

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 23:19
 Operator : YP\AJ
 Sample : 01276-18
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:31:18 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...	3.694	2.909	42958496	64871581	15.836	16.315
2)	SA Decachlor...	9.669	8.146	39664640	58940580	18.965	18.473
Target Compounds							
3)	L1 AR-1016-1	4.934	4.020	2113054	2457945	24.395	17.703 #
4)	L1 AR-1016-2	4.951	4.038	1104392	2491394	9.291	12.931 #
5)	L1 AR-1016-3	5.019	4.216	419376	849460	5.483	8.367 #
6)	L1 AR-1016-4	5.118	4.267	652565	1850163	10.488	24.090 #
7)	L1 AR-1016-5	5.443	4.483	1509786	1991865	24.562	19.383
8)	L2 AR-1221-1	3.920	3.123	244773	139090	7.226	3.137 #
9)	L2 AR-1221-2	4.007	3.211	1140653	1306472	47.532	41.366
10)	L2 AR-1221-3	4.106	3.296	3254871	4033774	43.563	37.248
11)	L3 AR-1232-1	4.106	3.296	3254871	4033774	50.509	44.622
12)	L3 AR-1232-2	4.639	4.038	1048242	2491394	35.162	28.900
13)	L3 AR-1232-3	4.951	4.216	1104392	849460	19.632	19.253
14)	L3 AR-1232-4	5.118	4.308	652565	1618019	22.567	42.327 #
15)	L3 AR-1232-5	5.225	4.483	1514729	1991865	71.551	44.757 #
16)	L4 AR-1242-1	4.934	4.020	2113054	2457945	28.656	21.394 #
17)	L4 AR-1242-2	4.951	4.038	1104392	2491394	10.924	15.604 #
18)	L4 AR-1242-3	5.019	4.216	419376	849460	6.426	10.087 #
19)	L4 AR-1242-4	5.118	4.308	652565	1618019	12.232	20.307 #
20)	L4 AR-1242-5	5.915	4.851	1562012	8759952	29.057	84.744 #
21)	L5 AR-1248-1	4.934	4.020	2113054	2457945	37.558	28.307
22)	L5 AR-1248-2	5.225	4.267	1514729	1850163	20.778	15.780
23)	L5 AR-1248-3	5.443	4.308	1509786	1618019	17.581	13.474
24)	L5 AR-1248-4	5.872	4.483	17834677	1991865	187.412	13.525 #
25)	L5 AR-1248-5	5.915	4.893	1562012	4042922	16.939	27.375 #
26)	L6 AR-1254-1	5.823	4.851	2285228	8759952	24.193	38.886 #
27)	L6 AR-1254-2	6.085	5.015	6509148	3249018	44.585	16.892 #
28)	L6 AR-1254-3	6.481	5.429	2965399	2269750	19.216	7.225 #
29)	L6 AR-1254-4	6.792	5.674	1196170	2106532	10.342	10.875
30)	L6 AR-1254-5	7.251	6.118	773715	1539918	6.247	5.713
31)	L7 AR-1260-1	6.666	5.581	209584	10161037	1.790	47.554 #
32)	L7 AR-1260-2	6.927	5.796	6687738	9402029	48.194	36.562
33)	L7 AR-1260-3	7.343	5.924	193821	1182355	1.877	5.018 #
34)	L7 AR-1260-4	7.585	6.432	1890768	644835	16.141	3.337 #
35)	L7 AR-1260-5	7.922	6.702	295644	2245828	1.301	5.009 #
36)	L8 AR-1262-1	7.343	6.155	193821	1170673	1.285	4.052 #
37)	L8 AR-1262-2	7.922	6.432	295644	644835	1.131	2.527 #
38)	L8 AR-1262-3	8.244	7.012	361071	3058722	1.974	15.958 #
39)	L8 AR-1262-4	8.315	7.072	158831	2606903	1.809	7.160 #
40)	L8 AR-1262-5	8.956	7.613	22838	351512	0.229	2.180 #
41)	L9 AR-1268-1	8.244	7.012	361071	3058722	0.846	3.788 #

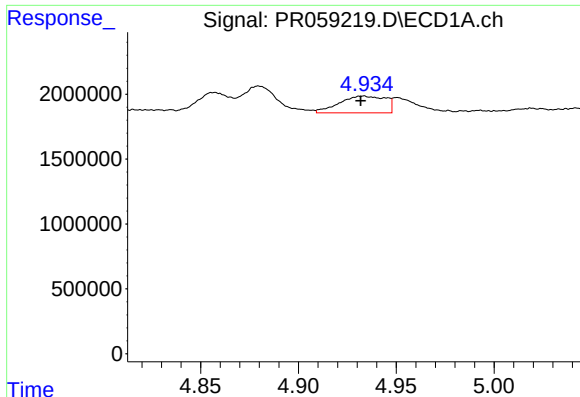
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 23:19
Operator : YP\AJ
Sample : 01276-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:31:18 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

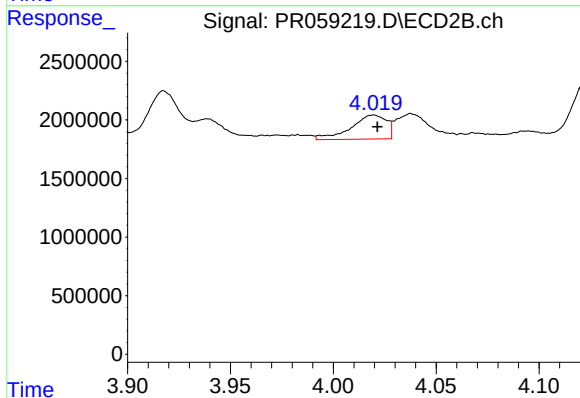
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.315	7.072	158831	2606903	0.411	3.564 #
43)	L9 AR-1268-3	0.000	7.310	0	1170608	N.D.	1.867 #
44)	L9 AR-1268-4	8.956	7.613	22838	351512	0.154	1.413 #
45)	L9 AR-1268-5	9.354	7.906	909697	456333	0.840	0.234 #

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



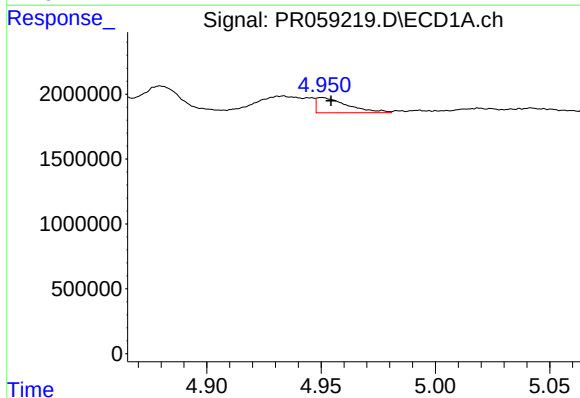
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 2113054
Conc: 24.39 ng/ml



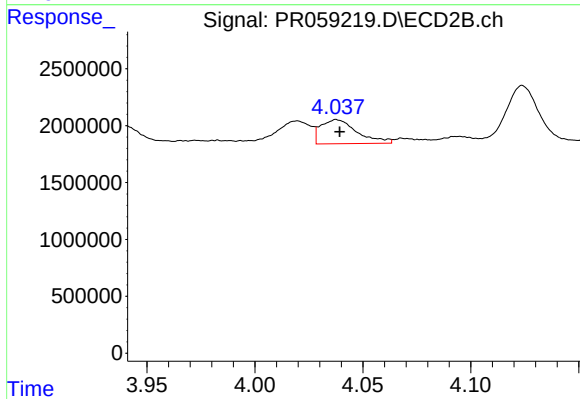
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 2457945
Conc: 17.70 ng/ml



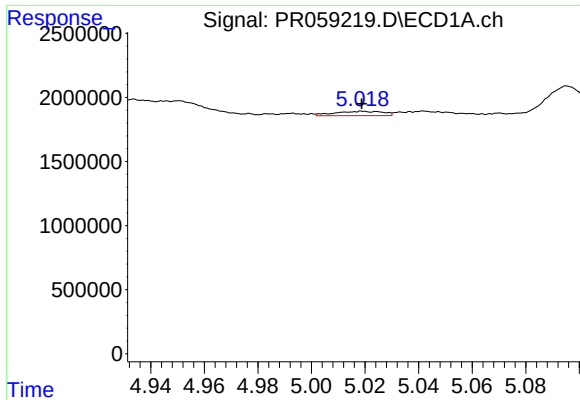
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 1104392
Conc: 9.29 ng/ml



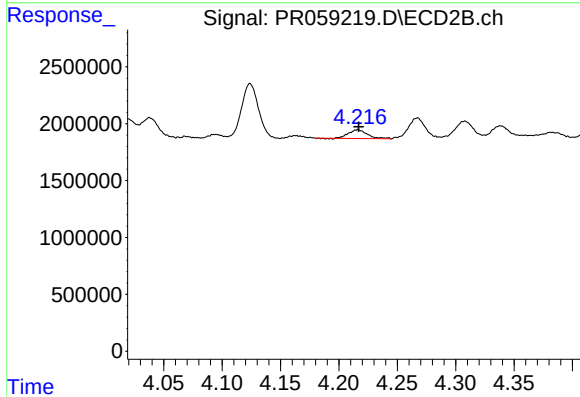
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 2491394
Conc: 12.93 ng/ml



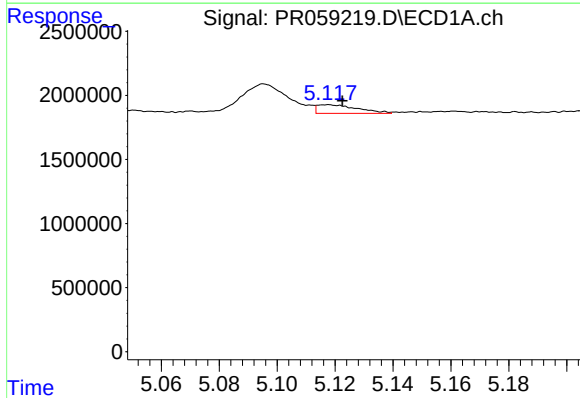
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 419376
Conc: 5.48 ng/ml



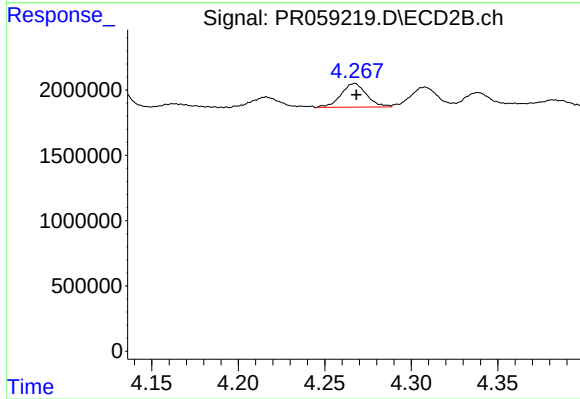
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 849460
Conc: 8.37 ng/ml



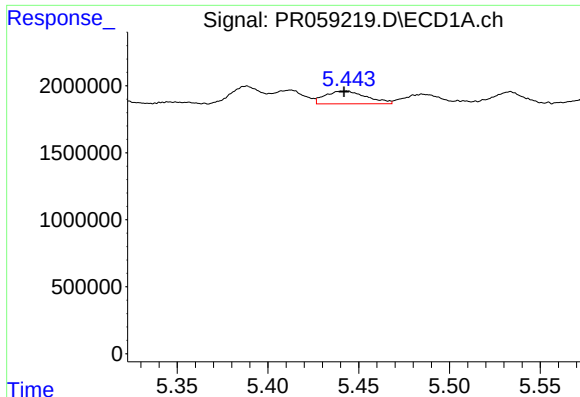
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 652565
Conc: 10.49 ng/ml



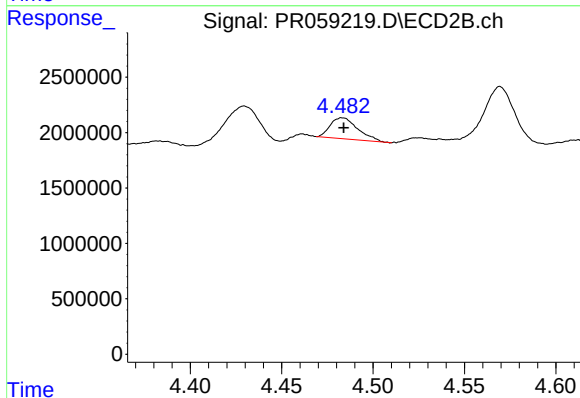
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.001 min
Response: 1850163
Conc: 24.09 ng/ml



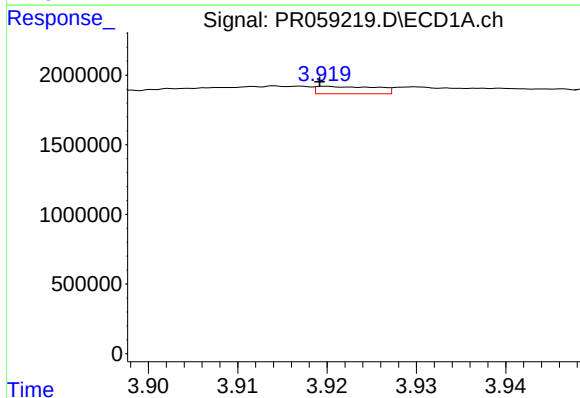
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 1509786
Conc: 24.56 ng/ml



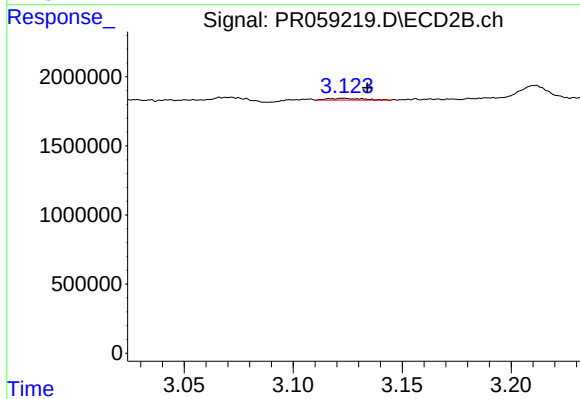
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1991865
Conc: 19.38 ng/ml



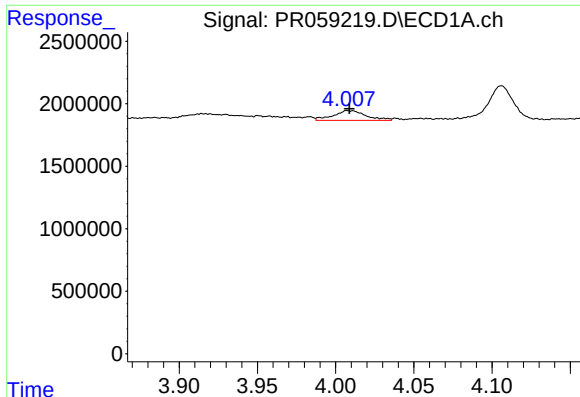
#8 AR-1221-1

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 244773
Conc: 7.23 ng/ml



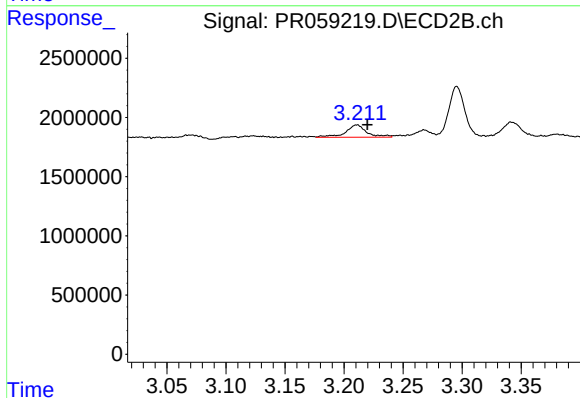
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.011 min
Response: 139090
Conc: 3.14 ng/ml



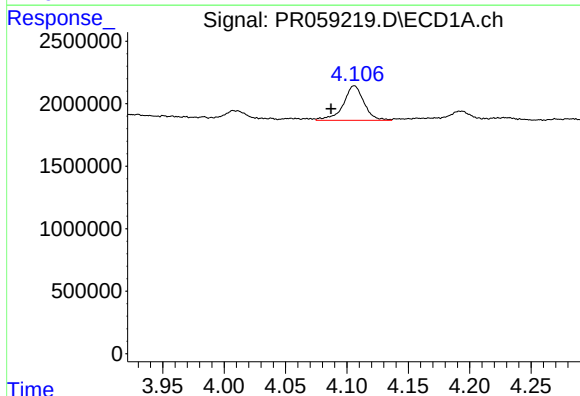
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 1140653
Conc: 47.53 ng/ml



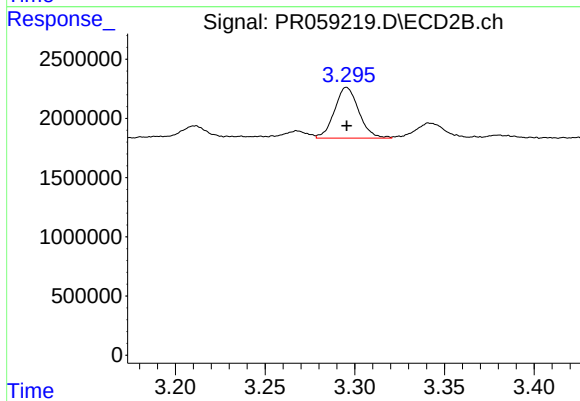
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 1306472
Conc: 41.37 ng/ml



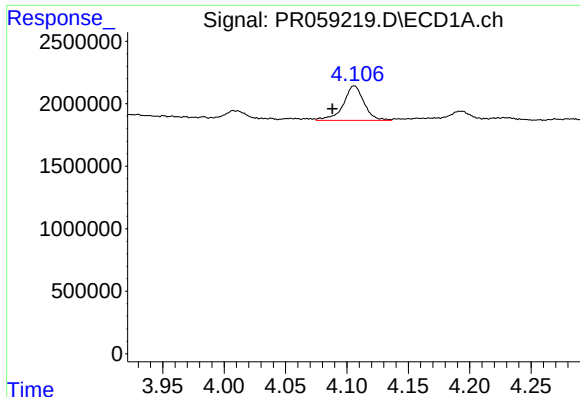
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.019 min
Response: 3254871
Conc: 43.56 ng/ml



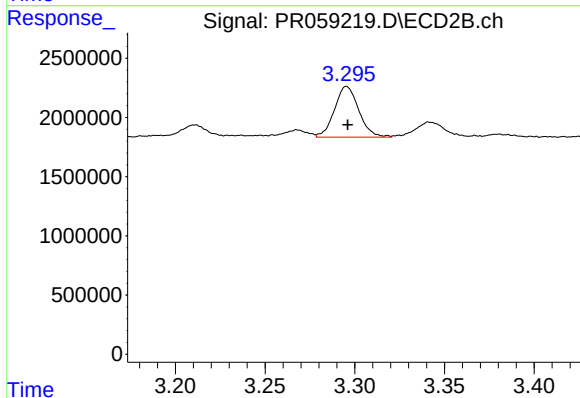
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 4033774
Conc: 37.25 ng/ml



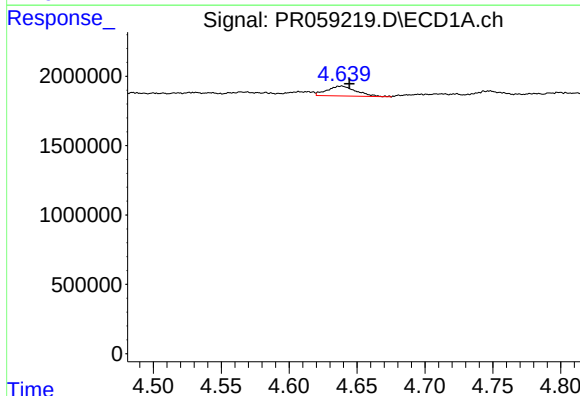
#11 AR-1232-1

R.T.: 4.106 min
Delta R.T.: 0.018 min
Response: 3254871
Conc: 50.51 ng/ml



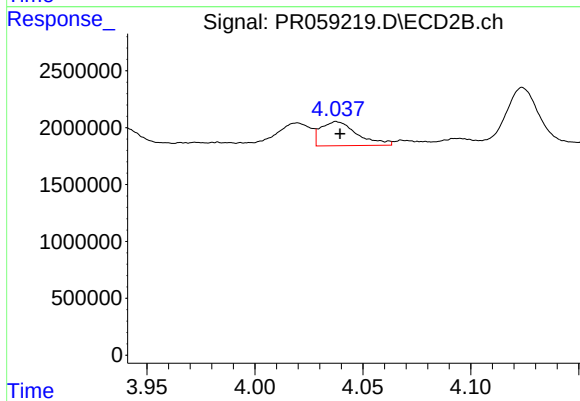
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 4033774
Conc: 44.62 ng/ml



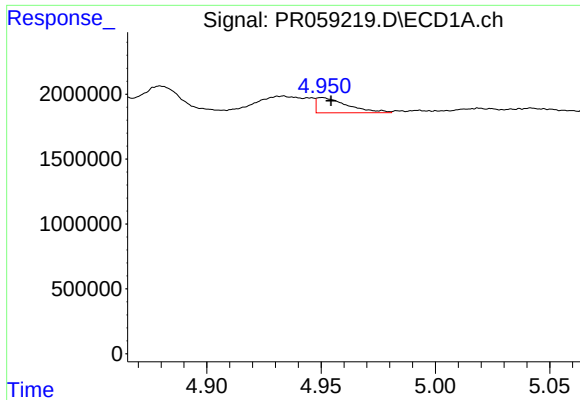
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.005 min
Response: 1048242
Conc: 35.16 ng/ml



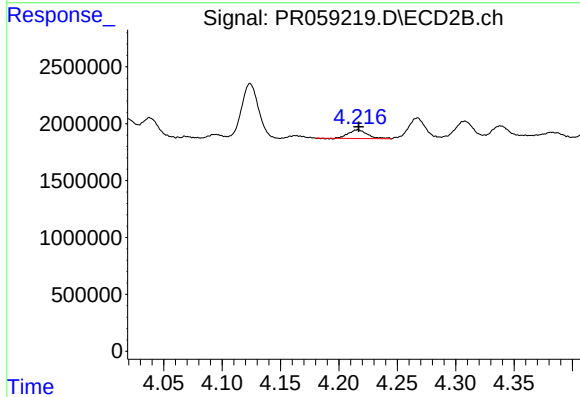
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 2491394
Conc: 28.90 ng/ml



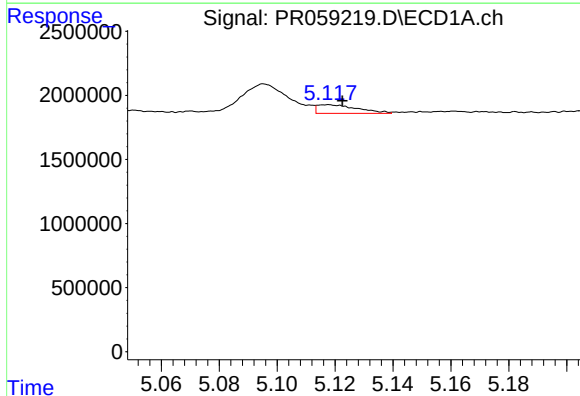
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 1104392
Conc: 19.63 ng/ml



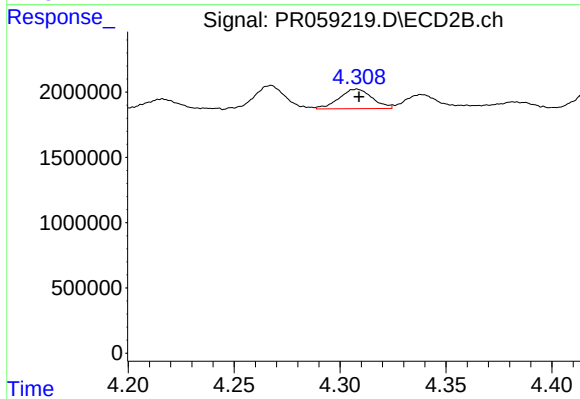
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 849460
Conc: 19.25 ng/ml



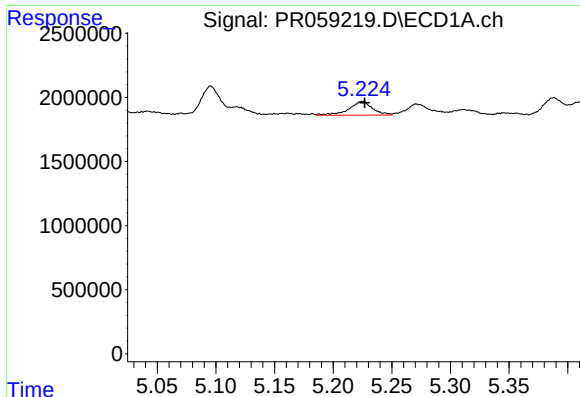
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 652565
Conc: 22.57 ng/ml



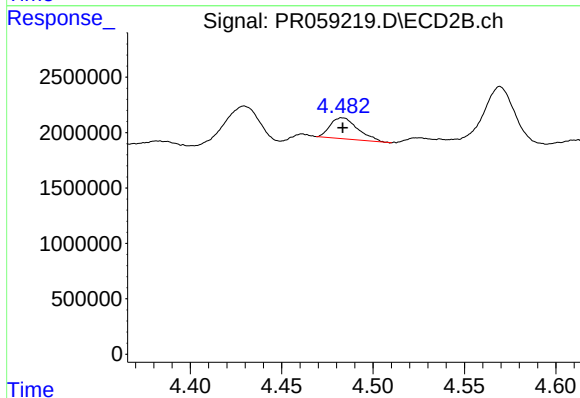
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 1618019
Conc: 42.33 ng/ml



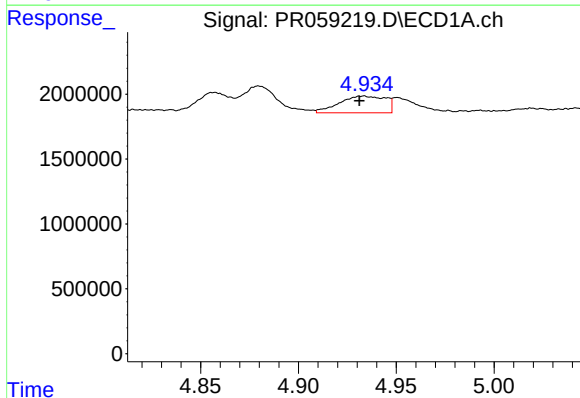
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 1514729
Conc: 71.55 ng/ml



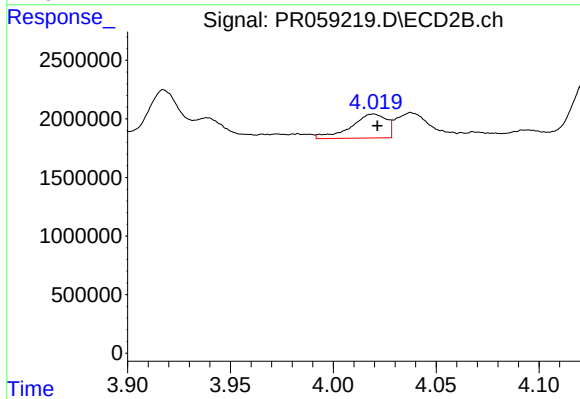
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1991865
Conc: 44.76 ng/ml



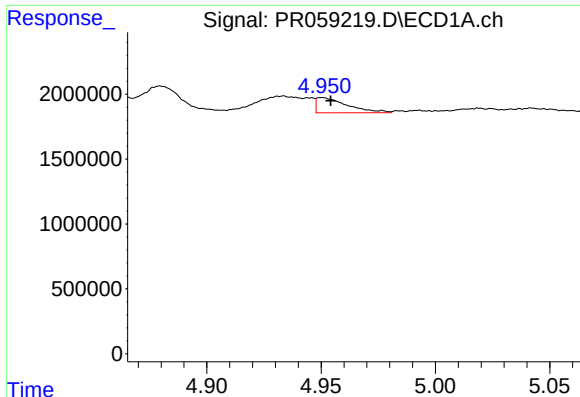
#16 AR-1242-1

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 2113054
Conc: 28.66 ng/ml



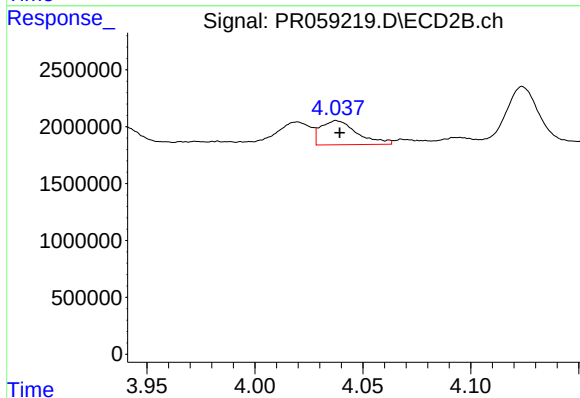
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 2457945
Conc: 21.39 ng/ml



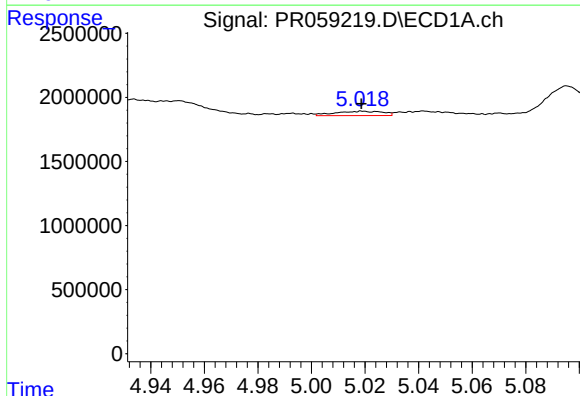
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 1104392
Conc: 10.92 ng/ml



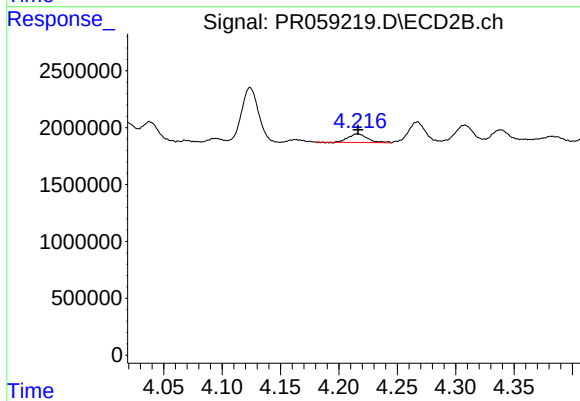
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 2491394
Conc: 15.60 ng/ml



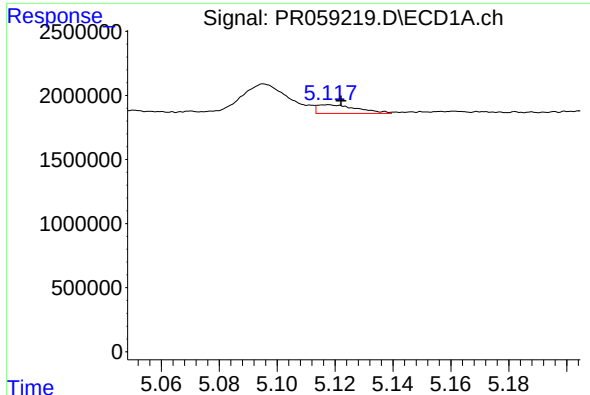
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 419376
Conc: 6.43 ng/ml



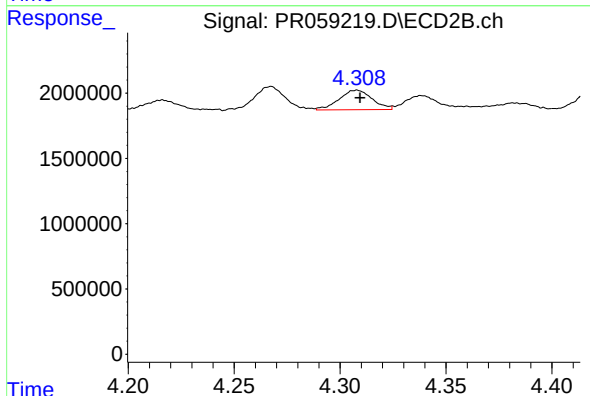
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 849460
Conc: 10.09 ng/ml



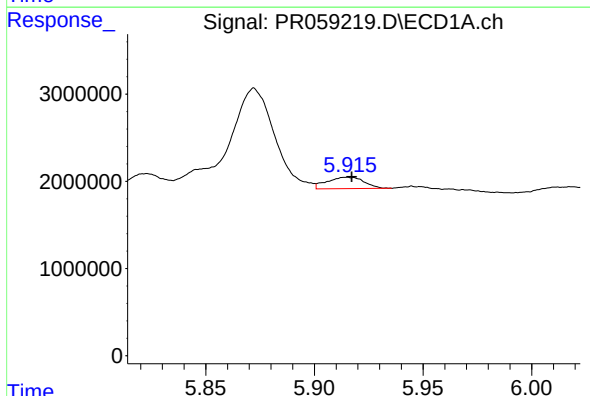
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 652565
Conc: 12.23 ng/ml



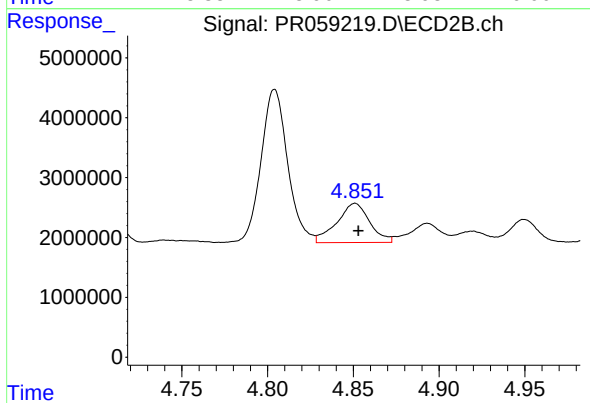
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 1618019
Conc: 20.31 ng/ml



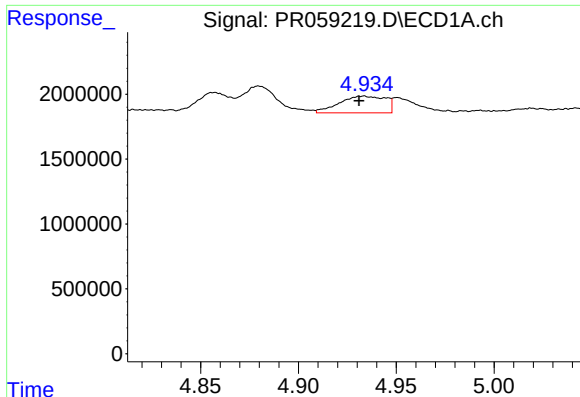
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 1562012
Conc: 29.06 ng/ml



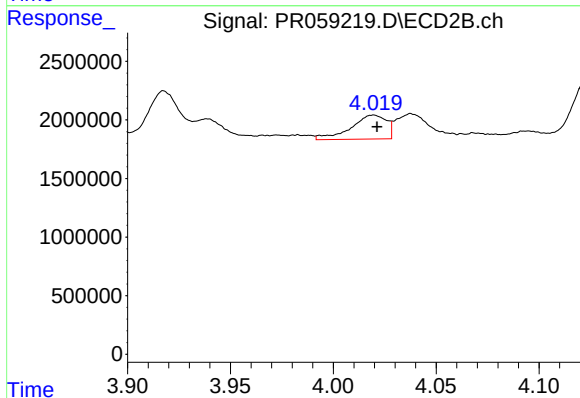
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 8759952
Conc: 84.74 ng/ml



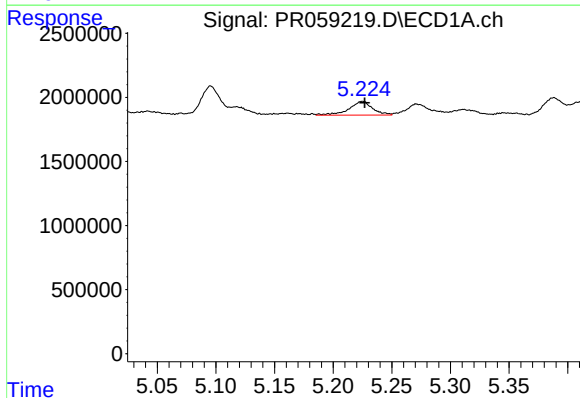
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 2113054
Conc: 37.56 ng/ml



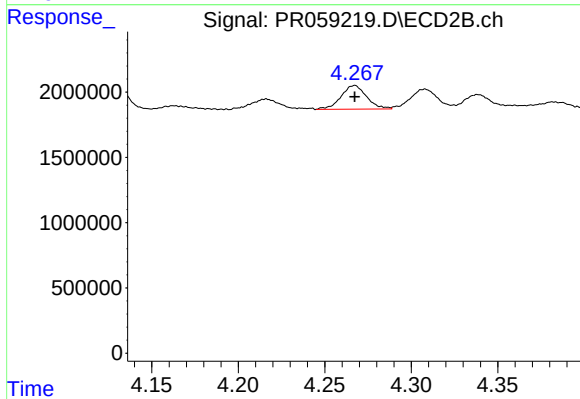
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 2457945
Conc: 28.31 ng/ml



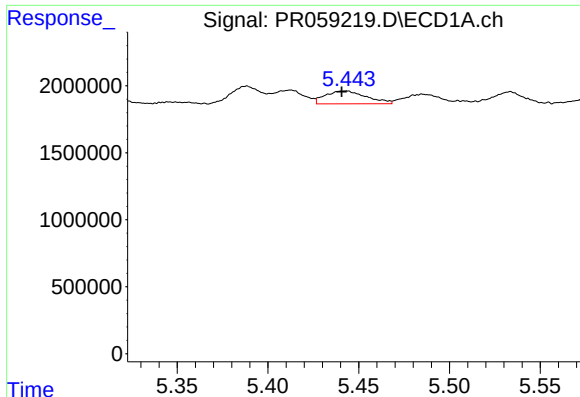
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 1514729
Conc: 20.78 ng/ml



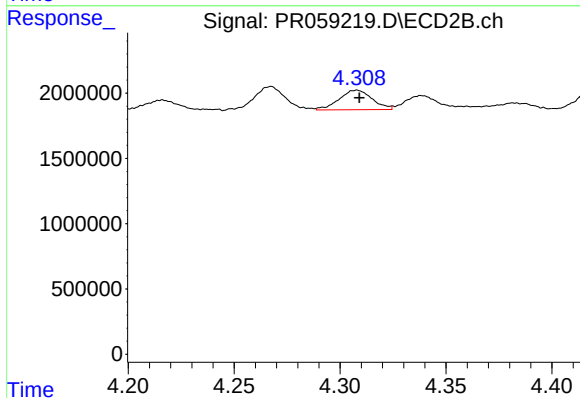
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 1850163
Conc: 15.78 ng/ml



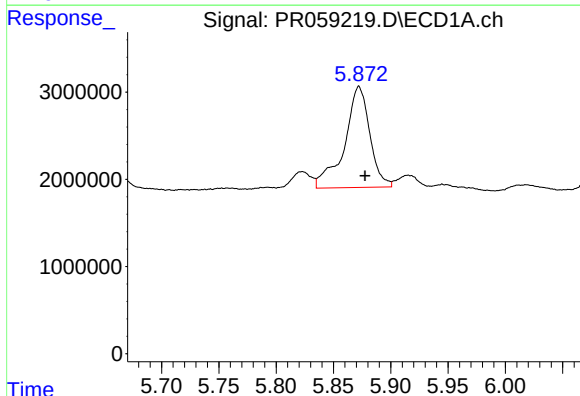
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.003 min
Response: 1509786
Conc: 17.58 ng/ml



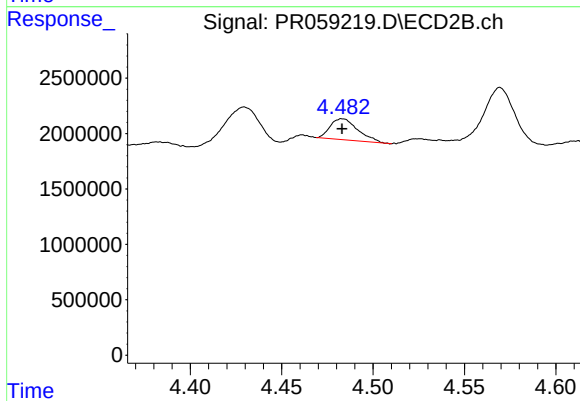
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 1618019
Conc: 13.47 ng/ml



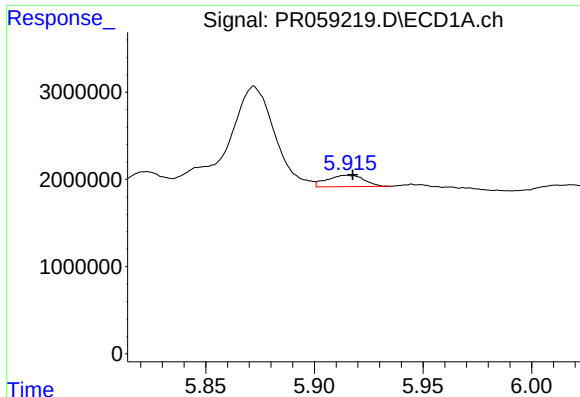
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 17834677
Conc: 187.41 ng/ml



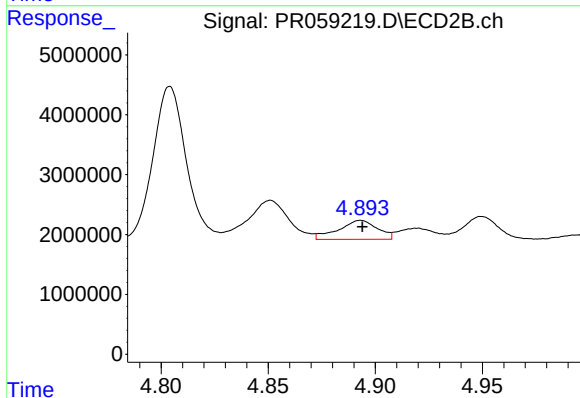
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1991865
Conc: 13.53 ng/ml



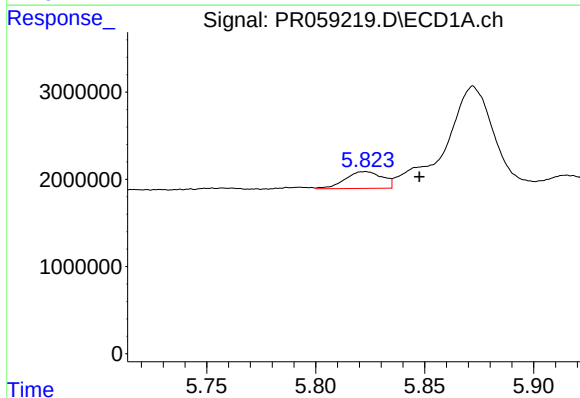
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 1562012
Conc: 16.94 ng/ml



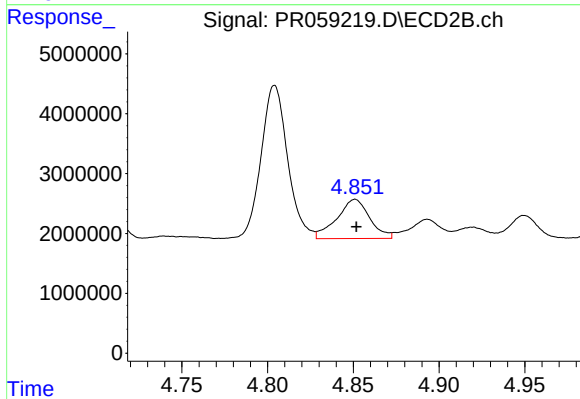
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 4042922
Conc: 27.38 ng/ml



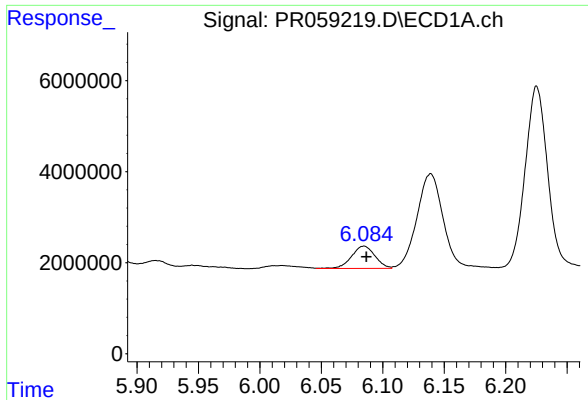
#26 AR-1254-1

R.T.: 5.823 min
Delta R.T.: -0.024 min
Response: 2285228
Conc: 24.19 ng/ml



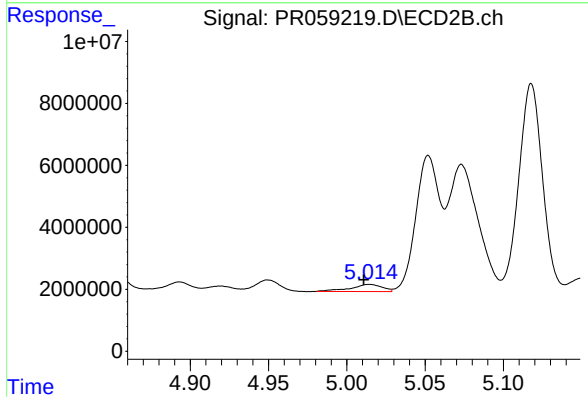
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 8759952
Conc: 38.89 ng/ml



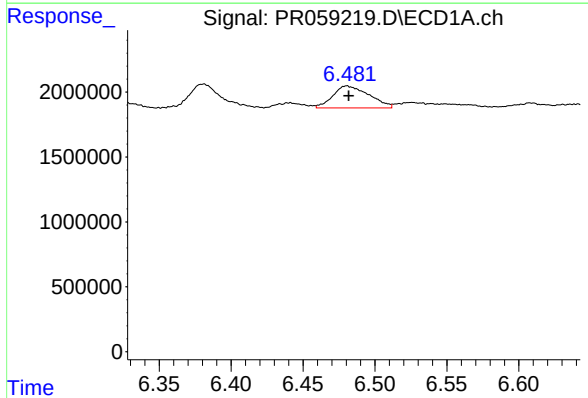
#27 AR-1254-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 6509148
Conc: 44.59 ng/ml



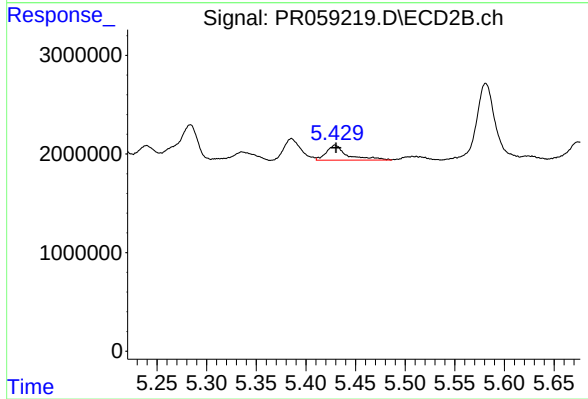
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 3249018
Conc: 16.89 ng/ml



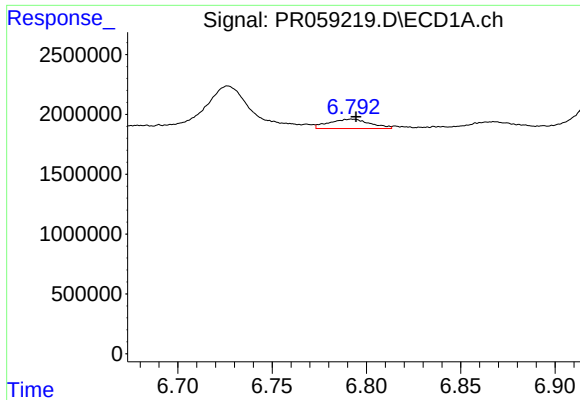
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: -0.001 min
Response: 2965399
Conc: 19.22 ng/ml



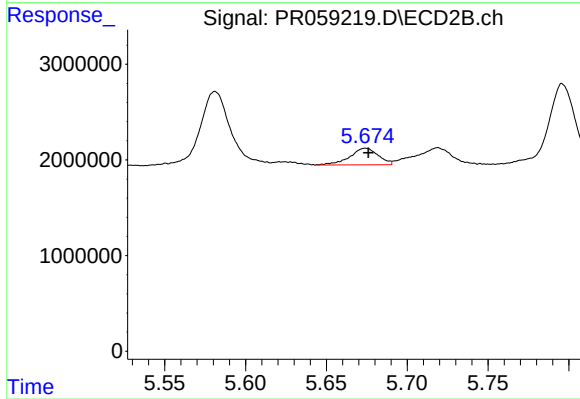
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 2269750
Conc: 7.23 ng/ml



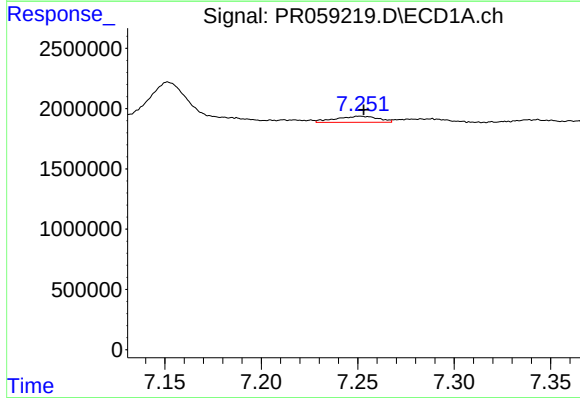
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 1196170
Conc: 10.34 ng/ml



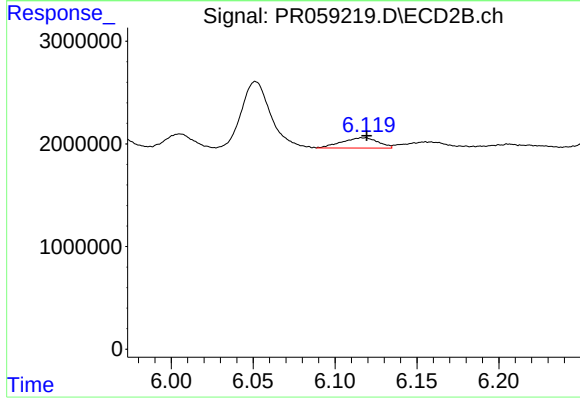
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 2106532
Conc: 10.87 ng/ml



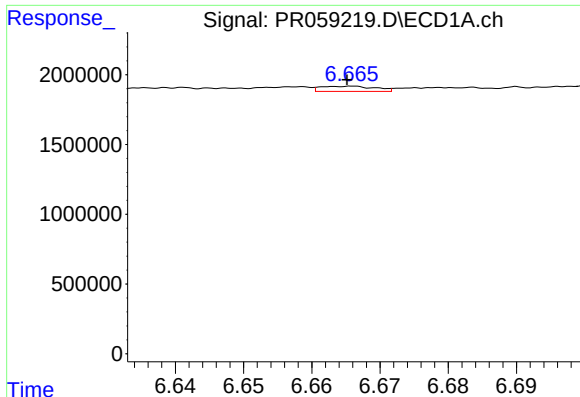
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 773715
Conc: 6.25 ng/ml



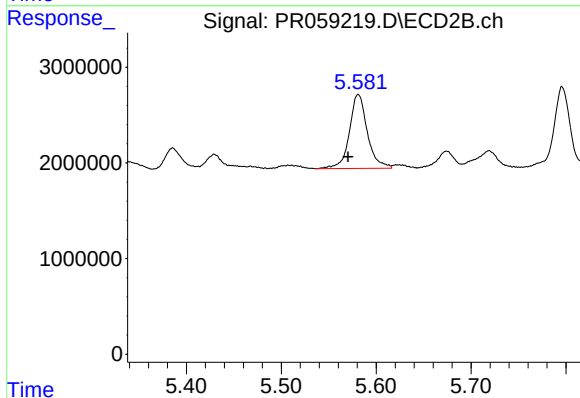
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 1539918
Conc: 5.71 ng/ml



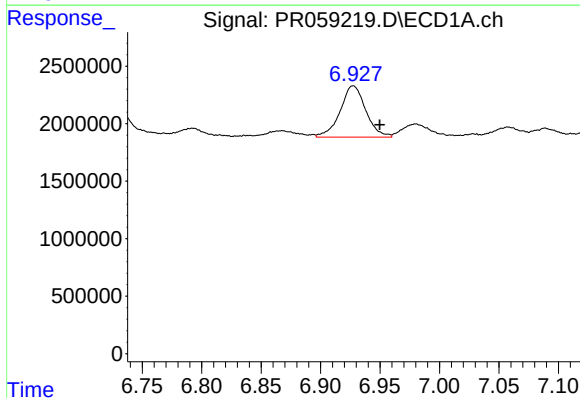
#31 AR-1260-1

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 209584
Conc: 1.79 ng/ml



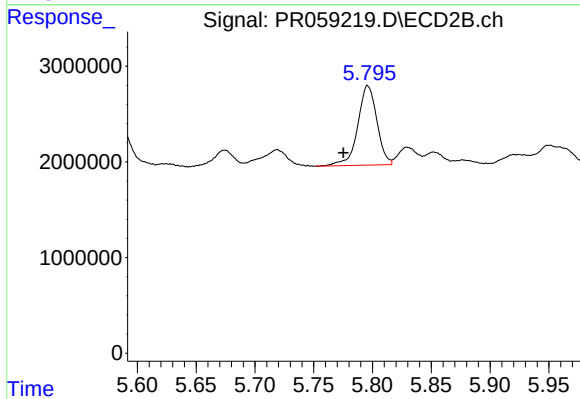
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: 0.011 min
Response: 10161037
Conc: 47.55 ng/ml



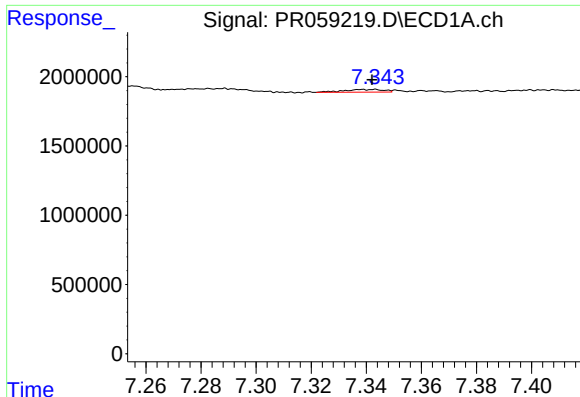
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.022 min
Response: 6687738
Conc: 48.19 ng/ml



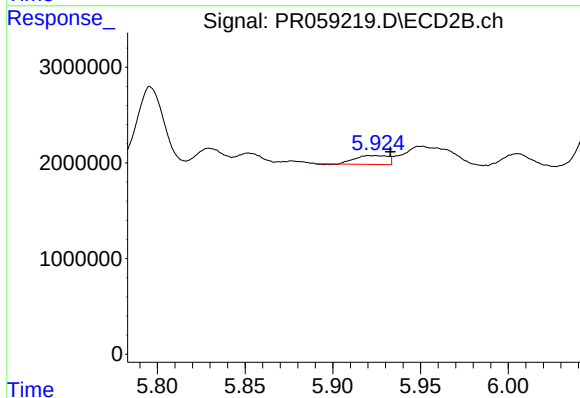
#32 AR-1260-2

R.T.: 5.796 min
Delta R.T.: 0.021 min
Response: 9402029
Conc: 36.56 ng/ml



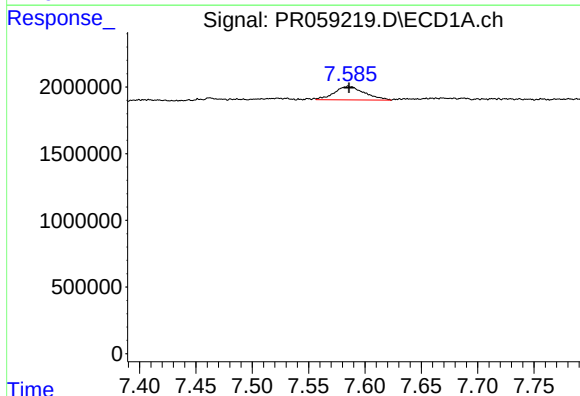
#33 AR-1260-3

R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 193821
Conc: 1.88 ng/ml



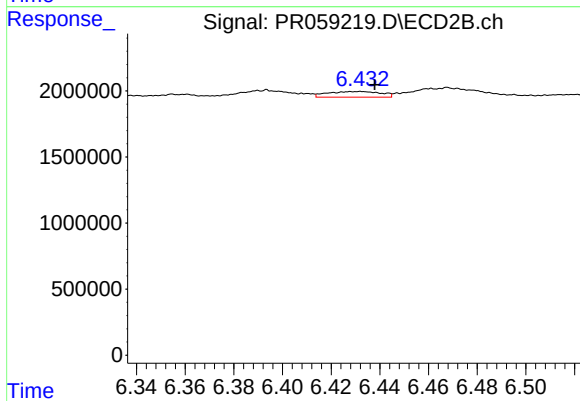
#33 AR-1260-3

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 1182355
Conc: 5.02 ng/ml



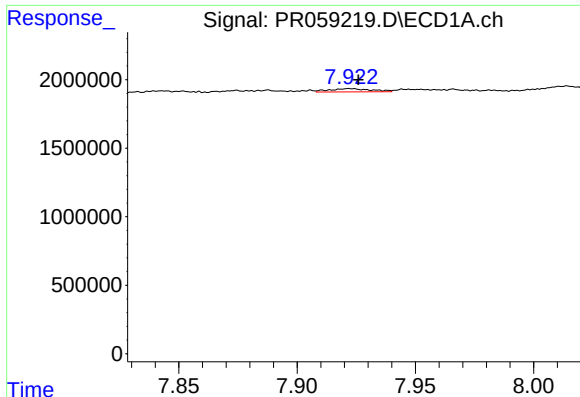
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 1890768
Conc: 16.14 ng/ml



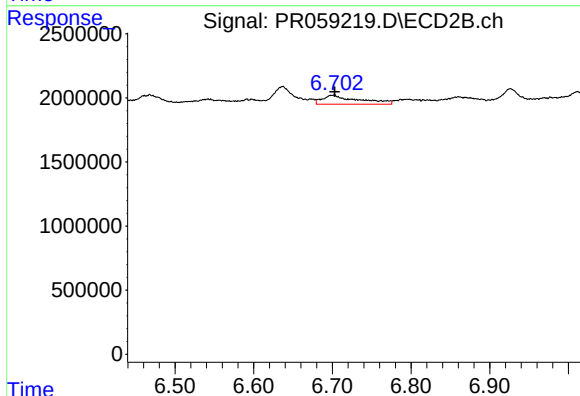
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 644835
Conc: 3.34 ng/ml



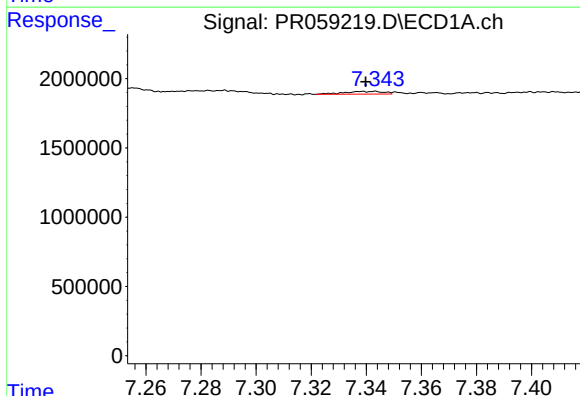
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 295644
Conc: 1.30 ng/ml



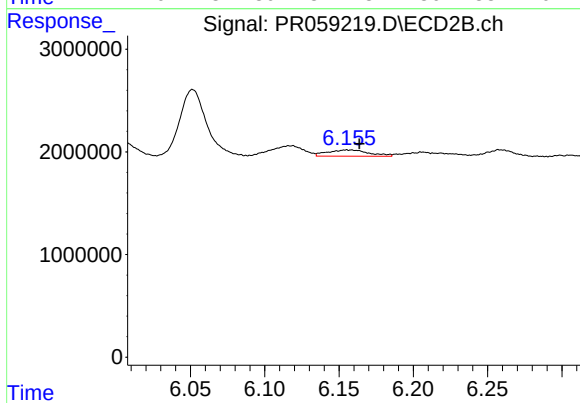
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 2245828
Conc: 5.01 ng/ml



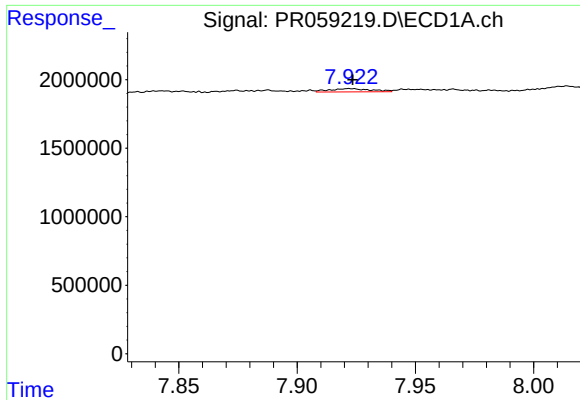
#36 AR-1262-1

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 193821
Conc: 1.28 ng/ml



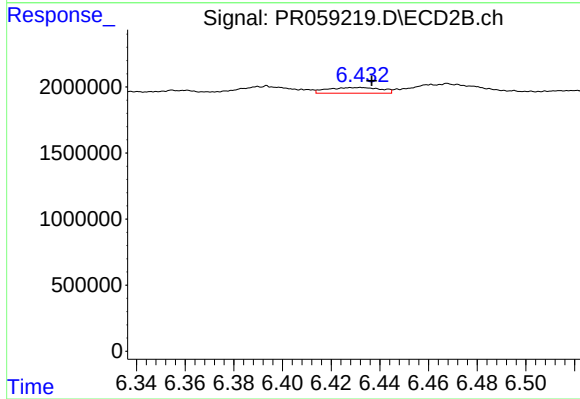
#36 AR-1262-1

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 1170673
Conc: 4.05 ng/ml



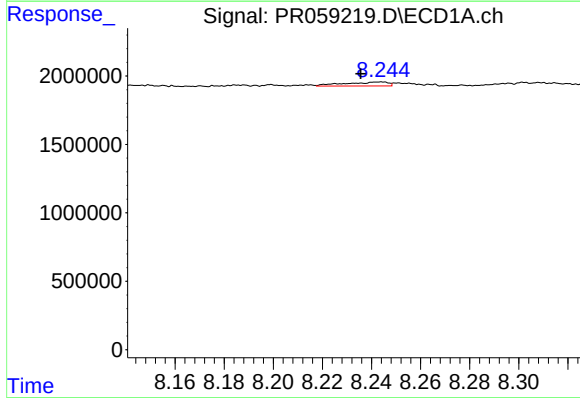
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 295644
Conc: 1.13 ng/ml



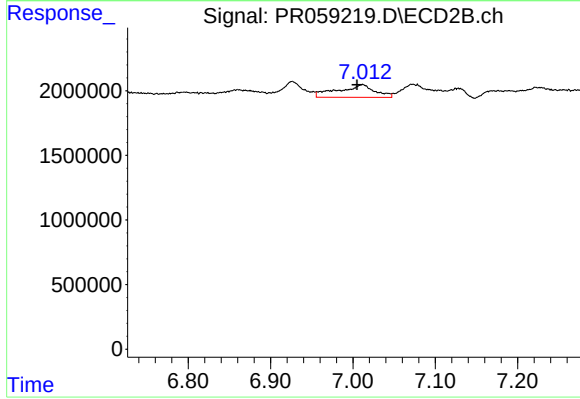
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 644835
Conc: 2.53 ng/ml



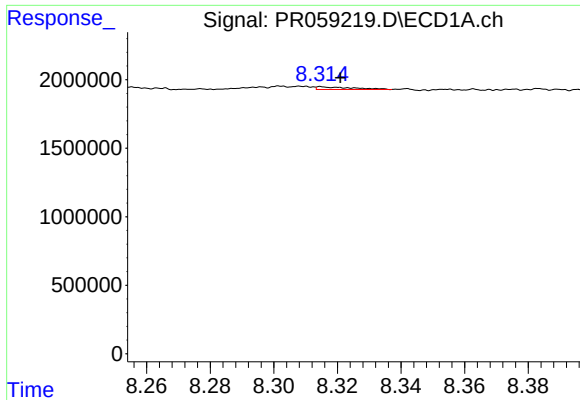
#38 AR-1262-3

R.T.: 8.244 min
Delta R.T.: 0.008 min
Response: 361071
Conc: 1.97 ng/ml



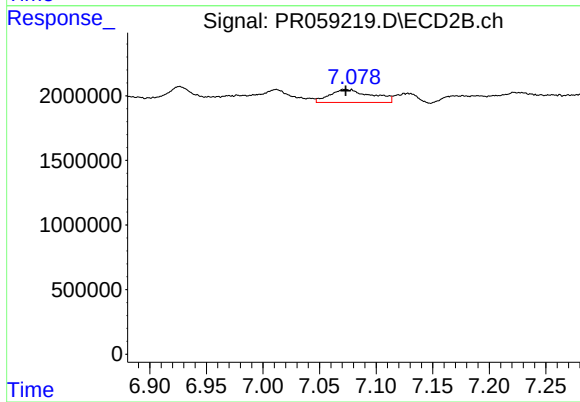
#38 AR-1262-3

R.T.: 7.012 min
Delta R.T.: 0.006 min
Response: 3058722
Conc: 15.96 ng/ml



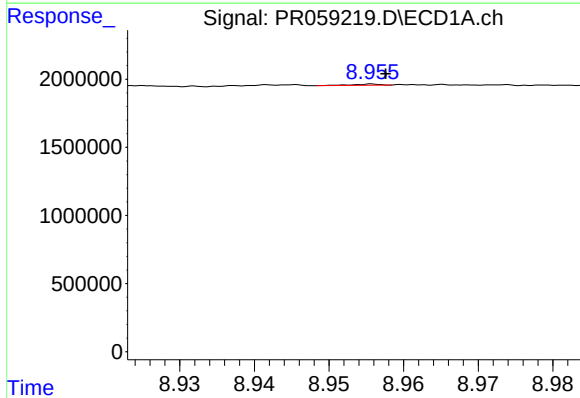
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 158831
Conc: 1.81 ng/ml



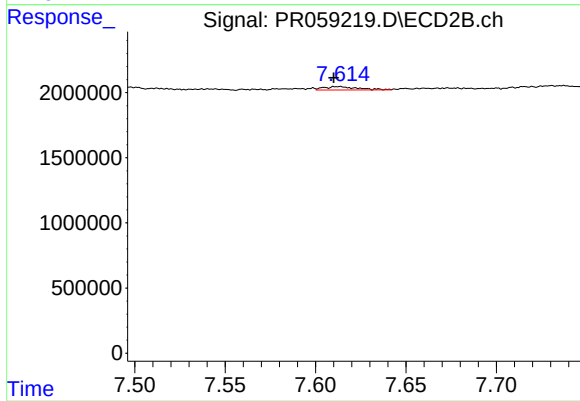
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 2606903
Conc: 7.16 ng/ml



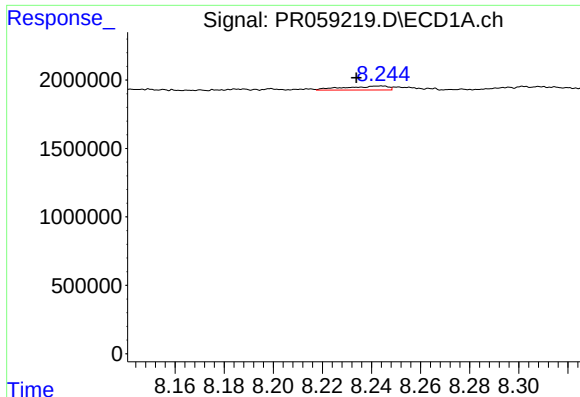
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.002 min
Response: 22838
Conc: 0.23 ng/ml



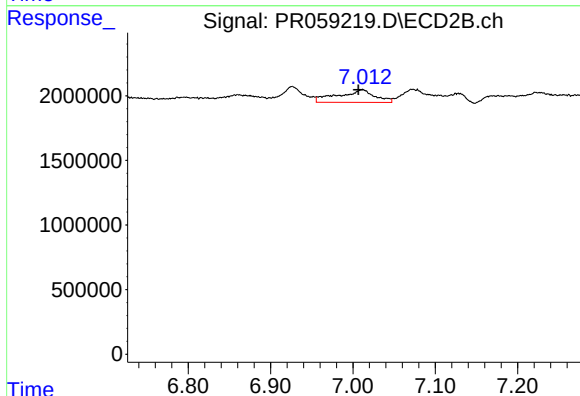
#40 AR-1262-5

R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 351512
Conc: 2.18 ng/ml



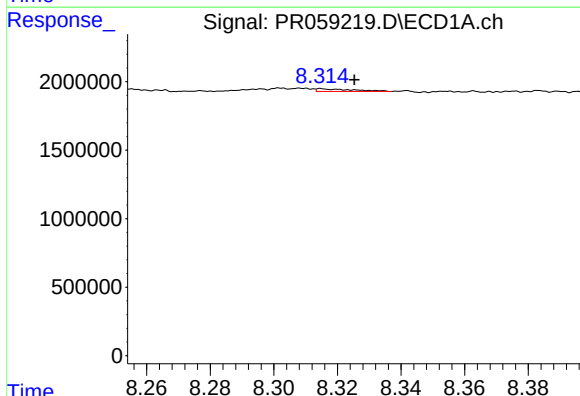
#41 AR-1268-1

R.T.: 8.244 min
Delta R.T.: 0.010 min
Response: 361071
Conc: 0.85 ng/ml



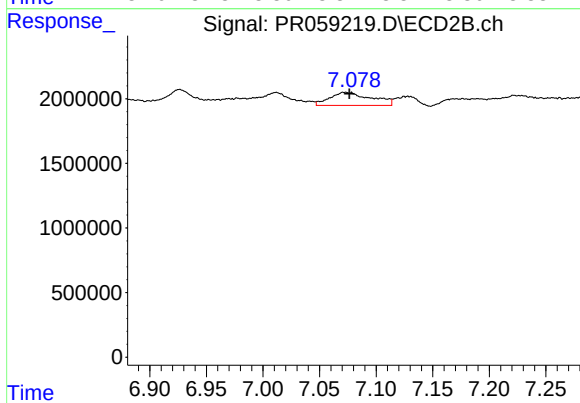
#41 AR-1268-1

R.T.: 7.012 min
Delta R.T.: 0.005 min
Response: 3058722
Conc: 3.79 ng/ml



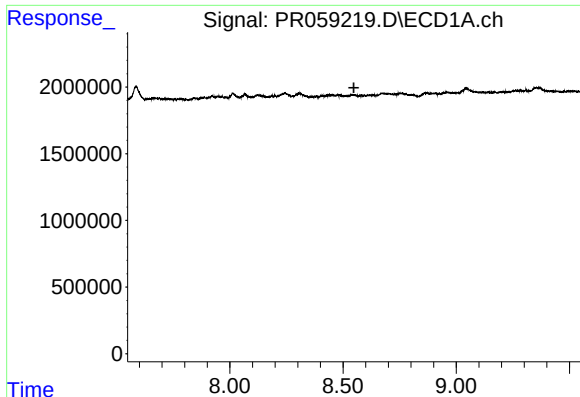
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.010 min
Response: 158831
Conc: 0.41 ng/ml



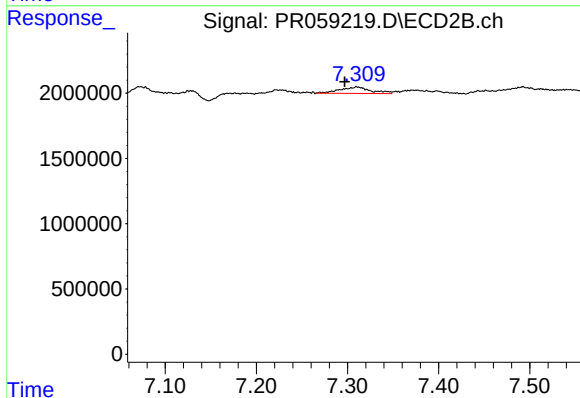
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 2606903
Conc: 3.56 ng/ml



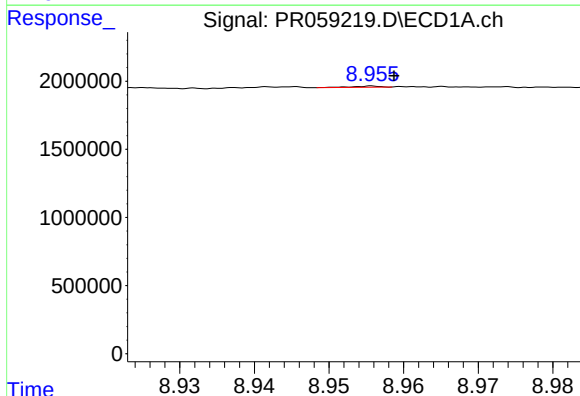
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.548 min
Response: 0
Conc: N.D.



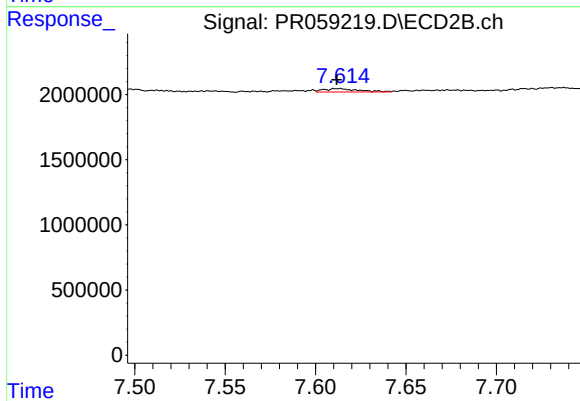
#43 AR-1268-3

R.T.: 7.310 min
Delta R.T.: 0.014 min
Response: 1170608
Conc: 1.87 ng/ml



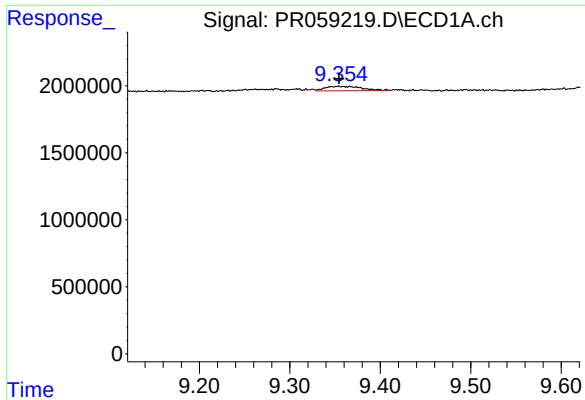
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.003 min
Response: 22838
Conc: 0.15 ng/ml



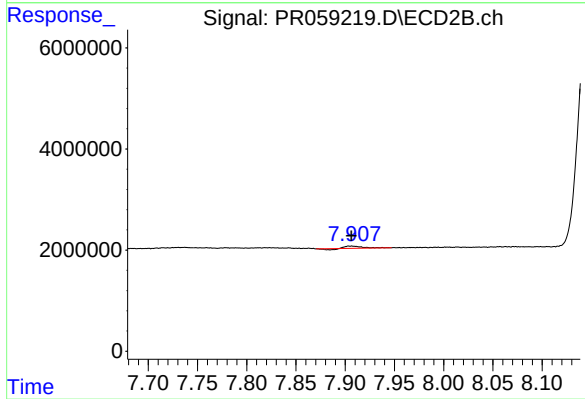
#44 AR-1268-4

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 351512
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.000 min
Response: 909697
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 456333
Conc: 0.23 ng/ml