

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 13:20
 Operator : YP\AJ
 Sample : 03536-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 21:36:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	48403995	69391819	19.878	23.087
2)	SA Decachlor...	9.620	8.239	53213073	108.4E6	35.957	29.662
Target Compounds							
3)	L1 AR-1016-1	4.912	4.098	488395	623954	6.503	5.950
4)	L1 AR-1016-2	4.912	4.098	488395	623954	4.569	4.237
5)	L1 AR-1016-3	0.000	4.297	0	84969	N.D.	1.055 #
6)	L1 AR-1016-4	0.000	4.327	0	354480	N.D.	5.468 #
7)	L1 AR-1016-5	0.000	4.531	0	572457	N.D.	6.689 #
8)	L2 AR-1221-1	3.895	3.173	491838	173318	16.738	4.544 #
9)	L2 AR-1221-2	4.000	3.262	898461	1409002	44.372	50.742
10)	L2 AR-1221-3	0.000	3.344	0	258836	N.D.	2.889 #
11)	L3 AR-1232-1	0.000	3.344	0	258836	N.D.	3.499 #
12)	L3 AR-1232-2	4.623	4.098	921205	623954	33.639	9.309 #
13)	L3 AR-1232-3	4.912	4.297	488395	84969	10.261	2.394 #
14)	L3 AR-1232-4	0.000	4.375	0	80214	N.D.	2.471 #
15)	L3 AR-1232-5	0.000	4.531	0	572457	N.D.	15.810 #
16)	L4 AR-1242-1	4.912	4.098	488395	623954	7.883	7.150
17)	L4 AR-1242-2	4.912	4.098	488395	623954	5.569	5.182
18)	L4 AR-1242-3	0.000	4.297	0	84969	N.D.	1.281 #
19)	L4 AR-1242-4	0.000	4.375	0	80214	N.D.	1.213 #
20)	L4 AR-1242-5	5.827f	4.920	380800	1213234	8.645	14.408 #
21)	L5 AR-1248-1	4.912	4.098	488395	623954	10.503	9.260
22)	L5 AR-1248-2	0.000	4.327	0	354480	N.D.	3.682 #
23)	L5 AR-1248-3	0.000	4.375	0	80214	N.D.	0.809 #
24)	L5 AR-1248-4	5.827	4.531	380800	572457	4.816	4.790
25)	L5 AR-1248-5	5.827f	4.958	380800	1098933	5.002	9.317 #
26)	L6 AR-1254-1	5.827	4.920	380800	1213234	4.406	6.836 #
27)	L6 AR-1254-2	6.066	5.080	984563	1003993	7.669	6.429
28)	L6 AR-1254-3	6.453	5.505	802390	980330	6.334	3.794 #
29)	L6 AR-1254-4	0.000	5.750	0	540175	N.D.	3.310 #
30)	L6 AR-1254-5	7.226	6.198	1355056	3247361	14.532	13.284
31)	L7 AR-1260-1	6.637	5.645	992756	1425811	9.717	7.733
32)	L7 AR-1260-2	6.910	5.849	1646308	1370974	14.407	6.094 #
33)	L7 AR-1260-3	7.313	6.010	1196687	1351614	14.147	6.301 #
34)	L7 AR-1260-4	7.552	6.519	1218909	996821	13.143	5.313 #
35)	L7 AR-1260-5	7.889	6.783	922678	2581902	5.524	5.868
36)	L8 AR-1262-1	7.313	6.242	1196687	953654	10.084	3.731 #
37)	L8 AR-1262-2	7.889	6.783	922678	2581902	5.029	5.411
38)	L8 AR-1262-3	8.201	7.090	449392	1671921	3.590	8.617 #
39)	L8 AR-1262-4	0.000	7.155	0	2117551	N.D.	5.795 #
40)	L8 AR-1262-5	8.954f	7.699	1395801	1043647	21.970	5.899 #
41)	L9 AR-1268-1	8.201	7.090	449392	1671921	2.570	3.746 #

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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

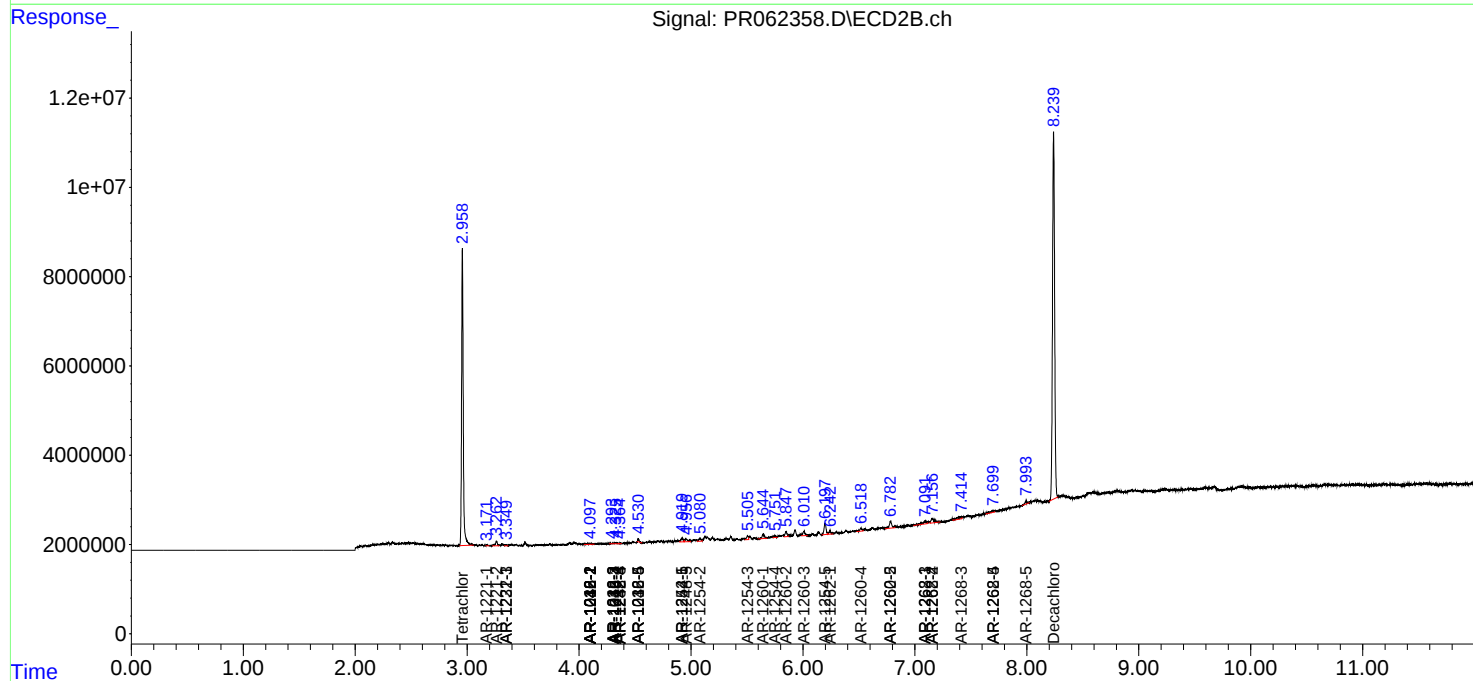
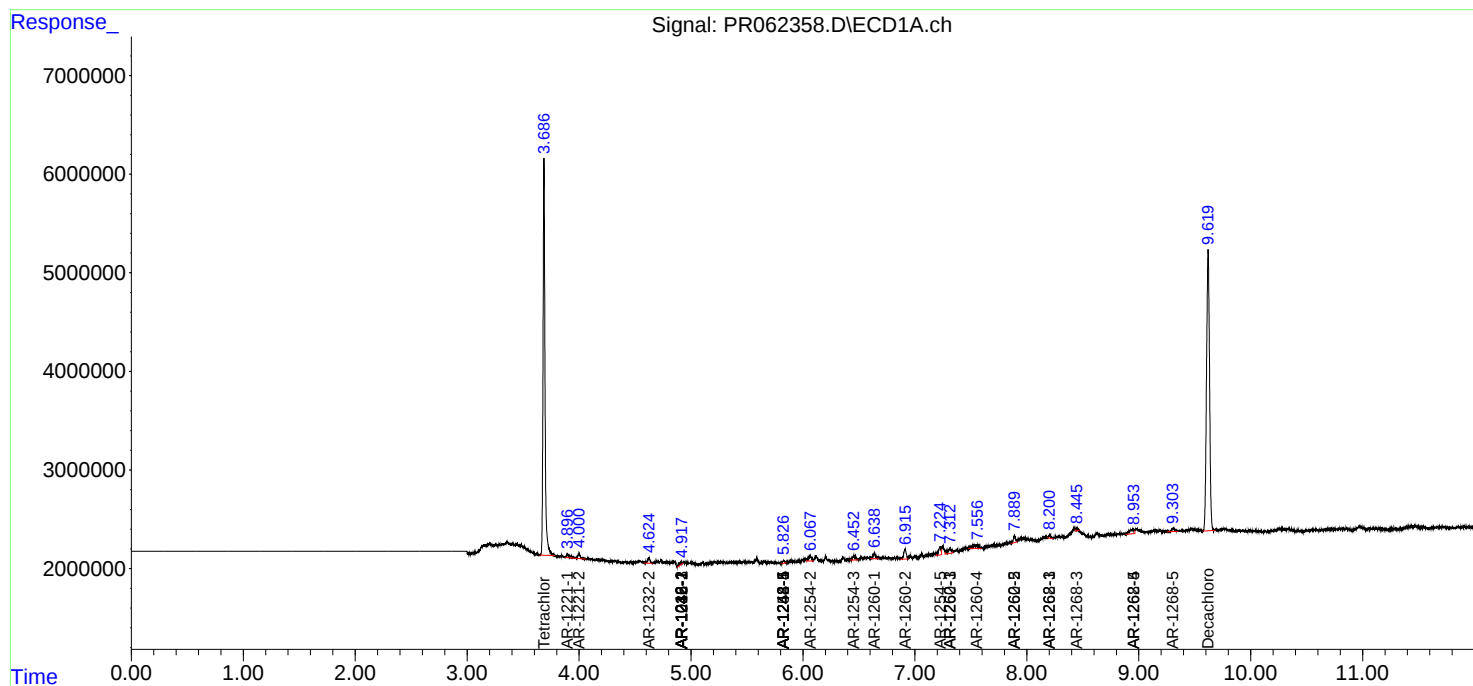
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.155	0	2117551	N.D.	5.216 #
43) L9	AR-1268-3	8.447f	7.413	246876	1561573	1.782	4.376 #
44) L9	AR-1268-4	8.954f	7.699	1395801	1043647	25.661	6.886 #
45) L9	AR-1268-5	9.306	7.994	639358	733174	1.576	0.665 #

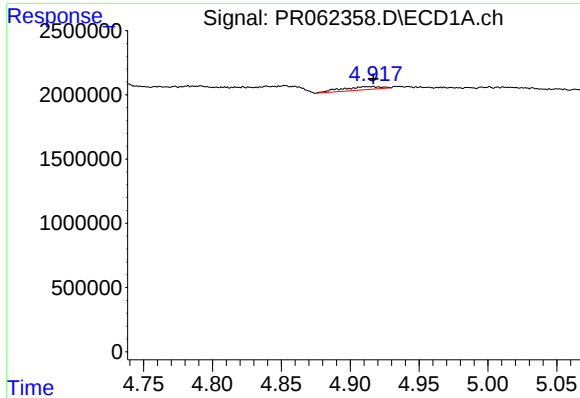
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 11 Jul 2023 13:20
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Quant Time: Jul 11 21:36:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

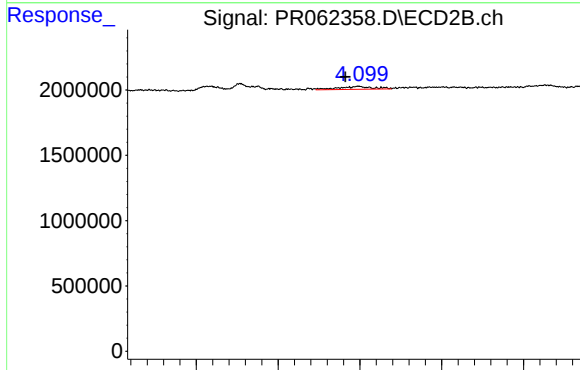
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





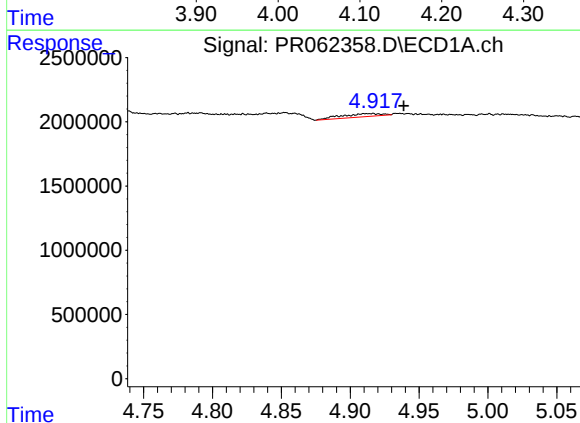
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.005 min
Response: 488395
Conc: 6.50 ng/ml



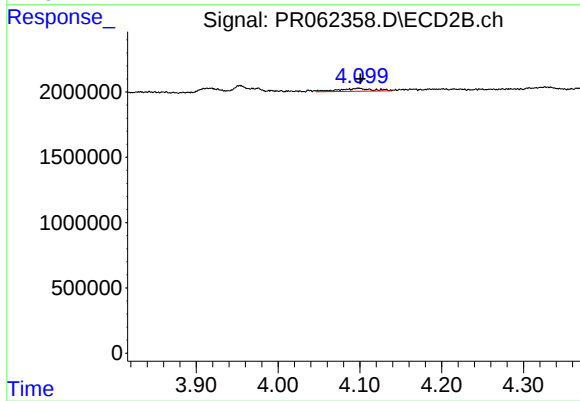
#3 AR-1016-1

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 623954
Conc: 5.95 ng/ml



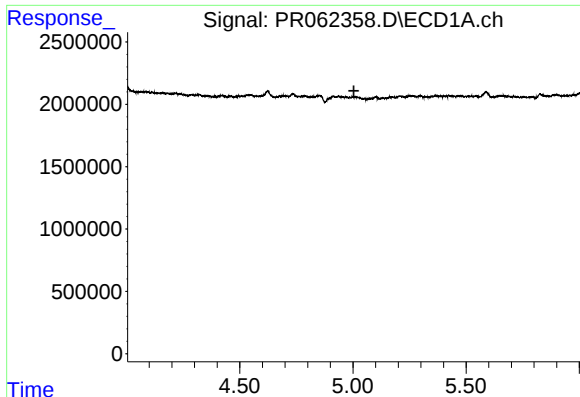
#4 AR-1016-2

R.T.: 4.912 min
Delta R.T.: -0.027 min
Response: 488395
Conc: 4.57 ng/ml



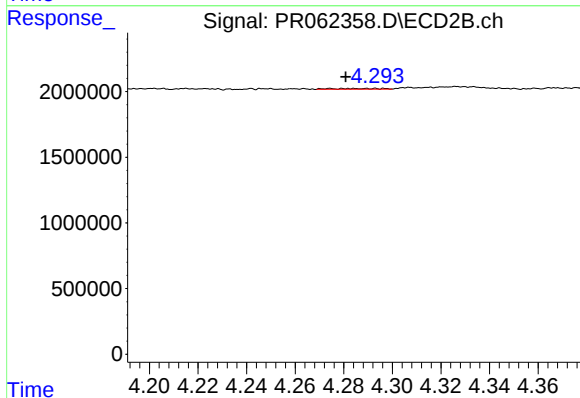
#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 623954
Conc: 4.24 ng/ml



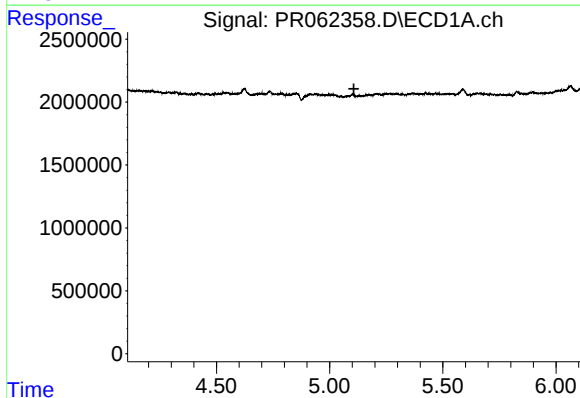
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



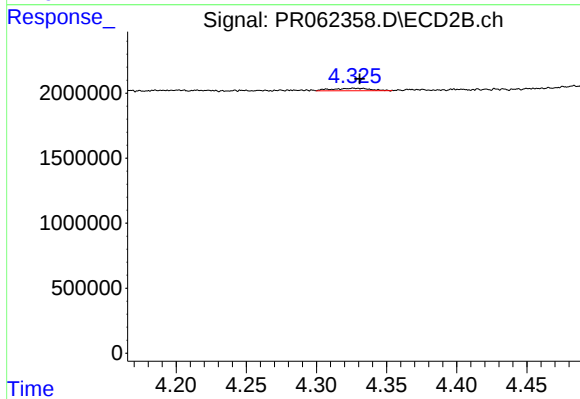
#5 AR-1016-3

R.T.: 4.297 min
Delta R.T.: 0.016 min
Response: 84969
Conc: 1.06 ng/ml



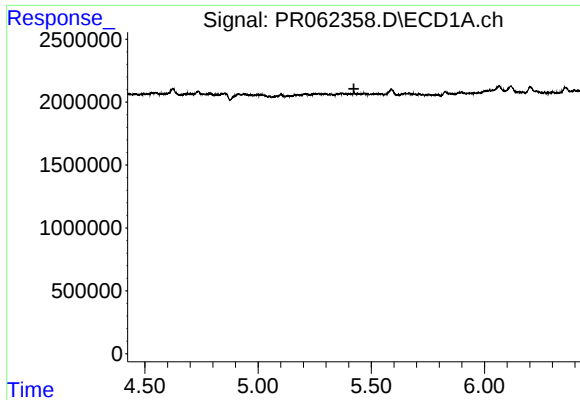
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



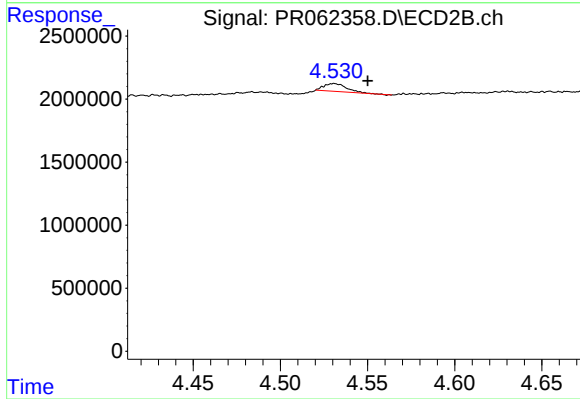
#6 AR-1016-4

R.T.: 4.327 min
Delta R.T.: -0.004 min
Response: 354480
Conc: 5.47 ng/ml



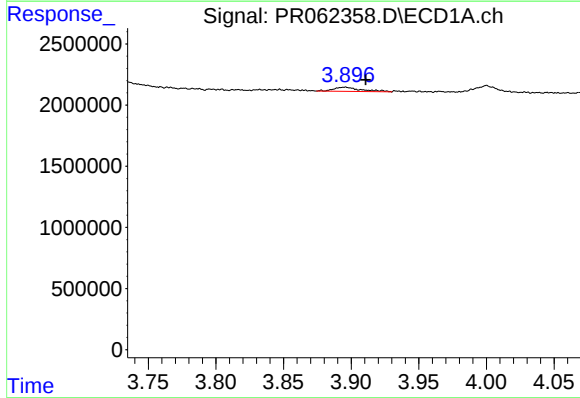
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



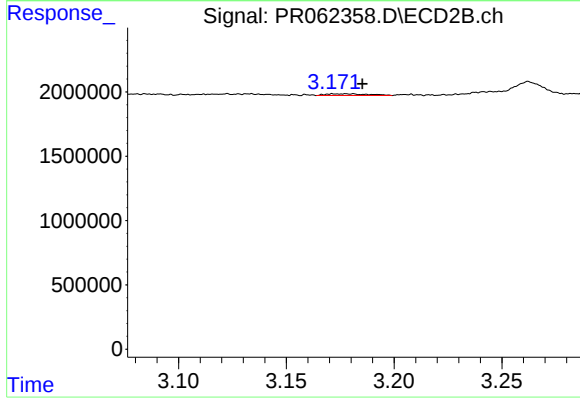
#7 AR-1016-5

R.T.: 4.531 min
Delta R.T.: -0.019 min
Response: 572457
Conc: 6.69 ng/ml



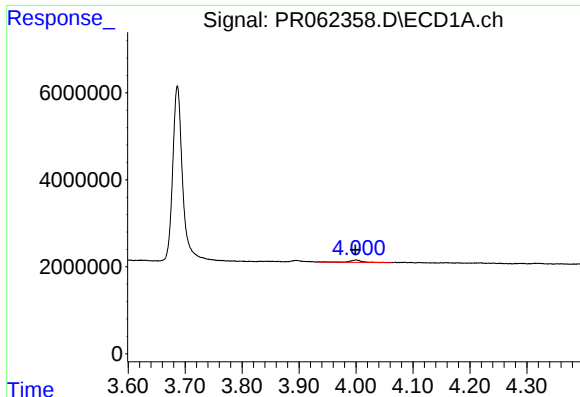
#8 AR-1221-1

R.T.: 3.895 min
Delta R.T.: -0.015 min
Response: 491838
Conc: 16.74 ng/ml



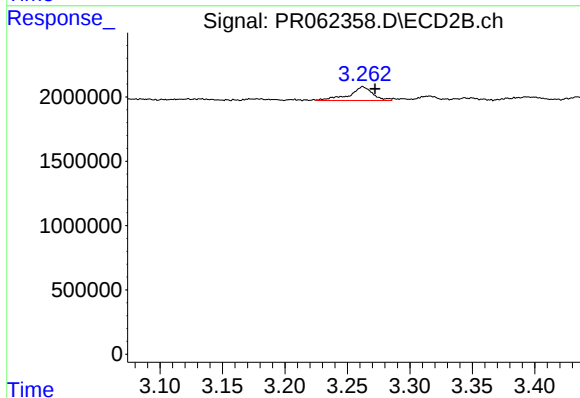
#8 AR-1221-1

R.T.: 3.173 min
Delta R.T.: -0.013 min
Response: 173318
Conc: 4.54 ng/ml



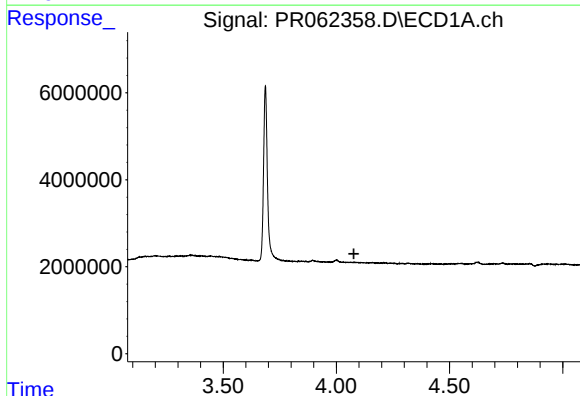
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 898461
Conc: 44.37 ng/ml



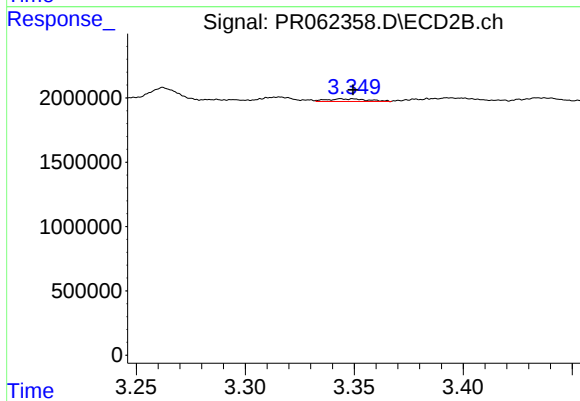
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.010 min
Response: 1409002
Conc: 50.74 ng/ml



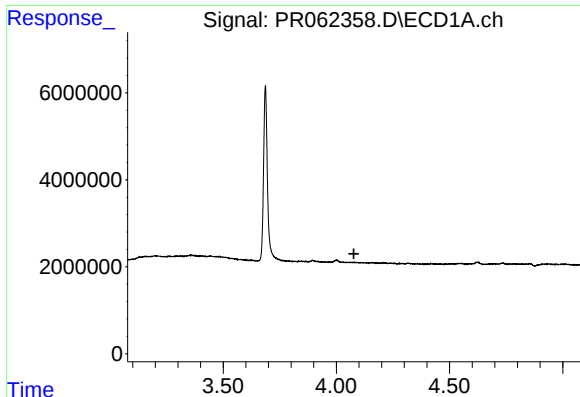
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



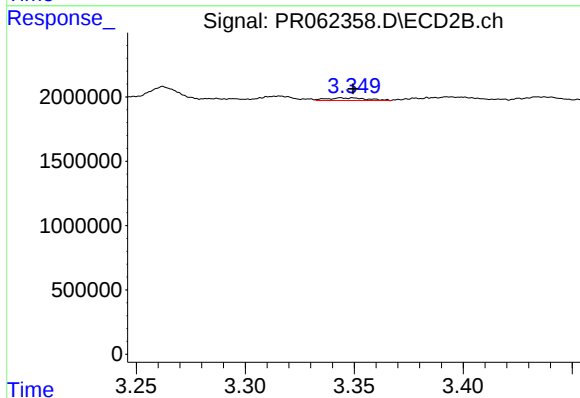
#10 AR-1221-3

R.T.: 3.344 min
Delta R.T.: -0.005 min
Response: 258836
Conc: 2.89 ng/ml



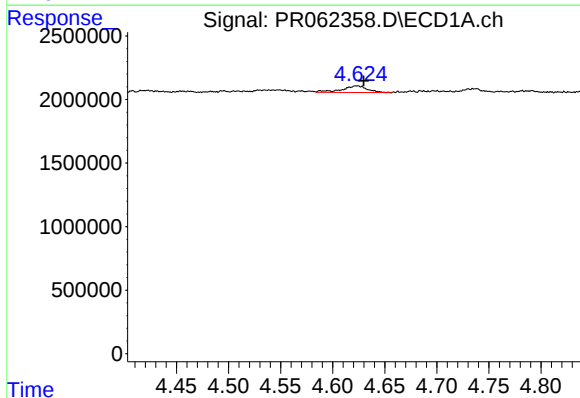
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.



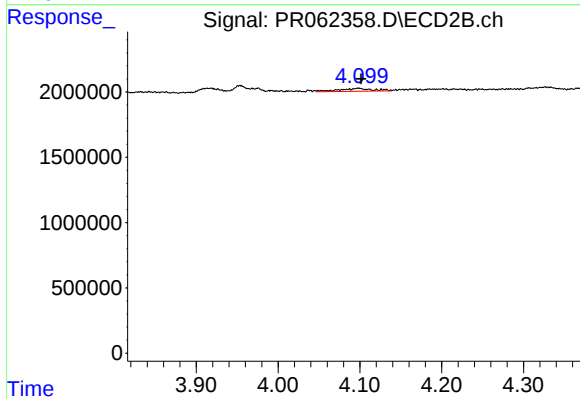
#11 AR-1232-1

R.T.: 3.344 min
Delta R.T.: -0.005 min
Response: 258836
Conc: 3.50 ng/ml



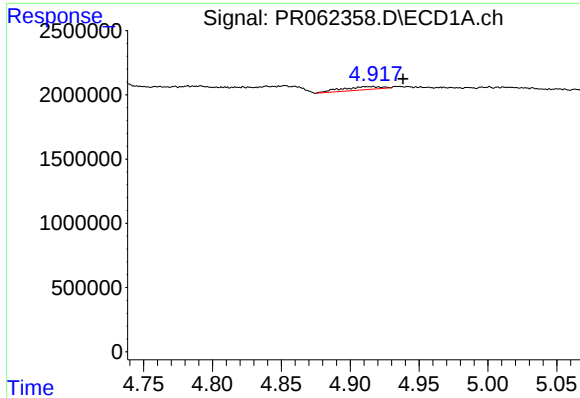
#12 AR-1232-2

R.T.: 4.623 min
Delta R.T.: -0.007 min
Response: 921205
Conc: 33.64 ng/ml



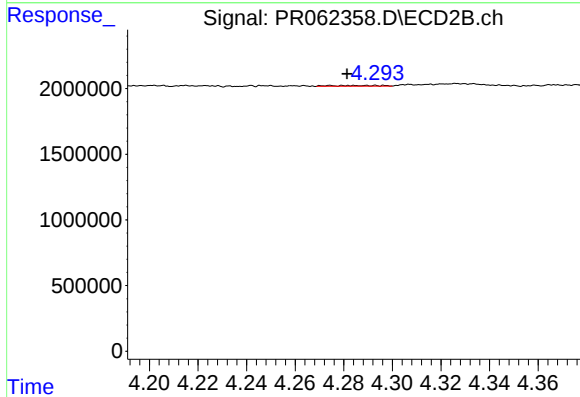
#12 AR-1232-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 623954
Conc: 9.31 ng/ml



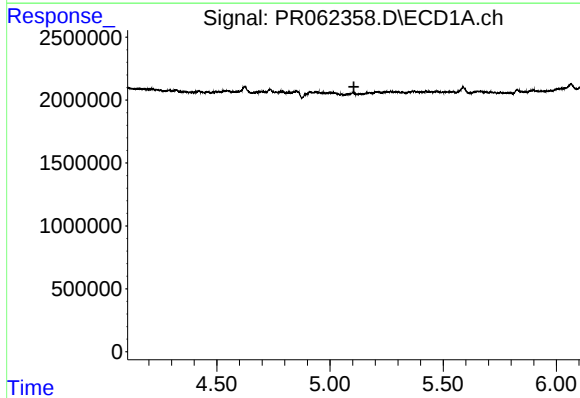
#13 AR-1232-3

R.T.: 4.912 min
Delta R.T.: -0.027 min
Response: 488395
Conc: 10.26 ng/ml



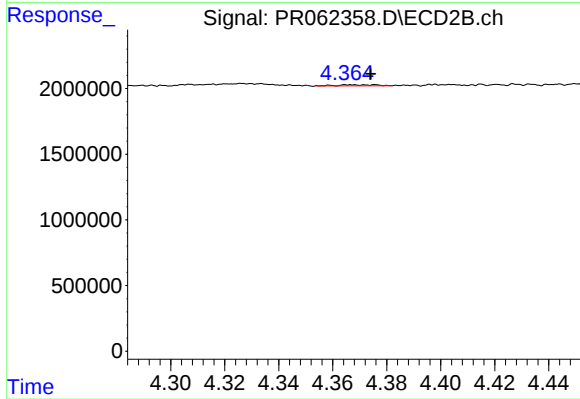
#13 AR-1232-3

R.T.: 4.297 min
Delta R.T.: 0.015 min
Response: 84969
Conc: 2.39 ng/ml



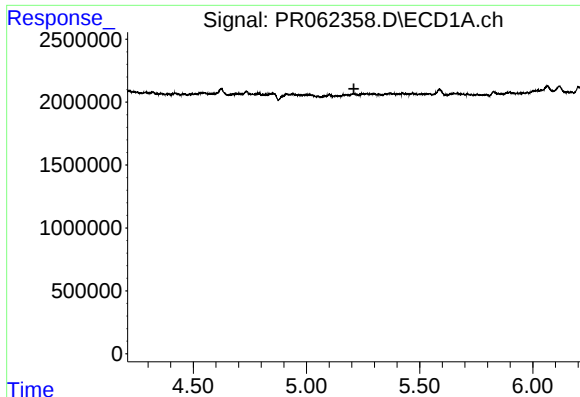
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.



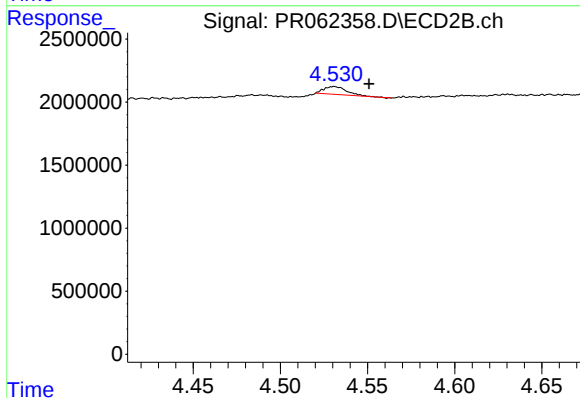
#14 AR-1232-4

R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 80214
Conc: 2.47 ng/ml



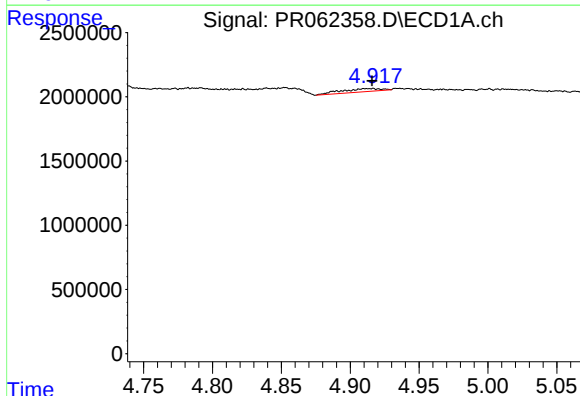
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



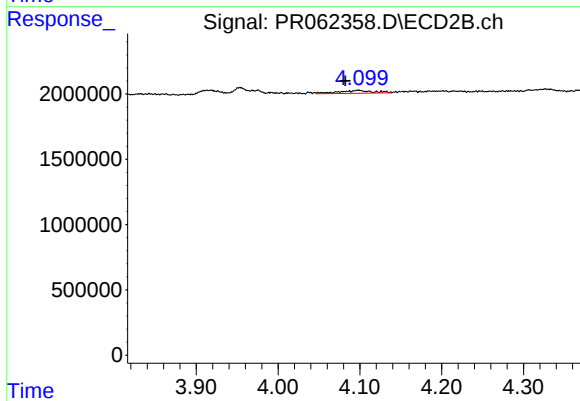
#15 AR-1232-5

R.T.: 4.531 min
Delta R.T.: -0.020 min
Response: 572457
Conc: 15.81 ng/ml



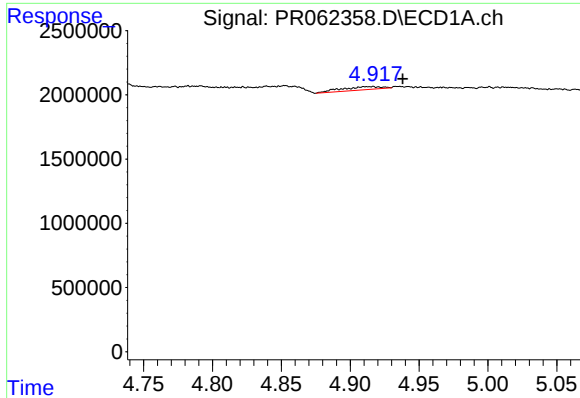
#16 AR-1242-1

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 488395
Conc: 7.88 ng/ml



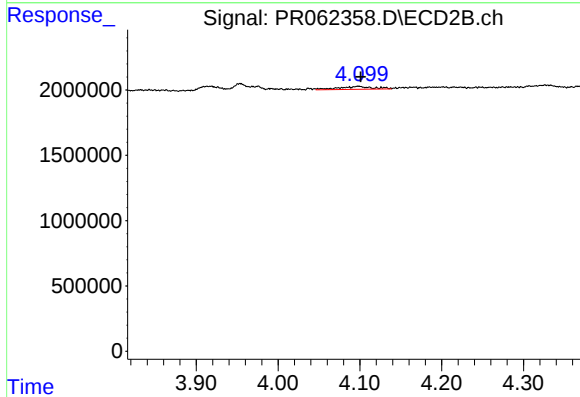
#16 AR-1242-1

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 623954
Conc: 7.15 ng/ml



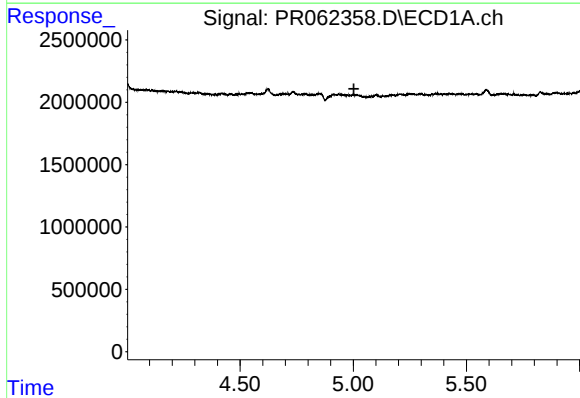
#17 AR-1242-2

R.T.: 4.912 min
Delta R.T.: -0.026 min
Response: 488395
Conc: 5.57 ng/ml



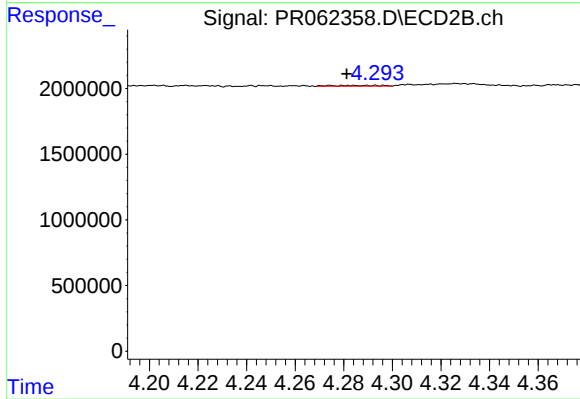
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 623954
Conc: 5.18 ng/ml



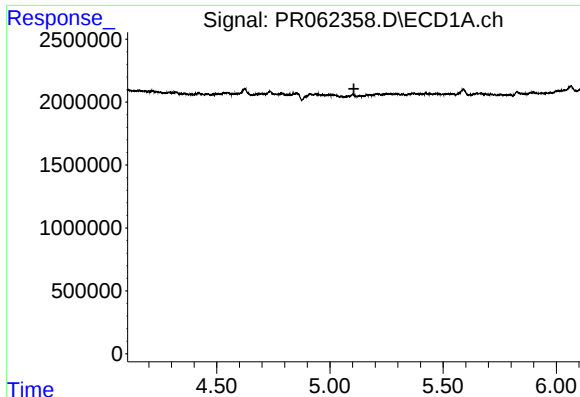
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



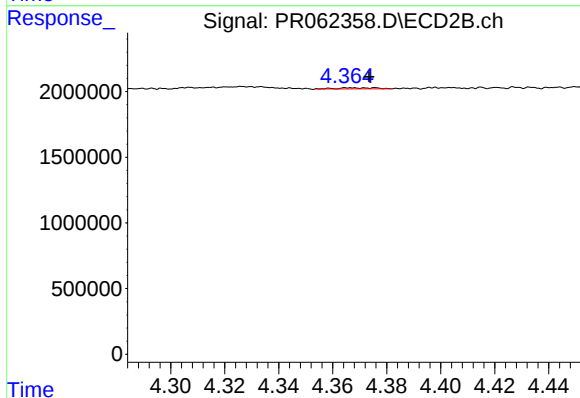
#18 AR-1242-3

R.T.: 4.297 min
Delta R.T.: 0.016 min
Response: 84969
Conc: 1.28 ng/ml



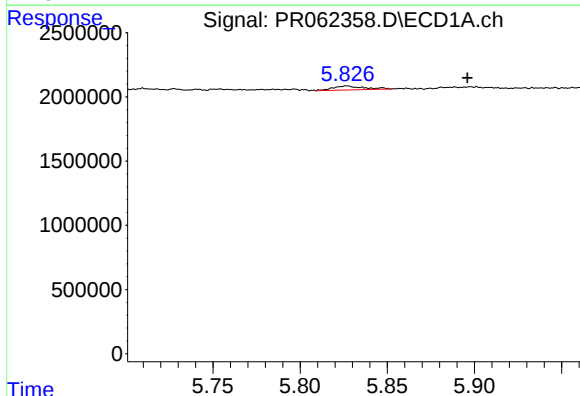
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.



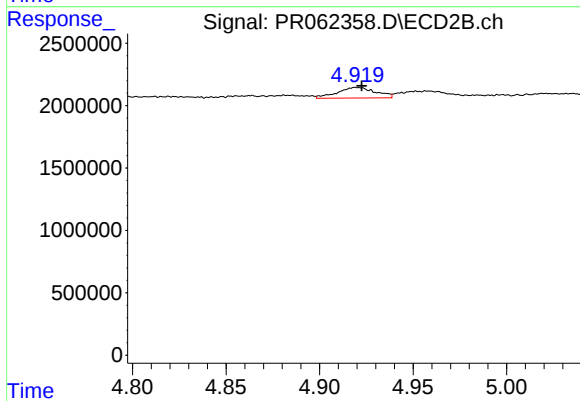
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: 0.002 min
Response: 80214
Conc: 1.21 ng/ml



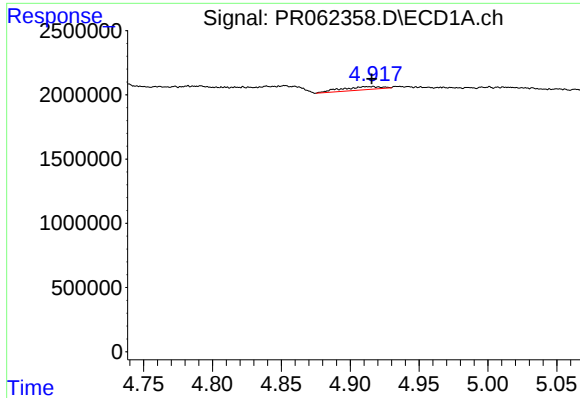
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.069 min
Response: 380800
Conc: 8.65 ng/ml



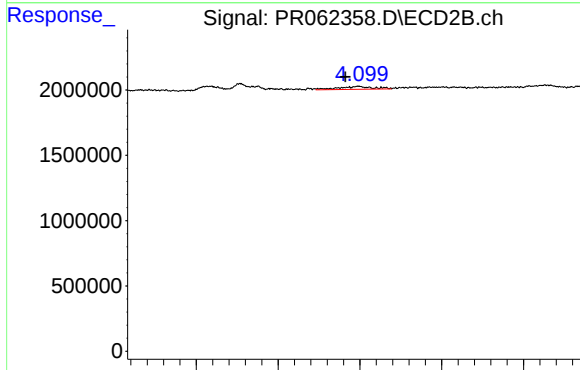
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 1213234
Conc: 14.41 ng/ml



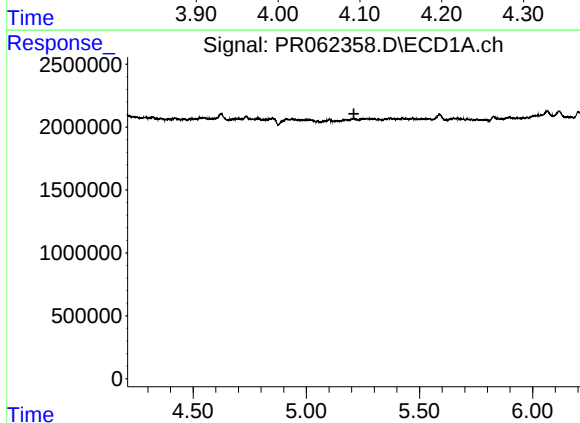
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 488395
Conc: 10.50 ng/ml



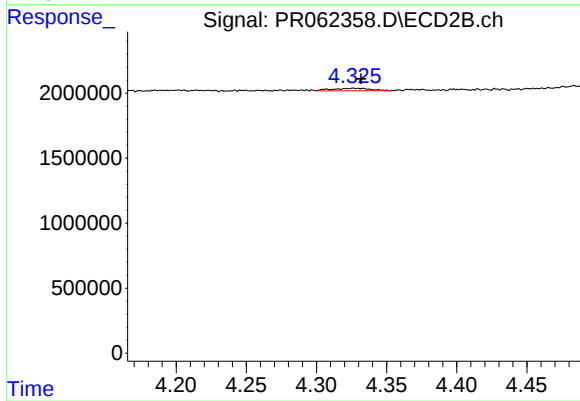
#21 AR-1248-1

R.T.: 4.098 min
Delta R.T.: 0.016 min
Response: 623954
Conc: 9.26 ng/ml



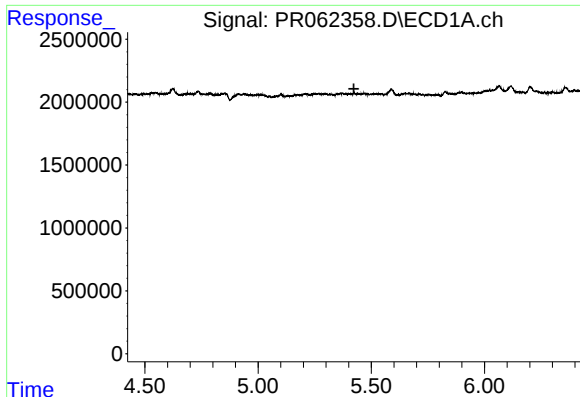
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



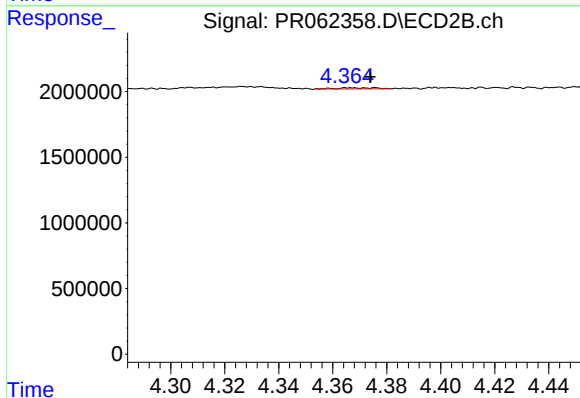
#22 AR-1248-2

R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 354480
Conc: 3.68 ng/ml



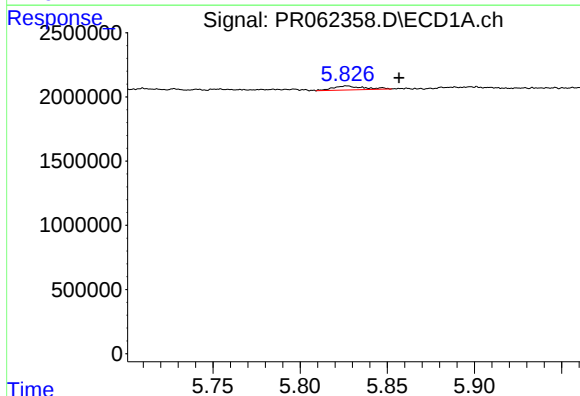
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



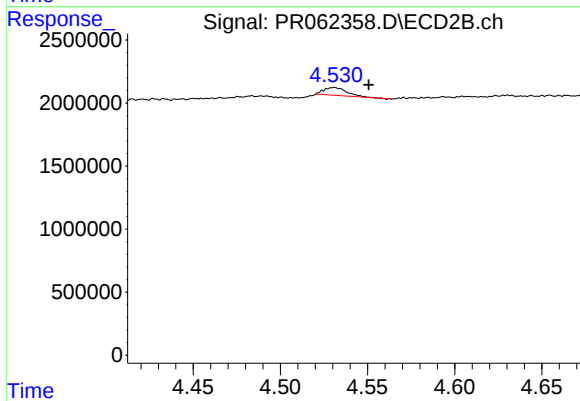
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 80214
Conc: 0.81 ng/ml



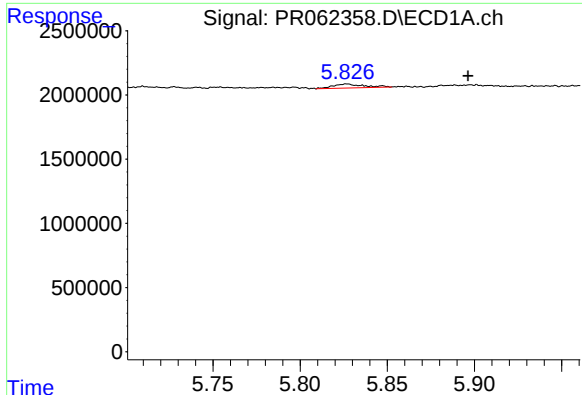
#24 AR-1248-4

R.T.: 5.827 min
Delta R.T.: -0.030 min
Response: 380800
Conc: 4.82 ng/ml



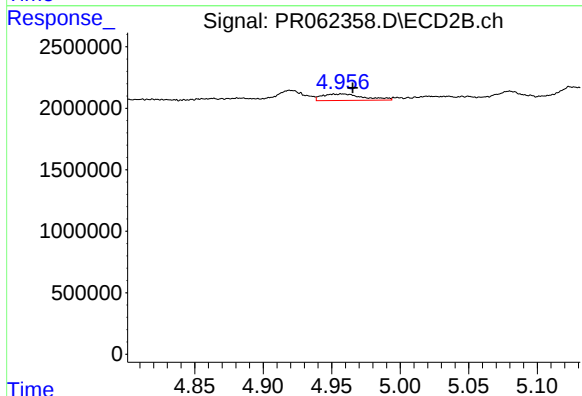
#24 AR-1248-4

R.T.: 4.531 min
Delta R.T.: -0.020 min
Response: 572457
Conc: 4.79 ng/ml



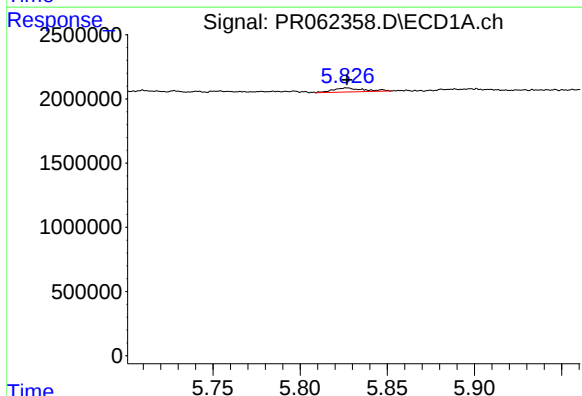
#25 AR-1248-5

R.T.: 5.827 min
Delta R.T.: -0.070 min
Response: 380800
Conc: 5.00 ng/ml



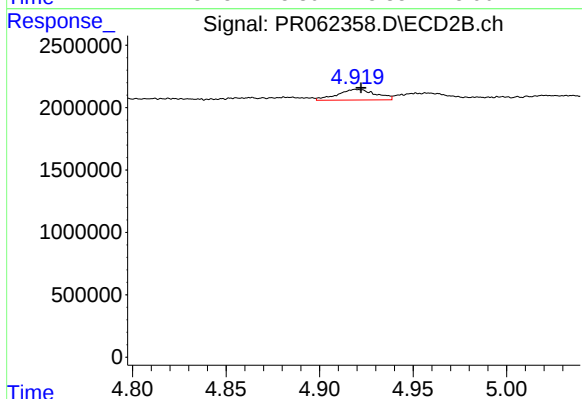
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 1098933
Conc: 9.32 ng/ml



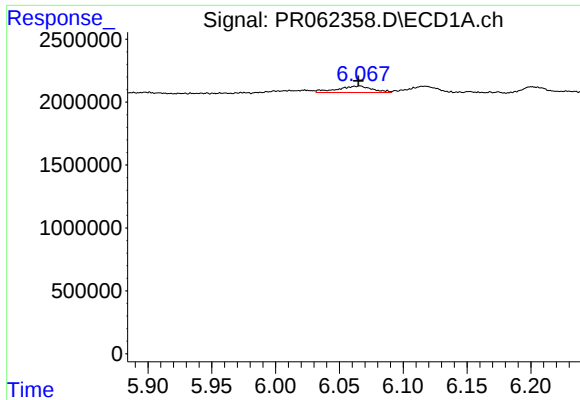
#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 380800
Conc: 4.41 ng/ml



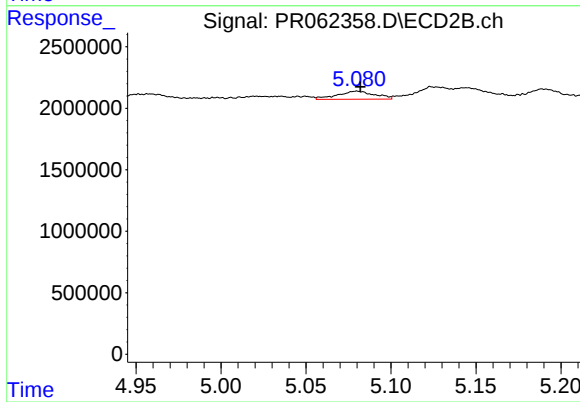
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 1213234
Conc: 6.84 ng/ml



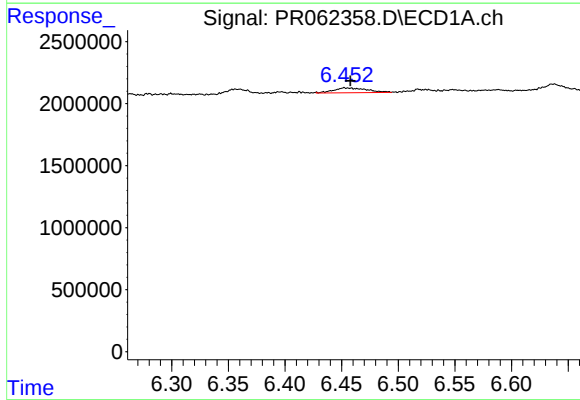
#27 AR-1254-2

R.T.: 6.066 min
Delta R.T.: 0.001 min
Response: 984563
Conc: 7.67 ng/ml



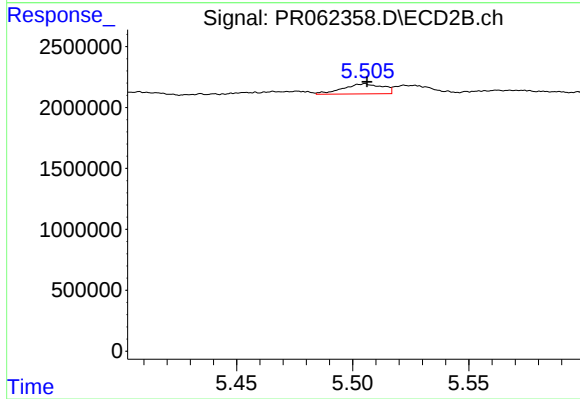
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 1003993
Conc: 6.43 ng/ml



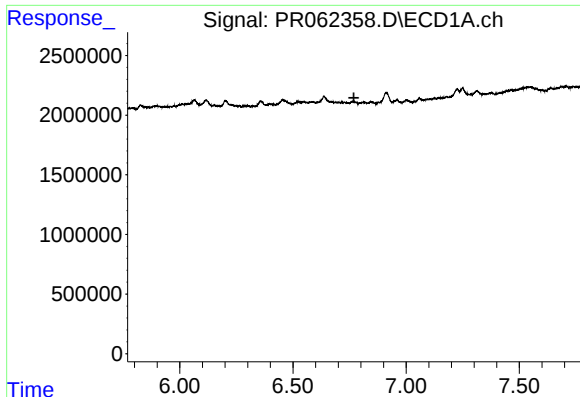
#28 AR-1254-3

R.T.: 6.453 min
Delta R.T.: -0.005 min
Response: 802390
Conc: 6.33 ng/ml



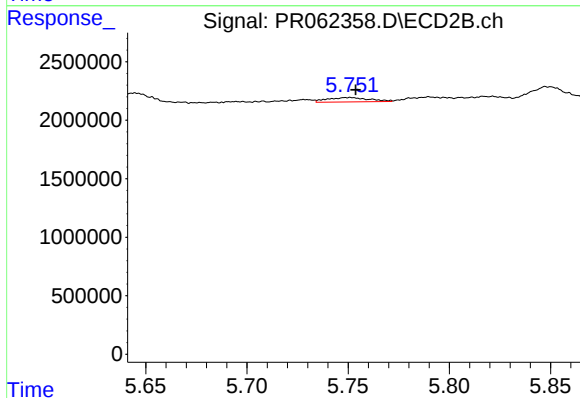
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 980330
Conc: 3.79 ng/ml



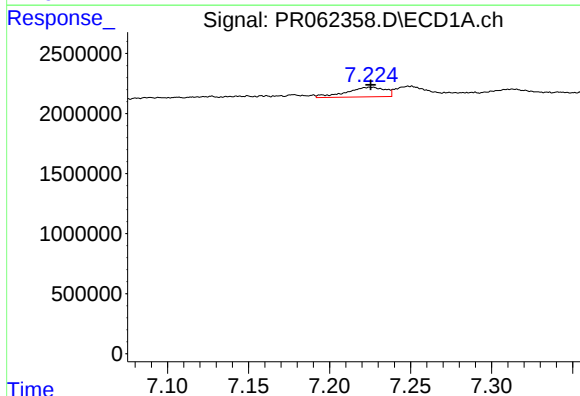
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



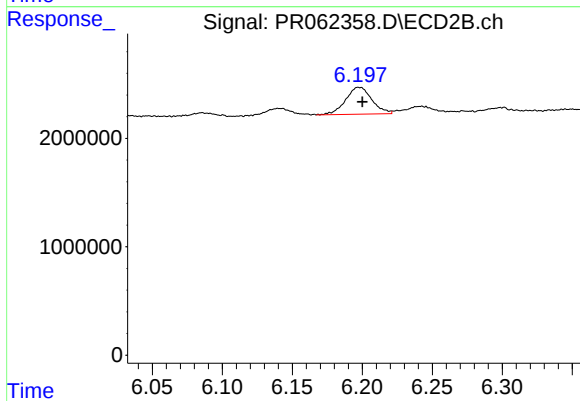
#29 AR-1254-4

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 540175
Conc: 3.31 ng/ml



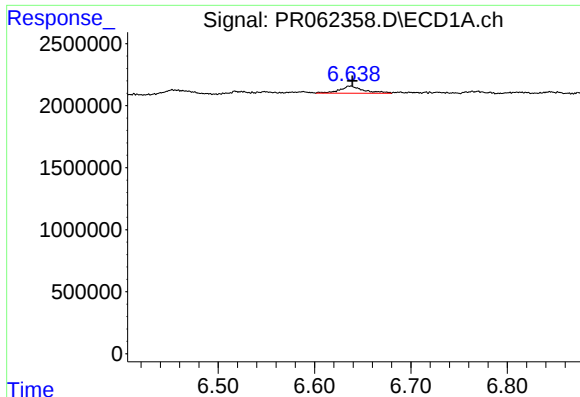
#30 AR-1254-5

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 1355056
Conc: 14.53 ng/ml



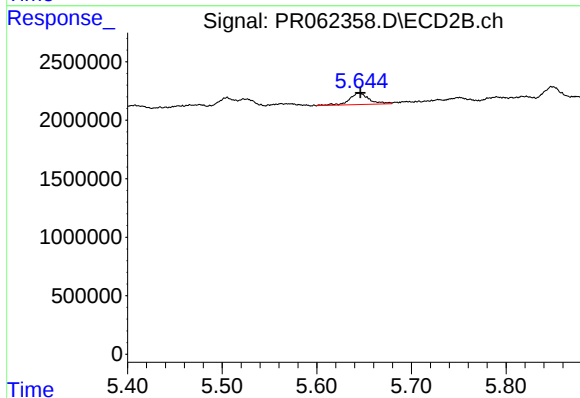
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 3247361
Conc: 13.28 ng/ml



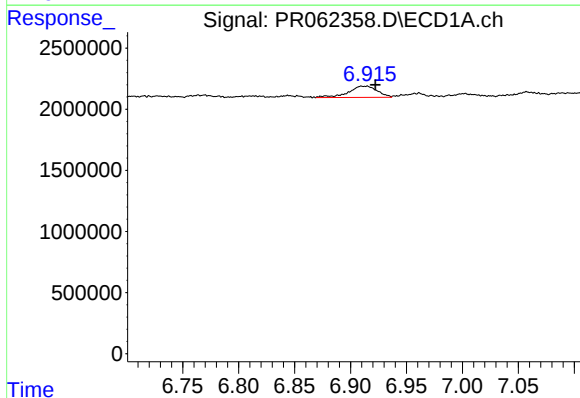
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 992756
Conc: 9.72 ng/ml



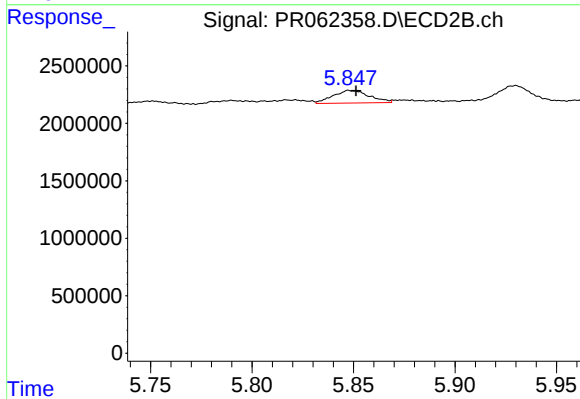
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 1425811
Conc: 7.73 ng/ml



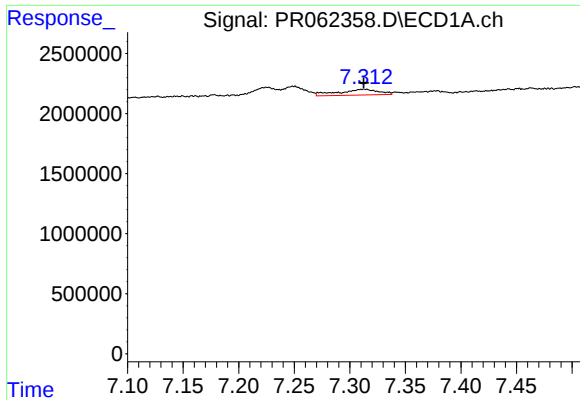
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: -0.012 min
Response: 1646308
Conc: 14.41 ng/ml



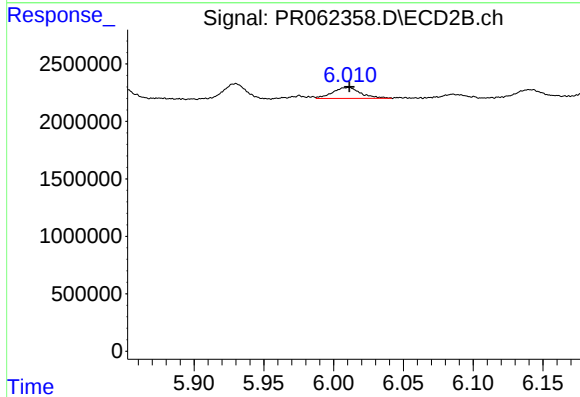
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 1370974
Conc: 6.09 ng/ml



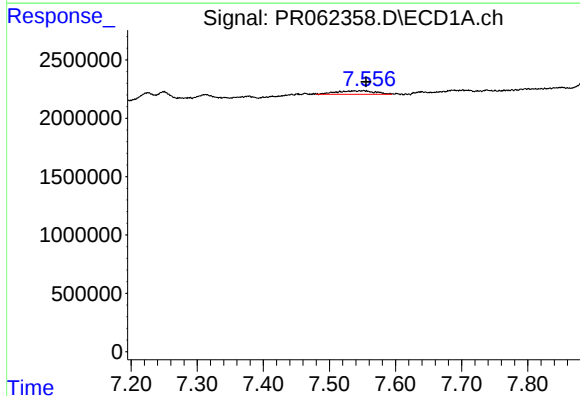
#33 AR-1260-3

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 1196687
Conc: 14.15 ng/ml



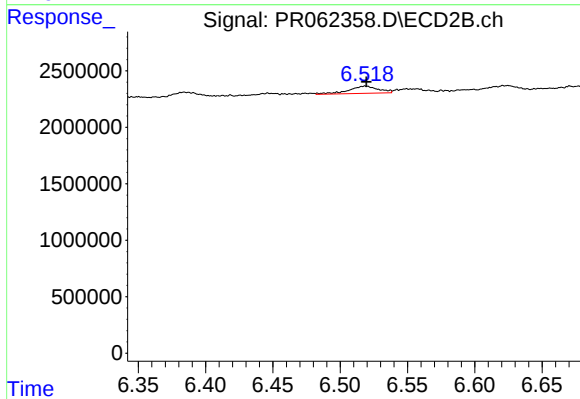
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.001 min
Response: 1351614
Conc: 6.30 ng/ml



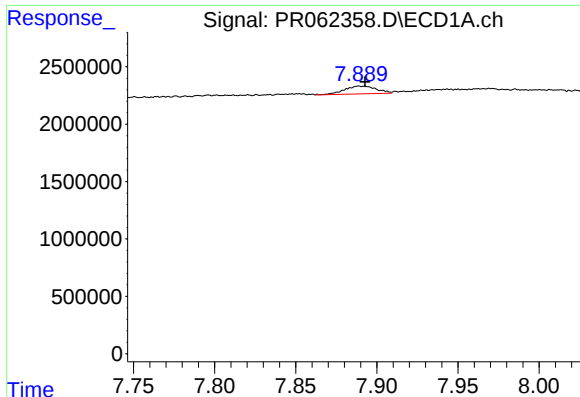
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 1218909
Conc: 13.14 ng/ml



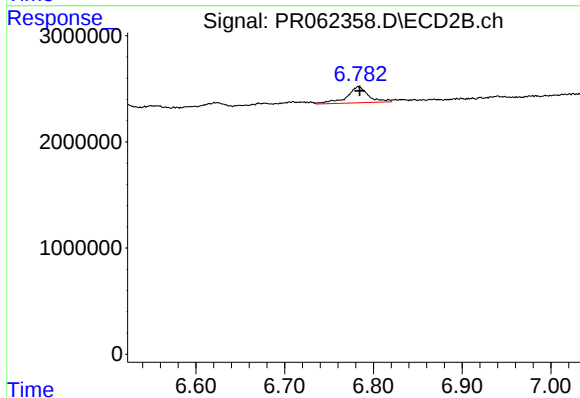
#34 AR-1260-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 996821
Conc: 5.31 ng/ml



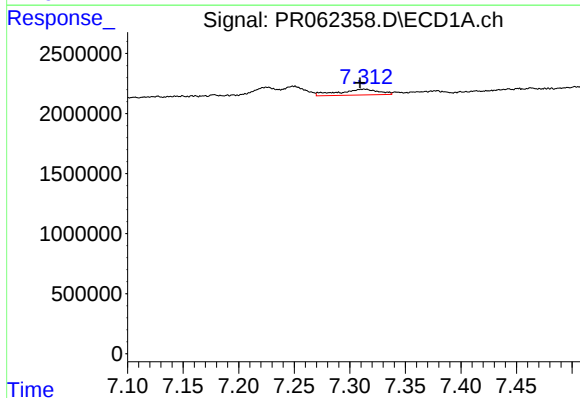
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 922678
Conc: 5.52 ng/ml



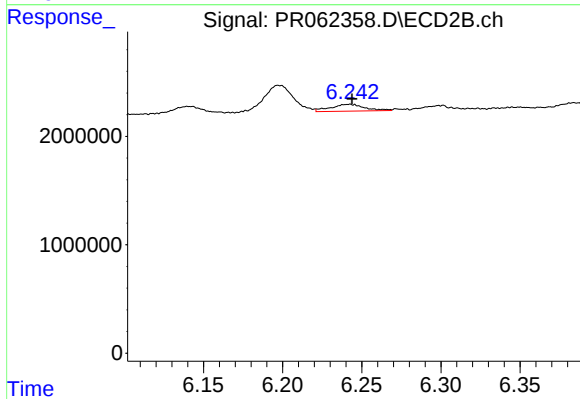
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 2581902
Conc: 5.87 ng/ml



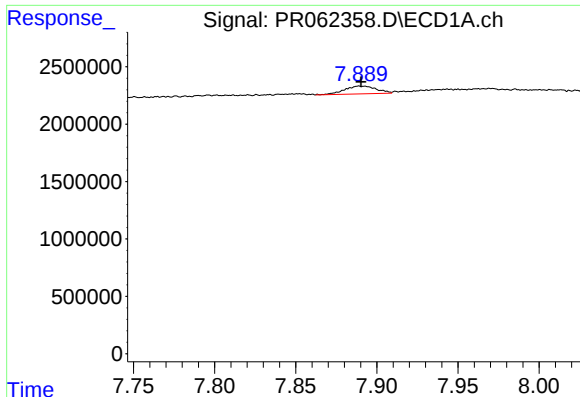
#36 AR-1262-1

R.T.: 7.313 min
Delta R.T.: 0.004 min
Response: 1196687
Conc: 10.08 ng/ml



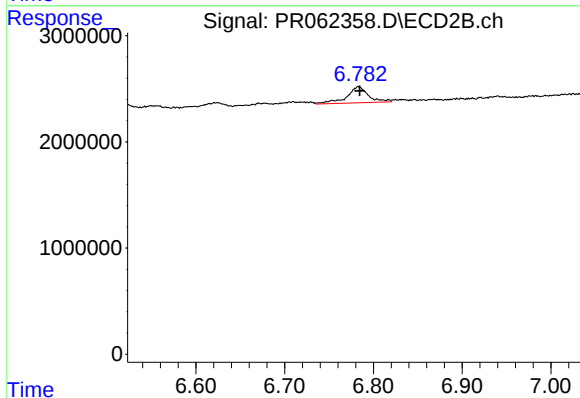
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 953654
Conc: 3.73 ng/ml



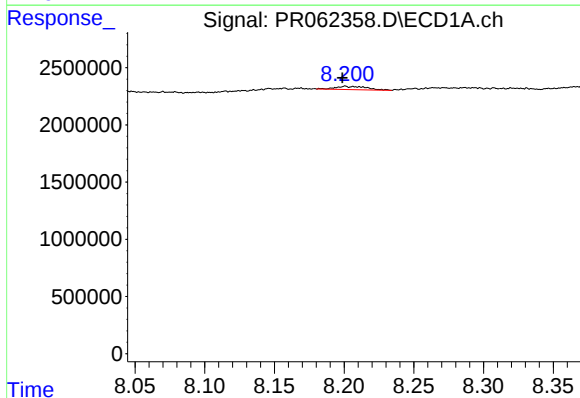
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 922678
Conc: 5.03 ng/ml



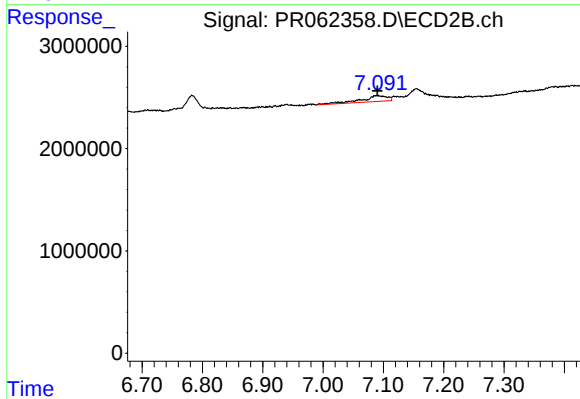
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 2581902
Conc: 5.41 ng/ml



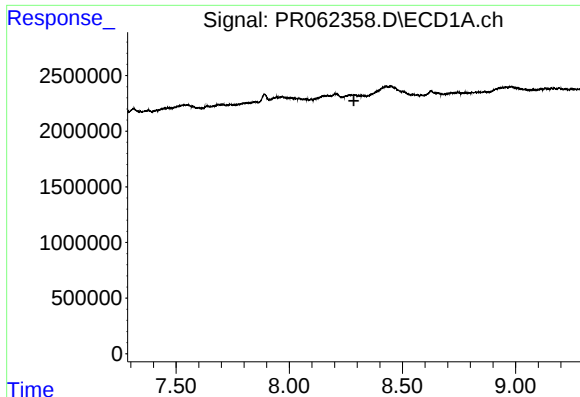
#38 AR-1262-3

R.T.: 8.201 min
Delta R.T.: 0.002 min
Response: 449392
Conc: 3.59 ng/ml



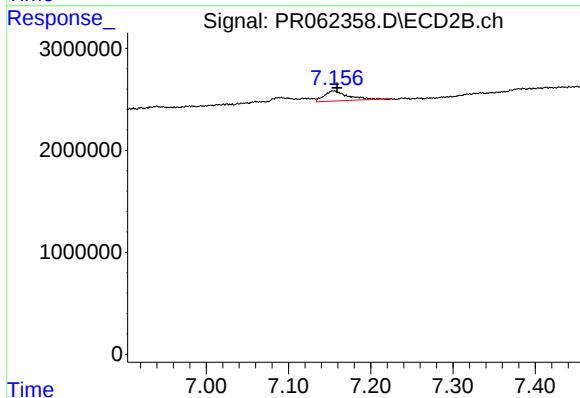
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1671921
Conc: 8.62 ng/ml



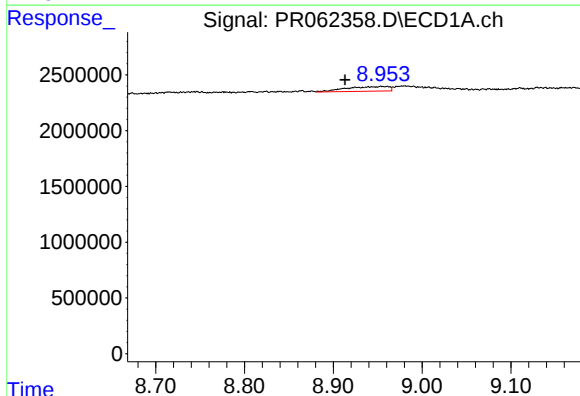
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



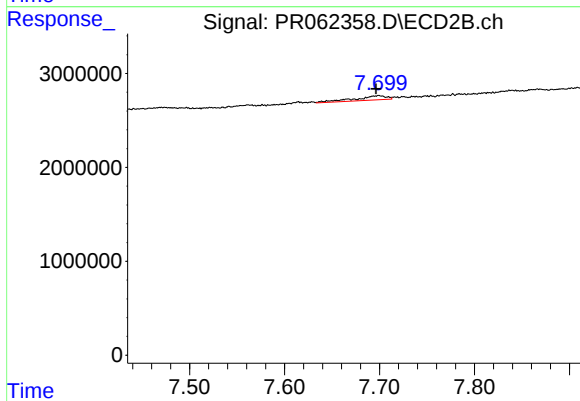
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 2117551
Conc: 5.80 ng/ml



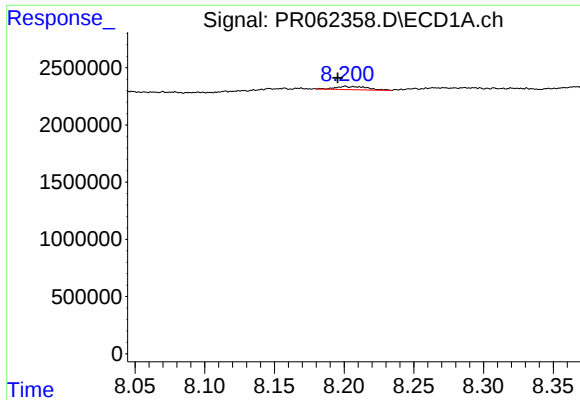
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: 0.041 min
Response: 1395801
Conc: 21.97 ng/ml



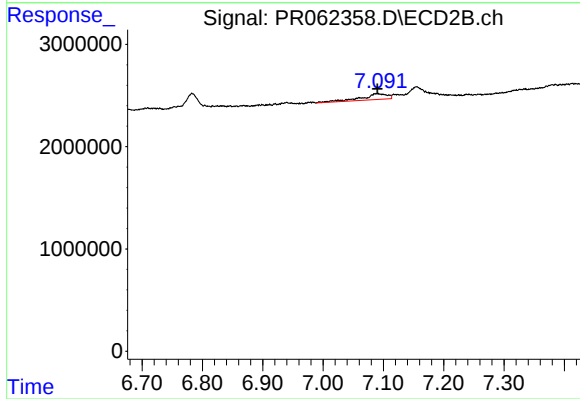
#40 AR-1262-5

R.T.: 7.699 min
Delta R.T.: 0.003 min
Response: 1043647
Conc: 5.90 ng/ml



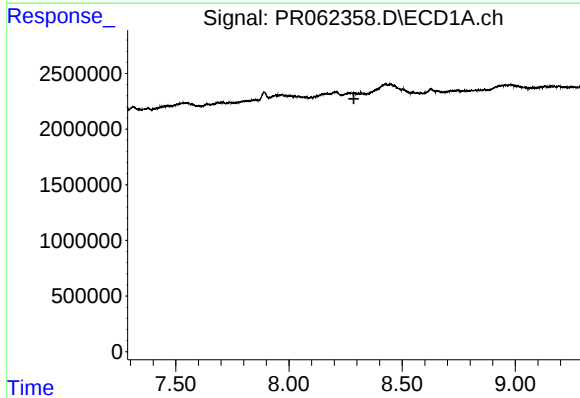
#41 AR-1268-1

R.T.: 8.201 min
Delta R.T.: 0.005 min
Response: 449392
Conc: 2.57 ng/ml



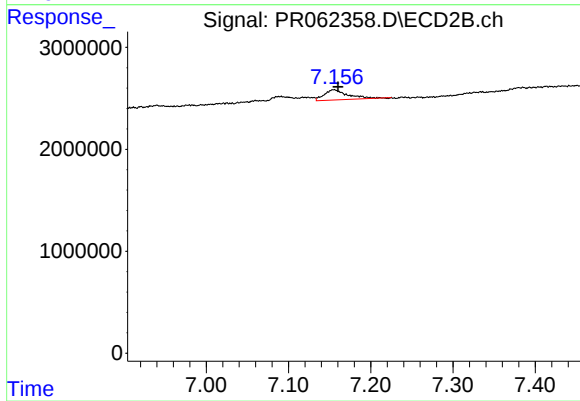
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1671921
Conc: 3.75 ng/ml



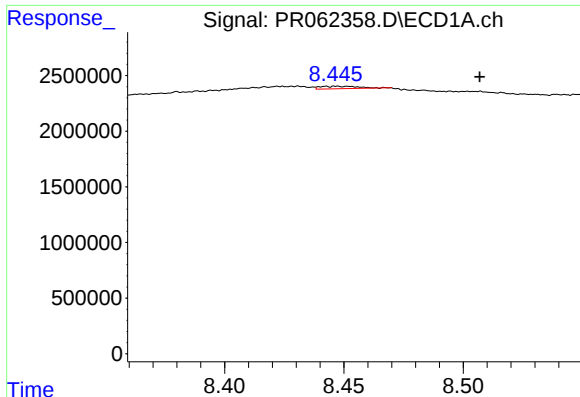
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.287 min
Response: 0
Conc: N.D.



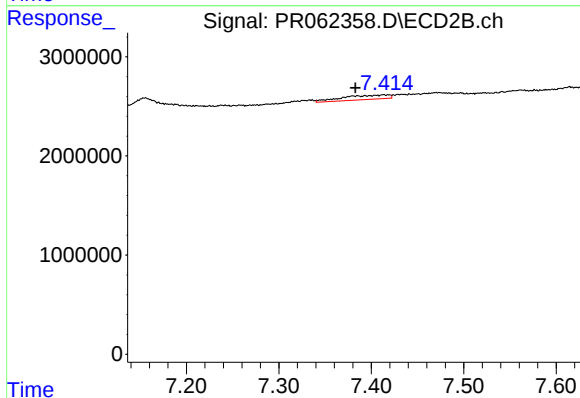
#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 2117551
Conc: 5.22 ng/ml



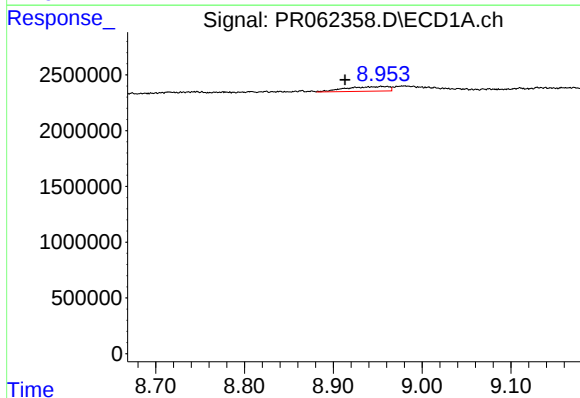
#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: -0.060 min
Response: 246876
Conc: 1.78 ng/ml



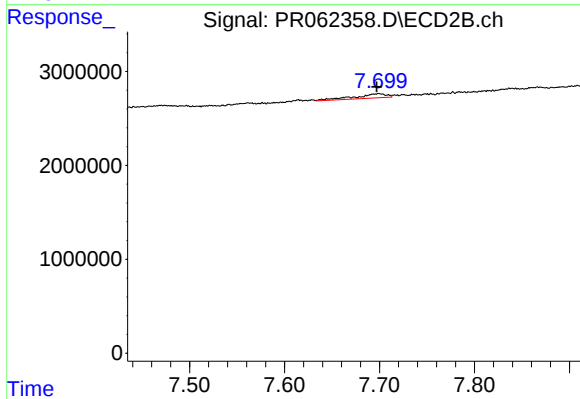
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: 0.030 min
Response: 1561573
Conc: 4.38 ng/ml



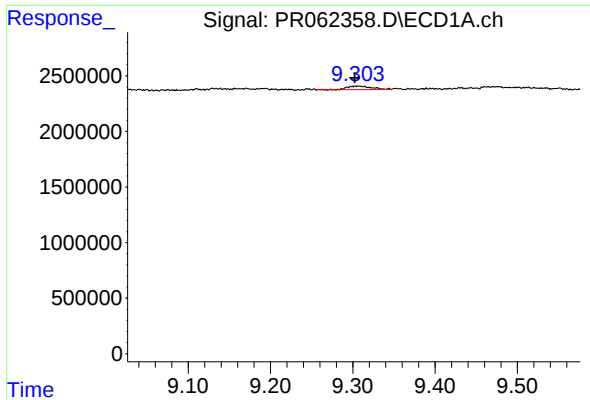
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: 0.041 min
Response: 1395801
Conc: 25.66 ng/ml



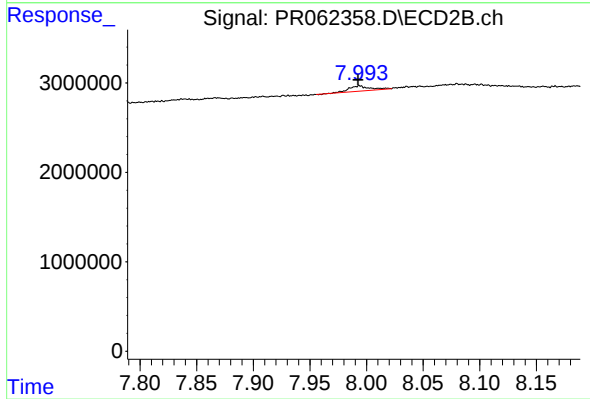
#44 AR-1268-4

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 1043647
Conc: 6.89 ng/ml



#45 AR-1268-5

R.T.: 9.306 min
Delta R.T.: 0.004 min
Response: 639358
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: 0.001 min
Response: 733174
Conc: 0.67 ng/ml