

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 13:57
 Operator : AJ\MA
 Sample : 01977-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:37:33 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	70371034	98608860	20.889	21.746
2)	SA Decachlor...	9.659	8.132	142.5E6	215.5E6	60.473	59.637
Target Compounds							
3)	L1 AR-1016-1	4.951	4.028	6222306	581481	66.230	4.236 #
4)	L1 AR-1016-2	4.951	4.028	6222306	581481	46.126	2.846 #
5)	L1 AR-1016-3	5.015	4.206	6599365	86327	75.647	0.822 #
6)	L1 AR-1016-4	5.110	4.252	5517063	309384	79.565	3.603 #
7)	L1 AR-1016-5	0.000	4.432f	0	15284	N.D.	0.137 #
8)	L2 AR-1221-1	3.899	3.115	5203480	216144	128.998	4.431 #
9)	L2 AR-1221-2	4.003	3.203	1036207	1861287	36.423	53.929 #
10)	L2 AR-1221-3	4.057	3.291	34669	410971	0.392	3.545 #
11)	L3 AR-1232-1	4.057	3.291	34669	410971	0.463	4.262 #
12)	L3 AR-1232-2	4.630	4.028	3783266	581481	112.510	6.526 #
13)	L3 AR-1232-3	4.951	4.206	6222306	86327	100.923	1.929 #
14)	L3 AR-1232-4	5.110	4.304	5517063	162983	178.880	3.941 #
15)	L3 AR-1232-5	5.240	4.432f	2446482	15284	105.075	0.329 #
16)	L4 AR-1242-1	4.951	4.028	6222306	581481	79.187	5.095 #
17)	L4 AR-1242-2	4.951	4.028	6222306	581481	55.491	3.475 #
18)	L4 AR-1242-3	5.015	4.206	6599365	86327	90.847	0.998 #
19)	L4 AR-1242-4	5.110	4.304	5517063	162983	95.854	1.902 #
20)	L4 AR-1242-5	0.000	4.842	0	141471	N.D.	1.370 #
21)	L5 AR-1248-1	4.951	4.028	6222306	581481	102.681	6.681 #
22)	L5 AR-1248-2	5.240	4.252	2446482	309384	30.131	2.397 #
23)	L5 AR-1248-3	0.000	4.304	0	162983	N.D.	1.254 #
24)	L5 AR-1248-4	0.000	4.432f	0	15284	N.D.	0.097 #
25)	L5 AR-1248-5	0.000	4.865	0	426733	N.D.	2.995 #
26)	L6 AR-1254-1	0.000	4.842	0	141471	N.D.	0.608 #
27)	L6 AR-1254-2	6.042f	4.984	262470	102697	1.729	0.511 #
28)	L6 AR-1254-3	6.459	5.420	1360054	1733265	8.752	5.409 #
29)	L6 AR-1254-4	6.840f	5.652	1011004	486597	9.176	2.713 #
30)	L6 AR-1254-5	7.214	6.112	905526	190048	7.381	0.687 #
31)	L7 AR-1260-1	6.684	5.579	2429810	708330	19.751	3.097 #
32)	L7 AR-1260-2	6.967	5.765	4885218	88130	34.773	0.328 #
33)	L7 AR-1260-3	7.384f	5.926	176419	5518833	1.629	21.787 #
34)	L7 AR-1260-4	7.592	6.426	301766	121605	2.446	0.578 #
35)	L7 AR-1260-5	7.907	6.703	1409131	1113836	6.124	2.343 #
36)	L8 AR-1262-1	7.384f	6.176	176419	701959	1.149	2.297 #
37)	L8 AR-1262-2	7.907	6.426	1409131	121605	5.432	0.447 #
38)	L8 AR-1262-3	0.000	7.005	0	581180	N.D.	2.834 #
39)	L8 AR-1262-4	8.298	7.093	198631	919907	1.369	2.400 #
40)	L8 AR-1262-5	8.962	7.613	640394	289140	6.087	1.709 #
41)	L9 AR-1268-1	0.000	7.005	0	581180	N.D.	0.661 #

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 ALS Vial : 14 Sample Multiplier: 1

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 Quant Time: Mar 19 20:37:33 2023
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 Quant Title : GC EXTRACTABLES
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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

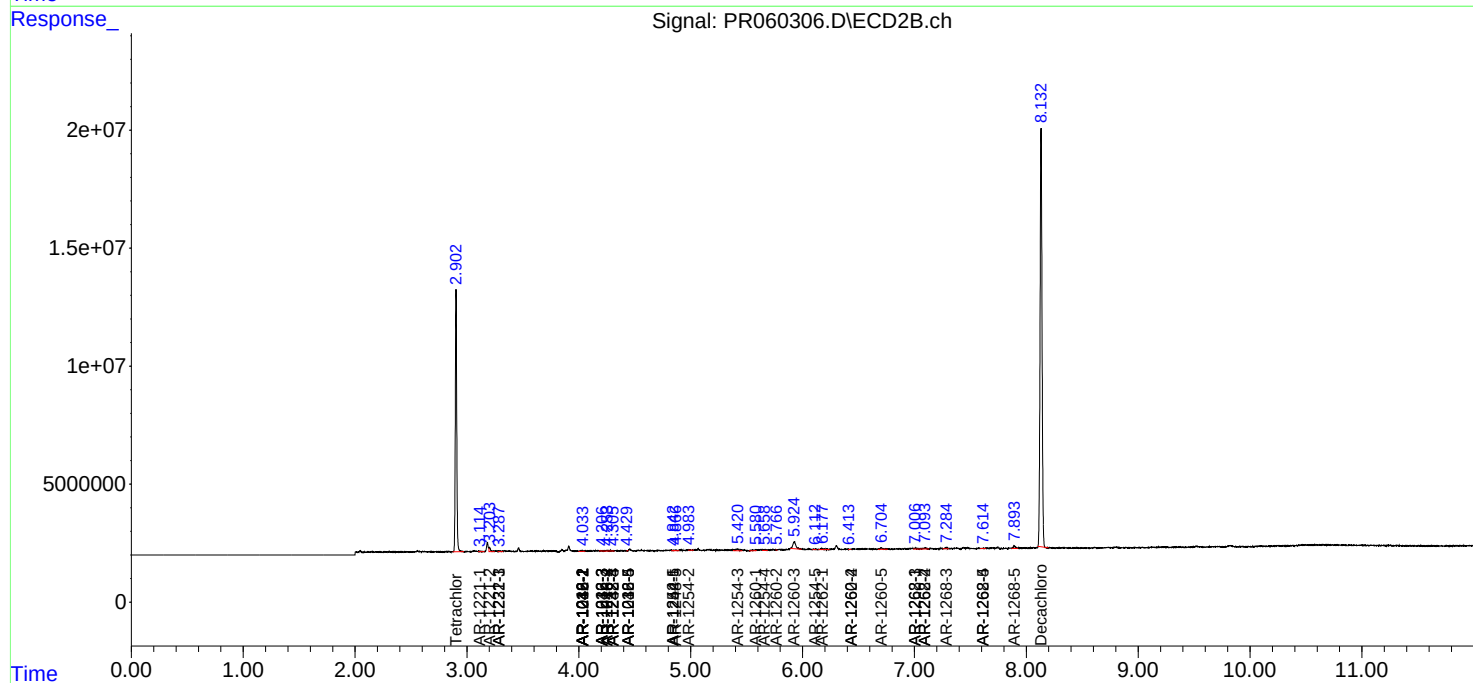
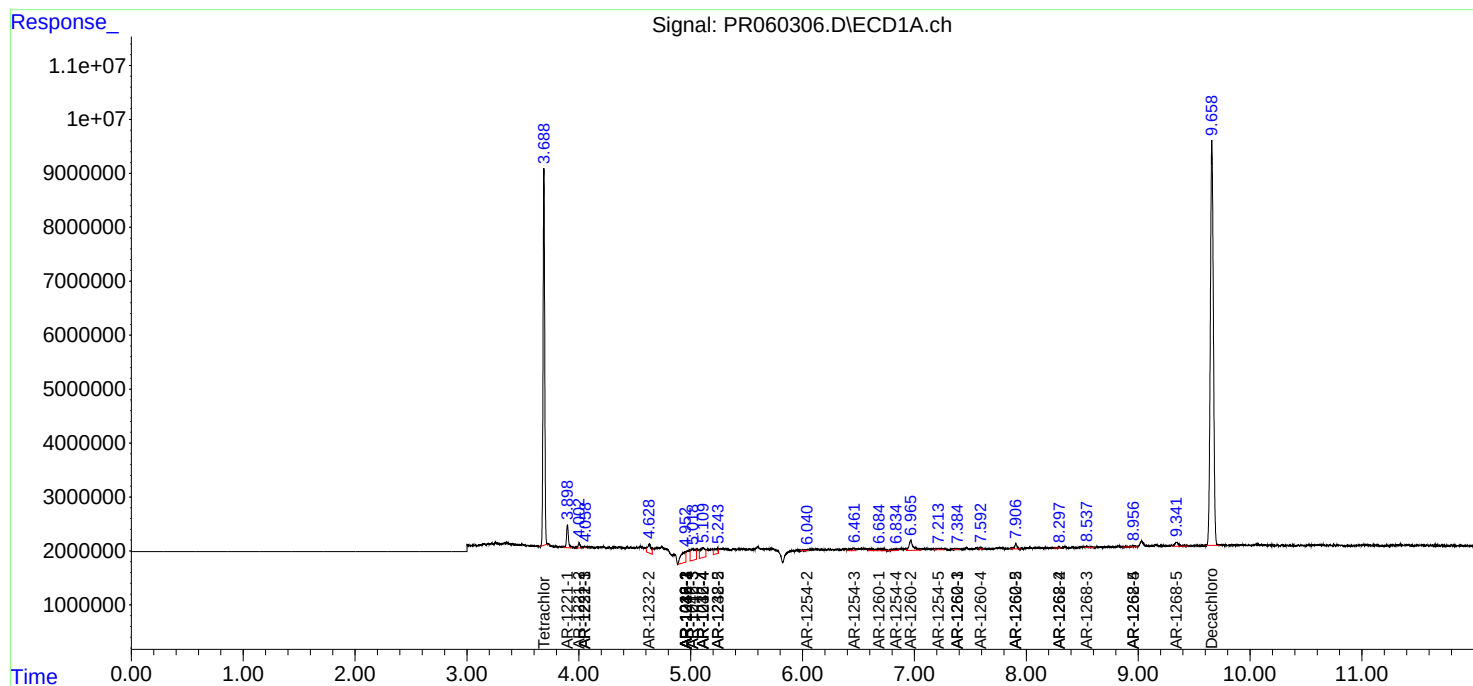
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.298	7.093	198631	919907	0.497	1.166 #
43) L9	AR-1268-3	8.537	7.284	240852	578538	0.668	0.833
44) L9	AR-1268-4	8.962	7.613	640394	289140	4.061	1.091 #
45) L9	AR-1268-5	9.342	7.893	2021675	1414366	1.754	0.675 #

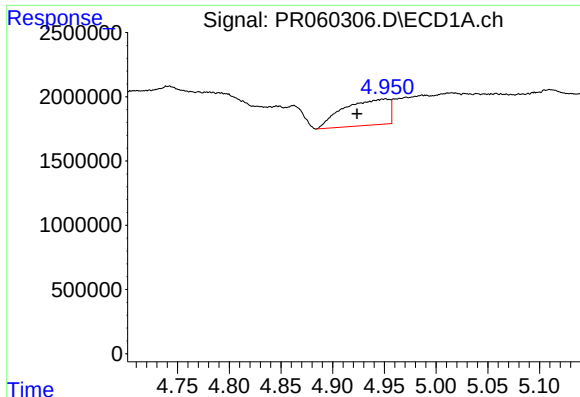
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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Integrator: ChemStation

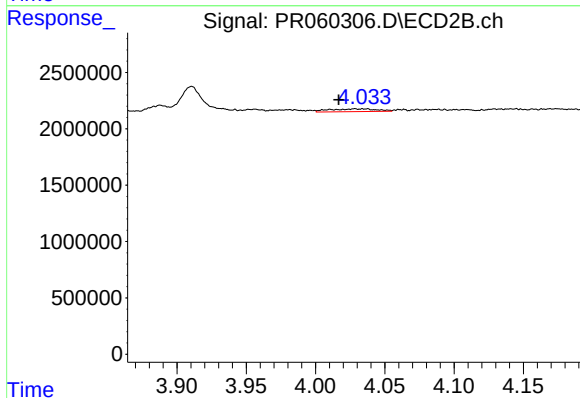
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





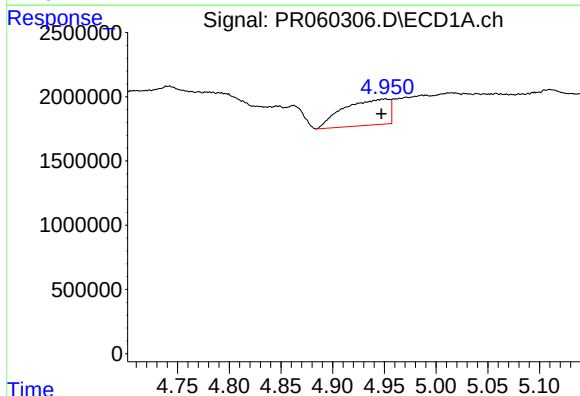
#3 AR-1016-1

R.T.: 4.951 min
Delta R.T.: 0.027 min
Response: 6222306
Conc: 66.23 ng/ml



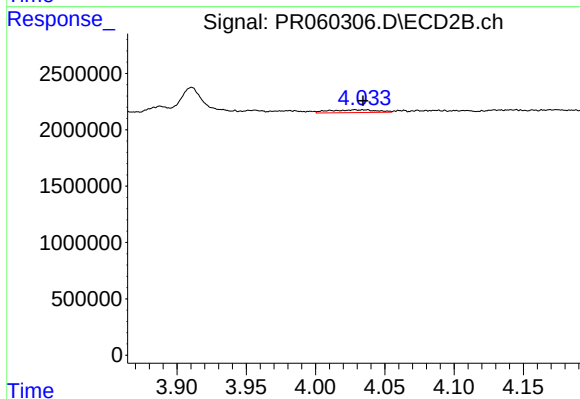
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: 0.012 min
Response: 581481
Conc: 4.24 ng/ml



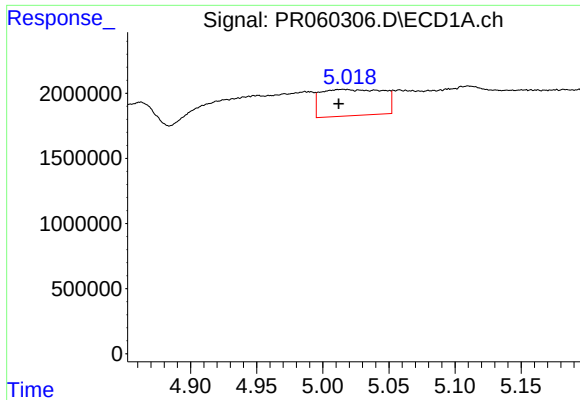
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: 0.004 min
Response: 6222306
Conc: 46.13 ng/ml



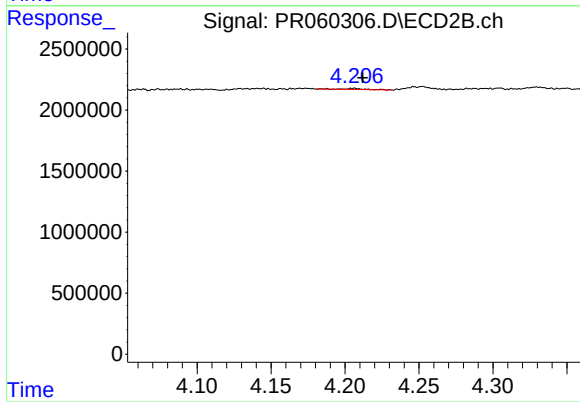
#4 AR-1016-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 581481
Conc: 2.85 ng/ml



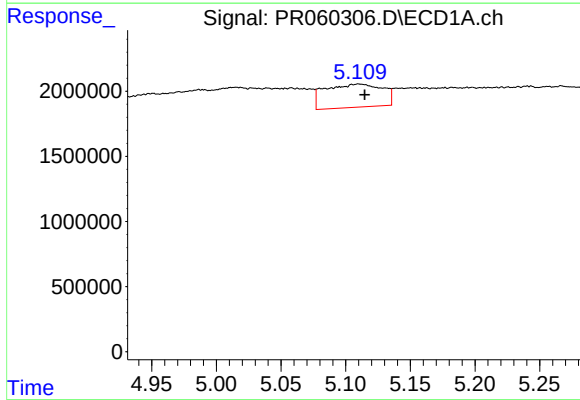
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 6599365
Conc: 75.65 ng/ml



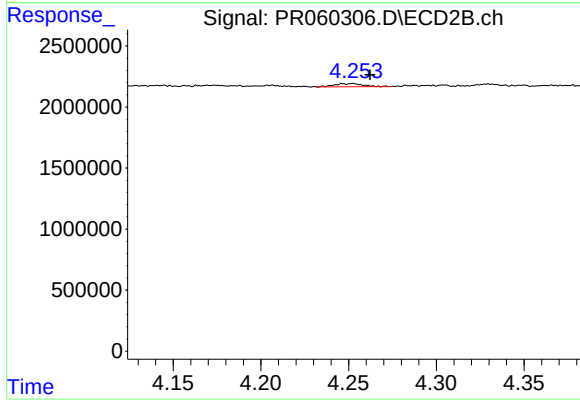
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 86327
Conc: 0.82 ng/ml



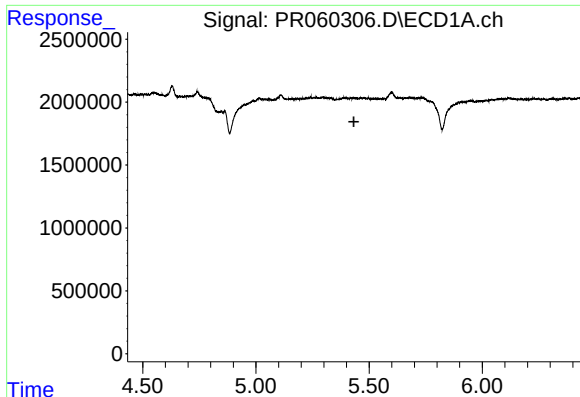
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 5517063
Conc: 79.57 ng/ml



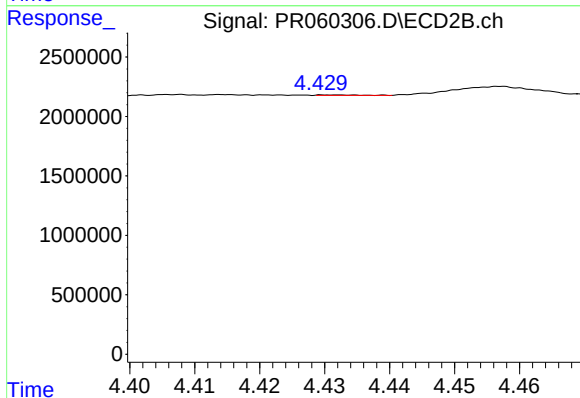
#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.010 min
Response: 309384
Conc: 3.60 ng/ml



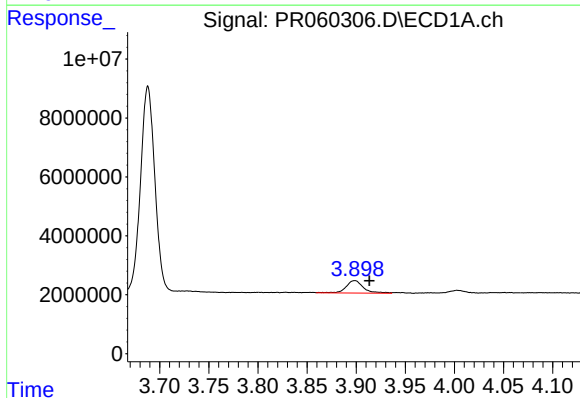
#7 AR-1016-5

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



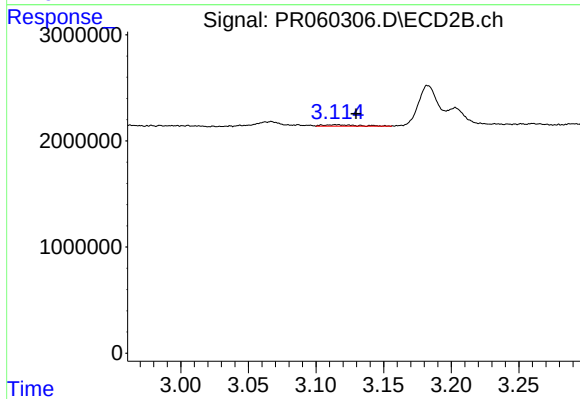
#7 AR-1016-5

R.T.: 4.432 min
Delta R.T.: -0.047 min
Response: 15284
Conc: 0.14 ng/ml



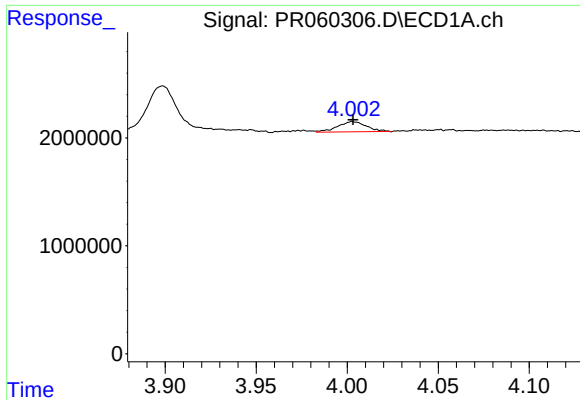
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 5203480
Conc: 129.00 ng/ml



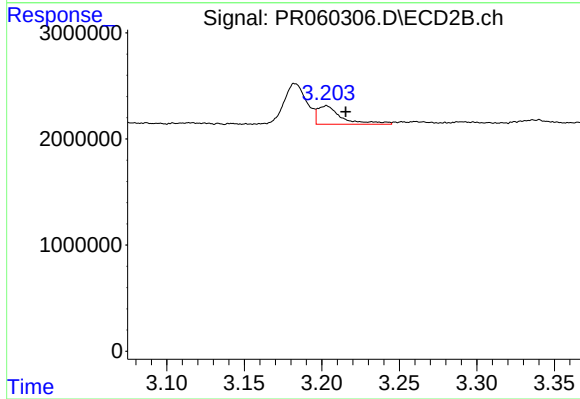
#8 AR-1221-1

R.T.: 3.115 min
Delta R.T.: -0.014 min
Response: 216144
Conc: 4.43 ng/ml



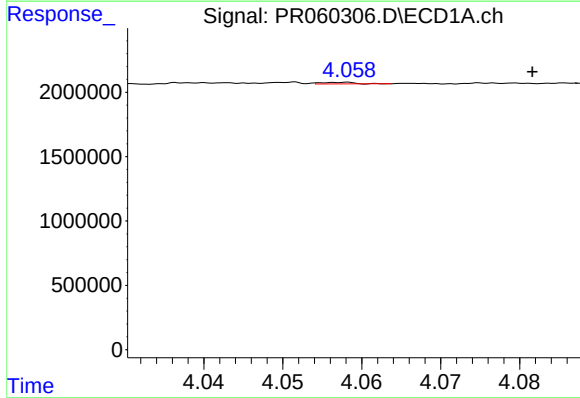
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1036207
Conc: 36.42 ng/ml



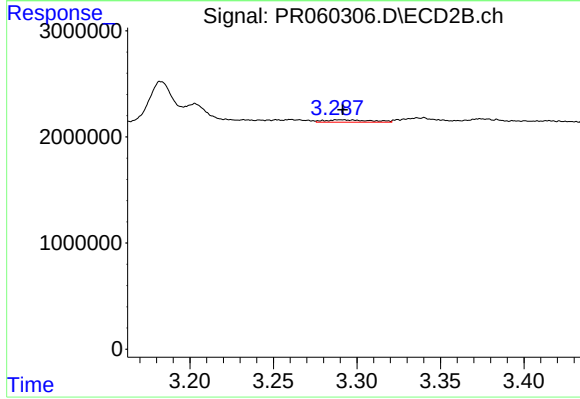
#9 AR-1221-2

R.T.: 3.203 min
Delta R.T.: -0.013 min
Response: 1861287
Conc: 53.93 ng/ml



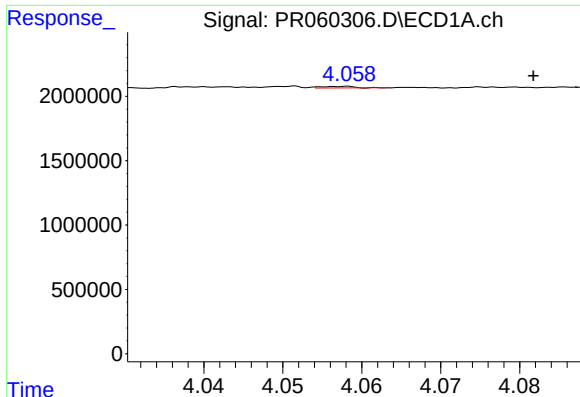
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: -0.024 min
Response: 34669
Conc: 0.39 ng/ml



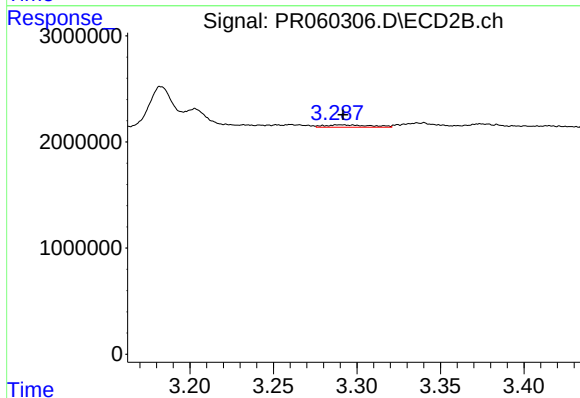
#10 AR-1221-3

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 410971
Conc: 3.55 ng/ml



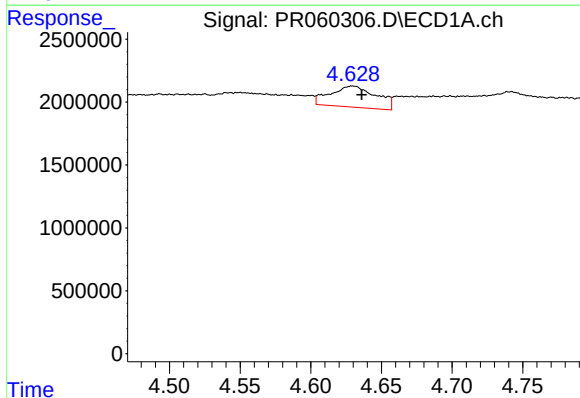
#11 AR-1232-1

R.T.: 4.057 min
Delta R.T.: -0.025 min
Response: 34669
Conc: 0.46 ng/ml



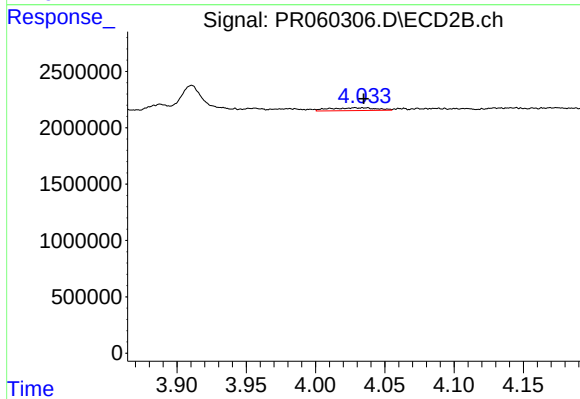
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: -0.001 min
Response: 410971
Conc: 4.26 ng/ml



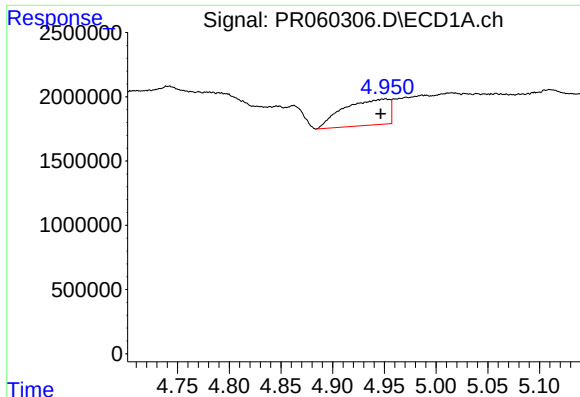
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: -0.006 min
Response: 3783266
Conc: 112.51 ng/ml



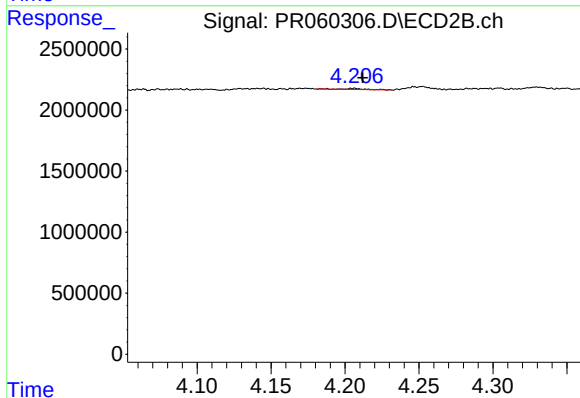
#12 AR-1232-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 581481
Conc: 6.53 ng/ml



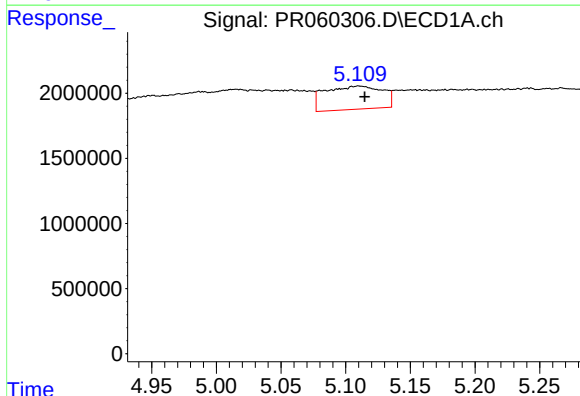
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: 0.004 min
Response: 6222306
Conc: 100.92 ng/ml



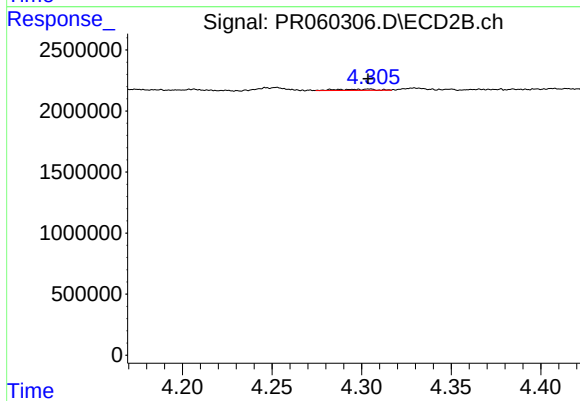
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 86327
Conc: 1.93 ng/ml



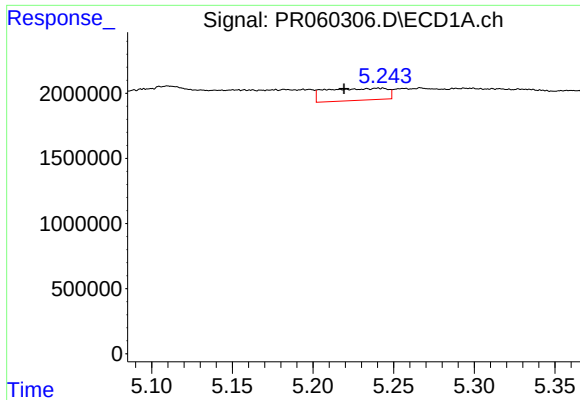
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 5517063
Conc: 178.88 ng/ml



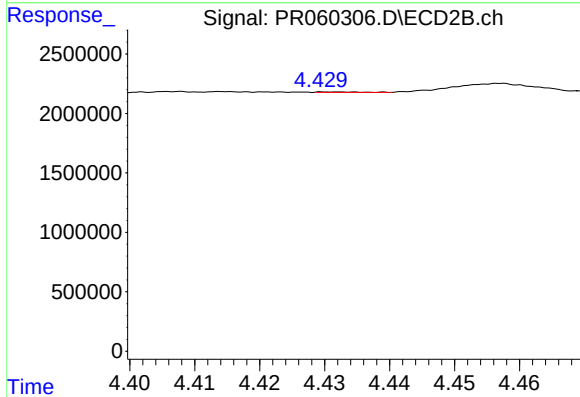
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 162983
Conc: 3.94 ng/ml



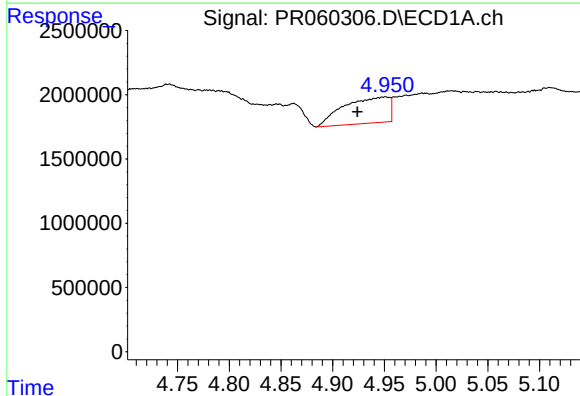
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: 0.021 min
Response: 2446482
Conc: 105.07 ng/ml



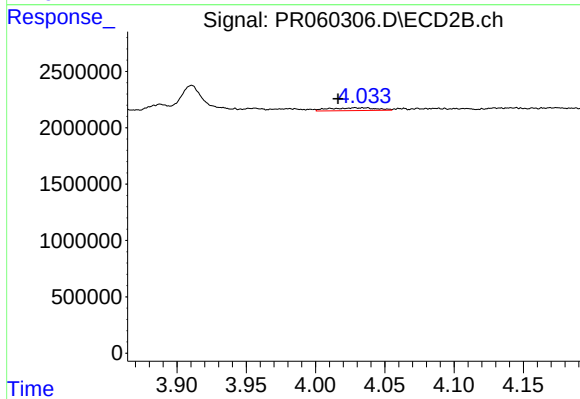
#15 AR-1232-5

R.T.: 4.432 min
Delta R.T.: -0.046 min
Response: 15284
Conc: 0.33 ng/ml



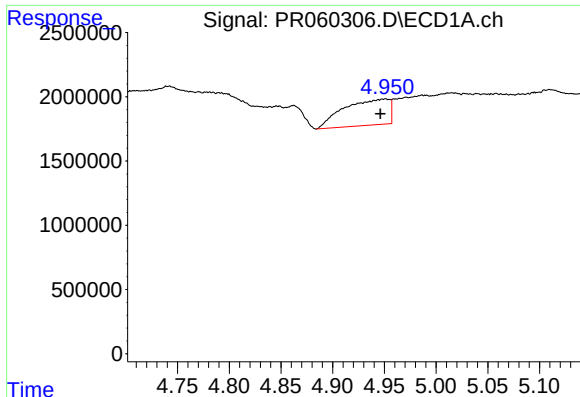
#16 AR-1242-1

R.T.: 4.951 min
Delta R.T.: 0.027 min
Response: 6222306
Conc: 79.19 ng/ml



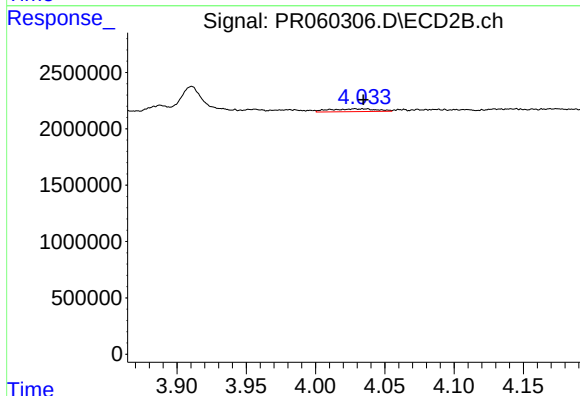
#16 AR-1242-1

R.T.: 4.028 min
Delta R.T.: 0.012 min
Response: 581481
Conc: 5.09 ng/ml



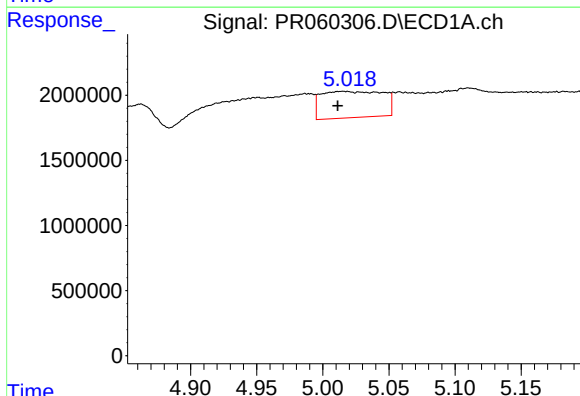
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: 0.005 min
Response: 6222306
Conc: 55.49 ng/ml



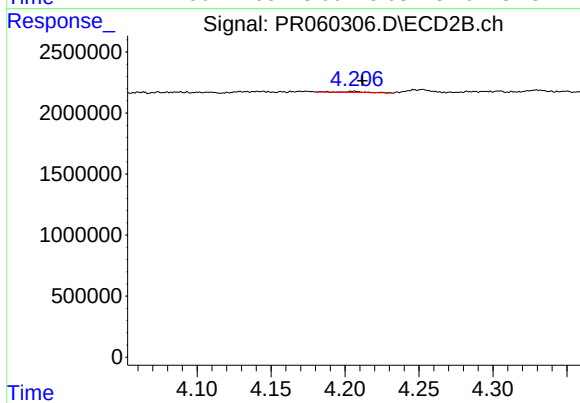
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 581481
Conc: 3.48 ng/ml



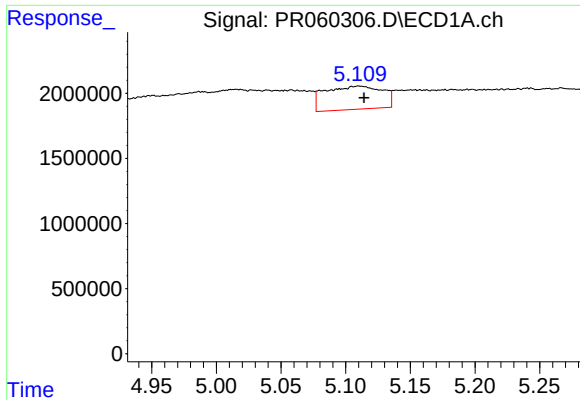
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 6599365
Conc: 90.85 ng/ml



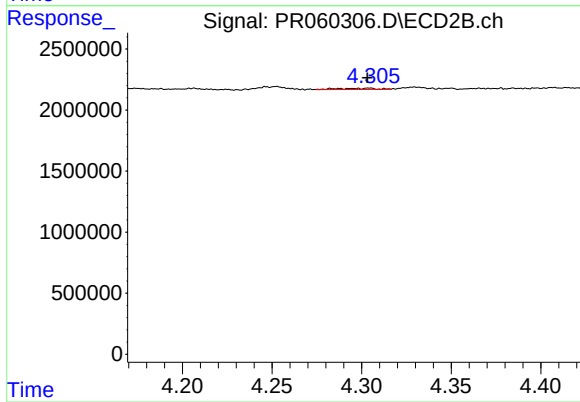
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 86327
Conc: 1.00 ng/ml



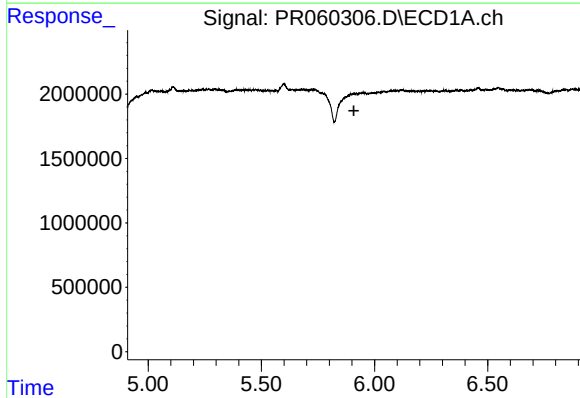
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 5517063
Conc: 95.85 ng/ml



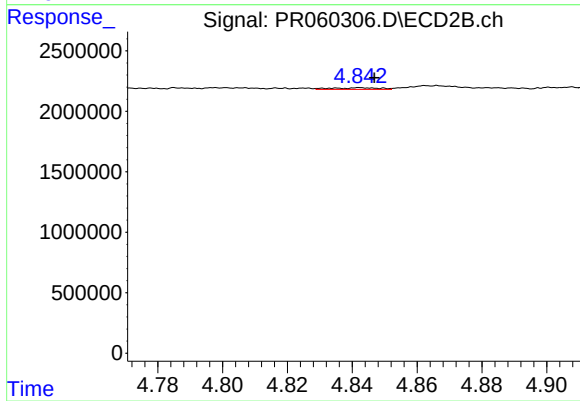
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: 0.001 min
Response: 162983
Conc: 1.90 ng/ml



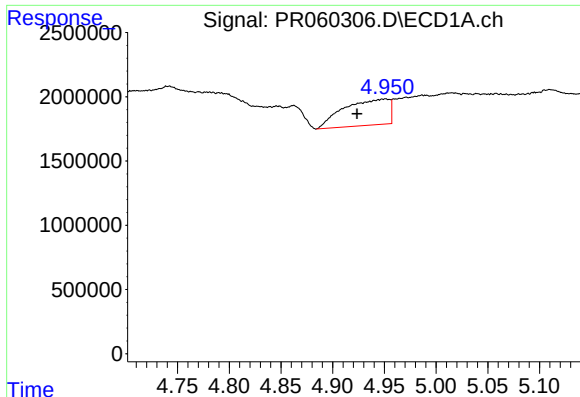
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



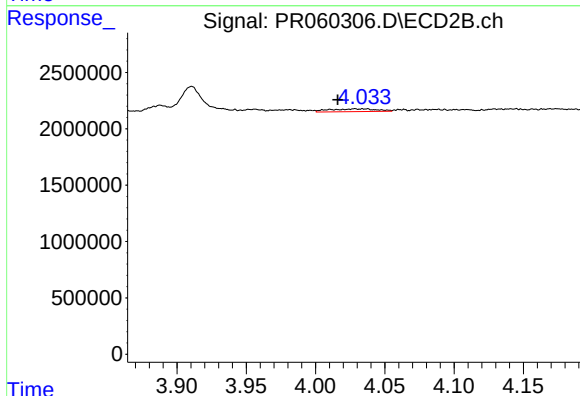
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 141471
Conc: 1.37 ng/ml



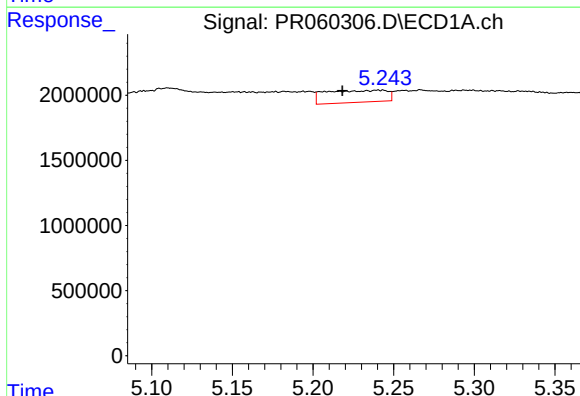
#21 AR-1248-1

R.T.: 4.951 min
Delta R.T.: 0.027 min
Response: 6222306
Conc: 102.68 ng/ml



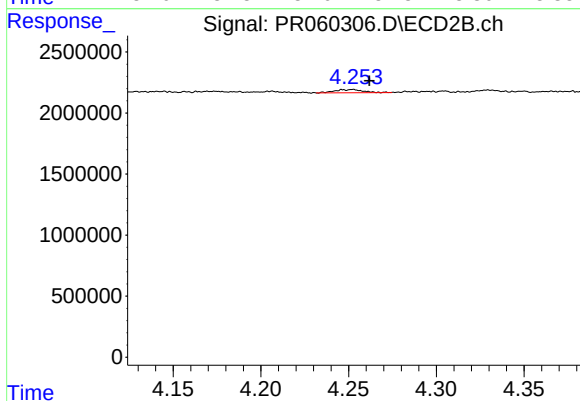
#21 AR-1248-1

R.T.: 4.028 min
Delta R.T.: 0.012 min
Response: 581481
Conc: 6.68 ng/ml



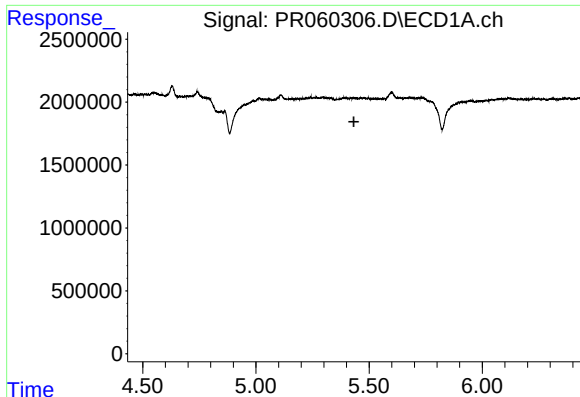
#22 AR-1248-2

R.T.: 5.240 min
Delta R.T.: 0.022 min
Response: 2446482
Conc: 30.13 ng/ml



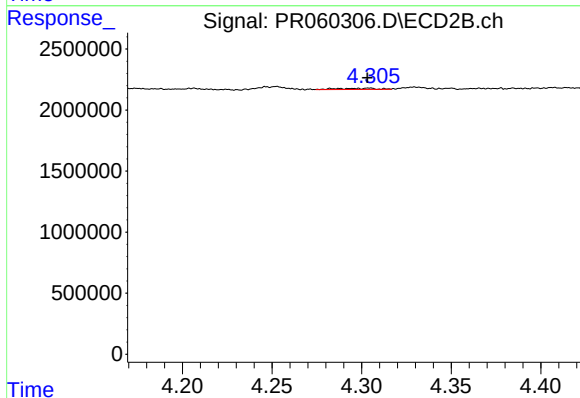
#22 AR-1248-2

R.T.: 4.252 min
Delta R.T.: -0.010 min
Response: 309384
Conc: 2.40 ng/ml



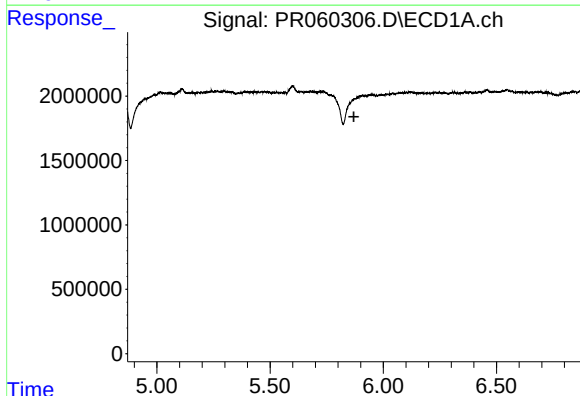
#23 AR-1248-3

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



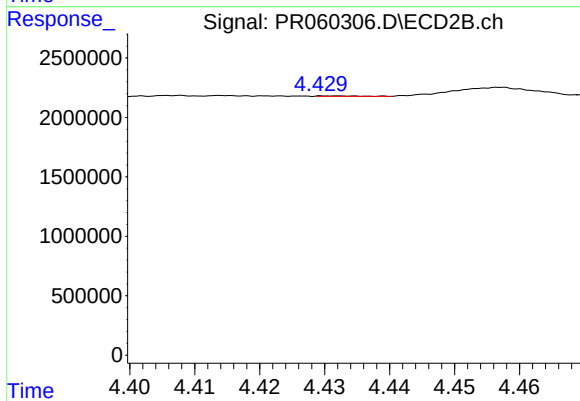
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: 0.001 min
Response: 162983
Conc: 1.25 ng/ml



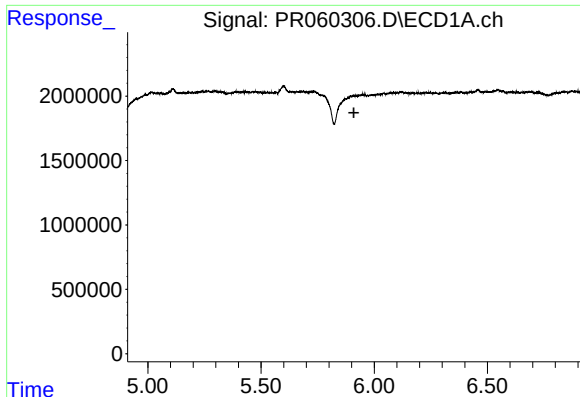
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



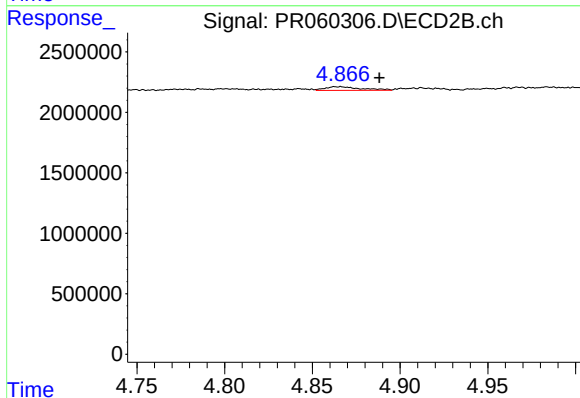
#24 AR-1248-4

R.T.: 4.432 min
Delta R.T.: -0.046 min
Response: 15284
Conc: 0.10 ng/ml



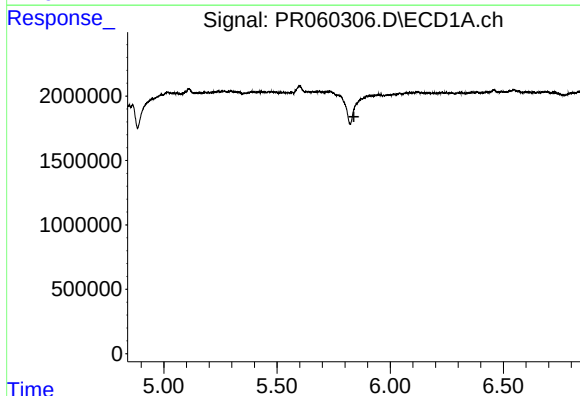
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



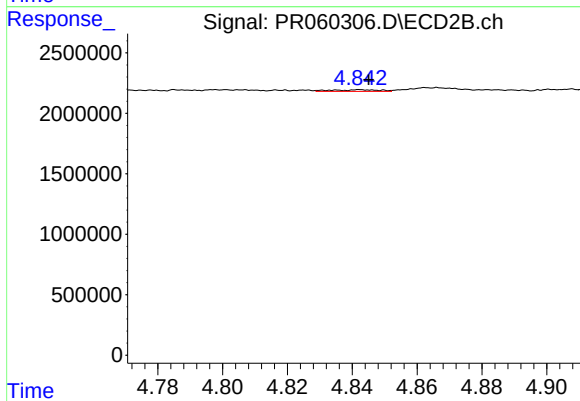
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: -0.024 min
Response: 426733
Conc: 2.99 ng/ml



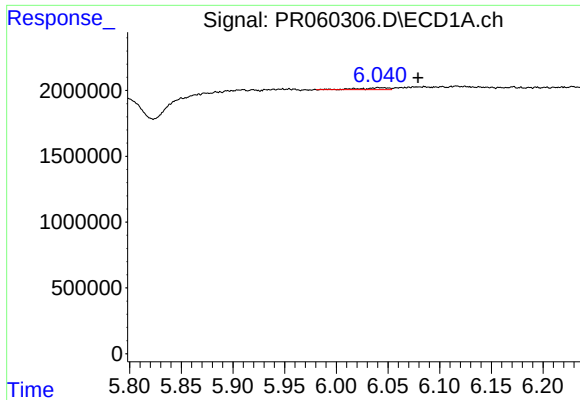
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



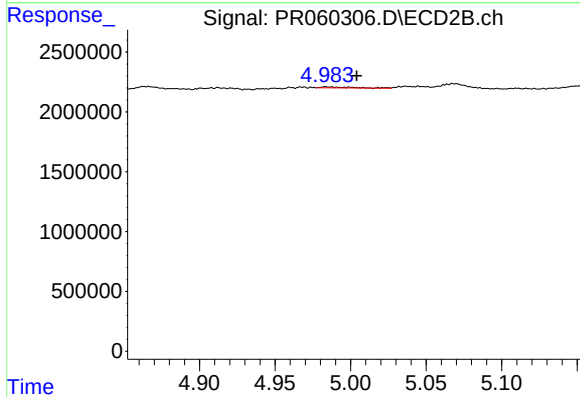
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 141471
Conc: 0.61 ng/ml



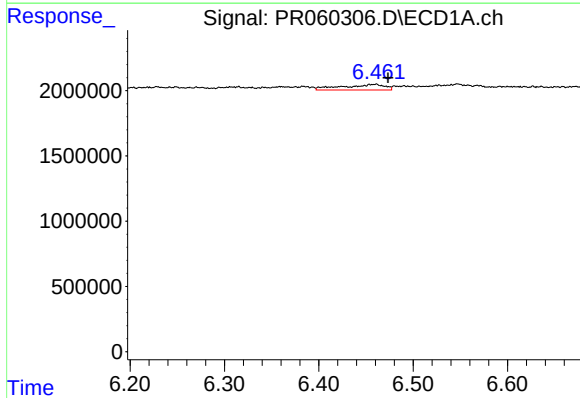
#27 AR-1254-2

R.T.: 6.042 min
Delta R.T.: -0.037 min
Response: 262470
Conc: 1.73 ng/ml



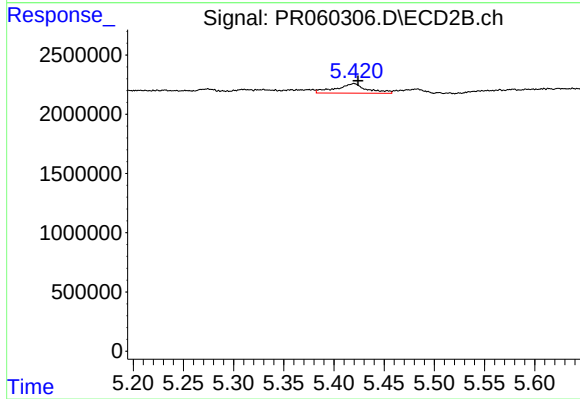
#27 AR-1254-2

R.T.: 4.984 min
Delta R.T.: -0.020 min
Response: 102697
Conc: 0.51 ng/ml



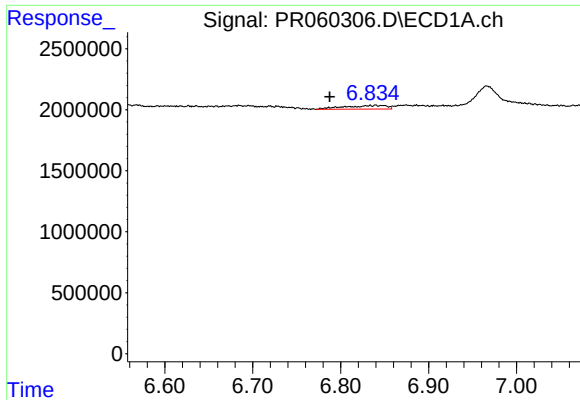
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 1360054
Conc: 8.75 ng/ml



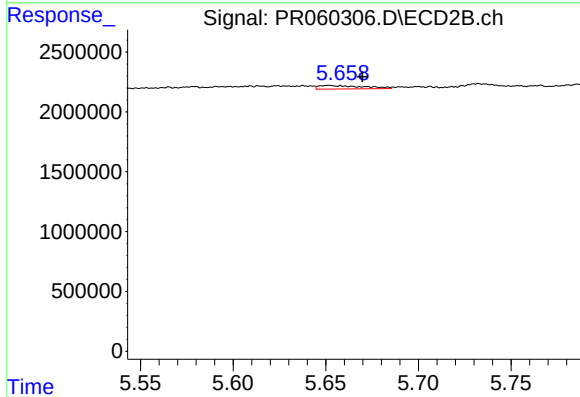
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 1733265
Conc: 5.41 ng/ml



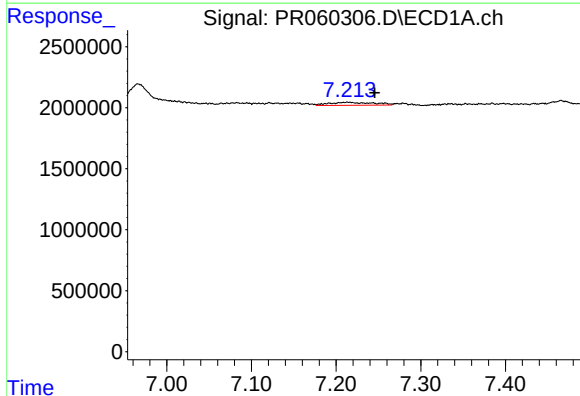
#29 AR-1254-4

R.T.: 6.840 min
Delta R.T.: 0.052 min
Response: 1011004
Conc: 9.18 ng/ml



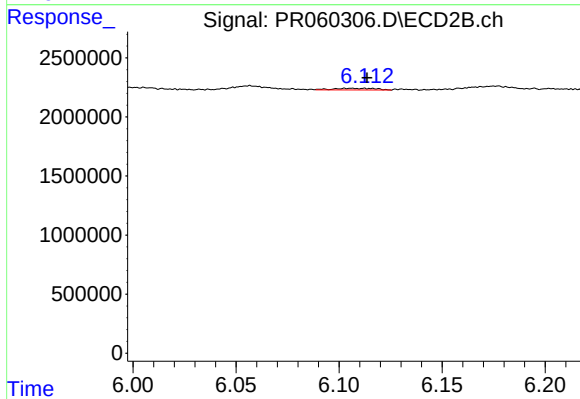
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.018 min
Response: 486597
Conc: 2.71 ng/ml



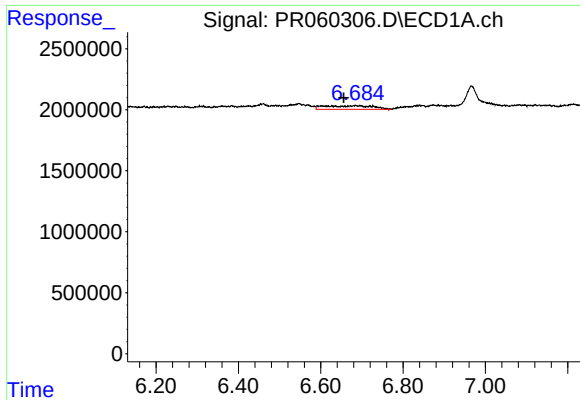
#30 AR-1254-5

R.T.: 7.214 min
Delta R.T.: -0.032 min
Response: 905526
Conc: 7.38 ng/ml



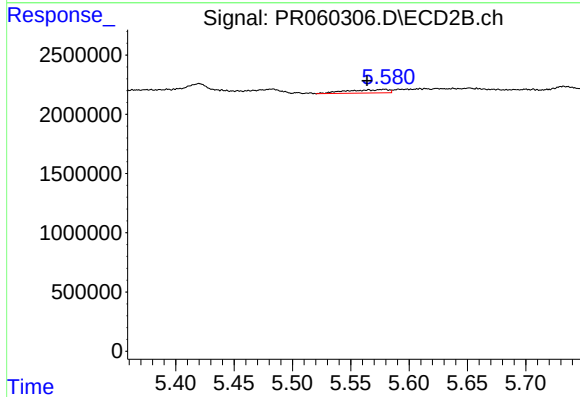
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 190048
Conc: 0.69 ng/ml



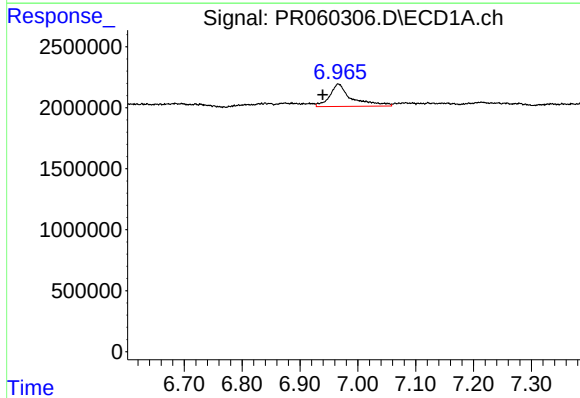
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: 0.028 min
Response: 2429810
Conc: 19.75 ng/ml



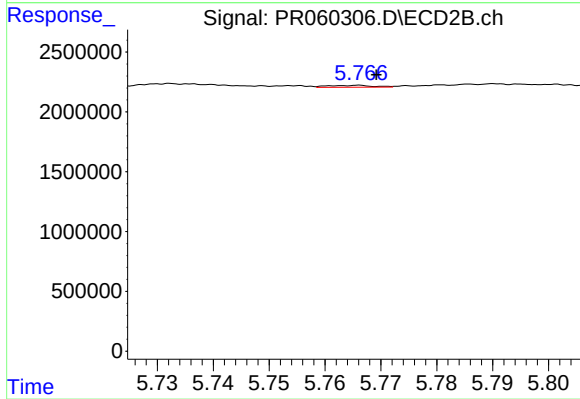
#31 AR-1260-1

R.T.: 5.579 min
Delta R.T.: 0.015 min
Response: 708330
Conc: 3.10 ng/ml



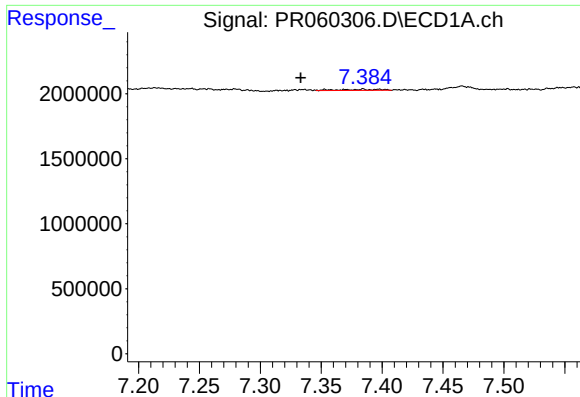
#32 AR-1260-2

R.T.: 6.967 min
Delta R.T.: 0.027 min
Response: 4885218
Conc: 34.77 ng/ml



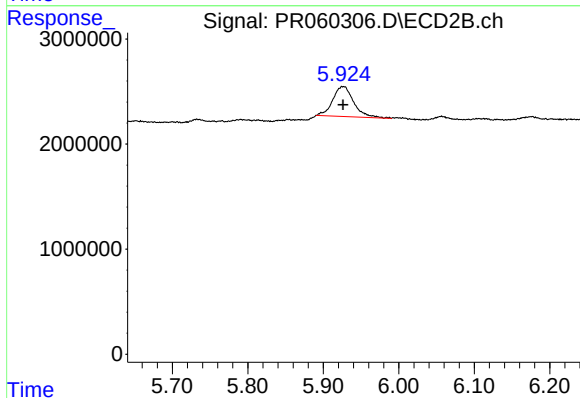
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 88130
Conc: 0.33 ng/ml



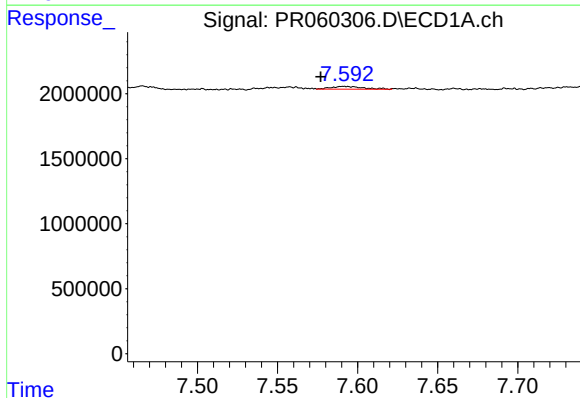
#33 AR-1260-3

R.T.: 7.384 min
Delta R.T.: 0.051 min
Response: 176419
Conc: 1.63 ng/ml



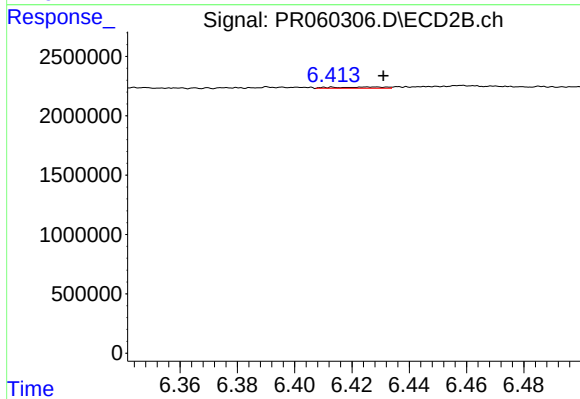
#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 5518833
Conc: 21.79 ng/ml



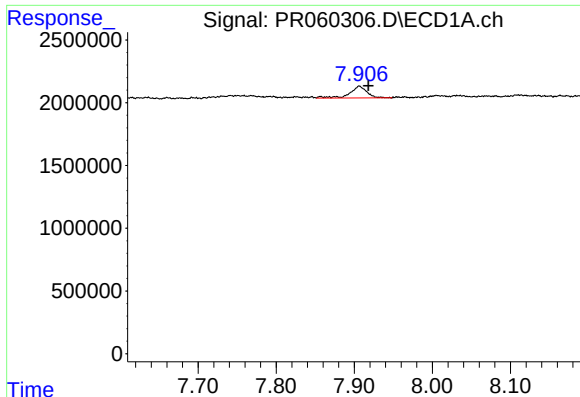
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: 0.015 min
Response: 301766
Conc: 2.45 ng/ml



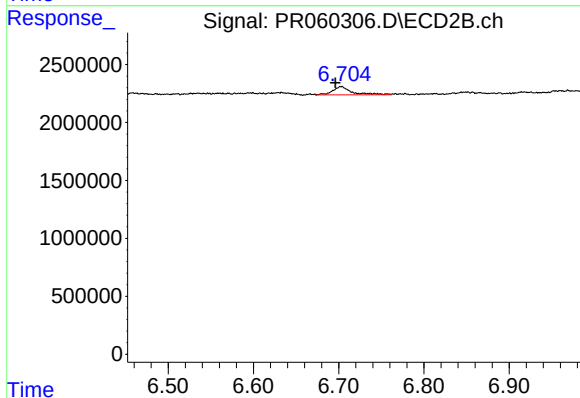
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 121605
Conc: 0.58 ng/ml



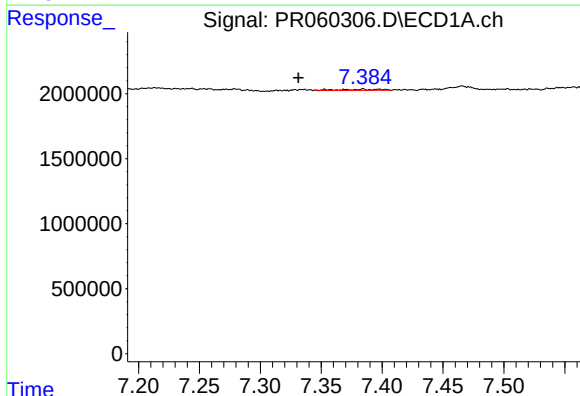
#35 AR-1260-5

R.T.: 7.907 min
Delta R.T.: -0.011 min
Response: 1409131
Conc: 6.12 ng/ml



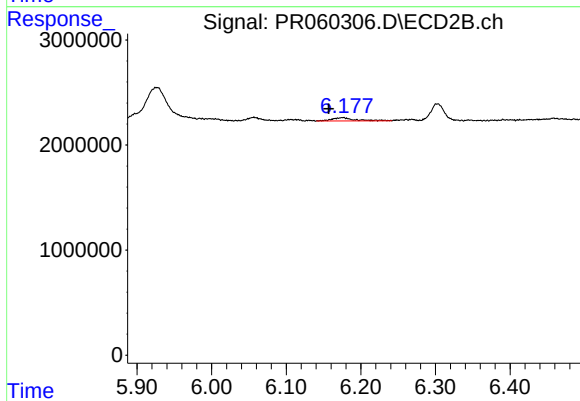
#35 AR-1260-5

R.T.: 6.703 min
Delta R.T.: 0.007 min
Response: 1113836
Conc: 2.34 ng/ml



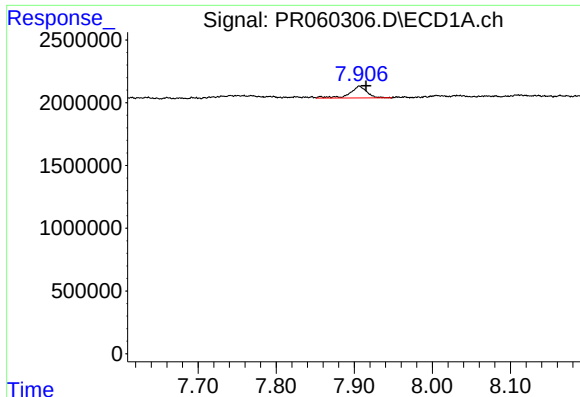
#36 AR-1262-1

R.T.: 7.384 min
Delta R.T.: 0.053 min
Response: 176419
Conc: 1.15 ng/ml



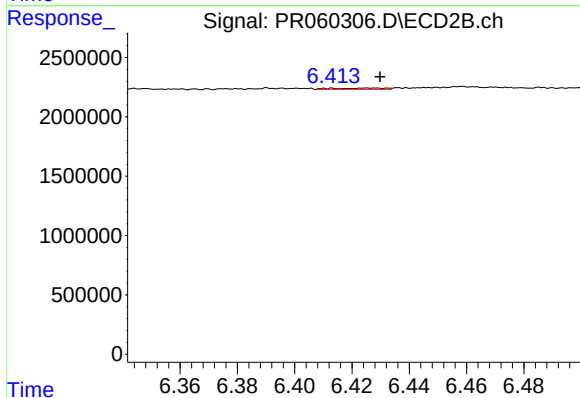
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: 0.019 min
Response: 701959
Conc: 2.30 ng/ml



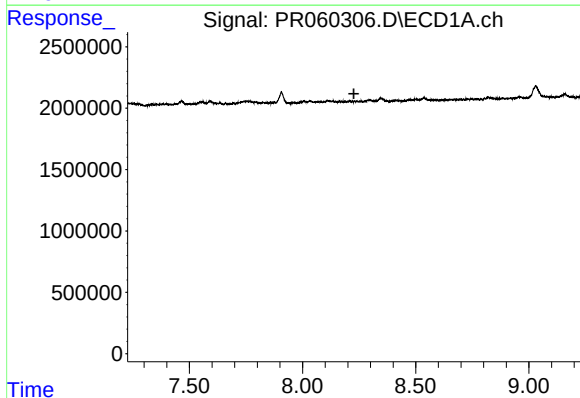
#37 AR-1262-2

R.T.: 7.907 min
Delta R.T.: -0.009 min
Response: 1409131
Conc: 5.43 ng/ml



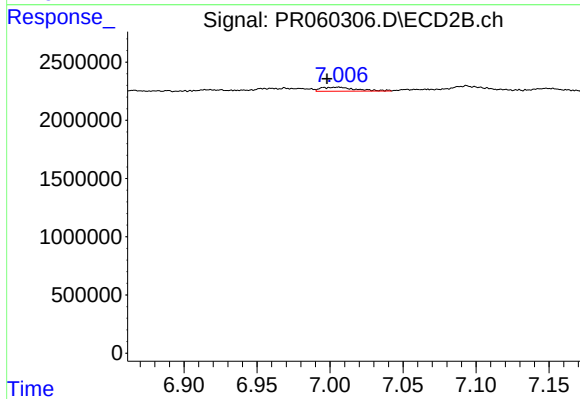
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 121605
Conc: 0.45 ng/ml



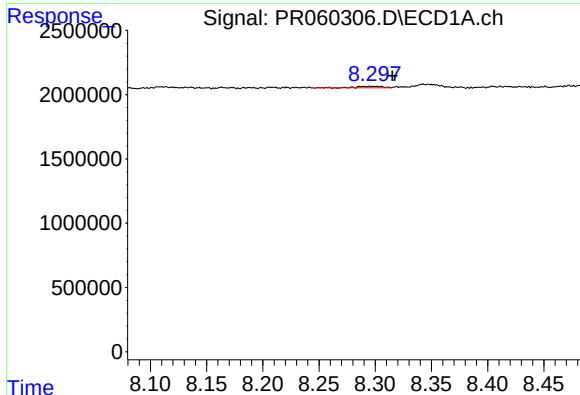
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



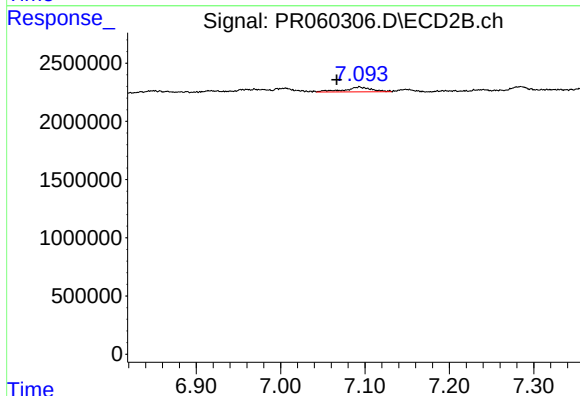
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 581180
Conc: 2.83 ng/ml



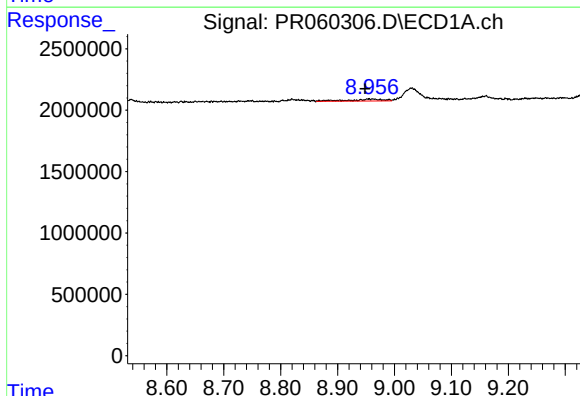
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: -0.017 min
Response: 198631
Conc: 1.37 ng/ml



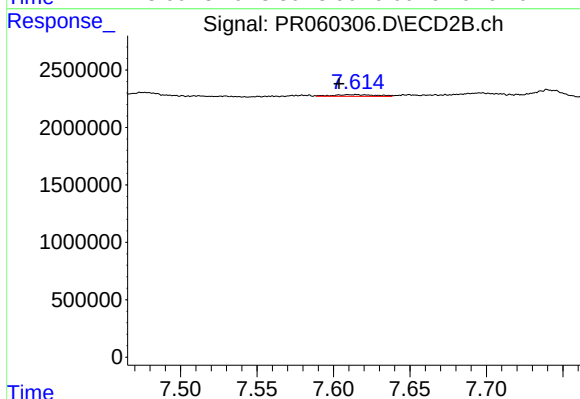
#39 AR-1262-4

R.T.: 7.093 min
Delta R.T.: 0.027 min
Response: 919907
Conc: 2.40 ng/ml



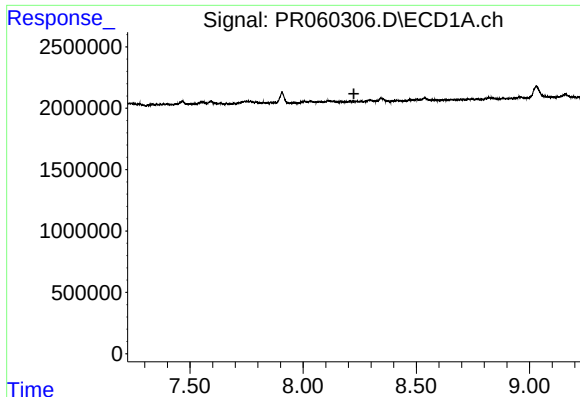
#40 AR-1262-5

R.T.: 8.962 min
Delta R.T.: 0.013 min
Response: 640394
Conc: 6.09 ng/ml



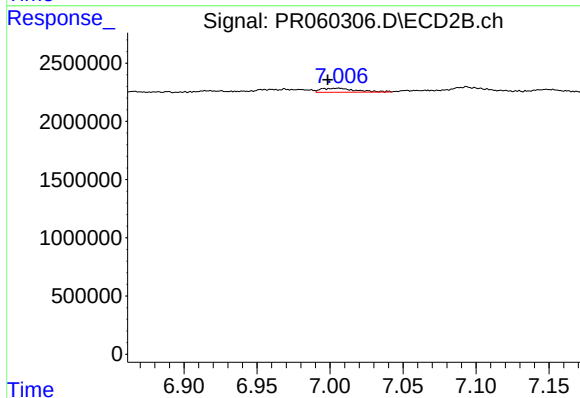
#40 AR-1262-5

R.T.: 7.613 min
Delta R.T.: 0.009 min
Response: 289140
Conc: 1.71 ng/ml



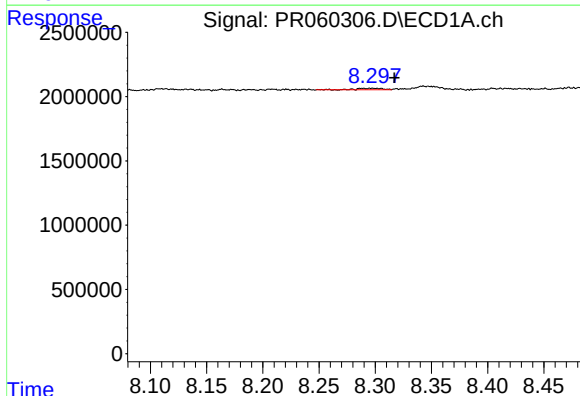
#41 AR-1268-1

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



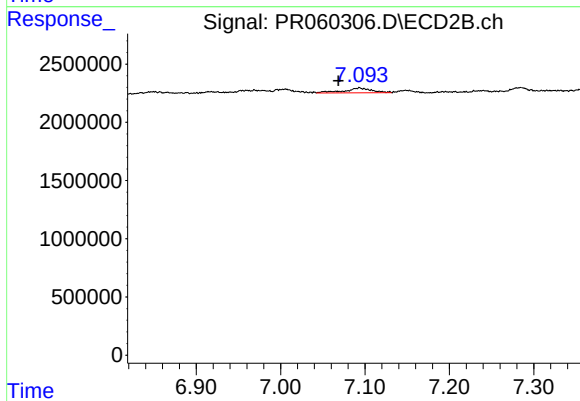
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: 0.007 min
Response: 581180
Conc: 0.66 ng/ml



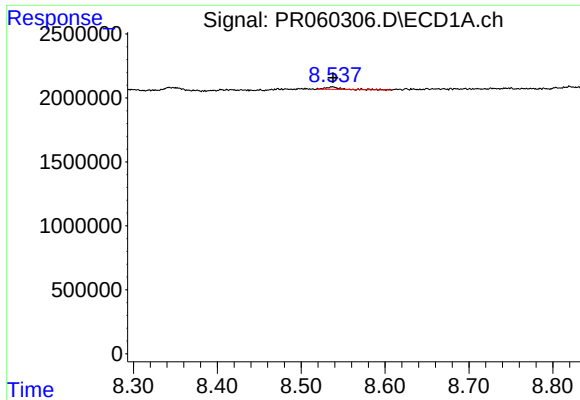
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.019 min
Response: 198631
Conc: 0.50 ng/ml



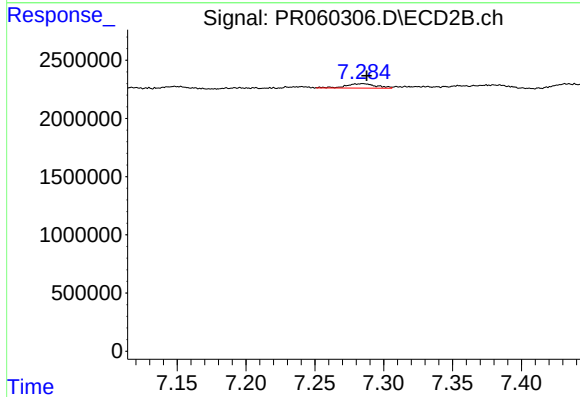
#42 AR-1268-2

R.T.: 7.093 min
Delta R.T.: 0.025 min
Response: 919907
Conc: 1.17 ng/ml



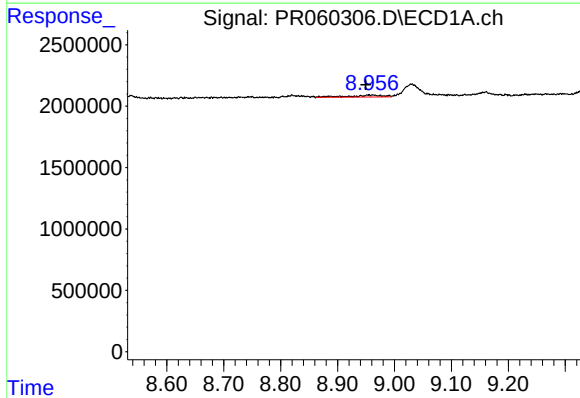
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 240852
Conc: 0.67 ng/ml



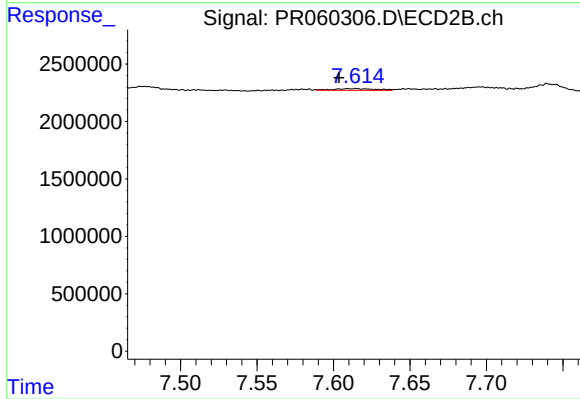
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 578538
Conc: 0.83 ng/ml



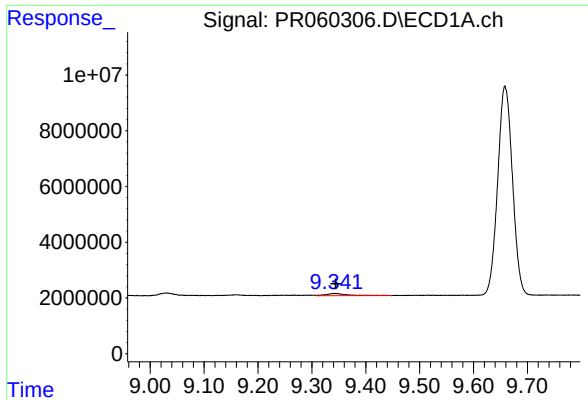
#44 AR-1268-4

R.T.: 8.962 min
Delta R.T.: 0.012 min
Response: 640394
Conc: 4.06 ng/ml



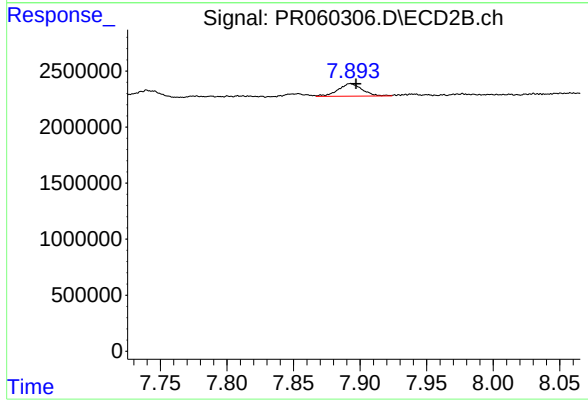
#44 AR-1268-4

R.T.: 7.613 min
Delta R.T.: 0.009 min
Response: 289140
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.002 min
Response: 2021675
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1414366
Conc: 0.67 ng/ml