

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 08:36
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:20:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.708	2.903	193750	262297	0.058	0.058
2)	SA Decachlor...	9.694	8.149	482021	517875	0.205	0.143 #
Target Compounds							
3)	L1 AR-1016-1	4.938	4.011	87106	229831	0.927	1.674 #
4)	L1 AR-1016-2	4.938	4.031	87106	193306	0.646	0.946 #
5)	L1 AR-1016-3	5.039	4.221	191957	361085	2.200	3.436 #
6)	L1 AR-1016-4	5.064f	4.263	149934	1590385	2.162	18.521 #
7)	L1 AR-1016-5	5.499f	4.476	336021	1330694	4.980	11.894 #
8)	L2 AR-1221-1	3.893	3.129	389580	46559	9.658	0.954 #
9)	L2 AR-1221-2	3.994	3.232	195706	200176	6.879	5.800
10)	L2 AR-1221-3	0.000	3.293	0	286928	N.D.	2.475 #
11)	L3 AR-1232-1	0.000	3.293	0	286928	N.D.	2.976 #
12)	L3 AR-1232-2	4.698f	4.031	126666	193306	3.767	2.169 #
13)	L3 AR-1232-3	4.938	4.221	87106	361085	1.413	8.070 #
14)	L3 AR-1232-4	5.064f	4.263f	149934	1590385	4.861	38.457 #
15)	L3 AR-1232-5	5.242	4.476	126983	1330694	5.454	28.637 #
16)	L4 AR-1242-1	4.938	4.011	87106	229831	1.109	2.014 #
17)	L4 AR-1242-2	4.938	4.031	87106	193306	0.777	1.155 #
18)	L4 AR-1242-3	5.039	4.221	191957	361085	2.642	4.174 #
19)	L4 AR-1242-4	5.064f	4.263f	149934	1590385	2.605	18.556 #
20)	L4 AR-1242-5	5.944f	4.850	845623	1279109	15.649	12.387
21)	L5 AR-1248-1	4.938	4.011	87106	229831	1.437	2.641 #
22)	L5 AR-1248-2	5.242	4.263	126983	1590385	1.564	12.320 #
23)	L5 AR-1248-3	5.499f	4.263f	336021	1590385	3.577	12.233 #
24)	L5 AR-1248-4	5.863	4.476	3341957	1330694	34.772	8.433 #
25)	L5 AR-1248-5	5.944	4.873	845623	2917575	9.113	20.475 #
26)	L6 AR-1254-1	5.826	4.850	351475	1279109	3.506	5.500 #
27)	L6 AR-1254-2	6.103	5.006	488284	391976	3.216	1.952 #
28)	L6 AR-1254-3	6.471	5.426	634127	3151923	4.081	9.836 #
29)	L6 AR-1254-4	6.784	5.672	582079	1225114	5.283	6.830 #
30)	L6 AR-1254-5	7.263	6.116	1371788	640300	11.182	2.316 #
31)	L7 AR-1260-1	6.671	5.576	1053626	2538581	8.565	11.100 #
32)	L7 AR-1260-2	6.913	5.773	578608	535152	4.118	1.989 #
33)	L7 AR-1260-3	7.317	5.941	326469	504867	3.014	1.993 #
34)	L7 AR-1260-4	7.569	6.431	102495	316587	0.831	1.505 #
35)	L7 AR-1260-5	7.904	6.689	225439	180054	0.980	0.379 #
36)	L8 AR-1262-1	7.317	6.147	326469	148318	2.126	0.485 #
37)	L8 AR-1262-2	7.904	6.431	225439	316587	0.869	1.165 #
38)	L8 AR-1262-3	8.190f	6.973	183158	782582	0.975	3.816 #
39)	L8 AR-1262-4	8.361f	7.071	256127	540773	1.766	1.411
40)	L8 AR-1262-5	8.933	7.611	547497	585120	5.204	3.458 #
41)	L9 AR-1268-1	8.190	6.973	183158	782582	0.414	0.891 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 08:36
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:20:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

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

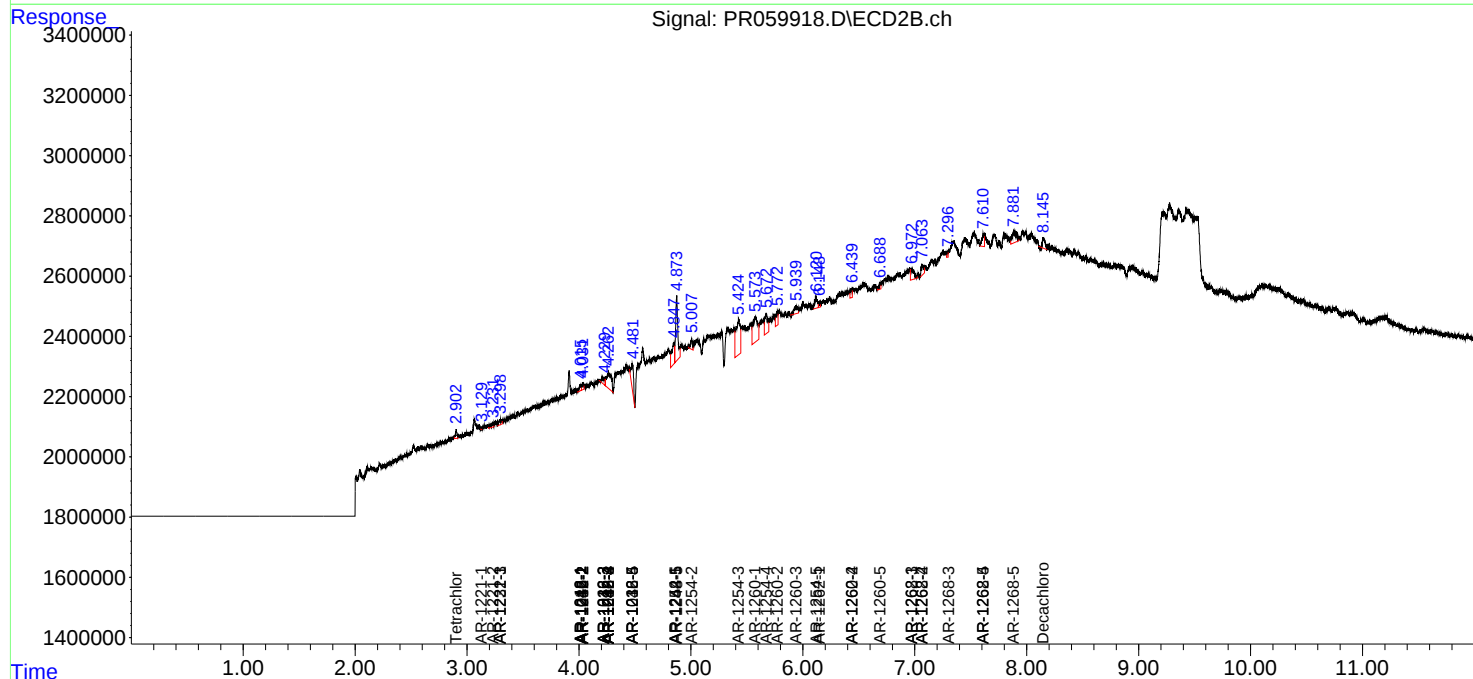
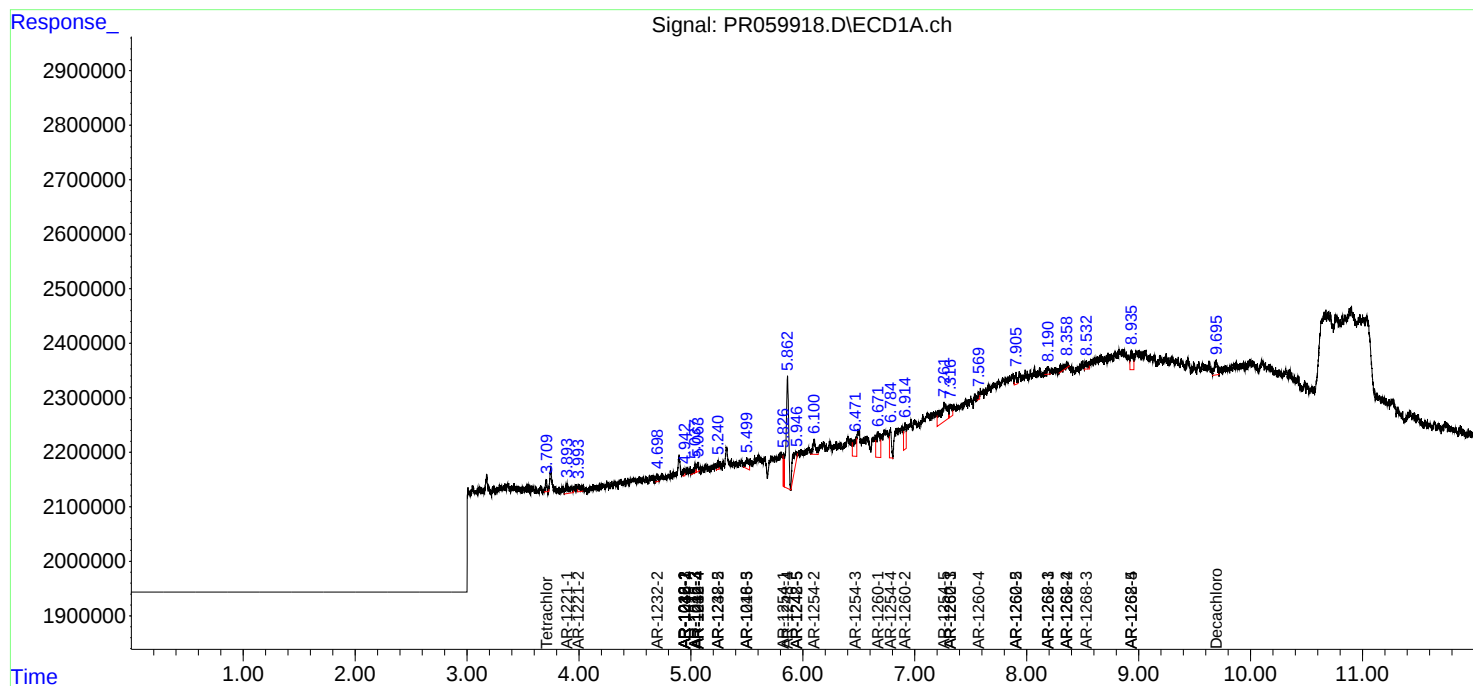
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.361f	7.071	256127	540773	0.640	0.686
43)	L9 AR-1268-3	8.532	7.292	219768	136471	0.610	0.196 #
44)	L9 AR-1268-4	8.933	7.611	547497	585120	3.472	2.208 #
45)	L9 AR-1268-5	0.000	7.883	0	1025315	N.D.	0.489 #

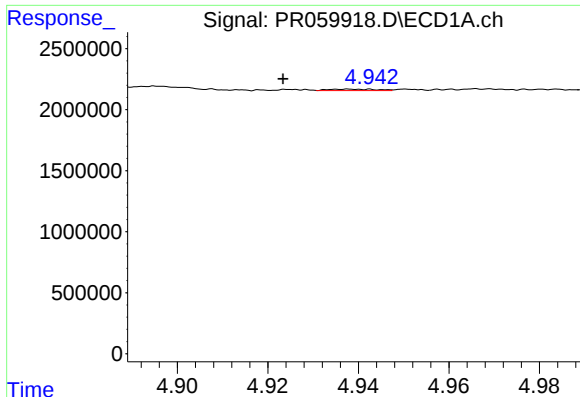
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 08:36
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:20:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

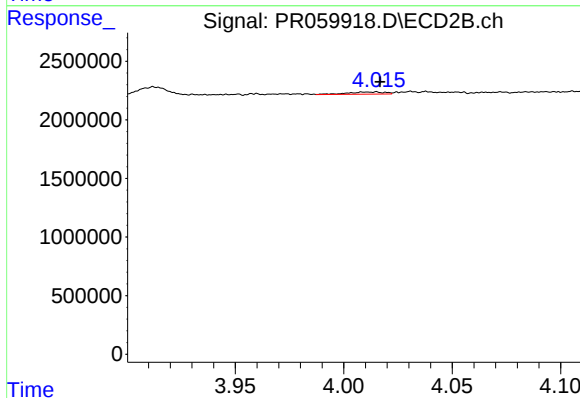
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





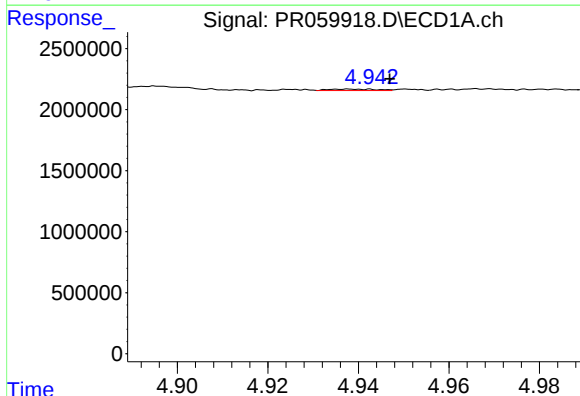
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.014 min
Response: 87106
Conc: 0.93 ng/ml



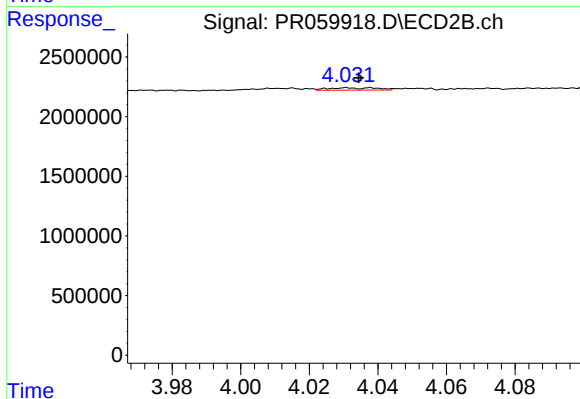
#3 AR-1016-1

R.T.: 4.011 min
Delta R.T.: -0.006 min
Response: 229831
Conc: 1.67 ng/ml



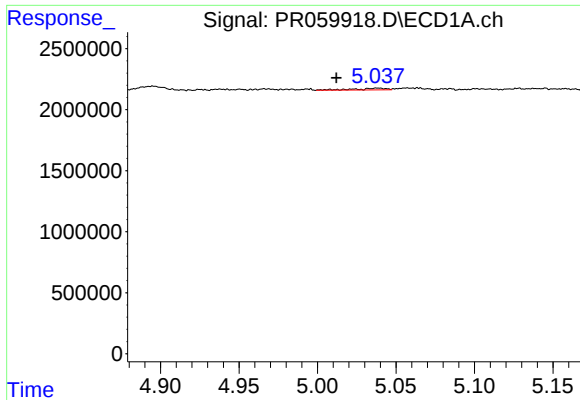
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.009 min
Response: 87106
Conc: 0.65 ng/ml



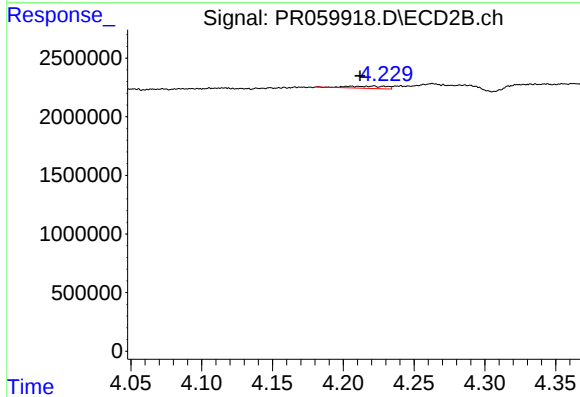
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 193306
Conc: 0.95 ng/ml



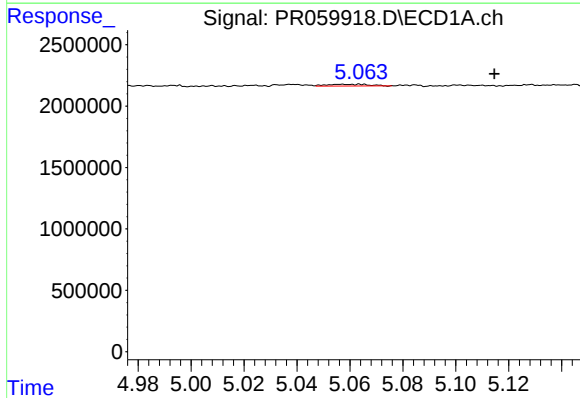
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.027 min
Response: 191957
Conc: 2.20 ng/ml



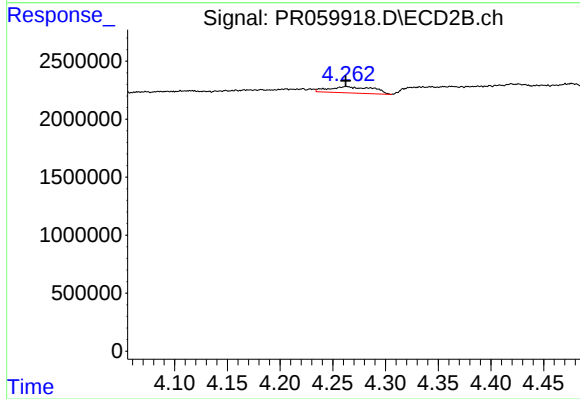
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.009 min
Response: 361085
Conc: 3.44 ng/ml



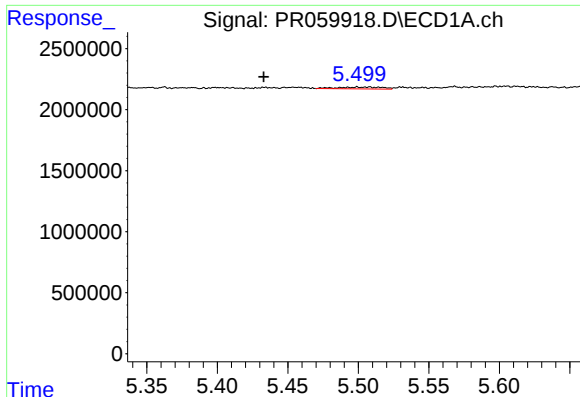
#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: -0.051 min
Response: 149934
Conc: 2.16 ng/ml



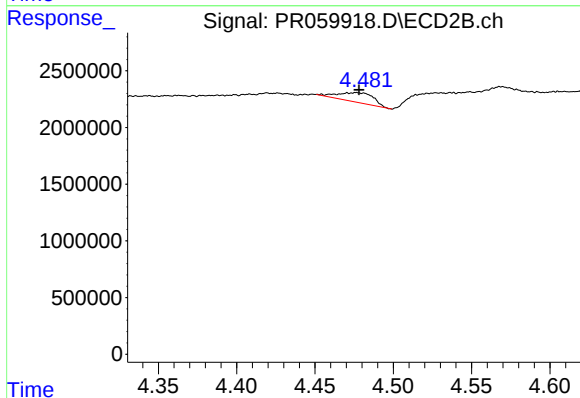
#6 AR-1016-4

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 1590385
Conc: 18.52 ng/ml



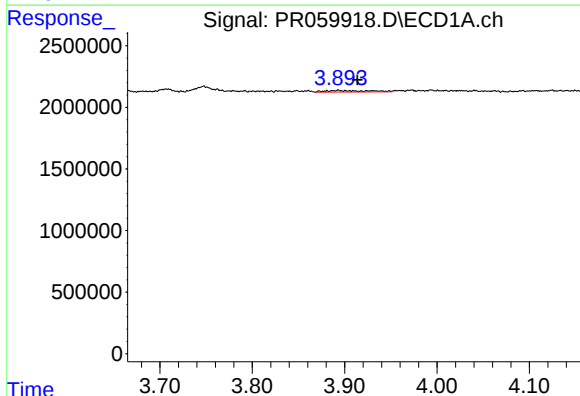
#7 AR-1016-5

R.T.: 5.499 min
Delta R.T.: 0.066 min
Response: 336021
Conc: 4.98 ng/ml



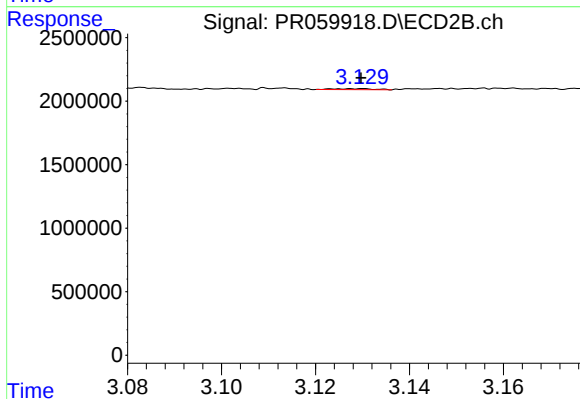
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1330694
Conc: 11.89 ng/ml



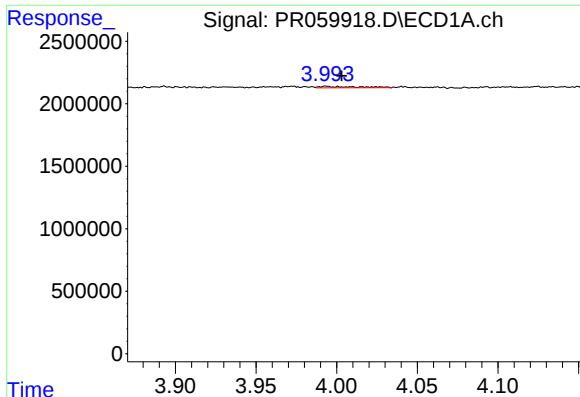
#8 AR-1221-1

R.T.: 3.893 min
Delta R.T.: -0.020 min
Response: 389580
Conc: 9.66 ng/ml



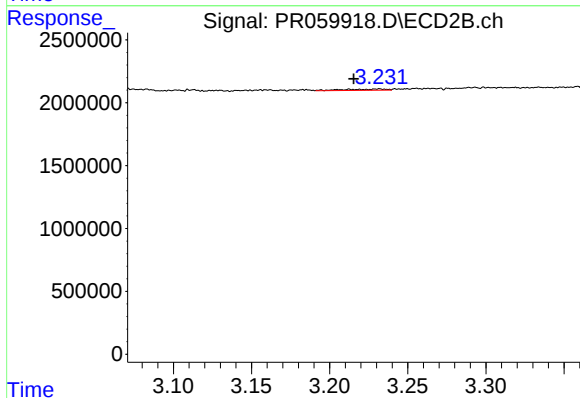
#8 AR-1221-1

R.T.: 3.129 min
Delta R.T.: 0.000 min
Response: 46559
Conc: 0.95 ng/ml



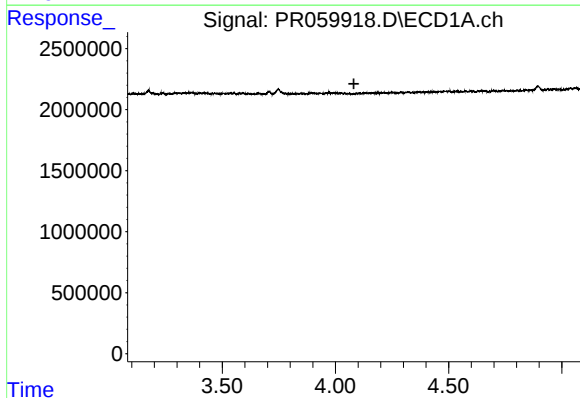
#9 AR-1221-2

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 195706
Conc: 6.88 ng/ml



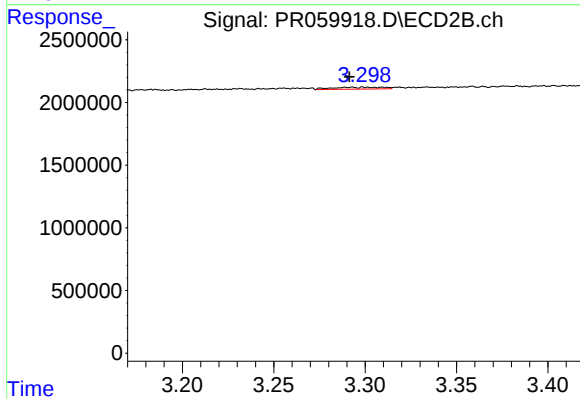
#9 AR-1221-2

R.T.: 3.232 min
Delta R.T.: 0.016 min
Response: 200176
Conc: 5.80 ng/ml



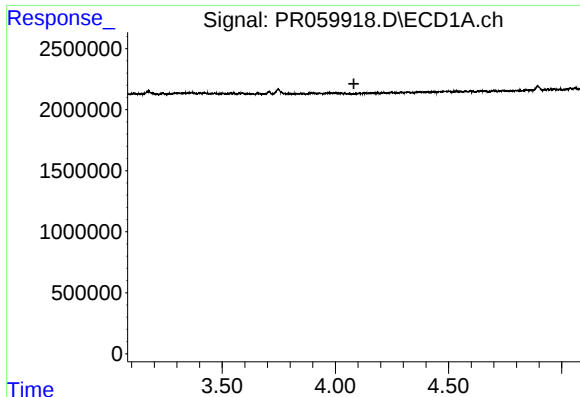
#10 AR-1221-3

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



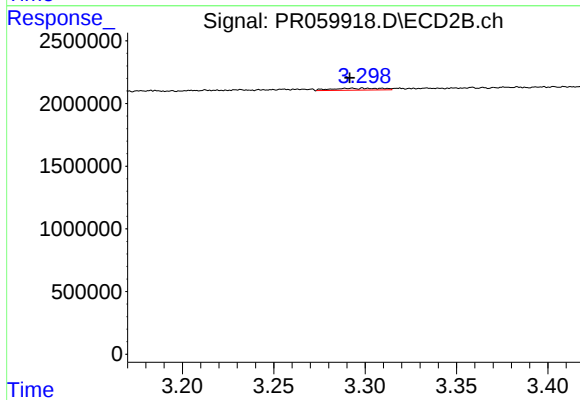
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: 0.001 min
Response: 286928
Conc: 2.48 ng/ml



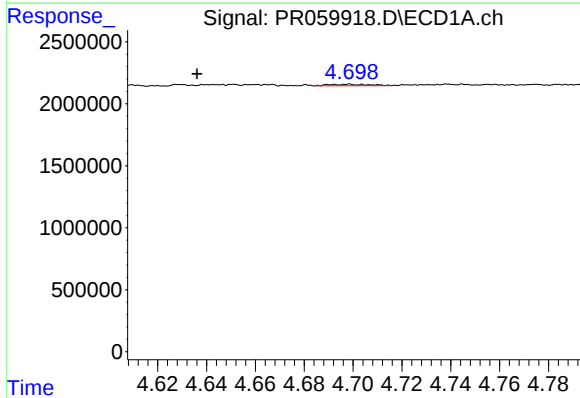
#11 AR-1232-1

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



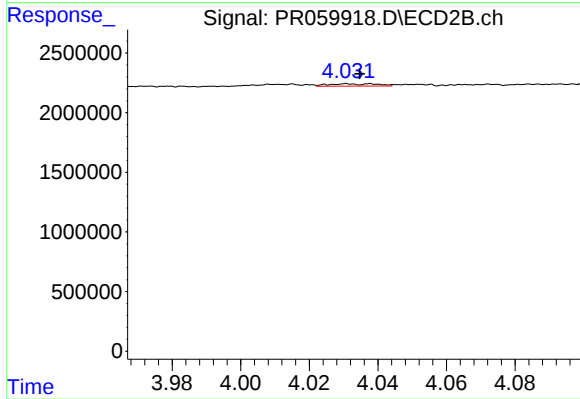
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: 0.001 min
Response: 286928
Conc: 2.98 ng/ml



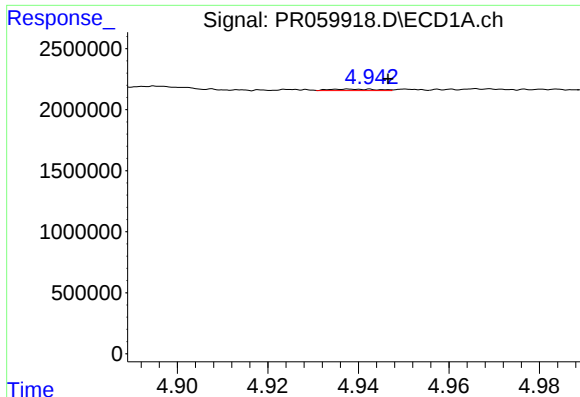
#12 AR-1232-2

R.T.: 4.698 min
Delta R.T.: 0.062 min
Response: 126666
Conc: 3.77 ng/ml



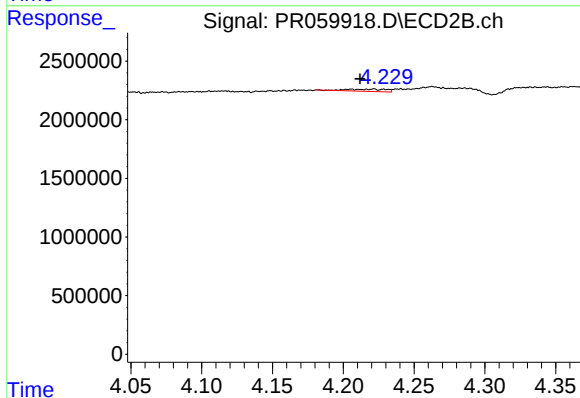
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 193306
Conc: 2.17 ng/ml



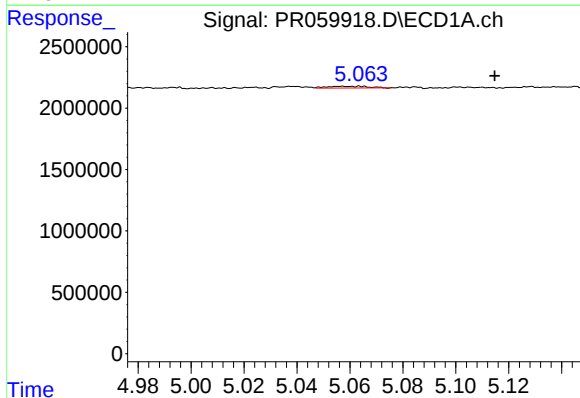
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: -0.009 min
Response: 87106
Conc: 1.41 ng/ml



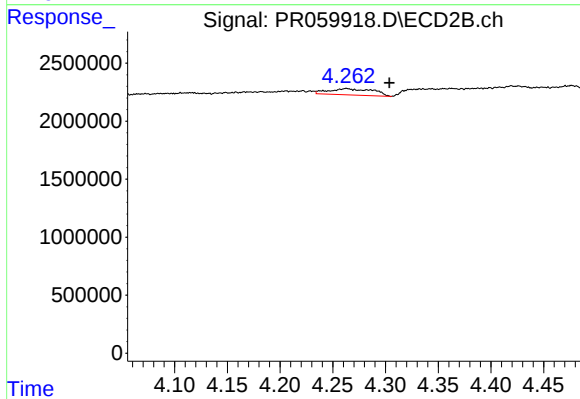
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: 0.009 min
Response: 361085
Conc: 8.07 ng/ml



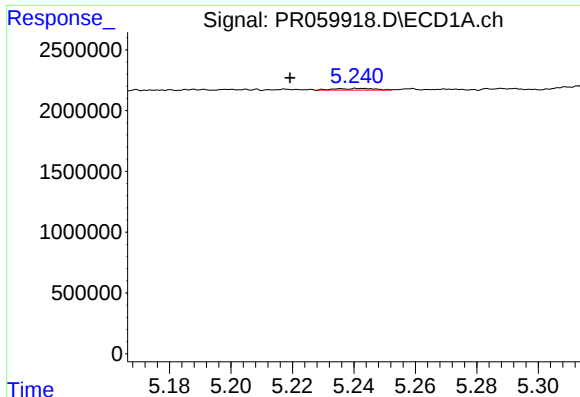
#14 AR-1232-4

R.T.: 5.064 min
Delta R.T.: -0.051 min
Response: 149934
Conc: 4.86 ng/ml



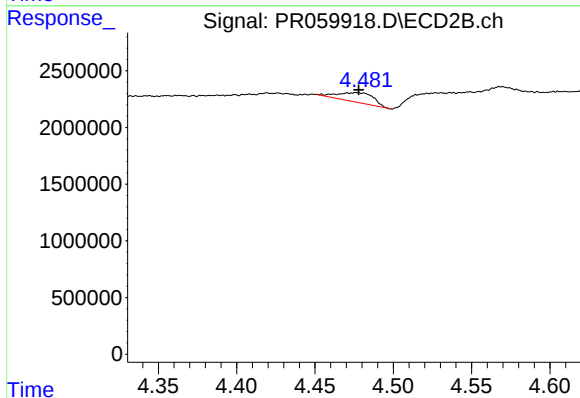
#14 AR-1232-4

R.T.: 4.263 min
Delta R.T.: -0.041 min
Response: 1590385
Conc: 38.46 ng/ml



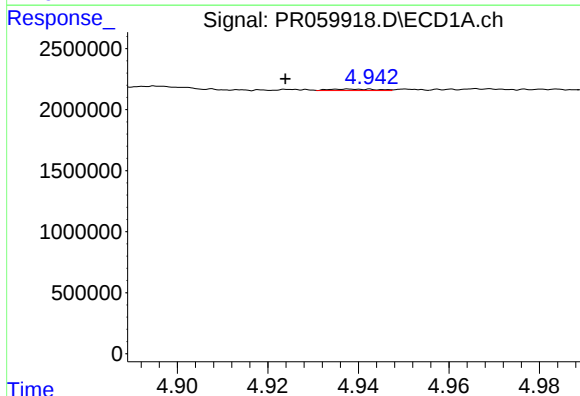
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.023 min
Response: 126983
Conc: 5.45 ng/ml



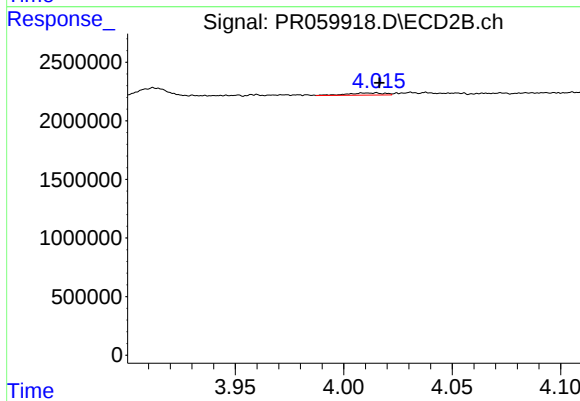
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 1330694
Conc: 28.64 ng/ml



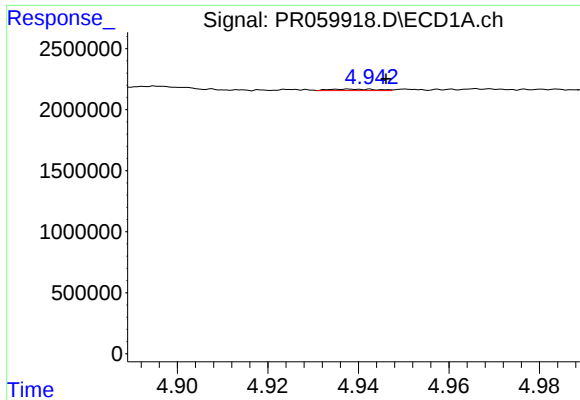
#16 AR-1242-1

R.T.: 4.938 min
Delta R.T.: 0.014 min
Response: 87106
Conc: 1.11 ng/ml



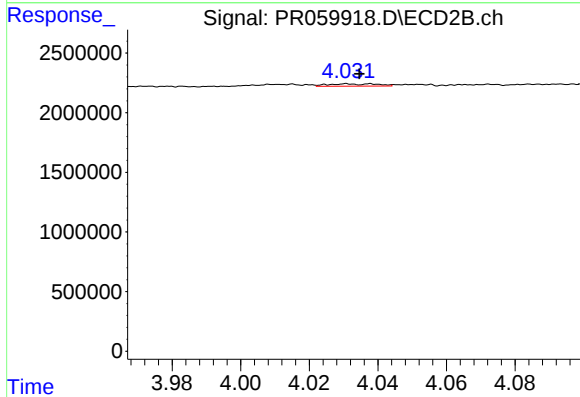
#16 AR-1242-1

R.T.: 4.011 min
Delta R.T.: -0.006 min
Response: 229831
Conc: 2.01 ng/ml



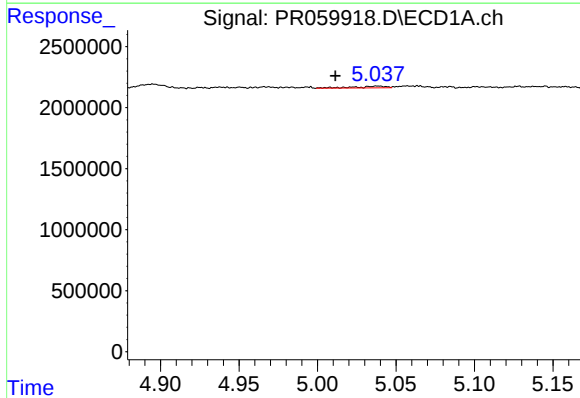
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 87106
Conc: 0.78 ng/ml



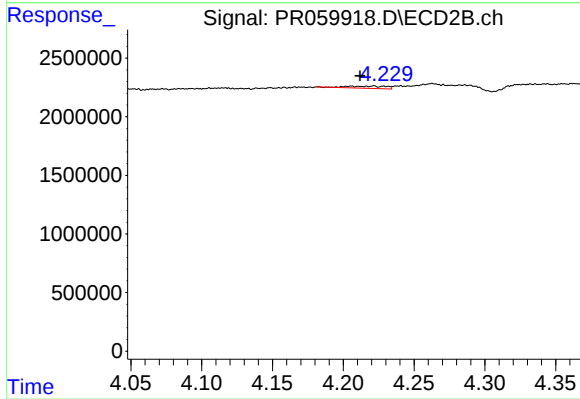
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 193306
Conc: 1.16 ng/ml



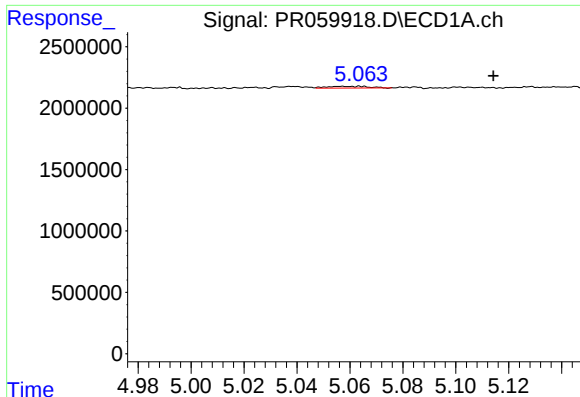
#18 AR-1242-3

R.T.: 5.039 min
Delta R.T.: 0.027 min
Response: 191957
Conc: 2.64 ng/ml



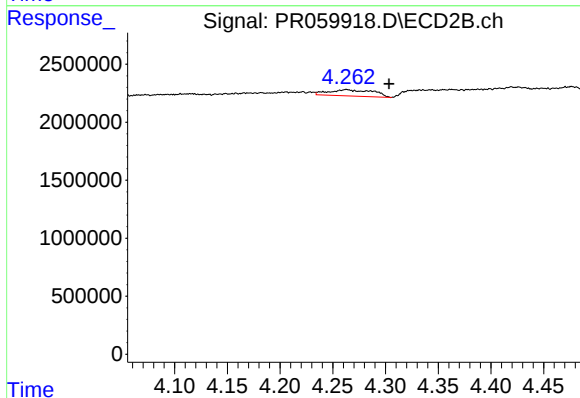
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: 0.010 min
Response: 361085
Conc: 4.17 ng/ml



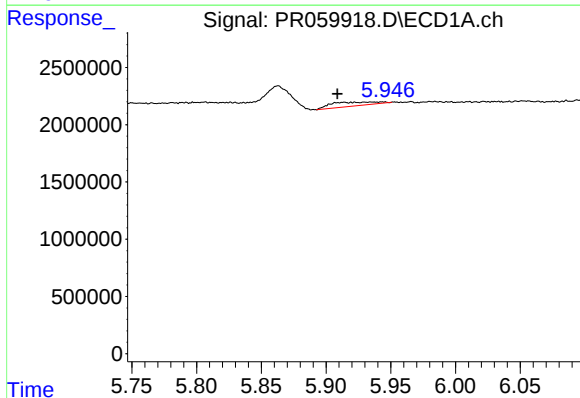
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.050 min
Response: 149934
Conc: 2.60 ng/ml



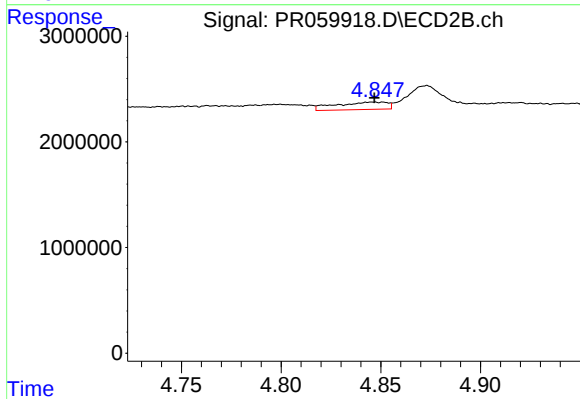
#19 AR-1242-4

R.T.: 4.263 min
Delta R.T.: -0.040 min
Response: 1590385
Conc: 18.56 ng/ml



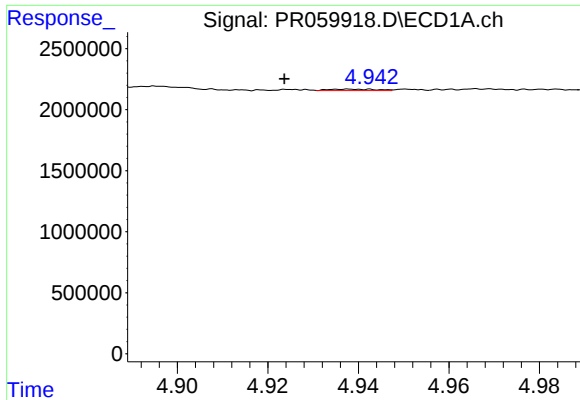
#20 AR-1242-5

R.T.: 5.944 min
Delta R.T.: 0.035 min
Response: 845623
Conc: 15.65 ng/ml



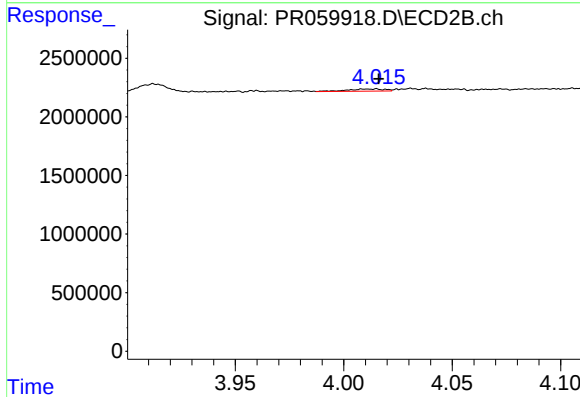
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: 0.004 min
Response: 1279109
Conc: 12.39 ng/ml



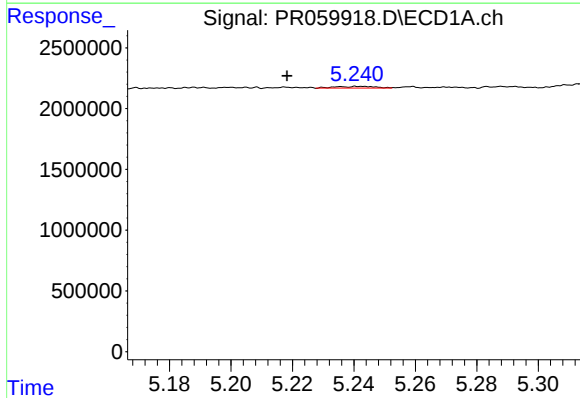
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.014 min
Response: 87106
Conc: 1.44 ng/ml



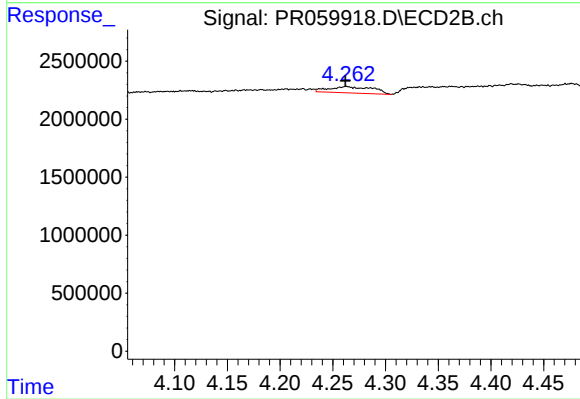
#21 AR-1248-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 229831
Conc: 2.64 ng/ml



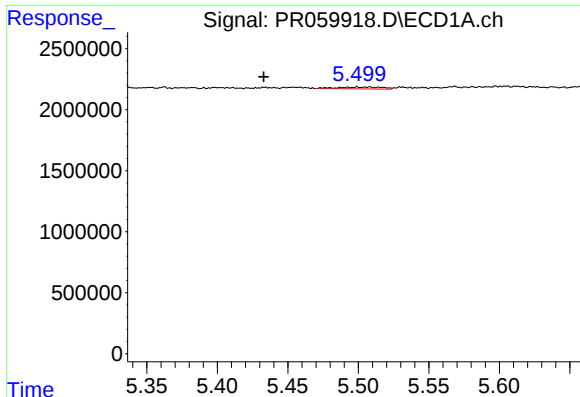
#22 AR-1248-2

R.T.: 5.242 min
Delta R.T.: 0.024 min
Response: 126983
Conc: 1.56 ng/ml



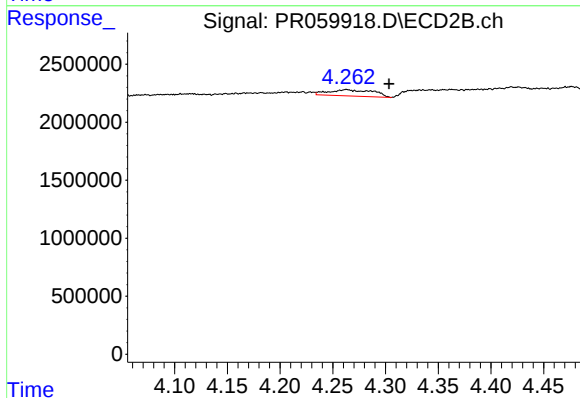
#22 AR-1248-2

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 1590385
Conc: 12.32 ng/ml



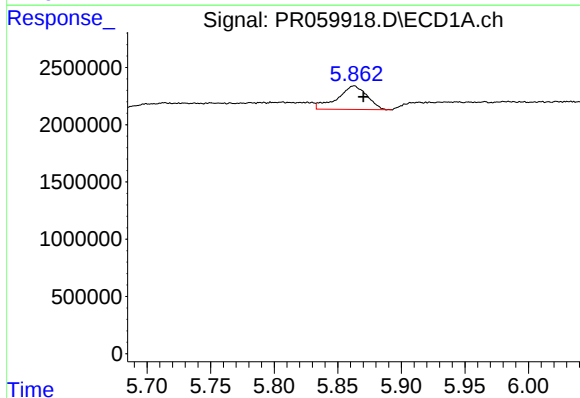
#23 AR-1248-3

R.T.: 5.499 min
Delta R.T.: 0.066 min
Response: 336021
Conc: 3.58 ng/ml



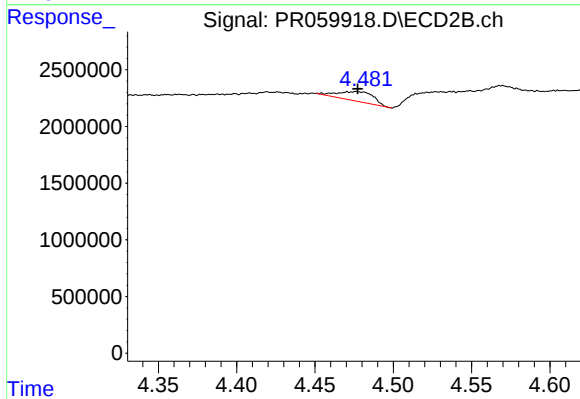
#23 AR-1248-3

R.T.: 4.263 min
Delta R.T.: -0.040 min
Response: 1590385
Conc: 12.23 ng/ml



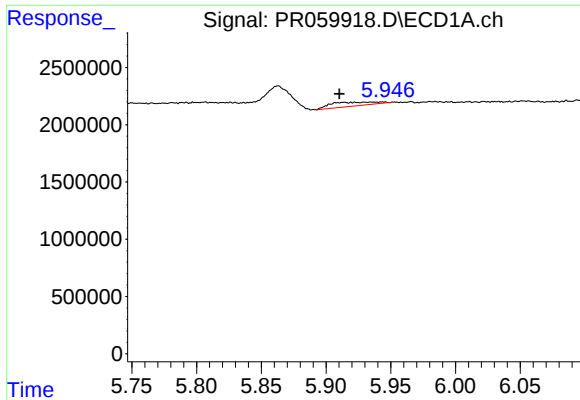
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: -0.007 min
Response: 3341957
Conc: 34.77 ng/ml



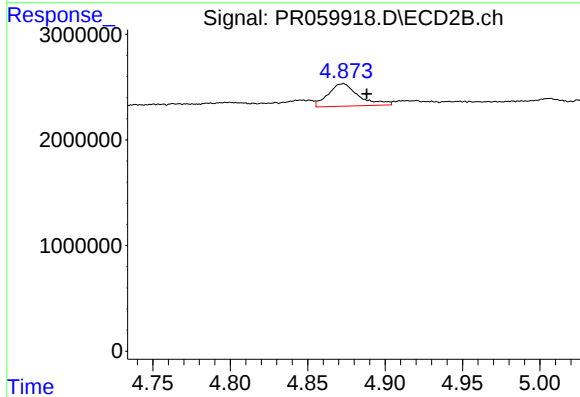
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 1330694
Conc: 8.43 ng/ml



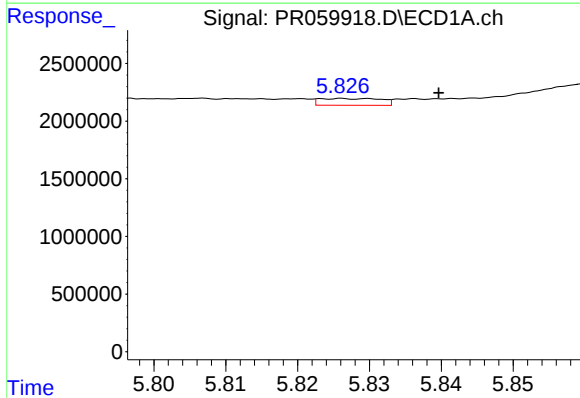
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: 0.034 min
Response: 845623
Conc: 9.11 ng/ml



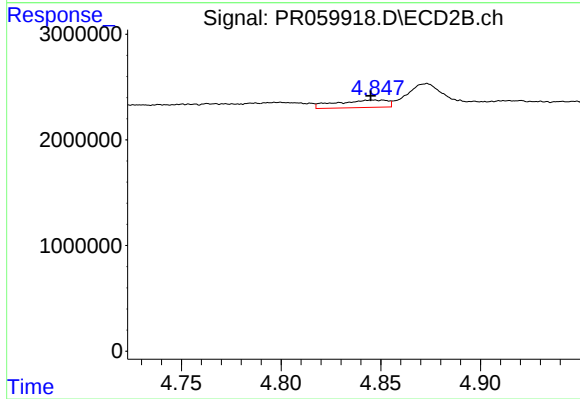
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.015 min
Response: 2917575
Conc: 20.48 ng/ml



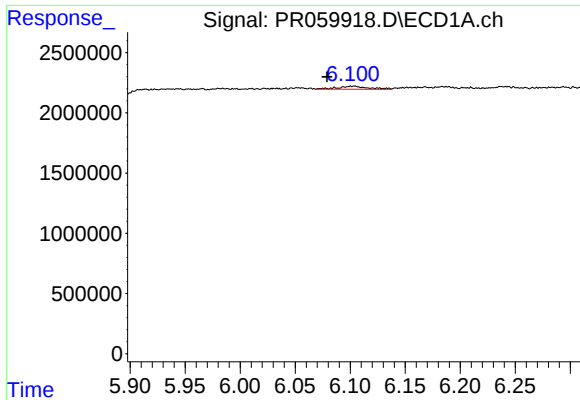
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.014 min
Response: 351475
Conc: 3.51 ng/ml



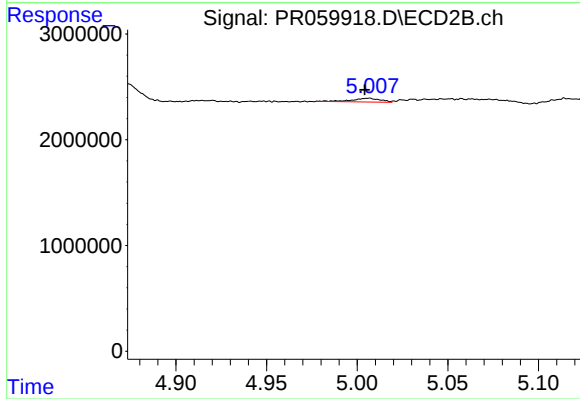
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: 0.005 min
Response: 1279109
Conc: 5.50 ng/ml



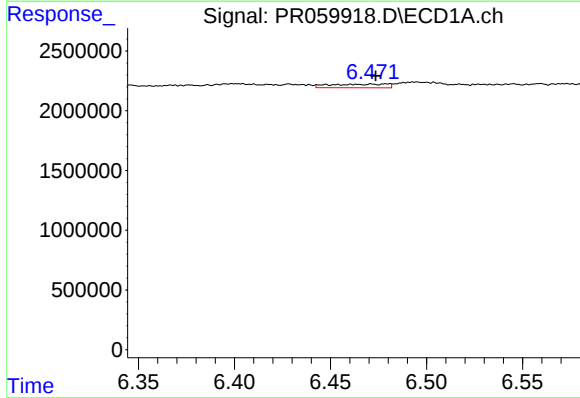
#27 AR-1254-2

R.T.: 6.103 min
Delta R.T.: 0.024 min
Response: 488284
Conc: 3.22 ng/ml



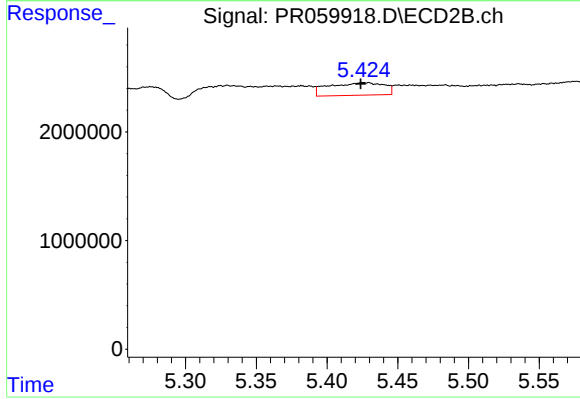
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 391976
Conc: 1.95 ng/ml



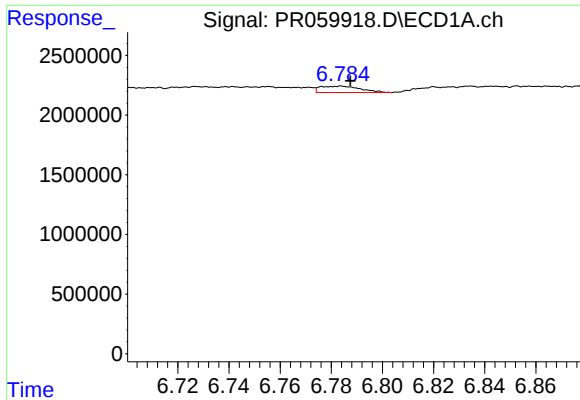
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 634127
Conc: 4.08 ng/ml



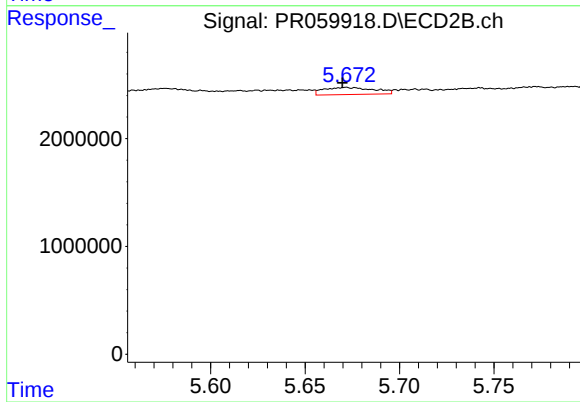
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: 0.002 min
Response: 3151923
Conc: 9.84 ng/ml



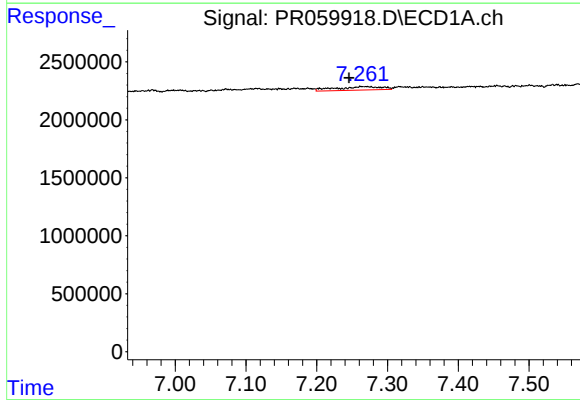
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 582079
Conc: 5.28 ng/ml



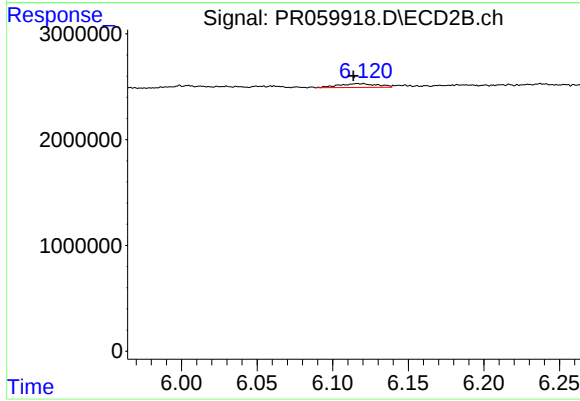
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: 0.002 min
Response: 1225114
Conc: 6.83 ng/ml



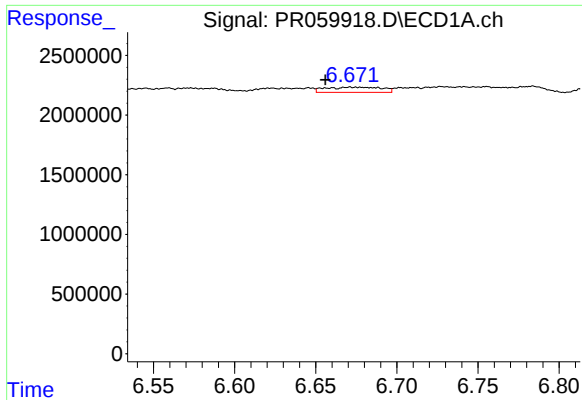
#30 AR-1254-5

R.T.: 7.263 min
Delta R.T.: 0.017 min
Response: 1371788
Conc: 11.18 ng/ml



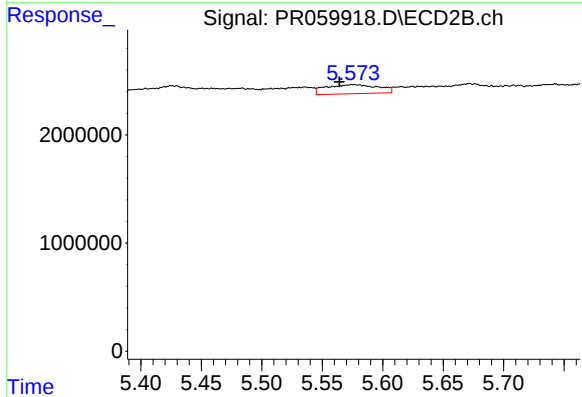
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: 0.003 min
Response: 640300
Conc: 2.32 ng/ml



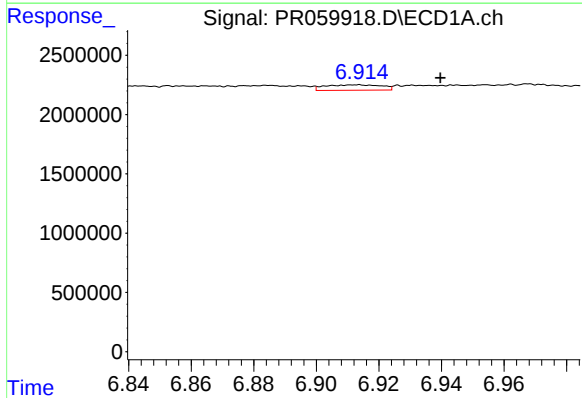
#31 AR-1260-1

R.T.: 6.671 min
Delta R.T.: 0.015 min
Response: 1053626
Conc: 8.56 ng/ml



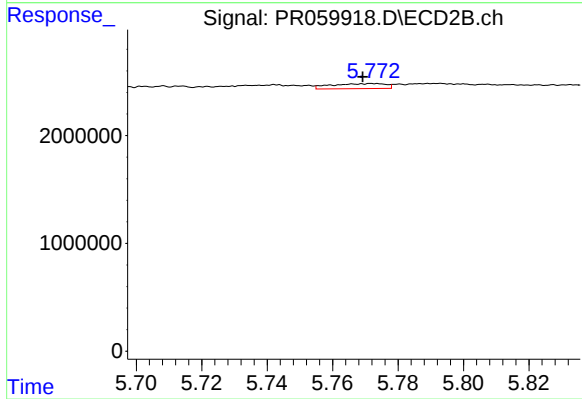
#31 AR-1260-1

R.T.: 5.576 min
Delta R.T.: 0.012 min
Response: 2538581
Conc: 11.10 ng/ml



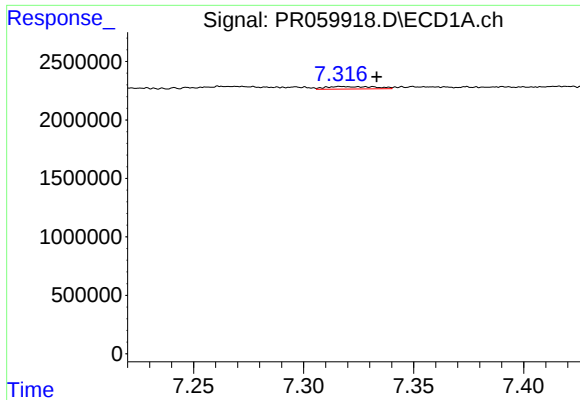
#32 AR-1260-2

R.T.: 6.913 min
Delta R.T.: -0.027 min
Response: 578608
Conc: 4.12 ng/ml



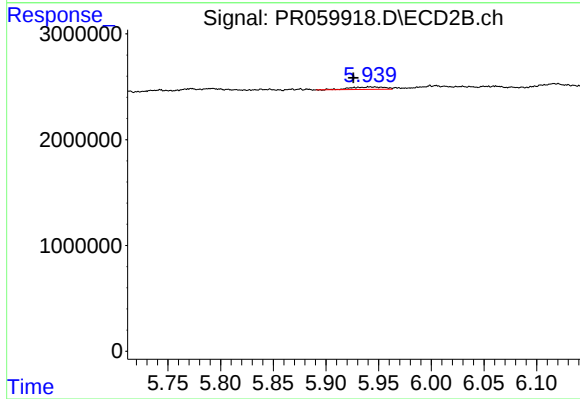
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 535152
Conc: 1.99 ng/ml



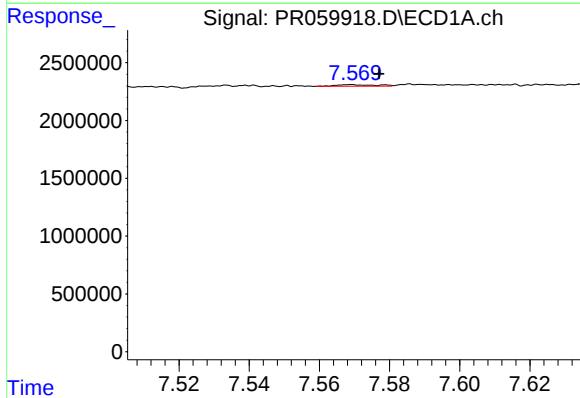
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: -0.016 min
Response: 326469
Conc: 3.01 ng/ml



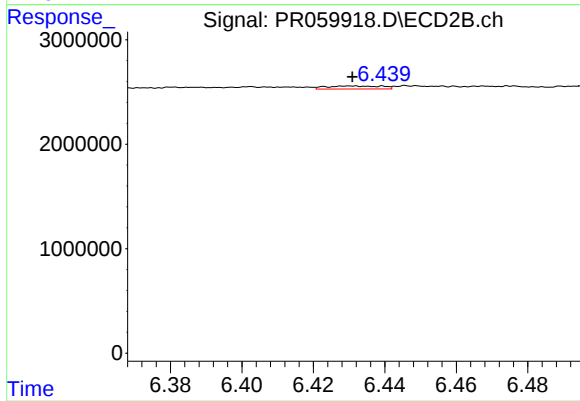
#33 AR-1260-3

R.T.: 5.941 min
Delta R.T.: 0.015 min
Response: 504867
Conc: 1.99 ng/ml



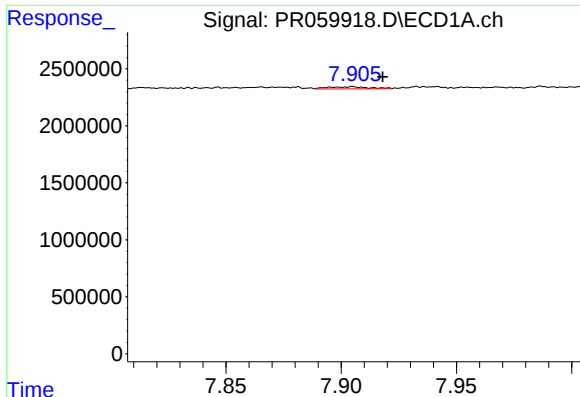
#34 AR-1260-4

R.T.: 7.569 min
Delta R.T.: -0.008 min
Response: 102495
Conc: 0.83 ng/ml



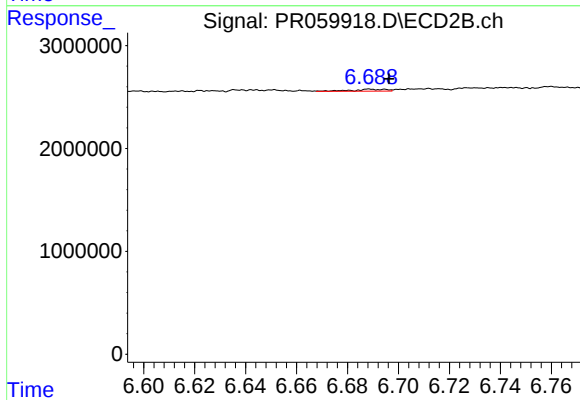
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 316587
Conc: 1.51 ng/ml



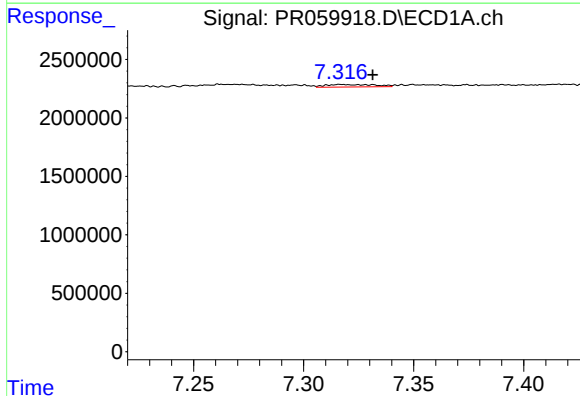
#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: -0.014 min
Response: 225439
Conc: 0.98 ng/ml



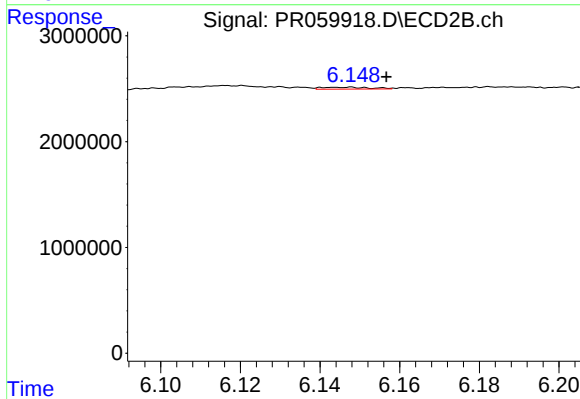
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 180054
Conc: 0.38 ng/ml



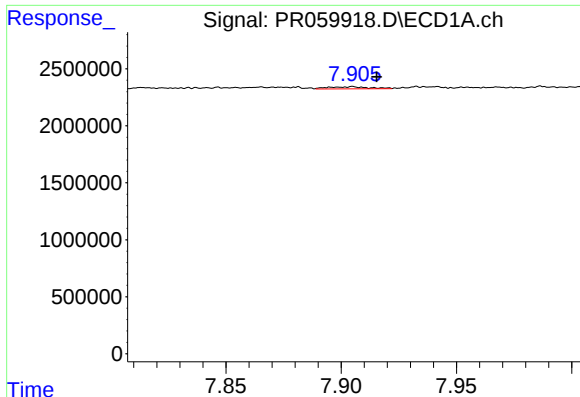
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.014 min
Response: 326469
Conc: 2.13 ng/ml



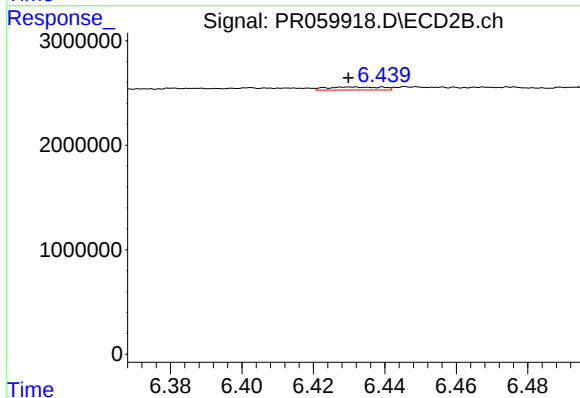
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 148318
Conc: 0.49 ng/ml



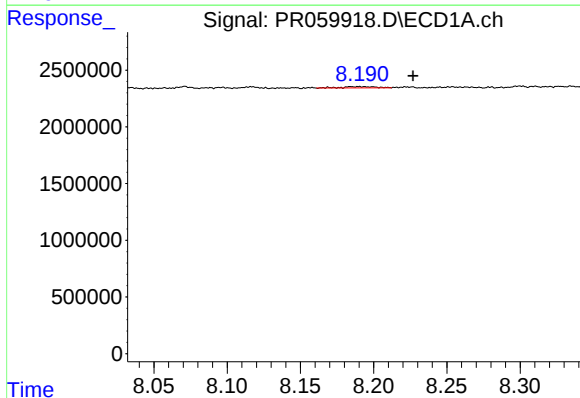
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: -0.011 min
Response: 225439
Conc: 0.87 ng/ml



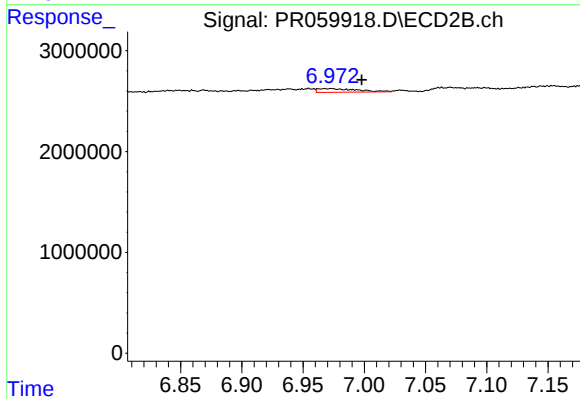
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 316587
Conc: 1.16 ng/ml



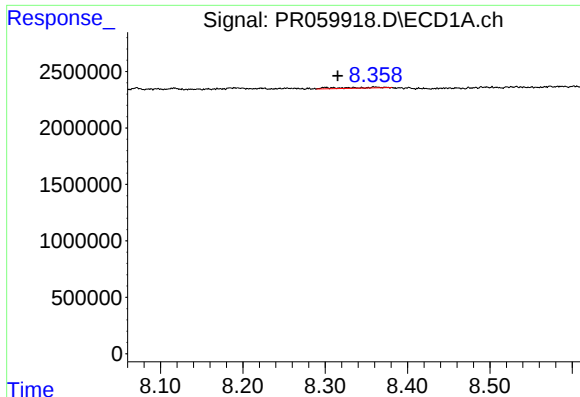
#38 AR-1262-3

R.T.: 8.190 min
Delta R.T.: -0.037 min
Response: 183158
Conc: 0.98 ng/ml



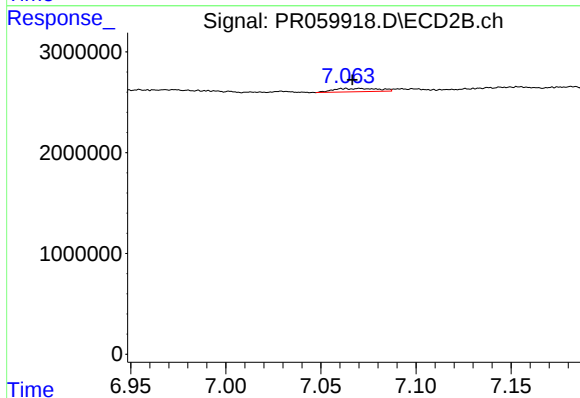
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: -0.025 min
Response: 782582
Conc: 3.82 ng/ml



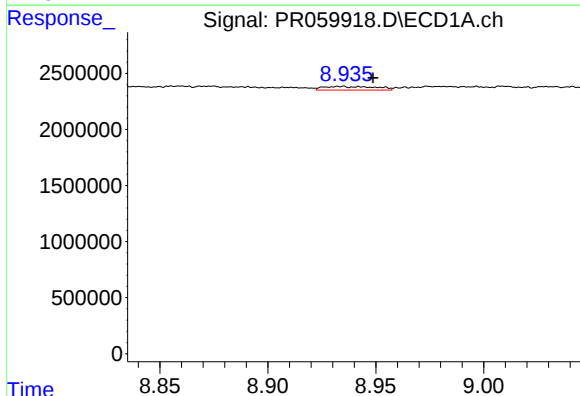
#39 AR-1262-4

R.T.: 8.361 min
Delta R.T.: 0.046 min
Response: 256127
Conc: 1.77 ng/ml



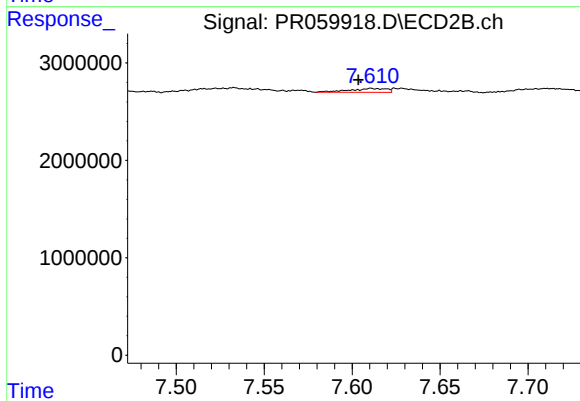
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: 0.004 min
Response: 540773
Conc: 1.41 ng/ml



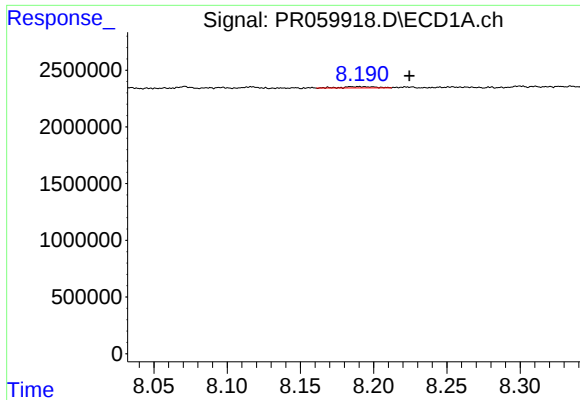
#40 AR-1262-5

R.T.: 8.933 min
Delta R.T.: -0.015 min
Response: 547497
Conc: 5.20 ng/ml



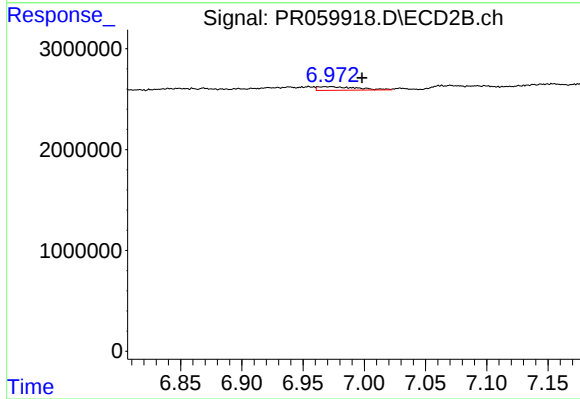
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.007 min
Response: 585120
Conc: 3.46 ng/ml



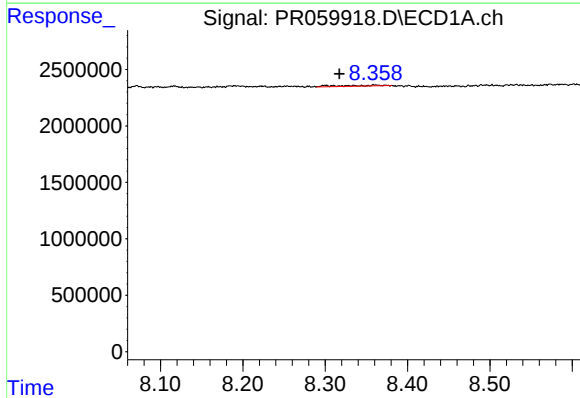
#41 AR-1268-1

R.T.: 8.190 min
Delta R.T.: -0.035 min
Response: 183158
Conc: 0.41 ng/ml



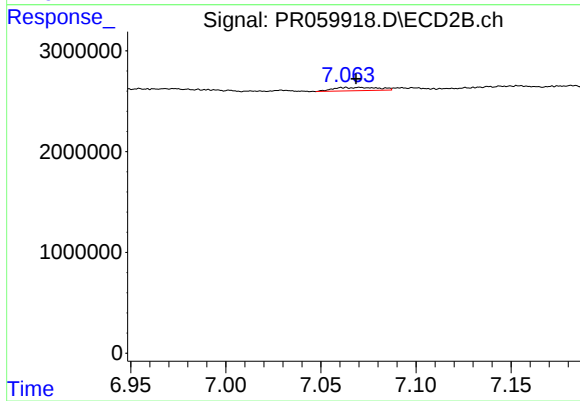
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: -0.025 min
Response: 782582
Conc: 0.89 ng/ml



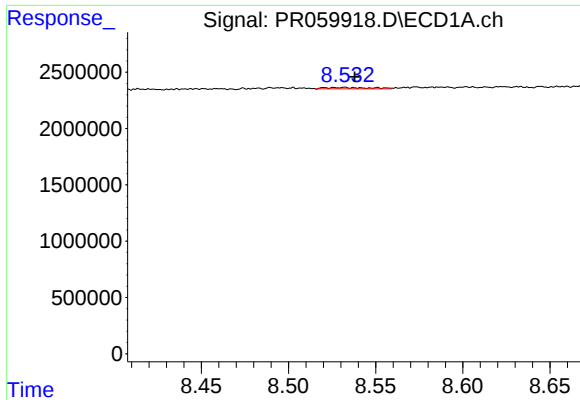
#42 AR-1268-2

R.T.: 8.361 min
Delta R.T.: 0.044 min
Response: 256127
Conc: 0.64 ng/ml



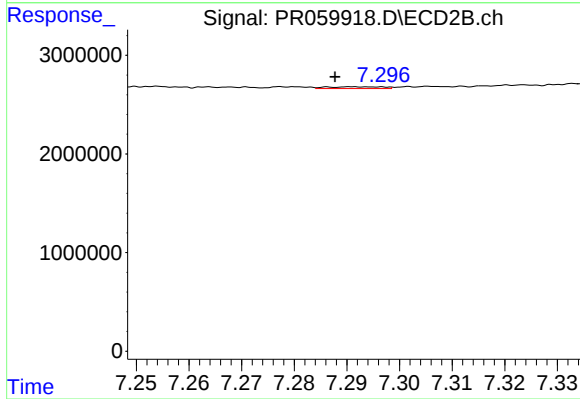
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: 0.002 min
Response: 540773
Conc: 0.69 ng/ml



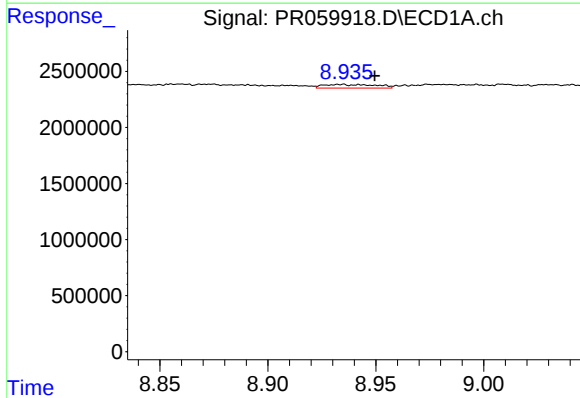
#43 AR-1268-3

R.T.: 8.532 min
Delta R.T.: -0.006 min
Response: 219768
Conc: 0.61 ng/ml



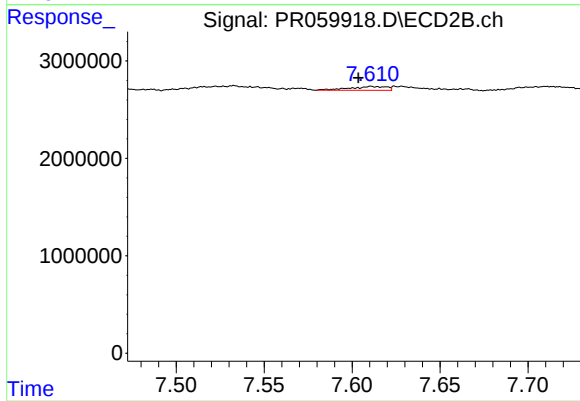
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: 0.004 min
Response: 136471
Conc: 0.20 ng/ml



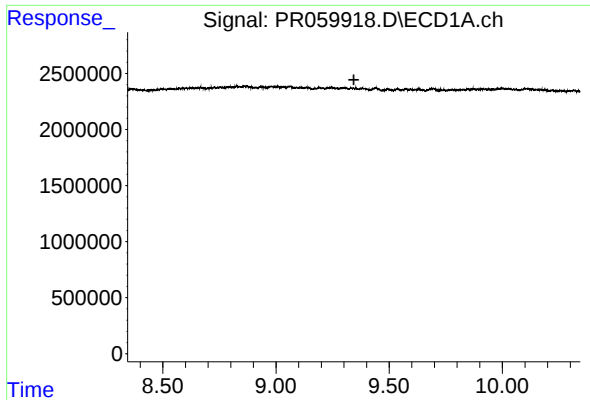
#44 AR-1268-4

R.T.: 8.933 min
Delta R.T.: -0.016 min
Response: 547497
Conc: 3.47 ng/ml



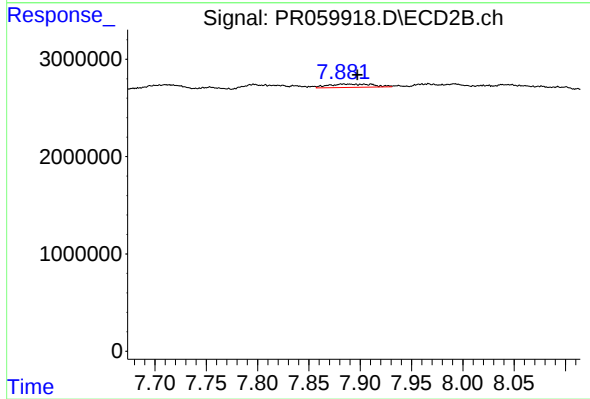
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.007 min
Response: 585120
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 1025315
Conc: 0.49 ng/ml