

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 22:25
 Operator : YP\AJ
 Sample : PB150934BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:21:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.692	2.907	58758724	88302760	21.660	22.208
2)	SA Decachlor...	9.665	8.142	83696080	136.5E6	40.017	42.793
Target Compounds							
3)	L1 AR-1016-1	4.876f	4.019	608788	27278	7.028	0.196 #
4)	L1 AR-1016-2	0.000	4.048	0	191964	N.D.	0.996 #
5)	L1 AR-1016-3	0.000	4.212	0	25863	N.D.	0.255 #
6)	L1 AR-1016-4	0.000	4.259	0	29567	N.D.	0.385 #
7)	L1 AR-1016-5	0.000	4.478	0	189399	N.D.	1.843 #
8)	L2 AR-1221-1	0.000	3.127	0	110535	N.D.	2.493 #
9)	L2 AR-1221-2	4.005	3.208	861916	1206015	35.917	38.185
10)	L2 AR-1221-3	0.000	3.319	0	38482	N.D.	0.355 #
11)	L3 AR-1232-1	0.000	3.319	0	38482	N.D.	0.426 #
12)	L3 AR-1232-2	0.000	4.048	0	191964	N.D.	2.227 #
13)	L3 AR-1232-3	0.000	4.212	0	25863	N.D.	0.586 #
14)	L3 AR-1232-4	0.000	4.294	0	194724	N.D.	5.094 #
15)	L3 AR-1232-5	0.000	4.478	0	189399	N.D.	4.256 #
16)	L4 AR-1242-1	4.876f	4.019	608788	27278	8.256	0.237 #
17)	L4 AR-1242-2	0.000	4.048	0	191964	N.D.	1.202 #
18)	L4 AR-1242-3	0.000	4.212	0	25863	N.D.	0.307 #
19)	L4 AR-1242-4	0.000	4.294	0	194724	N.D.	2.444 #
20)	L4 AR-1242-5	5.911	4.849	22253	255005	0.414	2.467 #
21)	L5 AR-1248-1	4.876f	4.019	608788	27278	10.821	0.314 #
22)	L5 AR-1248-2	0.000	4.259	0	29567	N.D.	0.252 #
23)	L5 AR-1248-3	0.000	4.294	0	194724	N.D.	1.622 #
24)	L5 AR-1248-4	5.880	4.478	56846	189399	0.597	1.286 #
25)	L5 AR-1248-5	5.911	4.898	22253	143452	0.241	0.971 #
26)	L6 AR-1254-1	5.848	4.849	243834	255005	2.581	1.132 #
27)	L6 AR-1254-2	0.000	5.012	0	90307	N.D.	0.470 #
28)	L6 AR-1254-3	0.000	5.421	0	440278	N.D.	1.402 #
29)	L6 AR-1254-4	6.805	5.694	56221	153140	0.486	0.791 #
30)	L6 AR-1254-5	0.000	6.115	0	179382	N.D.	0.666 #
31)	L7 AR-1260-1	0.000	5.551	0	303802	N.D.	1.422 #
32)	L7 AR-1260-2	0.000	5.777	0	98624	N.D.	0.384 #
33)	L7 AR-1260-3	0.000	5.931	0	59194	N.D.	0.251 #
34)	L7 AR-1260-4	7.561	6.437	53050	77550	0.453	0.401
35)	L7 AR-1260-5	0.000	6.706	0	87307	N.D.	0.195 #
36)	L8 AR-1262-1	0.000	6.163	0	63156	N.D.	0.219 #
37)	L8 AR-1262-2	0.000	6.437	0	77550	N.D.	0.304 #
38)	L8 AR-1262-3	8.215	6.998	48452	227501	0.265	1.187 #
39)	L8 AR-1262-4	8.313	7.086	78831	225951	0.898	0.621 #
40)	L8 AR-1262-5	8.980	7.605	187882	137295	1.882	0.852 #
41)	L9 AR-1268-1	8.215	6.998	48452	227501	0.114	0.282 #

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Misc :
ALS Vial : 31 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

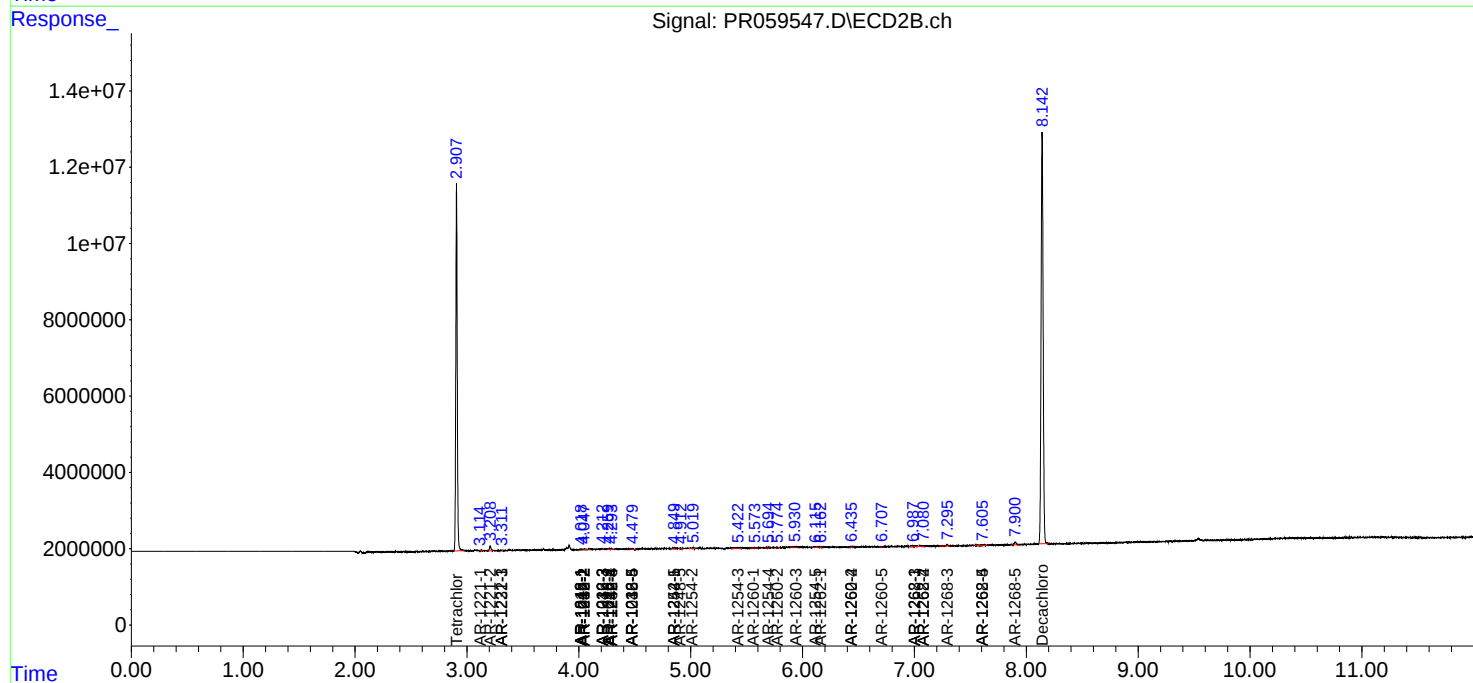
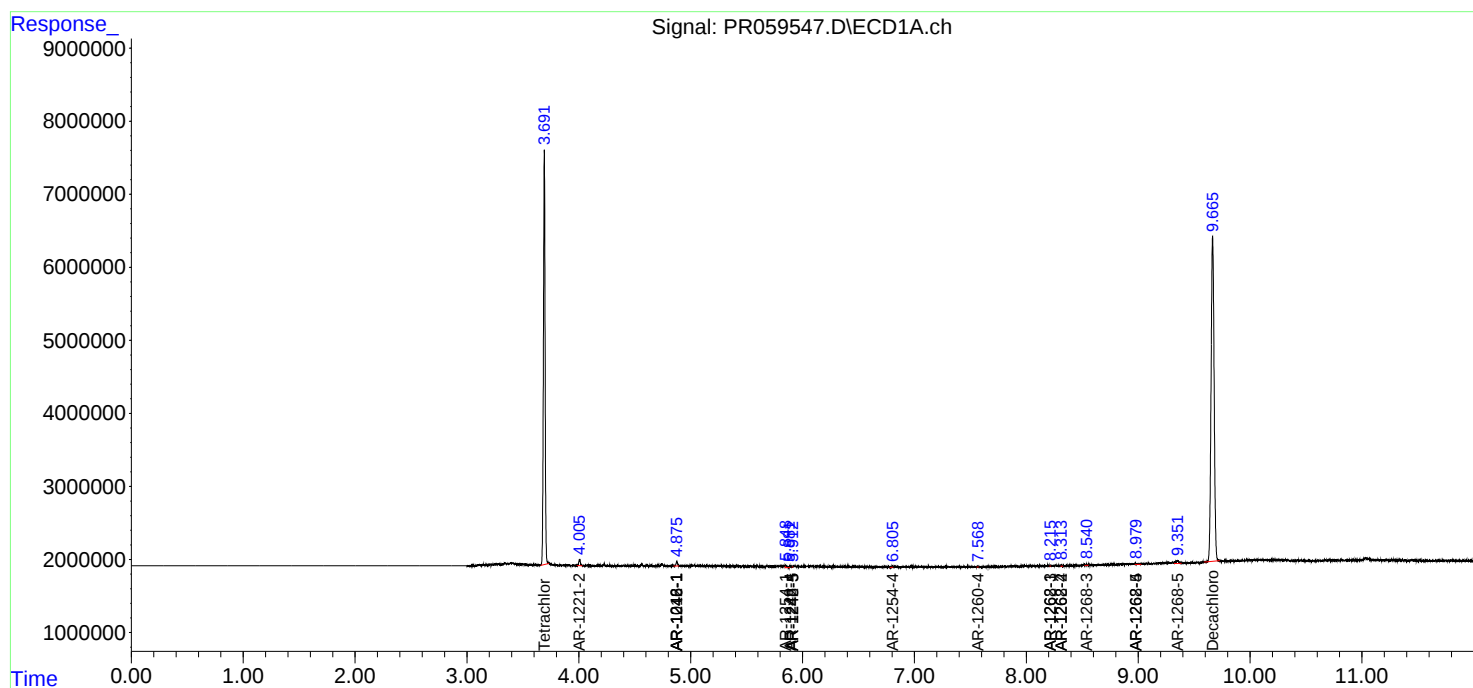
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.313	7.086	78831	225951	0.204	0.309 #
43)	L9 AR-1268-3	8.541	7.293	182442	478621	0.542	0.763 #
44)	L9 AR-1268-4	8.980	7.605	187882	137295	1.267	0.552 #
45)	L9 AR-1268-5	9.351	7.901	756164	868435	0.698	0.446 #

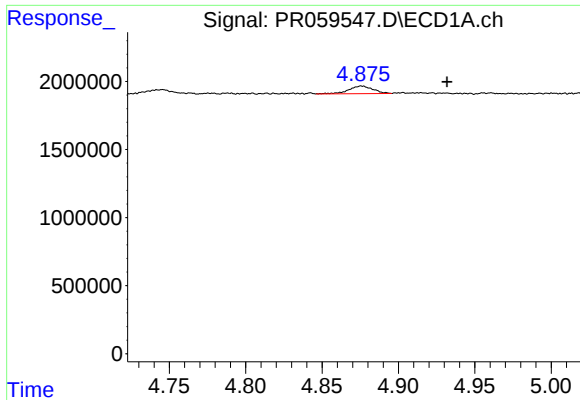
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

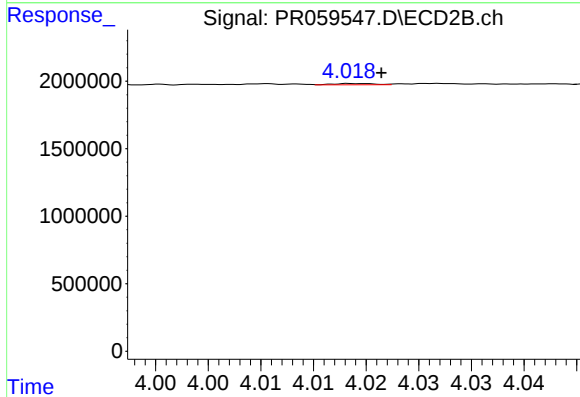
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





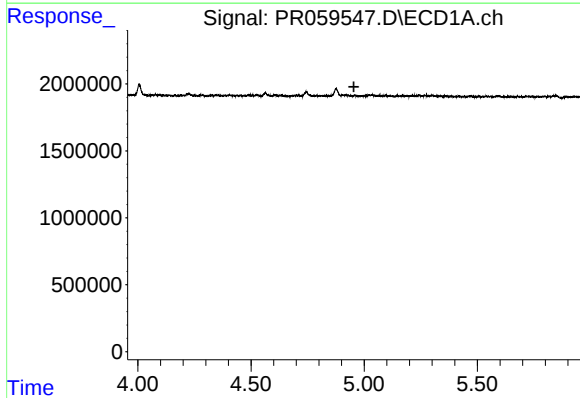
#3 AR-1016-1

R.T.: 4.876 min
Delta R.T.: -0.056 min
Response: 608788
Conc: 7.03 ng/ml



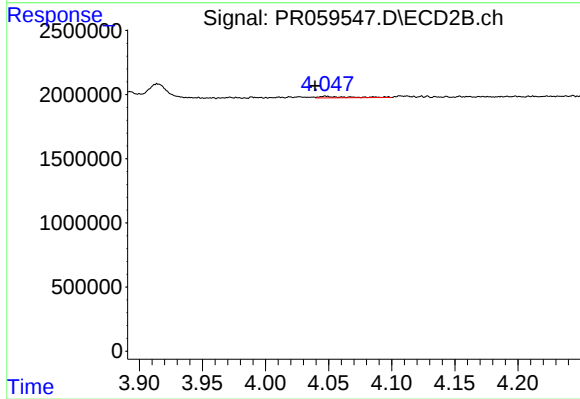
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 27278
Conc: 0.20 ng/ml



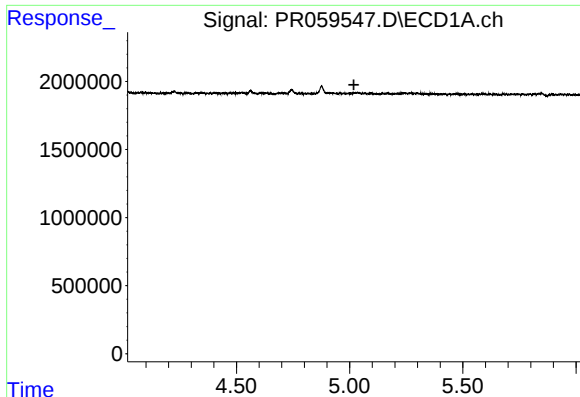
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



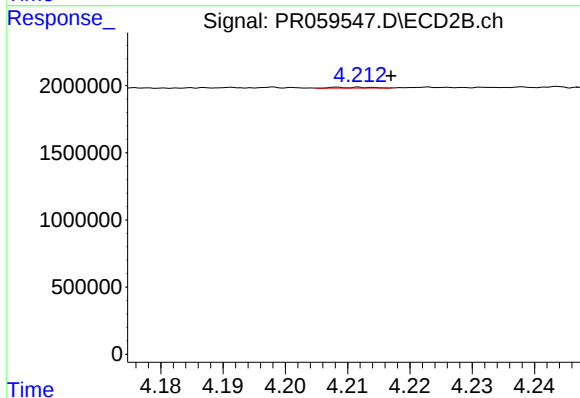
#4 AR-1016-2

R.T.: 4.048 min
Delta R.T.: 0.008 min
Response: 191964
Conc: 1.00 ng/ml



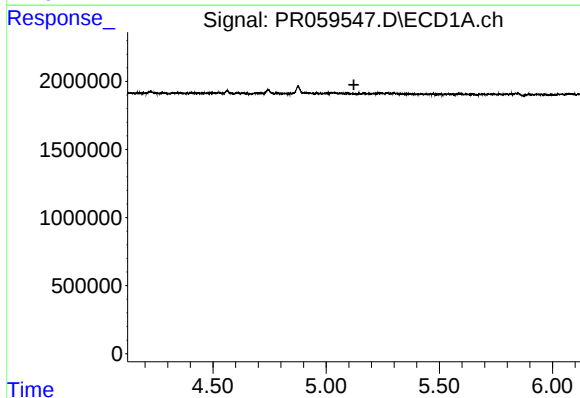
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



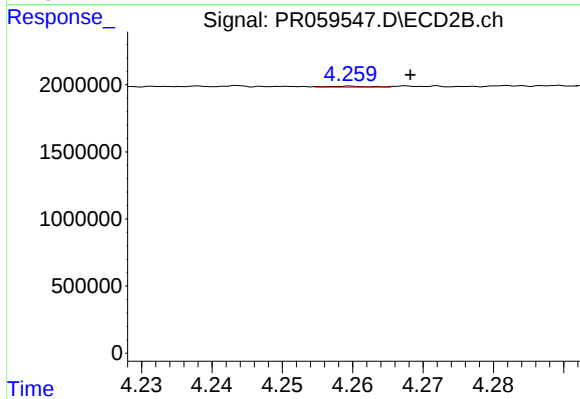
#5 AR-1016-3

R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 25863
Conc: 0.25 ng/ml



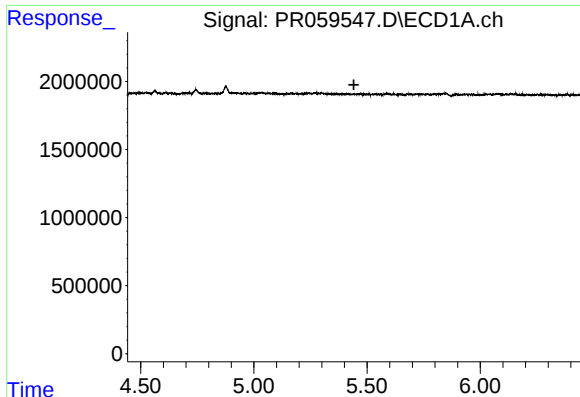
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



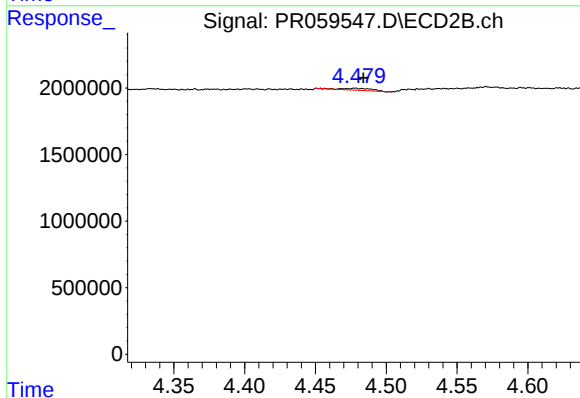
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.009 min
Response: 29567
Conc: 0.38 ng/ml



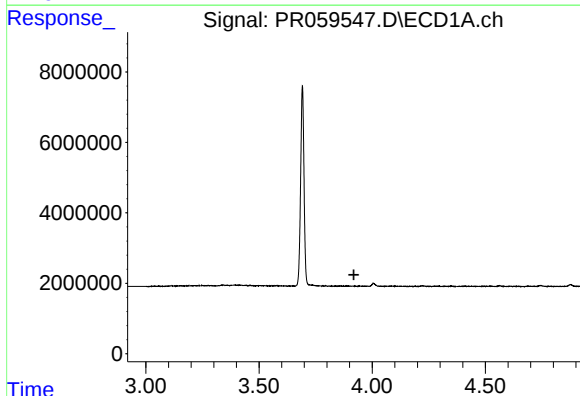
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



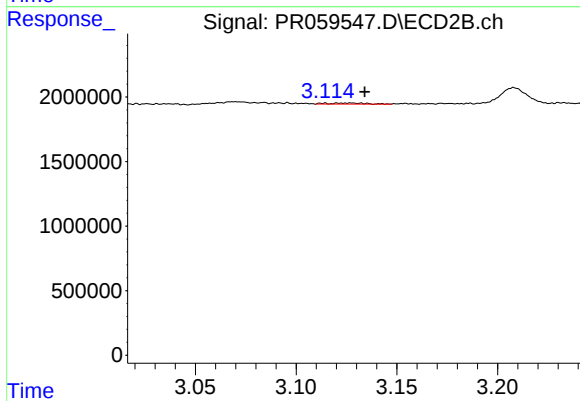
#7 AR-1016-5

R.T.: 4.478 min
Delta R.T.: -0.006 min
Response: 189399
Conc: 1.84 ng/ml



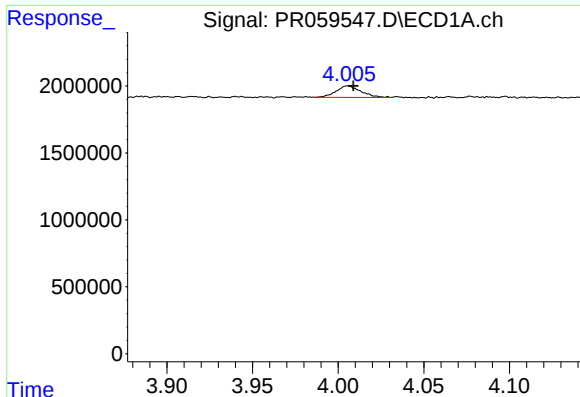
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



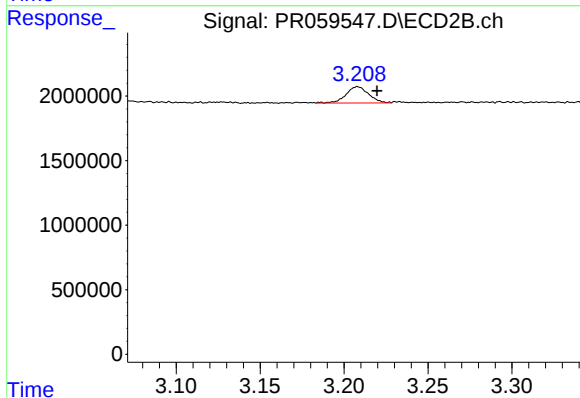
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.007 min
Response: 110535
Conc: 2.49 ng/ml



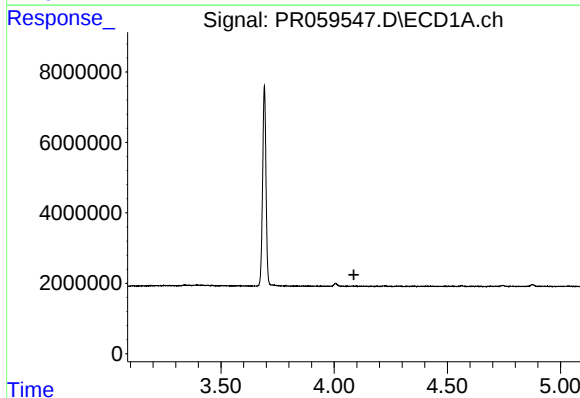
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 861916
Conc: 35.92 ng/ml



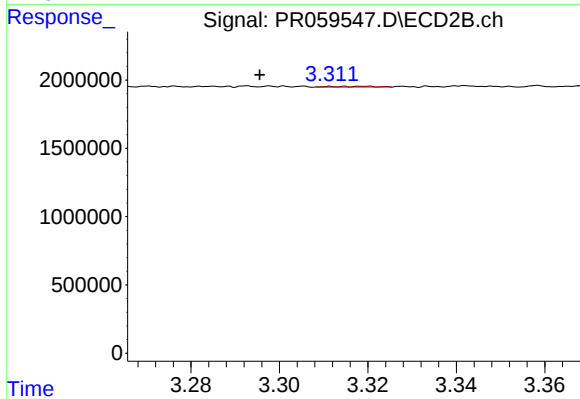
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.012 min
Response: 1206015
Conc: 38.19 ng/ml



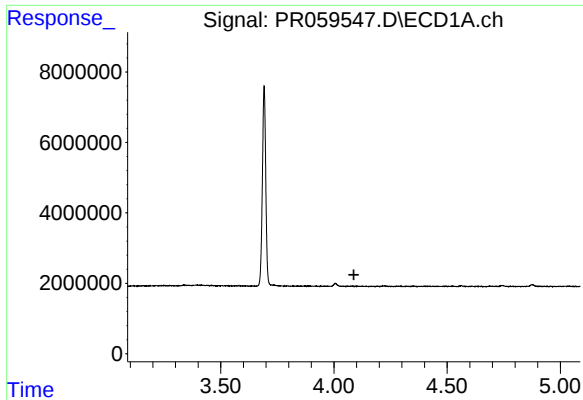
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



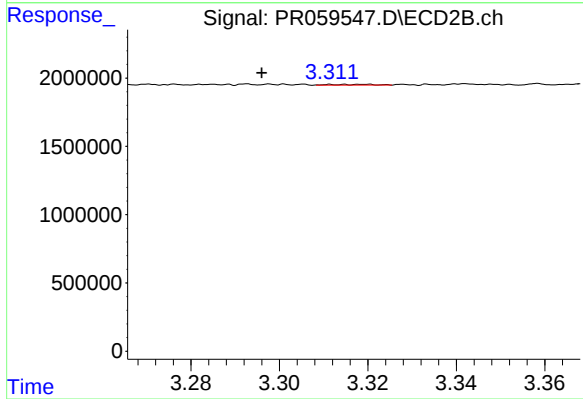
#10 AR-1221-3

R.T.: 3.319 min
Delta R.T.: 0.024 min
Response: 38482
Conc: 0.36 ng/ml



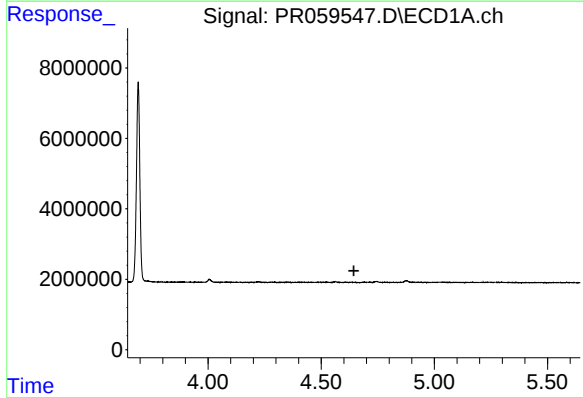
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



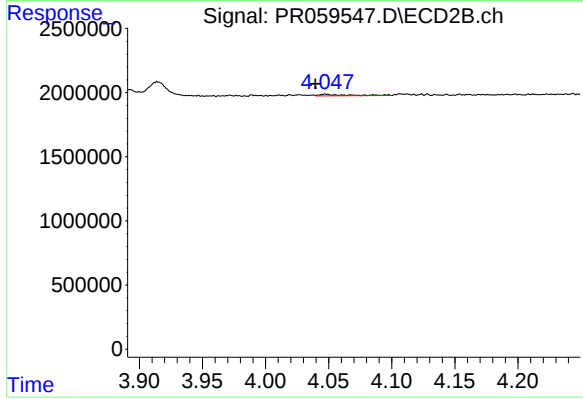
#11 AR-1232-1

R.T.: 3.319 min
Delta R.T.: 0.023 min
Response: 38482
Conc: 0.43 ng/ml



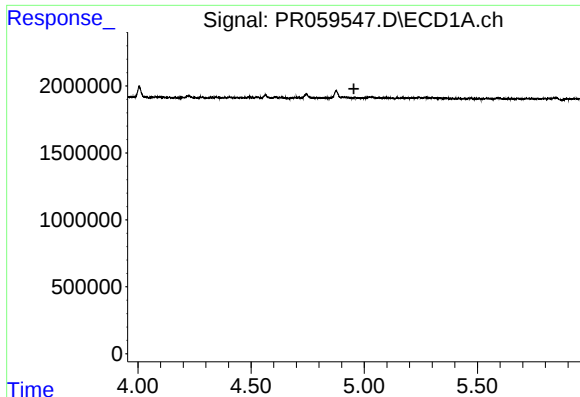
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



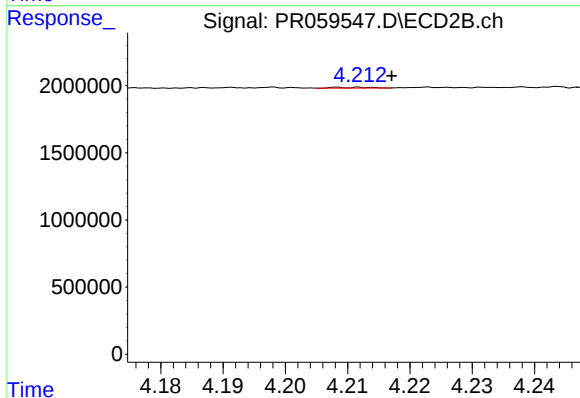
#12 AR-1232-2

R.T.: 4.048 min
Delta R.T.: 0.008 min
Response: 191964
Conc: 2.23 ng/ml



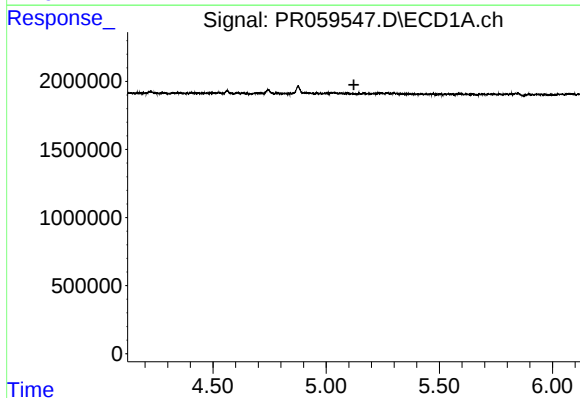
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



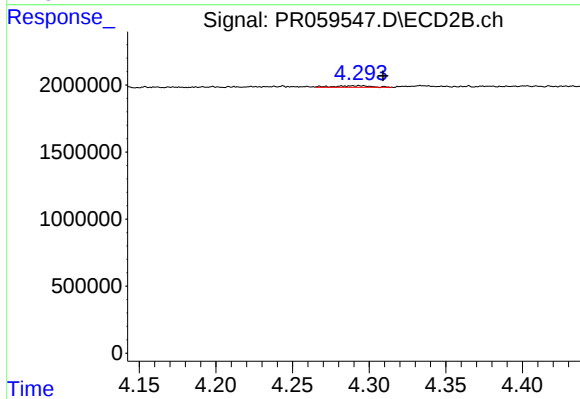
#13 AR-1232-3

R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 25863
Conc: 0.59 ng/ml



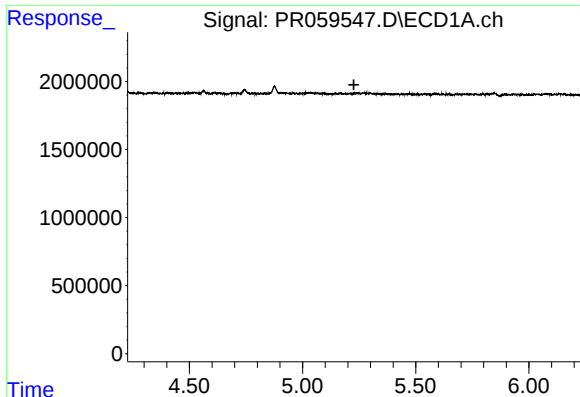
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



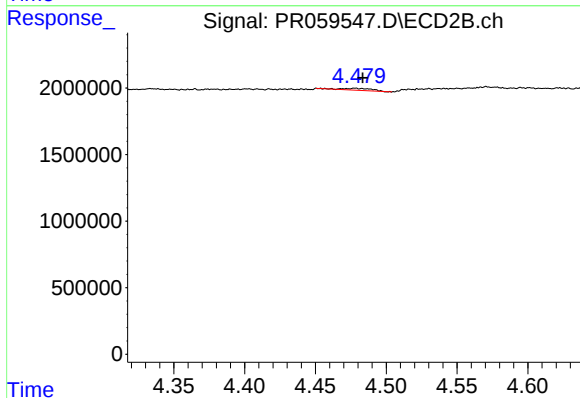
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.015 min
Response: 194724
Conc: 5.09 ng/ml



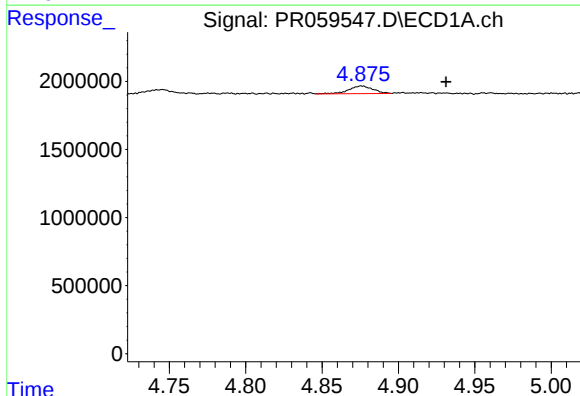
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



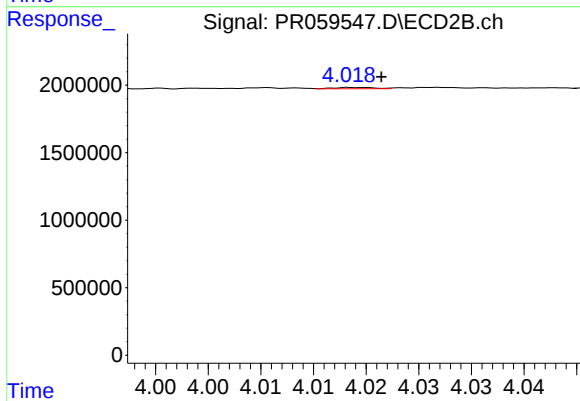
#15 AR-1232-5

R.T.: 4.478 min
Delta R.T.: -0.006 min
Response: 189399
Conc: 4.26 ng/ml



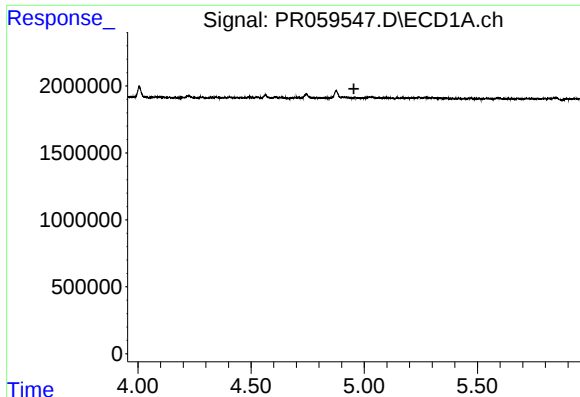
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: -0.055 min
Response: 608788
Conc: 8.26 ng/ml



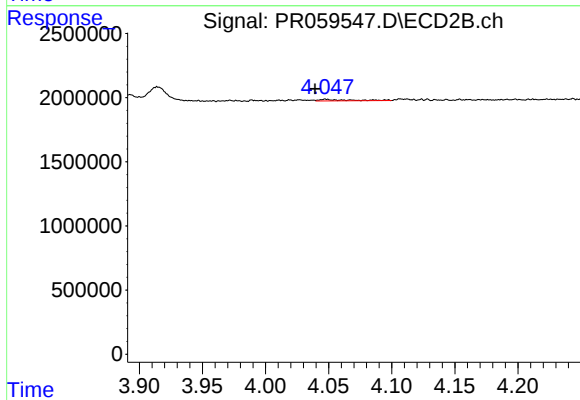
#16 AR-1242-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 27278
Conc: 0.24 ng/ml



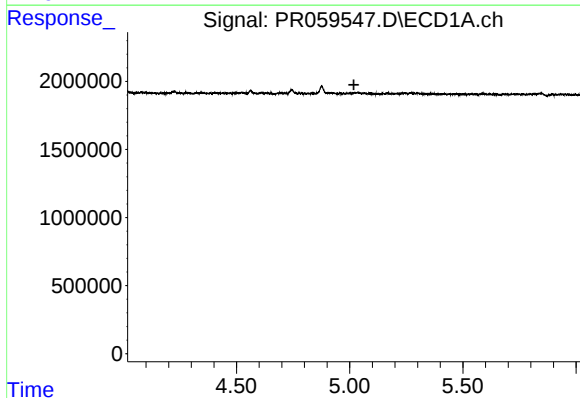
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



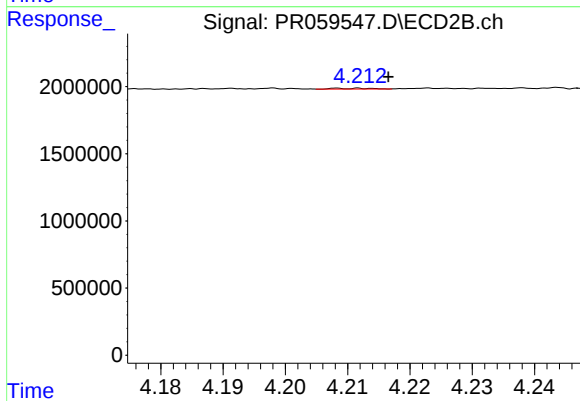
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: 0.008 min
Response: 191964
Conc: 1.20 ng/ml



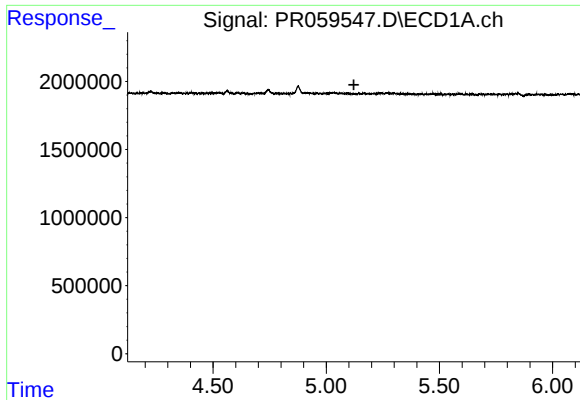
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



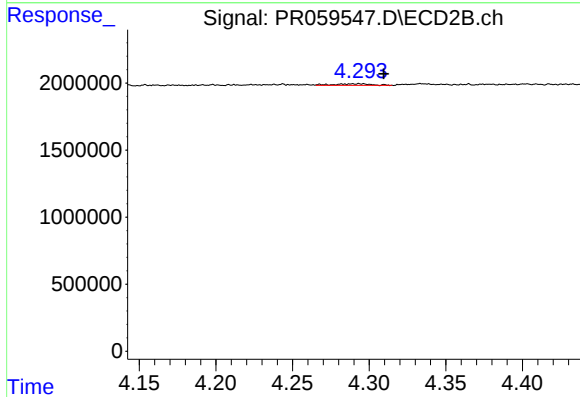
#18 AR-1242-3

R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 25863
Conc: 0.31 ng/ml



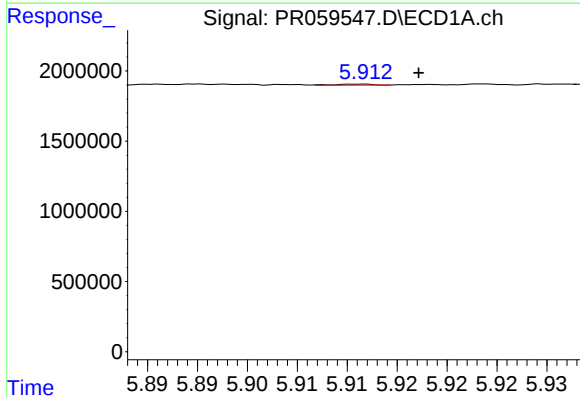
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



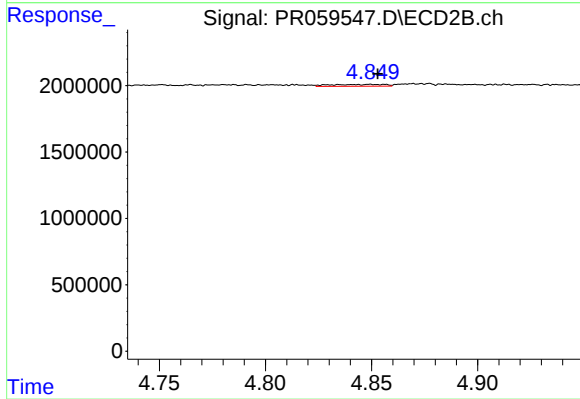
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.015 min
Response: 194724
Conc: 2.44 ng/ml



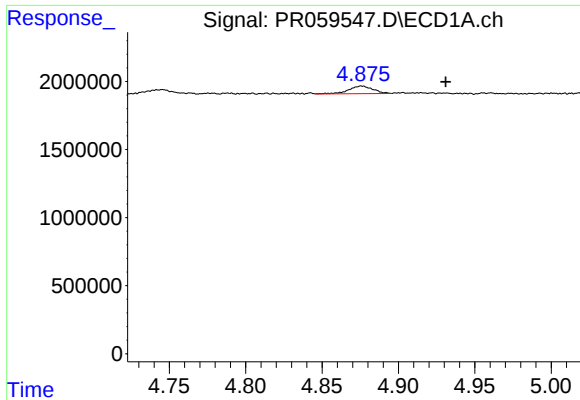
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 22253
Conc: 0.41 ng/ml



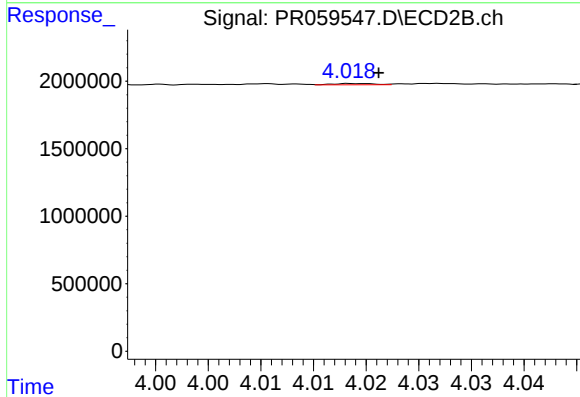
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 255005
Conc: 2.47 ng/ml



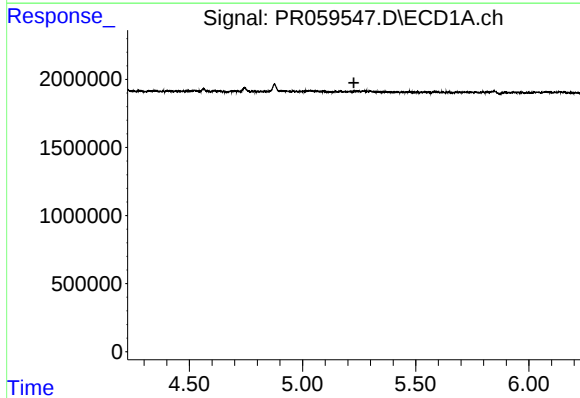
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: -0.055 min
Response: 608788
Conc: 10.82 ng/ml



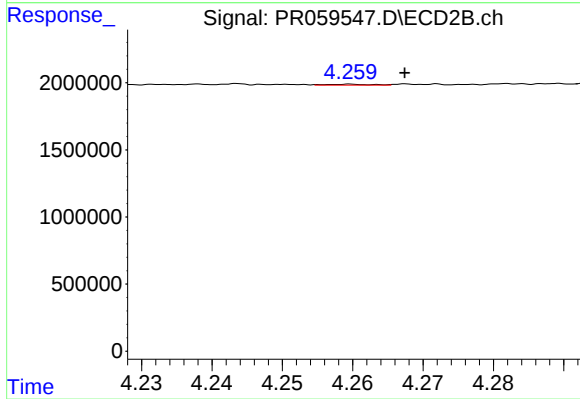
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 27278
Conc: 0.31 ng/ml



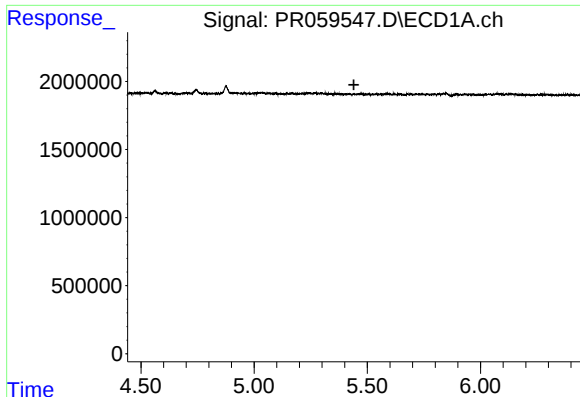
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



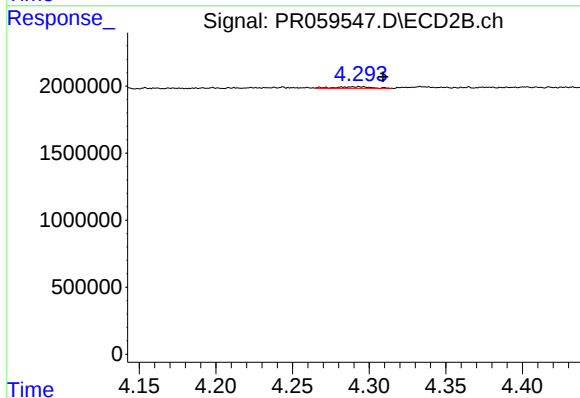
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.008 min
Response: 29567
Conc: 0.25 ng/ml



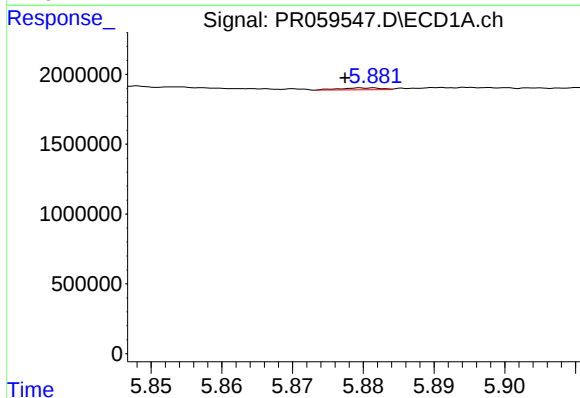
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



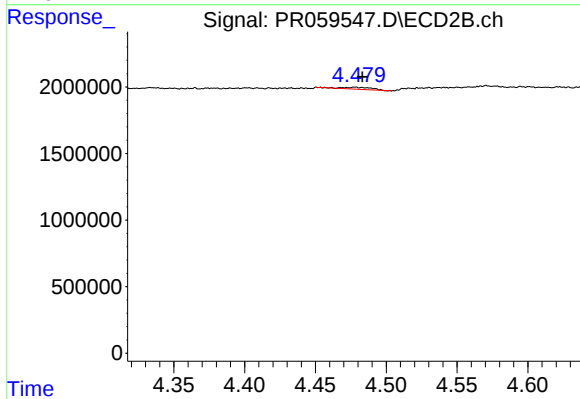
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.015 min
Response: 194724
Conc: 1.62 ng/ml



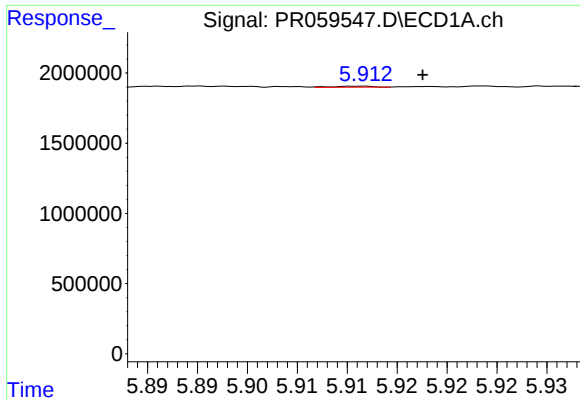
#24 AR-1248-4

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 56846
Conc: 0.60 ng/ml



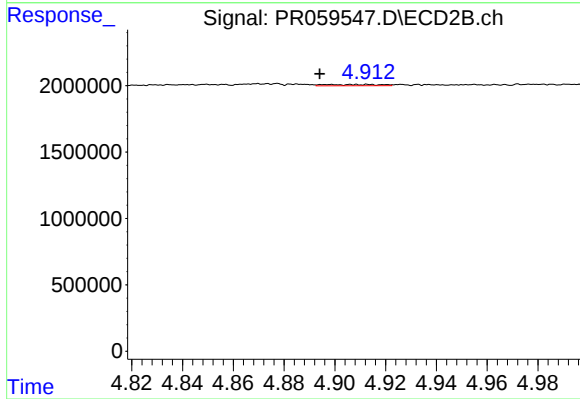
#24 AR-1248-4

R.T.: 4.478 min
Delta R.T.: -0.005 min
Response: 189399
Conc: 1.29 ng/ml



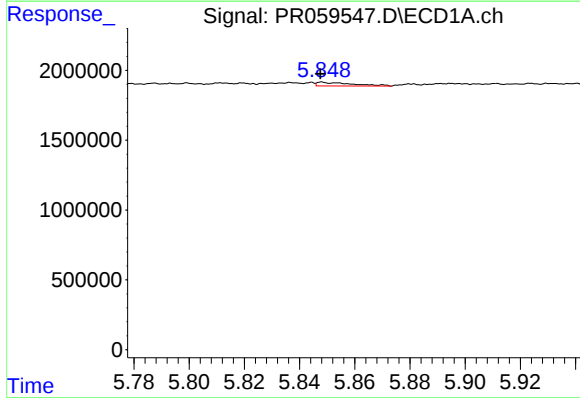
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 22253
Conc: 0.24 ng/ml



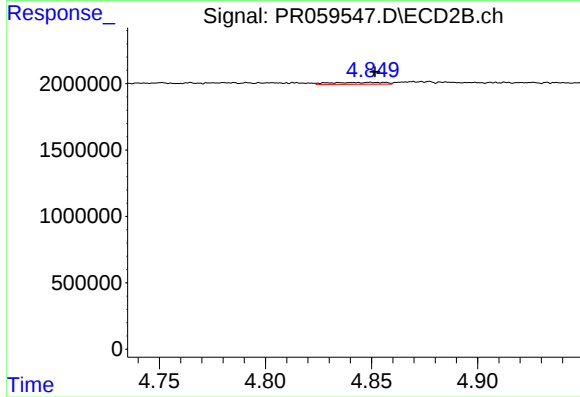
#25 AR-1248-5

R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 143452
Conc: 0.97 ng/ml



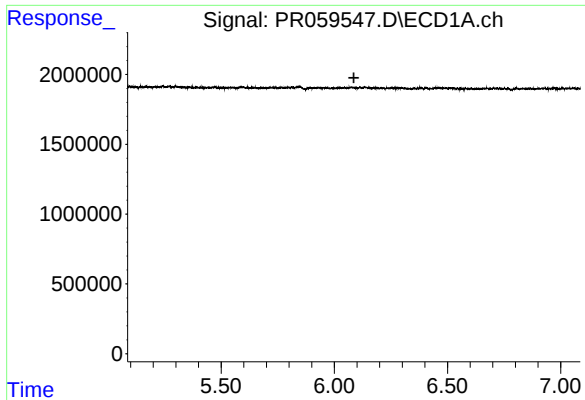
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 243834
Conc: 2.58 ng/ml



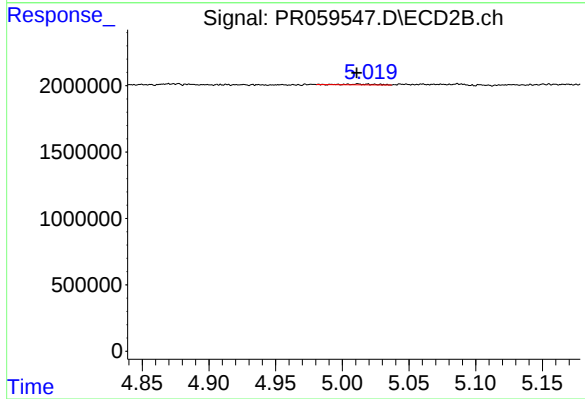
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 255005
Conc: 1.13 ng/ml



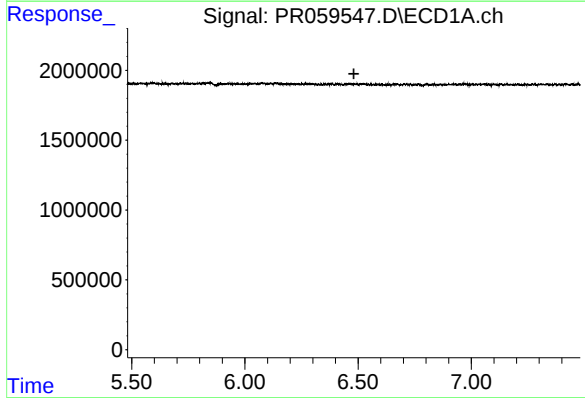
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



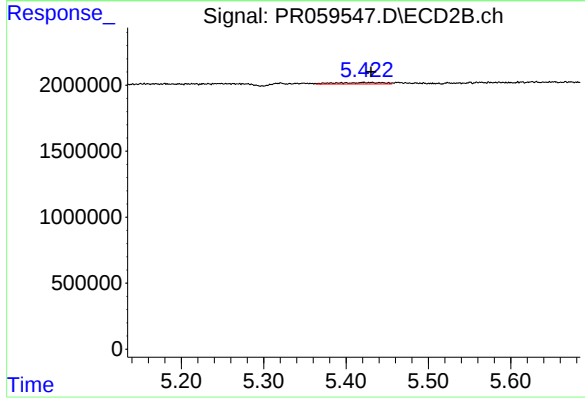
#27 AR-1254-2

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 90307
Conc: 0.47 ng/ml



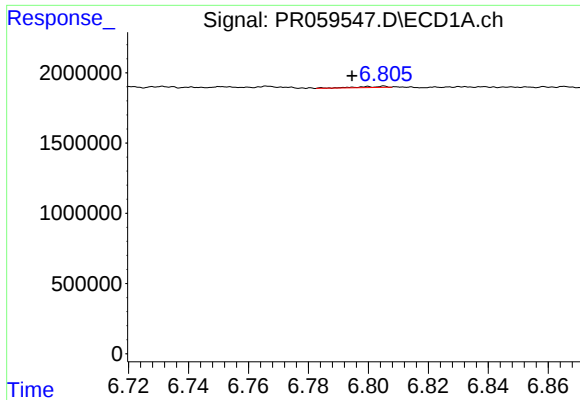
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



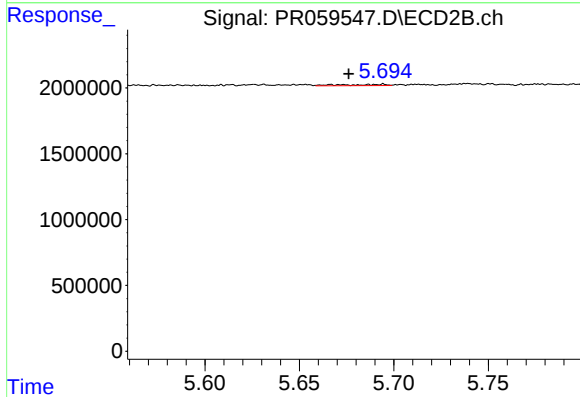
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.009 min
Response: 440278
Conc: 1.40 ng/ml



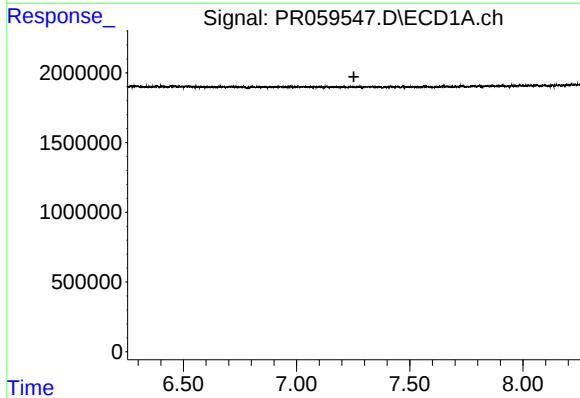
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: 0.011 min
Response: 56221
Conc: 0.49 ng/ml



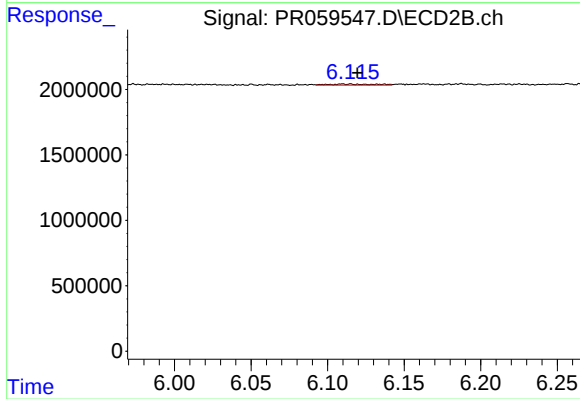
#29 AR-1254-4

R.T.: 5.694 min
Delta R.T.: 0.018 min
Response: 153140
Conc: 0.79 ng/ml



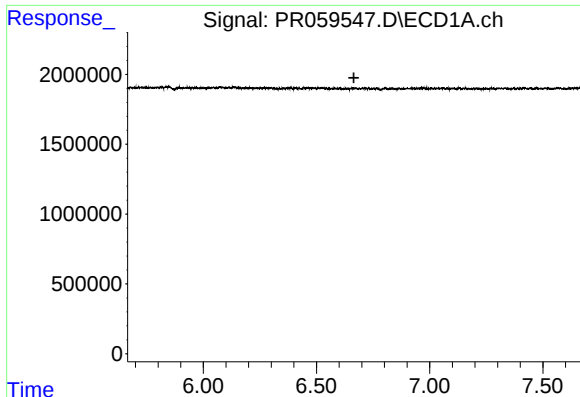
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



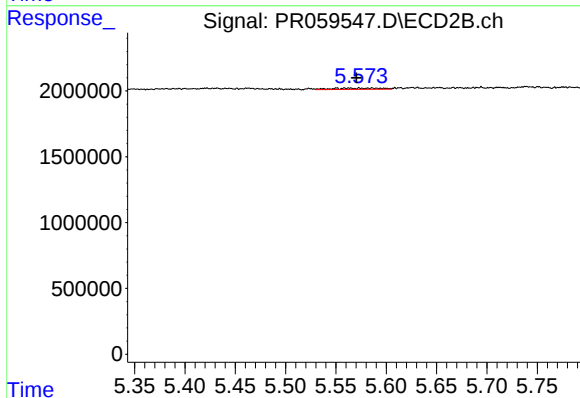
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 179382
Conc: 0.67 ng/ml



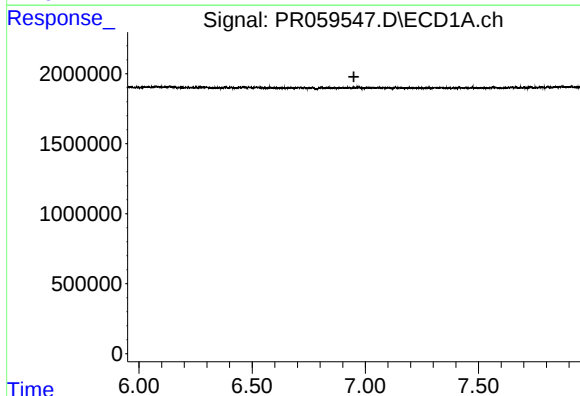
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



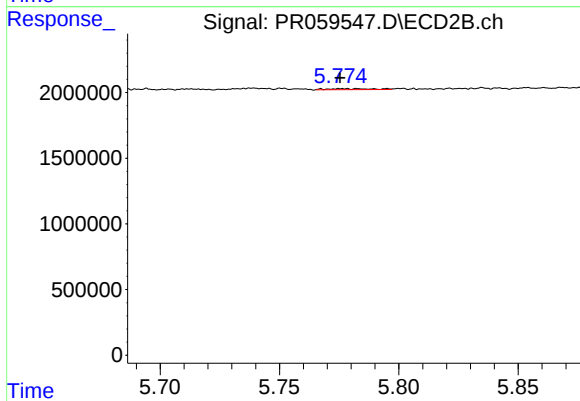
#31 AR-1260-1

R.T.: 5.551 min
Delta R.T.: -0.020 min
Response: 303802
Conc: 1.42 ng/ml



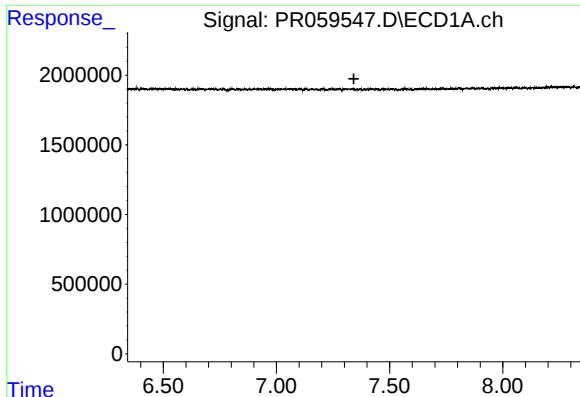
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



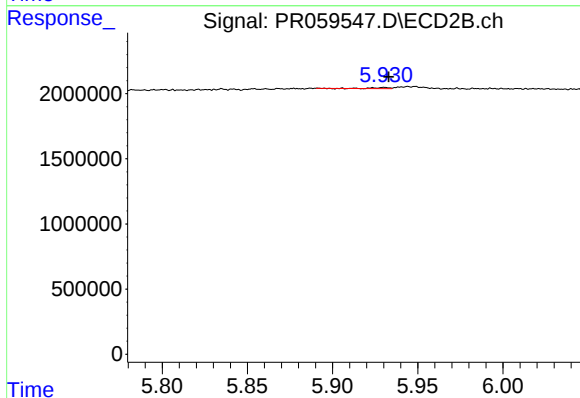
#32 AR-1260-2

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 98624
Conc: 0.38 ng/ml



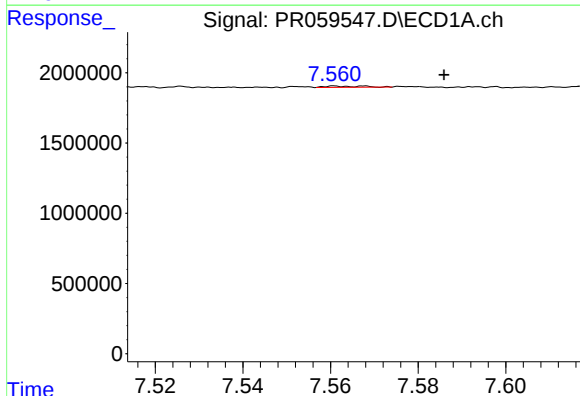
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.



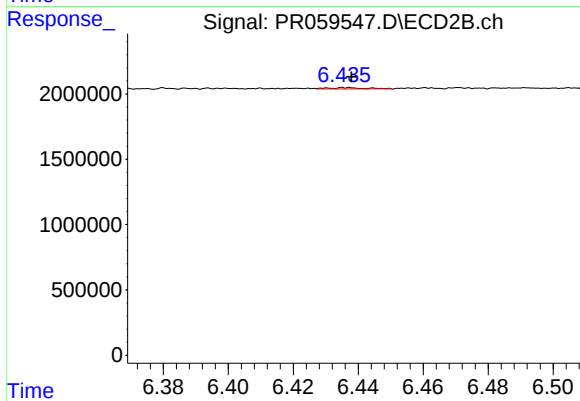
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 59194
Conc: 0.25 ng/ml



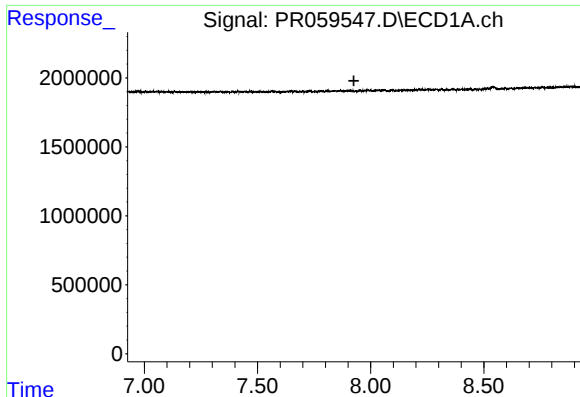
#34 AR-1260-4

R.T.: 7.561 min
Delta R.T.: -0.025 min
Response: 53050
Conc: 0.45 ng/ml



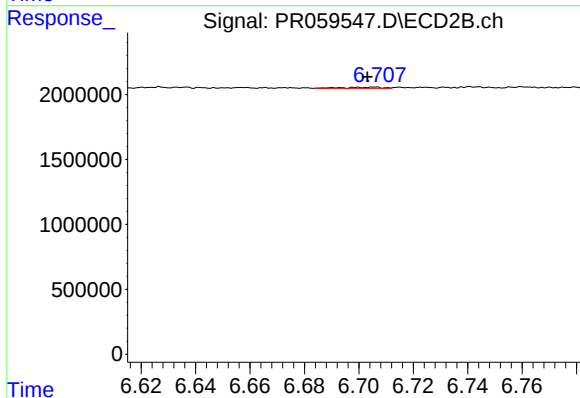
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 77550
Conc: 0.40 ng/ml



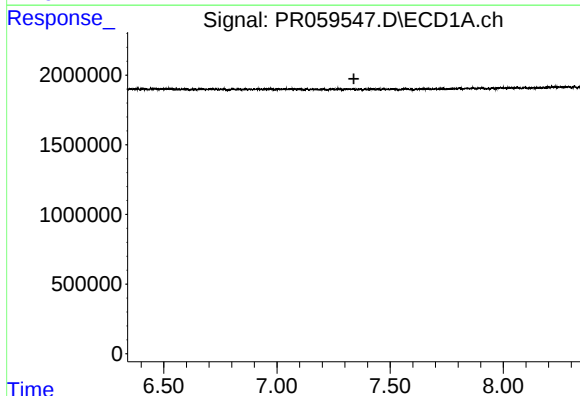
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



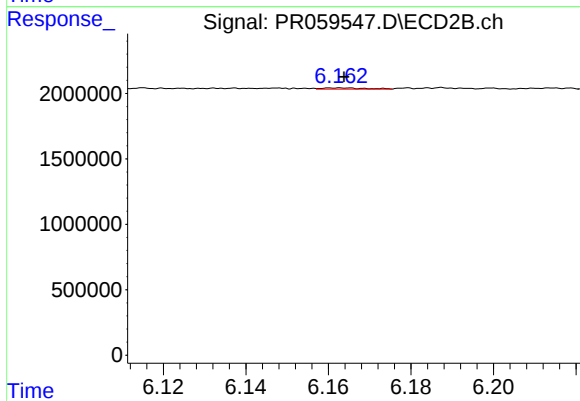
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: 0.003 min
Response: 87307
Conc: 0.19 ng/ml



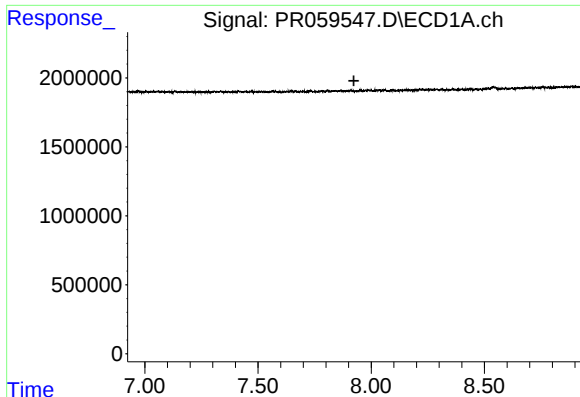
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



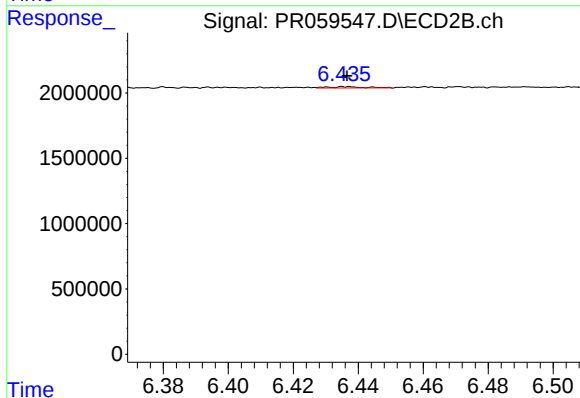
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 63156
Conc: 0.22 ng/ml



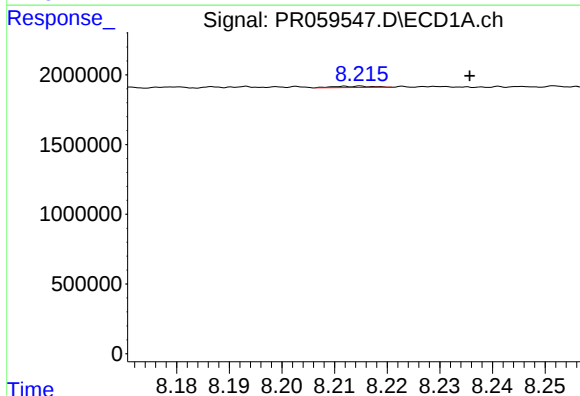
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.



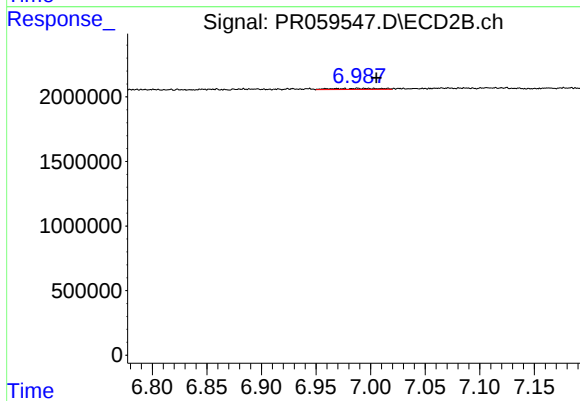
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 77550
Conc: 0.30 ng/ml



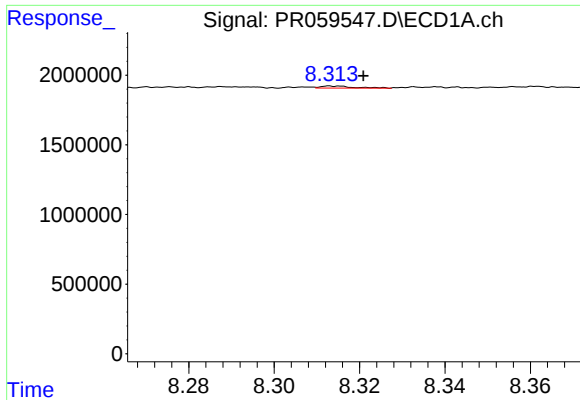
#38 AR-1262-3

R.T.: 8.215 min
Delta R.T.: -0.021 min
Response: 48452
Conc: 0.26 ng/ml



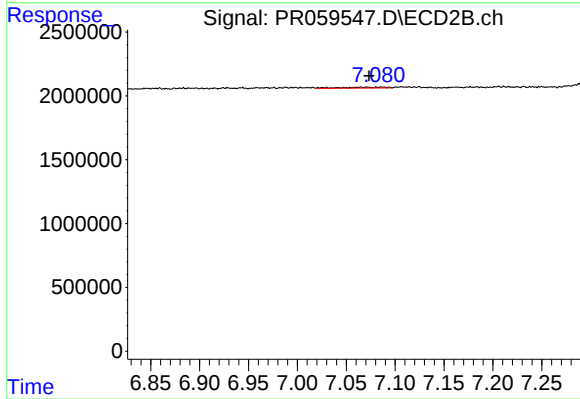
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: -0.007 min
Response: 227501
Conc: 1.19 ng/ml



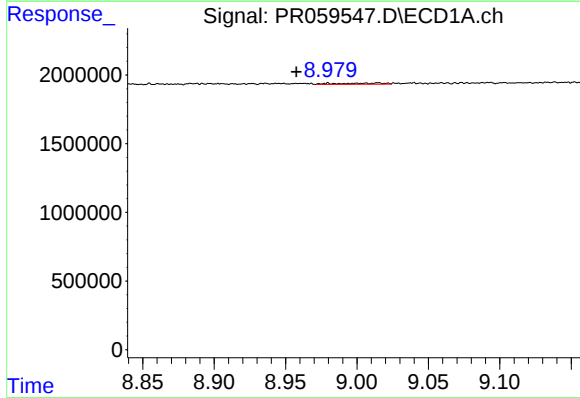
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 78831
Conc: 0.90 ng/ml



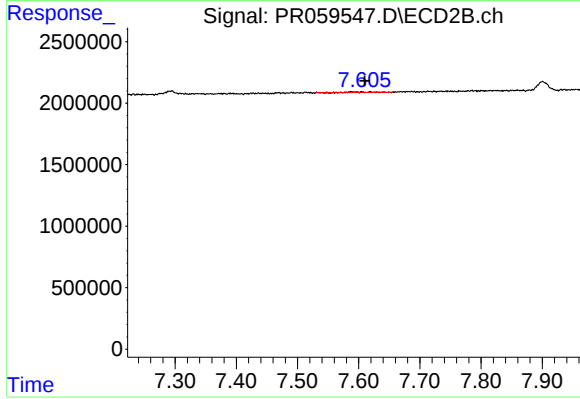
#39 AR-1262-4

R.T.: 7.086 min
Delta R.T.: 0.012 min
Response: 225951
Conc: 0.62 ng/ml



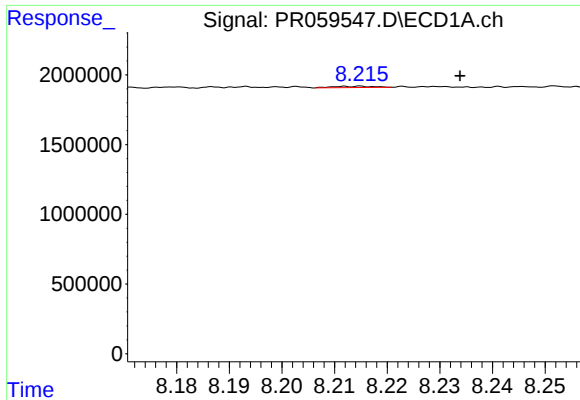
#40 AR-1262-5

R.T.: 8.980 min
Delta R.T.: 0.022 min
Response: 187882
Conc: 1.88 ng/ml



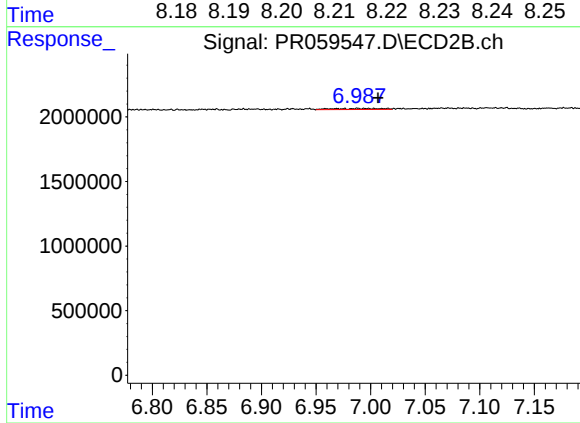
#40 AR-1262-5

R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 137295
Conc: 0.85 ng/ml



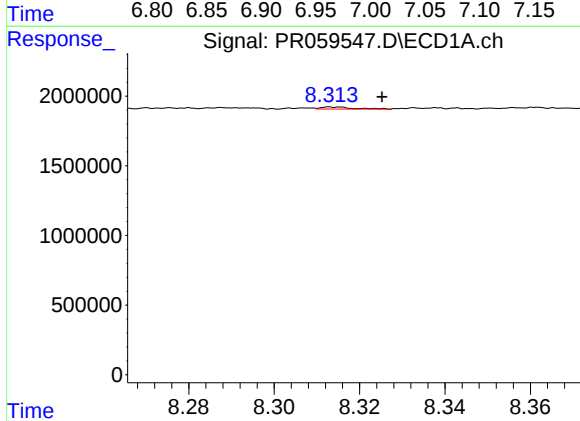
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: -0.019 min
Response: 48452
Conc: 0.11 ng/ml



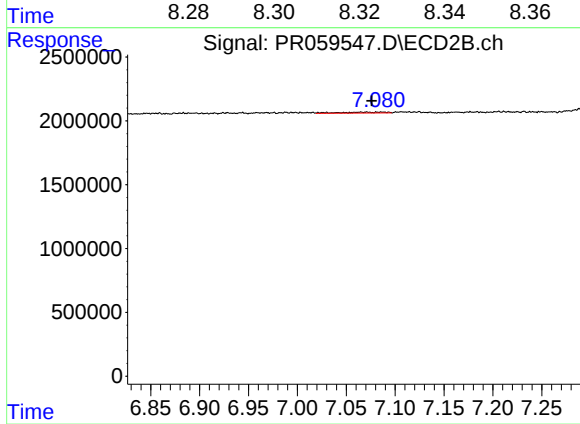
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.009 min
Response: 227501
Conc: 0.28 ng/ml



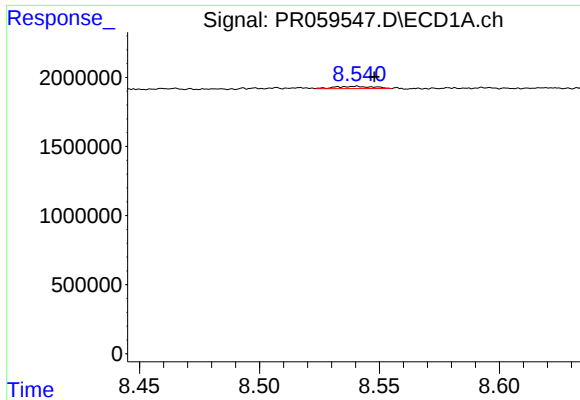
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.012 min
Response: 78831
Conc: 0.20 ng/ml



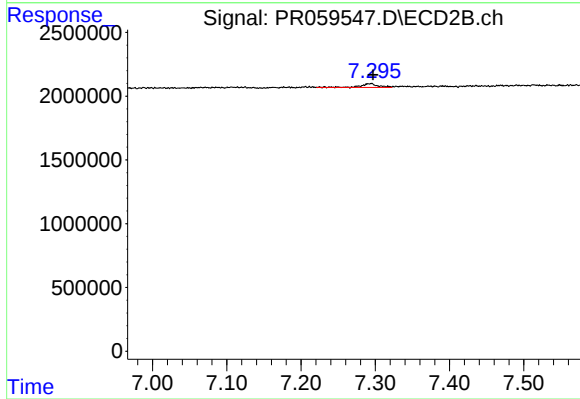
#42 AR-1268-2

R.T.: 7.086 min
Delta R.T.: 0.009 min
Response: 225951
Conc: 0.31 ng/ml



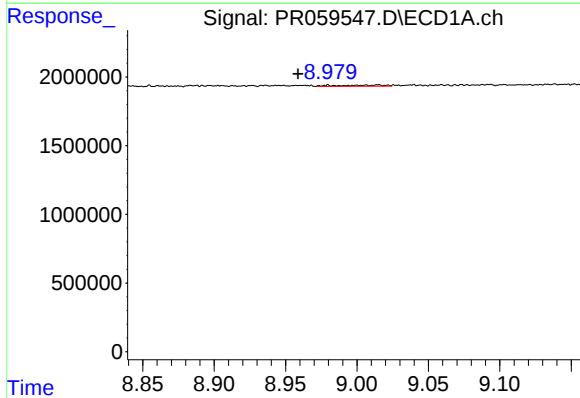
#43 AR-1268-3

R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 182442
Conc: 0.54 ng/ml



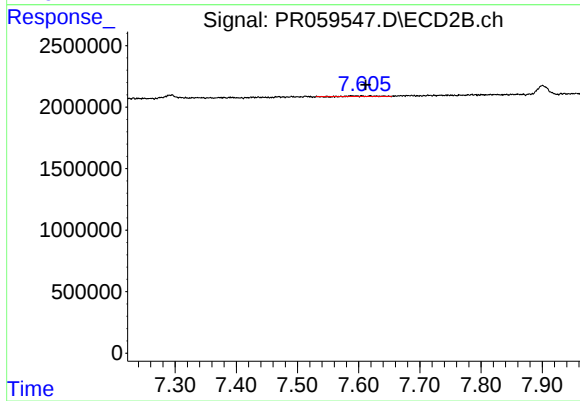
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 478621
Conc: 0.76 ng/ml



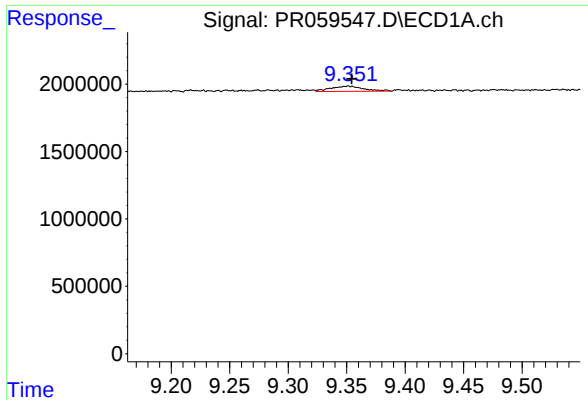
#44 AR-1268-4

R.T.: 8.980 min
Delta R.T.: 0.021 min
Response: 187882
Conc: 1.27 ng/ml



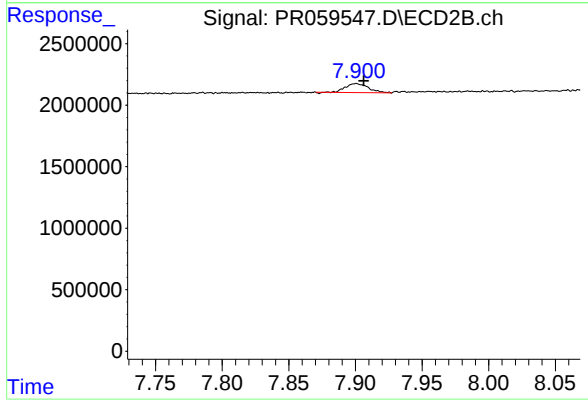
#44 AR-1268-4

R.T.: 7.605 min
Delta R.T.: -0.007 min
Response: 137295
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.003 min
Response: 756164
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 868435
Conc: 0.45 ng/ml