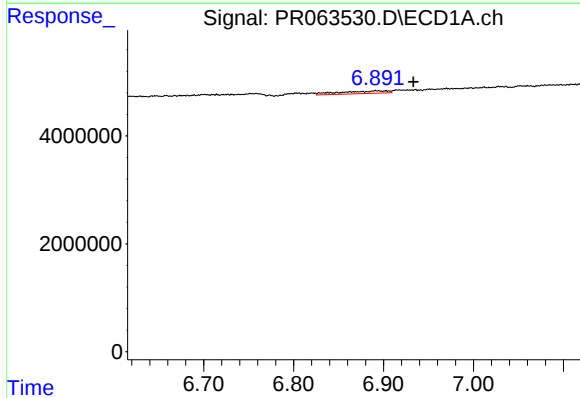
#31 AR-1260-1

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 88249
Conc: 0.37 ng/ml



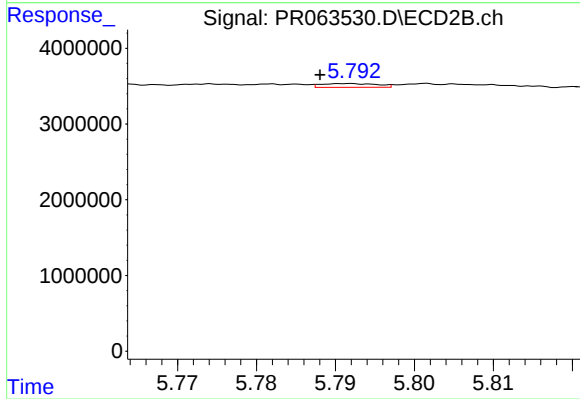
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 411966
Conc: 2.32 ng/ml



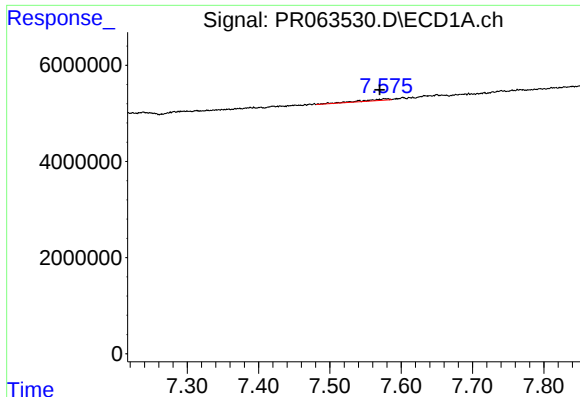
#32 AR-1260-2

R.T.: 6.891 min
Delta R.T.: -0.042 min
Response: 1744800
Conc: 6.36 ng/ml



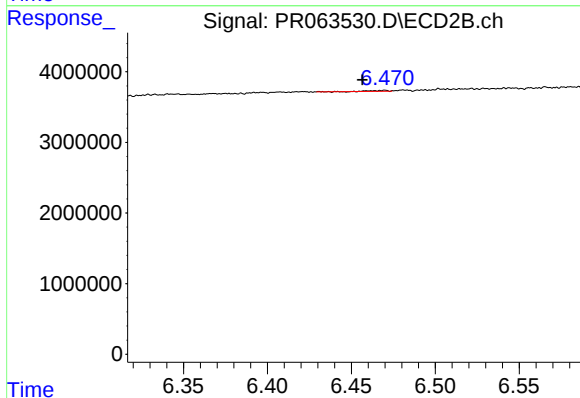
#32 AR-1260-2

R.T.: 5.792 min
Delta R.T.: 0.004 min
Response: 241100
Conc: 1.13 ng/ml



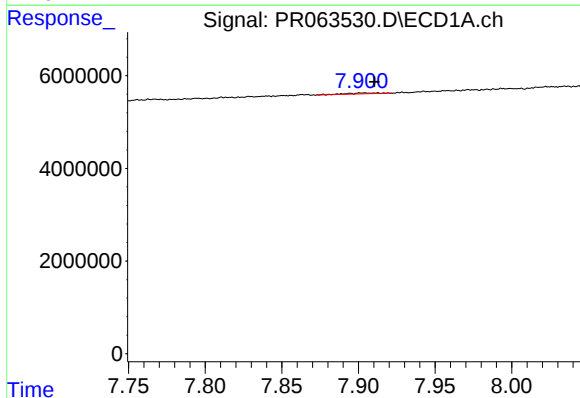
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: 0.006 min
Response: 880009
Conc: 4.02 ng/ml



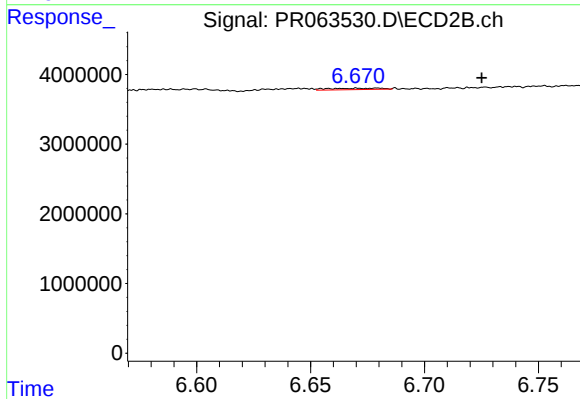
#34 AR-1260-4

R.T.: 6.470 min
Delta R.T.: 0.013 min
Response: 93824
Conc: 0.57 ng/ml



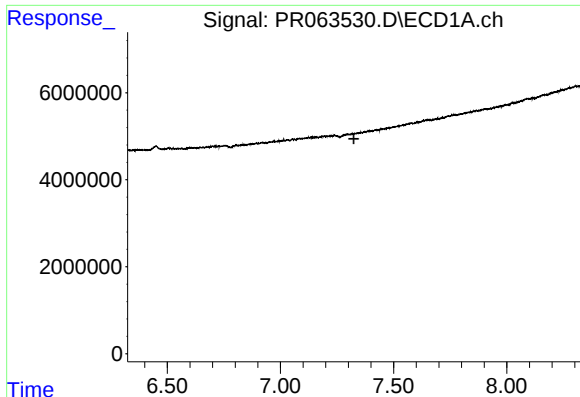
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.007 min
Response: 318306
Conc: 0.74 ng/ml



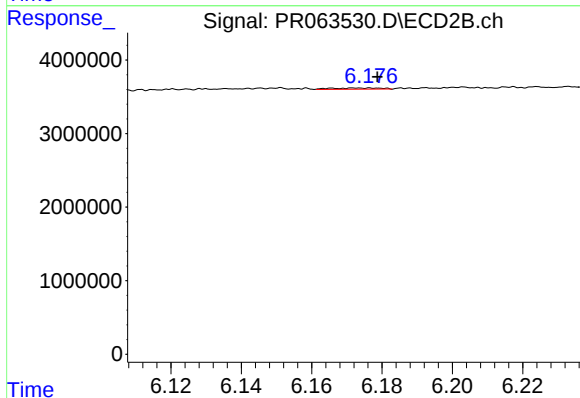
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: -0.046 min
Response: 317956
Conc: 0.80 ng/ml



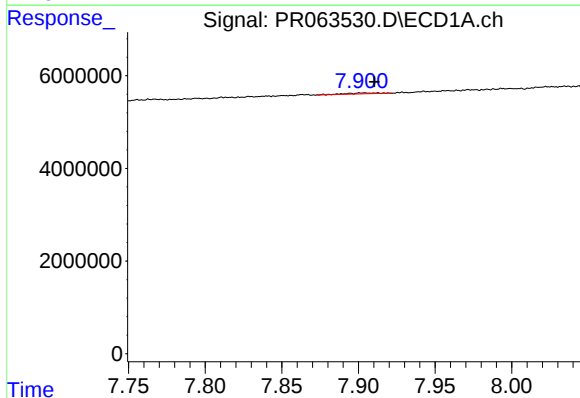
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



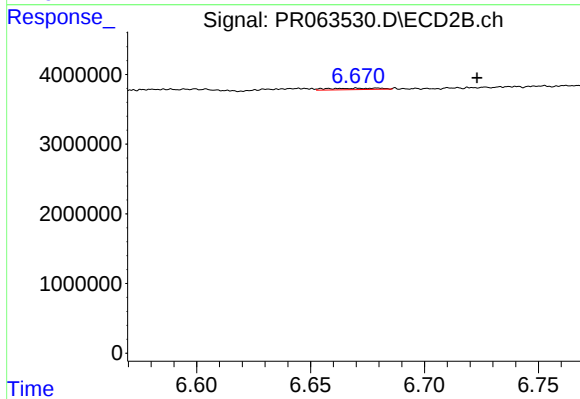
#36 AR-1262-1

R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 151651
Conc: 0.60 ng/ml



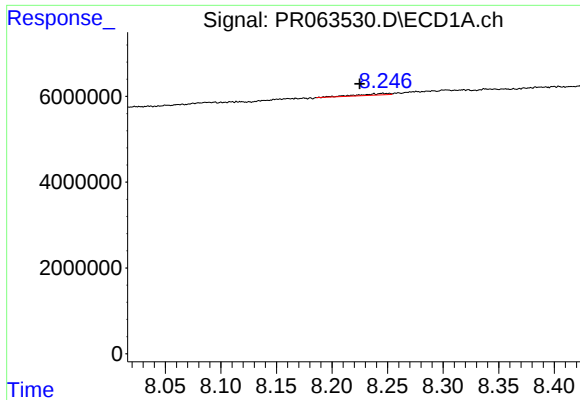
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: -0.007 min
Response: 318306
Conc: 0.62 ng/ml



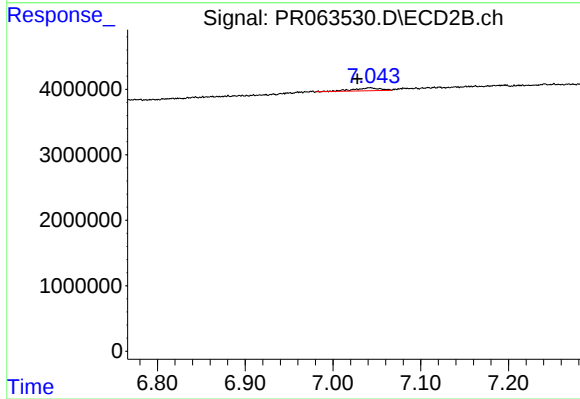
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: -0.044 min
Response: 317956
Conc: 0.69 ng/ml



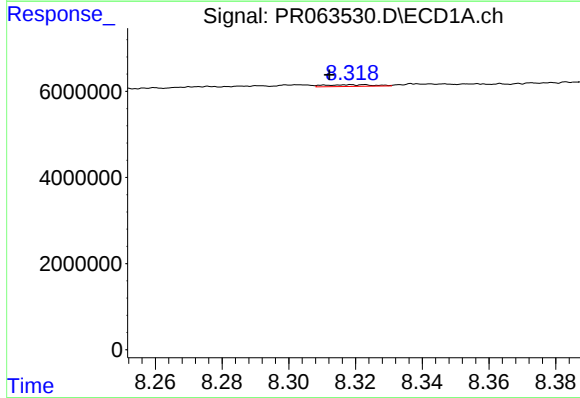
#38 AR-1262-3

R.T.: 8.246 min
Delta R.T.: 0.021 min
Response: 687288
Conc: 2.06 ng/ml



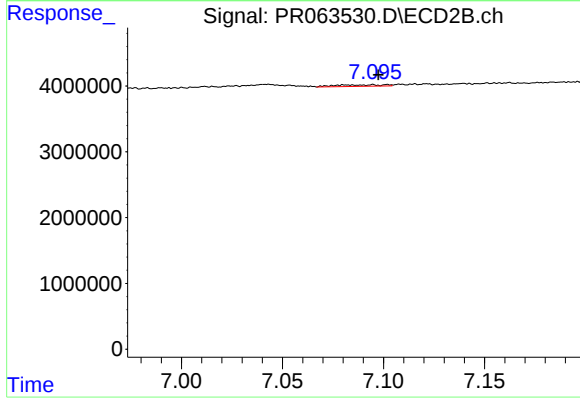
#38 AR-1262-3

R.T.: 7.042 min
Delta R.T.: 0.014 min
Response: 991420
Conc: 5.57 ng/ml



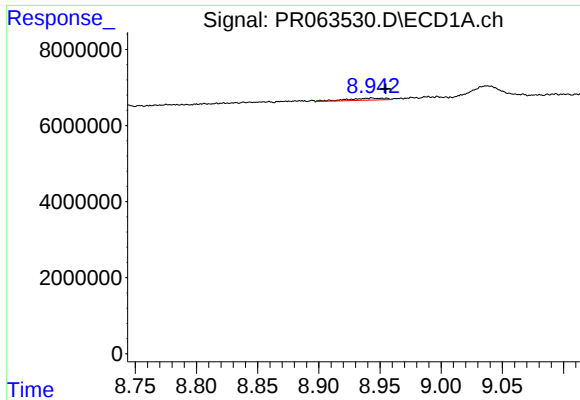
#39 AR-1262-4

R.T.: 8.318 min
Delta R.T.: 0.006 min
Response: 405762
Conc: 1.63 ng/ml



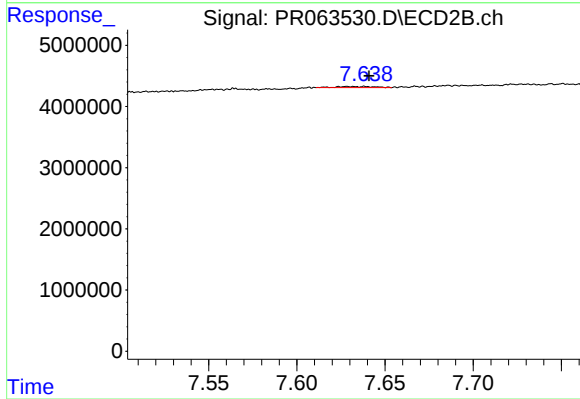
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.016 min
Response: 388210
Conc: 1.15 ng/ml



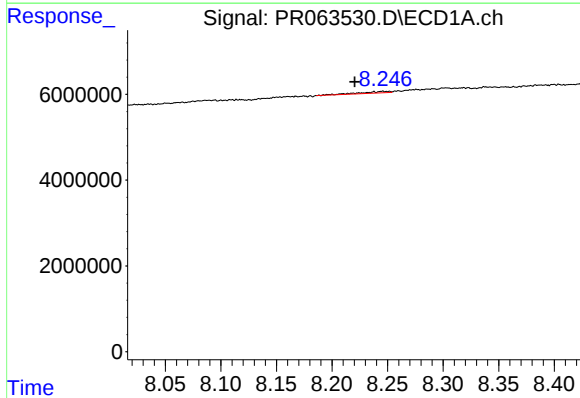
#40 AR-1262-5

R.T.: 8.944 min
Delta R.T.: -0.011 min
Response: 1068252
Conc: 5.98 ng/ml



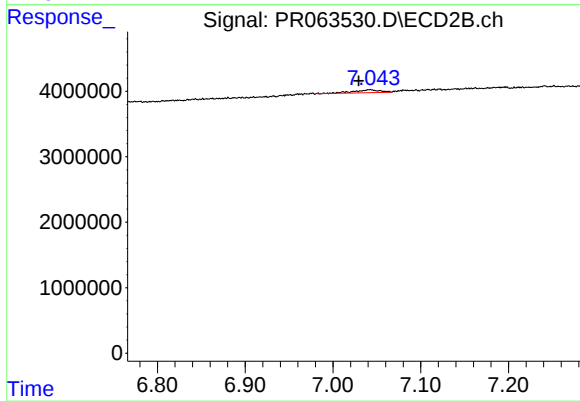
#40 AR-1262-5

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 246661
Conc: 1.63 ng/ml



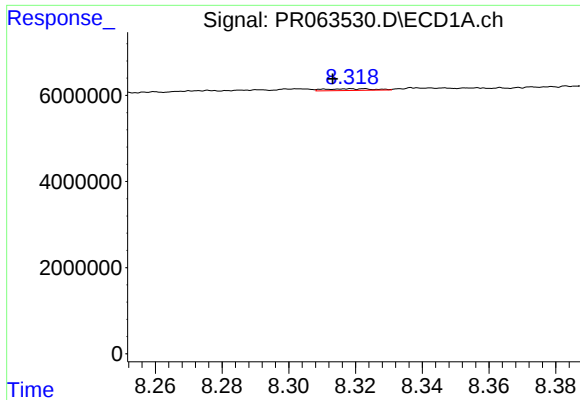
#41 AR-1268-1

R.T.: 8.246 min
Delta R.T.: 0.025 min
Response: 687288
Conc: 1.14 ng/ml



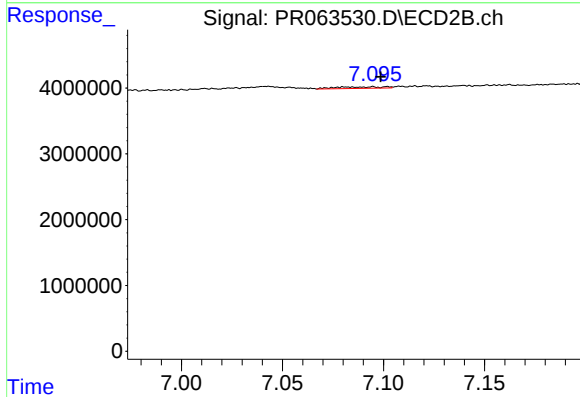
#41 AR-1268-1

R.T.: 7.042 min
Delta R.T.: 0.013 min
Response: 991420
Conc: 1.84 ng/ml



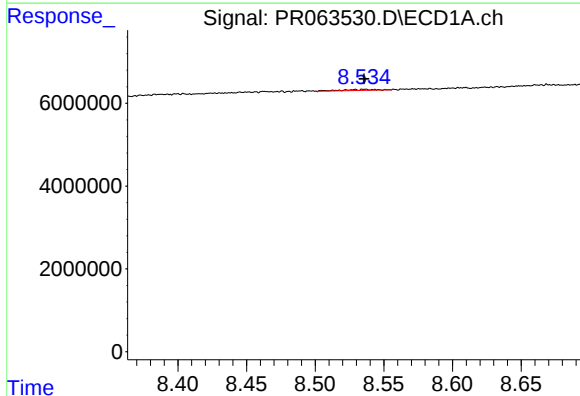
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: 0.005 min
Response: 405762
Conc: 0.75 ng/ml



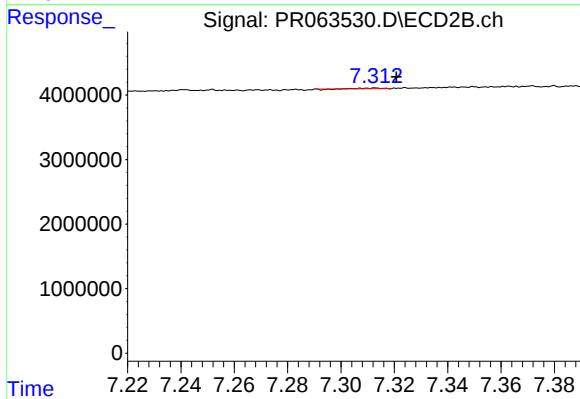
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.017 min
Response: 388210
Conc: 0.79 ng/ml



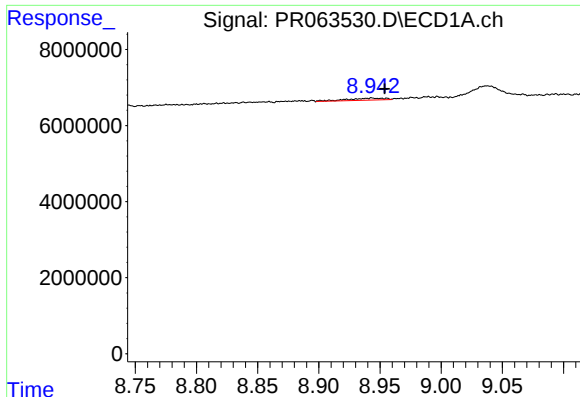
#43 AR-1268-3

R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 355823
Conc: 0.76 ng/ml



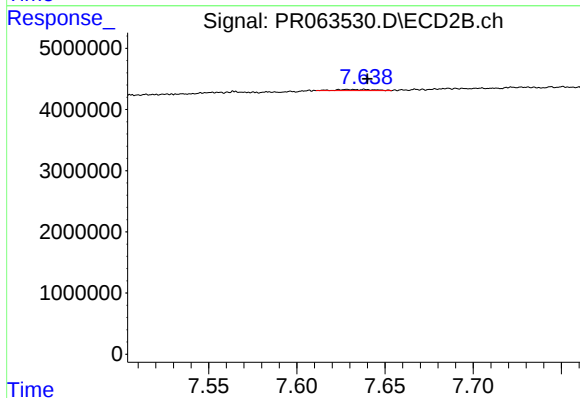
#43 AR-1268-3

R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 24502
Conc: 0.06 ng/ml



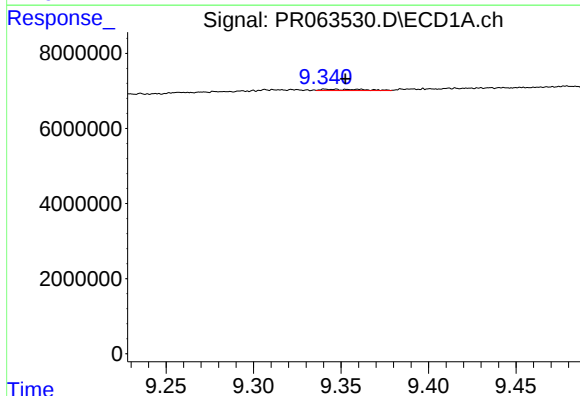
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: -0.010 min
Response: 1068252
Conc: 5.34 ng/ml



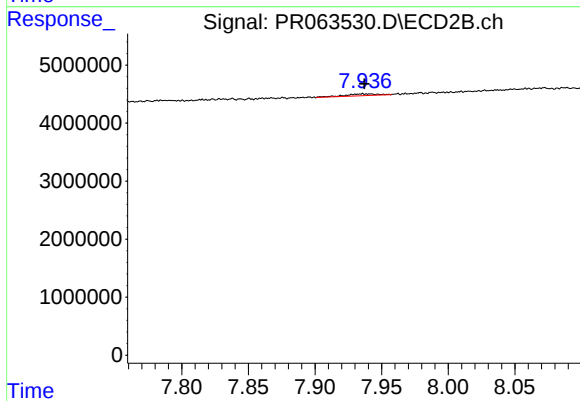
#44 AR-1268-4

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 246661
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: -0.006 min
Response: 564138
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 542792
Conc: 0.40 ng/ml