

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 20:44
 Operator : AJ\MA
 Sample : 05986-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:07:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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...	3.702	3.007	131.1E6	120.2E6	21.689	22.262
2)	SA Decachlor...	9.721	8.383	75721544	84986276	34.363	32.458
Target Compounds							
3)	L1 AR-1016-1	4.924	4.184	298769	2070306	1.650	11.157 #
4)	L1 AR-1016-2	4.971	4.184	19774701	2070306	74.538	8.155 #
5)	L1 AR-1016-3	5.037	4.357	2271698	100968	13.475	0.732 #
6)	L1 AR-1016-4	0.000	4.395	0	17335329	N.D.	162.858 #
7)	L1 AR-1016-5	5.488f	4.615	1240310	769555	9.036	5.493 #
8)	L2 AR-1221-1	3.912	3.222	36219601	714183	528.705	11.799 #
9)	L2 AR-1221-2	4.018	3.355	1531642	936256	32.881	22.185 #
10)	L2 AR-1221-3	4.051f	3.399	134079	265681	0.871	1.855 #
11)	L3 AR-1232-1	4.051f	3.399	134079	265681	1.122	2.412 #
12)	L3 AR-1232-2	4.639	4.184	940652	2070306	14.109	19.345 #
13)	L3 AR-1232-3	4.971	4.357	19774701	100968	172.576	1.783 #
14)	L3 AR-1232-4	0.000	4.433	0	4419653	N.D.	89.085 #
15)	L3 AR-1232-5	5.214	4.615	571829	769555	13.450	14.218
16)	L4 AR-1242-1	4.924	4.184	298769	2070306	2.065	14.116 #
17)	L4 AR-1242-2	4.971	4.184	19774701	2070306	94.724	10.397 #
18)	L4 AR-1242-3	5.037	4.357	2271698	100968	16.794	0.933 #
19)	L4 AR-1242-4	0.000	4.433	0	4419653	N.D.	42.503 #
20)	L4 AR-1242-5	5.915	5.011	1123828	315791	9.819	2.348 #
21)	L5 AR-1248-1	4.924	4.184	298769	2070306	2.730	18.645 #
22)	L5 AR-1248-2	5.214	4.395	571829	17335329	3.661	115.366 #
23)	L5 AR-1248-3	5.488f	4.433	1240310	4419653	6.786	28.131 #
24)	L5 AR-1248-4	5.873	4.615	598189	769555	3.058	4.055 #
25)	L5 AR-1248-5	5.915	5.065	1123828	226437	5.748	1.173 #
26)	L6 AR-1254-1	5.873	5.011	598189	315791	2.974	1.098 #
27)	L6 AR-1254-2	6.107	5.166	797133	431417	2.621	1.732 #
28)	L6 AR-1254-3	6.484	5.596	744997	830070	2.393	2.086
29)	L6 AR-1254-4	0.000	5.877	0	196229	N.D.	0.786 #
30)	L6 AR-1254-5	0.000	6.305	0	164782	N.D.	0.462 #
31)	L7 AR-1260-1	6.672	5.740	565885	1150474	2.265	3.981 #
32)	L7 AR-1260-2	0.000	5.958	0	476048	N.D.	1.370 #
33)	L7 AR-1260-3	0.000	6.127	0	970167	N.D.	2.947 #
34)	L7 AR-1260-4	0.000	6.618	0	248475	N.D.	0.921 #
35)	L7 AR-1260-5	7.943	6.894	599789	77251	1.398	0.124 #
36)	L8 AR-1262-1	0.000	6.349	0	142747	N.D.	0.391 #
37)	L8 AR-1262-2	7.943	6.894	599789	77251	1.287	0.117 #
38)	L8 AR-1262-3	0.000	7.211	0	182792	N.D.	0.729 #
39)	L8 AR-1262-4	8.337	7.292	222036	108062	0.931	0.226 #
40)	L8 AR-1262-5	8.985	7.846	557971	59712	3.433	0.281 #
41)	L9 AR-1268-1	0.000	7.211	0	182792	N.D.	0.234 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 20:44
Operator : AJ\MA
Sample : 05986-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:07:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 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

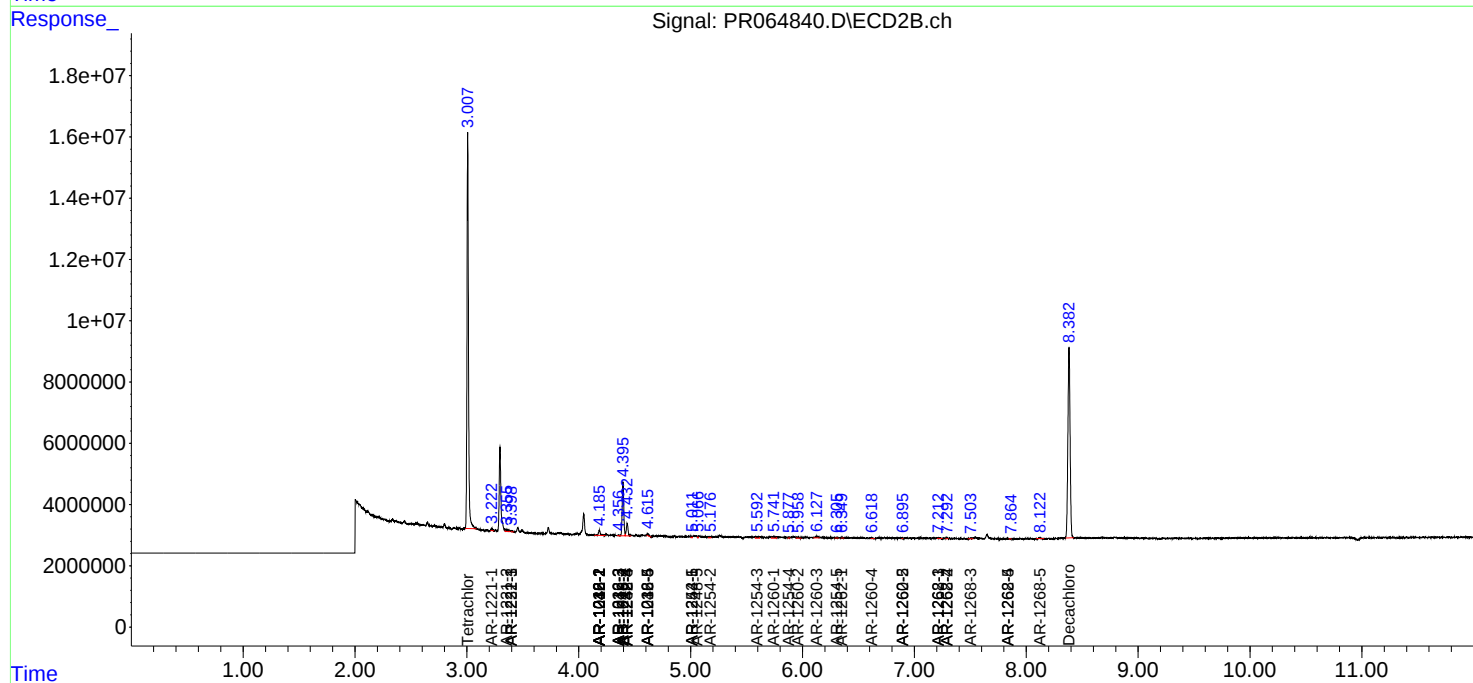
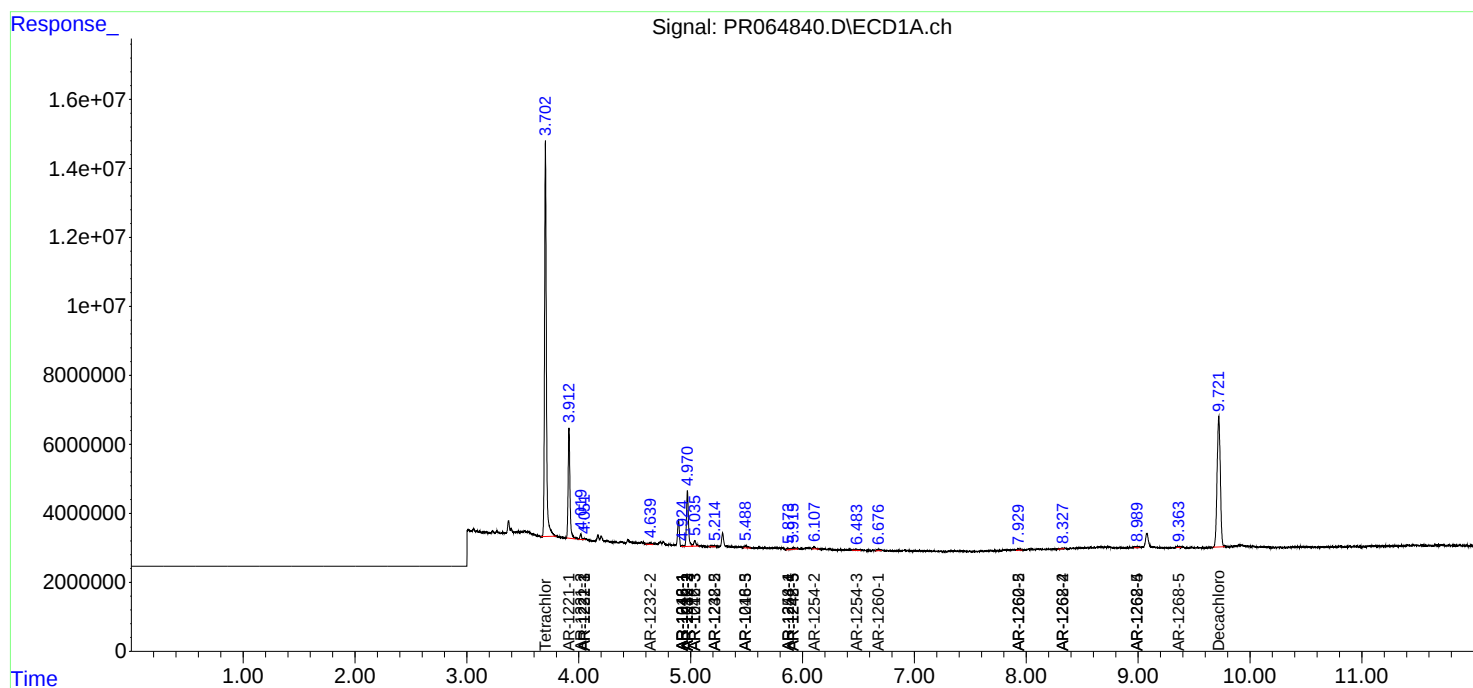
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.337	7.292	222036	108062	0.439	0.151 #
43)	L9 AR-1268-3	0.000	7.512	0	224307	N.D.	0.375 #
44)	L9 AR-1268-4	8.985	7.846	557971	59712	3.003	0.239 #
45)	L9 AR-1268-5	9.360f	8.123	436424	358834	0.326	0.200 #

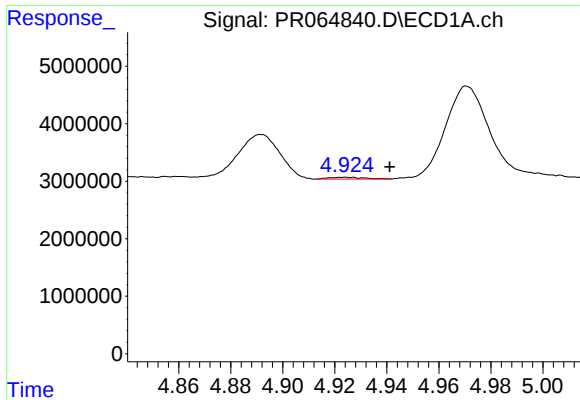
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
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Acq On : 27 Dec 2023 20:44
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:07:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

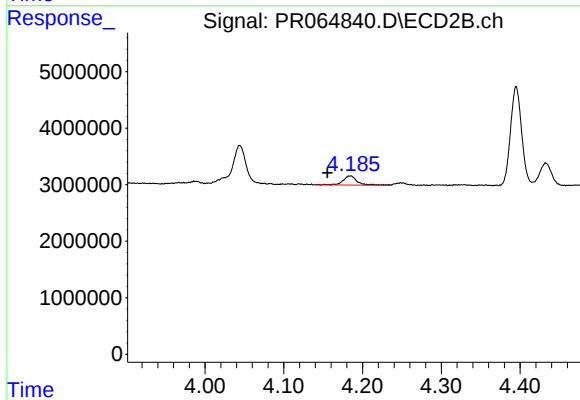
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





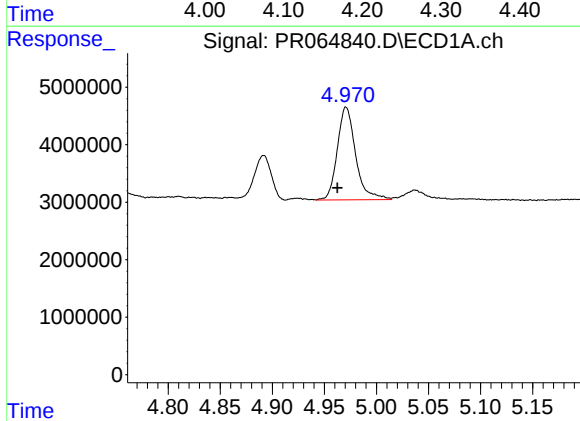
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: -0.017 min
Response: 298769
Conc: 1.65 ng/ml



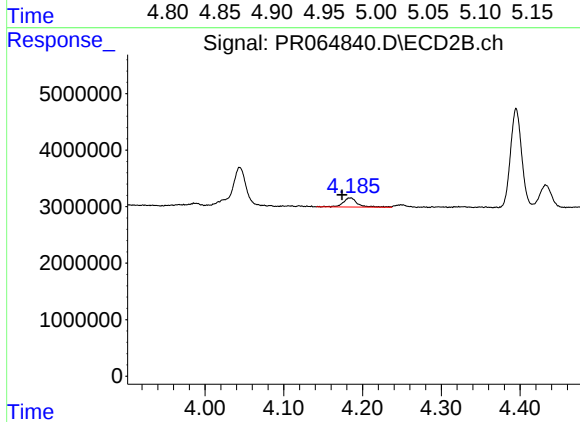
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: 0.029 min
Response: 2070306
Conc: 11.16 ng/ml



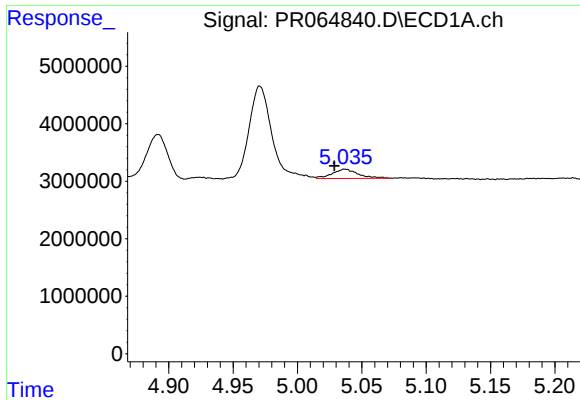
#4 AR-1016-2

R.T.: 4.971 min
Delta R.T.: 0.008 min
Response: 19774701
Conc: 74.54 ng/ml



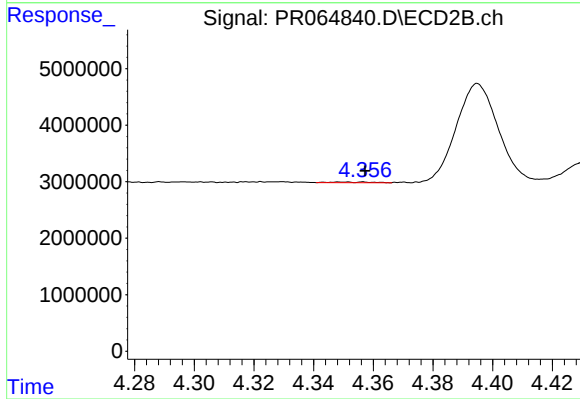
#4 AR-1016-2

R.T.: 4.184 min
Delta R.T.: 0.010 min
Response: 2070306
Conc: 8.16 ng/ml



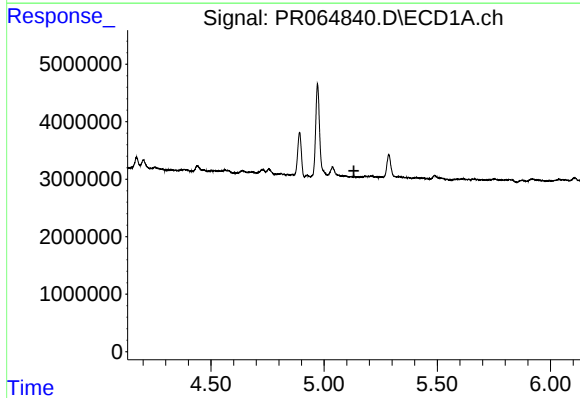
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 2271698
Conc: 13.47 ng/ml



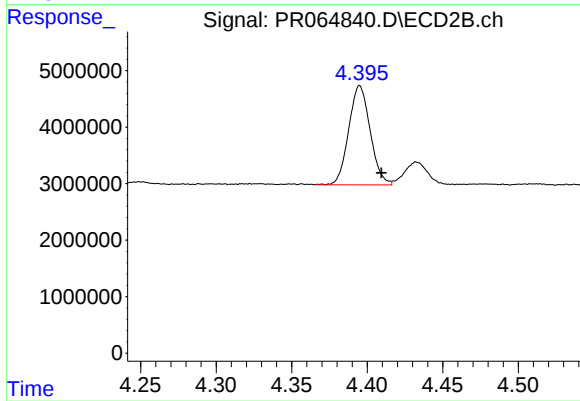
#5 AR-1016-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 100968
Conc: 0.73 ng/ml



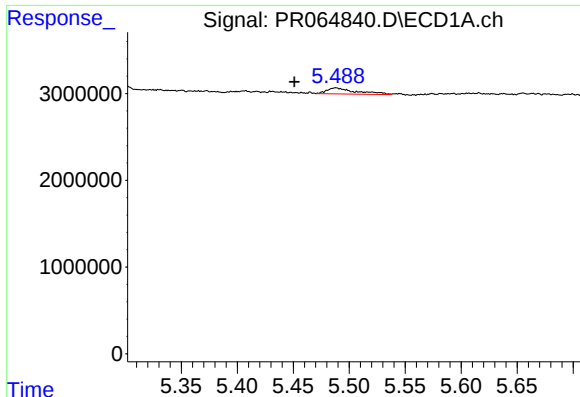
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



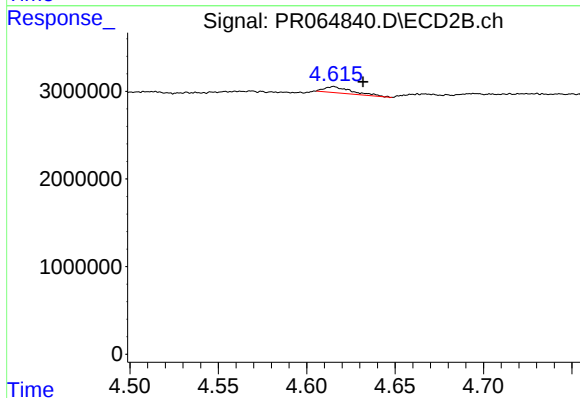
#6 AR-1016-4

R.T.: 4.395 min
Delta R.T.: -0.014 min
Response: 17335329
Conc: 162.86 ng/ml



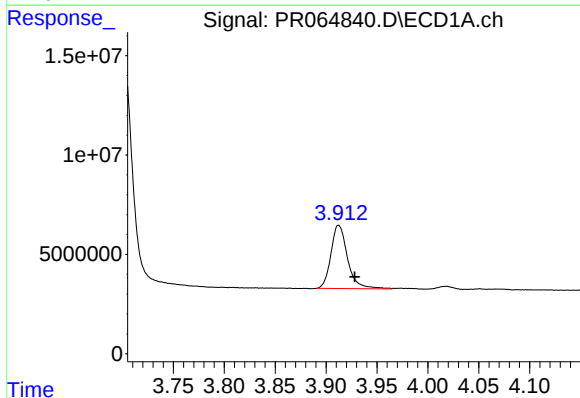
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: 0.037 min
Response: 1240310
Conc: 9.04 ng/ml



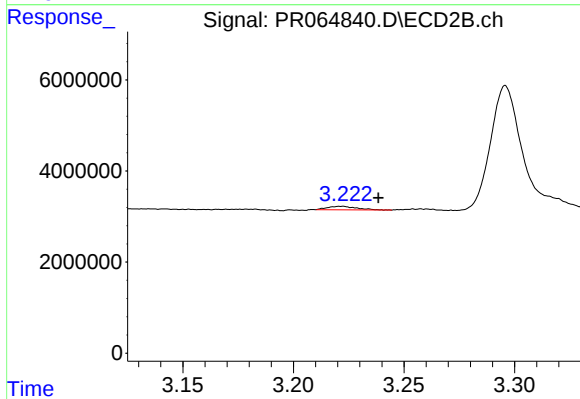
#7 AR-1016-5

R.T.: 4.615 min
Delta R.T.: -0.017 min
Response: 769555
Conc: 5.49 ng/ml



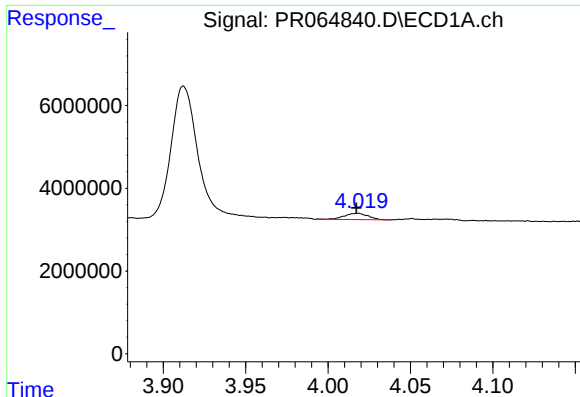
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.016 min
Response: 36219601
Conc: 528.71 ng/ml



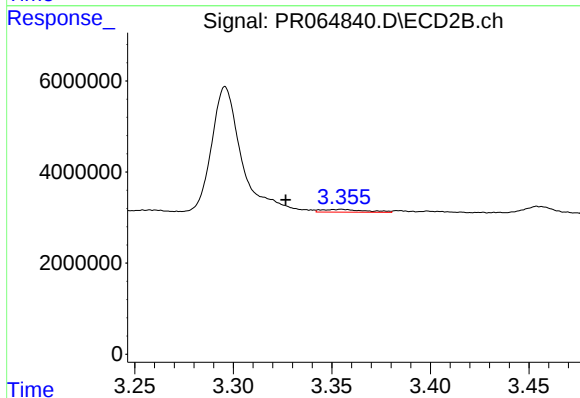
#8 AR-1221-1

R.T.: 3.222 min
Delta R.T.: -0.017 min
Response: 714183
Conc: 11.80 ng/ml



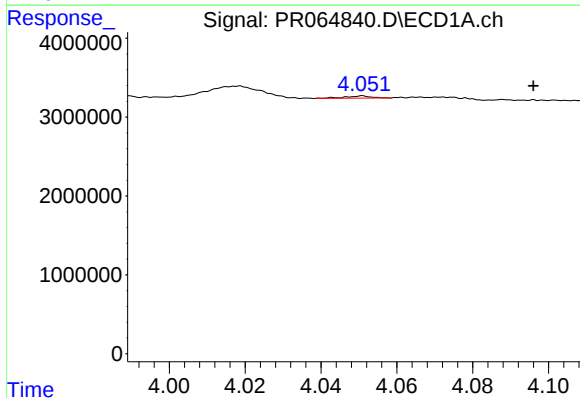
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 1531642
Conc: 32.88 ng/ml



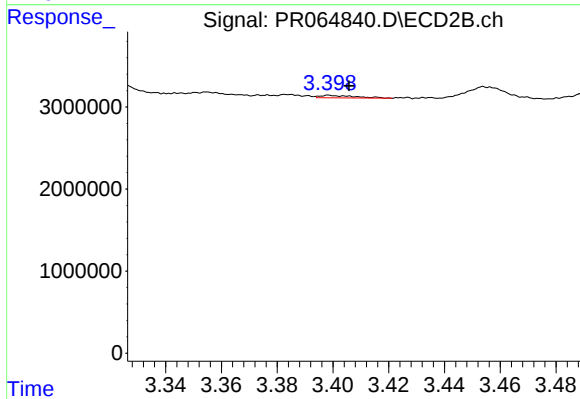
#9 AR-1221-2

R.T.: 3.355 min
Delta R.T.: 0.028 min
Response: 936256
Conc: 22.18 ng/ml



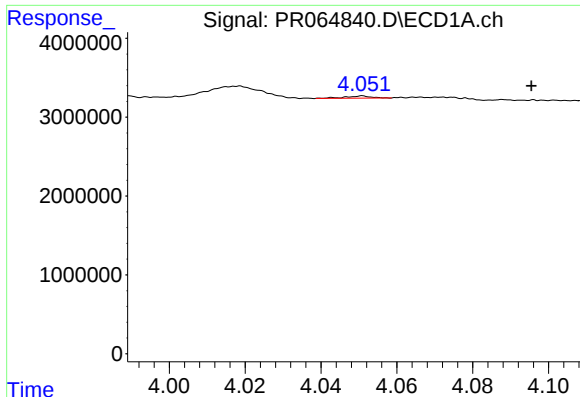
#10 AR-1221-3

R.T.: 4.051 min
Delta R.T.: -0.045 min
Response: 134079
Conc: 0.87 ng/ml



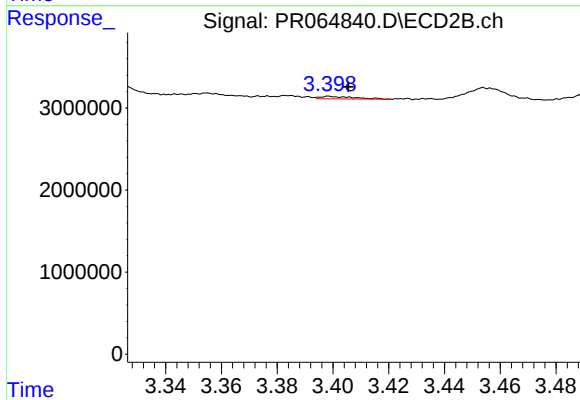
#10 AR-1221-3

R.T.: 3.399 min
Delta R.T.: -0.007 min
Response: 265681
Conc: 1.85 ng/ml



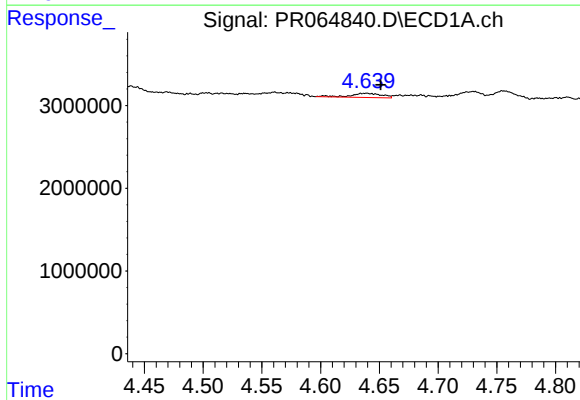
#11 AR-1232-1

R.T.: 4.051 min
Delta R.T.: -0.045 min
Response: 134079
Conc: 1.12 ng/ml



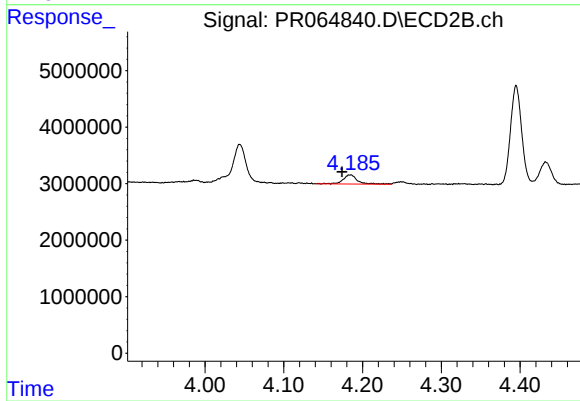
#11 AR-1232-1

R.T.: 3.399 min
Delta R.T.: -0.007 min
Response: 265681
Conc: 2.41 ng/ml



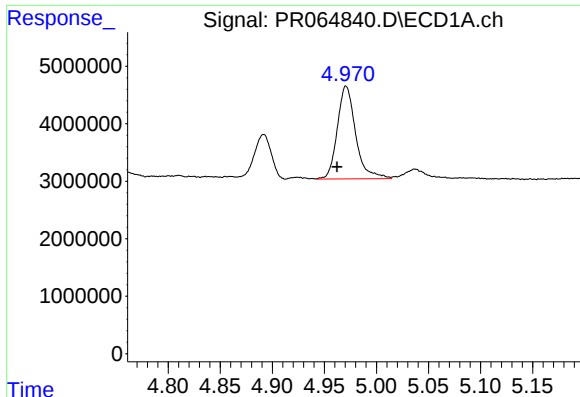
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.012 min
Response: 940652
Conc: 14.11 ng/ml



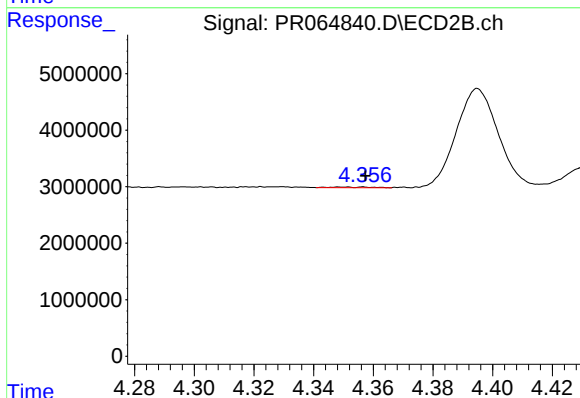
#12 AR-1232-2

R.T.: 4.184 min
Delta R.T.: 0.010 min
Response: 2070306
Conc: 19.34 ng/ml



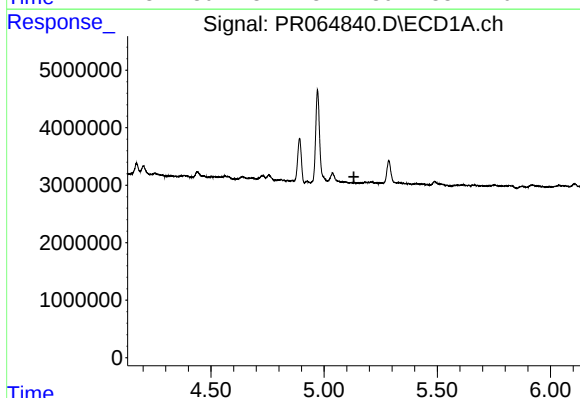
#13 AR-1232-3

R.T.: 4.971 min
Delta R.T.: 0.008 min
Response: 19774701
Conc: 172.58 ng/ml



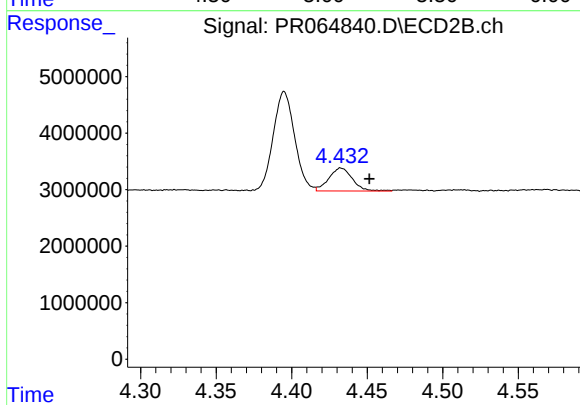
#13 AR-1232-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 100968
Conc: 1.78 ng/ml



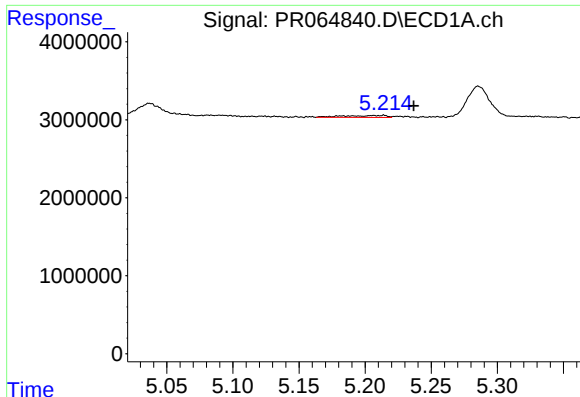
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



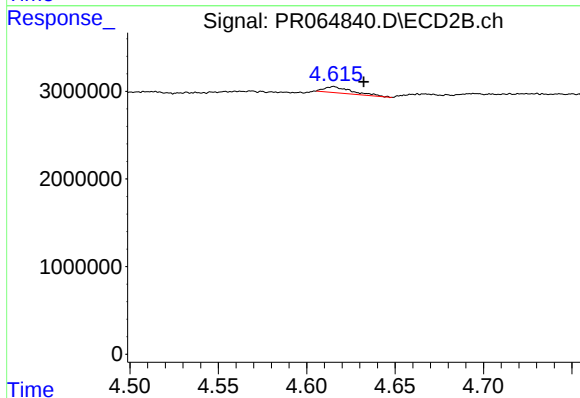
#14 AR-1232-4

R.T.: 4.433 min
Delta R.T.: -0.019 min
Response: 4419653
Conc: 89.09 ng/ml



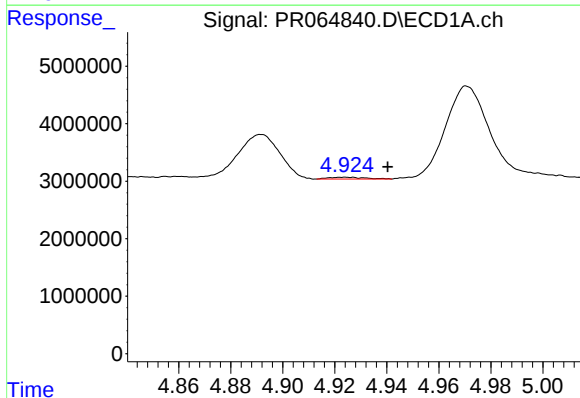
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: -0.023 min
Response: 571829
Conc: 13.45 ng/ml



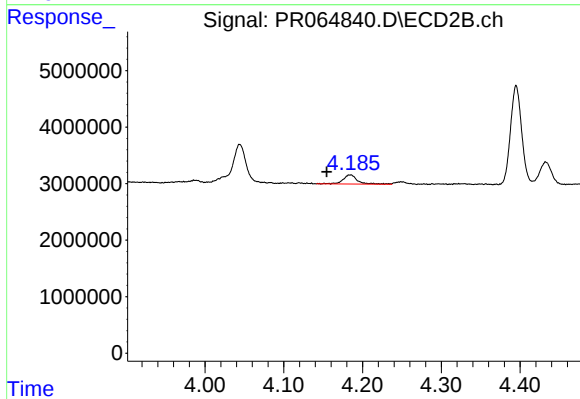
#15 AR-1232-5

R.T.: 4.615 min
Delta R.T.: -0.017 min
Response: 769555
Conc: 14.22 ng/ml



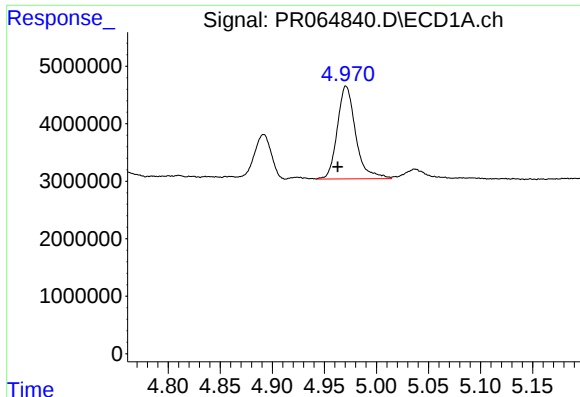
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: -0.016 min
Response: 298769
Conc: 2.07 ng/ml



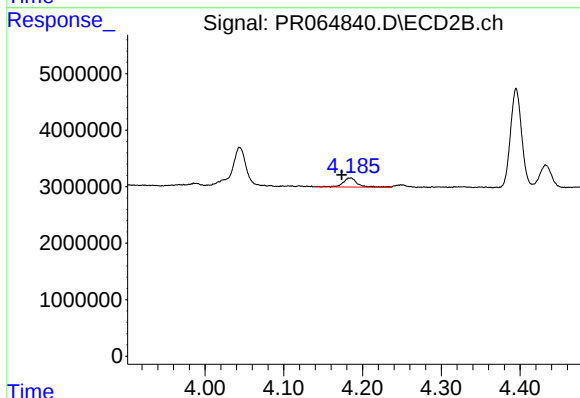
#16 AR-1242-1

R.T.: 4.184 min
Delta R.T.: 0.030 min
Response: 2070306
Conc: 14.12 ng/ml



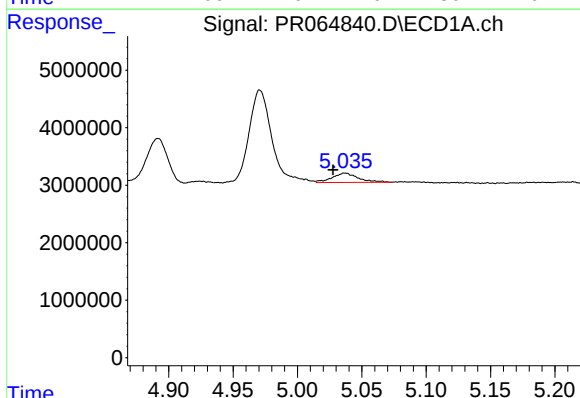
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: 0.008 min
Response: 19774701
Conc: 94.72 ng/ml



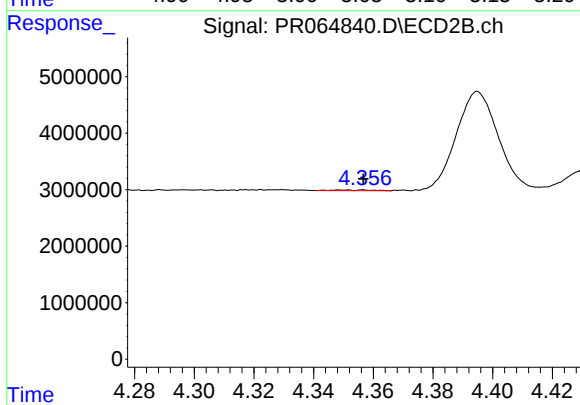
#17 AR-1242-2

R.T.: 4.184 min
Delta R.T.: 0.011 min
Response: 2070306
Conc: 10.40 ng/ml



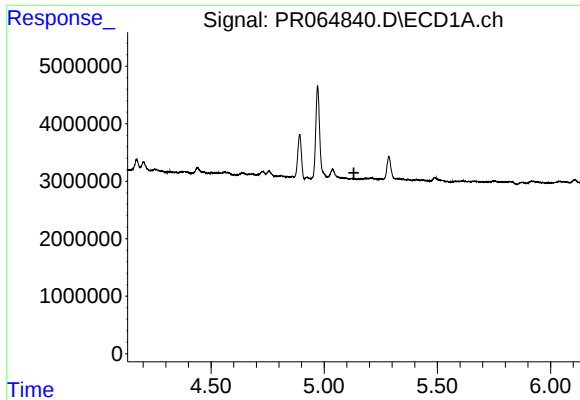
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.009 min
Response: 2271698
Conc: 16.79 ng/ml



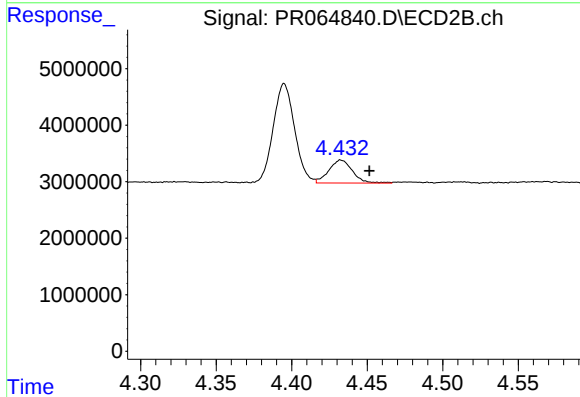
#18 AR-1242-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 100968
Conc: 0.93 ng/ml



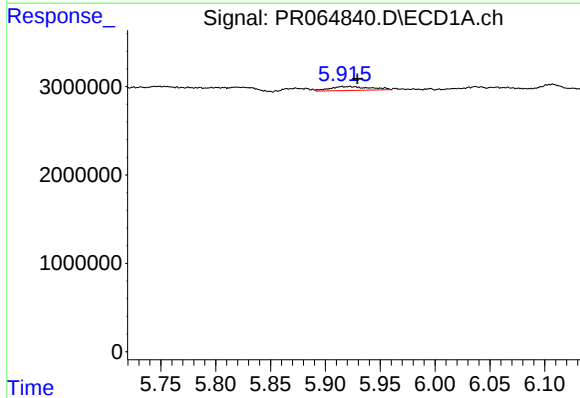
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



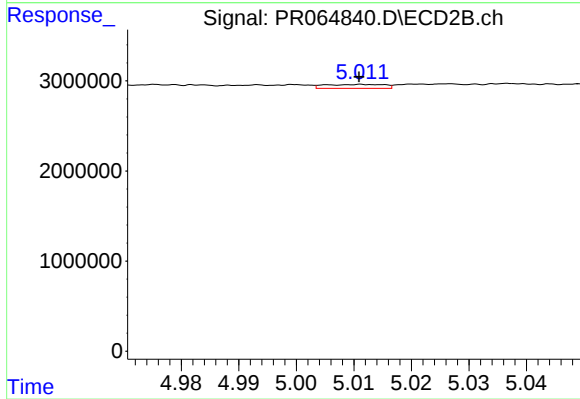
#19 AR-1242-4

R.T.: 4.433 min
Delta R.T.: -0.019 min
Response: 4419653
Conc: 42.50 ng/ml



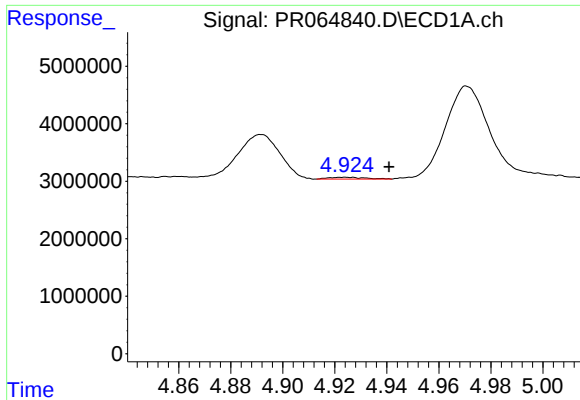
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.014 min
Response: 1123828
Conc: 9.82 ng/ml



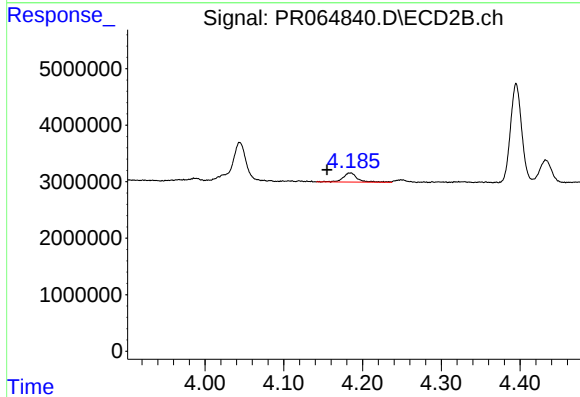
#20 AR-1242-5

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 315791
Conc: 2.35 ng/ml



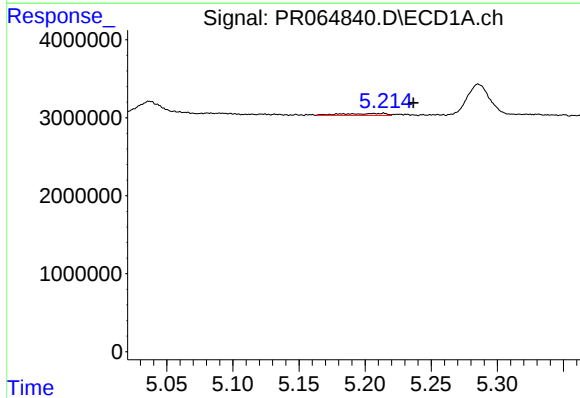
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: -0.017 min
Response: 298769
Conc: 2.73 ng/ml



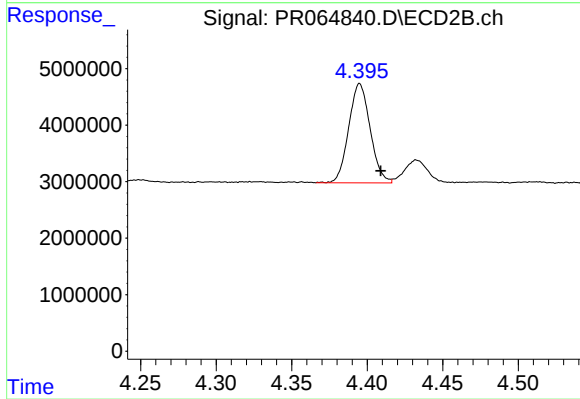
#21 AR-1248-1

R.T.: 4.184 min
Delta R.T.: 0.030 min
Response: 2070306
Conc: 18.64 ng/ml



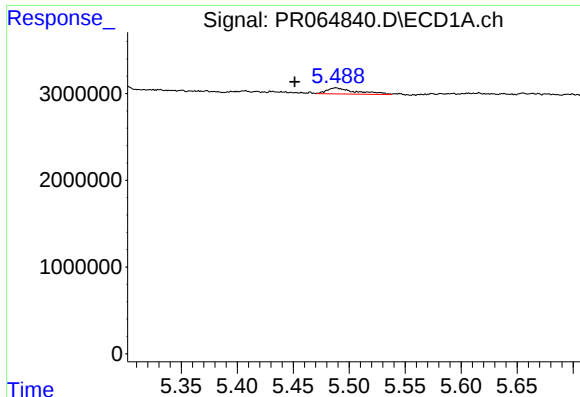
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.023 min
Response: 571829
Conc: 3.66 ng/ml



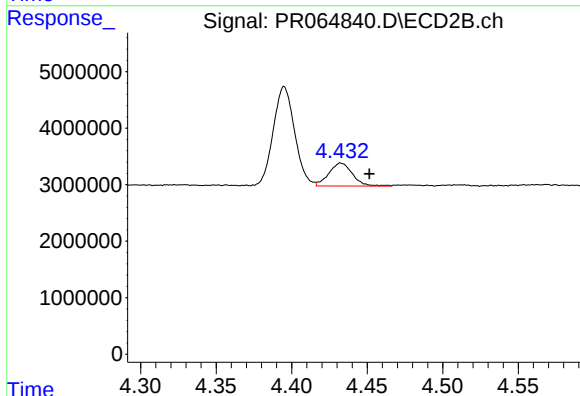
#22 AR-1248-2

R.T.: 4.395 min
Delta R.T.: -0.014 min
Response: 17335329
Conc: 115.37 ng/ml



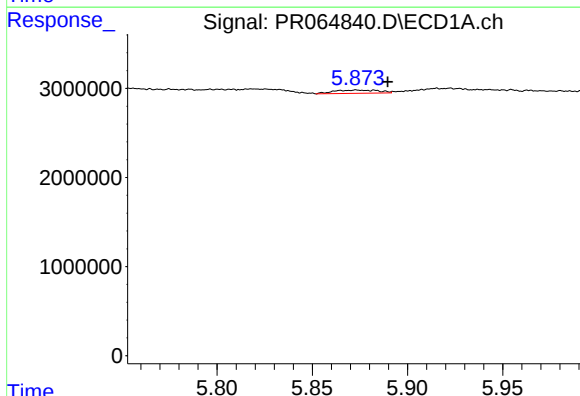
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: 0.037 min
Response: 1240310
Conc: 6.79 ng/ml



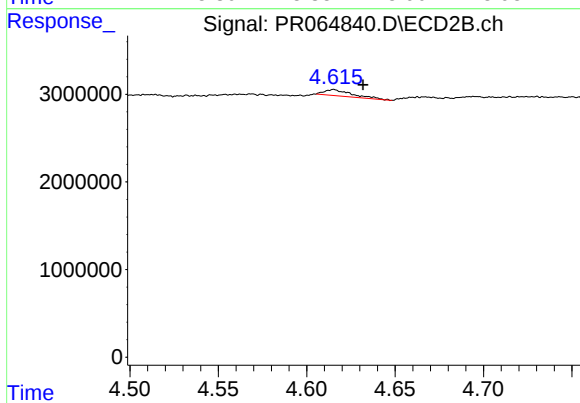
#23 AR-1248-3

R.T.: 4.433 min
Delta R.T.: -0.019 min
Response: 4419653
Conc: 28.13 ng/ml



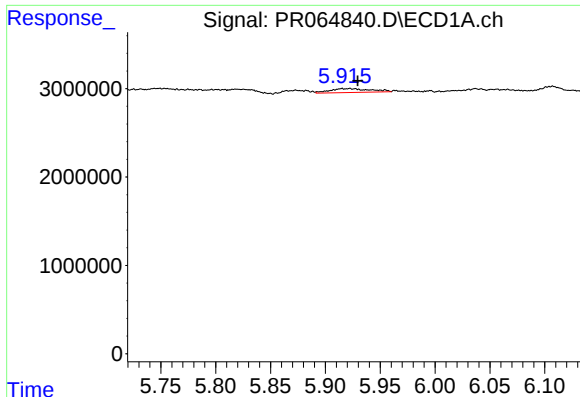
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: -0.016 min
Response: 598189
Conc: 3.06 ng/ml



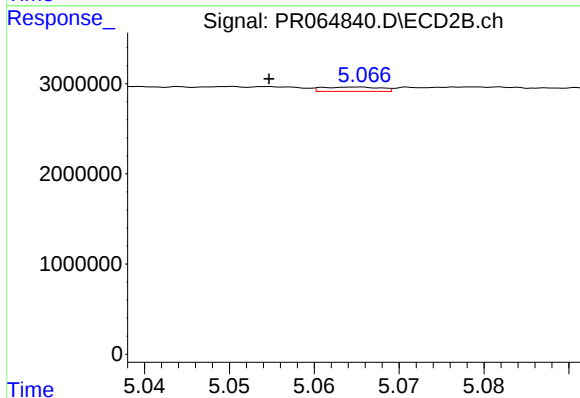
#24 AR-1248-4

R.T.: 4.615 min
Delta R.T.: -0.017 min
Response: 769555
Conc: 4.05 ng/ml



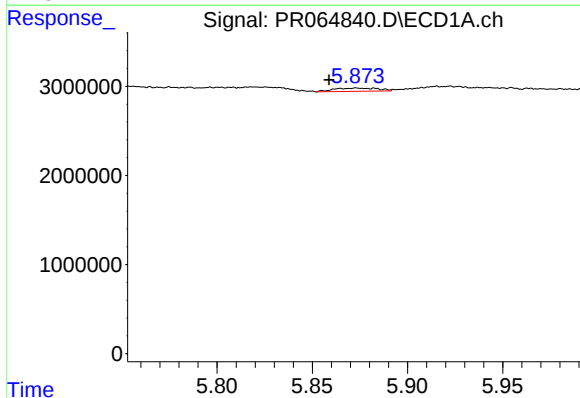
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.014 min
Response: 1123828
Conc: 5.75 ng/ml



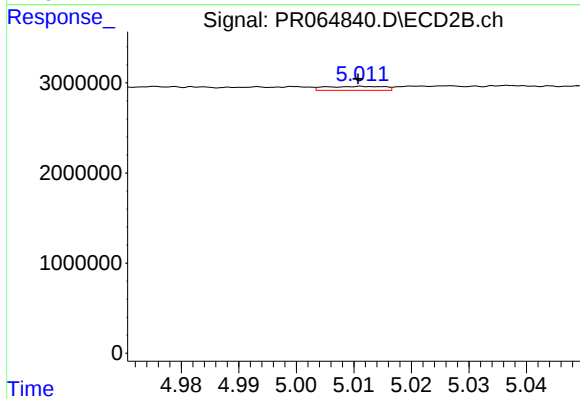
#25 AR-1248-5

R.T.: 5.065 min
Delta R.T.: 0.010 min
Response: 226437
Conc: 1.17 ng/ml



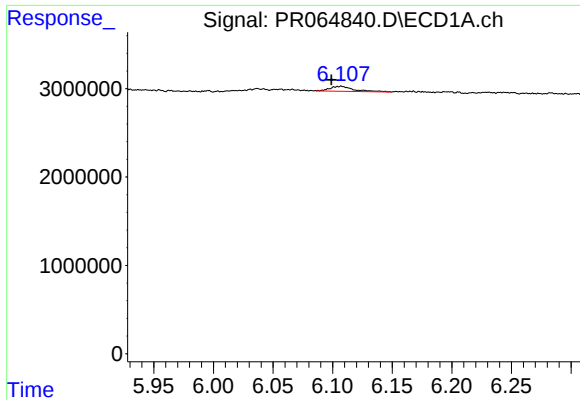
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: 0.014 min
Response: 598189
Conc: 2.97 ng/ml



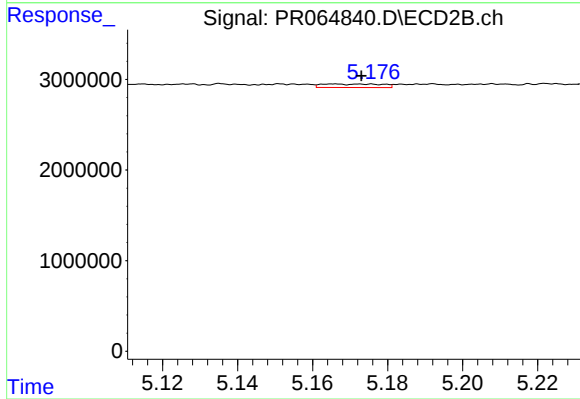
#26 AR-1254-1

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 315791
Conc: 1.10 ng/ml



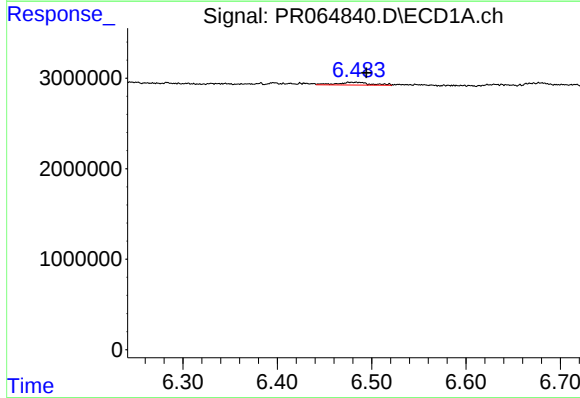
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.008 min
Response: 797133
Conc: 2.62 ng/ml



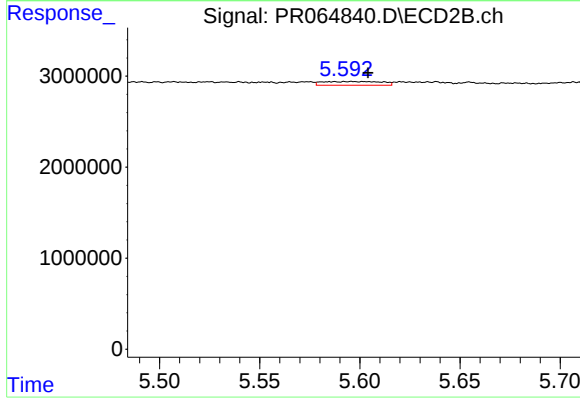
#27 AR-1254-2

R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 431417
Conc: 1.73 ng/ml



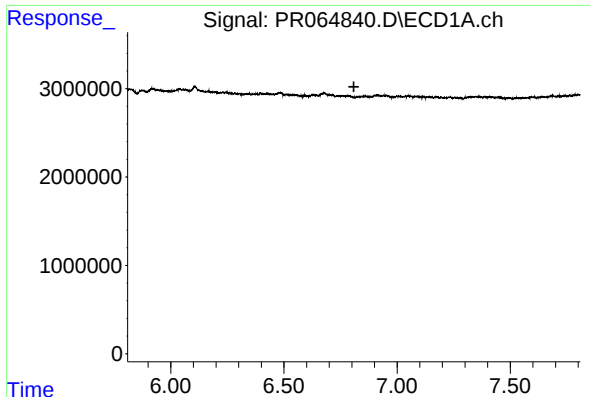
#28 AR-1254-3

R.T.: 6.484 min
Delta R.T.: -0.011 min
Response: 744997
Conc: 2.39 ng/ml



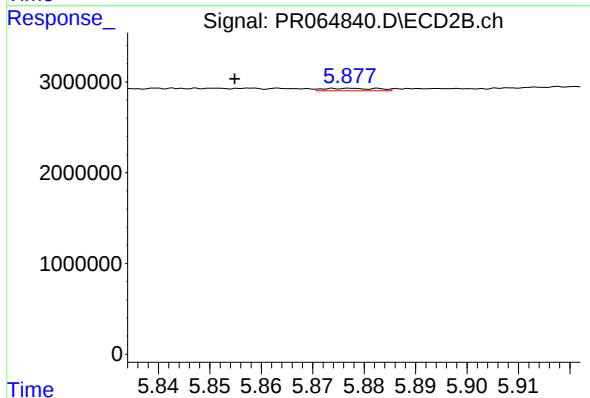
#28 AR-1254-3

R.T.: 5.596 min
Delta R.T.: -0.008 min
Response: 830070
Conc: 2.09 ng/ml



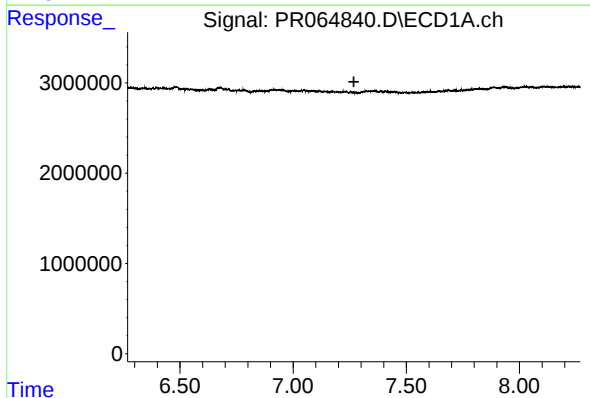
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



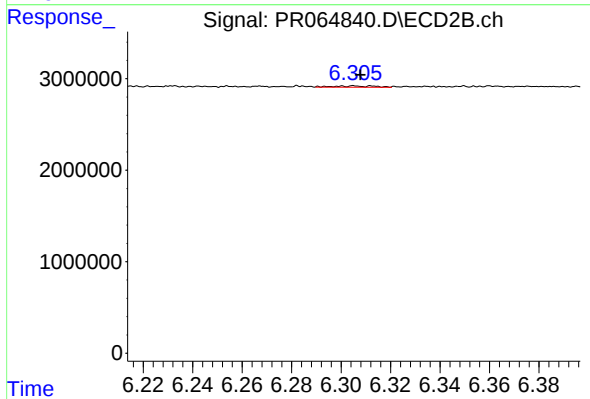
#29 AR-1254-4

R.T.: 5.877 min
Delta R.T.: 0.022 min
Response: 196229
Conc: 0.79 ng/ml



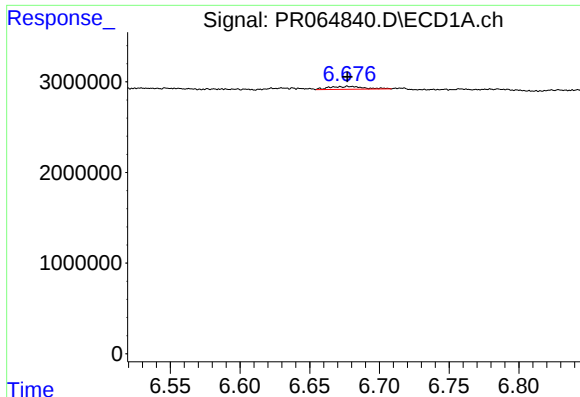
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.269 min
Response: 0
Conc: N.D.



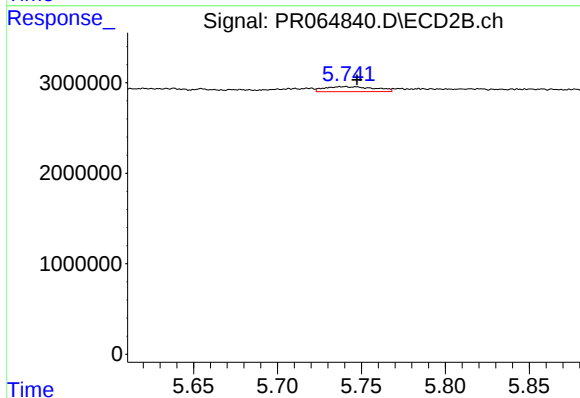
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 164782
Conc: 0.46 ng/ml



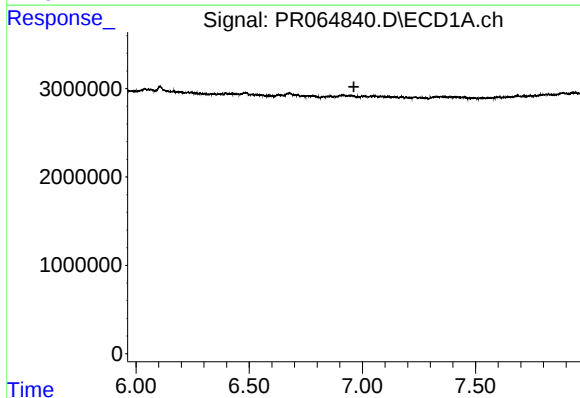
#31 AR-1260-1

R.T.: 6.672 min
Delta R.T.: -0.005 min
Response: 565885
Conc: 2.26 ng/ml



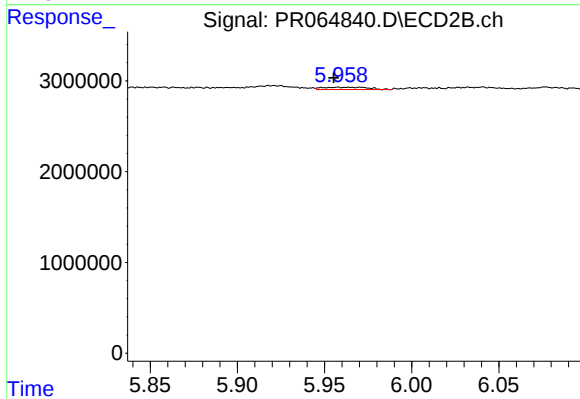
#31 AR-1260-1

R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 1150474
Conc: 3.98 ng/ml



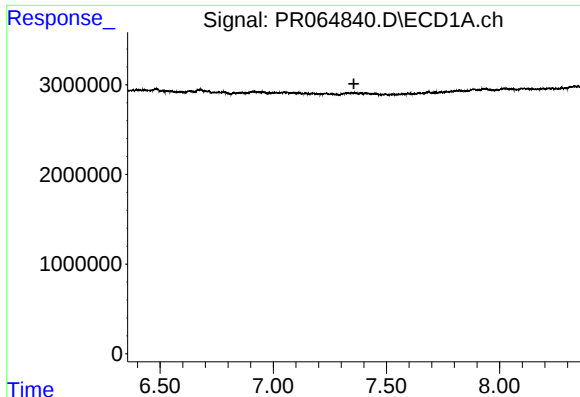
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



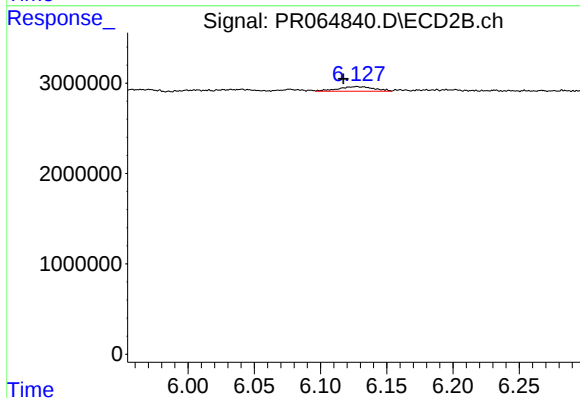
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 476048
Conc: 1.37 ng/ml



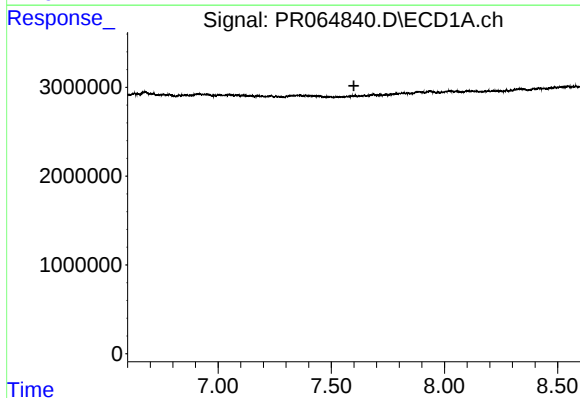
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



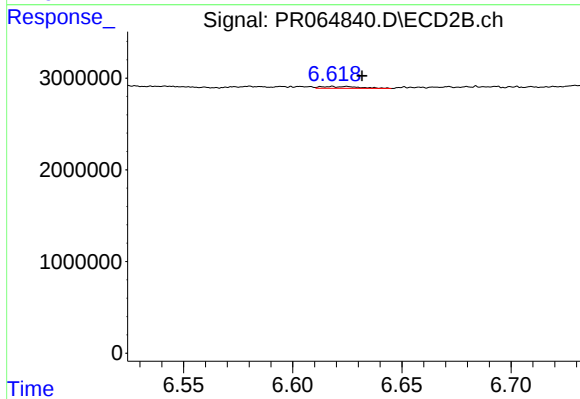
#33 AR-1260-3

R.T.: 6.127 min
Delta R.T.: 0.010 min
Response: 970167
Conc: 2.95 ng/ml



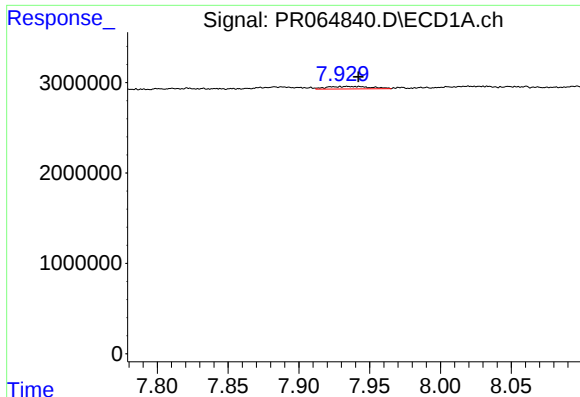
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.600 min
Response: 0
Conc: N.D.



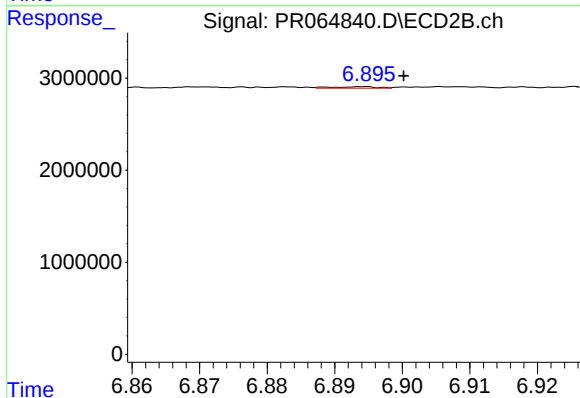
#34 AR-1260-4

R.T.: 6.618 min
Delta R.T.: -0.014 min
Response: 248475
Conc: 0.92 ng/ml



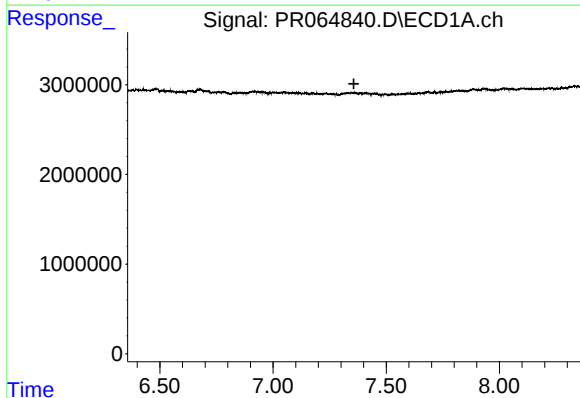
#35 AR-1260-5

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 599789
Conc: 1.40 ng/ml



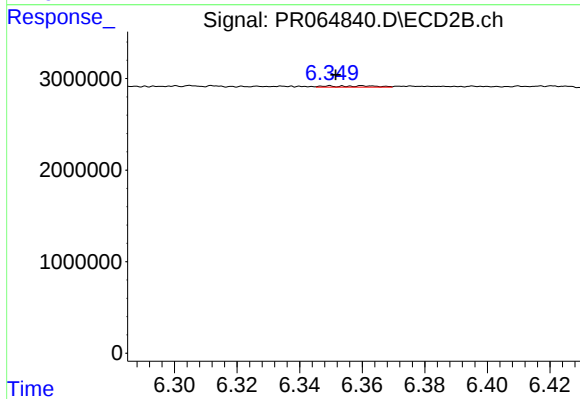
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.006 min
Response: 77251
Conc: 0.12 ng/ml



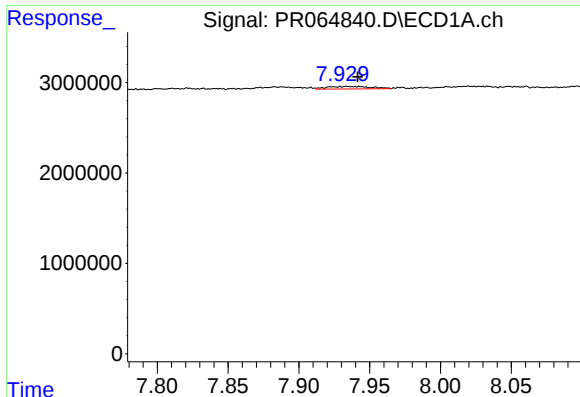
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



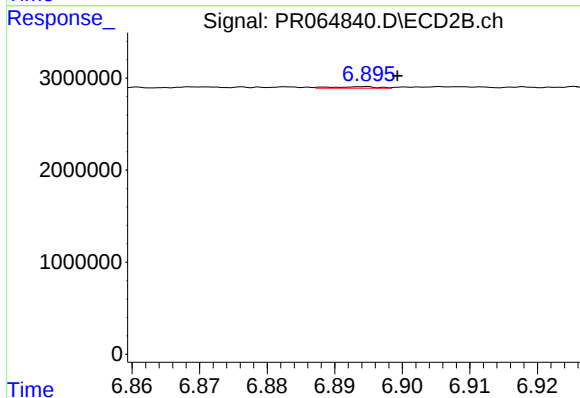
#36 AR-1262-1

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 142747
Conc: 0.39 ng/ml



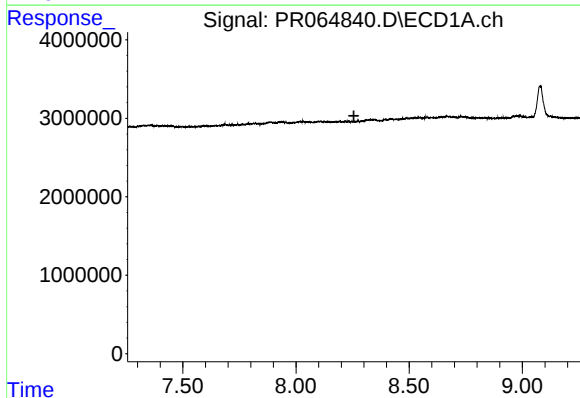
#37 AR-1262-2

R.T.: 7.943 min
Delta R.T.: 0.001 min
Response: 599789
Conc: 1.29 ng/ml



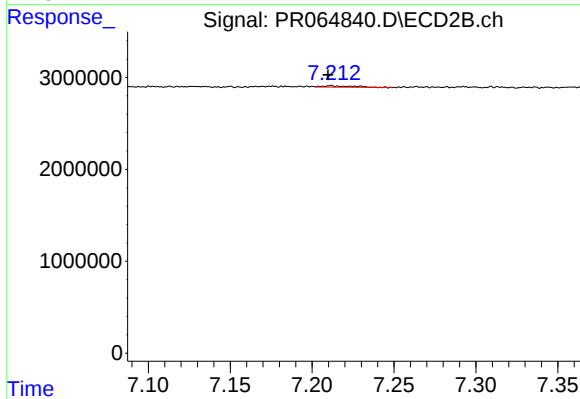
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 77251
Conc: 0.12 ng/ml



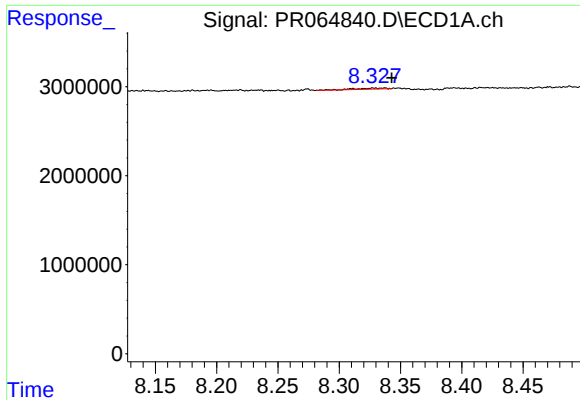
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



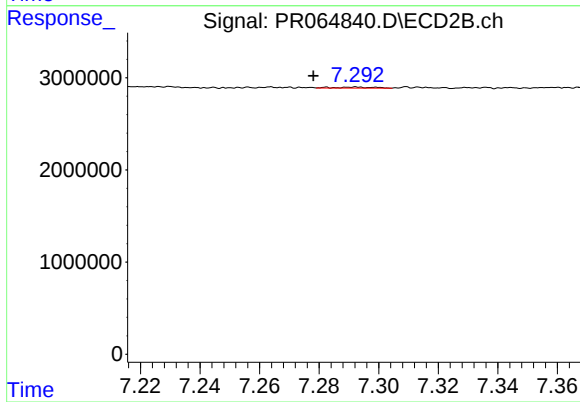
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 182792
Conc: 0.73 ng/ml



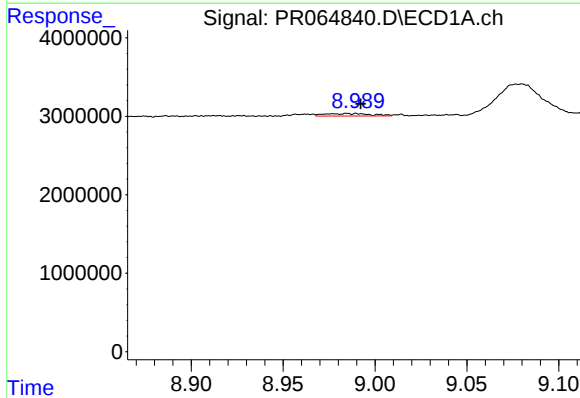
#39 AR-1262-4

R.T.: 8.337 min
Delta R.T.: -0.006 min
Response: 222036
Conc: 0.93 ng/ml



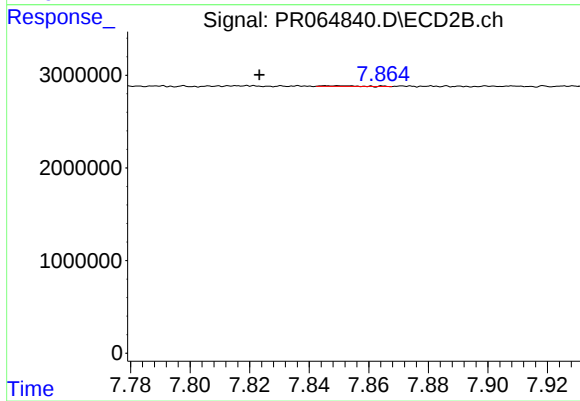
#39 AR-1262-4

R.T.: 7.292 min
Delta R.T.: 0.014 min
Response: 108062
Conc: 0.23 ng/ml



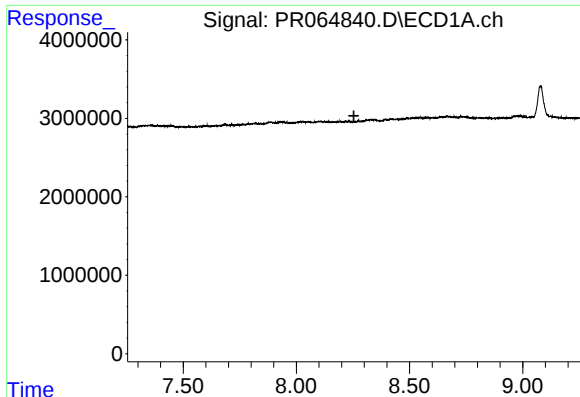
#40 AR-1262-5

R.T.: 8.985 min
Delta R.T.: -0.008 min
Response: 557971
Conc: 3.43 ng/ml



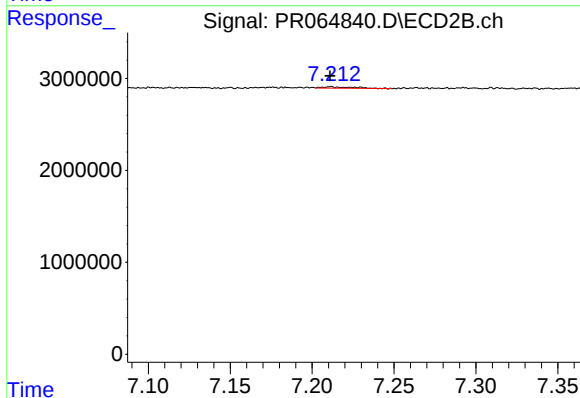
#40 AR-1262-5

R.T.: 7.846 min
Delta R.T.: 0.023 min
Response: 59712
Conc: 0.28 ng/ml



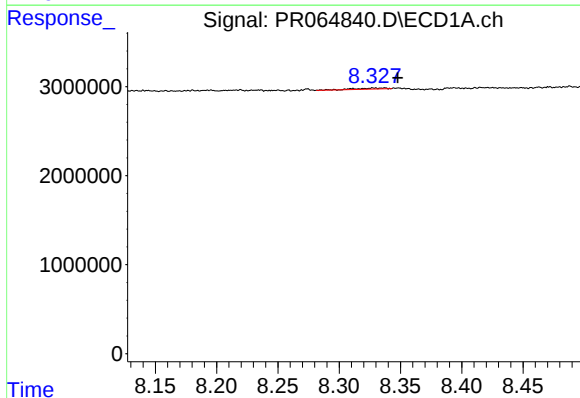
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



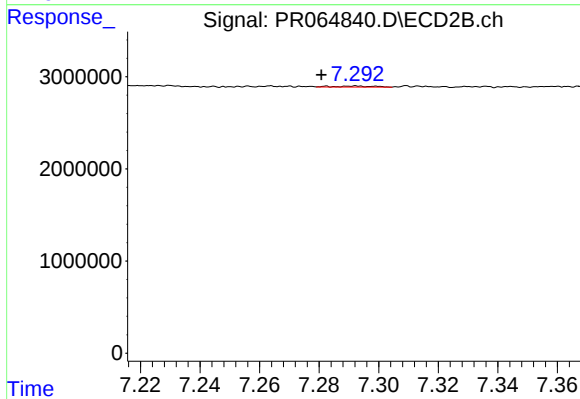
#41 AR-1268-1

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 182792
Conc: 0.23 ng/ml



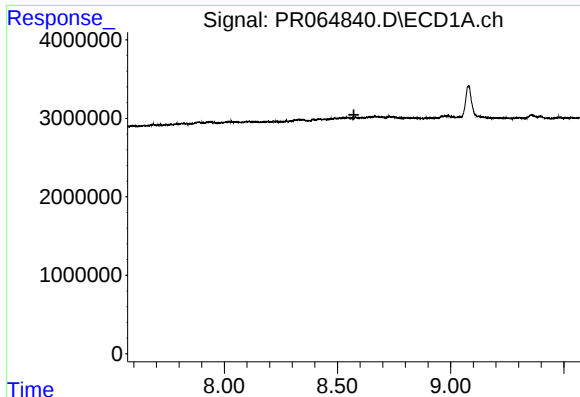
#42 AR-1268-2

R.T.: 8.337 min
Delta R.T.: -0.011 min
Response: 222036
Conc: 0.44 ng/ml



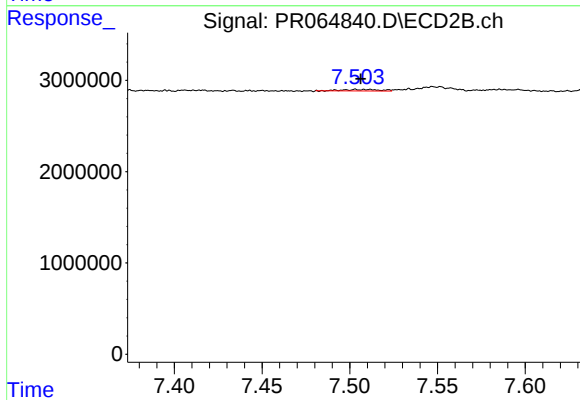
#42 AR-1268-2

R.T.: 7.292 min
Delta R.T.: 0.011 min
Response: 108062
Conc: 0.15 ng/ml



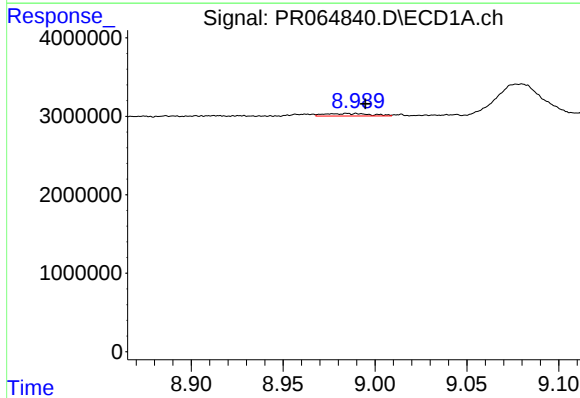
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.572 min
Response: 0
Conc: N.D.



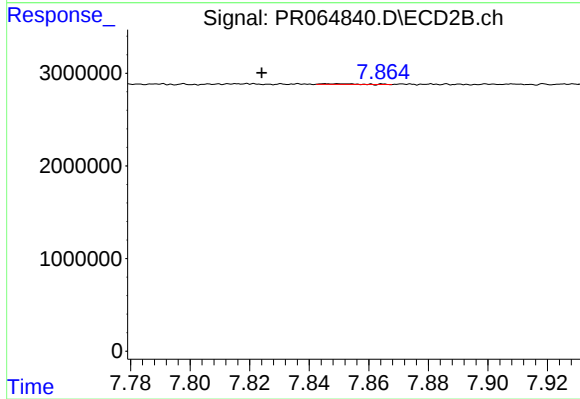
#43 AR-1268-3

R.T.: 7.512 min
Delta R.T.: 0.005 min
Response: 224307
Conc: 0.37 ng/ml



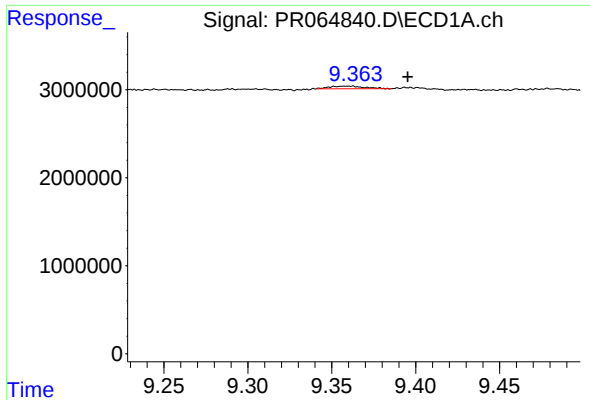
#44 AR-1268-4

R.T.: 8.985 min
Delta R.T.: -0.010 min
Response: 557971
Conc: 3.00 ng/ml



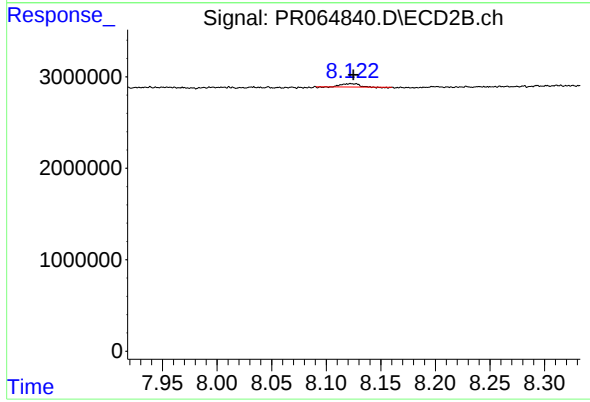
#44 AR-1268-4

R.T.: 7.846 min
Delta R.T.: 0.022 min
Response: 59712
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: -0.035 min
Response: 436424
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 358834
Conc: 0.20 ng/ml