

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 17:48
 Operator : YP\AJ
 Sample : 03387-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 01:12:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	55080864	72552541	22.620	24.139
2)	SA Decachlor...	9.617	8.242	68392067	164.0E6	46.214	44.877
Target Compounds							
3)	L1 AR-1016-1	4.911	4.074	404134	1542027	5.381	14.706 #
4)	L1 AR-1016-2	4.939	4.100	621896	666726	5.818	4.528
5)	L1 AR-1016-3	5.002	4.283	122494	504145	1.785	6.261 #
6)	L1 AR-1016-4	5.105	4.328	575934	478866	10.540	7.387 #
7)	L1 AR-1016-5	0.000	4.547	0	412561	N.D.	4.821 #
8)	L2 AR-1221-1	3.897	3.178	609483	223926	20.742	5.871 #
9)	L2 AR-1221-2	3.999	3.263	958873	1389680	47.355	50.046
10)	L2 AR-1221-3	0.000	3.349	0	534520	N.D.	5.966 #
11)	L3 AR-1232-1	0.000	3.349	0	534520	N.D.	7.225 #
12)	L3 AR-1232-2	4.625	4.100	1551789	666726	56.665	9.947 #
13)	L3 AR-1232-3	4.939	4.283	621896	504145	13.066	14.206
14)	L3 AR-1232-4	5.105	4.373	575934	637729	23.639	19.644
15)	L3 AR-1232-5	5.208	4.547	564017	412561	29.430	11.394 #
16)	L4 AR-1242-1	4.911	4.074	404134	1542027	6.523	17.671 #
17)	L4 AR-1242-2	4.939	4.100	621896	666726	7.092	5.538
18)	L4 AR-1242-3	5.002	4.283	122494	504145	2.182	7.598 #
19)	L4 AR-1242-4	5.105	4.373	575934	637729	12.573	9.644
20)	L4 AR-1242-5	5.897	4.921	448009	1939555	10.171	23.034 #
21)	L5 AR-1248-1	4.911	4.074	404134	1542027	8.691	22.884 #
22)	L5 AR-1248-2	5.208	4.328	564017	478866	8.169	4.974 #
23)	L5 AR-1248-3	0.000	4.373	0	637729	N.D.	6.435 #
24)	L5 AR-1248-4	5.855	4.547	427619	412561	5.409	3.452 #
25)	L5 AR-1248-5	5.897	4.964	448009	1473683	5.885	12.495 #
26)	L6 AR-1254-1	5.828	4.921	290688	1939555	3.364	10.928 #
27)	L6 AR-1254-2	6.068	5.082	929481	2636626	7.240	16.884 #
28)	L6 AR-1254-3	6.455	5.505	383169	2004335	3.025	7.757 #
29)	L6 AR-1254-4	0.000	5.753	0	3589809	N.D.	21.996 #
30)	L6 AR-1254-5	7.224	6.200	952582	1932735	10.216	7.907
31)	L7 AR-1260-1	6.632	5.648	364536	1202160	3.568	6.520 #
32)	L7 AR-1260-2	6.919	5.851	675884	1381860	5.915	6.142
33)	L7 AR-1260-3	7.311	6.012	379379	997104	4.485	4.648
34)	L7 AR-1260-4	7.572	6.522	774004	1098386	8.345	5.854 #
35)	L7 AR-1260-5	7.889	6.785	1341051	2283923	8.029	5.190 #
36)	L8 AR-1262-1	7.311	6.243	379379	919184	3.197	3.596
37)	L8 AR-1262-2	7.889	6.785	1341051	2283923	7.309	4.787 #
38)	L8 AR-1262-3	0.000	7.093	0	1871530	N.D.	9.646 #
39)	L8 AR-1262-4	8.280	7.158	529187	1980057	5.443	5.419
40)	L8 AR-1262-5	8.843f	7.700	171375	1087671	2.697	6.148 #
41)	L9 AR-1268-1	0.000	7.093	0	1871530	N.D.	4.194 #

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Acq On : 05 Jul 2023 17:48
Operator : YP\AJ
Sample : 03387-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:12:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

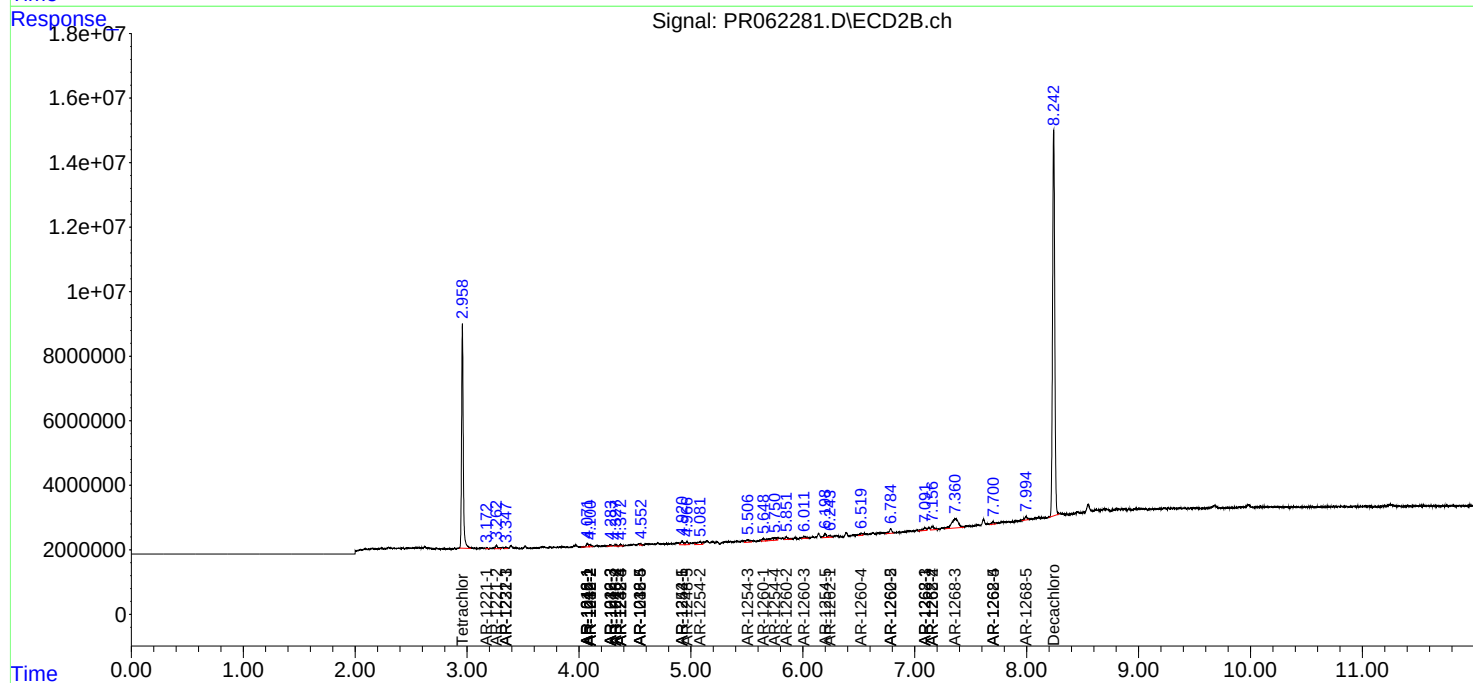
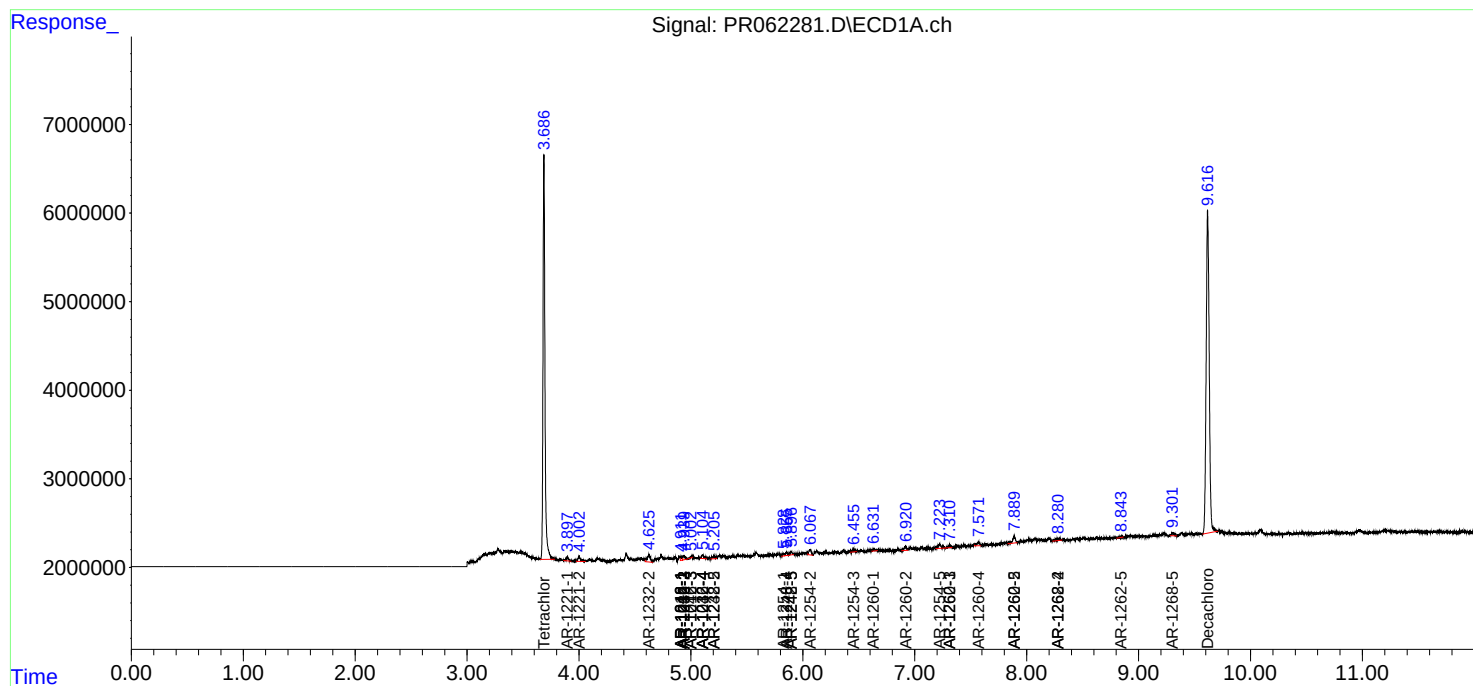
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.280	7.158	529187	1980057	3.354	4.877 #
43)	L9 AR-1268-3	0.000	7.361	0	11876748	N.D.	33.283 #
44)	L9 AR-1268-4	0.000	7.700	0	1087671	N.D.	7.177 #
45)	L9 AR-1268-5	9.301	7.995	589287	1549538	1.452	1.406

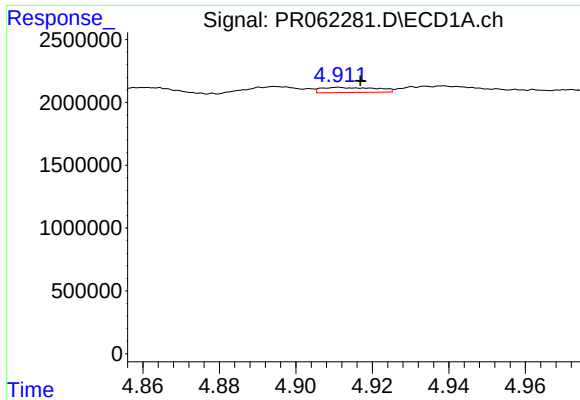
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

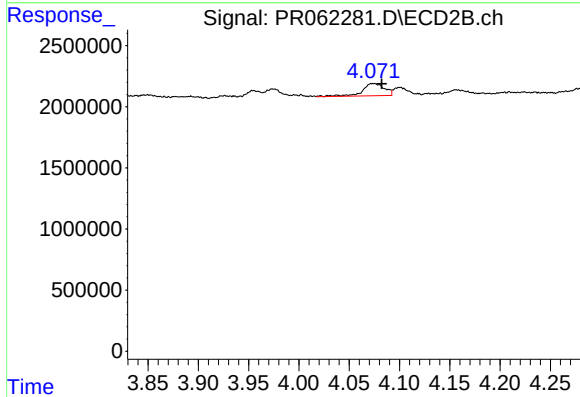
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





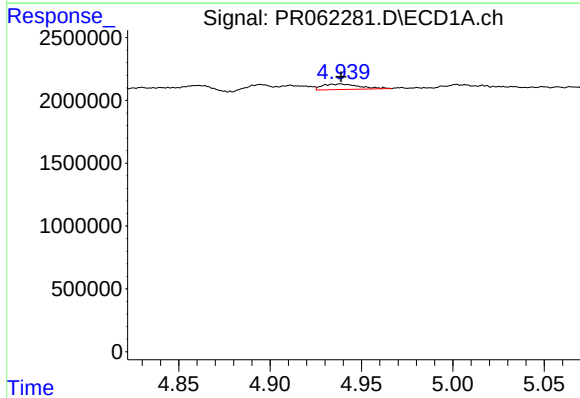
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 404134
Conc: 5.38 ng/ml



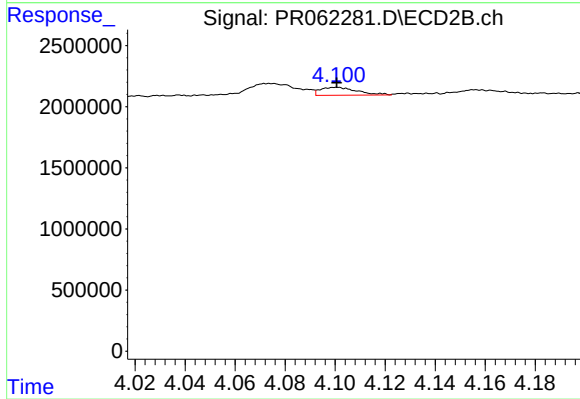
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: -0.008 min
Response: 1542027
Conc: 14.71 ng/ml



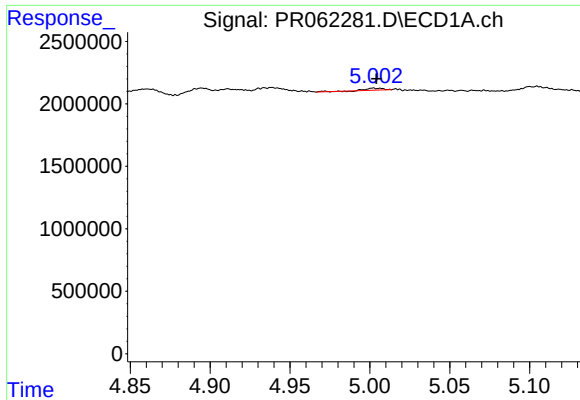
#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 621896
Conc: 5.82 ng/ml



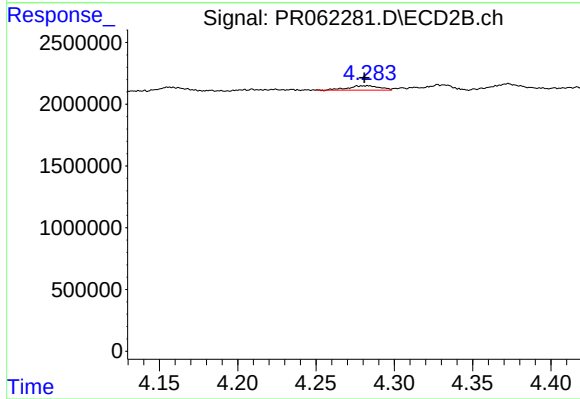
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 666726
Conc: 4.53 ng/ml



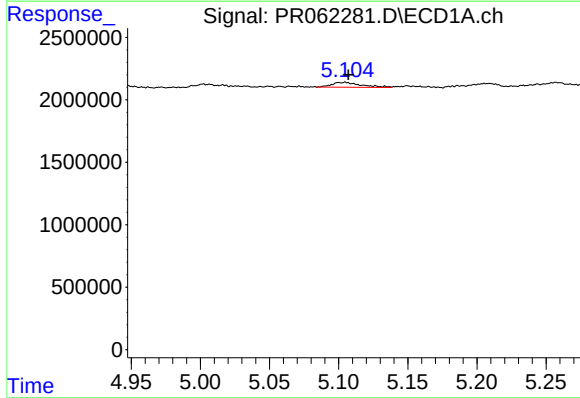
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 122494
Conc: 1.79 ng/ml



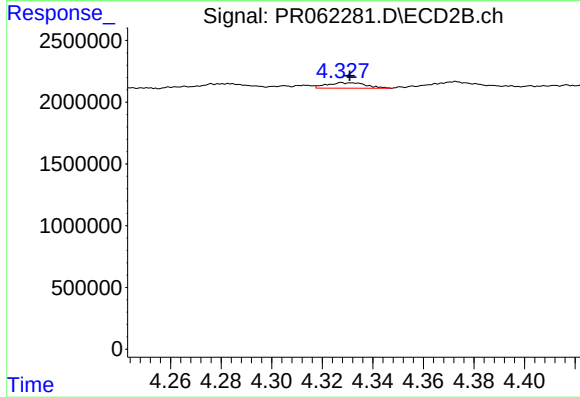
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: 0.002 min
Response: 504145
Conc: 6.26 ng/ml



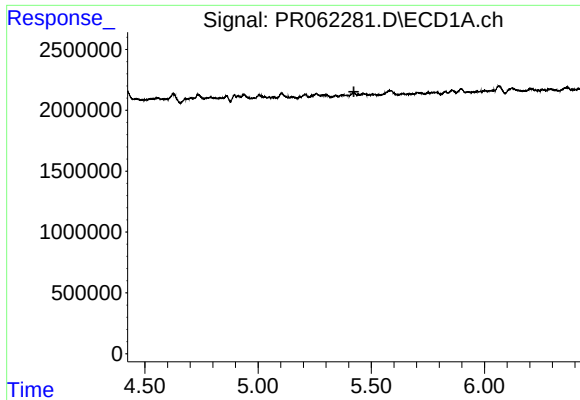
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 575934
Conc: 10.54 ng/ml



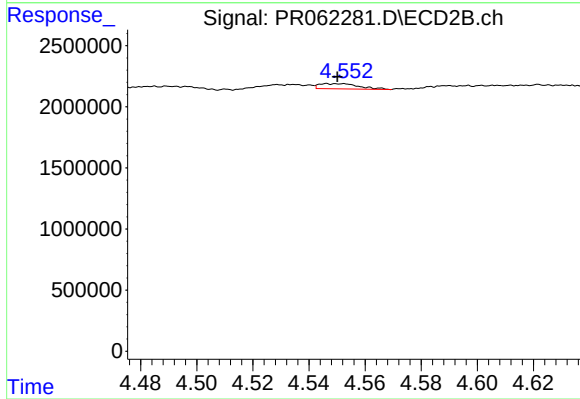
#6 AR-1016-4

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 478866
Conc: 7.39 ng/ml



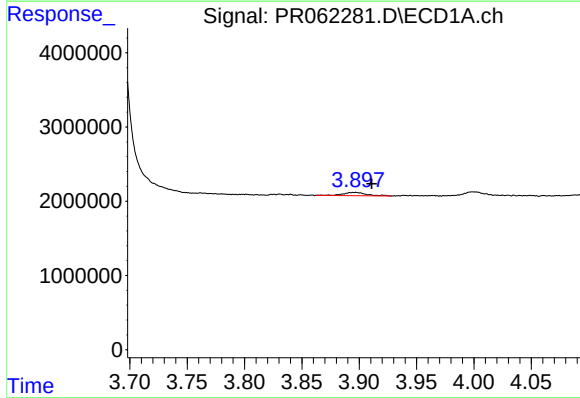
#7 AR-1016-5

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



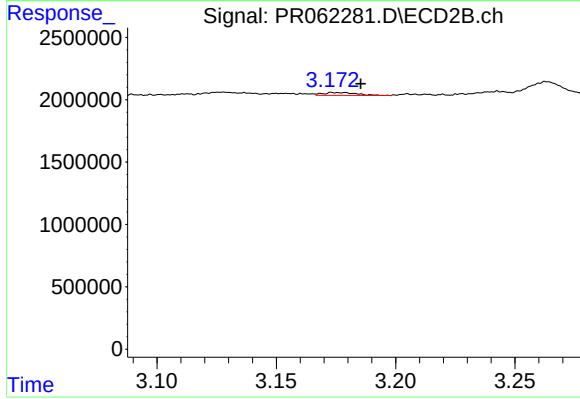
#7 AR-1016-5

R.T.: 4.547 min
Delta R.T.: -0.003 min
Response: 412561
Conc: 4.82 ng/ml



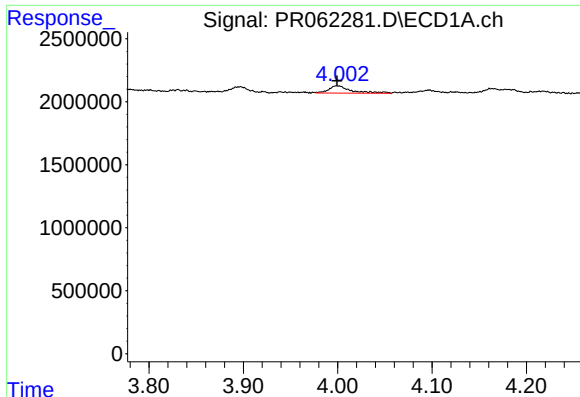
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.014 min
Response: 609483
Conc: 20.74 ng/ml



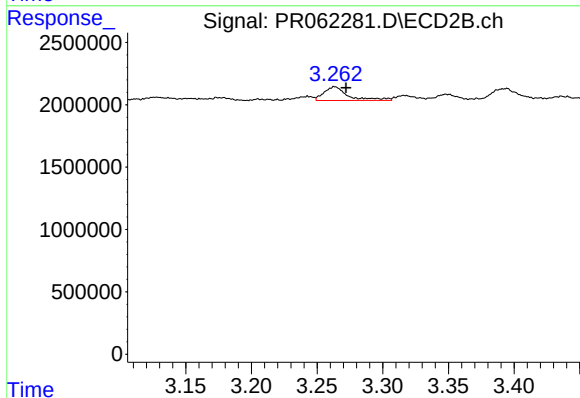
#8 AR-1221-1

R.T.: 3.178 min
Delta R.T.: -0.007 min
Response: 223926
Conc: 5.87 ng/ml



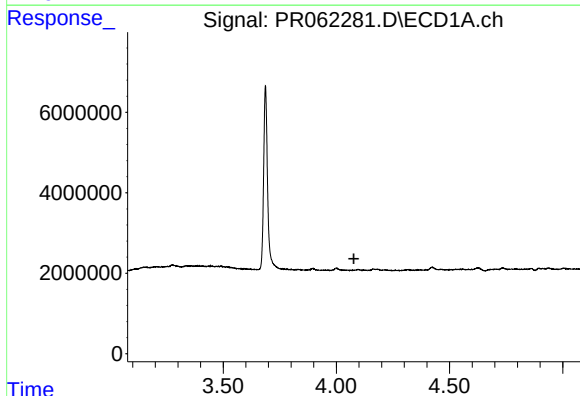
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 958873
Conc: 47.36 ng/ml



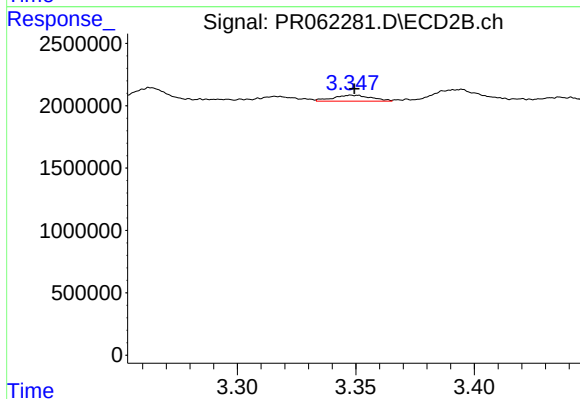
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 1389680
Conc: 50.05 ng/ml



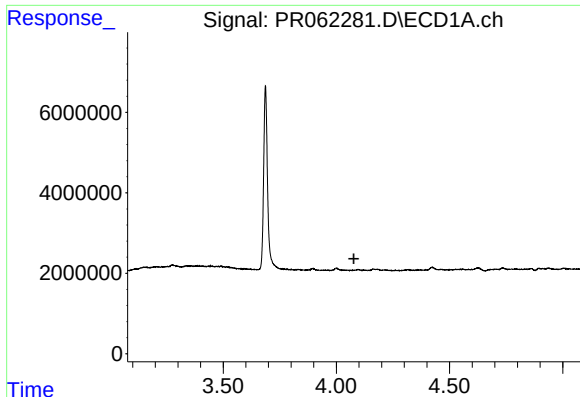
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.



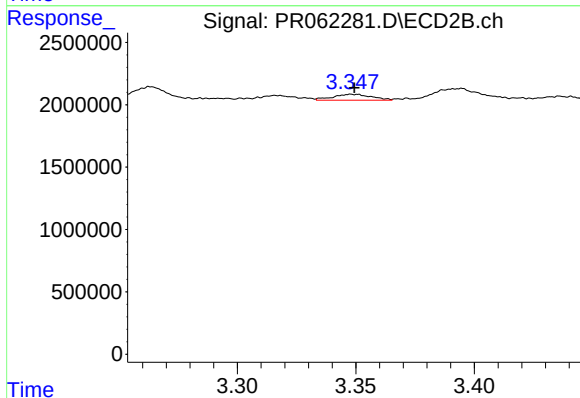
#10 AR-1221-3

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 534520
Conc: 5.97 ng/ml



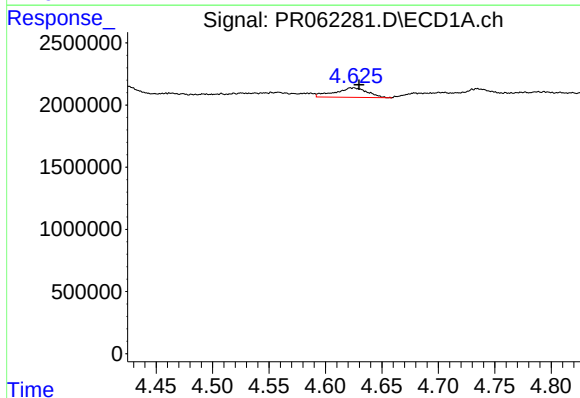
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



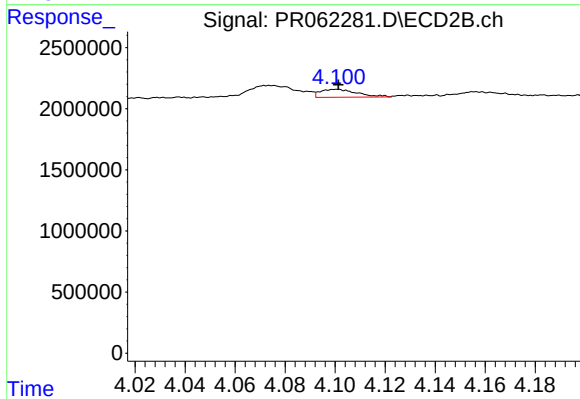
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 534520
Conc: 7.22 ng/ml



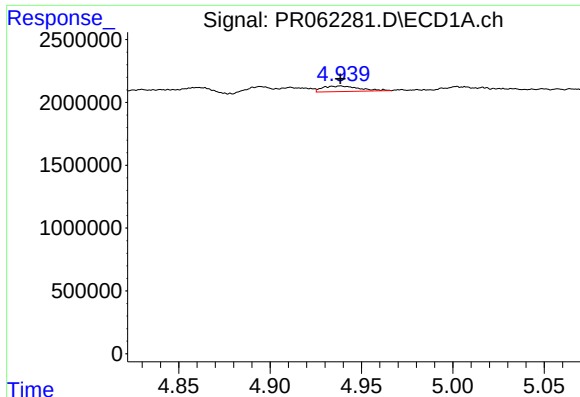
#12 AR-1232-2

R.T.: 4.625 min
Delta R.T.: -0.005 min
Response: 1551789
Conc: 56.67 ng/ml



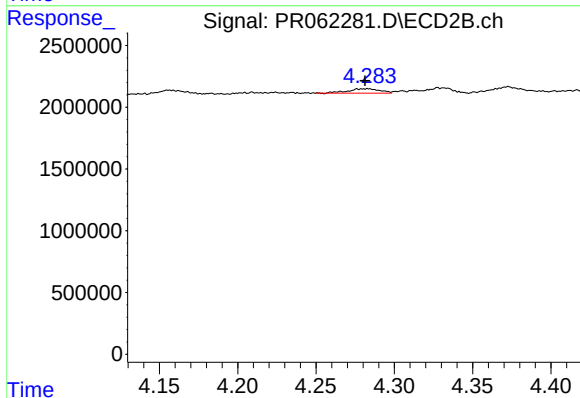
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 666726
Conc: 9.95 ng/ml



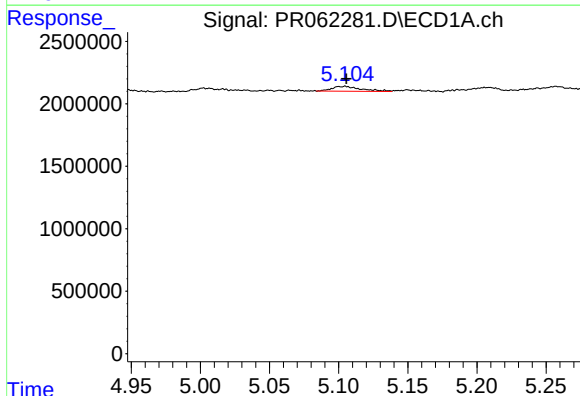
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 621896
Conc: 13.07 ng/ml



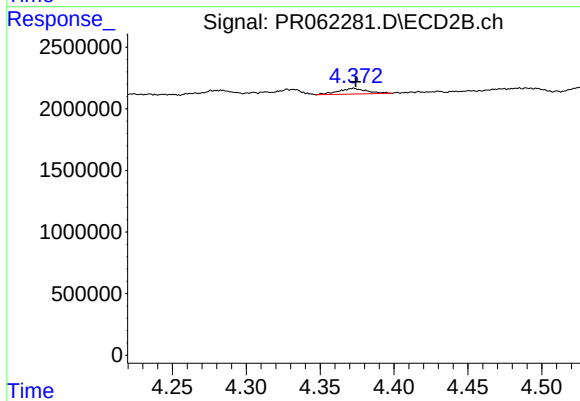
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: 0.002 min
Response: 504145
Conc: 14.21 ng/ml



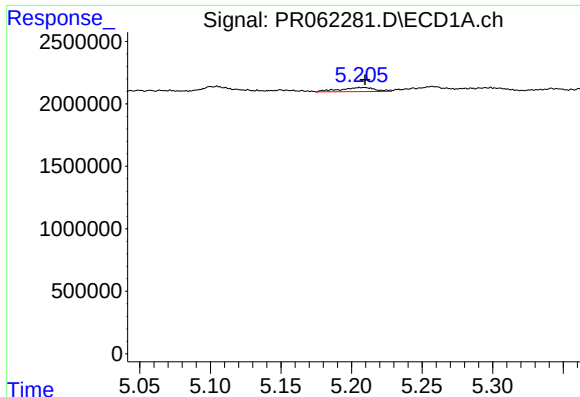
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 575934
Conc: 23.64 ng/ml



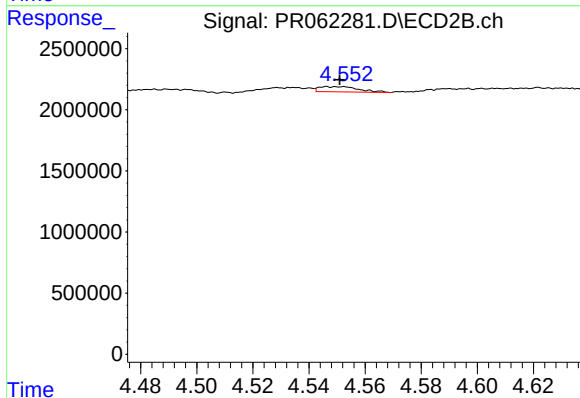
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 637729
Conc: 19.64 ng/ml



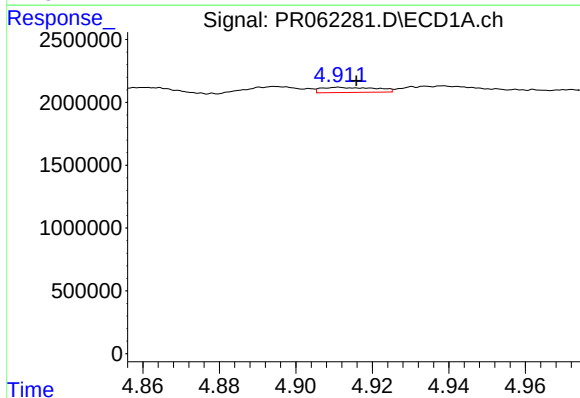
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 564017
Conc: 29.43 ng/ml



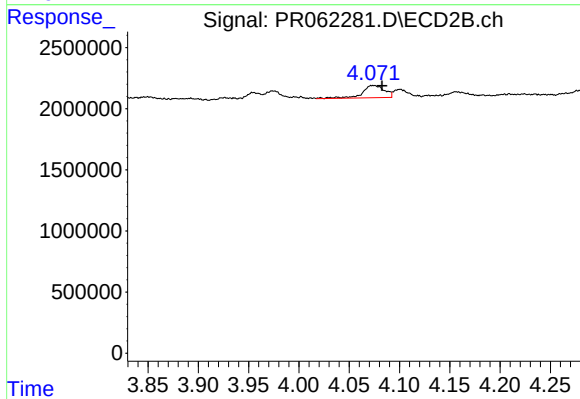
#15 AR-1232-5

R.T.: 4.547 min
Delta R.T.: -0.004 min
Response: 412561
Conc: 11.39 ng/ml



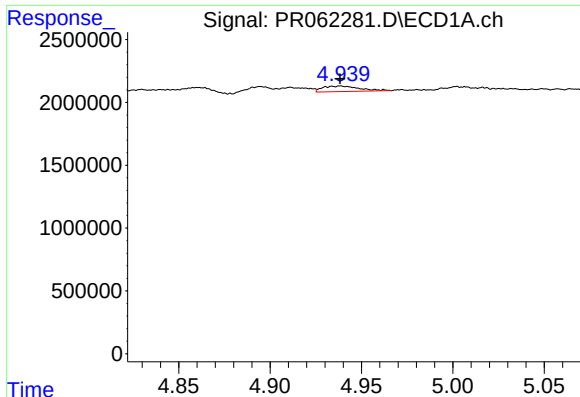
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 404134
Conc: 6.52 ng/ml



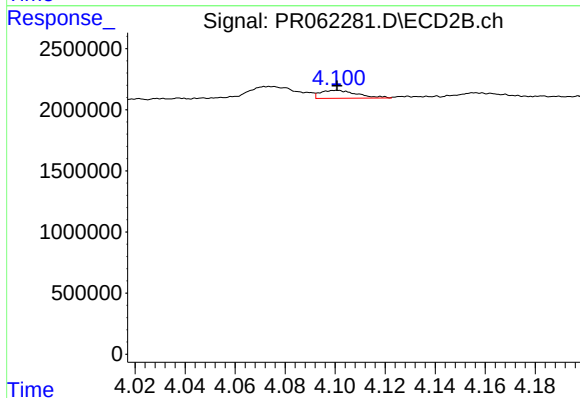
#16 AR-1242-1

R.T.: 4.074 min
Delta R.T.: -0.009 min
Response: 1542027
Conc: 17.67 ng/ml



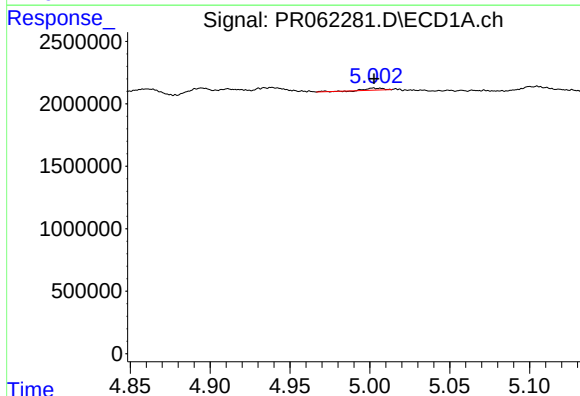
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 621896
Conc: 7.09 ng/ml



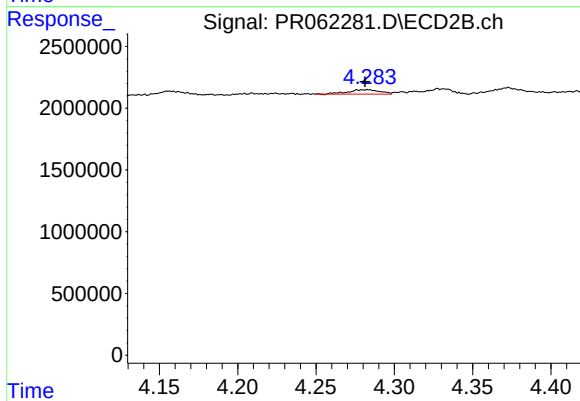
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 666726
Conc: 5.54 ng/ml



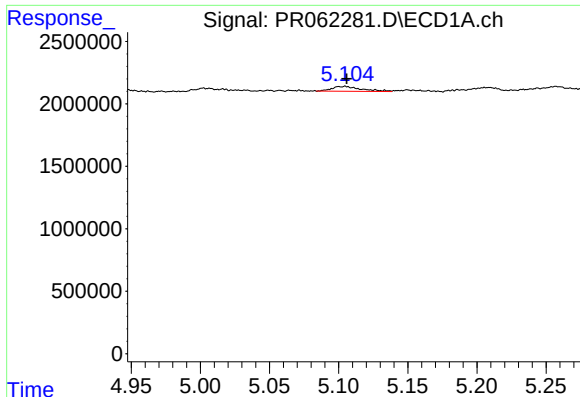
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 122494
Conc: 2.18 ng/ml



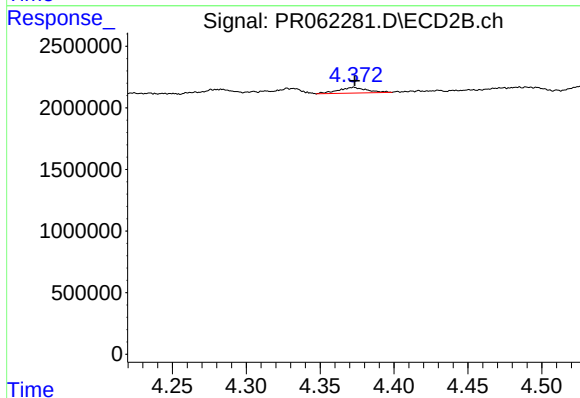
#18 AR-1242-3

R.T.: 4.283 min
Delta R.T.: 0.002 min
Response: 504145
Conc: 7.60 ng/ml



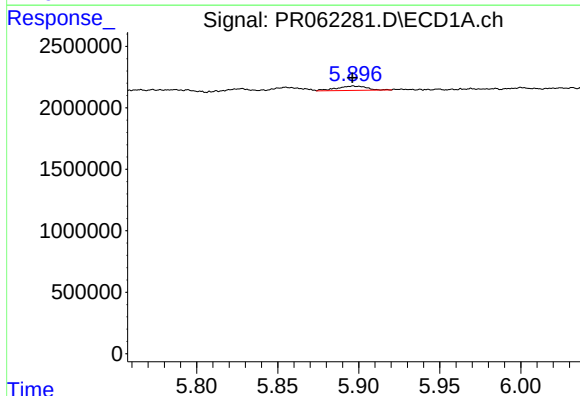
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 575934
Conc: 12.57 ng/ml



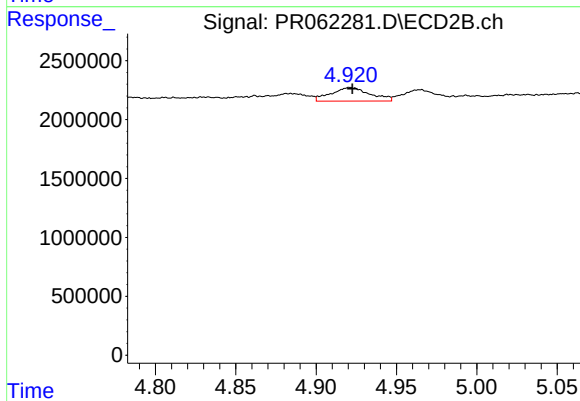
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 637729
Conc: 9.64 ng/ml



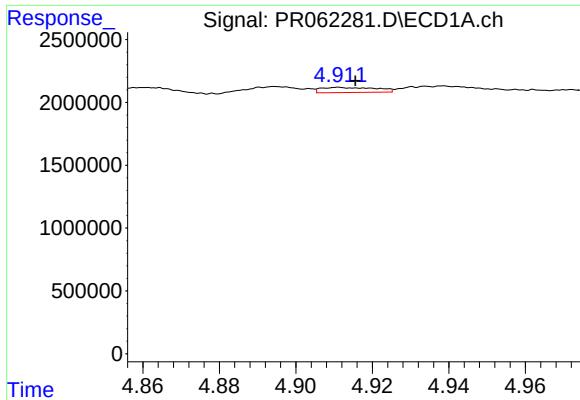
#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 448009
Conc: 10.17 ng/ml



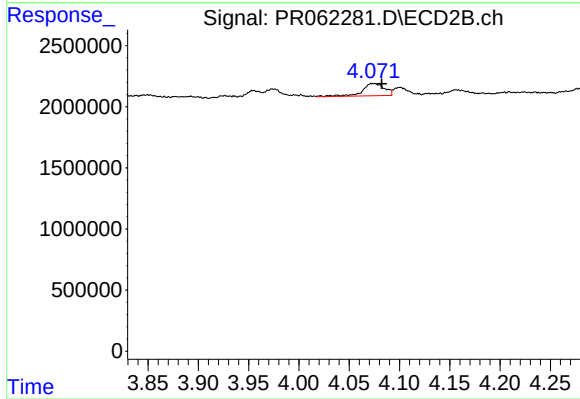
#20 AR-1242-5

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 1939555
Conc: 23.03 ng/ml



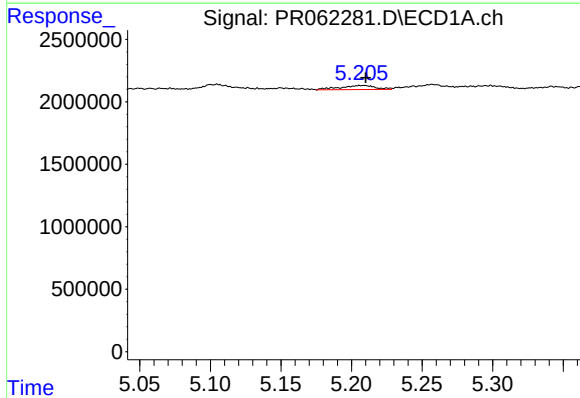
#21 AR-1248-1

R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 404134
Conc: 8.69 ng/ml



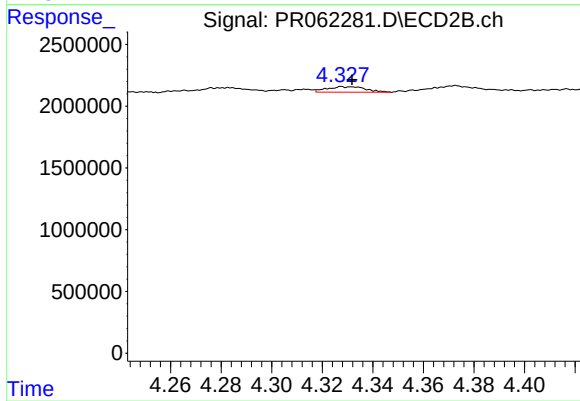
#21 AR-1248-1

R.T.: 4.074 min
Delta R.T.: -0.009 min
Response: 1542027
Conc: 22.88 ng/ml



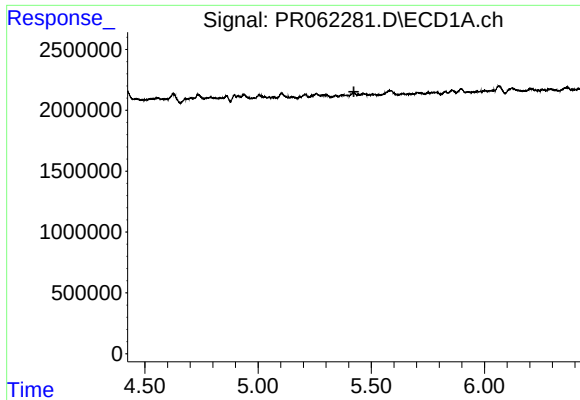
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 564017
Conc: 8.17 ng/ml



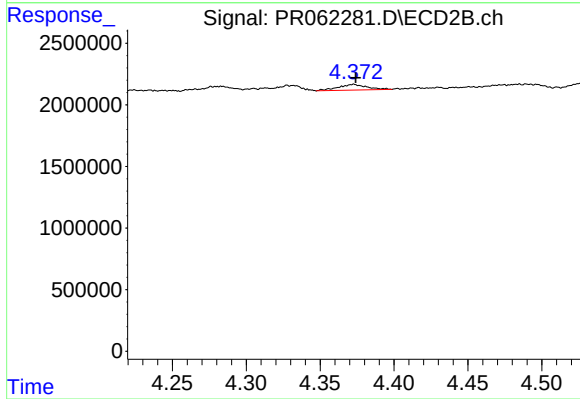
#22 AR-1248-2

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 478866
Conc: 4.97 ng/ml



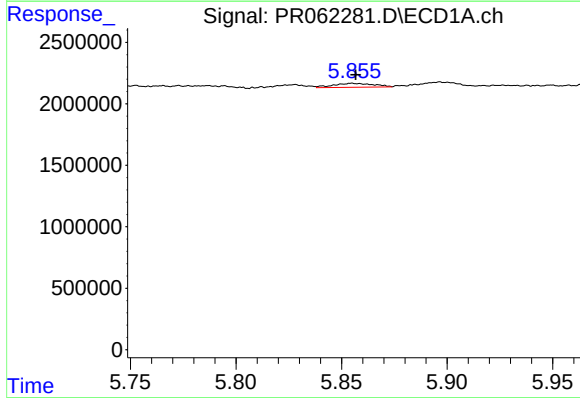
#23 AR-1248-3

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



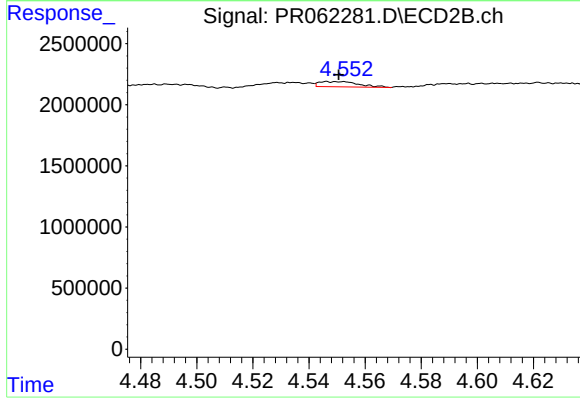
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 637729
Conc: 6.44 ng/ml



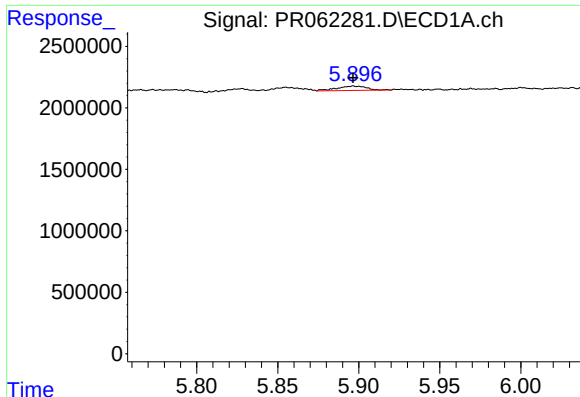
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 427619
Conc: 5.41 ng/ml



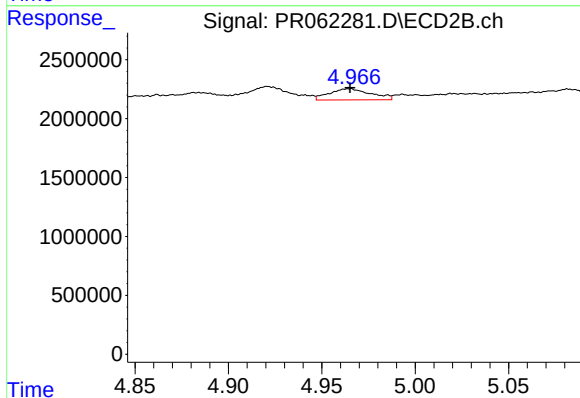
#24 AR-1248-4

R.T.: 4.547 min
Delta R.T.: -0.004 min
Response: 412561
Conc: 3.45 ng/ml



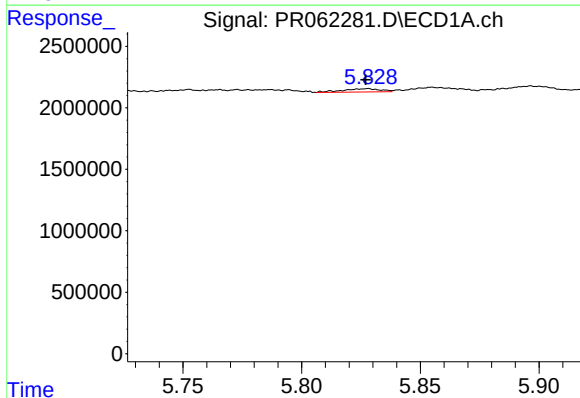
#25 AR-1248-5

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 448009
Conc: 5.88 ng/ml



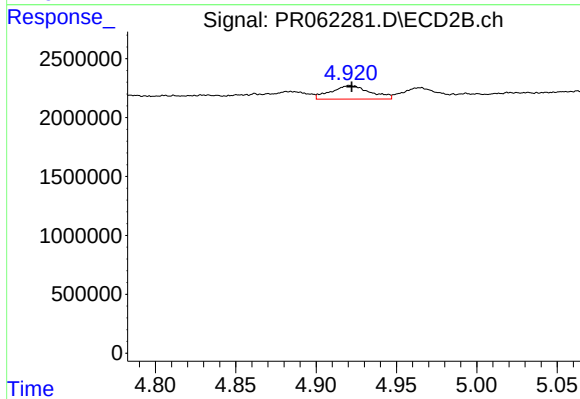
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 1473683
Conc: 12.49 ng/ml



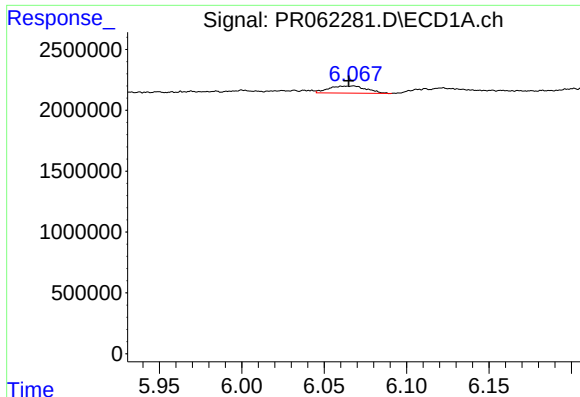
#26 AR-1254-1

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 290688
Conc: 3.36 ng/ml



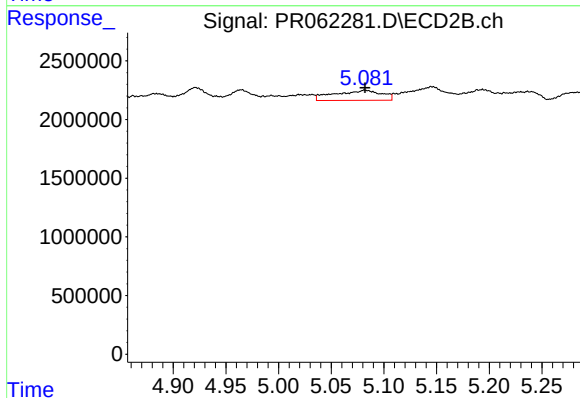
#26 AR-1254-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 1939555
Conc: 10.93 ng/ml



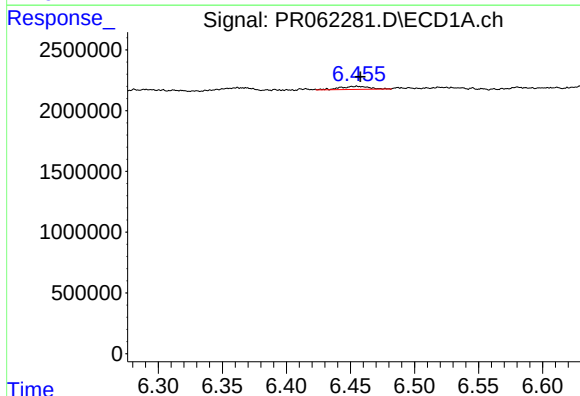
#27 AR-1254-2

R.T.: 6.068 min
Delta R.T.: 0.003 min
Response: 929481
Conc: 7.24 ng/ml



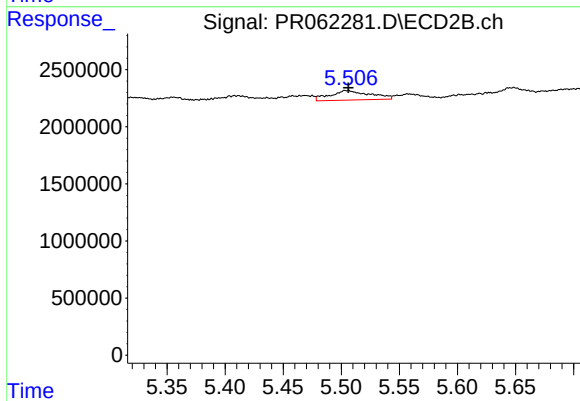
#27 AR-1254-2

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 2636626
Conc: 16.88 ng/ml



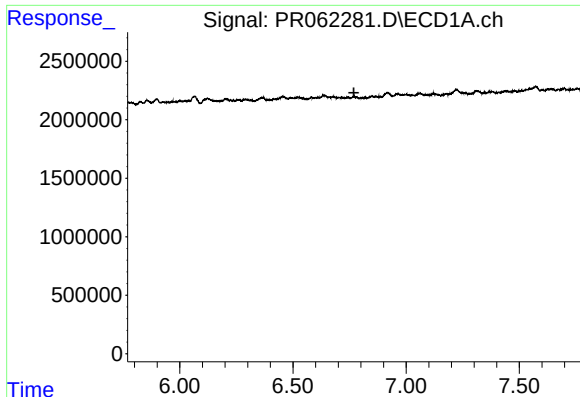
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 383169
Conc: 3.02 ng/ml



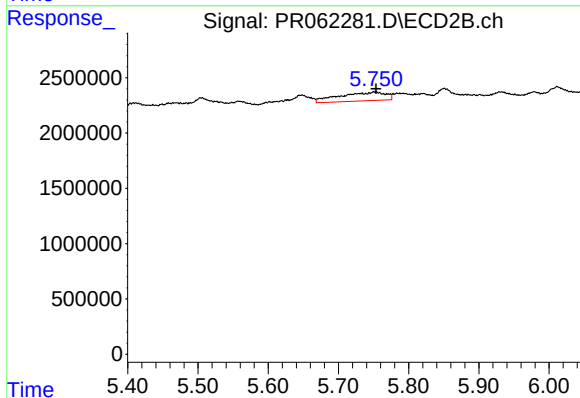
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 2004335
Conc: 7.76 ng/ml



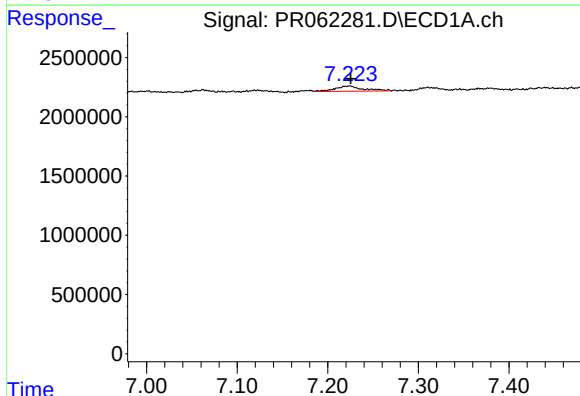
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



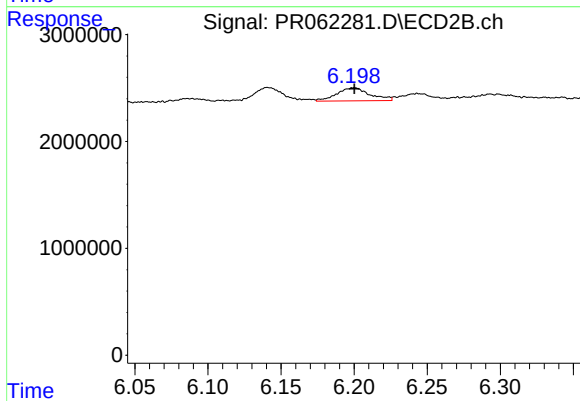
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 3589809
Conc: 22.00 ng/ml



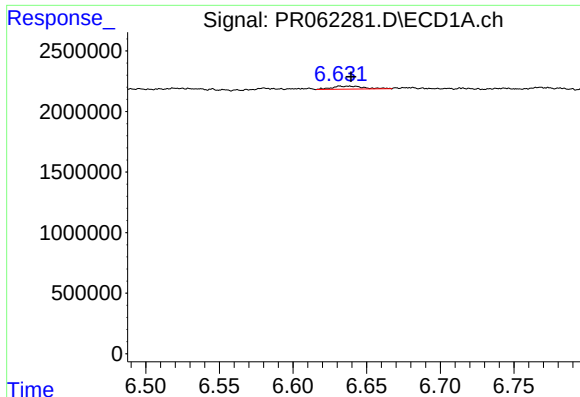
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.001 min
Response: 952582
Conc: 10.22 ng/ml



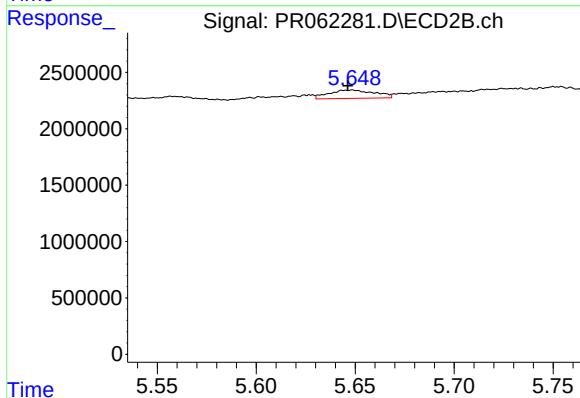
#30 AR-1254-5

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 1932735
Conc: 7.91 ng/ml



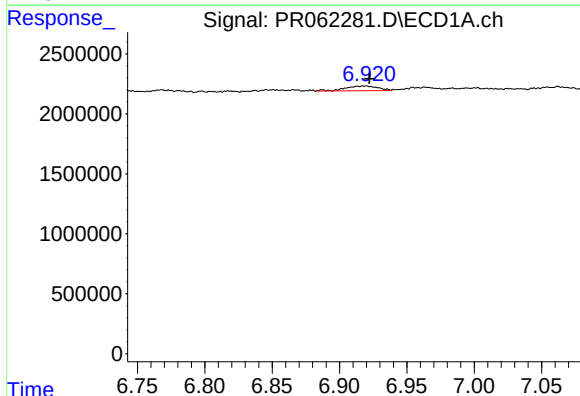
#31 AR-1260-1

R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 364536
Conc: 3.57 ng/ml



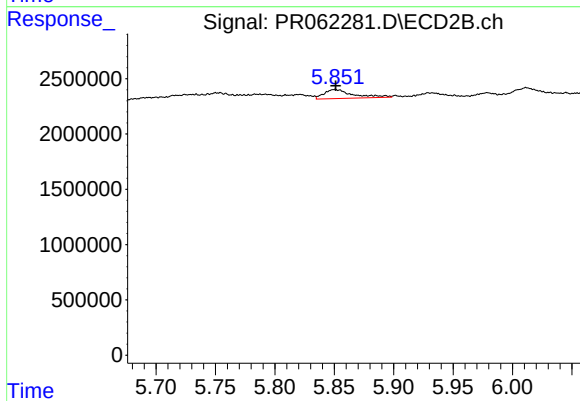
#31 AR-1260-1

R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 1202160
Conc: 6.52 ng/ml



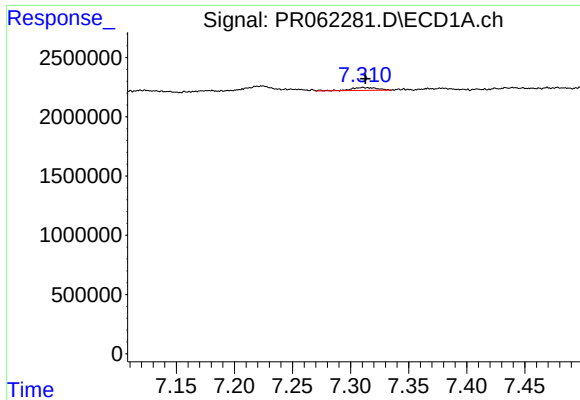
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 675884
Conc: 5.91 ng/ml



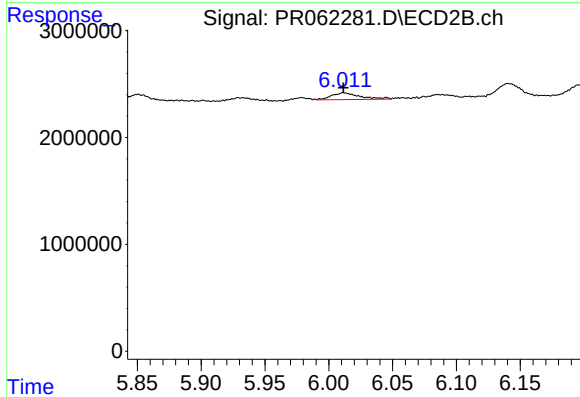
#32 AR-1260-2

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 1381860
Conc: 6.14 ng/ml



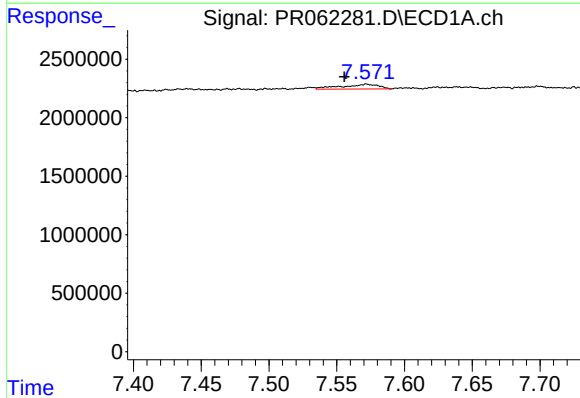
#33 AR-1260-3

R.T.: 7.311 min
Delta R.T.: -0.002 min
Response: 379379
Conc: 4.48 ng/ml



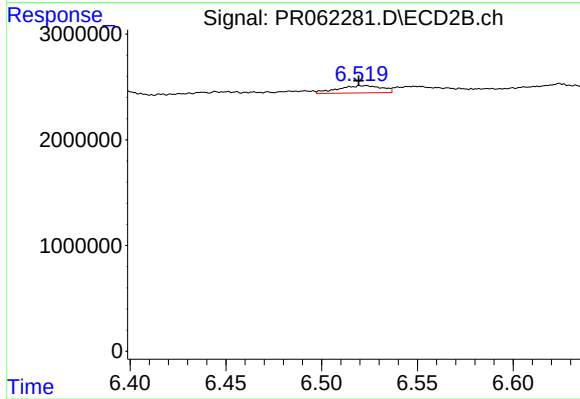
#33 AR-1260-3

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 997104
Conc: 4.65 ng/ml



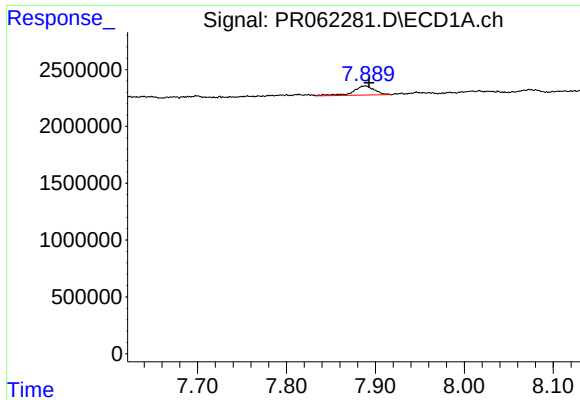
#34 AR-1260-4

R.T.: 7.572 min
Delta R.T.: 0.017 min
Response: 774004
Conc: 8.35 ng/ml



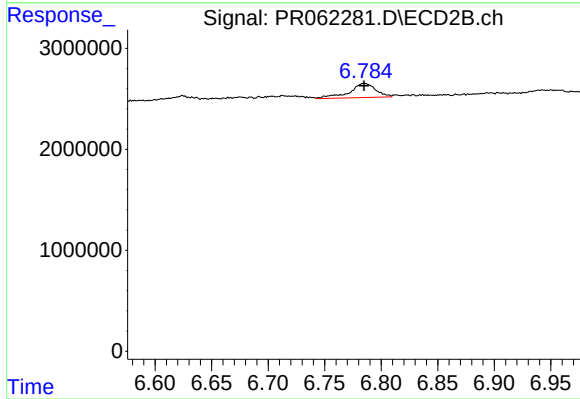
#34 AR-1260-4

R.T.: 6.522 min
Delta R.T.: 0.003 min
Response: 1098386
Conc: 5.85 ng/ml



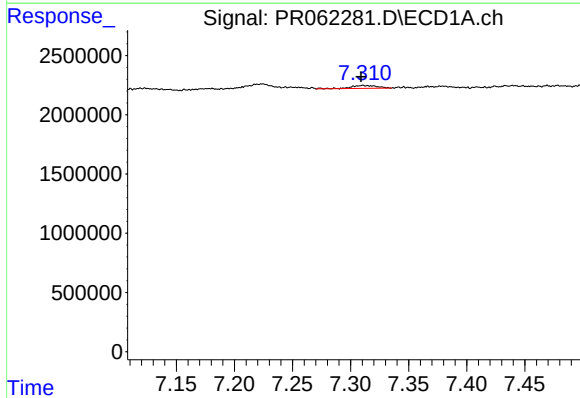
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 1341051
Conc: 8.03 ng/ml



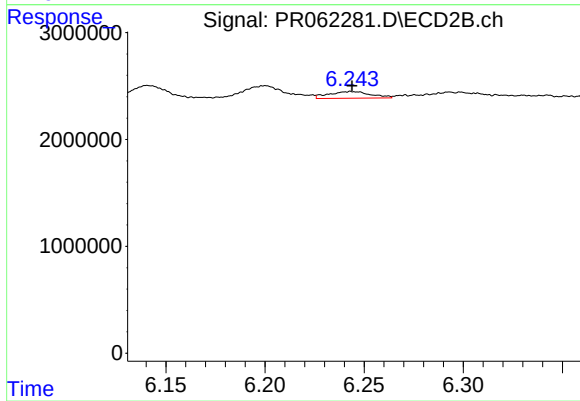
#35 AR-1260-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 2283923
Conc: 5.19 ng/ml



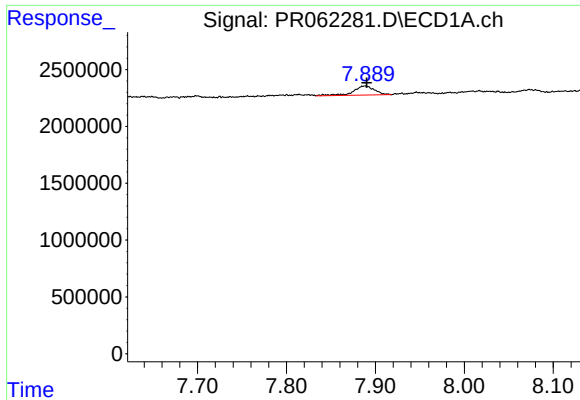
#36 AR-1262-1

R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 379379
Conc: 3.20 ng/ml



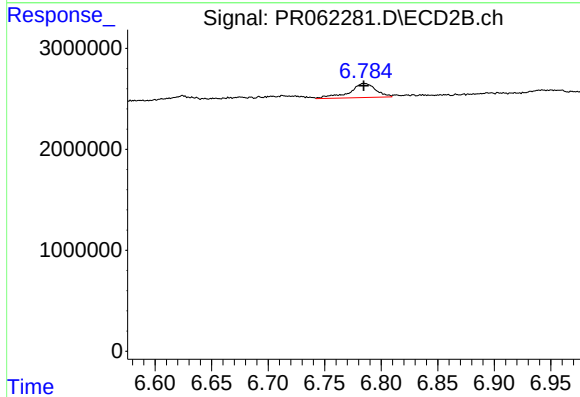
#36 AR-1262-1

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 919184
Conc: 3.60 ng/ml



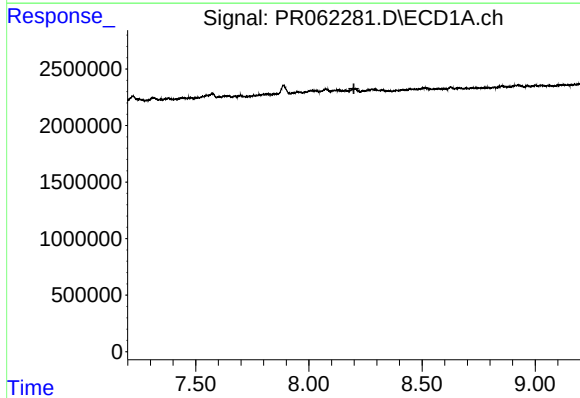
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 1341051
Conc: 7.31 ng/ml



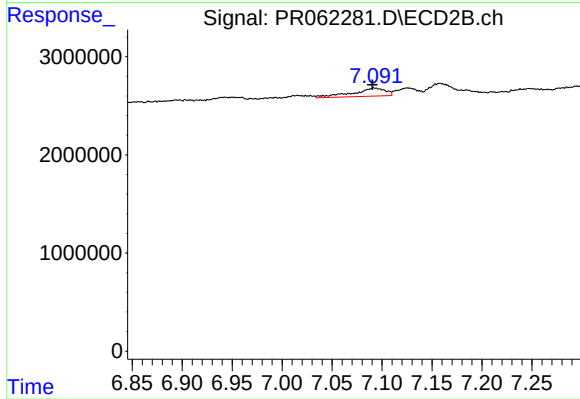
#37 AR-1262-2

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 2283923
Conc: 4.79 ng/ml



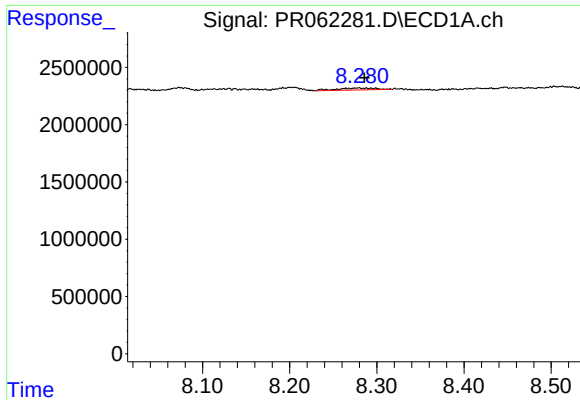
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



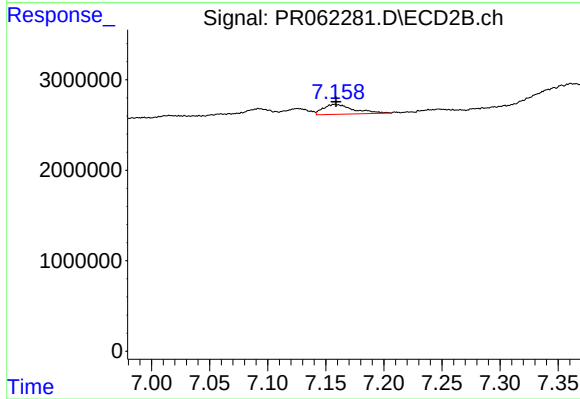
#38 AR-1262-3

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 1871530
Conc: 9.65 ng/ml



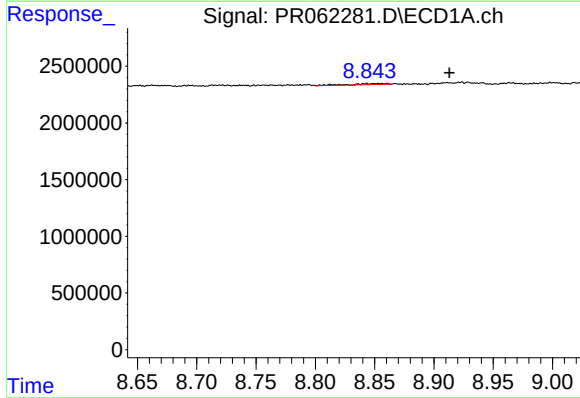
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 529187
Conc: 5.44 ng/ml



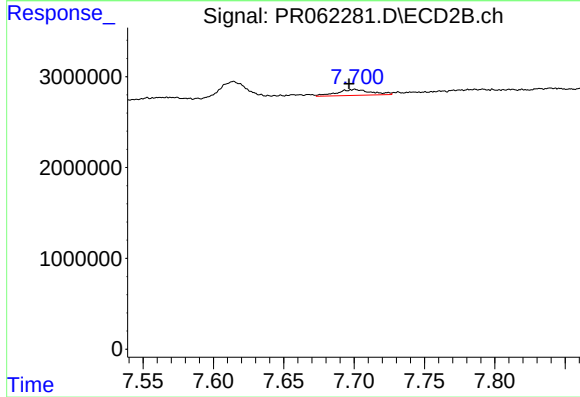
#39 AR-1262-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 1980057
Conc: 5.42 ng/ml



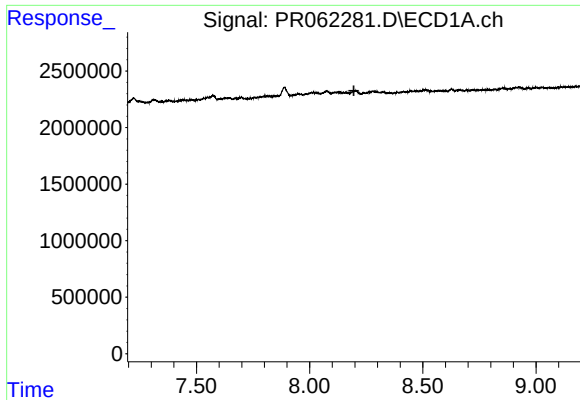
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.070 min
Response: 171375
Conc: 2.70 ng/ml



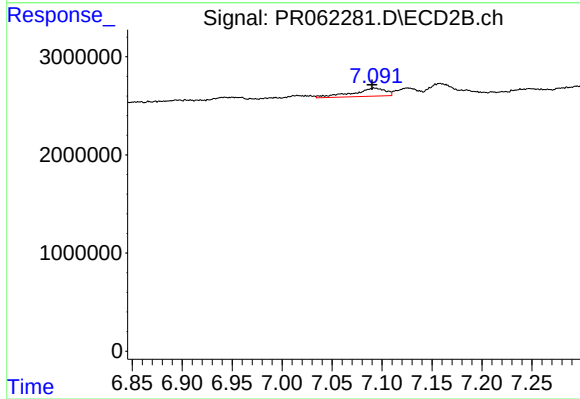
#40 AR-1262-5

R.T.: 7.700 min
Delta R.T.: 0.004 min
Response: 1087671
Conc: 6.15 ng/ml



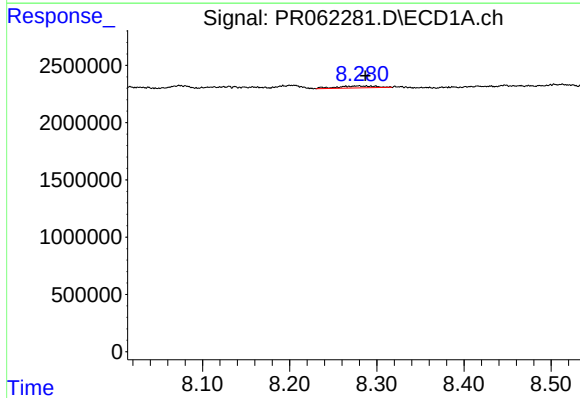
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.



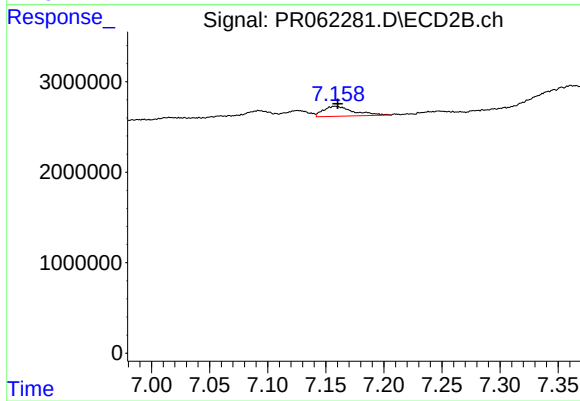
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: 0.003 min
Response: 1871530
Conc: 4.19 ng/ml



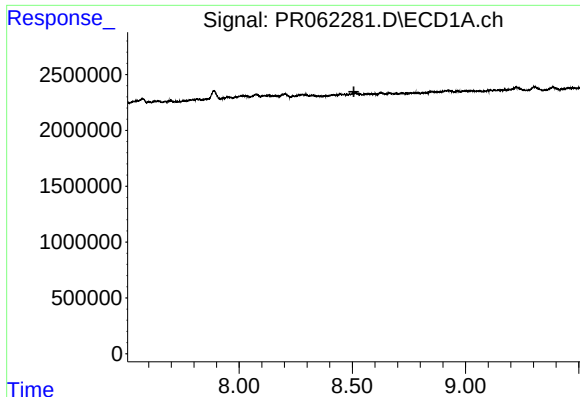
#42 AR-1268-2

R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 529187
Conc: 3.35 ng/ml



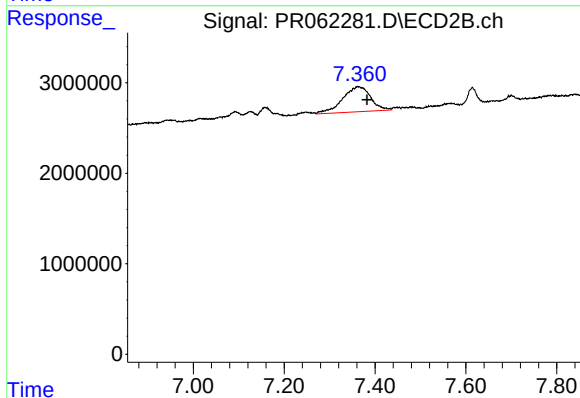
#42 AR-1268-2

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1980057
Conc: 4.88 ng/ml



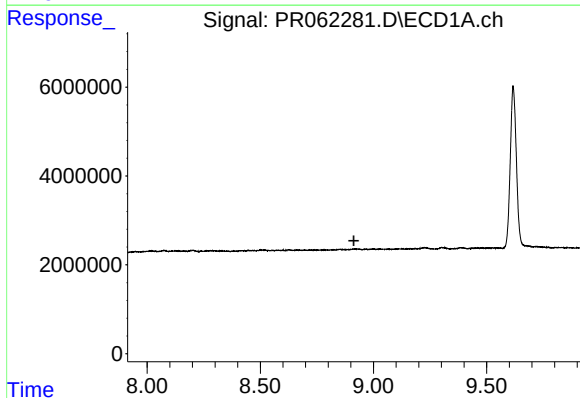
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.



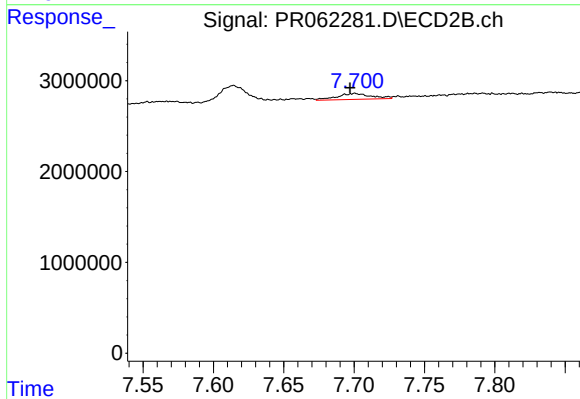
#43 AR-1268-3

R.T.: 7.361 min
Delta R.T.: -0.021 min
Response: 11876748
Conc: 33.28 ng/ml



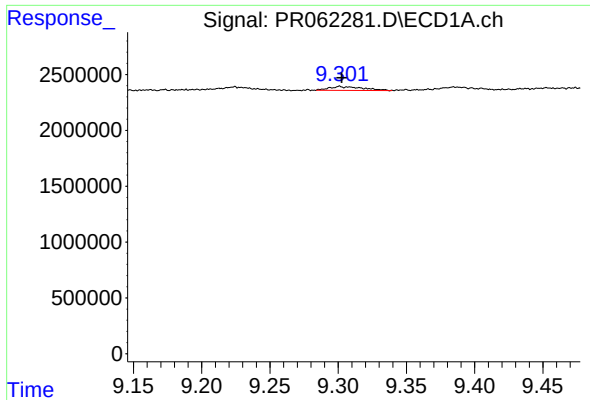
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



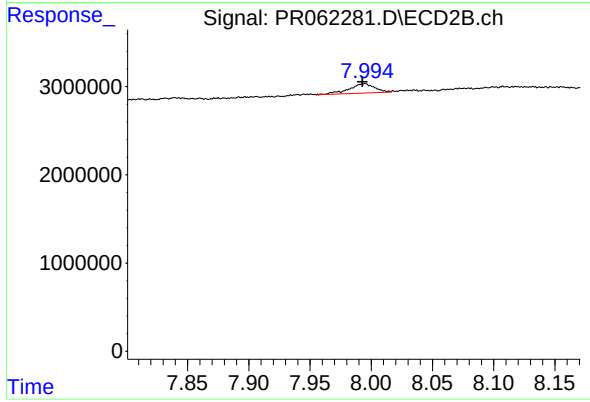
#44 AR-1268-4

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 1087671
Conc: 7.18 ng/ml



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 589287
Conc: 1.45 ng/ml



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: 0.002 min
Response: 1549538
Conc: 1.41 ng/ml