

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 12:44
 Operator : AJ\MA
 Sample : 01977-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:34:51 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...	3.688	2.903	70604840	98481747	20.958	21.718
2)	SA Decachlor...	9.658	8.133	126.2E6	189.5E6	53.559	52.444
Target Compounds							
3)	L1 AR-1016-1	0.000	4.014	0	167439	N.D.	1.220 #
4)	L1 AR-1016-2	0.000	4.039	0	655851	N.D.	3.209 #
5)	L1 AR-1016-3	5.040	4.215	24112613	95440	276.397	0.908 #
6)	L1 AR-1016-4	5.085	4.249	9356653	428644	134.939	4.992 #
7)	L1 AR-1016-5	0.000	4.457	0	161397	N.D.	1.443 #
8)	L2 AR-1221-1	3.899	3.137	5914664	19192	146.629	0.393 #
9)	L2 AR-1221-2	4.004	3.203	2528939	1796444	88.893	52.050 #
10)	L2 AR-1221-3	4.101	3.288	1476780	240990	16.714	2.079 #
11)	L3 AR-1232-1	4.101	3.288	1476780	240990	19.706	2.499 #
12)	L3 AR-1232-2	4.630	4.039	4142723	655851	123.200	7.360 #
13)	L3 AR-1232-3	0.000	4.215	0	95440	N.D.	2.133 #
14)	L3 AR-1232-4	5.085	4.294	9356653	390535	303.371	9.443 #
15)	L3 AR-1232-5	5.198	4.457	4979610	161397	213.871	3.473 #
16)	L4 AR-1242-1	0.000	4.014	0	167439	N.D.	1.467 #
17)	L4 AR-1242-2	0.000	4.039	0	655851	N.D.	3.920 #
18)	L4 AR-1242-3	5.040	4.215	24112613	95440	331.935	1.103 #
19)	L4 AR-1242-4	5.085	4.294	9356653	390535	162.563	4.556 #
20)	L4 AR-1242-5	5.891	4.845	5393839	204457	99.816	1.980 #
21)	L5 AR-1248-1	0.000	4.014	0	167439	N.D.	1.924 #
22)	L5 AR-1248-2	5.198	4.249	4979610	428644	61.328	3.321 #
23)	L5 AR-1248-3	0.000	4.294	0	390535	N.D.	3.004 #
24)	L5 AR-1248-4	5.891	4.457	5393839	161397	56.121	1.023 #
25)	L5 AR-1248-5	5.891	4.903	5393839	98546	58.130	0.692 #
26)	L6 AR-1254-1	5.891f	4.845	5393839	204457	53.812	0.879 #
27)	L6 AR-1254-2	6.084	5.007	423850	131083	2.792	0.653 #
28)	L6 AR-1254-3	6.462	5.418	1019745	4405094	6.562	13.747 #
29)	L6 AR-1254-4	6.813	5.690	1243698	270933	11.288	1.510 #
30)	L6 AR-1254-5	7.245	6.106	520759	678209	4.245	2.453 #
31)	L7 AR-1260-1	6.624	5.570	1027131	944003	8.349	4.128 #
32)	L7 AR-1260-2	6.964	5.759	8651446	371645	61.580	1.382 #
33)	L7 AR-1260-3	7.331	5.928	289605	8787319	2.674	34.690 #
34)	L7 AR-1260-4	7.555	6.427	886351	1536742	7.185	7.306
35)	L7 AR-1260-5	7.905	6.705	2128964	3033004	9.252	6.381 #
36)	L8 AR-1262-1	7.331	6.172	289605	1449371	1.886	4.742 #
37)	L8 AR-1262-2	7.905	6.427	2128964	1536742	8.206	5.653 #
38)	L8 AR-1262-3	8.297f	7.015	672743	810974	3.582	3.954
39)	L8 AR-1262-4	8.297	7.079	672743	1668495	4.637	4.353
40)	L8 AR-1262-5	8.948	7.584	2560216	1573965	24.333	9.301 #
41)	L9 AR-1268-1	0.000	7.015	0	810974	N.D.	0.923 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 12:44
Operator : AJ\MA
Sample : 01977-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 20:34:51 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

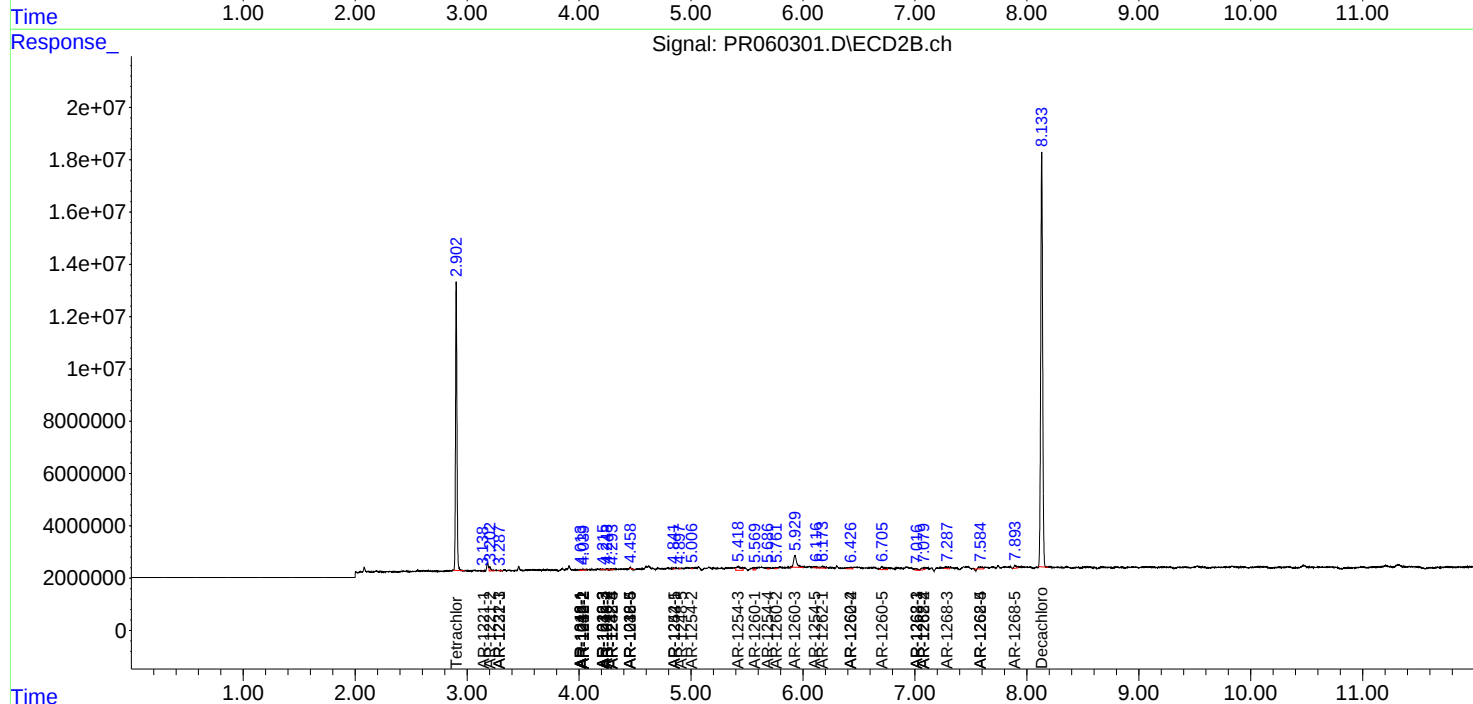
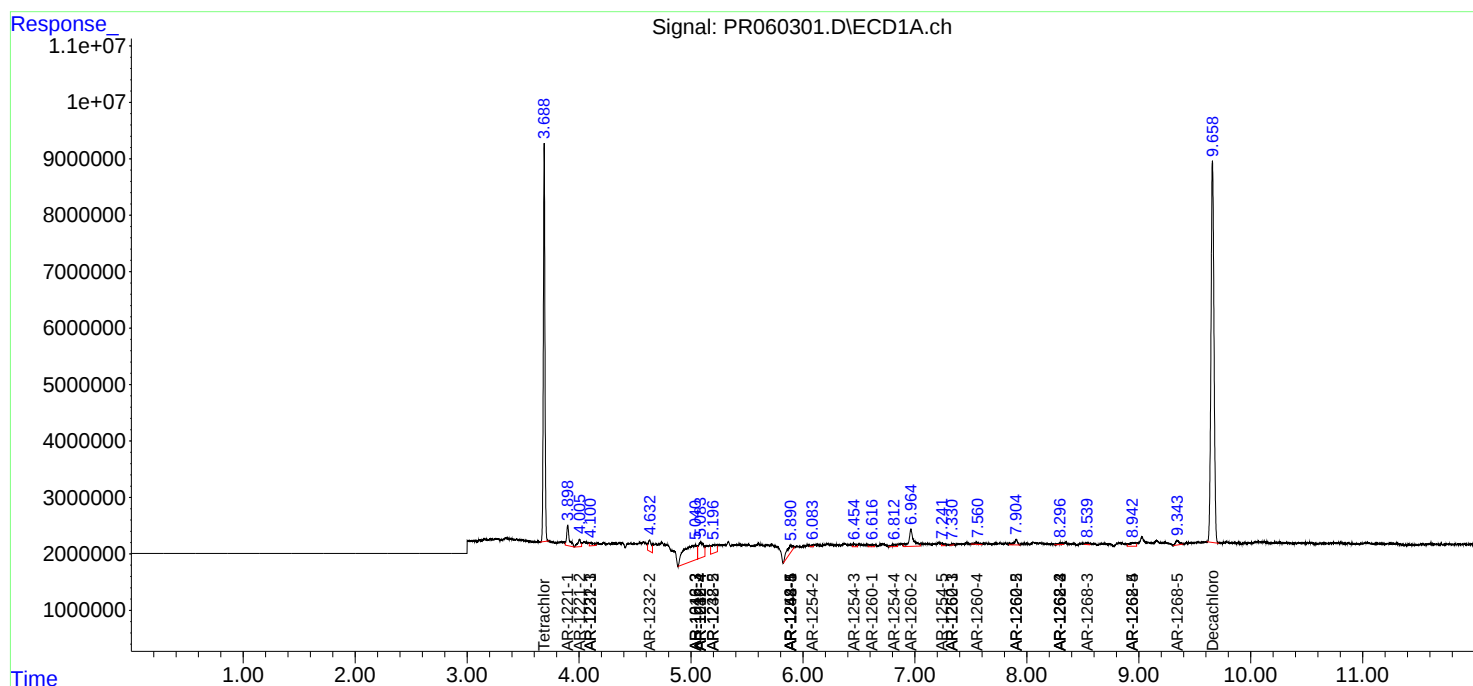
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.297	7.079	672743	1668495	1.682	2.115 #
43)	L9 AR-1268-3	8.538	7.283	673948	1457035	1.870	2.098
44)	L9 AR-1268-4	8.948	7.584	2560216	1573965	16.234	5.939 #
45)	L9 AR-1268-5	9.344	7.894	1971847	1637467	1.710	0.781 #

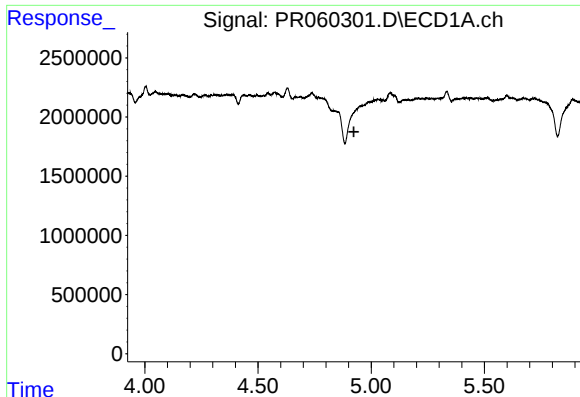
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 12:44
Operator : AJ\MA
Sample : 01977-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 20:34:51 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

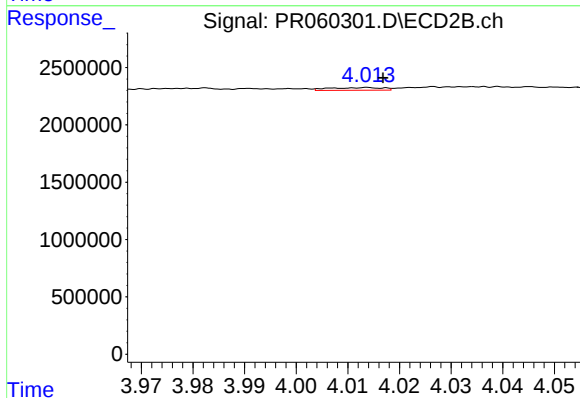
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





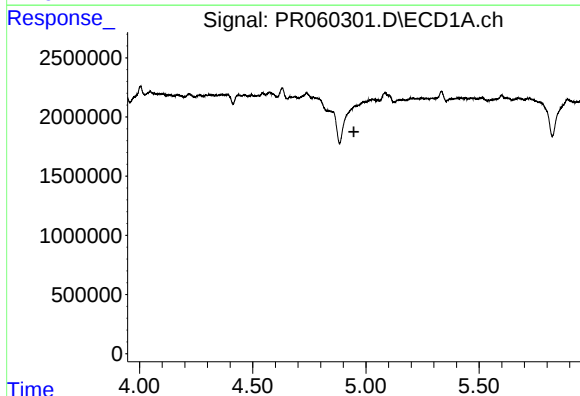
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



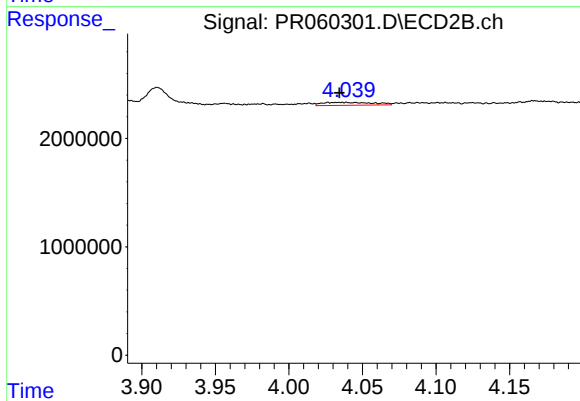
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 167439
Conc: 1.22 ng/ml



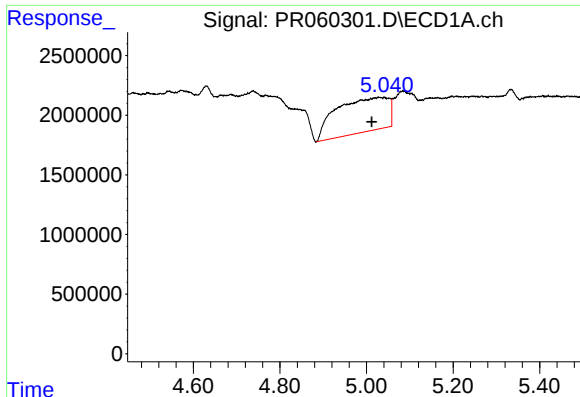
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



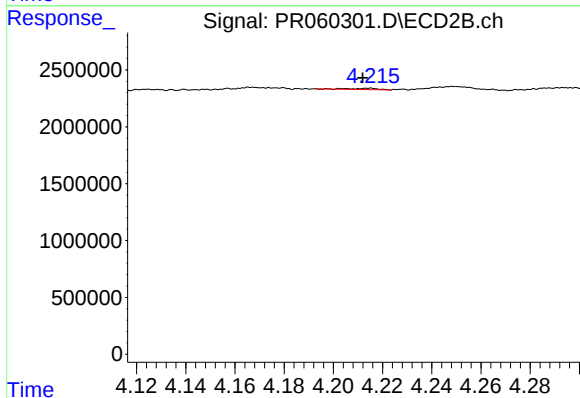
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.004 min
Response: 655851
Conc: 3.21 ng/ml



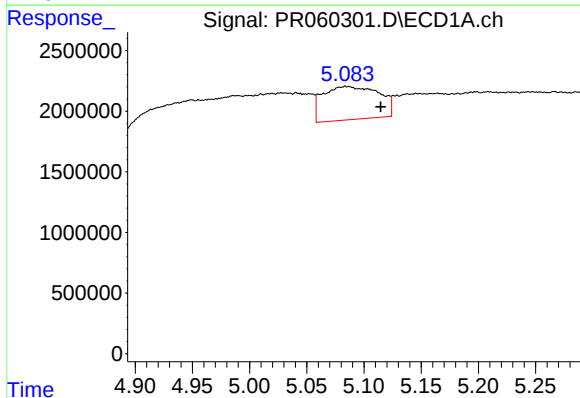
#5 AR-1016-3

R.T.: 5.040 min
Delta R.T.: 0.028 min
Response: 24112613
Conc: 276.40 ng/ml



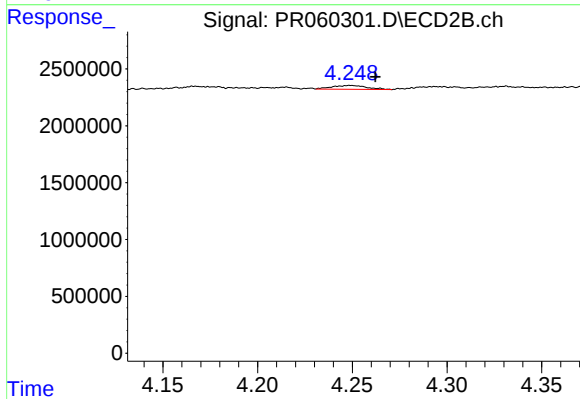
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: 0.003 min
Response: 95440
Conc: 0.91 ng/ml



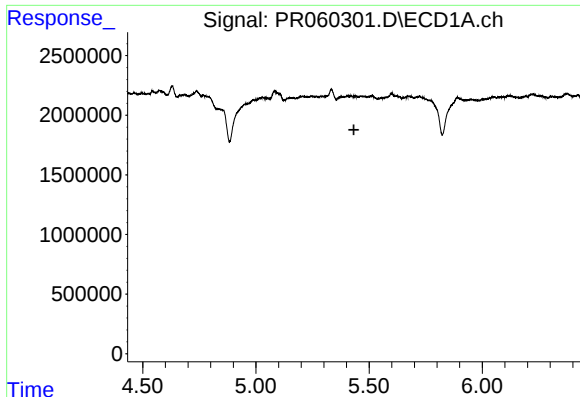
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.030 min
Response: 9356653
Conc: 134.94 ng/ml



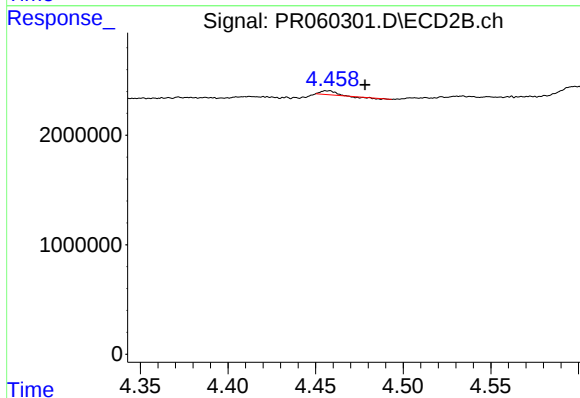
#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.013 min
Response: 428644
Conc: 4.99 ng/ml



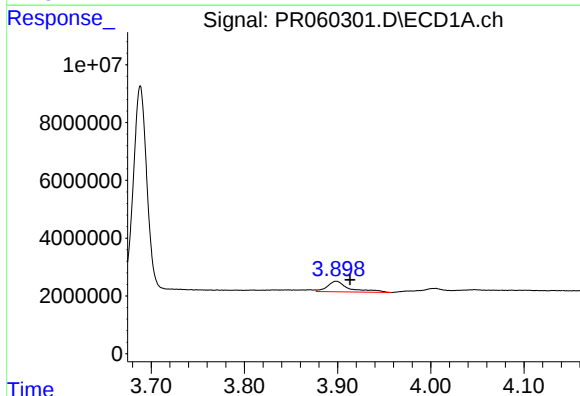
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



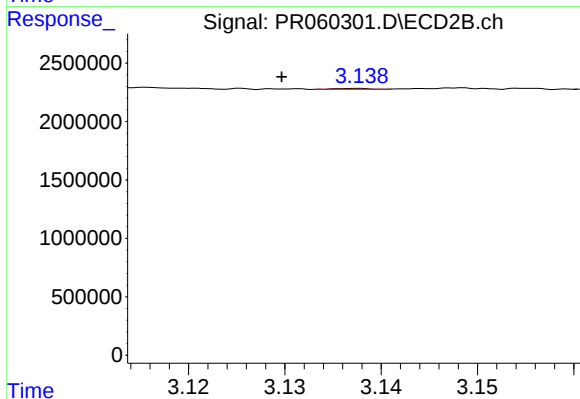
#7 AR-1016-5

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 161397
Conc: 1.44 ng/ml



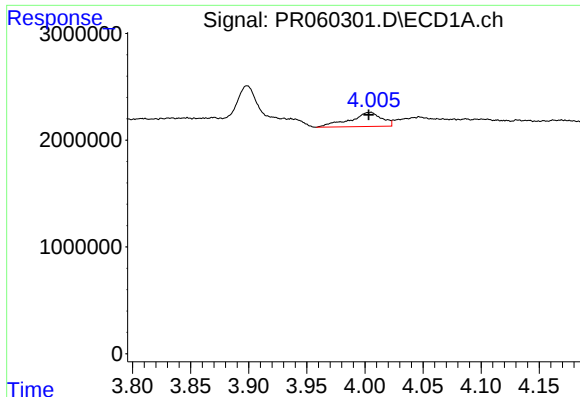
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 5914664
Conc: 146.63 ng/ml



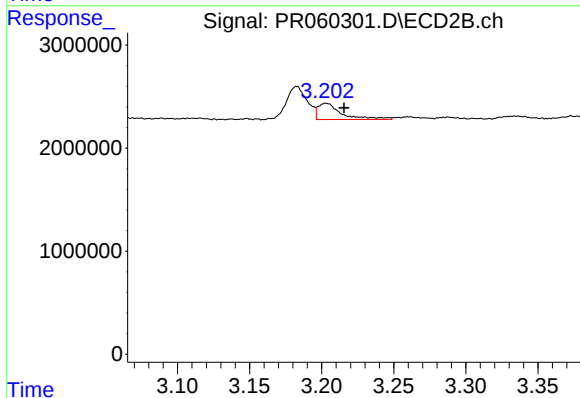
#8 AR-1221-1

R.T.: 3.137 min
Delta R.T.: 0.008 min
Response: 19192
Conc: 0.39 ng/ml



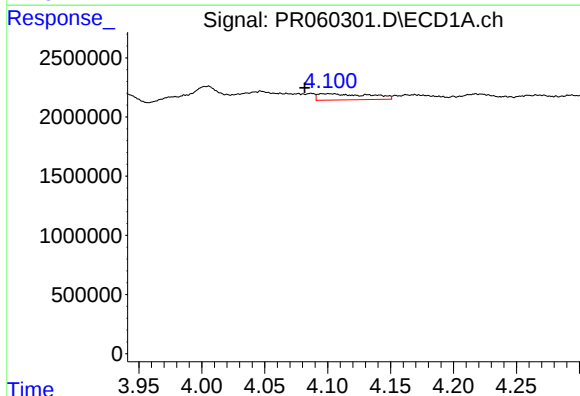
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 2528939
Conc: 88.89 ng/ml



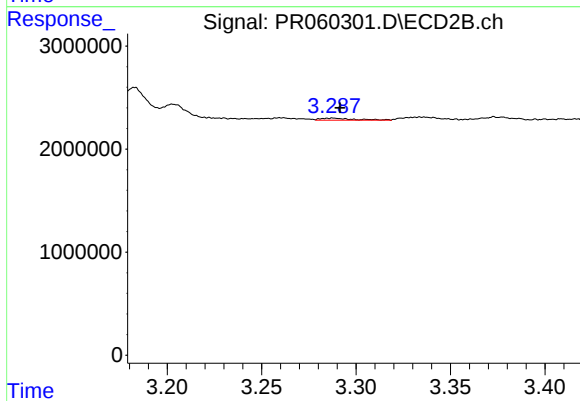
#9 AR-1221-2

R.T.: 3.203 min
Delta R.T.: -0.012 min
Response: 1796444
Conc: 52.05 ng/ml



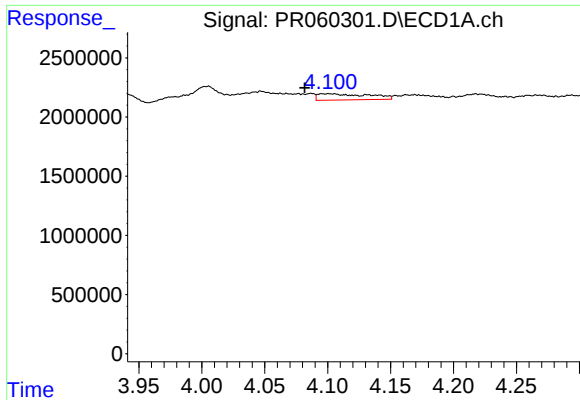
#10 AR-1221-3

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 1476780
Conc: 16.71 ng/ml



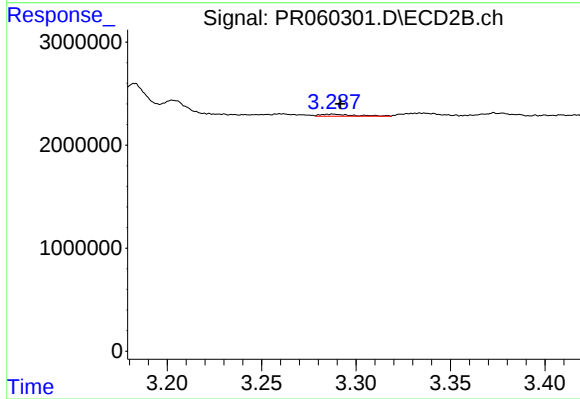
#10 AR-1221-3

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 240990
Conc: 2.08 ng/ml



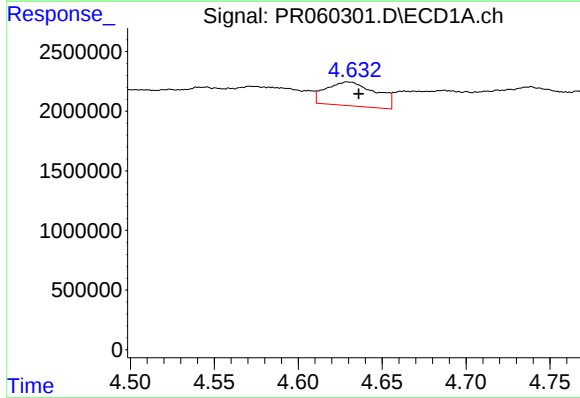
#11 AR-1232-1

R.T.: 4.101 min
Delta R.T.: 0.019 min
Response: 1476780
Conc: 19.71 ng/ml



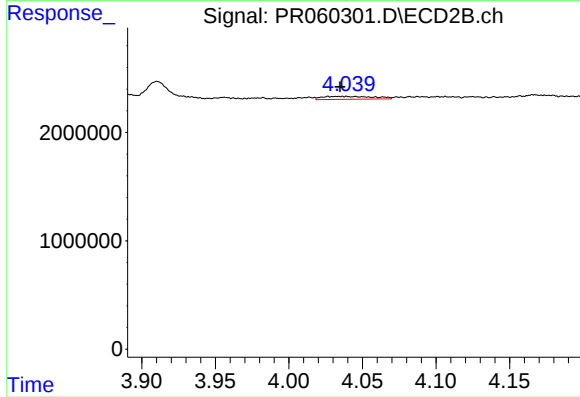
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 240990
Conc: 2.50 ng/ml



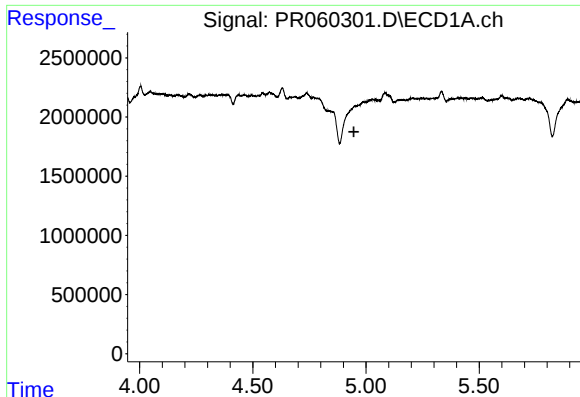
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.006 min
Response: 4142723
Conc: 123.20 ng/ml



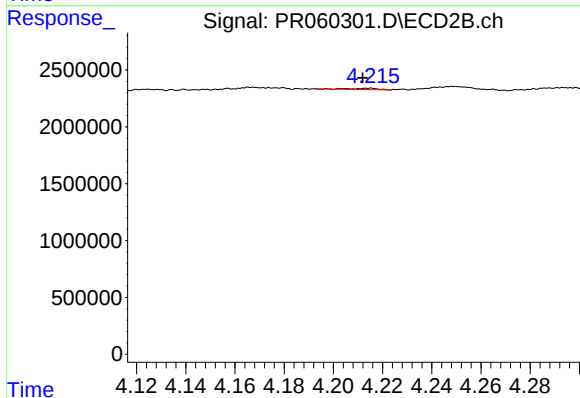
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.004 min
Response: 655851
Conc: 7.36 ng/ml



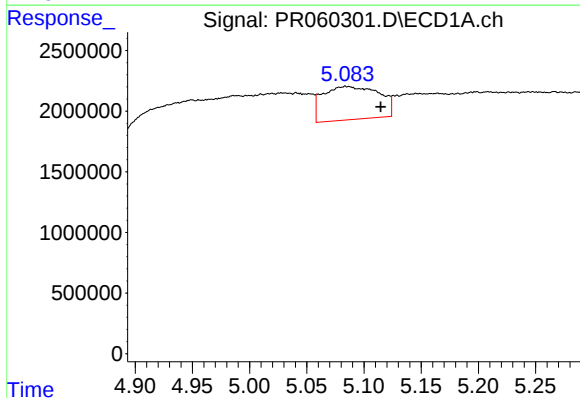
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



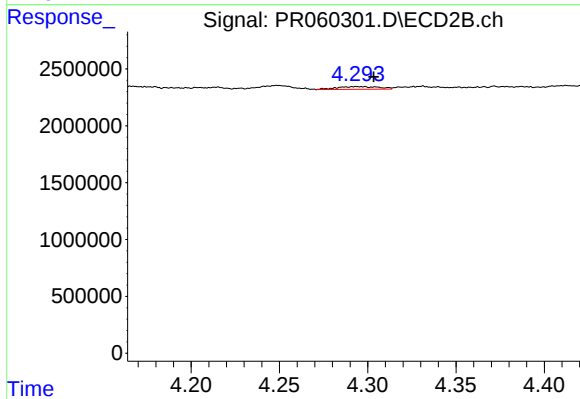
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: 0.003 min
Response: 95440
Conc: 2.13 ng/ml



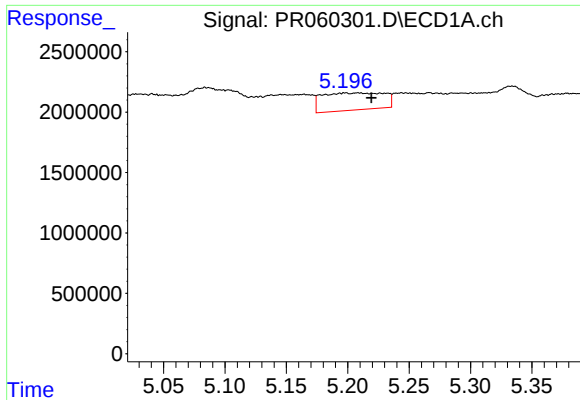
#14 AR-1232-4

R.T.: 5.085 min
Delta R.T.: -0.030 min
Response: 9356653
Conc: 303.37 ng/ml



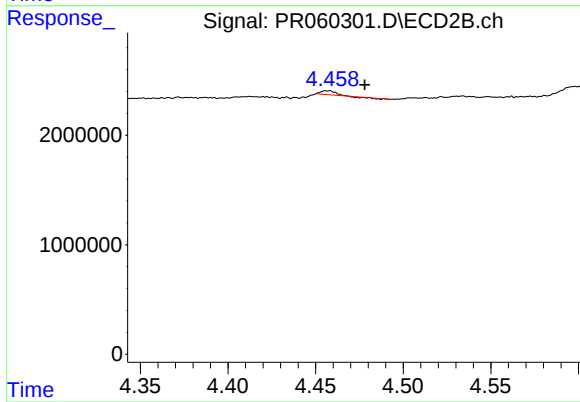
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.010 min
Response: 390535
Conc: 9.44 ng/ml



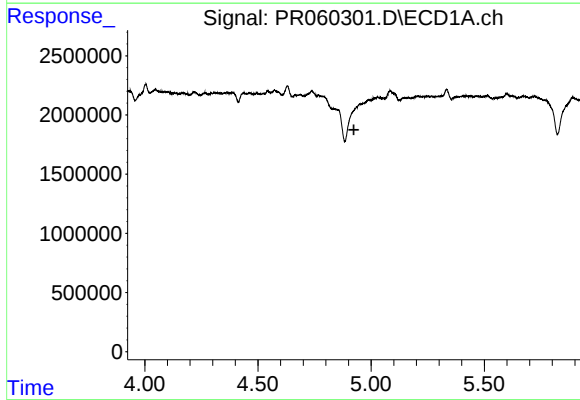
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: -0.021 min
Response: 4979610
Conc: 213.87 ng/ml



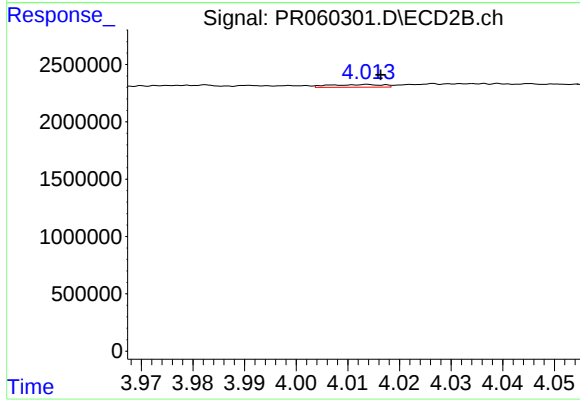
#15 AR-1232-5

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 161397
Conc: 3.47 ng/ml



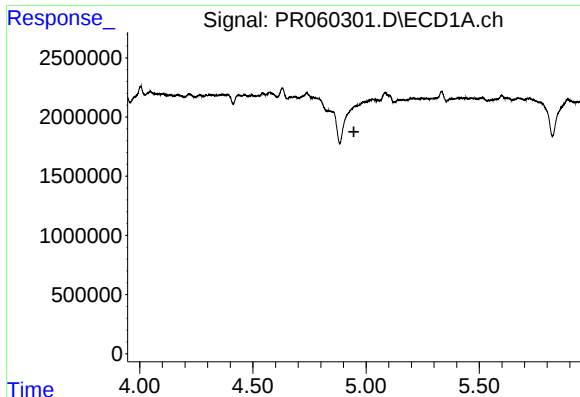
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



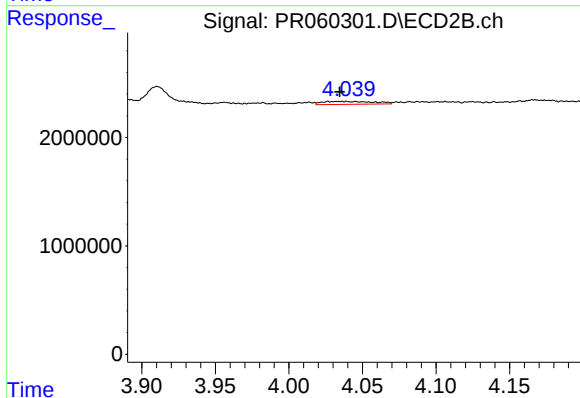
#16 AR-1242-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 167439
Conc: 1.47 ng/ml



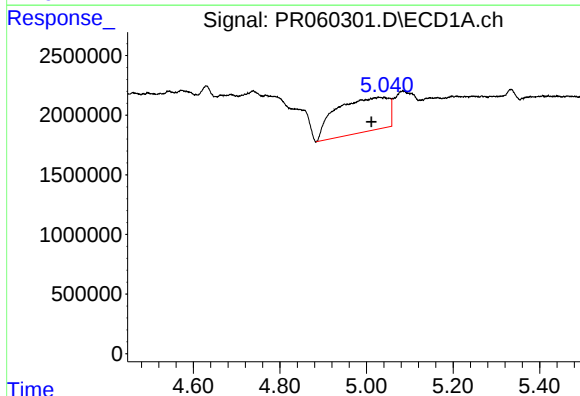
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



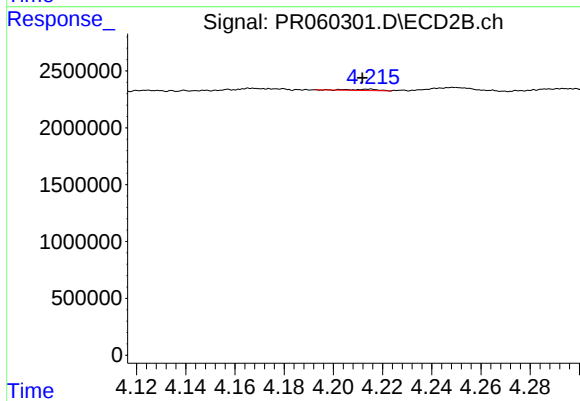
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.004 min
Response: 655851
Conc: 3.92 ng/ml



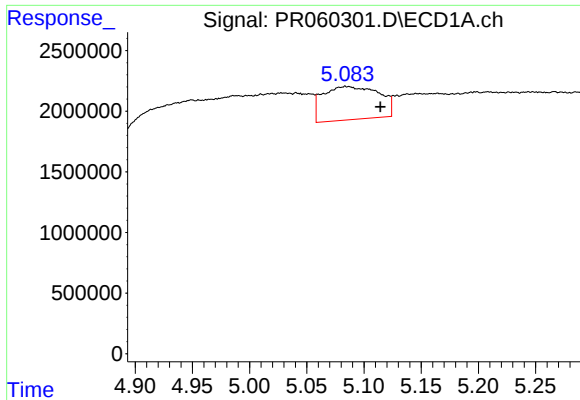
#18 AR-1242-3

R.T.: 5.040 min
Delta R.T.: 0.029 min
Response: 24112613
Conc: 331.93 ng/ml



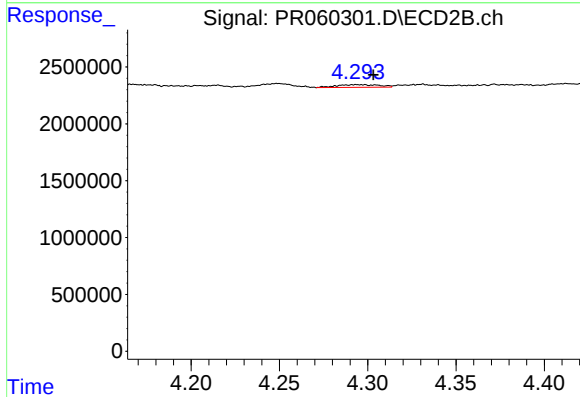
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: 0.003 min
Response: 95440
Conc: 1.10 ng/ml



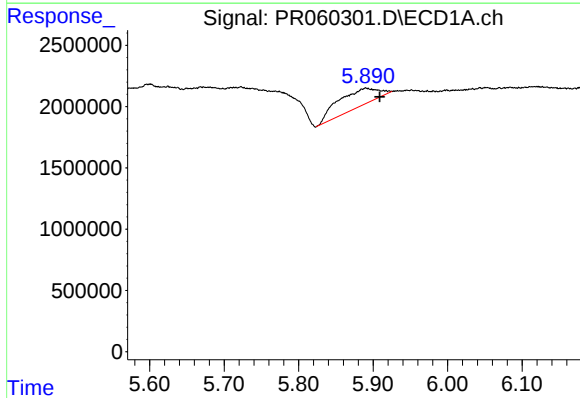
#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.030 min
Response: 9356653
Conc: 162.56 ng/ml



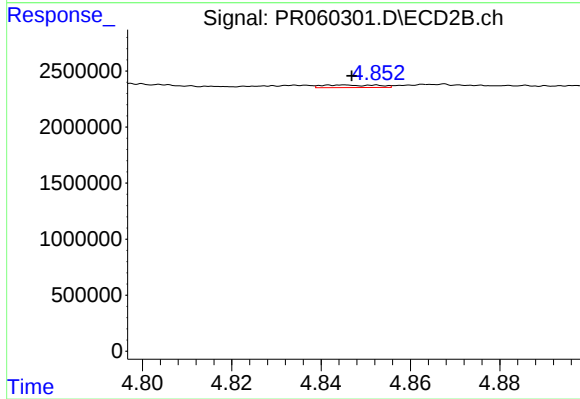
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 390535
Conc: 4.56 ng/ml



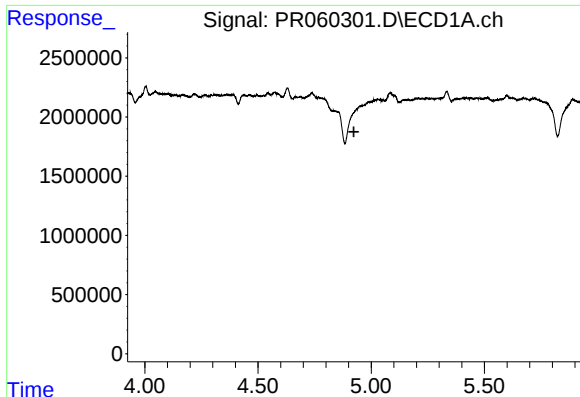
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: -0.018 min
Response: 5393839
Conc: 99.82 ng/ml



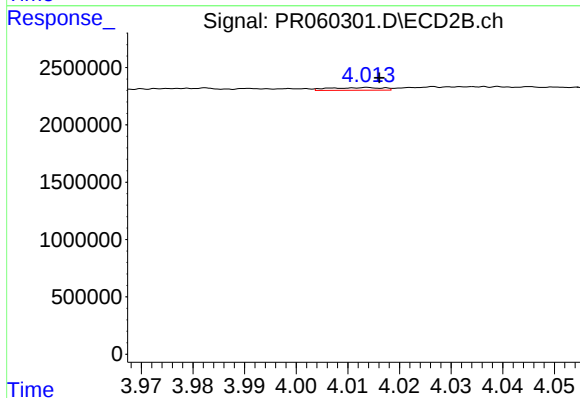
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 204457
Conc: 1.98 ng/ml



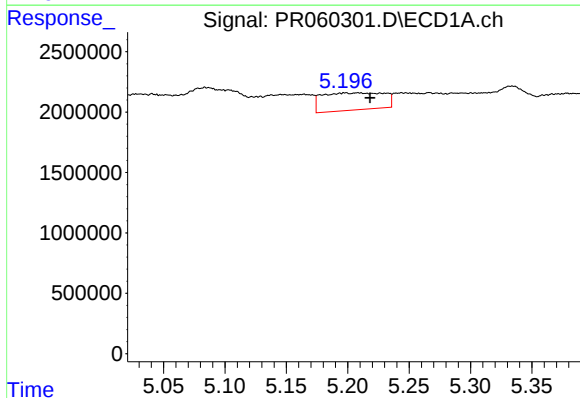
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



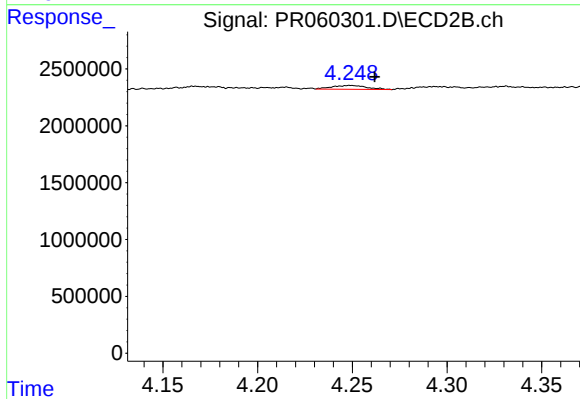
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 167439
Conc: 1.92 ng/ml



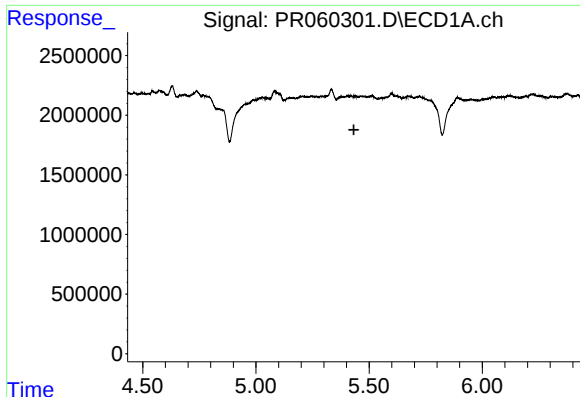
#22 AR-1248-2

R.T.: 5.198 min
Delta R.T.: -0.020 min
Response: 4979610
Conc: 61.33 ng/ml



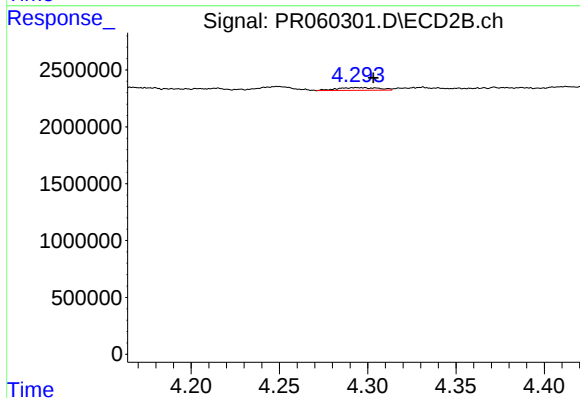
#22 AR-1248-2

R.T.: 4.249 min
Delta R.T.: -0.013 min
Response: 428644
Conc: 3.32 ng/ml



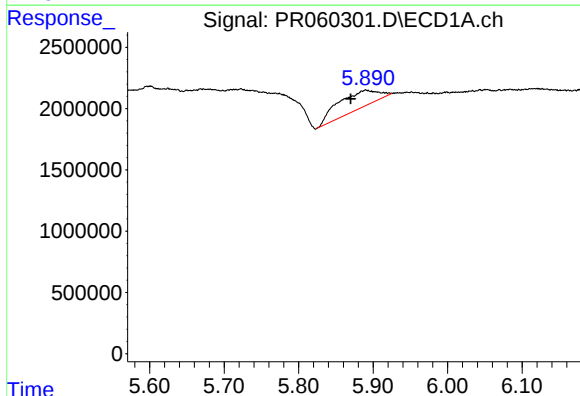
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



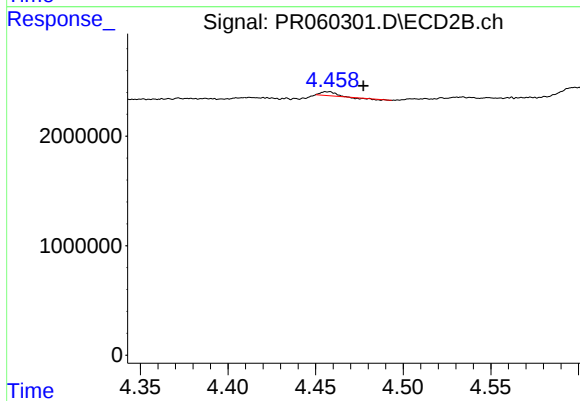
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 390535
Conc: 3.00 ng/ml



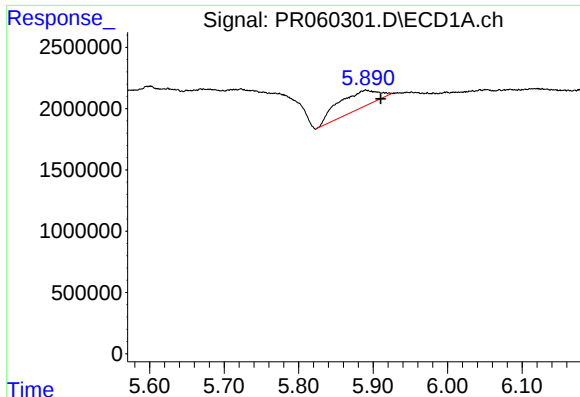
#24 AR-1248-4

R.T.: 5.891 min
Delta R.T.: 0.020 min
Response: 5393839
Conc: 56.12 ng/ml



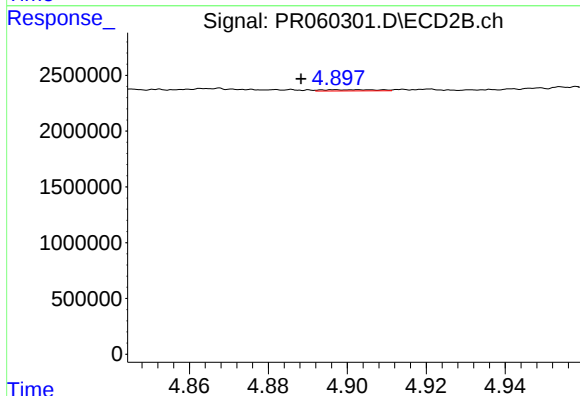
#24 AR-1248-4

R.T.: 4.457 min
Delta R.T.: -0.020 min
Response: 161397
Conc: 1.02 ng/ml



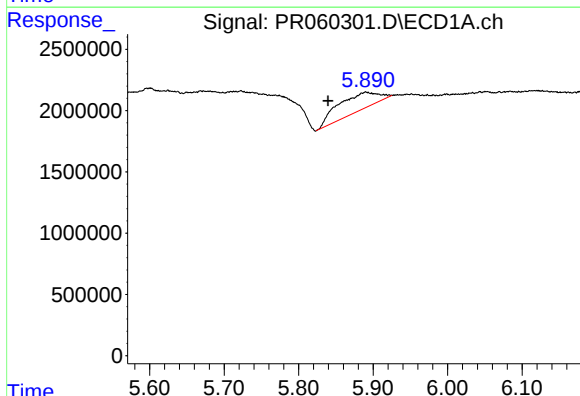
#25 AR-1248-5

R.T.: 5.891 min
Delta R.T.: -0.020 min
Response: 5393839
Conc: 58.13 ng/ml



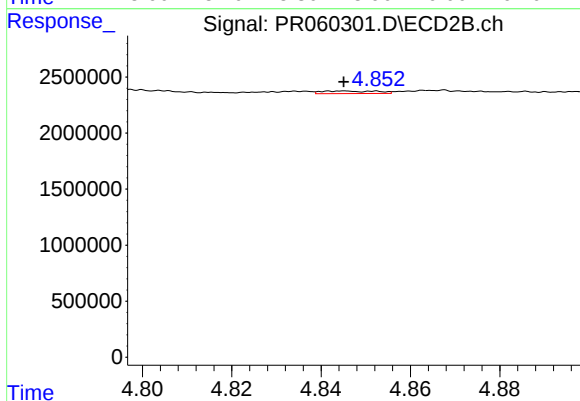
#25 AR-1248-5

R.T.: 4.903 min
Delta R.T.: 0.015 min
Response: 98546
Conc: 0.69 ng/ml



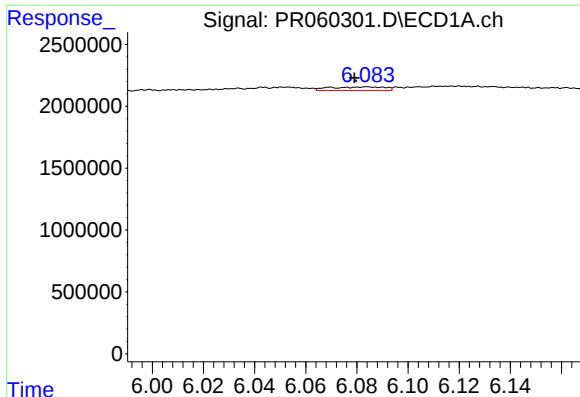
#26 AR-1254-1

R.T.: 5.891 min
Delta R.T.: 0.051 min
Response: 5393839
Conc: 53.81 ng/ml



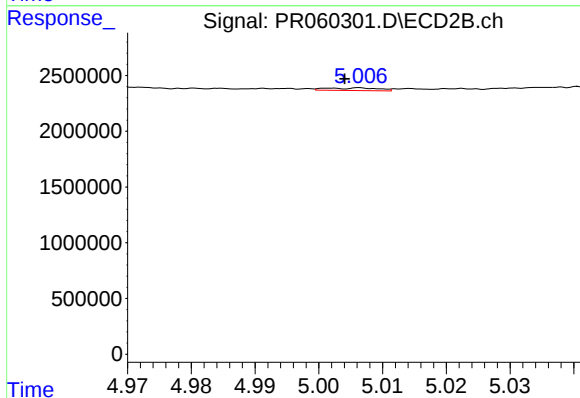
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 204457
Conc: 0.88 ng/ml



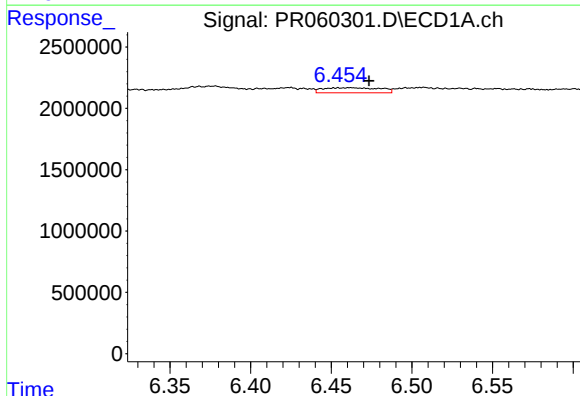
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 423850
Conc: 2.79 ng/ml



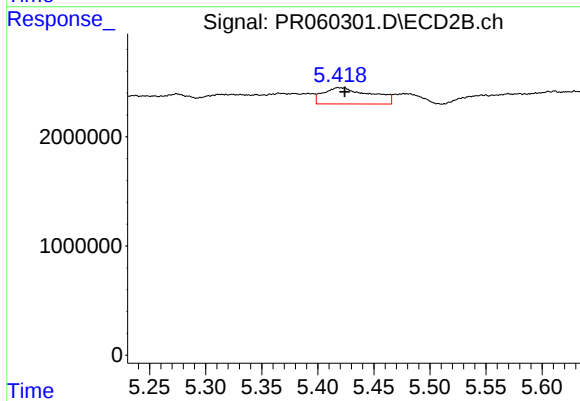
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: 131083
Conc: 0.65 ng/ml



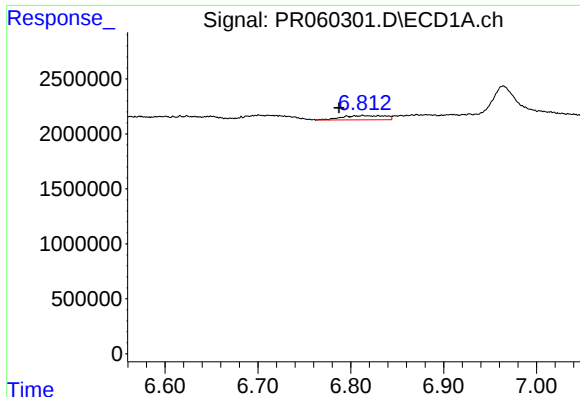
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.012 min
Response: 1019745
Conc: 6.56 ng/ml



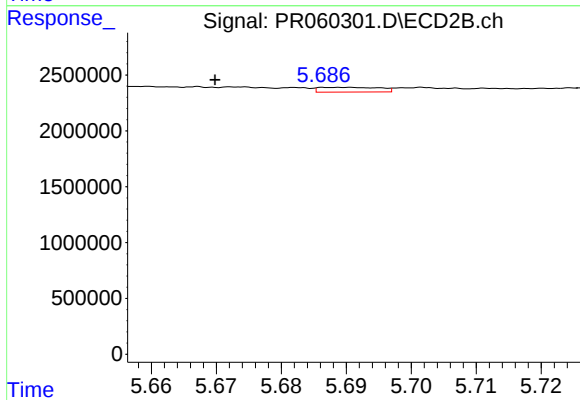
#28 AR-1254-3

R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 4405094
Conc: 13.75 ng/ml



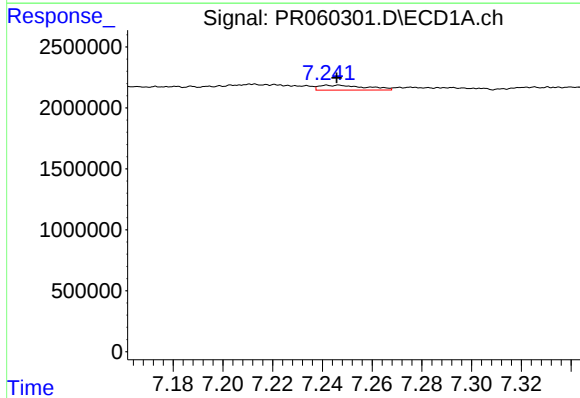
#29 AR-1254-4

R.T.: 6.813 min
Delta R.T.: 0.026 min
Response: 1243698
Conc: 11.29 ng/ml



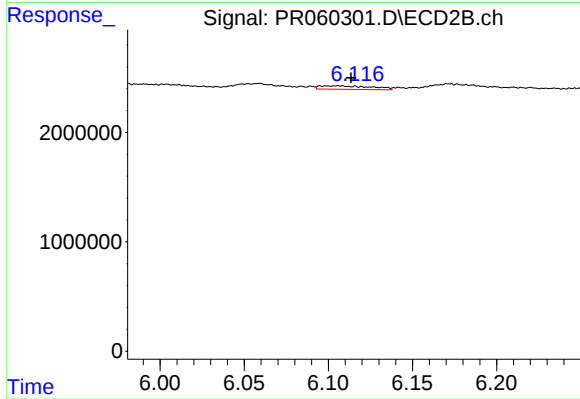
#29 AR-1254-4

R.T.: 5.690 min
Delta R.T.: 0.020 min
Response: 270933
Conc: 1.51 ng/ml



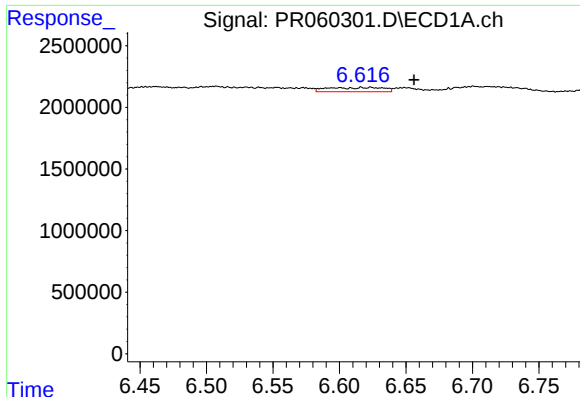
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 520759
Conc: 4.24 ng/ml



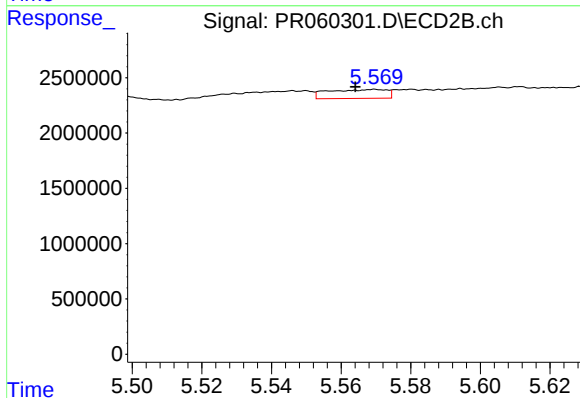
#30 AR-1254-5

R.T.: 6.106 min
Delta R.T.: -0.008 min
Response: 678209
Conc: 2.45 ng/ml



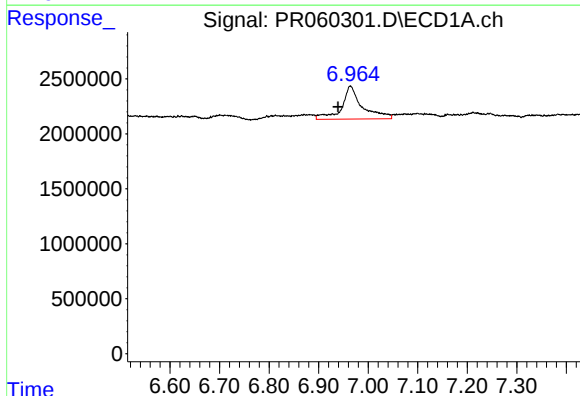
#31 AR-1260-1

R.T.: 6.624 min
Delta R.T.: -0.032 min
Response: 1027131
Conc: 8.35 ng/ml



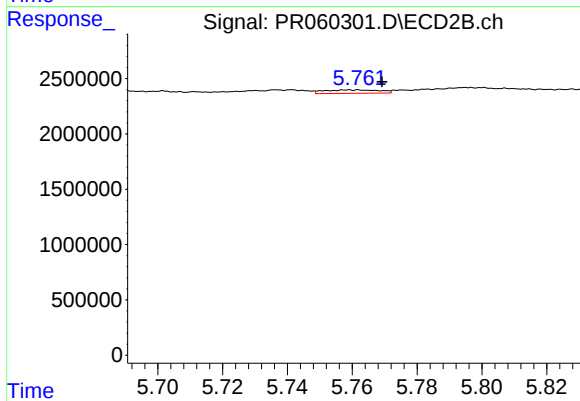
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.006 min
Response: 944003
Conc: 4.13 ng/ml



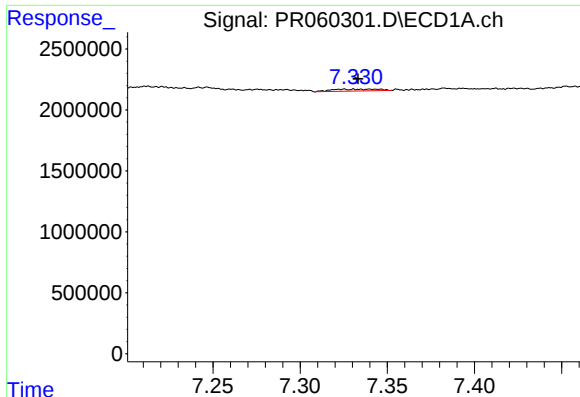
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: 0.025 min
Response: 8651446
Conc: 61.58 ng/ml



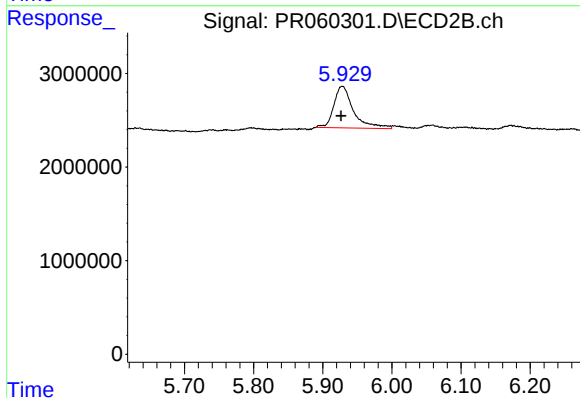
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.010 min
Response: 371645
Conc: 1.38 ng/ml



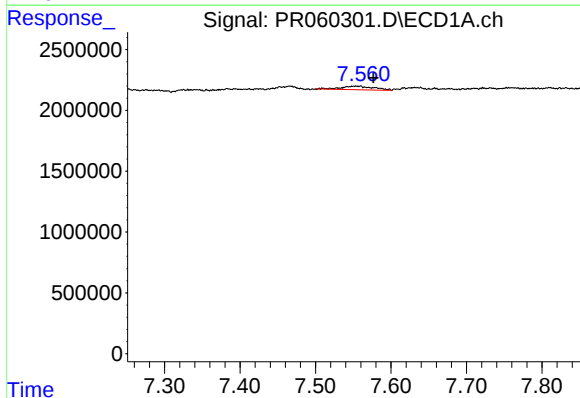
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 289605
Conc: 2.67 ng/ml



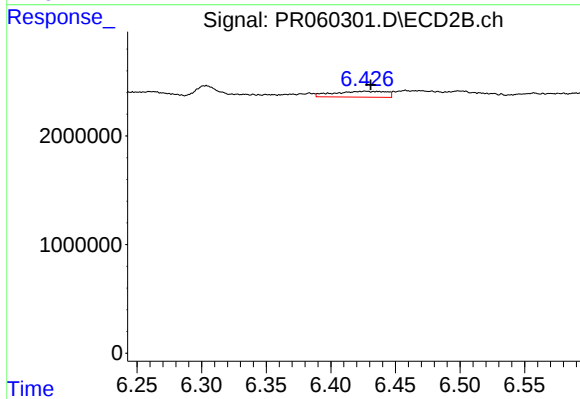
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 8787319
Conc: 34.69 ng/ml



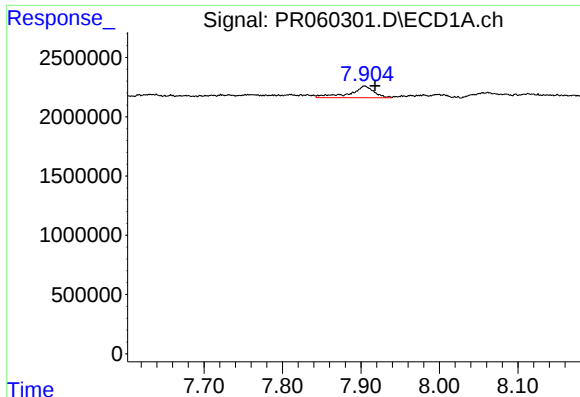
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 886351
Conc: 7.19 ng/ml



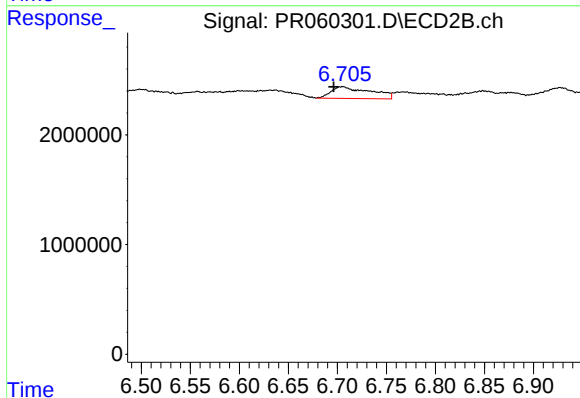
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 1536742
Conc: 7.31 ng/ml



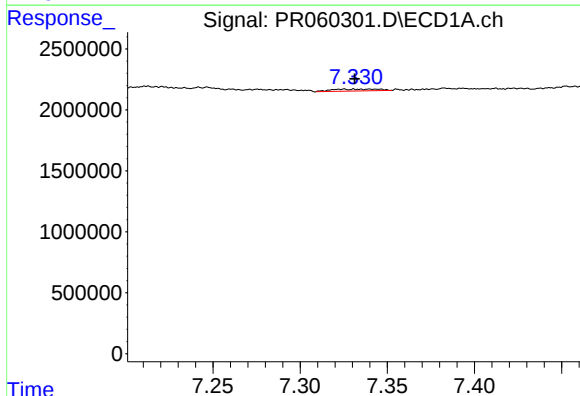
#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: -0.013 min
Response: 2128964
Conc: 9.25 ng/ml



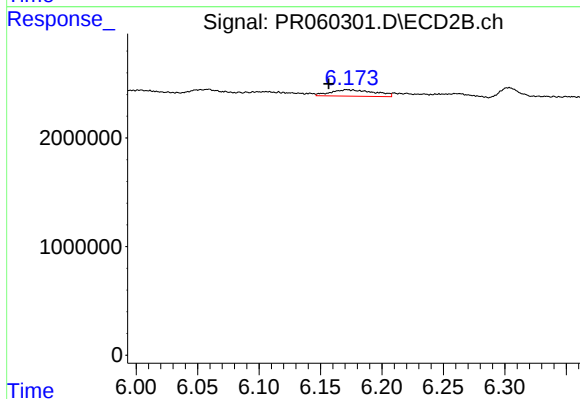
#35 AR-1260-5

R.T.: 6.705 min
Delta R.T.: 0.009 min
Response: 3033004
Conc: 6.38 ng/ml



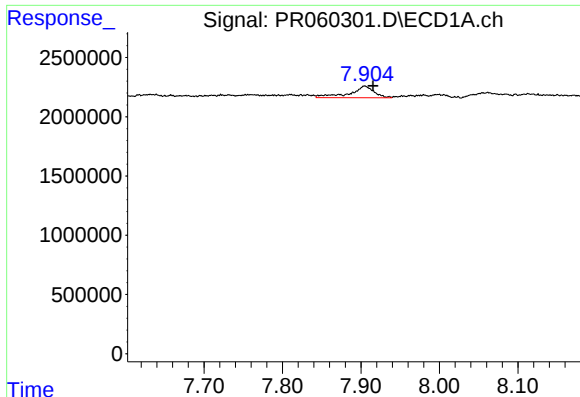
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 289605
Conc: 1.89 ng/ml



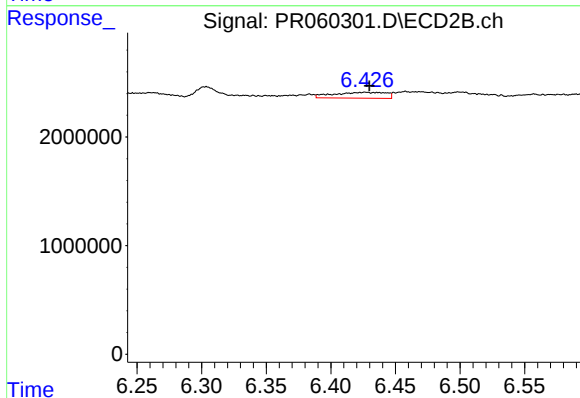
#36 AR-1262-1

R.T.: 6.172 min
Delta R.T.: 0.015 min
Response: 1449371
Conc: 4.74 ng/ml



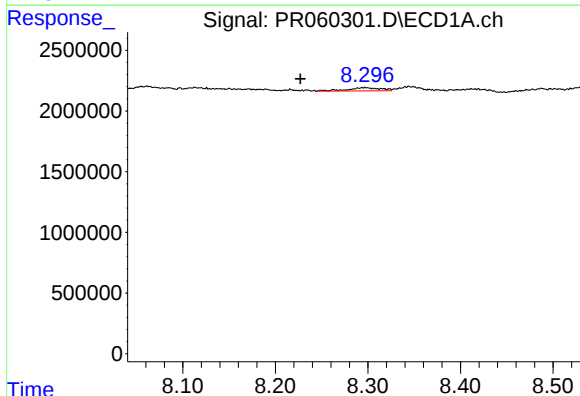
#37 AR-1262-2

R.T.: 7.905 min
Delta R.T.: -0.010 min
Response: 2128964
Conc: 8.21 ng/ml



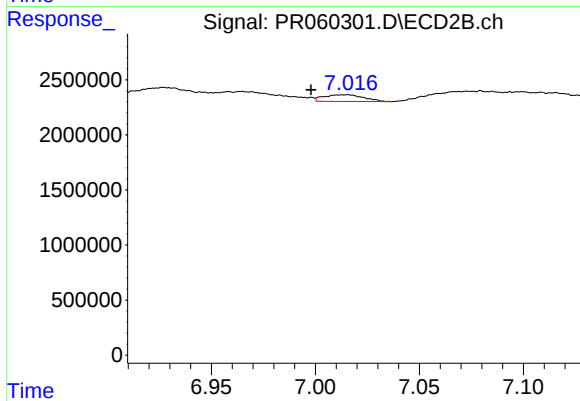
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 1536742
Conc: 5.65 ng/ml



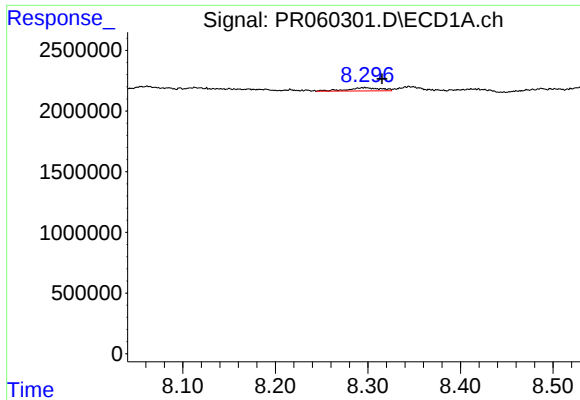
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: 0.070 min
Response: 672743
Conc: 3.58 ng/ml



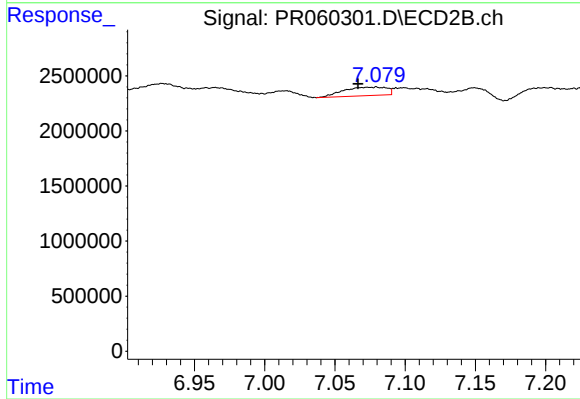
#38 AR-1262-3

R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 810974
Conc: 3.95 ng/ml



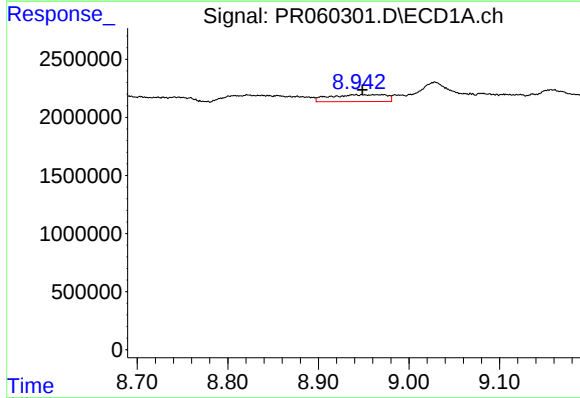
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.018 min
Response: 672743
Conc: 4.64 ng/ml



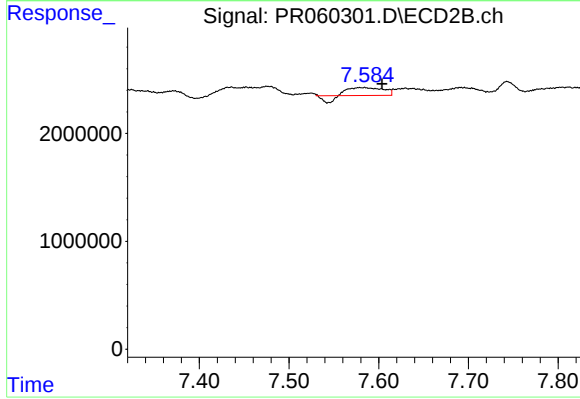
#39 AR-1262-4

R.T.: 7.079 min
Delta R.T.: 0.013 min
Response: 1668495
Conc: 4.35 ng/ml



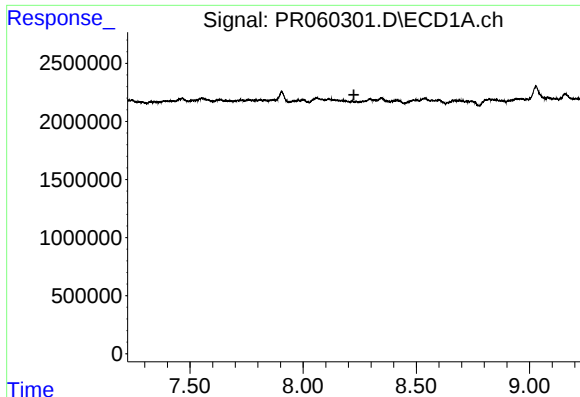
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 2560216
Conc: 24.33 ng/ml



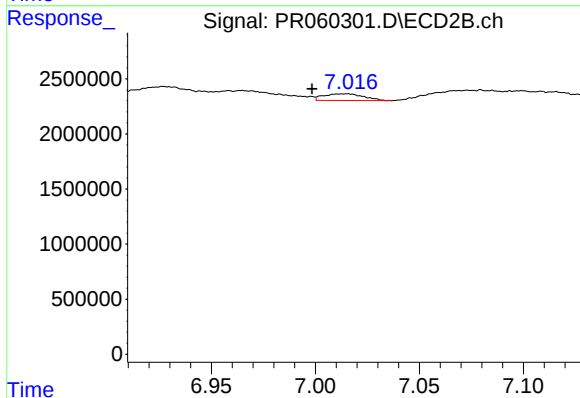
#40 AR-1262-5

R.T.: 7.584 min
Delta R.T.: -0.019 min
Response: 1573965
Conc: 9.30 ng/ml



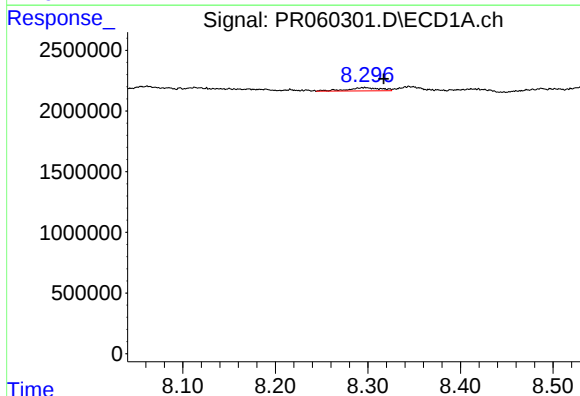
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.224 min
Response: 0
Conc: N.D.



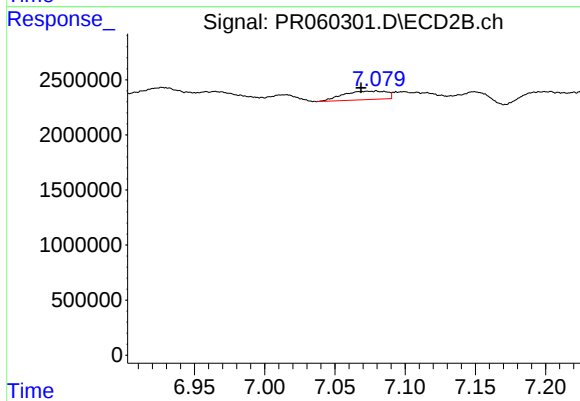
#41 AR-1268-1

R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 810974
Conc: 0.92 ng/ml



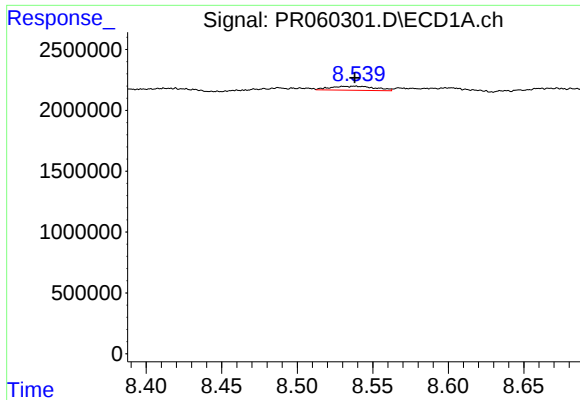
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.020 min
Response: 672743
Conc: 1.68 ng/ml



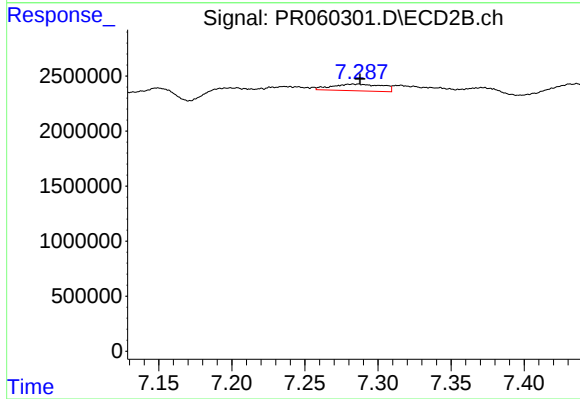
#42 AR-1268-2

R.T.: 7.079 min
Delta R.T.: 0.011 min
Response: 1668495
Conc: 2.12 ng/ml



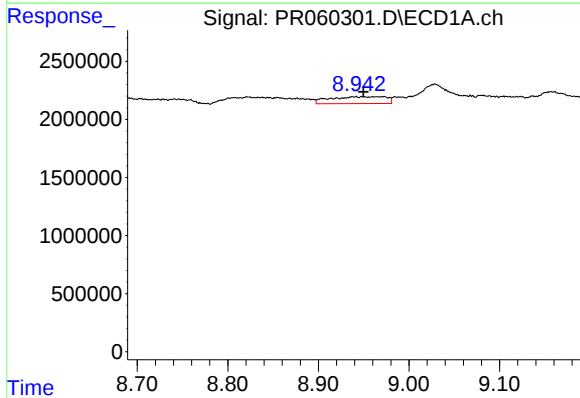
#43 AR-1268-3

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 673948
Conc: 1.87 ng/ml



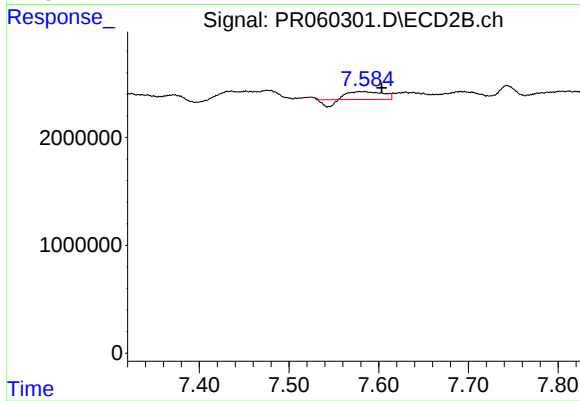
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 1457035
Conc: 2.10 ng/ml



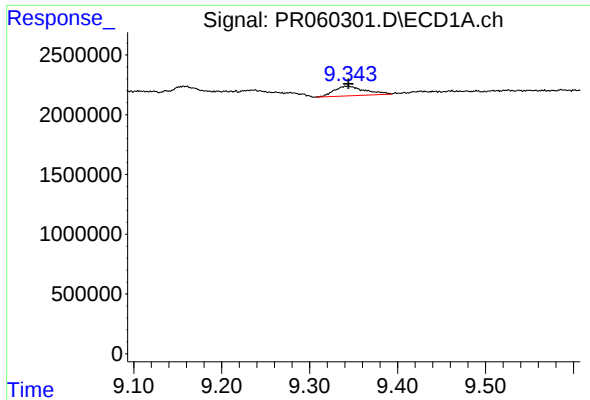
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 2560216
Conc: 16.23 ng/ml



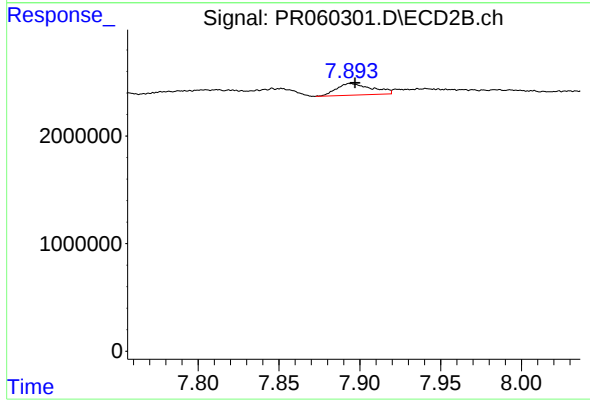
#44 AR-1268-4

R.T.: 7.584 min
Delta R.T.: -0.019 min
Response: 1573965
Conc: 5.94 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 1971847
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 1637467
Conc: 0.78 ng/ml