

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 21:56
 Operator : YP\AJ
 Sample : 04480-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:11:23 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...	3.667	2.882	104.4E6	62426522	16.092	18.260
2)	SA Decachlor...	9.666	8.174	69120773	56821702	18.666	19.013
Target Compounds							
3)	L1 AR-1016-1	4.915	3.994	875369	466657	4.481	4.145
4)	L1 AR-1016-2	4.947	4.042	726527	664791	2.579	3.913 #
5)	L1 AR-1016-3	5.008	4.192	3103842	384430	18.474	4.423 #
6)	L1 AR-1016-4	5.110	4.235	3396850	2081604	24.749	30.779
7)	L1 AR-1016-5	5.445	4.442f	9484962	4413157	71.075	50.960 #
8)	L2 AR-1221-1	3.892	3.100	852123	224337	11.740	6.058 #
9)	L2 AR-1221-2	3.984	3.187	1555013	949655	33.129	36.828
10)	L2 AR-1221-3	4.081	3.278	540485	764332	3.350	7.977 #
11)	L3 AR-1232-1	4.051	3.278	960945	764332	7.084	9.591 #
12)	L3 AR-1232-2	4.611	4.042	438112	664791	6.918	8.884 #
13)	L3 AR-1232-3	4.947	4.192	726527	384430	5.775	10.211 #
14)	L3 AR-1232-4	5.110	4.309	3396850	2535665	56.065	79.917 #
15)	L3 AR-1232-5	5.160f	4.442f	7329018	4413157	169.433	122.392 #
16)	L4 AR-1242-1	4.915	3.994	875369	466657	5.251	4.888
17)	L4 AR-1242-2	4.947	4.042	726527	664791	3.045	4.656 #
18)	L4 AR-1242-3	5.008	4.192	3103842	384430	21.860	5.248 #
19)	L4 AR-1242-4	5.110	4.309	3396850	2535665	28.982	37.073 #
20)	L4 AR-1242-5	5.892	4.826	4270105	377168	36.824	4.312 #
21)	L5 AR-1248-1	4.915	3.994	875369	466657	6.770	6.248
22)	L5 AR-1248-2	5.160f	4.235	7329018	2081604	43.219	19.500 #
23)	L5 AR-1248-3	5.445	4.309	9484962	2535665	46.999	23.842 #
24)	L5 AR-1248-4	5.844	4.442f	3996999	4413157	18.345	33.969 #
25)	L5 AR-1248-5	5.892	4.888	4270105	3971117	20.294	30.894 #
26)	L6 AR-1254-1	5.844	4.826	3996999	377168	18.216	1.910 #
27)	L6 AR-1254-2	6.037	5.044	4122118	897388	12.439	5.309 #
28)	L6 AR-1254-3	6.471	5.429	1891772	216641	5.615	0.798 #
29)	L6 AR-1254-4	6.756	5.686	499498	111182	2.155	0.663 #
30)	L6 AR-1254-5	7.221	6.136	1995999	255956	8.173	1.101 #
31)	L7 AR-1260-1	6.641	5.573	429818	359182	1.789	2.025
32)	L7 AR-1260-2	6.943	5.790	585121	583697	2.133	2.742 #
33)	L7 AR-1260-3	7.346	5.957	487157	481952	2.548	2.420
34)	L7 AR-1260-4	7.558	6.486	607663	105839	2.779	0.646 #
35)	L7 AR-1260-5	7.900	6.714	475592	1084161	1.099	2.739 #
36)	L8 AR-1262-1	7.346	6.182	487157	463561	1.599	1.833
37)	L8 AR-1262-2	7.900	6.714	475592	1084161	0.928	2.364 #
38)	L8 AR-1262-3	0.000	7.032	0	435883	N.D.	2.450 #
39)	L8 AR-1262-4	8.311	7.089	508644	305322	2.044	0.908 #
40)	L8 AR-1262-5	8.937	7.643	556375	72126	3.117	0.478 #
41)	L9 AR-1268-1	0.000	7.032	0	435883	N.D.	0.808 #

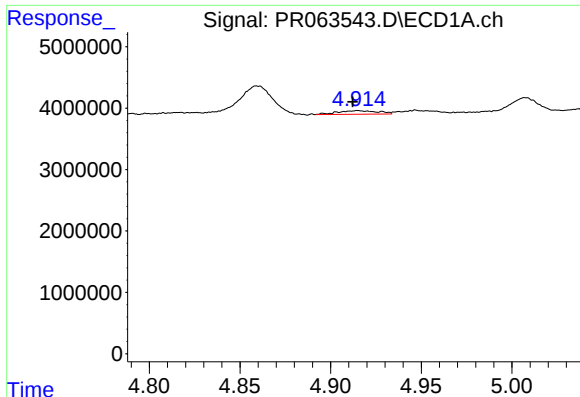
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
Data File : PR063543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 21:56
Operator : YP\AJ
Sample : 04480-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:11:23 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

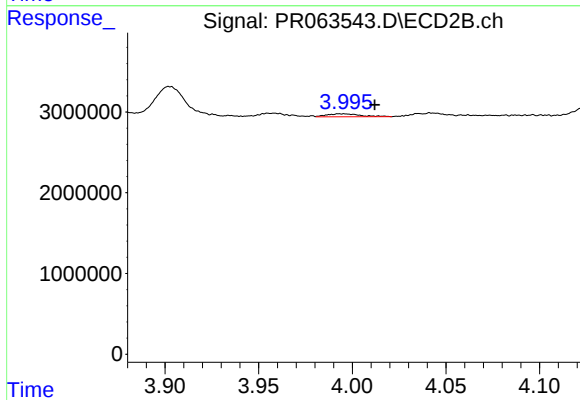
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.311	7.089	508644	305322	0.936	0.622 #
43)	L9 AR-1268-3	8.579f	7.321	1062298	-12195	2.268	N.D. #
44)	L9 AR-1268-4	8.937	7.643	556375	72126	2.780	0.426 #
45)	L9 AR-1268-5	9.350	7.945	821361	388082	0.535	0.289 #

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



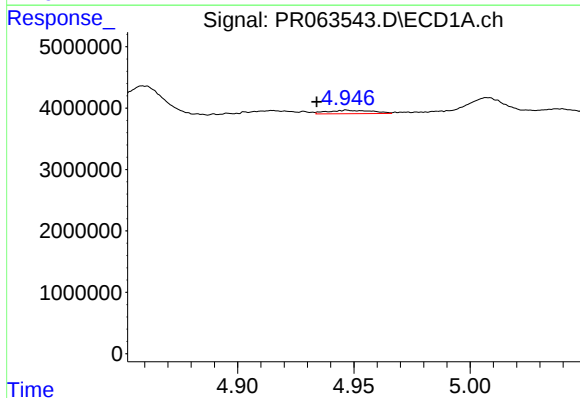
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 875369
Conc: 4.48 ng/ml



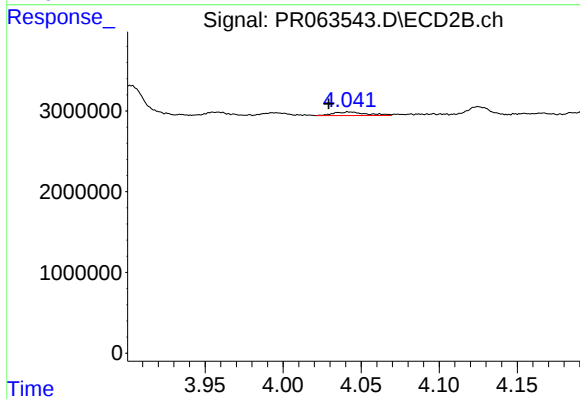
#3 AR-1016-1

R.T.: 3.994 min
Delta R.T.: -0.018 min
Response: 466657
Conc: 4.15 ng/ml



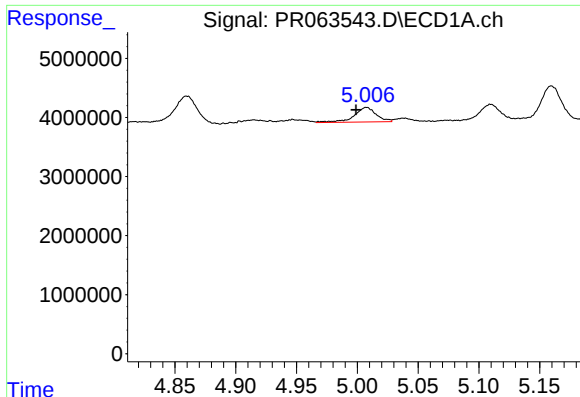
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 726527
Conc: 2.58 ng/ml



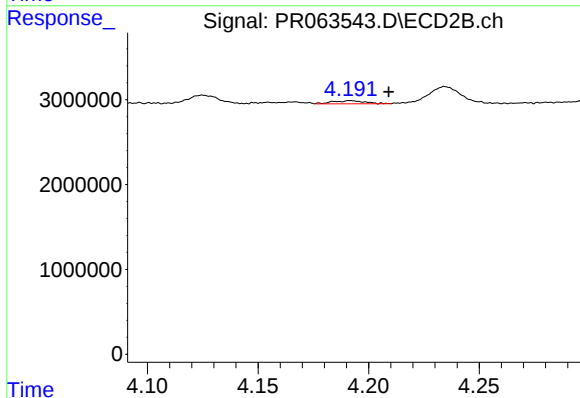
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: 0.013 min
Response: 664791
Conc: 3.91 ng/ml



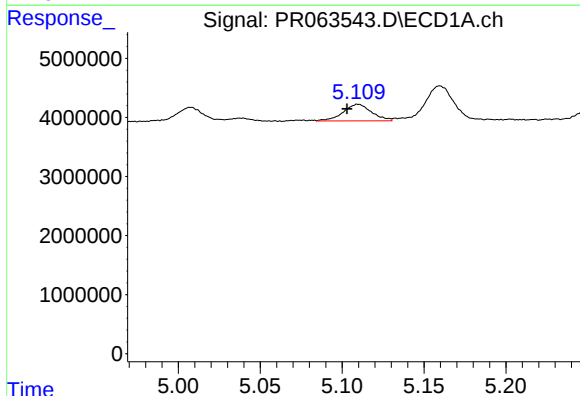
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 3103842
Conc: 18.47 ng/ml



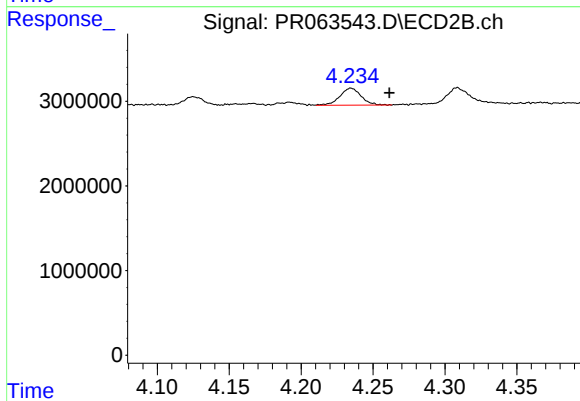
#5 AR-1016-3

R.T.: 4.192 min
Delta R.T.: -0.017 min
Response: 384430
Conc: 4.42 ng/ml



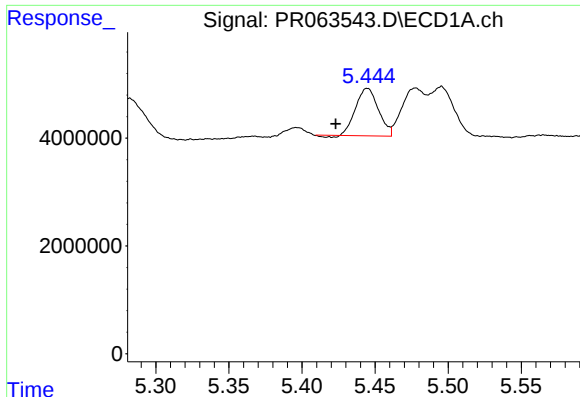
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: 0.007 min
Response: 3396850
Conc: 24.75 ng/ml



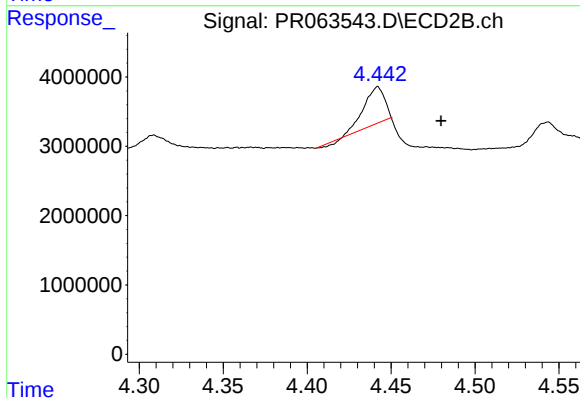
#6 AR-1016-4

R.T.: 4.235 min
Delta R.T.: -0.027 min
Response: 2081604
Conc: 30.78 ng/ml



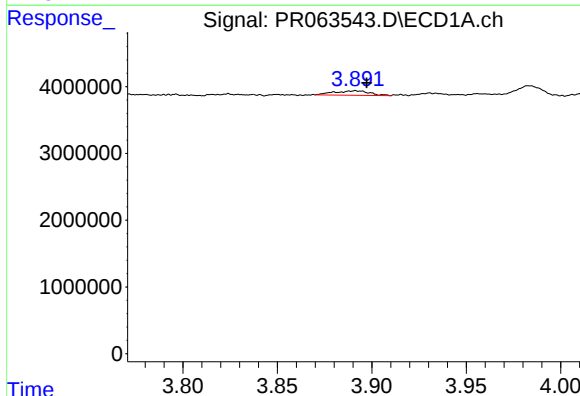
#7 AR-1016-5

R.T.: 5.445 min
Delta R.T.: 0.022 min
Response: 9484962
Conc: 71.08 ng/ml



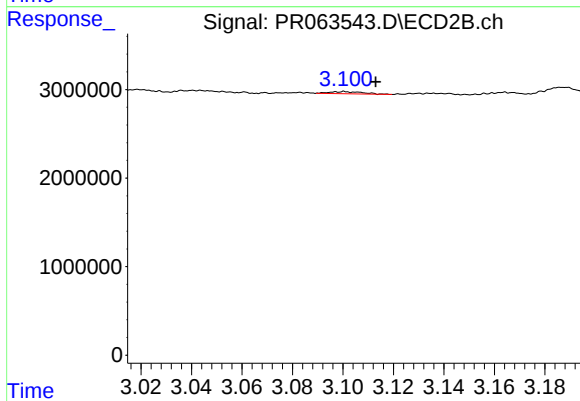
#7 AR-1016-5

R.T.: 4.442 min
Delta R.T.: -0.038 min
Response: 4413157
Conc: 50.96 ng/ml



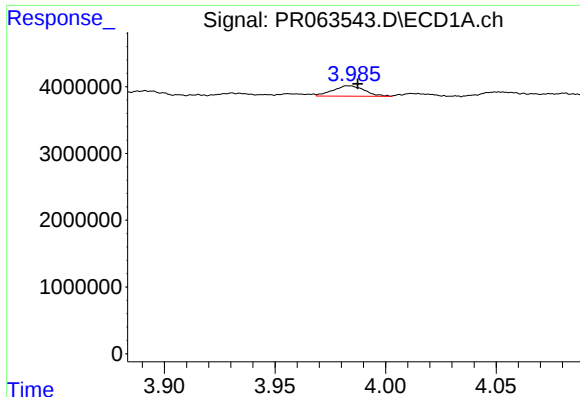
#8 AR-1221-1

R.T.: 3.892 min
Delta R.T.: -0.006 min
Response: 852123
Conc: 11.74 ng/ml



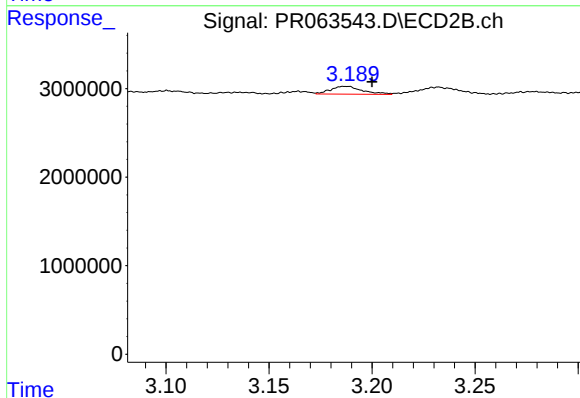
#8 AR-1221-1

R.T.: 3.100 min
Delta R.T.: -0.013 min
Response: 224337
Conc: 6.06 ng/ml



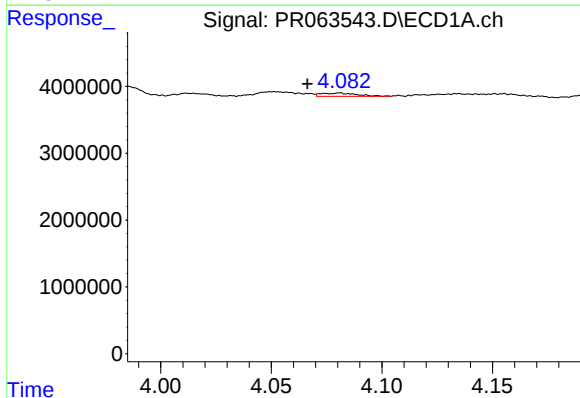
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.004 min
Response: 1555013
Conc: 33.13 ng/ml



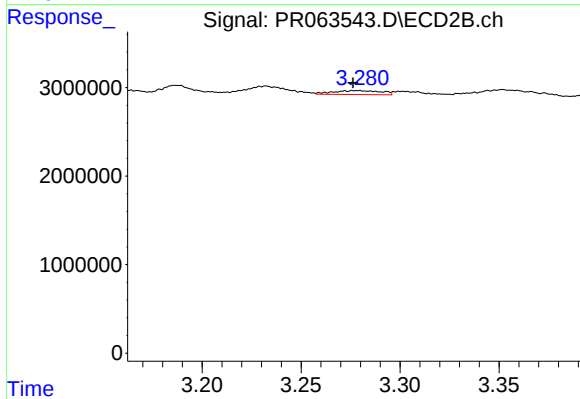
#9 AR-1221-2

R.T.: 3.187 min
Delta R.T.: -0.013 min
Response: 949655
Conc: 36.83 ng/ml



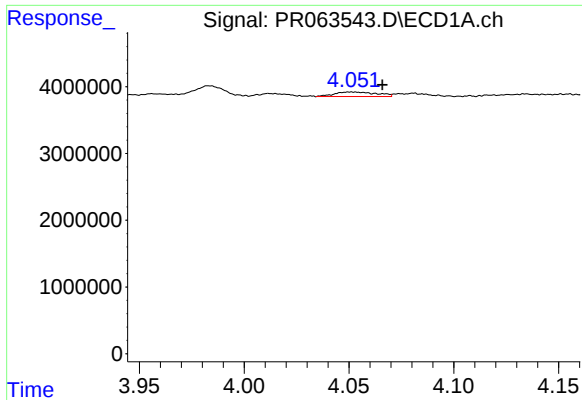
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.014 min
Response: 540485
Conc: 3.35 ng/ml



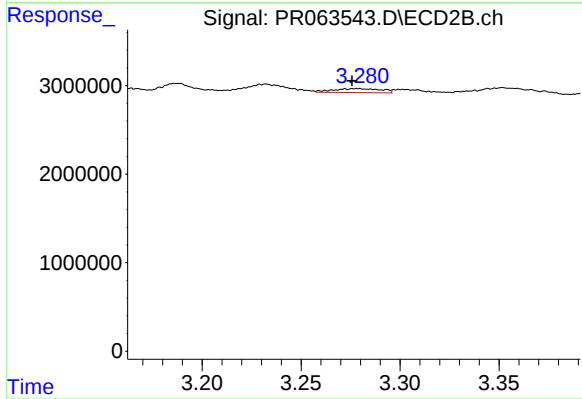
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 764332
Conc: 7.98 ng/ml



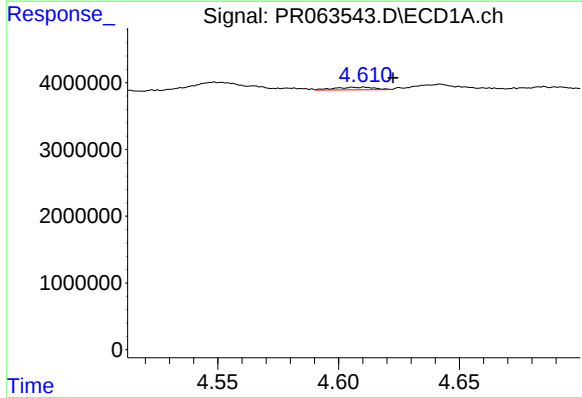
#11 AR-1232-1

R.T.: 4.051 min
Delta R.T.: -0.015 min
Response: 960945
Conc: 7.08 ng/ml



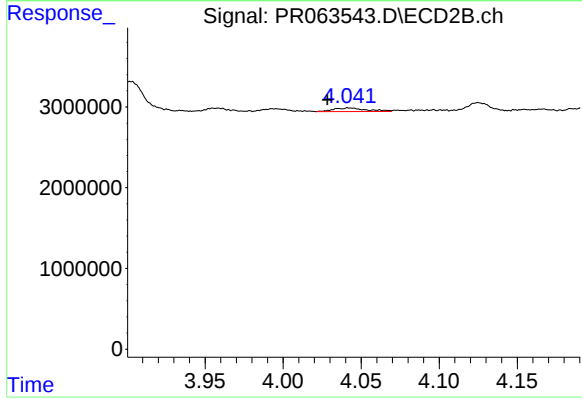
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 764332
Conc: 9.59 ng/ml



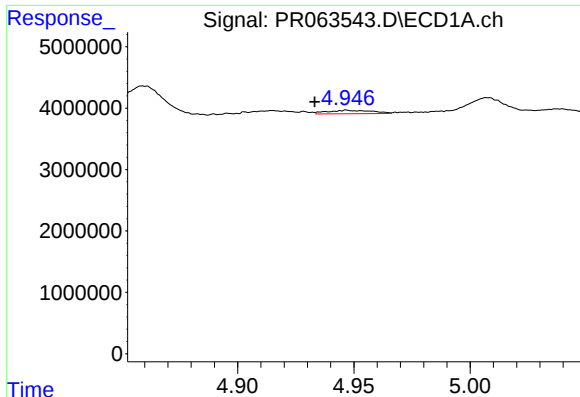
#12 AR-1232-2

R.T.: 4.611 min
Delta R.T.: -0.012 min
Response: 438112
Conc: 6.92 ng/ml



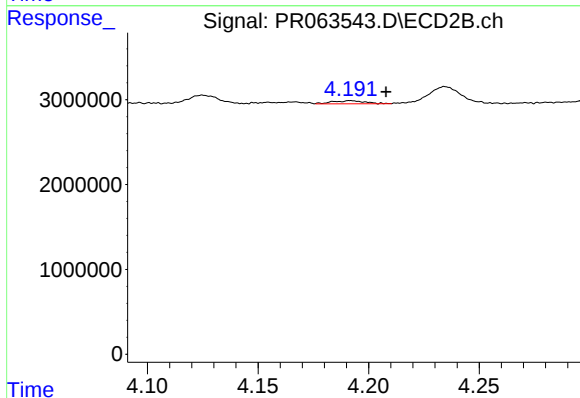
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: 664791
Conc: 8.88 ng/ml



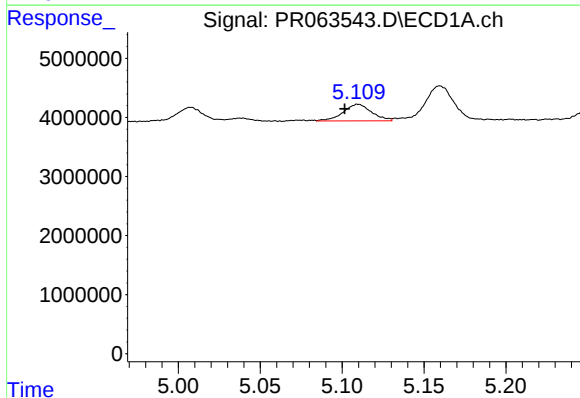
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.014 min
Response: 726527
Conc: 5.77 ng/ml



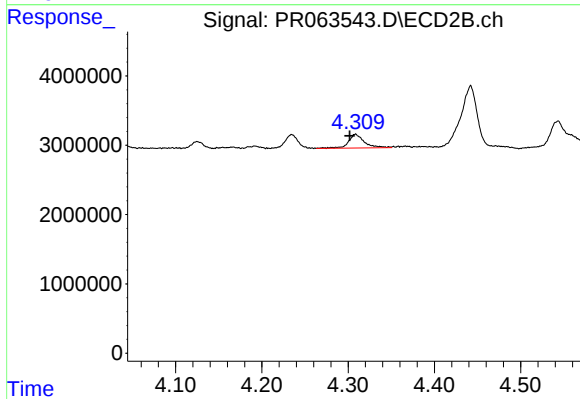
#13 AR-1232-3

R.T.: 4.192 min
Delta R.T.: -0.016 min
Response: 384430
Conc: 10.21 ng/ml



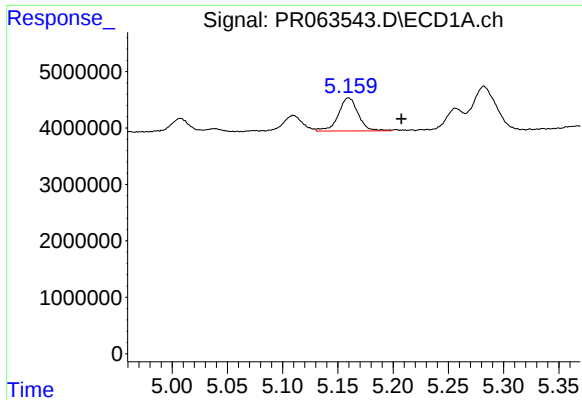
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: 0.008 min
Response: 3396850
Conc: 56.06 ng/ml



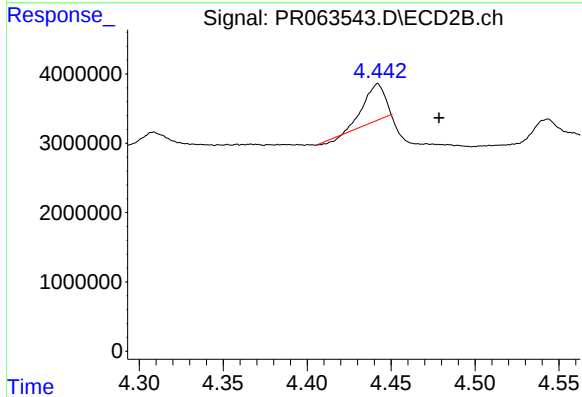
#14 AR-1232-4

R.T.: 4.309 min
Delta R.T.: 0.006 min
Response: 2535665
Conc: 79.92 ng/ml



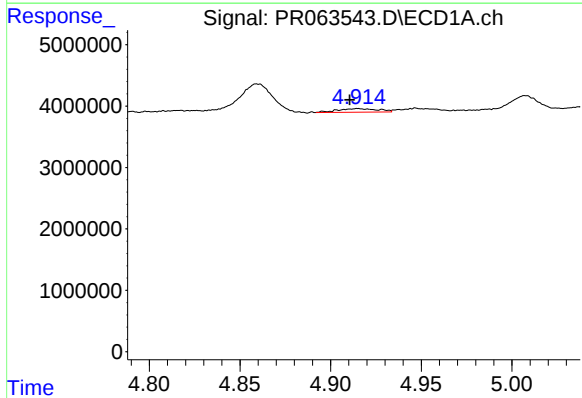
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.048 min
Response: 7329018
Conc: 169.43 ng/ml



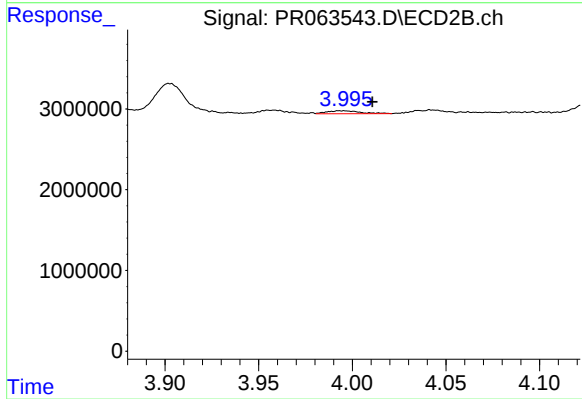
#15 AR-1232-5

R.T.: 4.442 min
Delta R.T.: -0.037 min
Response: 4413157
Conc: 122.39 ng/ml



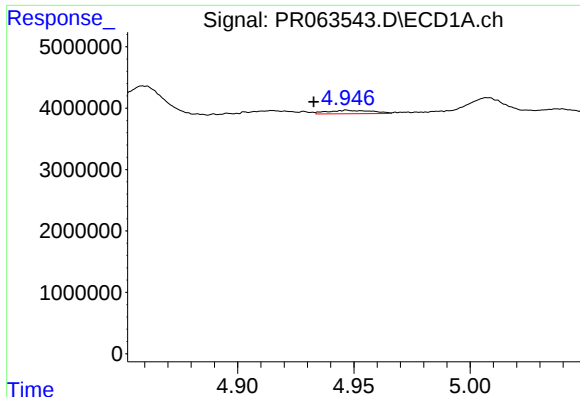
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 875369
Conc: 5.25 ng/ml



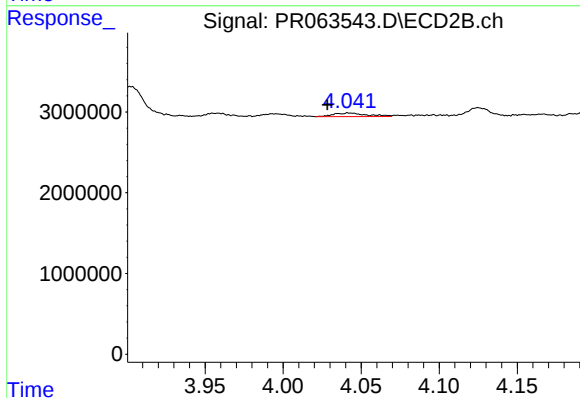
#16 AR-1242-1

R.T.: 3.994 min
Delta R.T.: -0.016 min
Response: 466657
Conc: 4.89 ng/ml



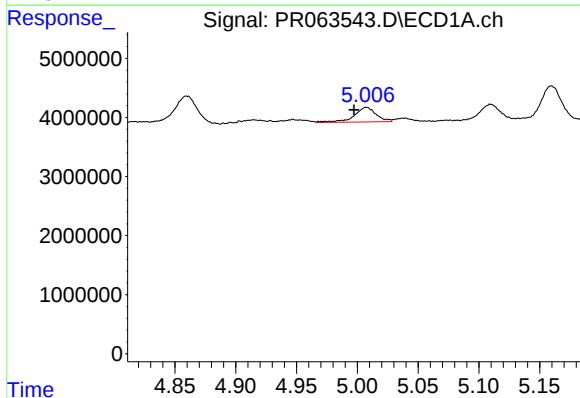
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.014 min
Response: 726527
Conc: 3.04 ng/ml



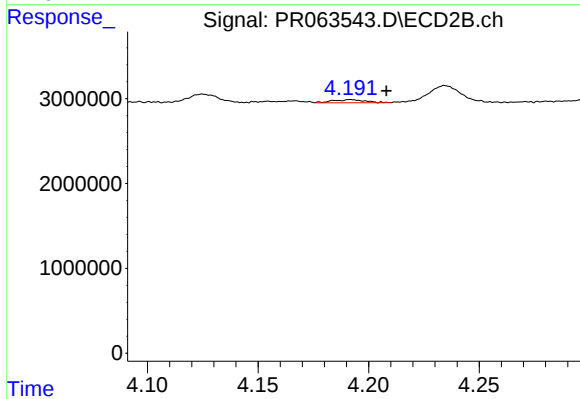
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: 664791
Conc: 4.66 ng/ml



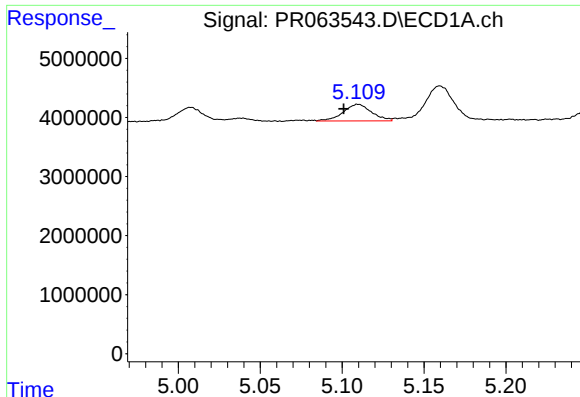
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.010 min
Response: 3103842
Conc: 21.86 ng/ml



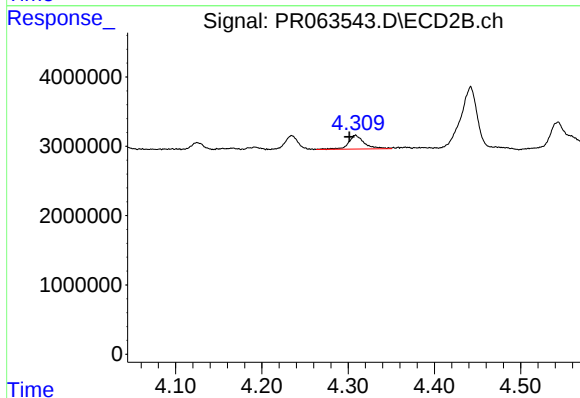
#18 AR-1242-3

R.T.: 4.192 min
Delta R.T.: -0.016 min
Response: 384430
Conc: 5.25 ng/ml



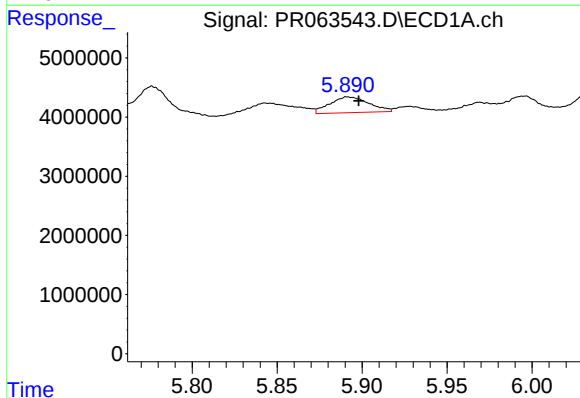
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: 0.009 min
Response: 3396850
Conc: 28.98 ng/ml



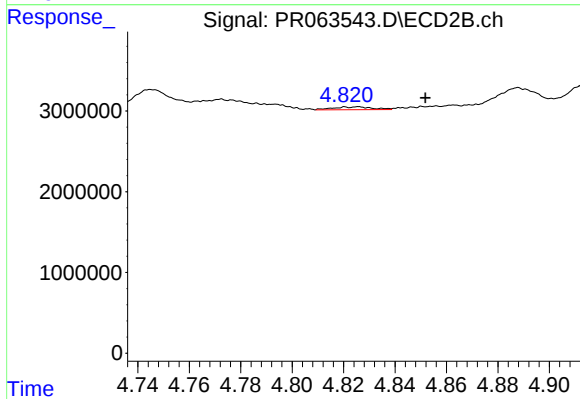
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.007 min
Response: 2535665
Conc: 37.07 ng/ml



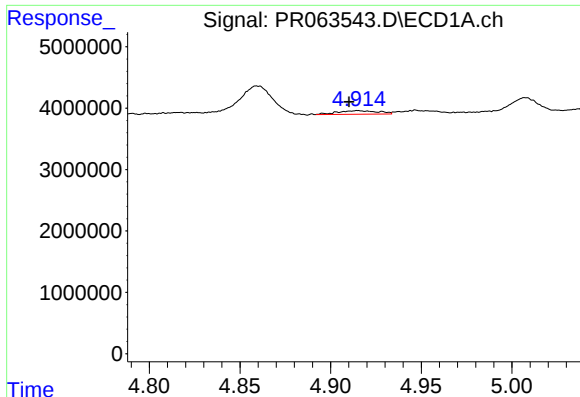
#20 AR-1242-5

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 4270105
Conc: 36.82 ng/ml



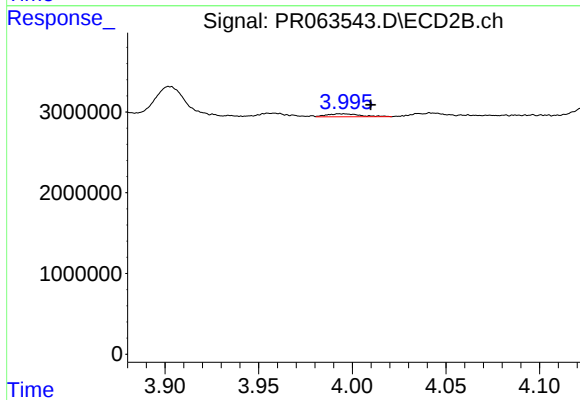
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.026 min
Response: 377168
Conc: 4.31 ng/ml



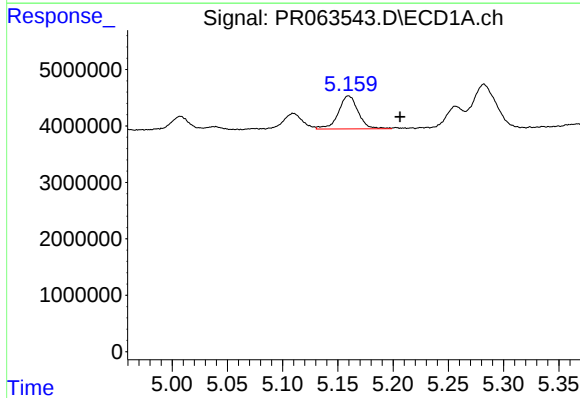
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 875369
Conc: 6.77 ng/ml



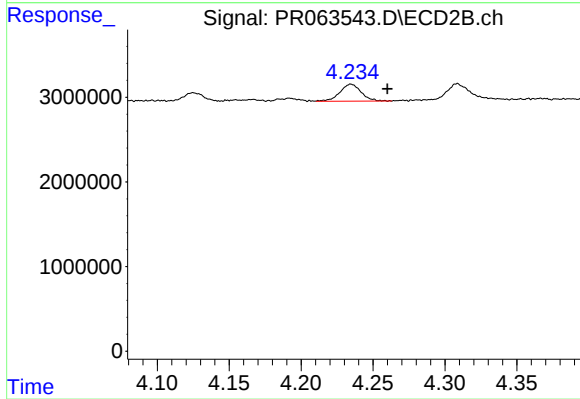
#21 AR-1248-1

R.T.: 3.994 min
Delta R.T.: -0.016 min
Response: 466657
Conc: 6.25 ng/ml



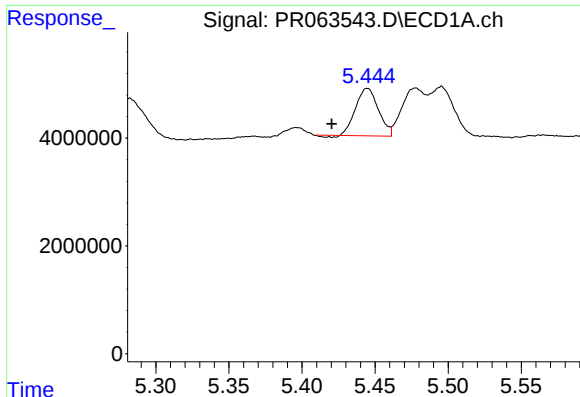
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.047 min
Response: 7329018
Conc: 43.22 ng/ml



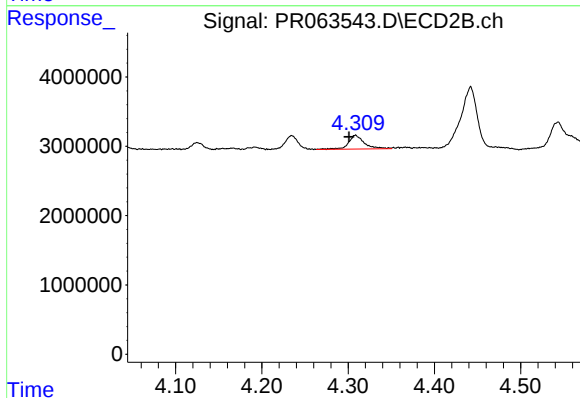
#22 AR-1248-2

R.T.: 4.235 min
Delta R.T.: -0.025 min
Response: 2081604
Conc: 19.50 ng/ml



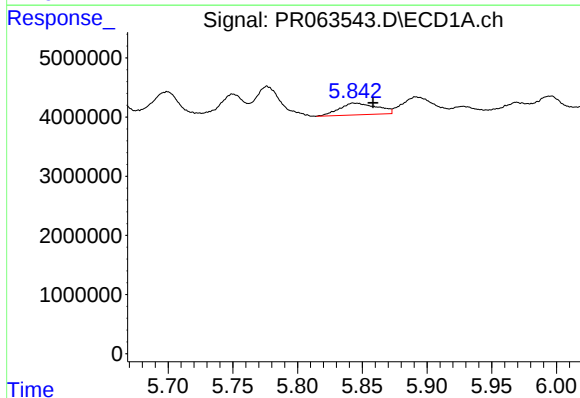
#23 AR-1248-3

R.T.: 5.445 min
Delta R.T.: 0.024 min
Response: 9484962
Conc: 47.00 ng/ml



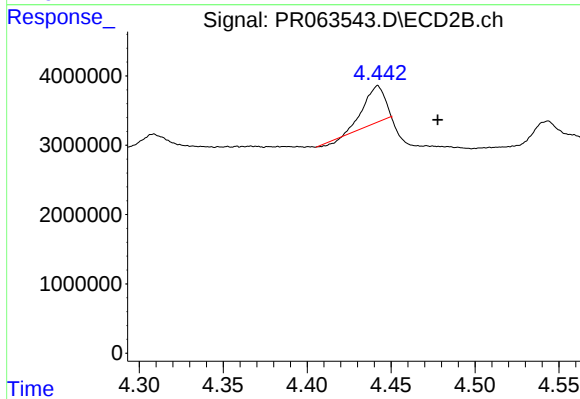
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.007 min
Response: 2535665
Conc: 23.84 ng/ml



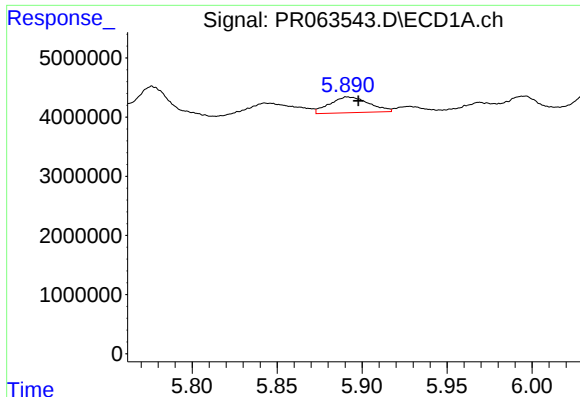
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: -0.015 min
Response: 3996999
Conc: 18.35 ng/ml



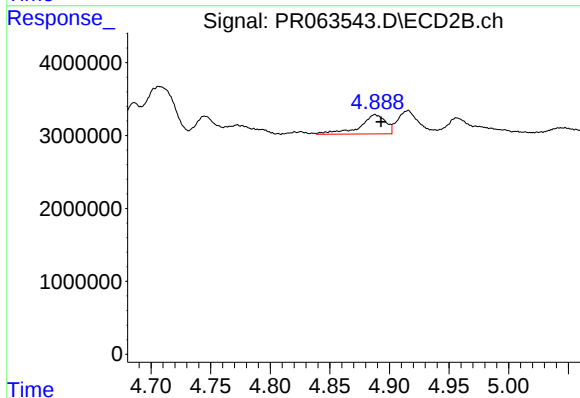
#24 AR-1248-4

R.T.: 4.442 min
Delta R.T.: -0.036 min
Response: 4413157
Conc: 33.97 ng/ml



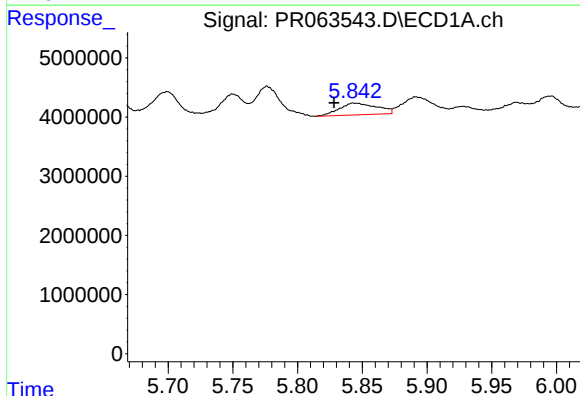
#25 AR-1248-5

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 4270105
Conc: 20.29 ng/ml



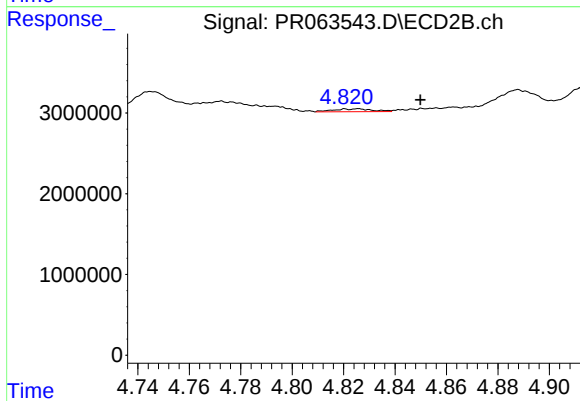
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 3971117
Conc: 30.89 ng/ml



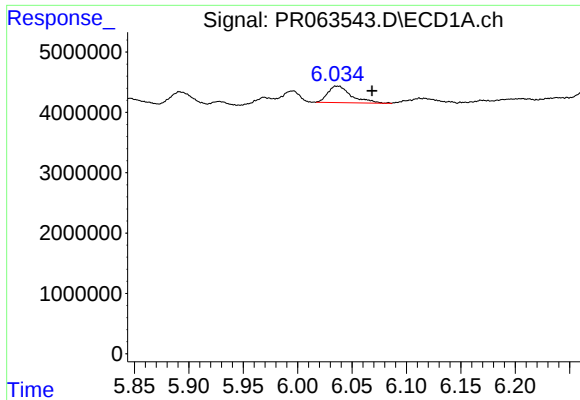
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: 0.015 min
Response: 3996999
Conc: 18.22 ng/ml



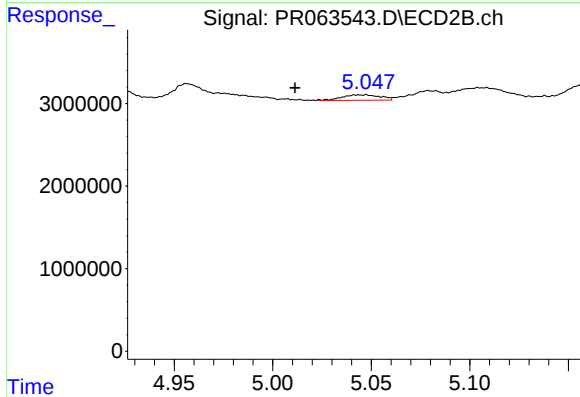
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: -0.024 min
Response: 377168
Conc: 1.91 ng/ml



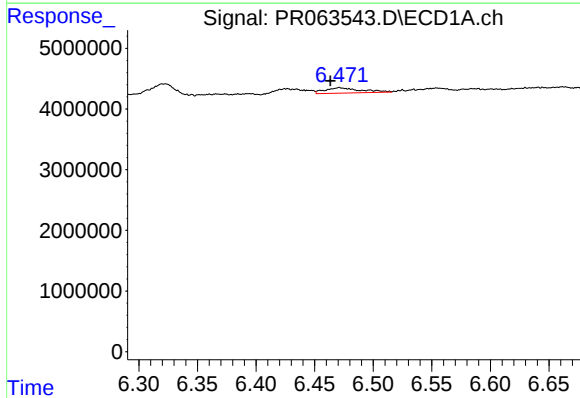
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: -0.032 min
Response: 4122118
Conc: 12.44 ng/ml



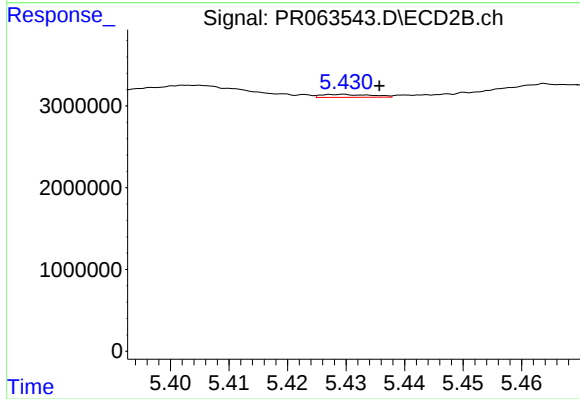
#27 AR-1254-2

R.T.: 5.044 min
Delta R.T.: 0.032 min
Response: 897388
Conc: 5.31 ng/ml



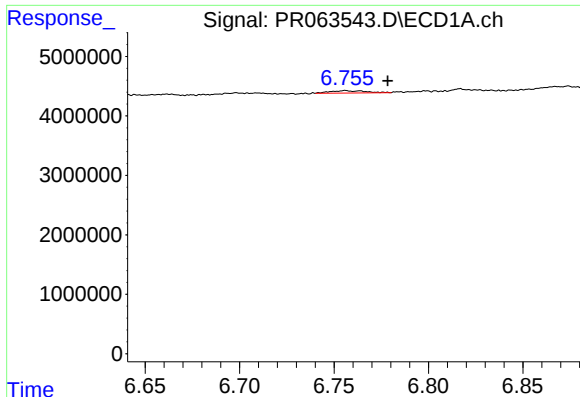
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: 0.008 min
Response: 1891772
Conc: 5.62 ng/ml



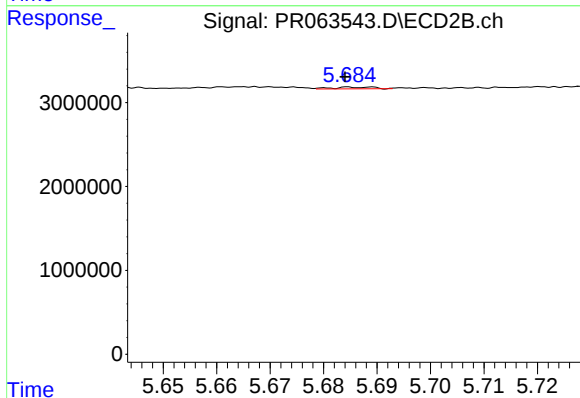
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 216641
Conc: 0.80 ng/ml



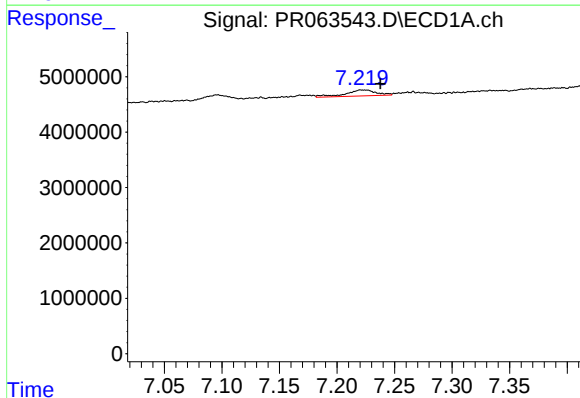
#29 AR-1254-4

R.T.: 6.756 min
Delta R.T.: -0.022 min
Response: 499498
Conc: 2.16 ng/ml



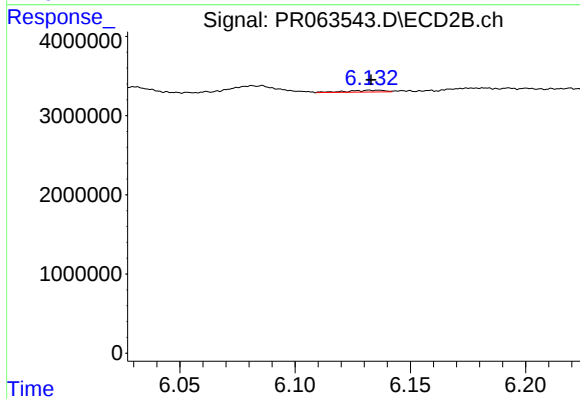
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 111182
Conc: 0.66 ng/ml



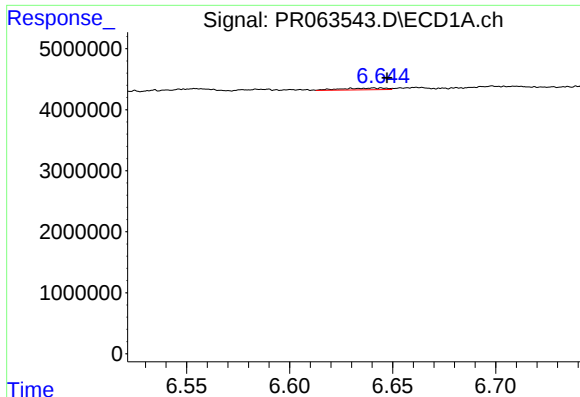
#30 AR-1254-5

R.T.: 7.221 min
Delta R.T.: -0.016 min
Response: 1995999
Conc: 8.17 ng/ml



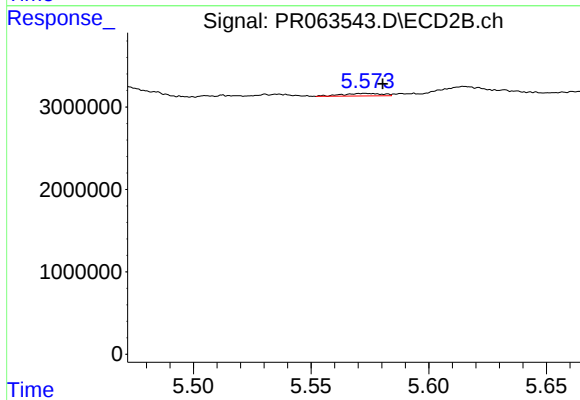
#30 AR-1254-5

R.T.: 6.136 min
Delta R.T.: 0.003 min
Response: 255956
Conc: 1.10 ng/ml



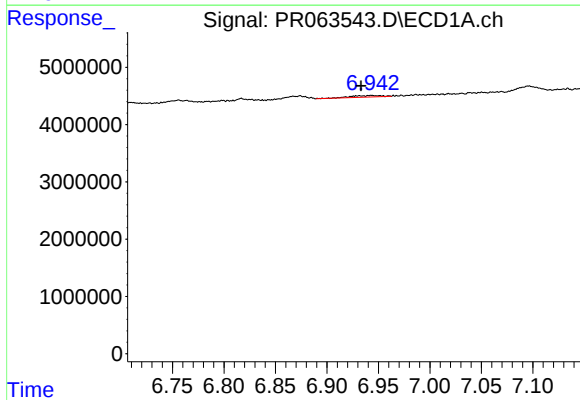
#31 AR-1260-1

R.T.: 6.641 min
Delta R.T.: -0.006 min
Response: 429818
Conc: 1.79 ng/ml



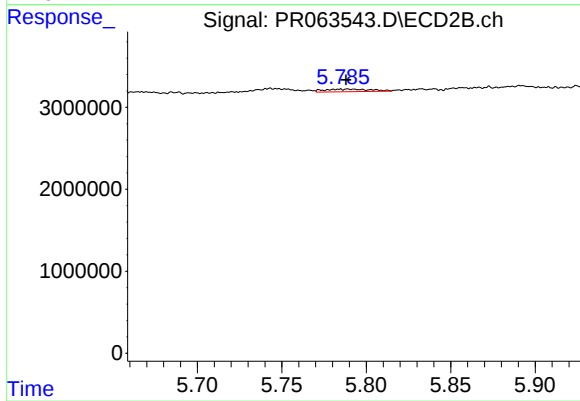
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 359182
Conc: 2.02 ng/ml



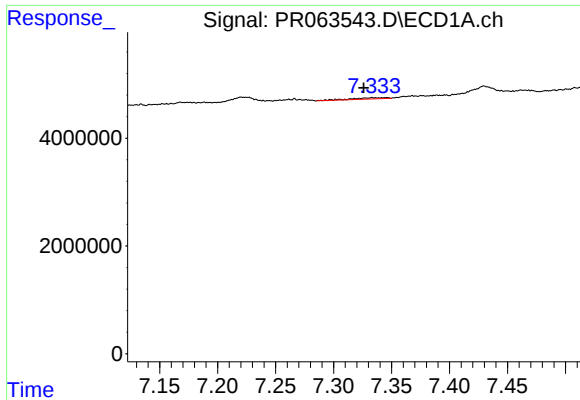
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: 0.010 min
Response: 585121
Conc: 2.13 ng/ml



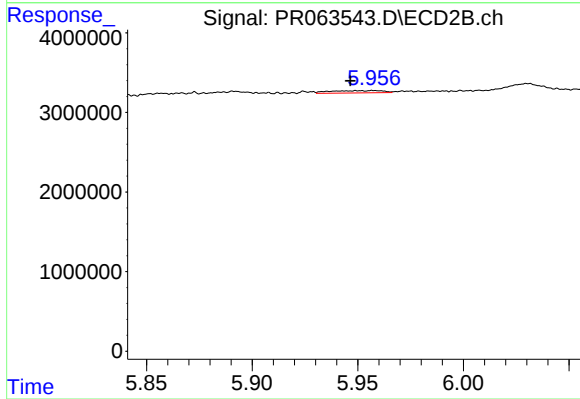
#32 AR-1260-2

R.T.: 5.790 min
Delta R.T.: 0.002 min
Response: 583697
Conc: 2.74 ng/ml



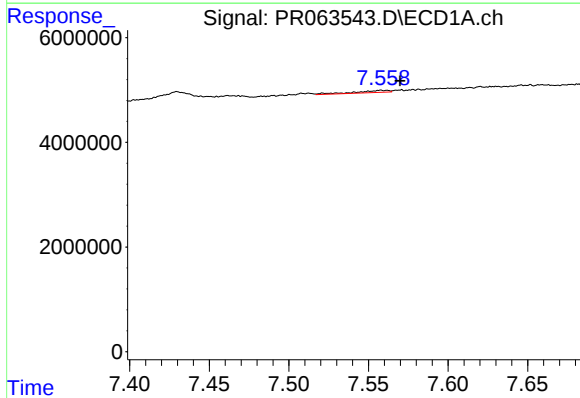
#33 AR-1260-3

R.T.: 7.346 min
Delta R.T.: 0.020 min
Response: 487157
Conc: 2.55 ng/ml



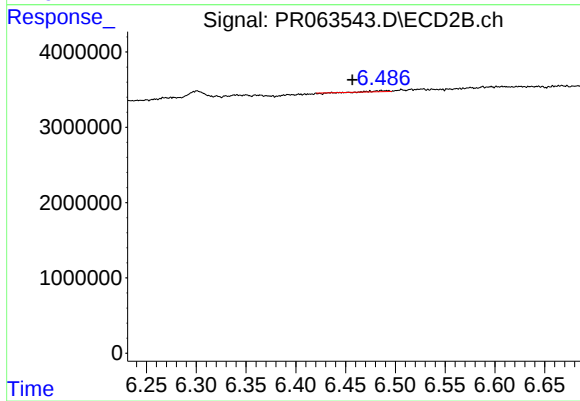
#33 AR-1260-3

R.T.: 5.957 min
Delta R.T.: 0.011 min
Response: 481952
Conc: 2.42 ng/ml



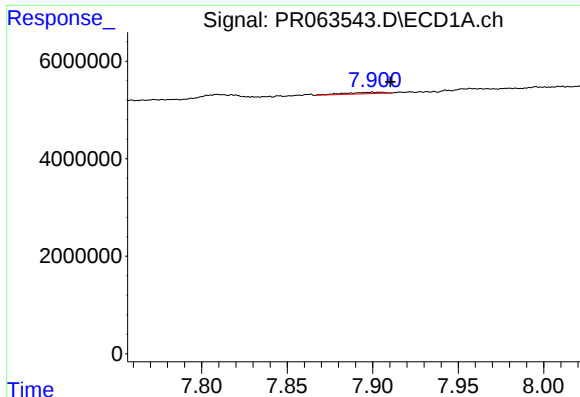
#34 AR-1260-4

R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 607663
Conc: 2.78 ng/ml



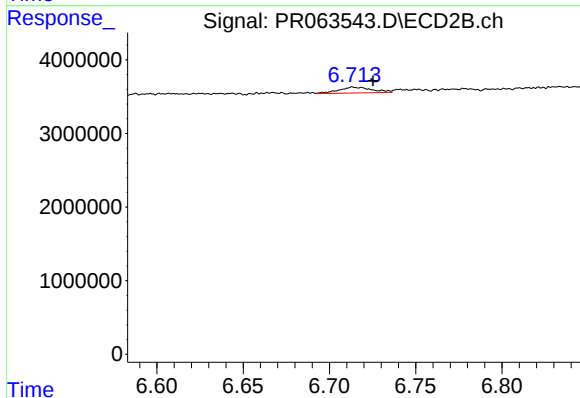
#34 AR-1260-4

R.T.: 6.486 min
Delta R.T.: 0.029 min
Response: 105839
Conc: 0.65 ng/ml



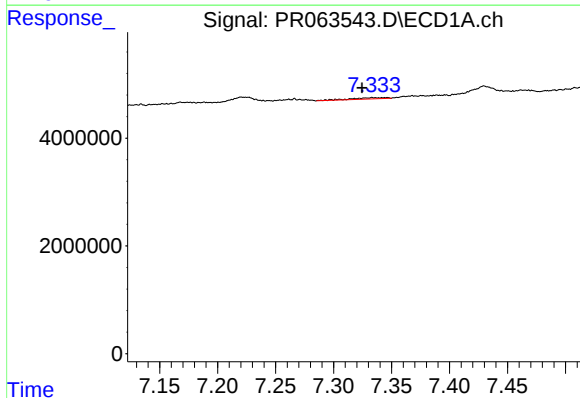
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.011 min
Response: 475592
Conc: 1.10 ng/ml



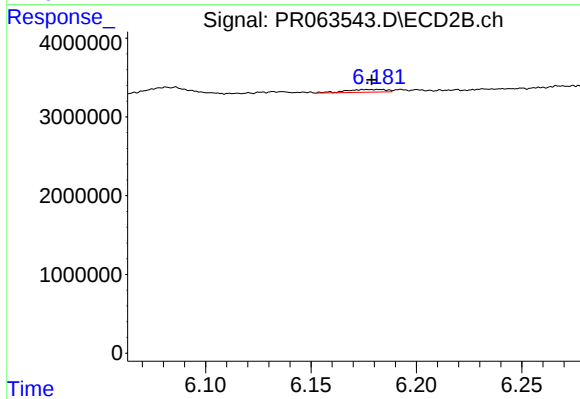
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.012 min
Response: 1084161
Conc: 2.74 ng/ml



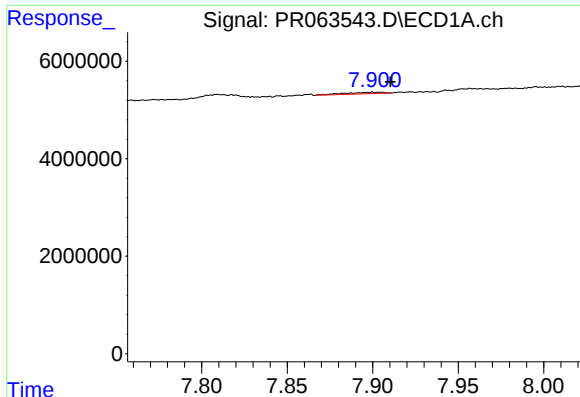
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: 0.021 min
Response: 487157
Conc: 1.60 ng/ml



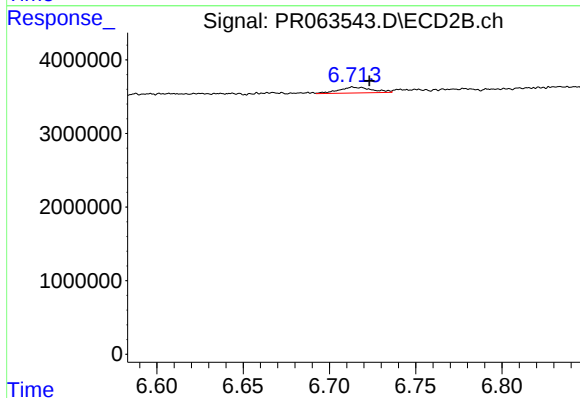
#36 AR-1262-1

R.T.: 6.182 min
Delta R.T.: 0.003 min
Response: 463561
Conc: 1.83 ng/ml



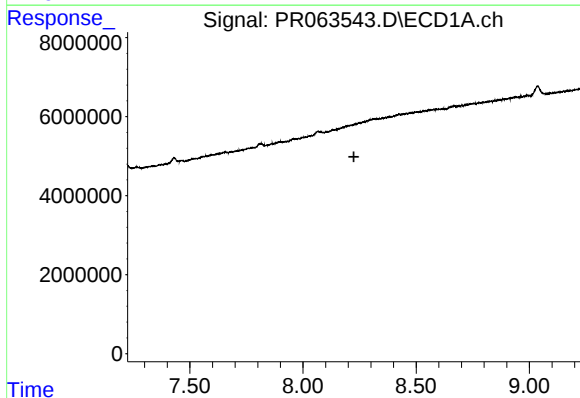
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.011 min
Response: 475592
Conc: 0.93 ng/ml



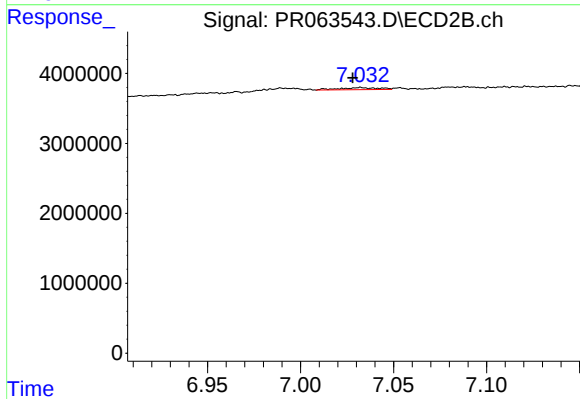
#37 AR-1262-2

R.T.: 6.714 min
Delta R.T.: -0.009 min
Response: 1084161
Conc: 2.36 ng/ml



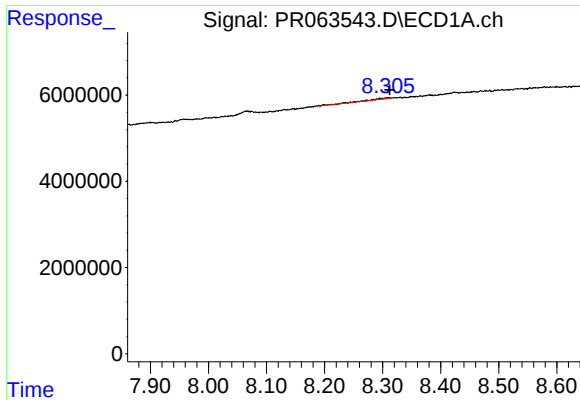
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



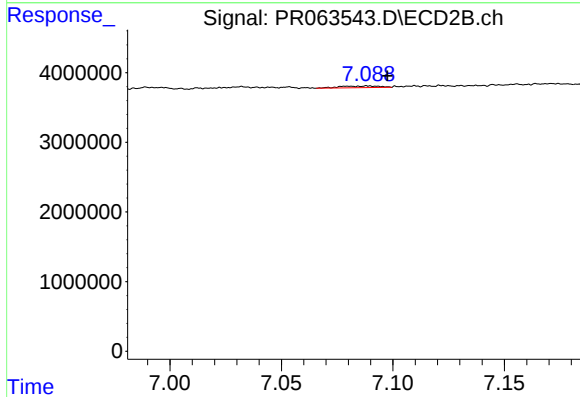
#38 AR-1262-3

R.T.: 7.032 min
Delta R.T.: 0.004 min
Response: 435883
Conc: 2.45 ng/ml



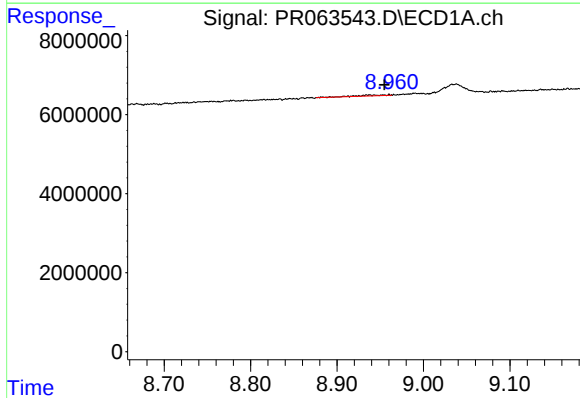
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 508644
Conc: 2.04 ng/ml



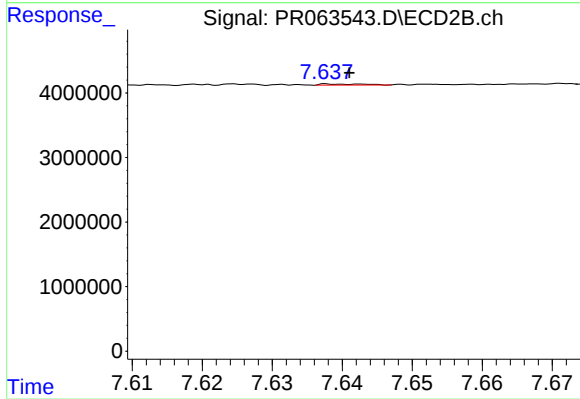
#39 AR-1262-4

R.T.: 7.089 min
Delta R.T.: -0.009 min
Response: 305322
Conc: 0.91 ng/ml



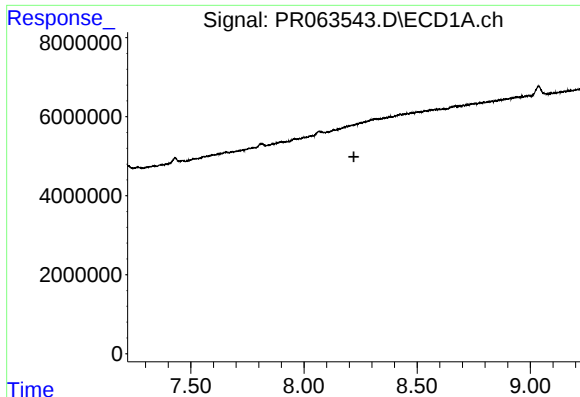
#40 AR-1262-5

R.T.: 8.937 min
Delta R.T.: -0.017 min
Response: 556375
Conc: 3.12 ng/ml



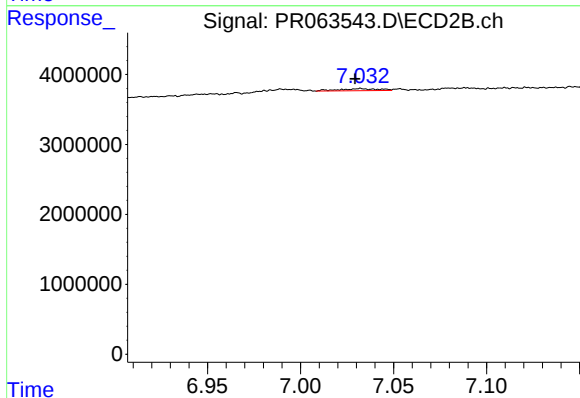
#40 AR-1262-5

R.T.: 7.643 min
Delta R.T.: 0.001 min
Response: 72126
Conc: 0.48 ng/ml



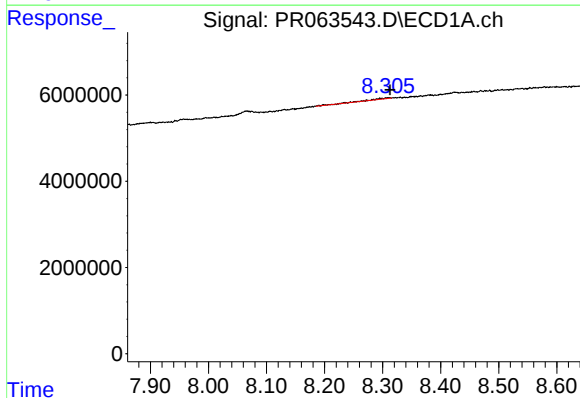
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.



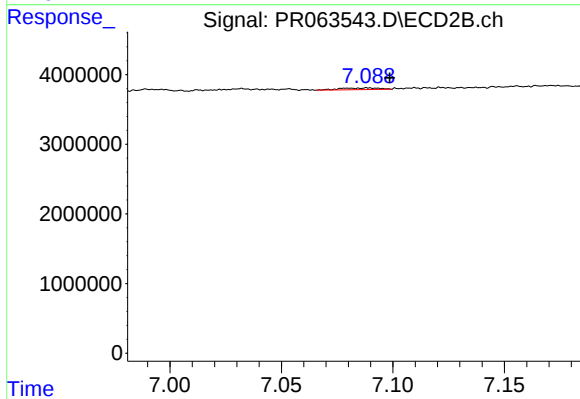
#41 AR-1268-1

R.T.: 7.032 min
Delta R.T.: 0.003 min
Response: 435883
Conc: 0.81 ng/ml



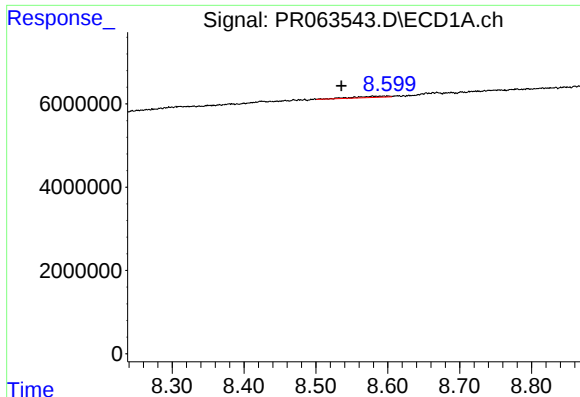
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 508644
Conc: 0.94 ng/ml



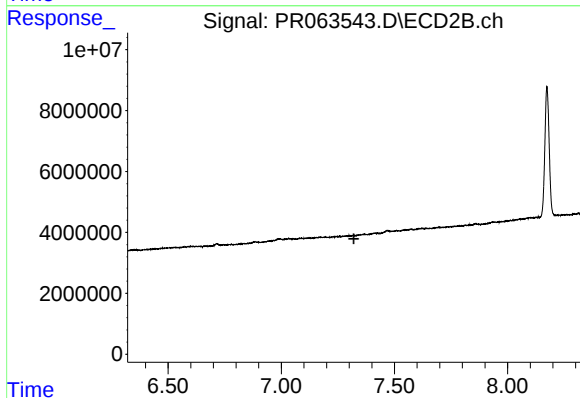
#42 AR-1268-2

R.T.: 7.089 min
Delta R.T.: -0.010 min
Response: 305322
Conc: 0.62 ng/ml



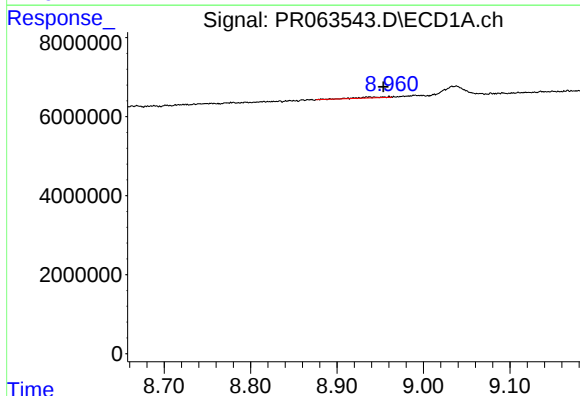
#43 AR-1268-3

R.T.: 8.579 min
Delta R.T.: 0.043 min
Response: 1062298
Conc: 2.27 ng/ml



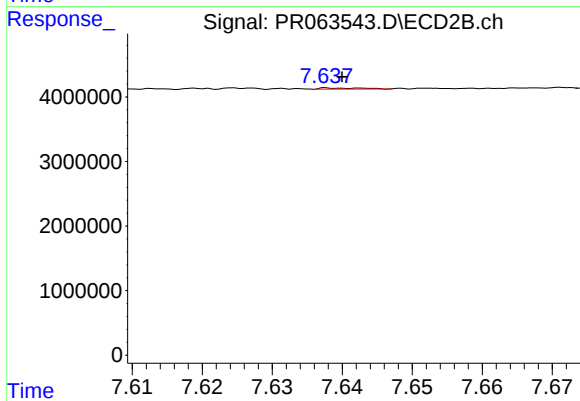
#43 AR-1268-3

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: -12195
Conc: N.D.



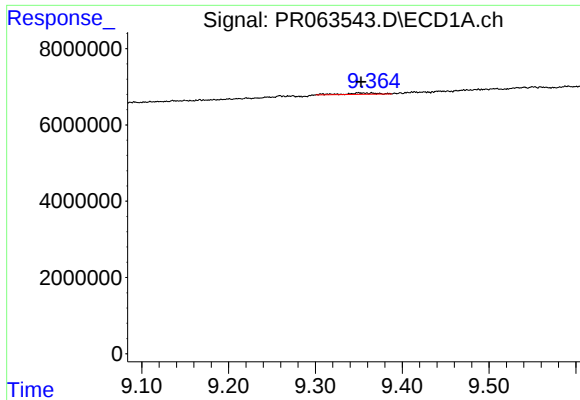
#44 AR-1268-4

R.T.: 8.937 min
Delta R.T.: -0.017 min
Response: 556375
Conc: 2.78 ng/ml



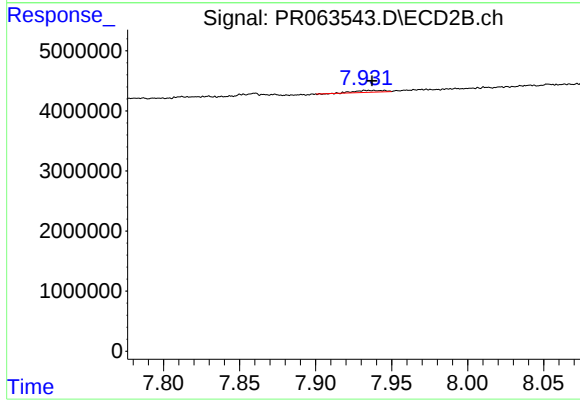
#44 AR-1268-4

R.T.: 7.643 min
Delta R.T.: 0.003 min
Response: 72126
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.003 min
Response: 821361
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 7.945 min
Delta R.T.: 0.008 min
Response: 388082
Conc: 0.29 ng/ml