

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 16:08
 Operator : YP\AJ
 Sample : 03097-11
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 21:52:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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...	3.693	2.963	49949732	63483077	20.359	21.678
2)	SA Decachlor...	9.629	8.254	52061779	140.0E6	38.161	38.846
Target Compounds							
3)	L1 AR-1016-1	0.000	4.084	0	41134	N.D.	0.410 #
4)	L1 AR-1016-2	0.000	4.104	0	191448	N.D.	1.390 #
5)	L1 AR-1016-3	0.000	4.296	0	134778	N.D.	1.740 #
6)	L1 AR-1016-4	0.000	4.347	0	124433	N.D.	2.013 #
7)	L1 AR-1016-5	0.000	4.564	0	65547	N.D.	0.806 #
8)	L2 AR-1221-1	3.900	3.184	842659	233012	27.774	6.105 #
9)	L2 AR-1221-2	4.007	3.269	745540	1399000	34.986	50.956 #
10)	L2 AR-1221-3	0.000	3.349	0	148965	N.D.	1.710 #
11)	L3 AR-1232-1	0.000	3.349	0	148965	N.D.	2.041 #
12)	L3 AR-1232-2	4.656	4.104	326852	191448	11.824	2.941 #
13)	L3 AR-1232-3	0.000	4.296	0	134778	N.D.	3.710 #
14)	L3 AR-1232-4	0.000	4.374	0	132838	N.D.	4.135 #
15)	L3 AR-1232-5	0.000	4.564	0	65547	N.D.	1.796 #
16)	L4 AR-1242-1	0.000	4.084	0	41134	N.D.	0.486 #
17)	L4 AR-1242-2	0.000	4.104	0	191448	N.D.	1.647 #
18)	L4 AR-1242-3	0.000	4.296	0	134778	N.D.	2.051 #
19)	L4 AR-1242-4	0.000	4.374	0	132838	N.D.	2.079 #
20)	L4 AR-1242-5	0.000	4.935	0	128050	N.D.	1.553 #
21)	L5 AR-1248-1	0.000	4.084	0	41134	N.D.	0.630 #
22)	L5 AR-1248-2	0.000	4.347	0	124433	N.D.	1.346 #
23)	L5 AR-1248-3	0.000	4.374	0	132838	N.D.	1.400 #
24)	L5 AR-1248-4	0.000	4.564	0	65547	N.D.	0.574 #
25)	L5 AR-1248-5	0.000	4.974	0	192064	N.D.	1.684 #
26)	L6 AR-1254-1	0.000	4.935	0	128050	N.D.	0.732 #
27)	L6 AR-1254-2	0.000	5.056	0	519001	N.D.	3.404 #
28)	L6 AR-1254-3	0.000	5.513	0	331093	N.D.	1.306 #
29)	L6 AR-1254-4	0.000	5.761	0	609470	N.D.	3.701 #
30)	L6 AR-1254-5	0.000	6.210	0	1966241	N.D.	7.935 #
31)	L7 AR-1260-1	0.000	5.643	0	505480	N.D.	2.957 #
32)	L7 AR-1260-2	6.872f	5.847	476778	968647	4.552	4.650
33)	L7 AR-1260-3	0.000	6.027	0	1484226	N.D.	7.258 #
34)	L7 AR-1260-4	0.000	6.529	0	879844	N.D.	4.986 #
35)	L7 AR-1260-5	0.000	6.799	0	304510	N.D.	0.733 #
36)	L8 AR-1262-1	0.000	6.273	0	210981	N.D.	0.848 #
37)	L8 AR-1262-2	0.000	6.799	0	304510	N.D.	0.651 #
38)	L8 AR-1262-3	0.000	7.112	0	879042	N.D.	4.680 #
39)	L8 AR-1262-4	0.000	7.153	0	219920	N.D.	0.618 #
41)	L9 AR-1268-1	0.000	7.112	0	879042	N.D.	2.008 #
42)	L9 AR-1268-2	0.000	7.153	0	219920	N.D.	0.545 #

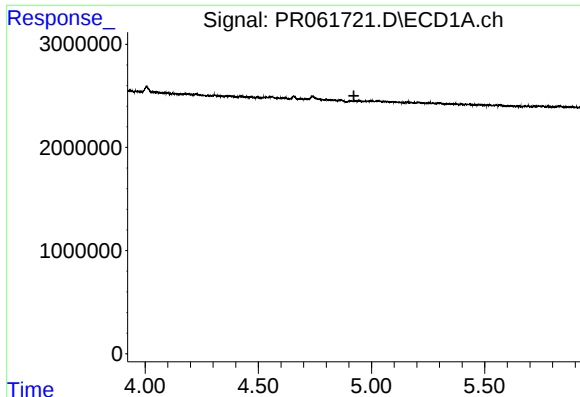
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 16:08
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ALS Vial : 28 Sample Multiplier: 1

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Quant Time: Jun 09 21:52:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

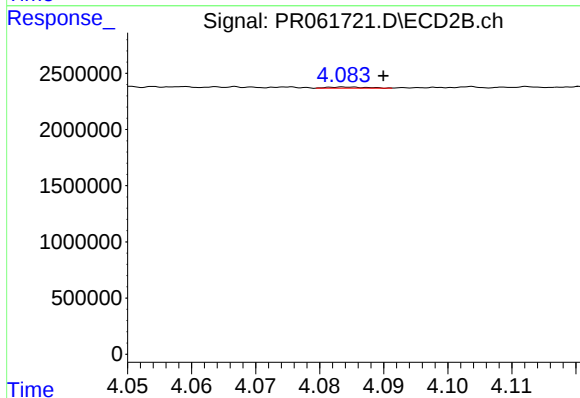
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.394	0	196869	N.D.	0.562 #
45)	L9 AR-1268-5	9.318	8.005	375438	1075752	0.951	0.948

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



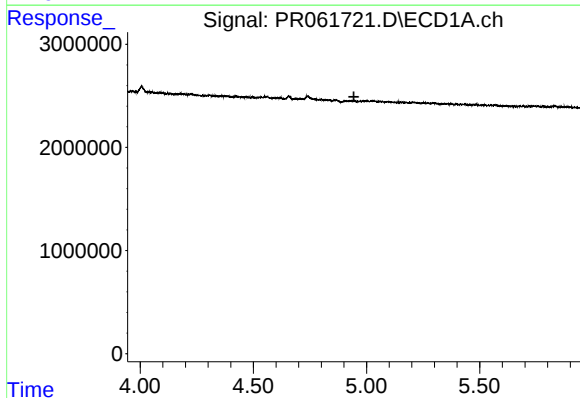
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



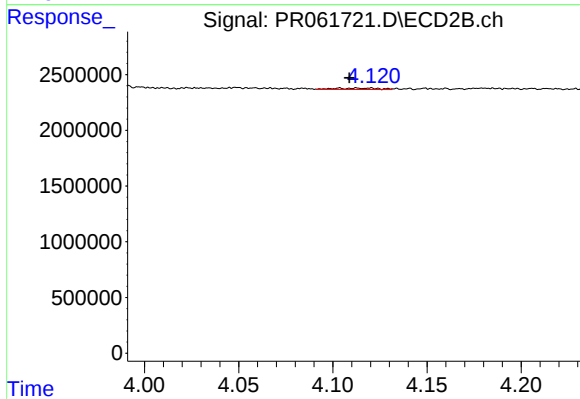
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 41134
Conc: 0.41 ng/ml



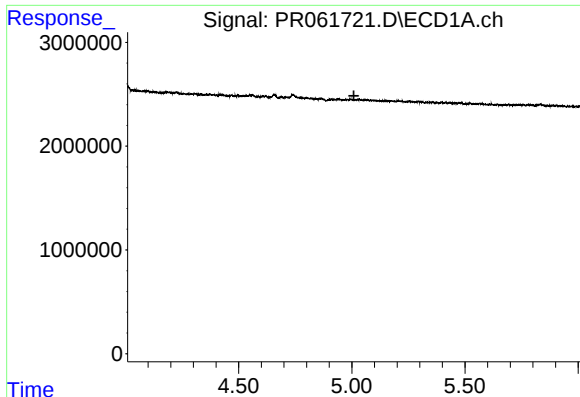
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



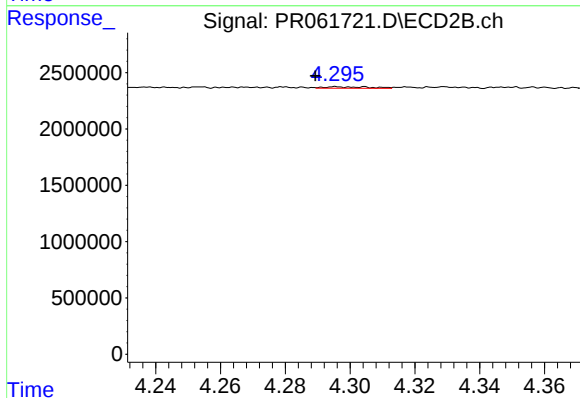
#4 AR-1016-2

R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 191448
Conc: 1.39 ng/ml



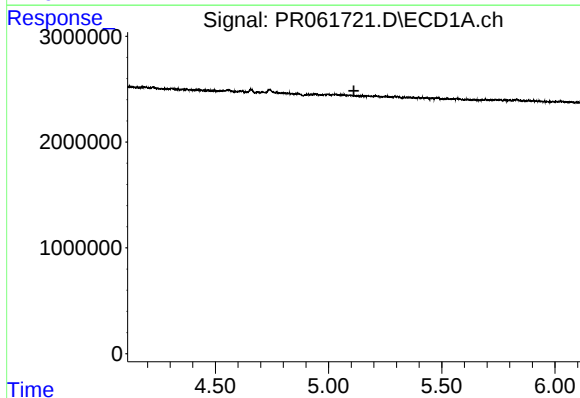
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



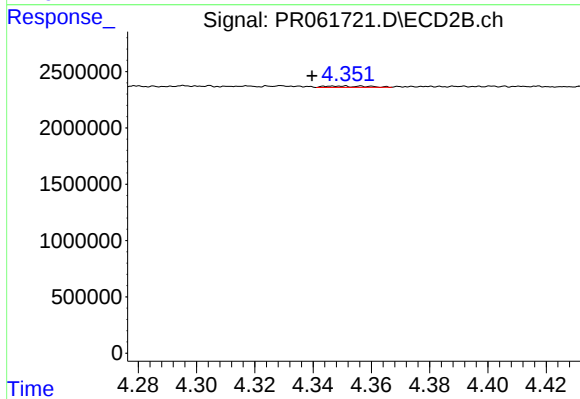
#5 AR-1016-3

R.T.: 4.296 min
Delta R.T.: 0.006 min
Response: 134778
Conc: 1.74 ng/ml



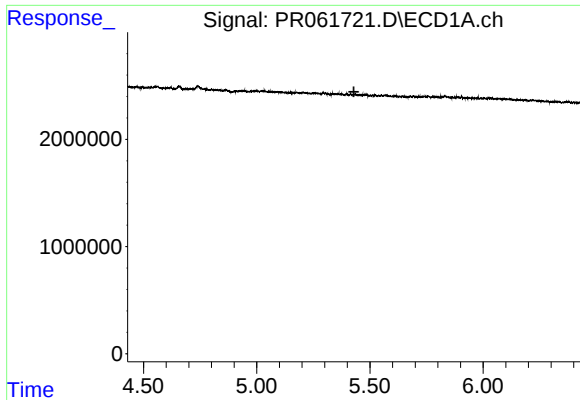
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



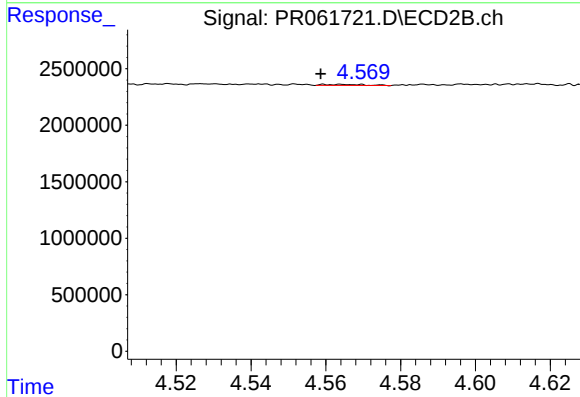
#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: 0.007 min
Response: 124433
Conc: 2.01 ng/ml



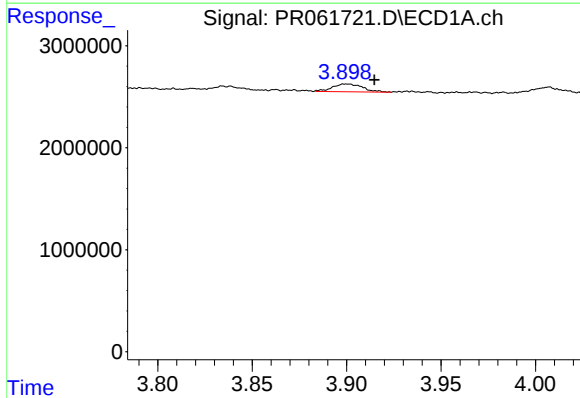
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



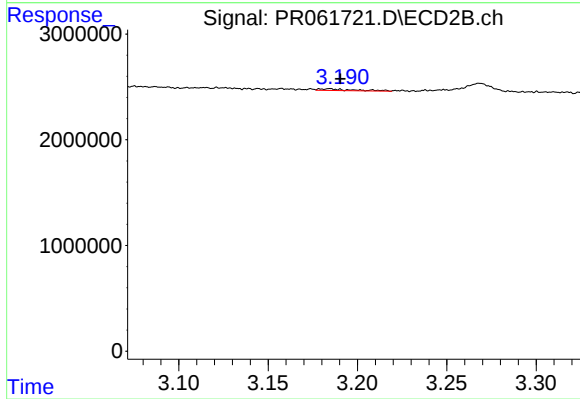
#7 AR-1016-5

R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 65547
Conc: 0.81 ng/ml



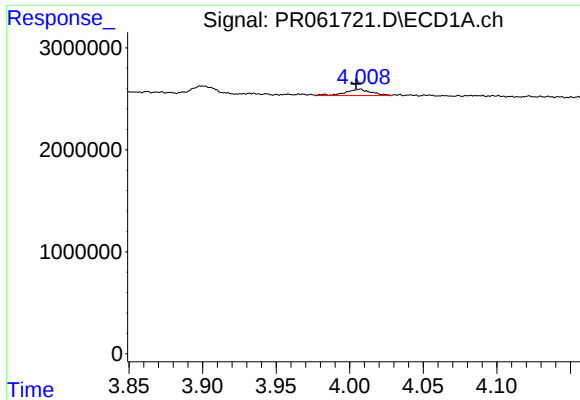
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: -0.015 min
Response: 842659
Conc: 27.77 ng/ml



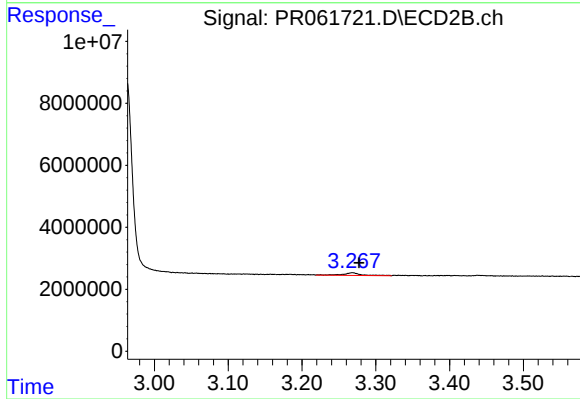
#8 AR-1221-1

R.T.: 3.184 min
Delta R.T.: -0.006 min
Response: 233012
Conc: 6.11 ng/ml



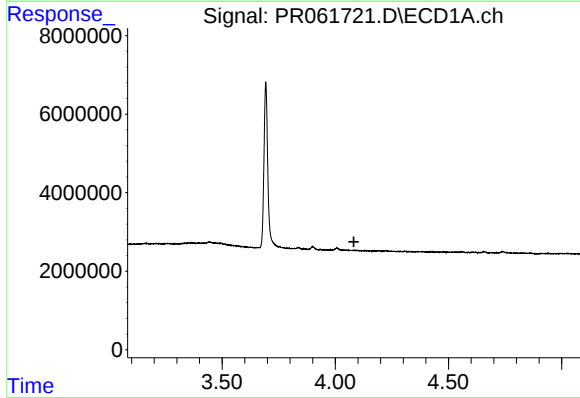
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.003 min
Response: 745540
Conc: 34.99 ng/ml



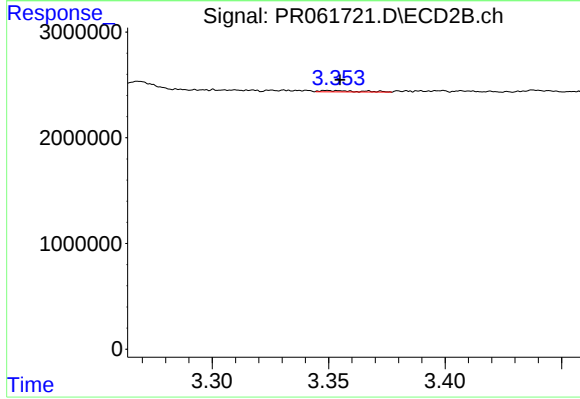
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 1399000
Conc: 50.96 ng/ml



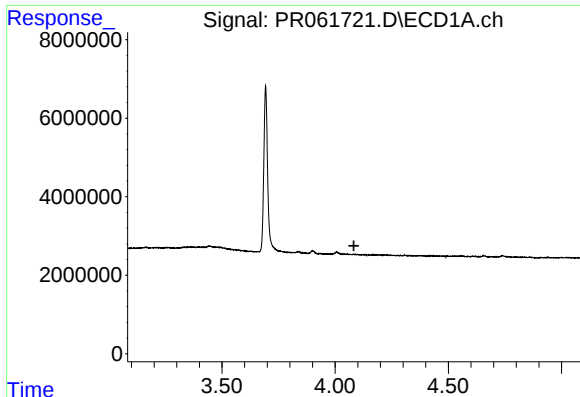
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



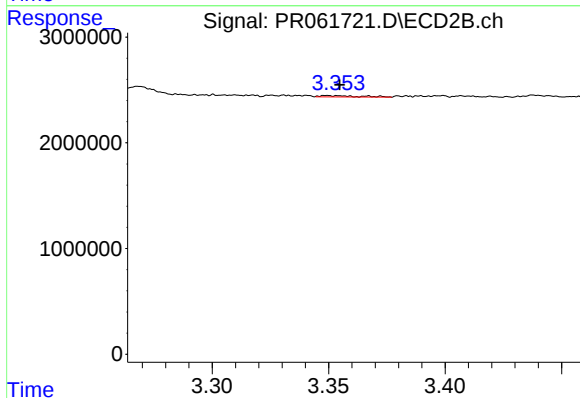
#10 AR-1221-3

R.T.: 3.349 min
Delta R.T.: -0.006 min
Response: 148965
Conc: 1.71 ng/ml



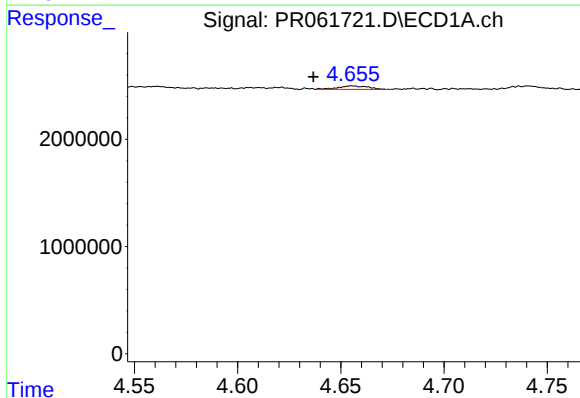
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.083 min
Response: 0
Conc: N.D.



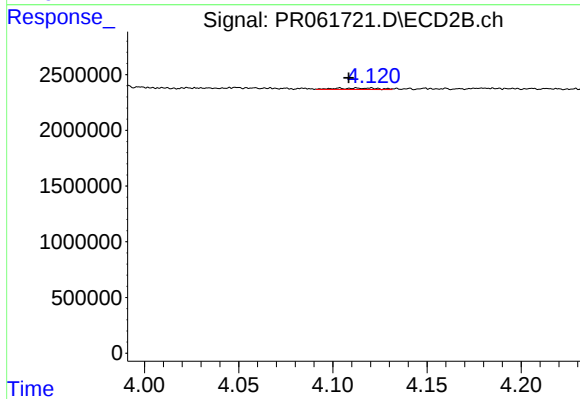
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: -0.005 min
Response: 148965
Conc: 2.04 ng/ml



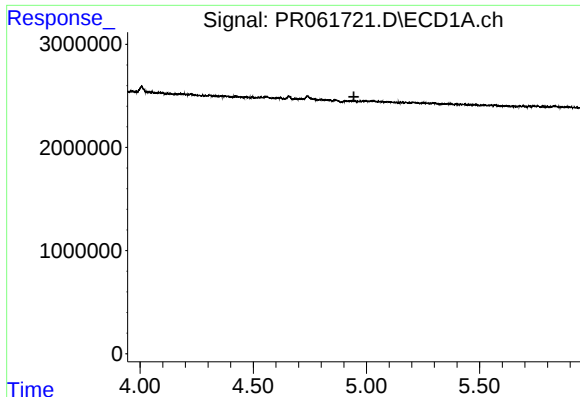
#12 AR-1232-2

R.T.: 4.656 min
Delta R.T.: 0.019 min
Response: 326852
Conc: 11.82 ng/ml



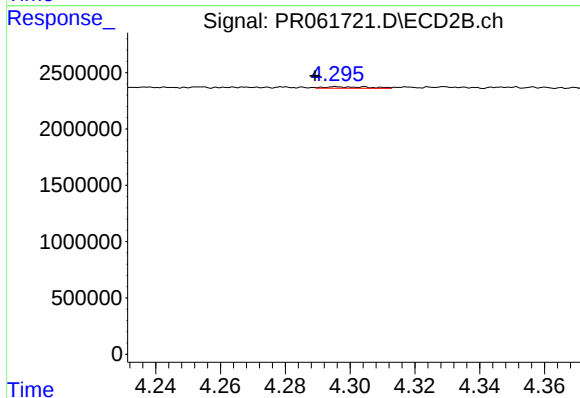
#12 AR-1232-2

R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 191448
Conc: 2.94 ng/ml



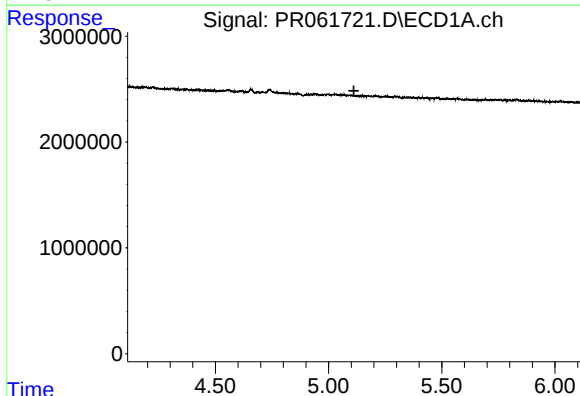
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



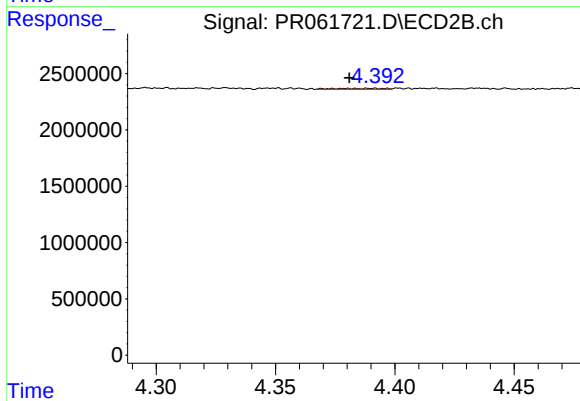
#13 AR-1232-3

R.T.: 4.296 min
Delta R.T.: 0.007 min
Response: 134778
Conc: 3.71 ng/ml



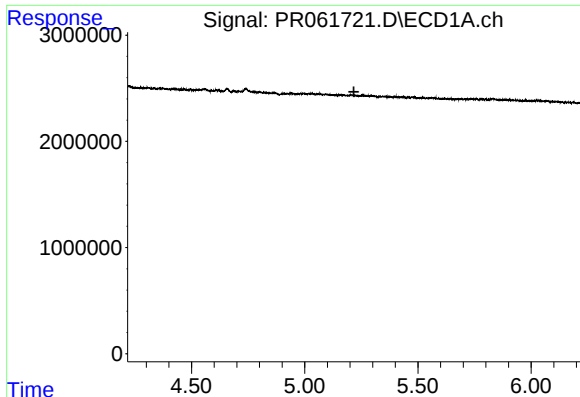
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



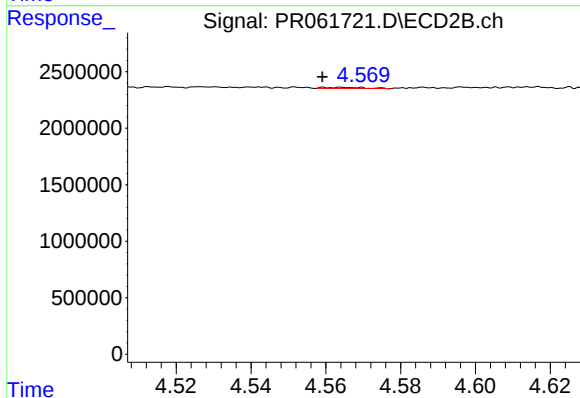
#14 AR-1232-4

R.T.: 4.374 min
Delta R.T.: -0.007 min
Response: 132838
Conc: 4.13 ng/ml



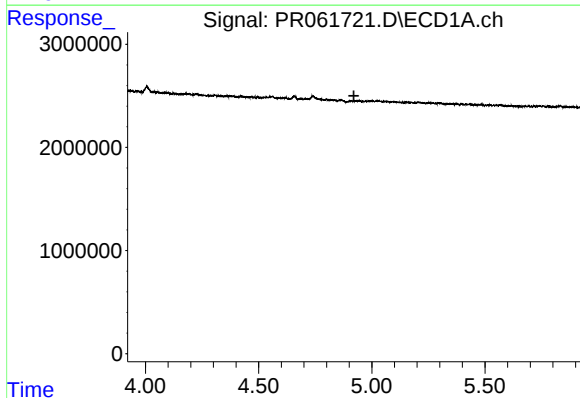
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



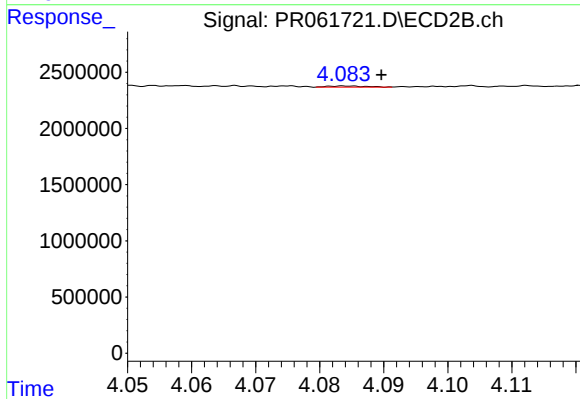
#15 AR-1232-5

R.T.: 4.564 min
Delta R.T.: 0.005 min
Response: 65547
Conc: 1.80 ng/ml



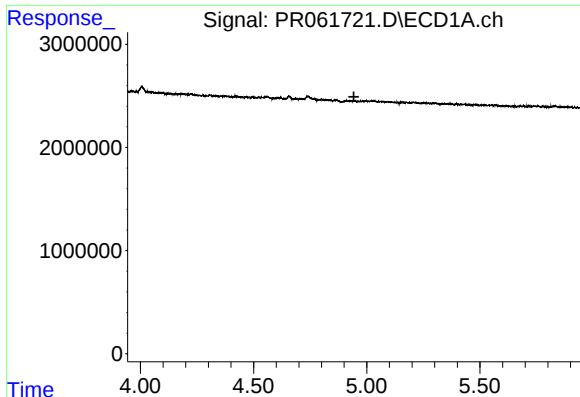
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



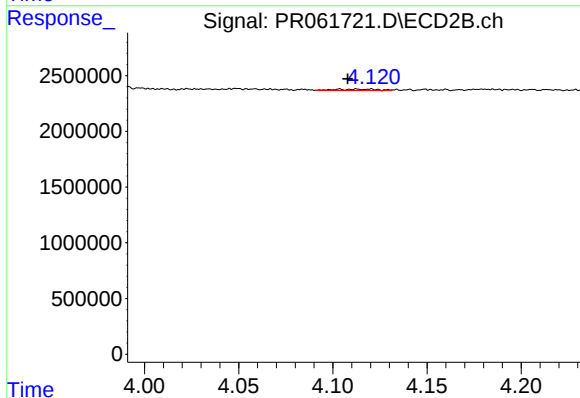
#16 AR-1242-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 41134
Conc: 0.49 ng/ml



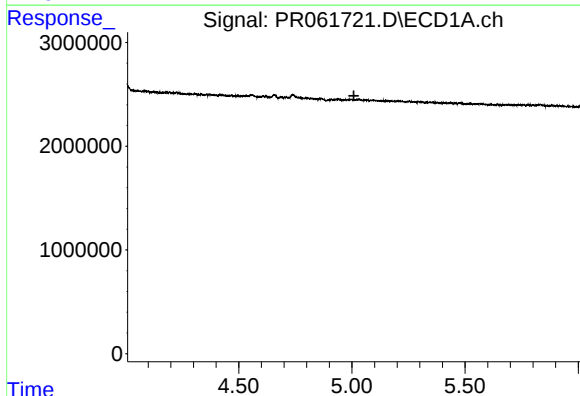
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



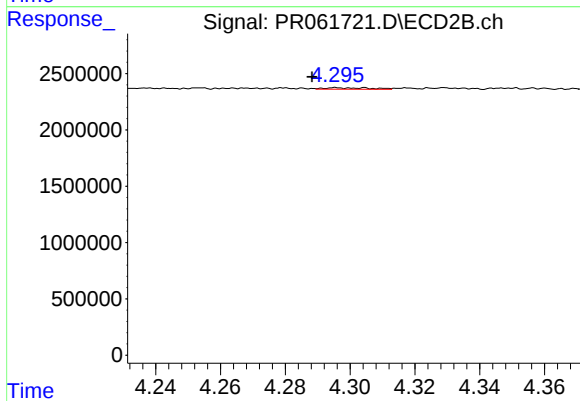
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 191448
Conc: 1.65 ng/ml



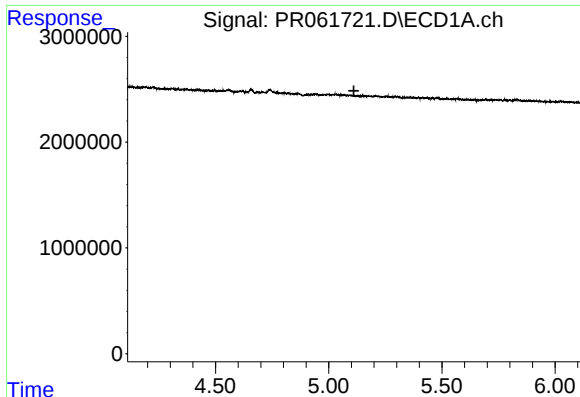
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



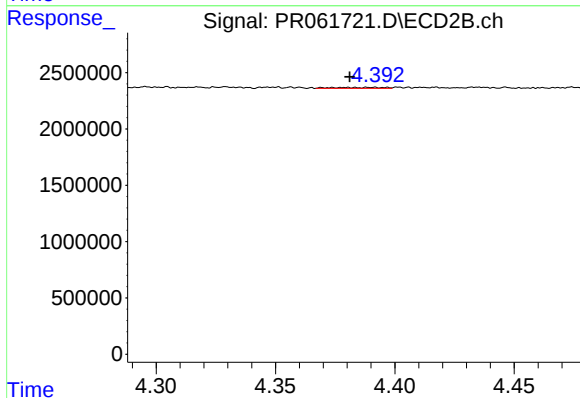
#18 AR-1242-3

R.T.: 4.296 min
Delta R.T.: 0.008 min
Response: 134778
Conc: 2.05 ng/ml



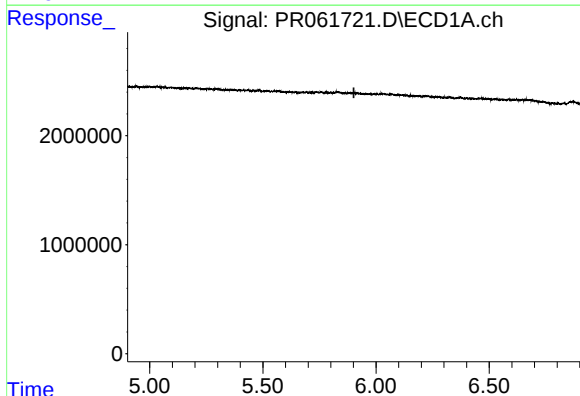
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



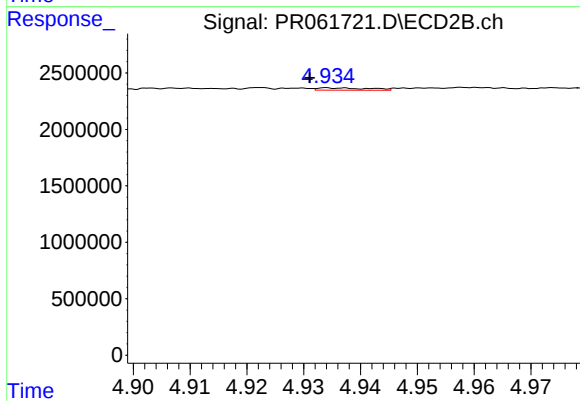
#19 AR-1242-4

R.T.: 4.374 min
Delta R.T.: -0.007 min
Response: 132838
Conc: 2.08 ng/ml



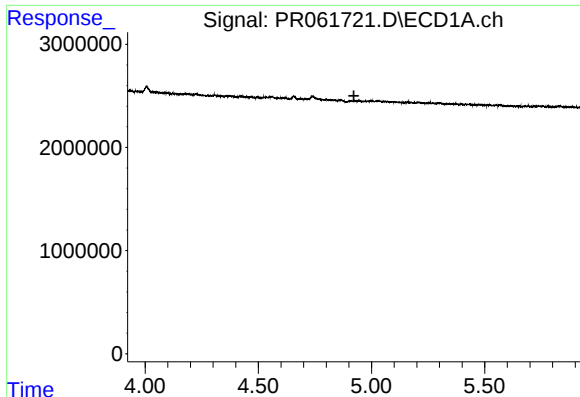
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



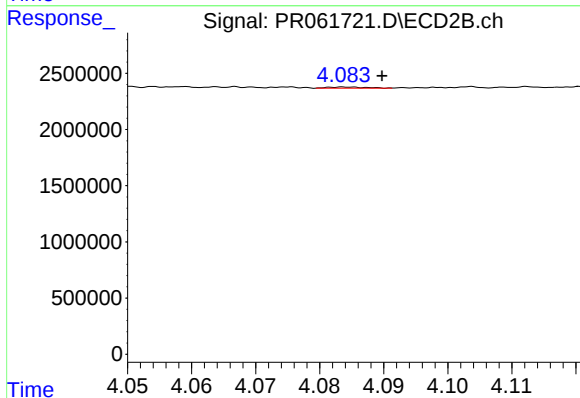
#20 AR-1242-5

R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 128050
Conc: 1.55 ng/ml



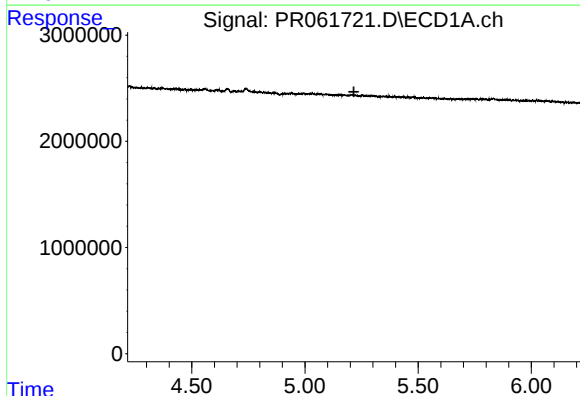
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



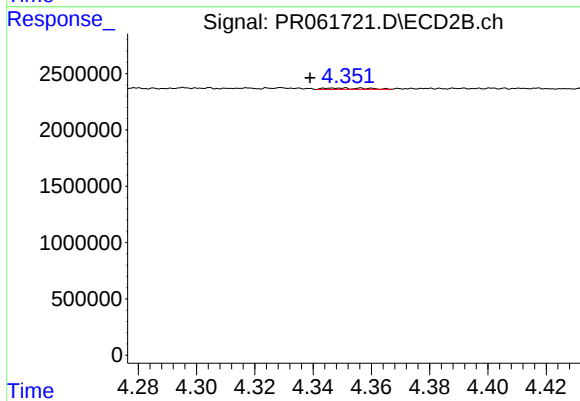
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 41134
Conc: 0.63 ng/ml



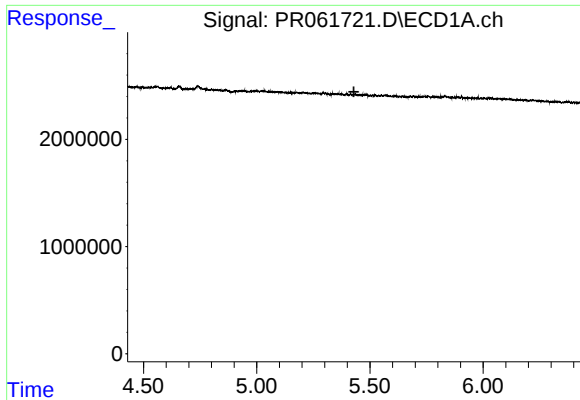
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



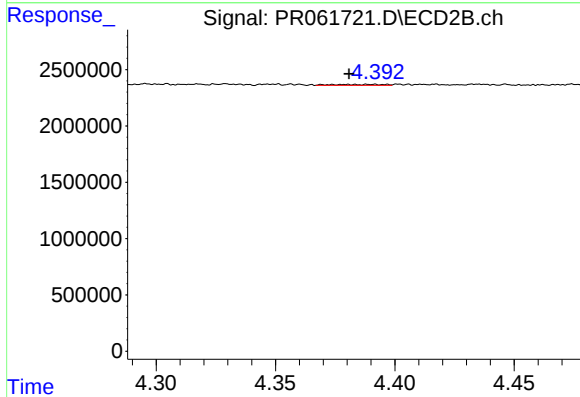
#22 AR-1248-2

R.T.: 4.347 min
Delta R.T.: 0.008 min
Response: 124433
Conc: 1.35 ng/ml



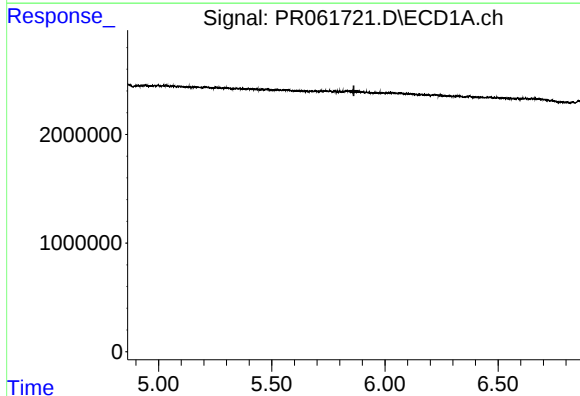
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



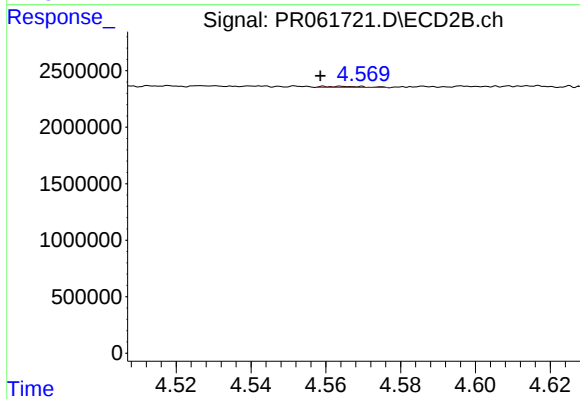
#23 AR-1248-3

R.T.: 4.374 min
Delta R.T.: -0.006 min
Response: 132838
Conc: 1.40 ng/ml



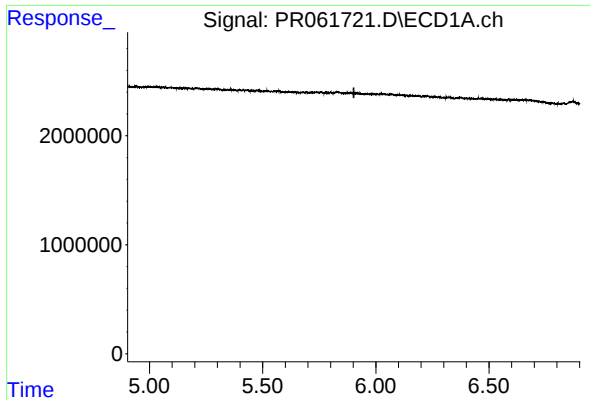
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



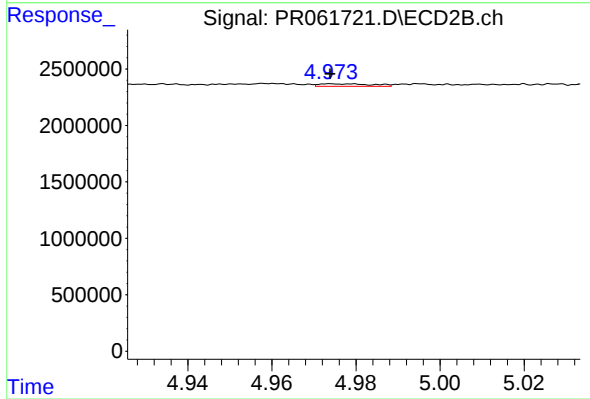
#24 AR-1248-4

R.T.: 4.564 min
Delta R.T.: 0.006 min
Response: 65547
Conc: 0.57 ng/ml



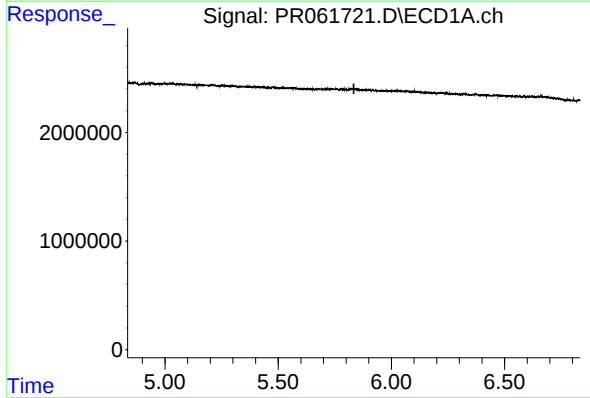
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



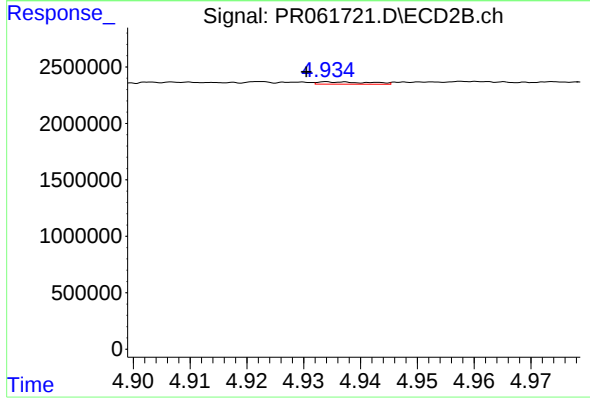
#25 AR-1248-5

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 192064
Conc: 1.68 ng/ml



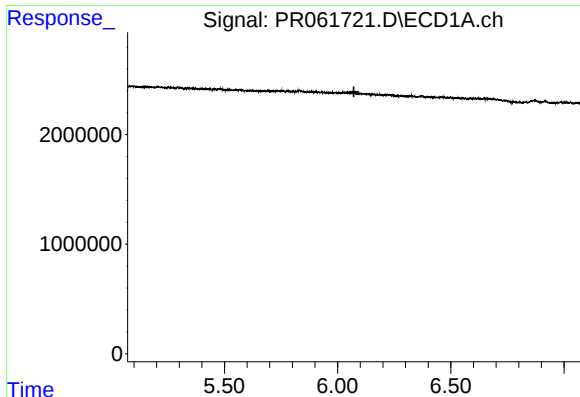
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



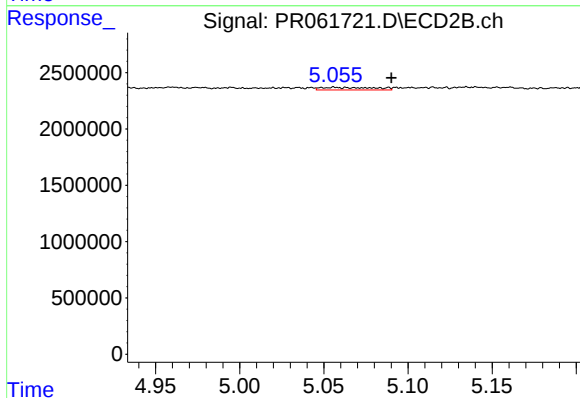
#26 AR-1254-1

R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 128050
Conc: 0.73 ng/ml



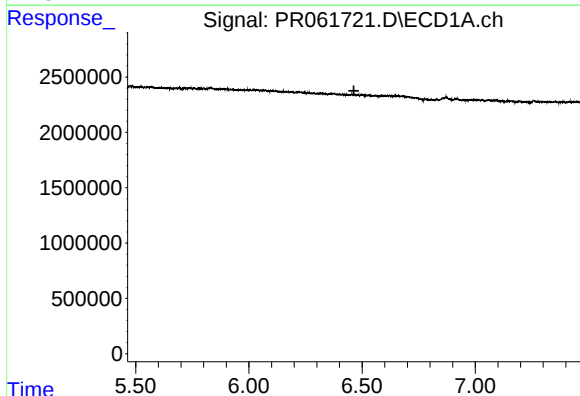
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



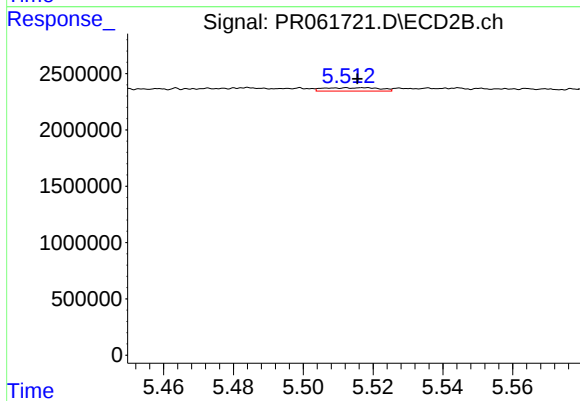
#27 AR-1254-2

R.T.: 5.056 min
Delta R.T.: -0.034 min
Response: 519001
Conc: 3.40 ng/ml



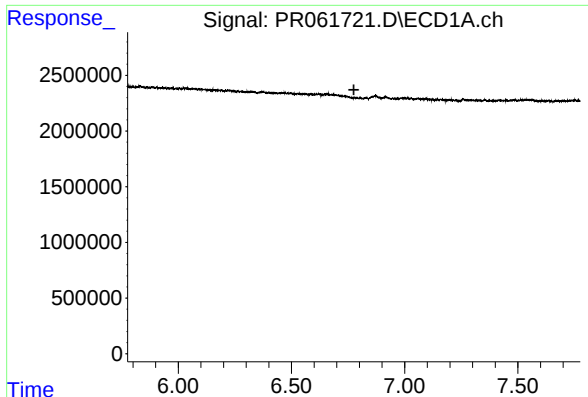
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



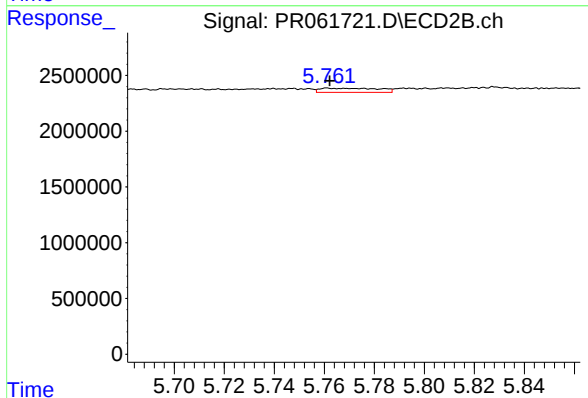
#28 AR-1254-3

R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 331093
Conc: 1.31 ng/ml



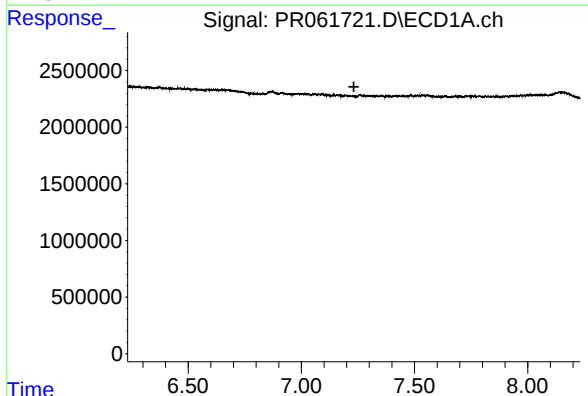
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



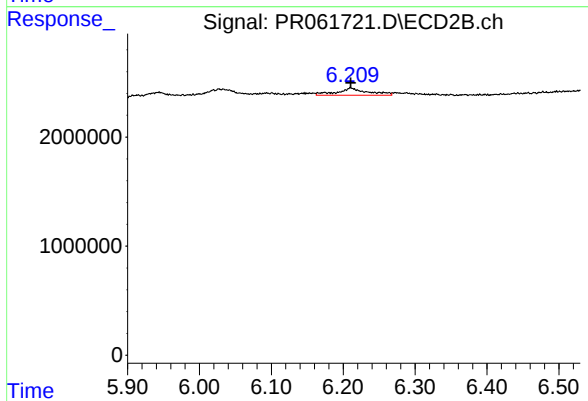
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 609470
Conc: 3.70 ng/ml



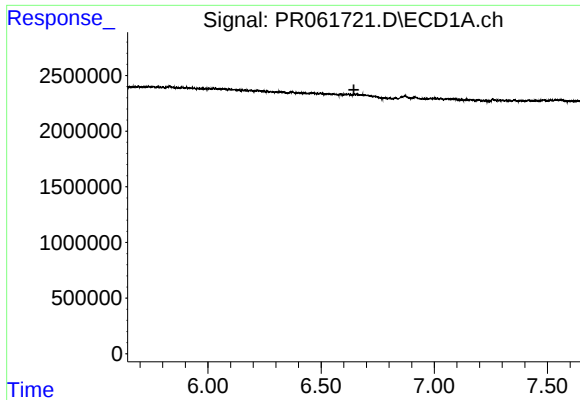
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



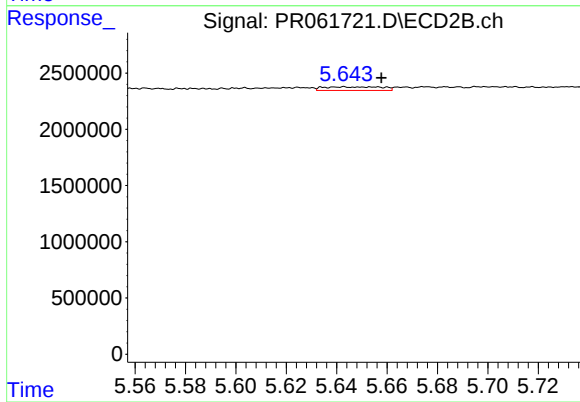
#30 AR-1254-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 1966241
Conc: 7.93 ng/ml



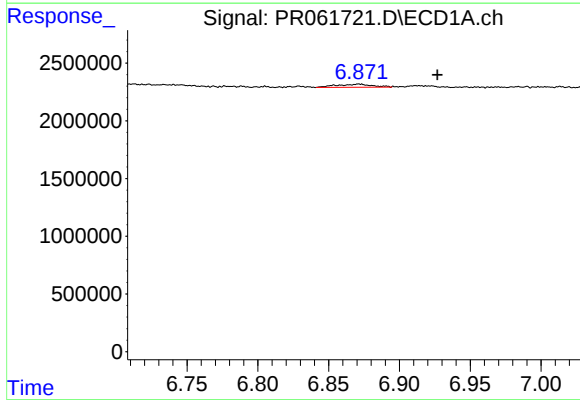
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



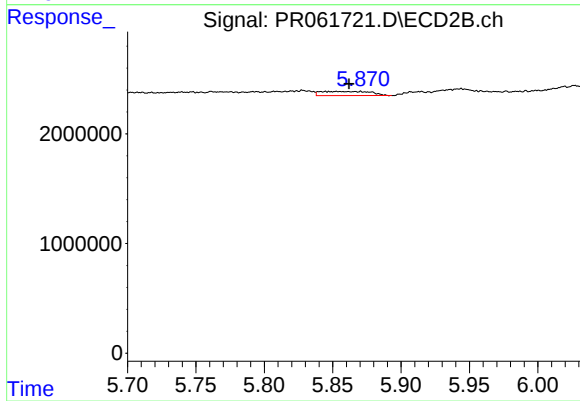
#31 AR-1260-1

R.T.: 5.643 min
Delta R.T.: -0.015 min
Response: 505480
Conc: 2.96 ng/ml



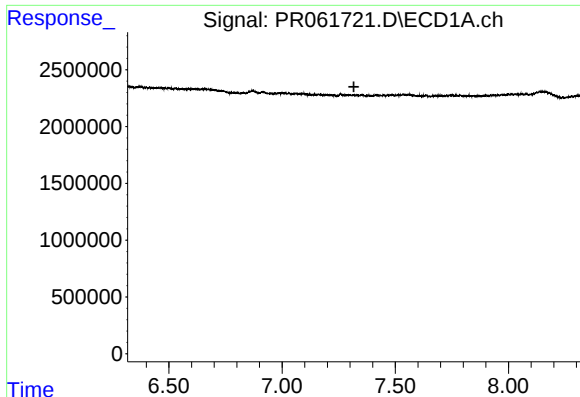
#32 AR-1260-2

R.T.: 6.872 min
Delta R.T.: -0.055 min
Response: 476778
Conc: 4.55 ng/ml



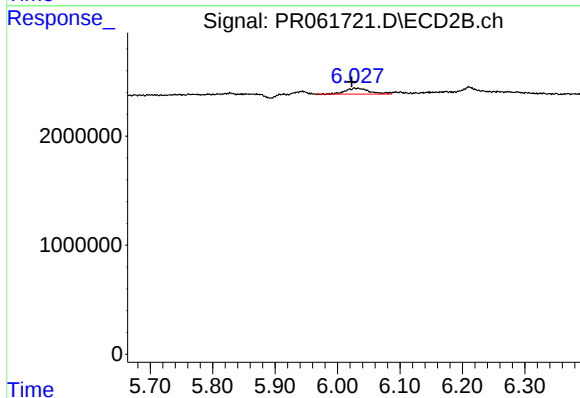
#32 AR-1260-2

R.T.: 5.847 min
Delta R.T.: -0.015 min
Response: 968647
Conc: 4.65 ng/ml



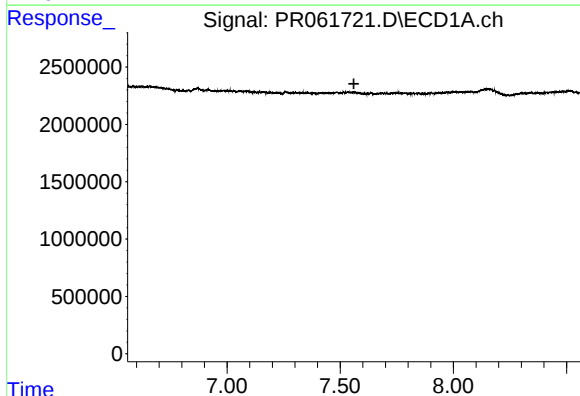
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



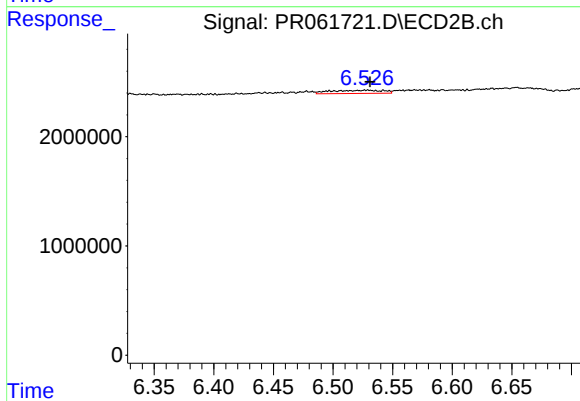
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 1484226
Conc: 7.26 ng/ml



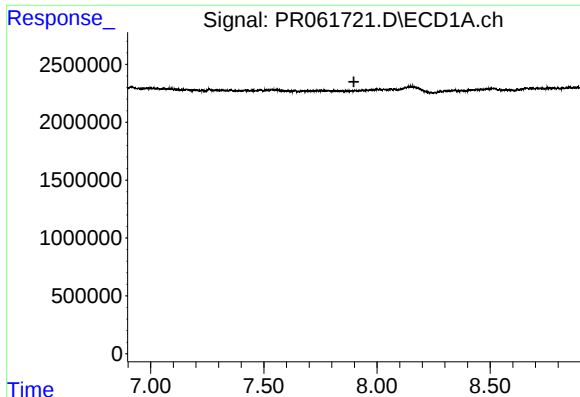
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.561 min
Response: 0
Conc: N.D.



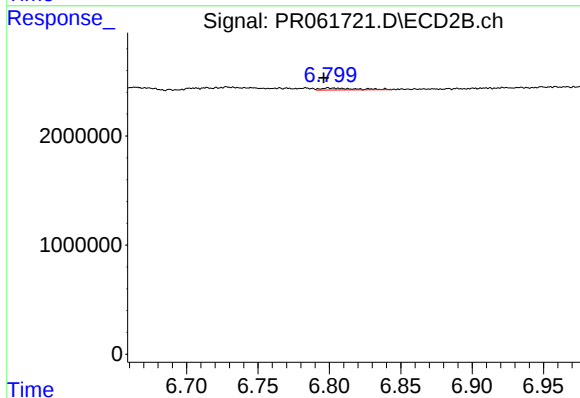
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 879844
Conc: 4.99 ng/ml



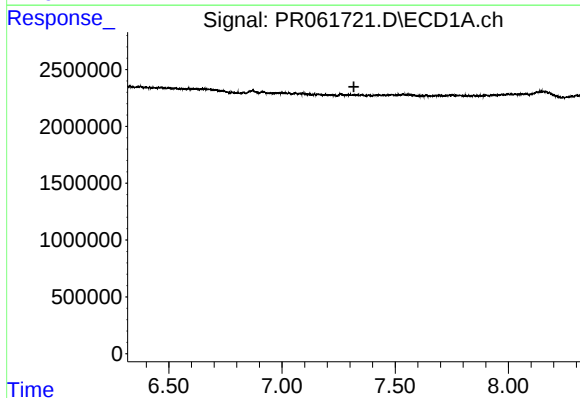
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.



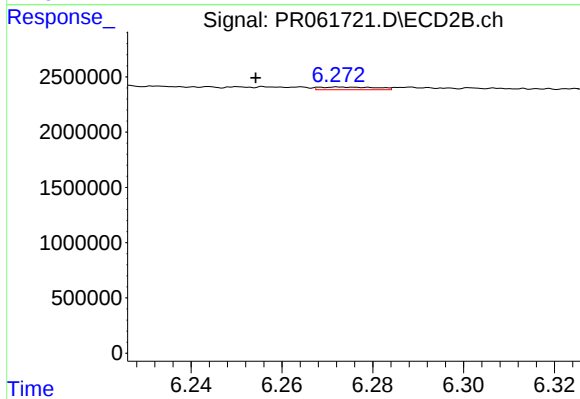
#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 304510
Conc: 0.73 ng/ml



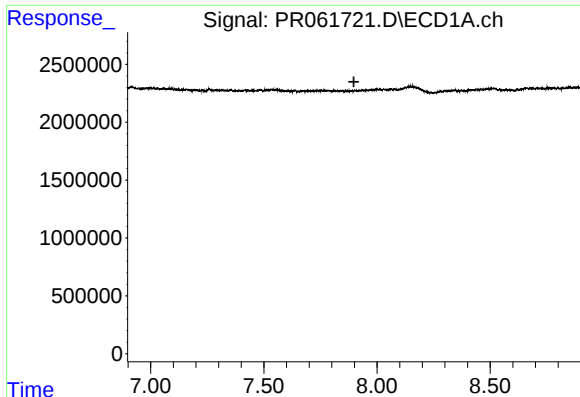
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



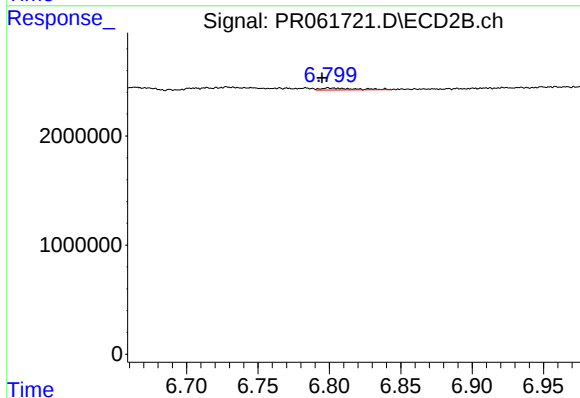
#36 AR-1262-1

R.T.: 6.273 min
Delta R.T.: 0.019 min
Response: 210981
Conc: 0.85 ng/ml



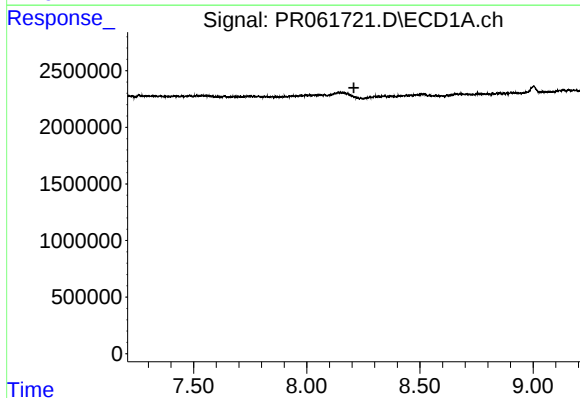
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.



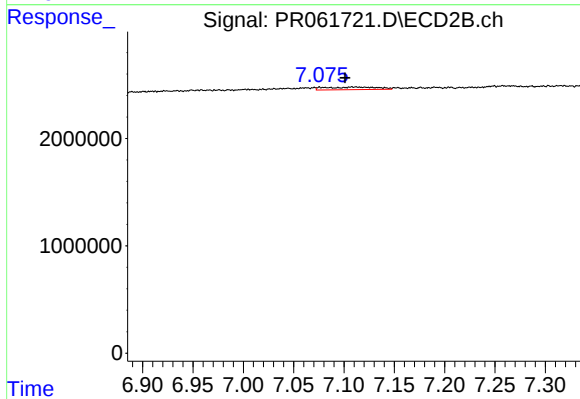
#37 AR-1262-2

R.T.: 6.799 min
Delta R.T.: 0.004 min
Response: 304510
Conc: 0.65 ng/ml



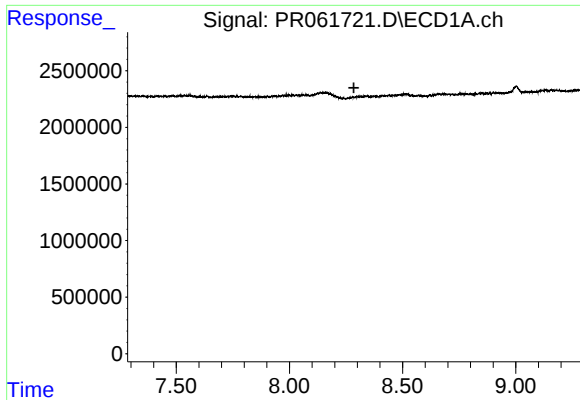
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



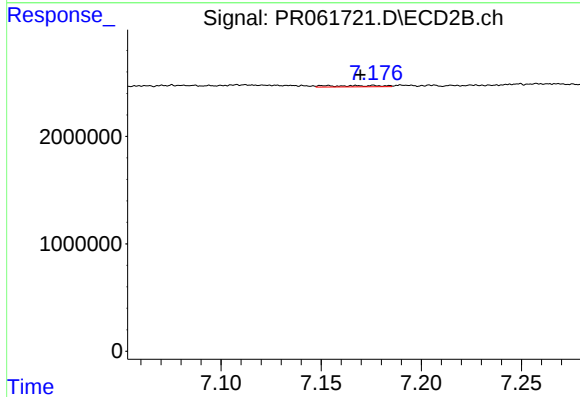
#38 AR-1262-3

R.T.: 7.112 min
Delta R.T.: 0.011 min
Response: 879042
Conc: 4.68 ng/ml



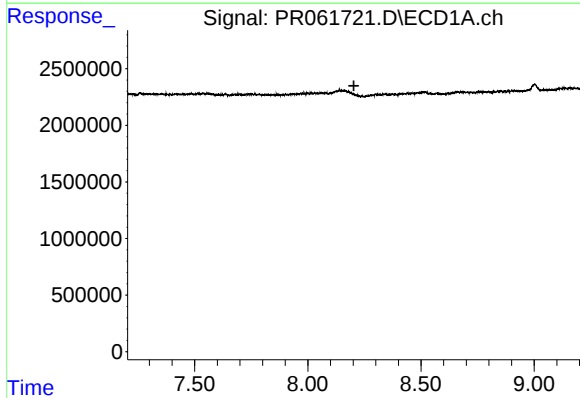
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



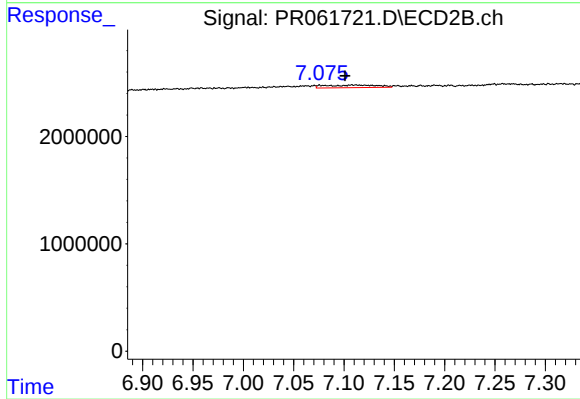
#39 AR-1262-4

R.T.: 7.153 min
Delta R.T.: -0.016 min
Response: 219920
Conc: 0.62 ng/ml



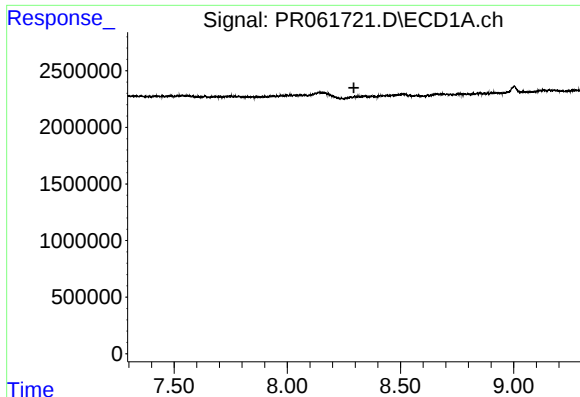
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



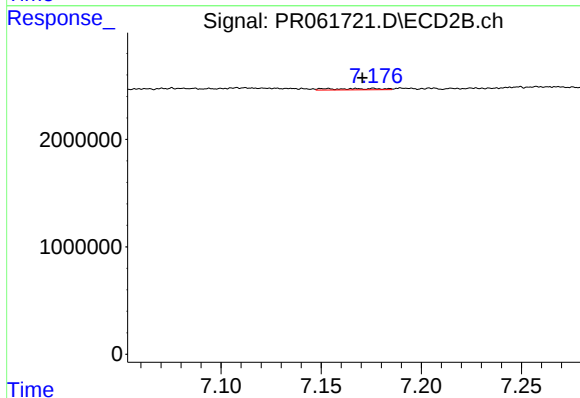
#41 AR-1268-1

R.T.: 7.112 min
Delta R.T.: 0.011 min
Response: 879042
Conc: 2.01 ng/ml



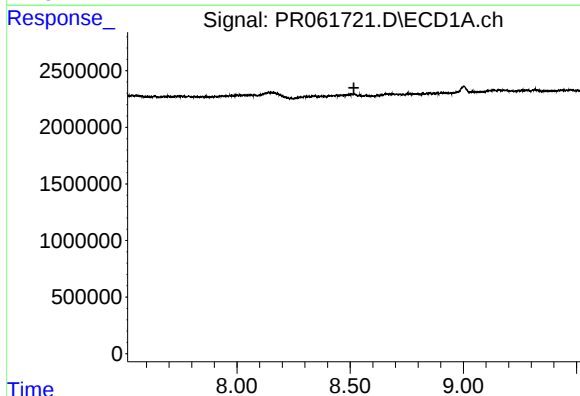
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



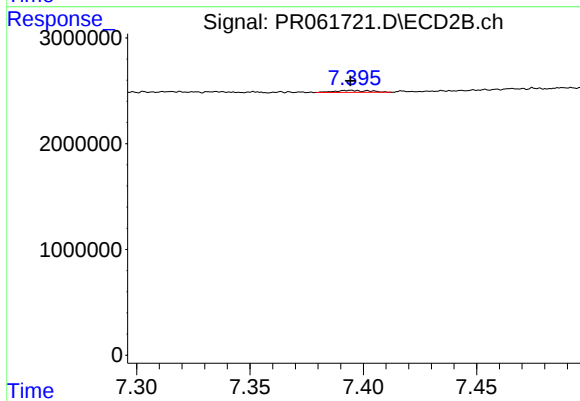
#42 AR-1268-2

R.T.: 7.153 min
Delta R.T.: -0.017 min
Response: 219920
Conc: 0.54 ng/ml



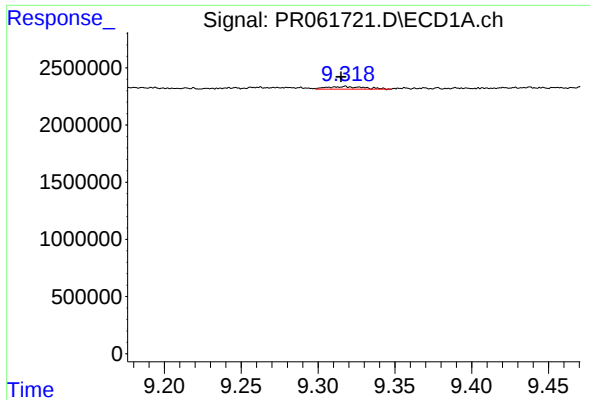
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



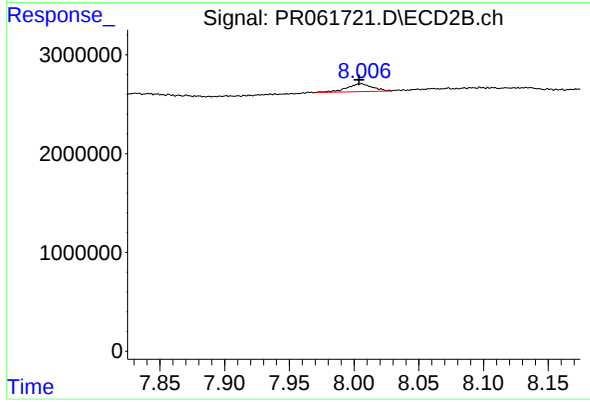
#43 AR-1268-3

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 196869
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: 0.003 min
Response: 375438
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 8.005 min
Delta R.T.: 0.001 min
Response: 1075752
Conc: 0.95 ng/ml