

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 23:53
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:13:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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...	3.668	2.882	125.5E6	65913028	19.343	19.280
2)	SA Decachlor...	9.667	8.174	144.0E6	118.6E6	38.876	39.674
Target Compounds							
3)	L1 AR-1016-1	4.907	4.006	63441802	35428501	324.738	314.725
4)	L1 AR-1016-2	4.929	4.024	90102009	53251321	319.803	313.442
5)	L1 AR-1016-3	4.994	4.203	55193744	27334233	328.512	314.465
6)	L1 AR-1016-4	5.097	4.256	44872208	21337302	326.936	315.501
7)	L1 AR-1016-5	5.417	4.474	44648282	27282123	334.571	315.032
8)	L2 AR-1221-1	3.891	3.108	6489776	3151434	89.412	85.106
9)	L2 AR-1221-2	3.983	3.195	8911151	4591409	189.850	178.056
10)	L2 AR-1221-3	4.062	3.272	36324624	21013483	225.129	219.314
11)	L3 AR-1232-1	4.062	3.272	36324624	21013483	267.797	263.685
12)	L3 AR-1232-2	4.619	4.024	46422688	53251321	733.071	711.645
13)	L3 AR-1232-3	4.929	4.203	90102009	27334233	716.178	726.006
14)	L3 AR-1232-4	5.097	4.296	44872208	24525276	740.610	772.968
15)	L3 AR-1232-5	5.203	4.474	34787279	27282123	804.215	756.628
16)	L4 AR-1242-1	4.907	4.006	63441802	35428501	380.543	371.110
17)	L4 AR-1242-2	4.929	4.024	90102009	53251321	377.606	372.919
18)	L4 AR-1242-3	4.994	4.203	55193744	27334233	388.725	373.149
19)	L4 AR-1242-4	5.097	4.296	44872208	24525276	382.857	358.573
20)	L4 AR-1242-5	5.895	4.847	45231664	34422060	390.059	393.504
21)	L5 AR-1248-1	4.907	4.006	63441802	35428501	490.654	474.320
22)	L5 AR-1248-2	5.203	4.256	34787279	21337302	205.140	199.882
23)	L5 AR-1248-3	5.417	4.296	44648282	24525276	221.237	230.604
24)	L5 AR-1248-4	5.854	4.474	39303853	27282123	180.395	209.999
25)	L5 AR-1248-5	5.895	4.889	45231664	29274883	214.967	227.746
26)	L6 AR-1254-1	5.823	4.847	33602287	34422060	153.136	174.345
27)	L6 AR-1254-2	6.064	5.007	38524797	10589883	116.255	62.651 #
28)	L6 AR-1254-3	6.460	5.431	15853005	13829122	47.058	50.942
29)	L6 AR-1254-4	6.773	5.681	8742354	8776485	37.722	52.314 #
30)	L6 AR-1254-5	7.235	6.129	3410483	3064595	13.965	13.178
31)	L7 AR-1260-1	6.646	5.581	2108450	6282988	8.776	35.415 #
32)	L7 AR-1260-2	6.928	5.780	1815324	1894313	6.618	8.899 #
33)	L7 AR-1260-3	7.325	5.937	795817	1738360	4.162	8.728 #
34)	L7 AR-1260-4	7.546	6.452	1159358	204398	5.302	1.248 #
35)	L7 AR-1260-5	7.906	6.718	750358	706869	1.734	1.786
36)	L8 AR-1262-1	7.325	6.189	795817	578246	2.612	2.287
37)	L8 AR-1262-2	7.906	6.718	750358	706869	1.464	1.541
38)	L8 AR-1262-3	8.242	7.027	743231	410469	2.225	2.307
39)	L8 AR-1262-4	8.331	7.090	664935	861767	2.671	2.562
40)	L8 AR-1262-5	8.974	7.641	701289	227835	3.929	1.510 #
41)	L9 AR-1268-1	8.242	7.027	743231	410469	1.238	0.760 #

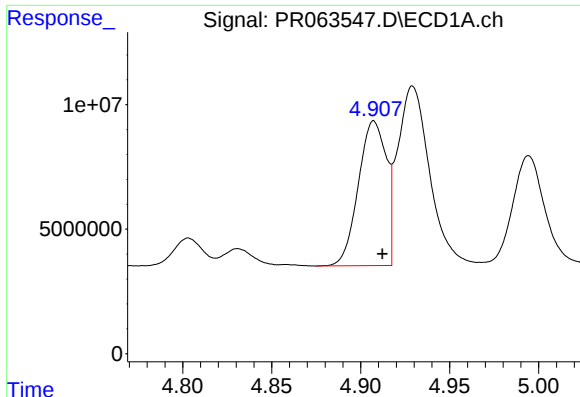
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
 Data File : PR063547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 23:53
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:13:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 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

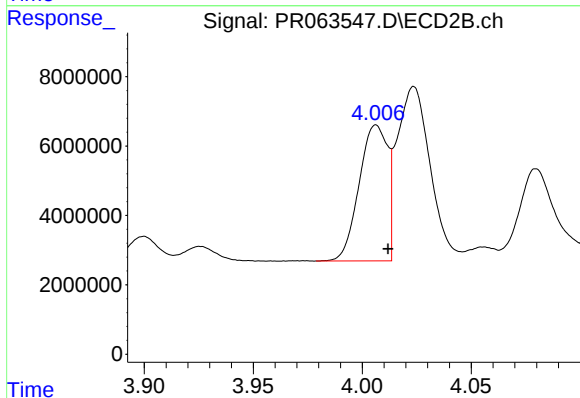
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.331	7.090	664935	861767	1.224	1.756 #
43) L9	AR-1268-3	8.549	7.320	890924	226056	1.902	0.544 #
44) L9	AR-1268-4	8.974	7.641	701289	227835	3.504	1.345 #
45) L9	AR-1268-5	9.348	7.931	794638	728370	0.517	0.543

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



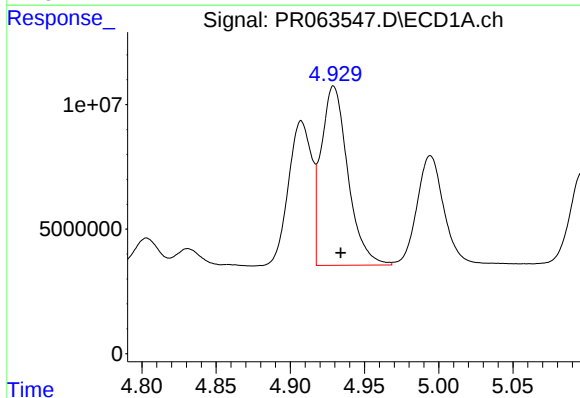
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.005 min
Response: 63441802
Conc: 324.74 ng/ml



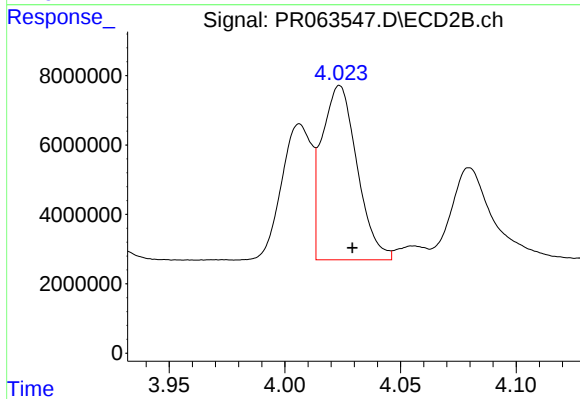
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.005 min
Response: 35428501
Conc: 314.73 ng/ml



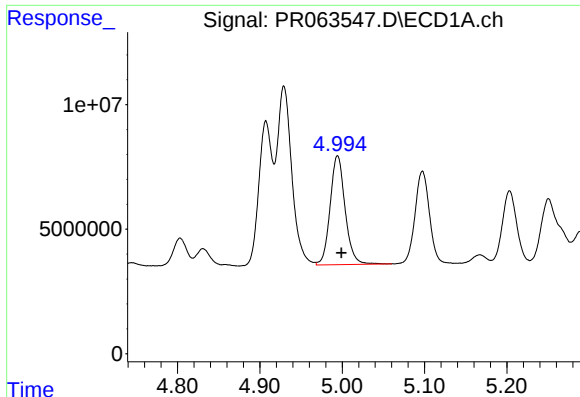
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 90102009
Conc: 319.80 ng/ml



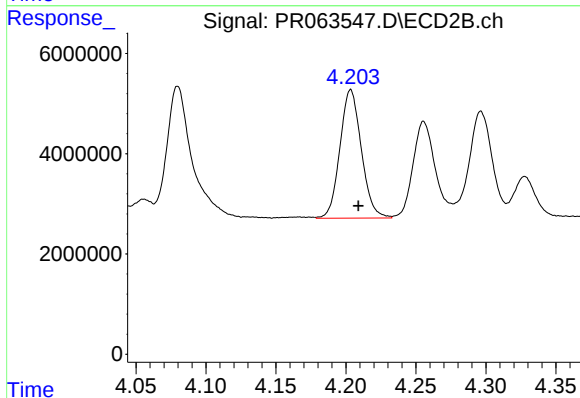
#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 53251321
Conc: 313.44 ng/ml



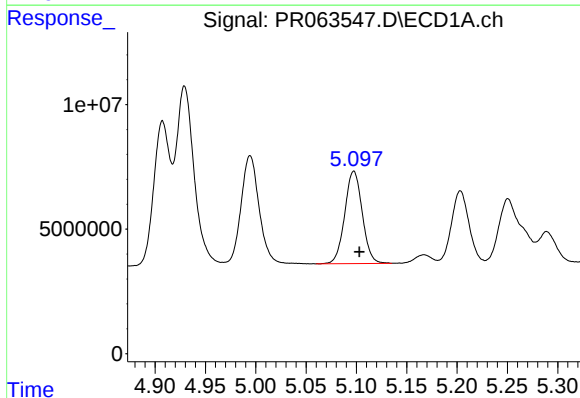
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 55193744
Conc: 328.51 ng/ml



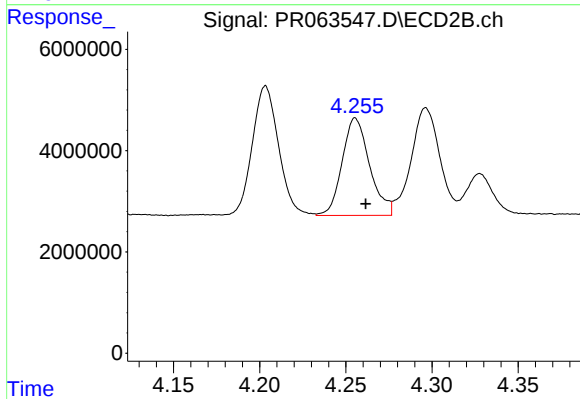
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 27334233
Conc: 314.46 ng/ml



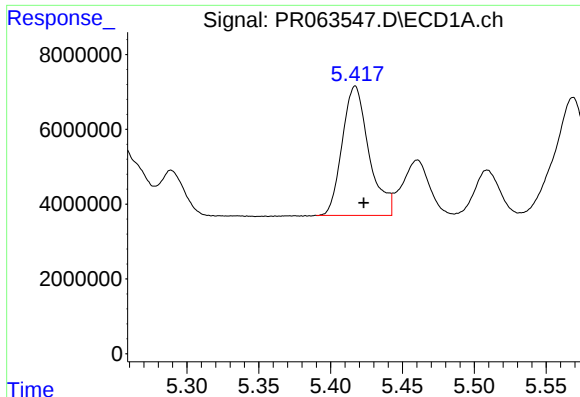
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 44872208
Conc: 326.94 ng/ml



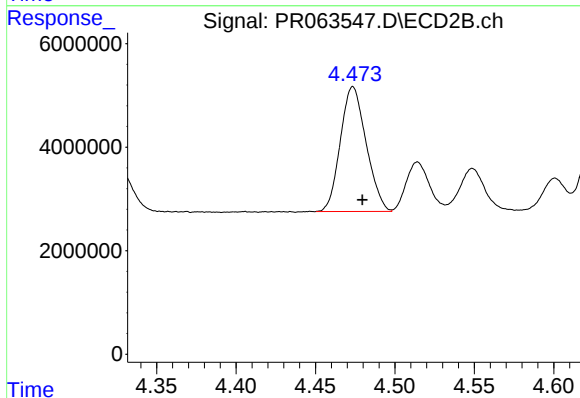
#6 AR-1016-4

R.T.: 4.256 min
Delta R.T.: -0.006 min
Response: 21337302
Conc: 315.50 ng/ml



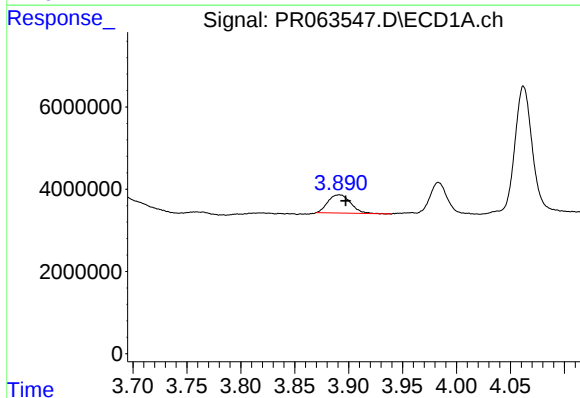
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.006 min
Response: 44648282
Conc: 334.57 ng/ml



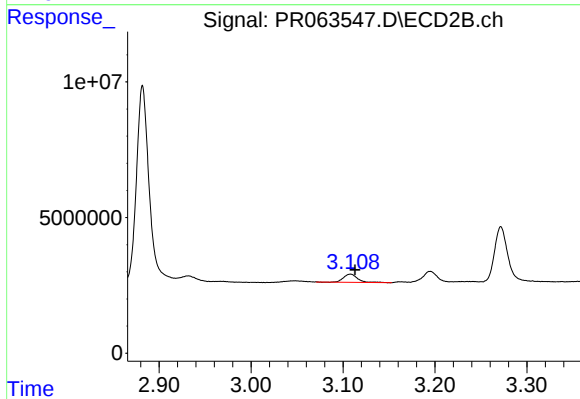
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.006 min
Response: 27282123
Conc: 315.03 ng/ml



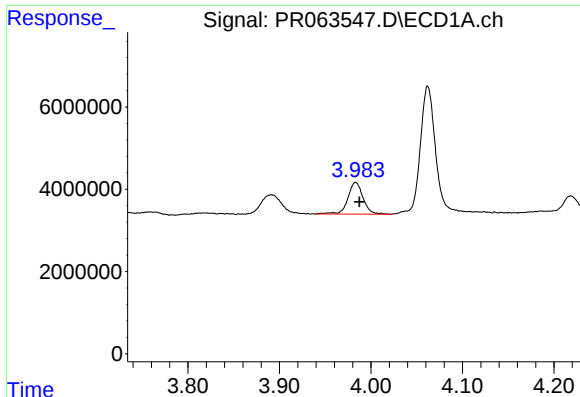
#8 AR-1221-1

R.T.: 3.891 min
Delta R.T.: -0.006 min
Response: 6489776
Conc: 89.41 ng/ml



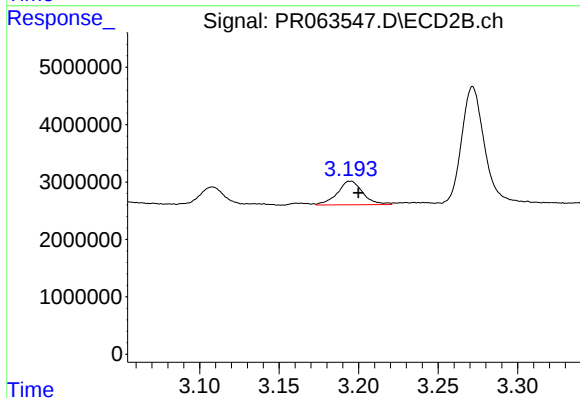
#8 AR-1221-1

R.T.: 3.108 min
Delta R.T.: -0.005 min
Response: 3151434
Conc: 85.11 ng/ml



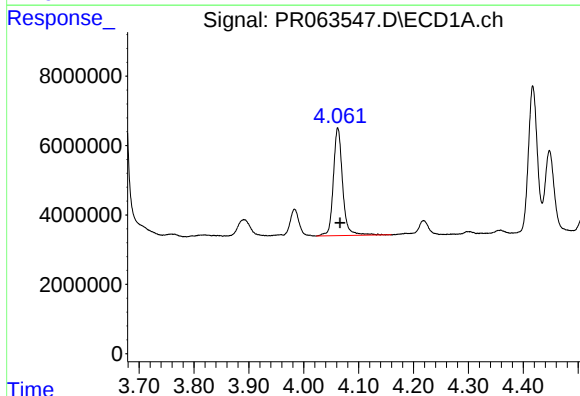
#9 AR-1221-2

R.T.: 3.983 min
Delta R.T.: -0.004 min
Response: 8911151
Conc: 189.85 ng/ml



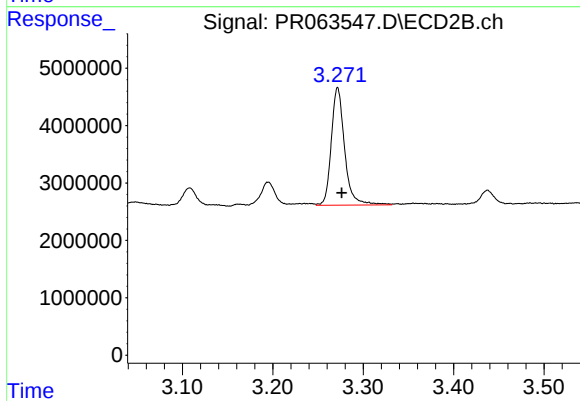
#9 AR-1221-2

R.T.: 3.195 min
Delta R.T.: -0.005 min
Response: 4591409
Conc: 178.06 ng/ml



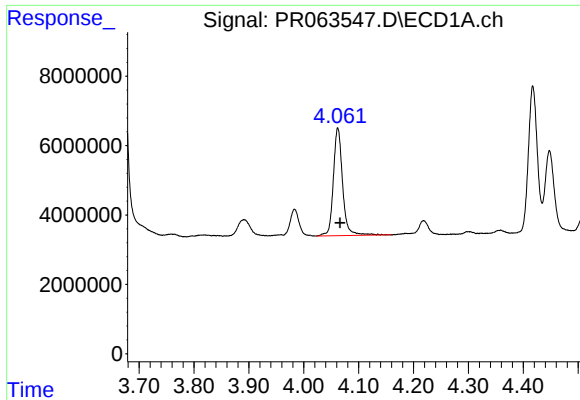
#10 AR-1221-3

R.T.: 4.062 min
Delta R.T.: -0.004 min
Response: 36324624
Conc: 225.13 ng/ml



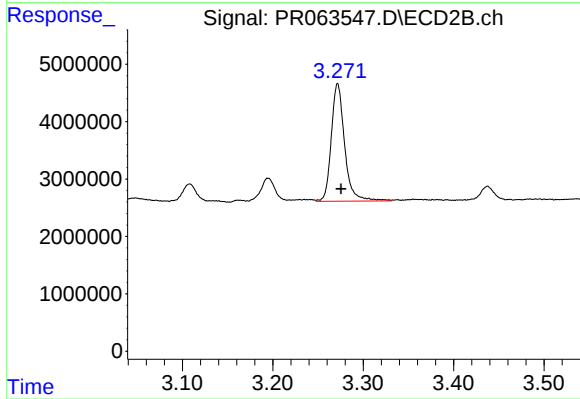
#10 AR-1221-3

R.T.: 3.272 min
Delta R.T.: -0.005 min
Response: 21013483
Conc: 219.31 ng/ml



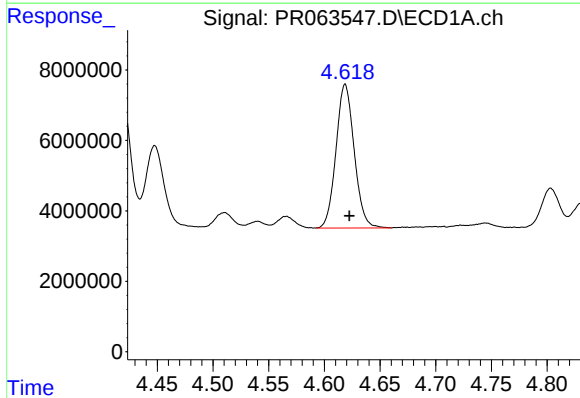
#11 AR-1232-1

R.T.: 4.062 min
Delta R.T.: -0.004 min
Response: 36324624
Conc: 267.80 ng/ml



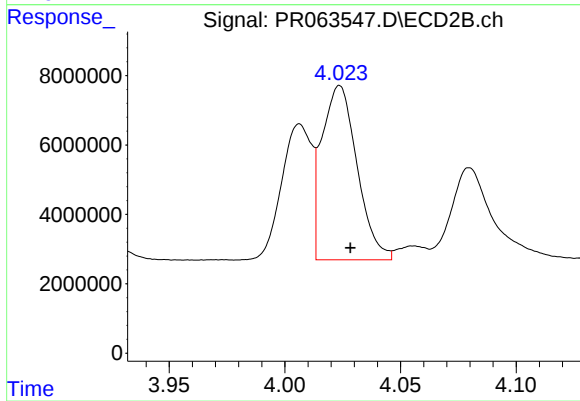
#11 AR-1232-1

R.T.: 3.272 min
Delta R.T.: -0.004 min
Response: 21013483
Conc: 263.69 ng/ml



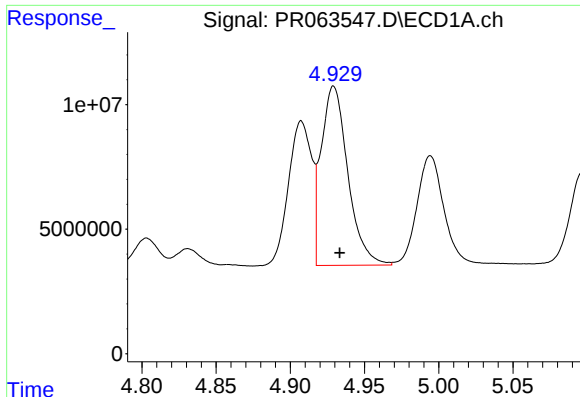
#12 AR-1232-2

R.T.: 4.619 min
Delta R.T.: -0.004 min
Response: 46422688
Conc: 733.07 ng/ml



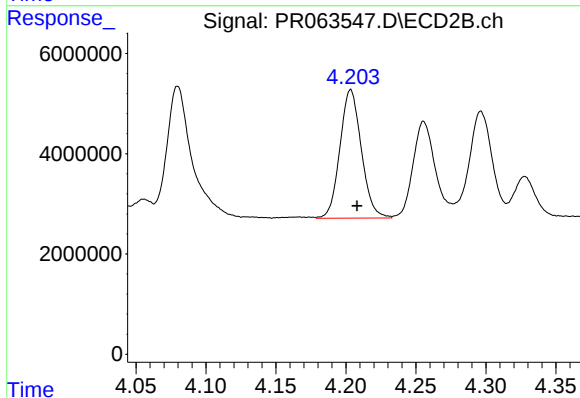
#12 AR-1232-2

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 53251321
Conc: 711.65 ng/ml



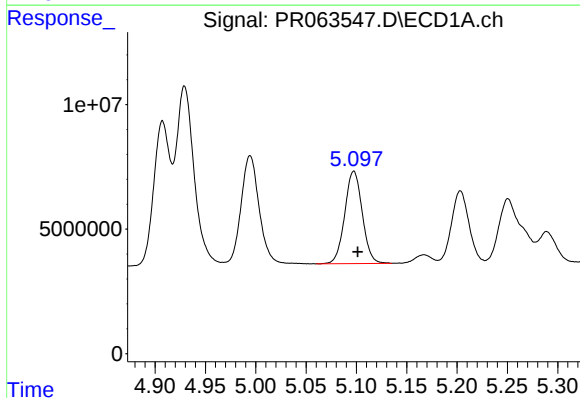
#13 AR-1232-3

R.T.: 4.929 min
Delta R.T.: -0.004 min
Response: 90102009
Conc: 716.18 ng/ml



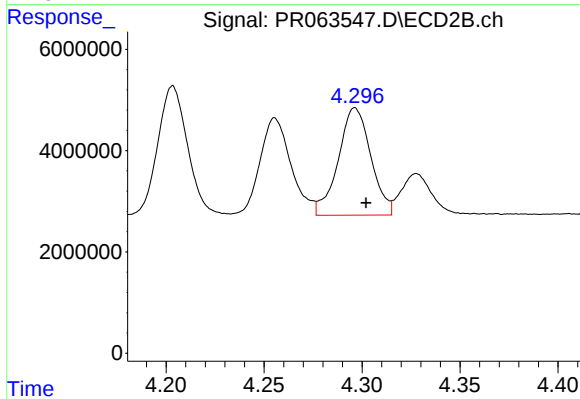
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 27334233
Conc: 726.01 ng/ml



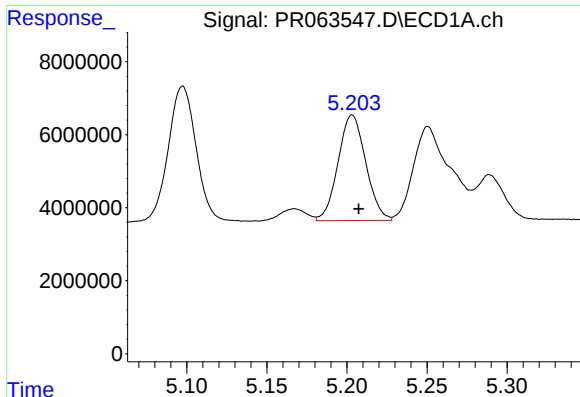
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.004 min
Response: 44872208
Conc: 740.61 ng/ml



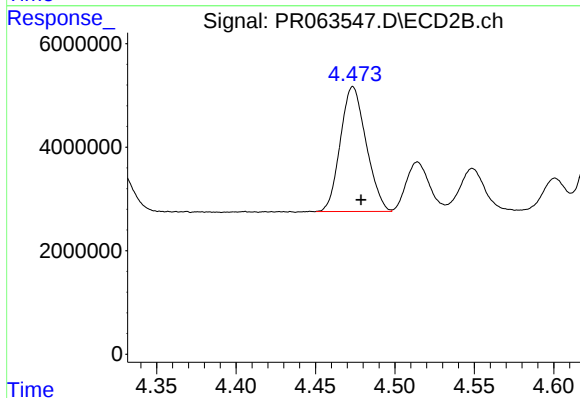
#14 AR-1232-4

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 24525276
Conc: 772.97 ng/ml



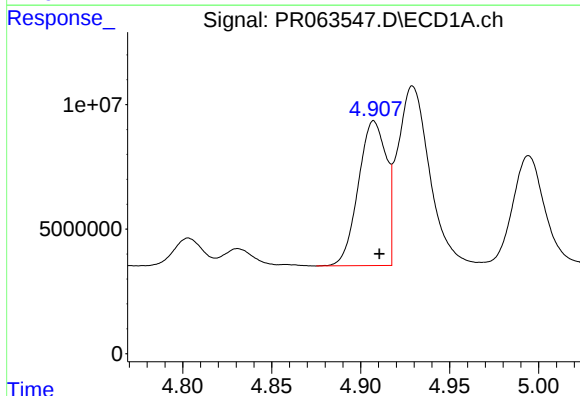
#15 AR-1232-5

R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 34787279
Conc: 804.22 ng/ml



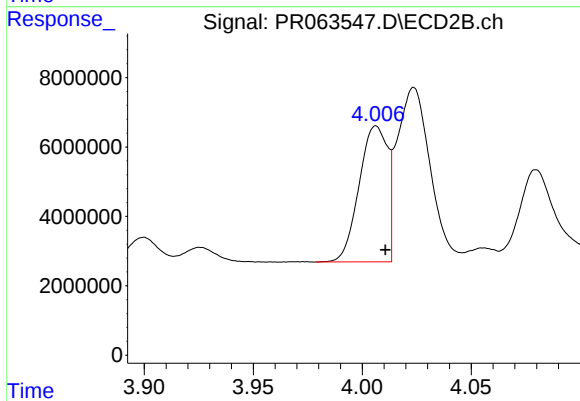
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 27282123
Conc: 756.63 ng/ml



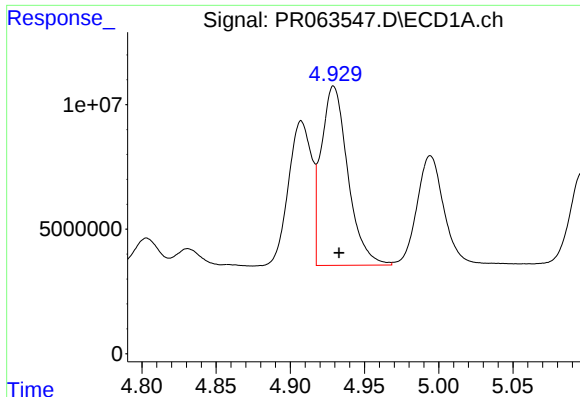
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 63441802
Conc: 380.54 ng/ml



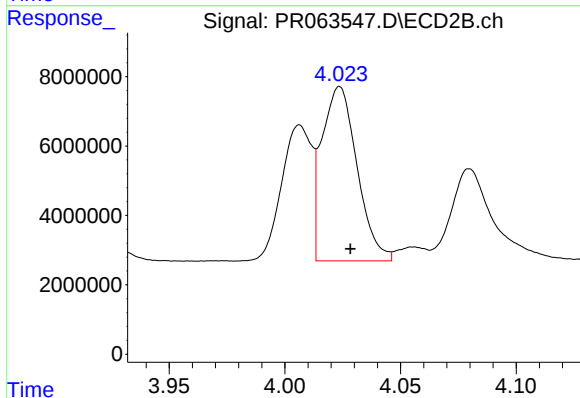
#16 AR-1242-1

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 35428501
Conc: 371.11 ng/ml



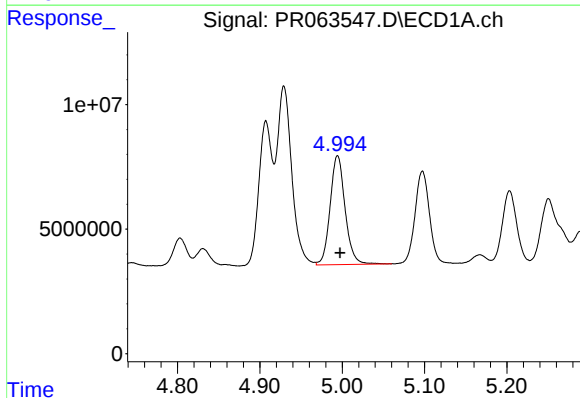
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: -0.004 min
Response: 90102009
Conc: 377.61 ng/ml



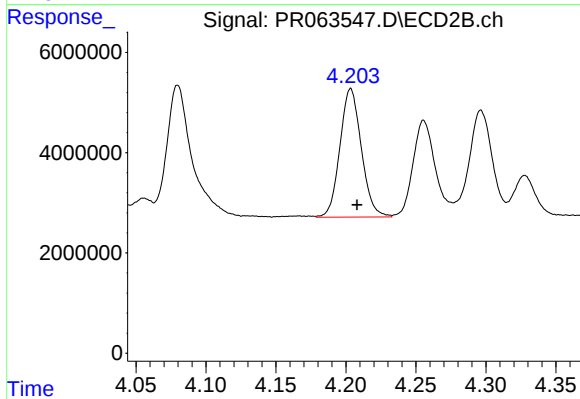
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 53251321
Conc: 372.92 ng/ml



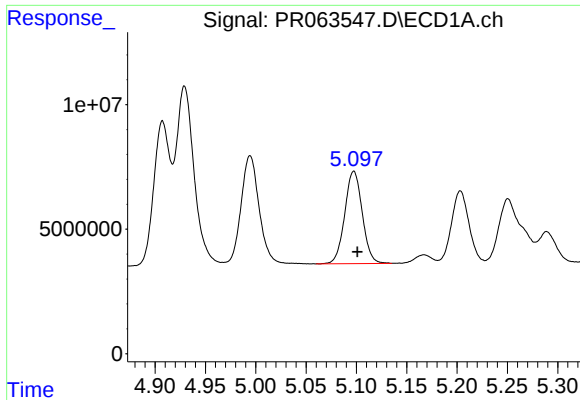
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 55193744
Conc: 388.73 ng/ml



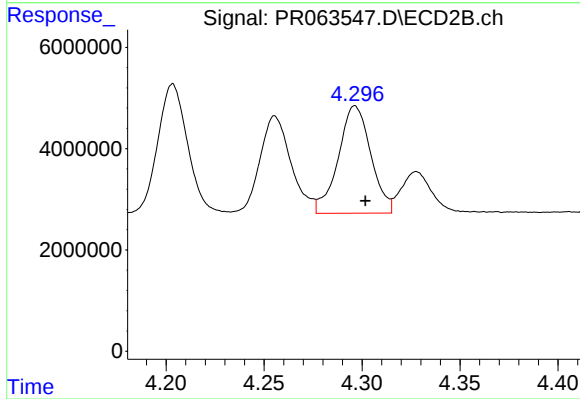
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 27334233
Conc: 373.15 ng/ml



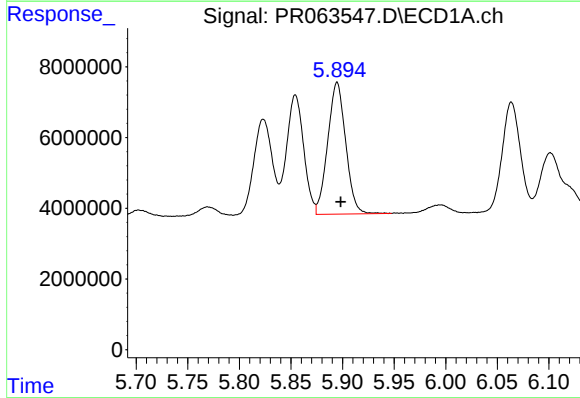
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.004 min
Response: 44872208
Conc: 382.86 ng/ml



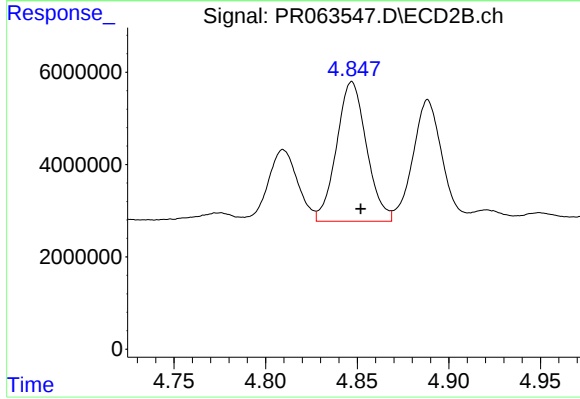
#19 AR-1242-4

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 24525276
Conc: 358.57 ng/ml



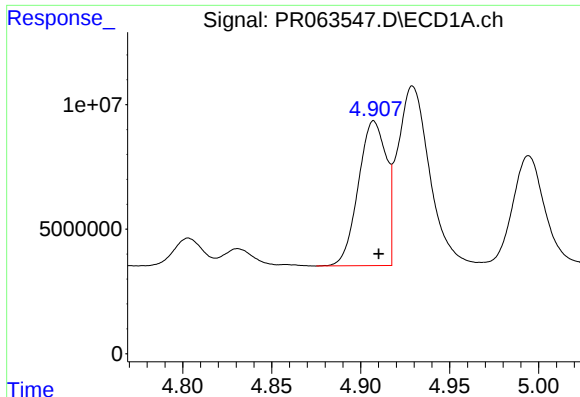
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 45231664
Conc: 390.06 ng/ml



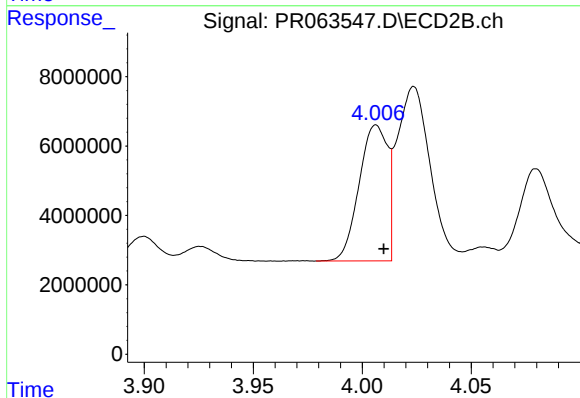
#20 AR-1242-5

R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 34422060
Conc: 393.50 ng/ml



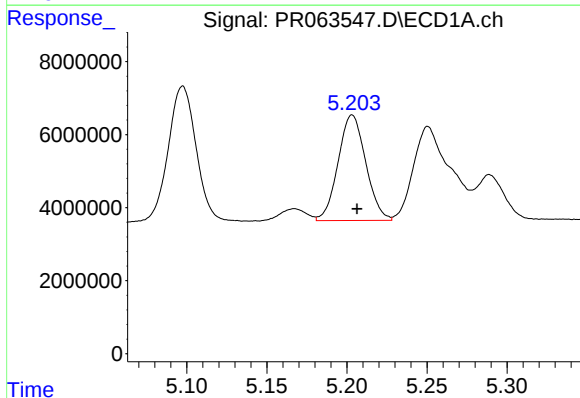
#21 AR-1248-1

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 63441802
Conc: 490.65 ng/ml



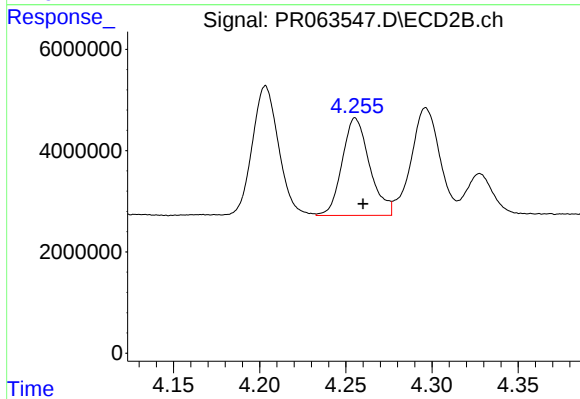
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 35428501
Conc: 474.32 ng/ml



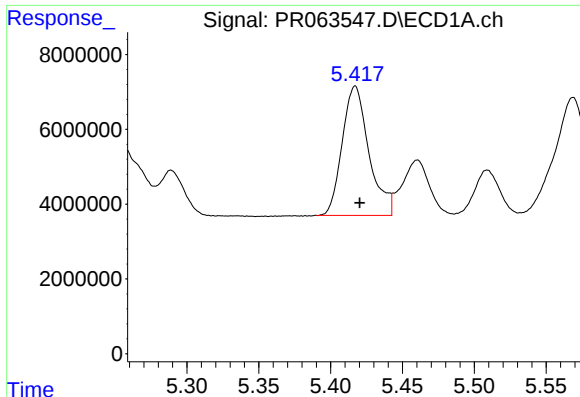
#22 AR-1248-2

R.T.: 5.203 min
Delta R.T.: -0.003 min
Response: 34787279
Conc: 205.14 ng/ml



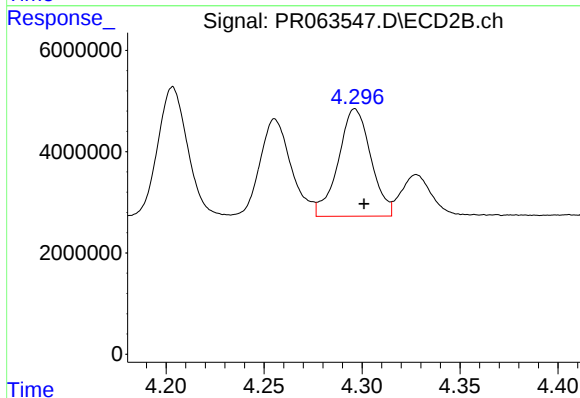
#22 AR-1248-2

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 21337302
Conc: 199.88 ng/ml



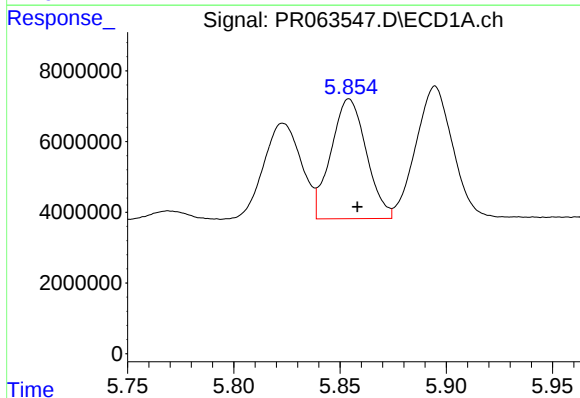
#23 AR-1248-3

R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 44648282
Conc: 221.24 ng/ml



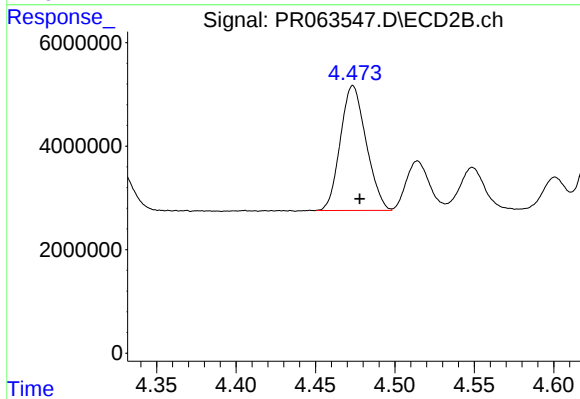
#23 AR-1248-3

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 24525276
Conc: 230.60 ng/ml



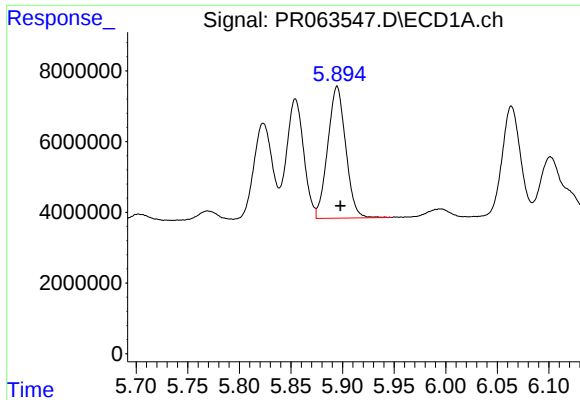
#24 AR-1248-4

R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 39303853
Conc: 180.39 ng/ml



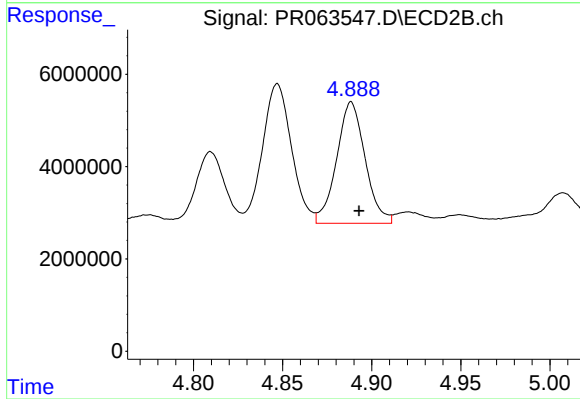
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 27282123
Conc: 210.00 ng/ml



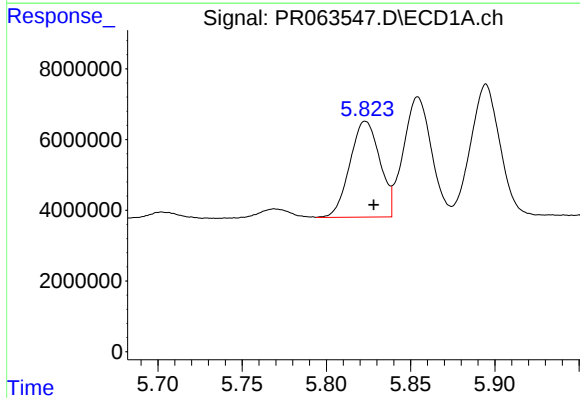
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 45231664
Conc: 214.97 ng/ml



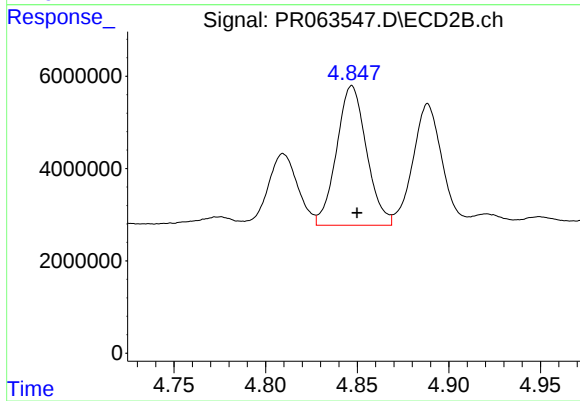
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 29274883
Conc: 227.75 ng/ml



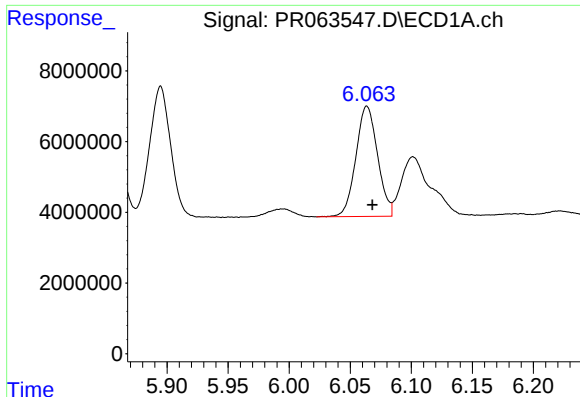
#26 AR-1254-1

R.T.: 5.823 min
Delta R.T.: -0.005 min
Response: 33602287
Conc: 153.14 ng/ml



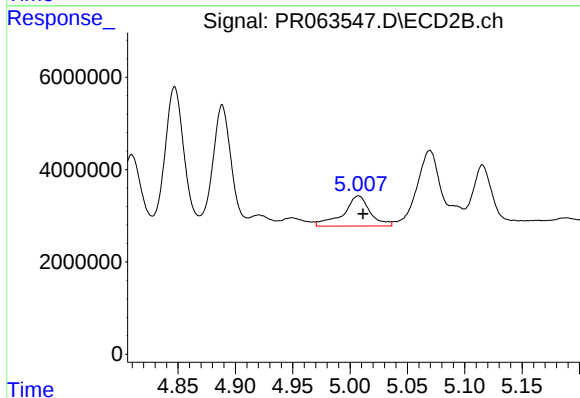
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: -0.003 min
Response: 34422060
Conc: 174.34 ng/ml



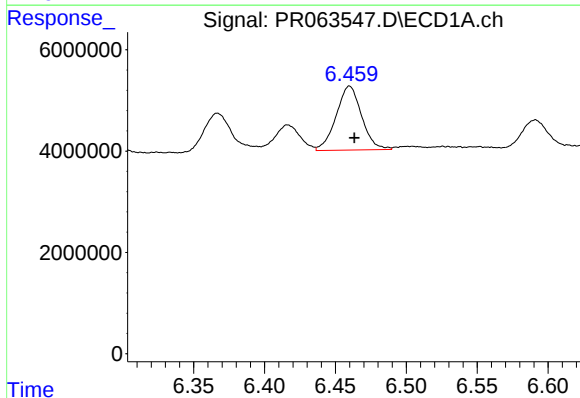
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: 38524797
Conc: 116.26 ng/ml



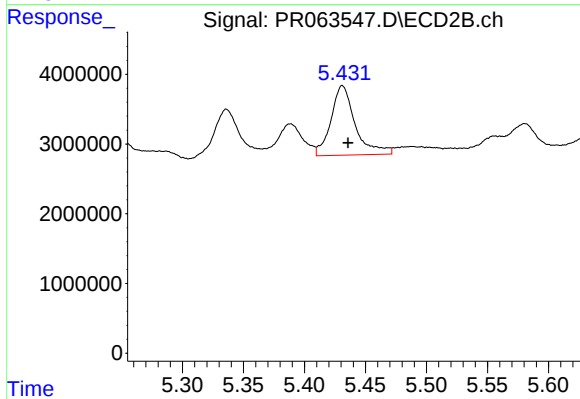
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 10589883
Conc: 62.65 ng/ml



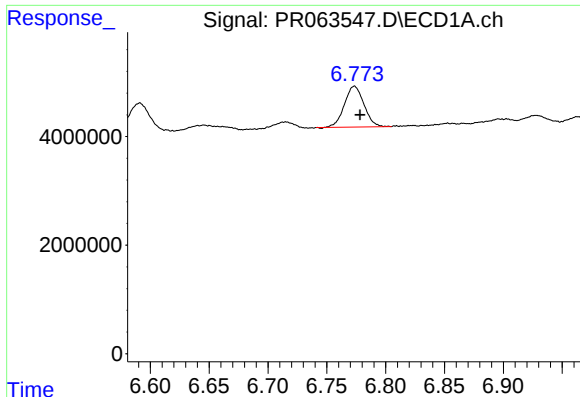
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 15853005
Conc: 47.06 ng/ml



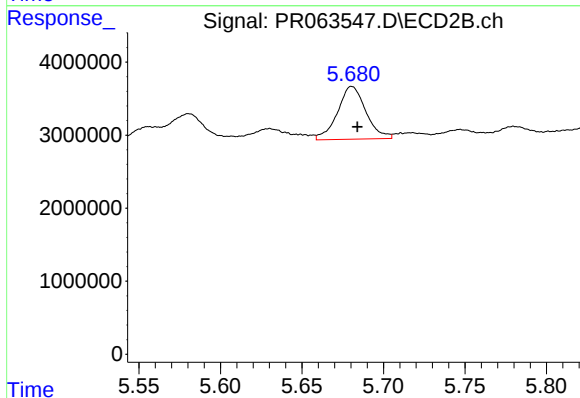
#28 AR-1254-3

R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: 13829122
Conc: 50.94 ng/ml



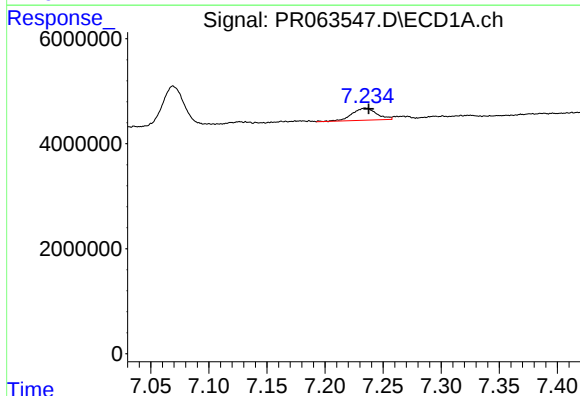
#29 AR-1254-4

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 8742354
Conc: 37.72 ng/ml



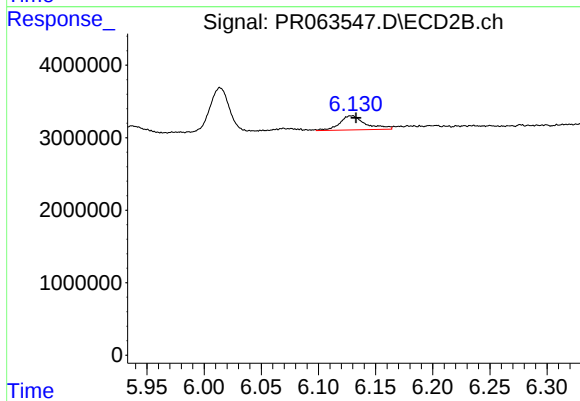
#29 AR-1254-4

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 8776485
Conc: 52.31 ng/ml



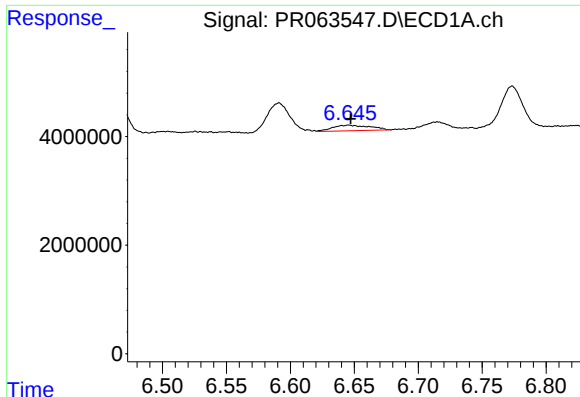
#30 AR-1254-5

R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 3410483
Conc: 13.97 ng/ml



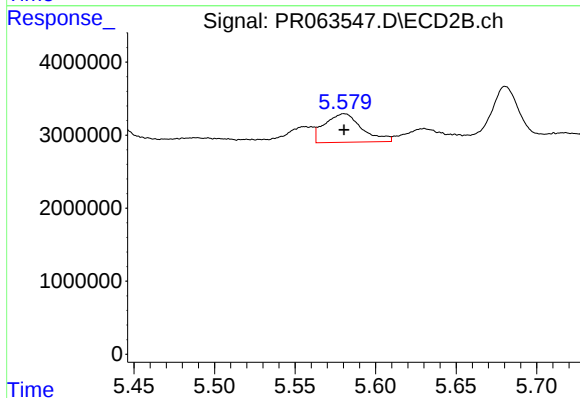
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.004 min
Response: 3064595
Conc: 13.18 ng/ml



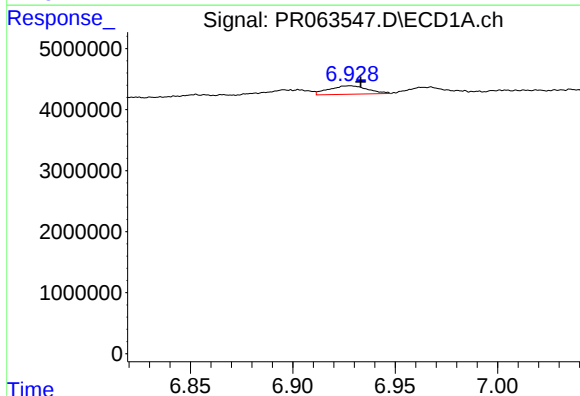
#31 AR-1260-1

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 2108450
Conc: 8.78 ng/ml



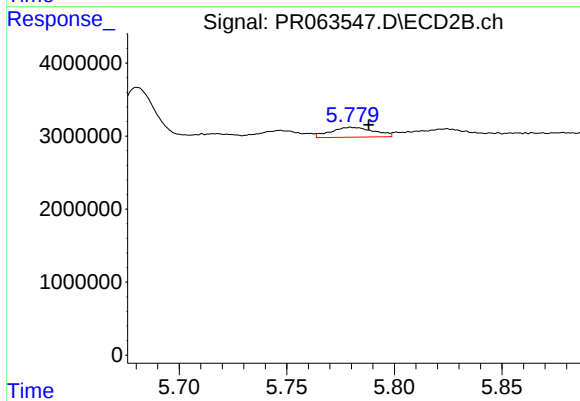
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 6282988
Conc: 35.42 ng/ml



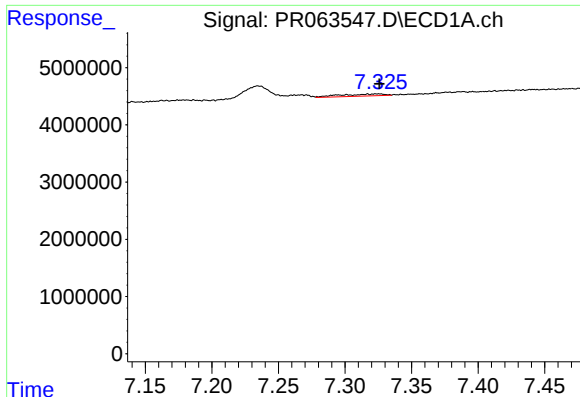
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 1815324
Conc: 6.62 ng/ml



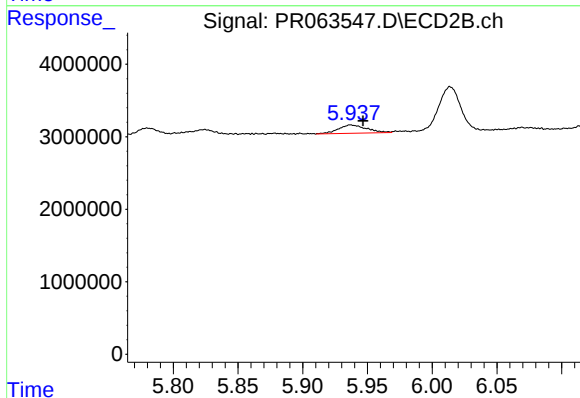
#32 AR-1260-2

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 1894313
Conc: 8.90 ng/ml



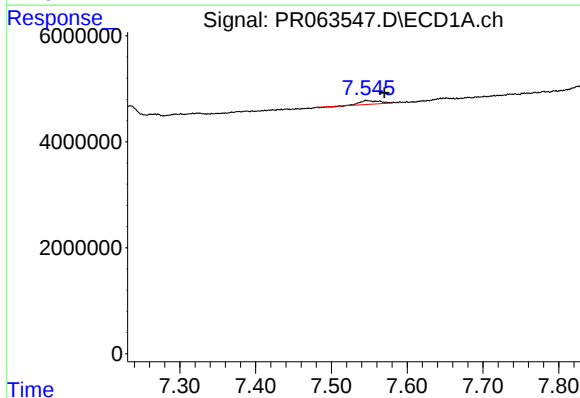
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: -0.001 min
Response: 795817
Conc: 4.16 ng/ml



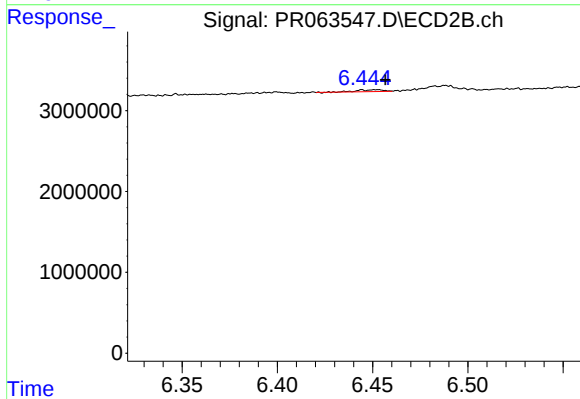
#33 AR-1260-3

R.T.: 5.937 min
Delta R.T.: -0.009 min
Response: 1738360
Conc: 8.73 ng/ml



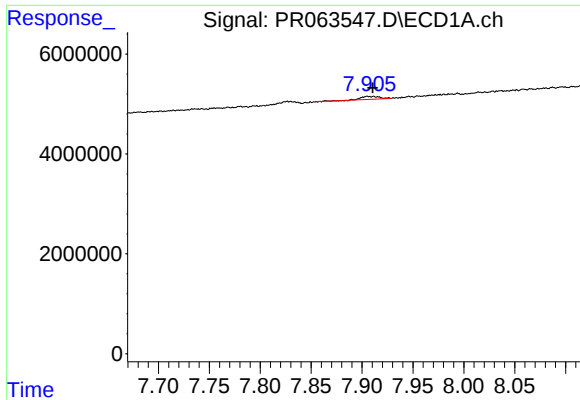
#34 AR-1260-4

R.T.: 7.546 min
Delta R.T.: -0.024 min
Response: 1159358
Conc: 5.30 ng/ml



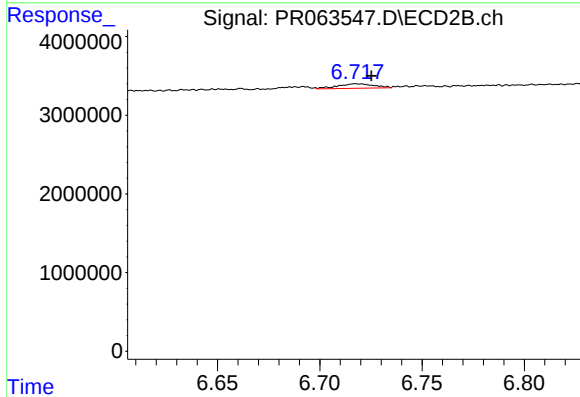
#34 AR-1260-4

R.T.: 6.452 min
Delta R.T.: -0.005 min
Response: 204398
Conc: 1.25 ng/ml



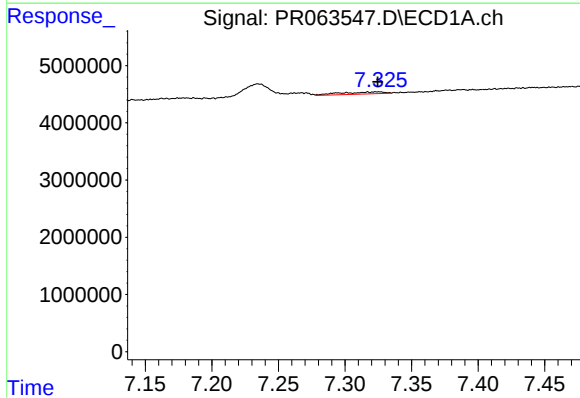
#35 AR-1260-5

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 750358
Conc: 1.73 ng/ml



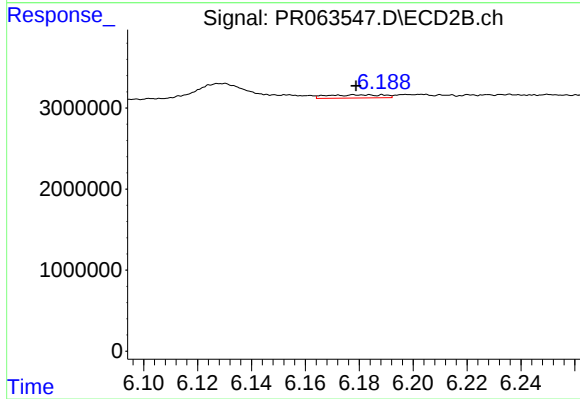
#35 AR-1260-5

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 706869
Conc: 1.79 ng/ml



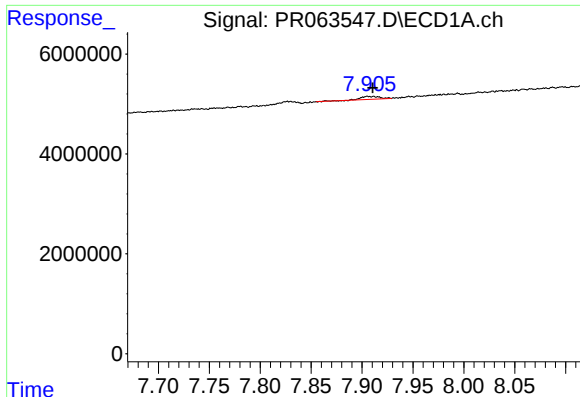
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 795817
Conc: 2.61 ng/ml



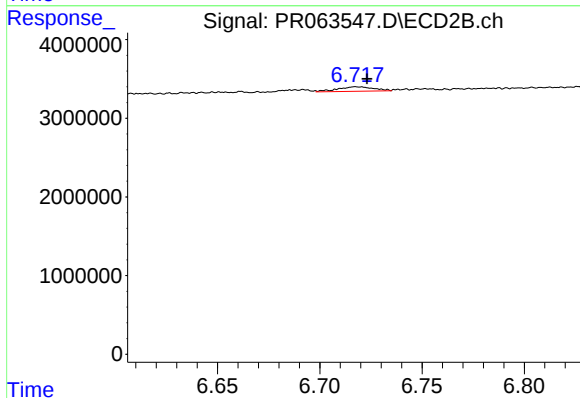
#36 AR-1262-1

R.T.: 6.189 min
Delta R.T.: 0.010 min
Response: 578246
Conc: 2.29 ng/ml



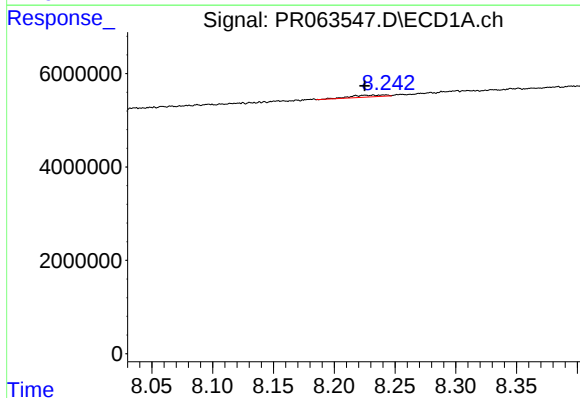
#37 AR-1262-2

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 750358
Conc: 1.46 ng/ml



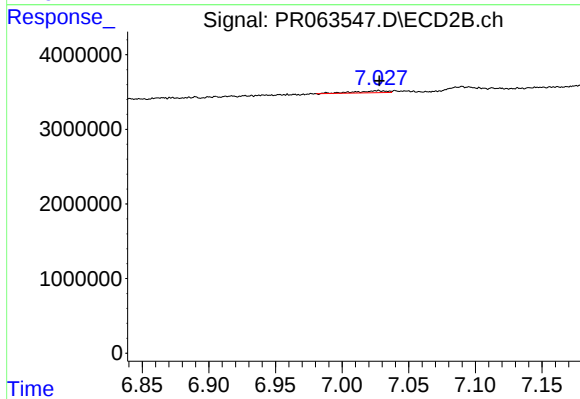
#37 AR-1262-2

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 706869
Conc: 1.54 ng/ml



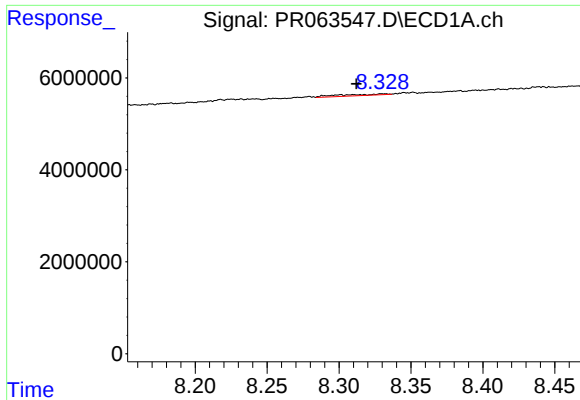
#38 AR-1262-3

R.T.: 8.242 min
Delta R.T.: 0.017 min
Response: 743231
Conc: 2.23 ng/ml



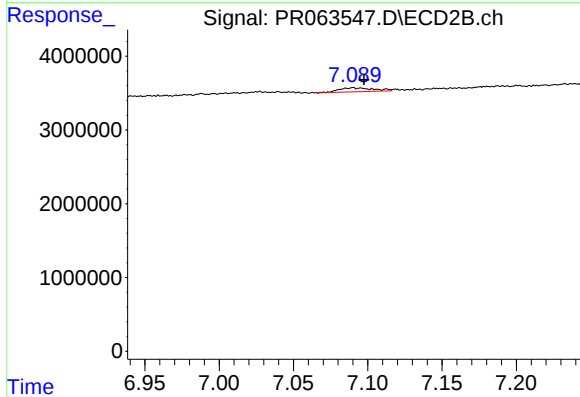
#38 AR-1262-3

R.T.: 7.027 min
Delta R.T.: -0.001 min
Response: 410469
Conc: 2.31 ng/ml



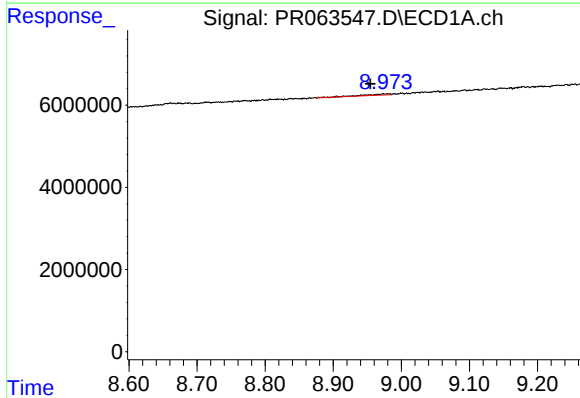
#39 AR-1262-4

R.T.: 8.331 min
Delta R.T.: 0.018 min
Response: 664935
Conc: 2.67 ng/ml



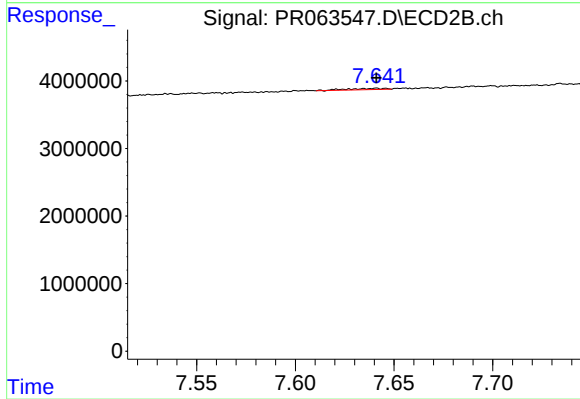
#39 AR-1262-4

R.T.: 7.090 min
Delta R.T.: -0.007 min
Response: 861767
Conc: 2.56 ng/ml



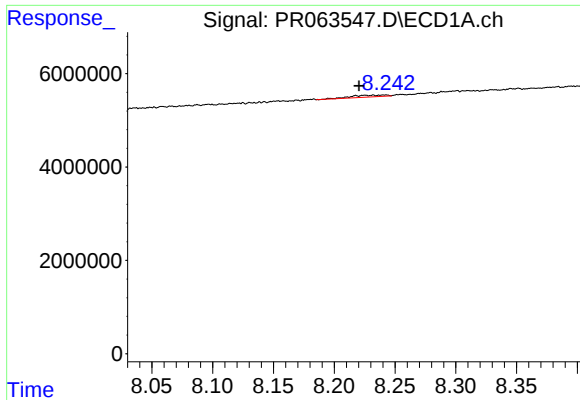
#40 AR-1262-5

R.T.: 8.974 min
Delta R.T.: 0.019 min
Response: 701289
Conc: 3.93 ng/ml



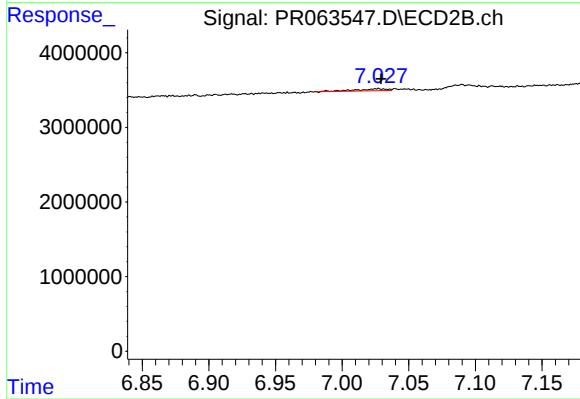
#40 AR-1262-5

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 227835
Conc: 1.51 ng/ml



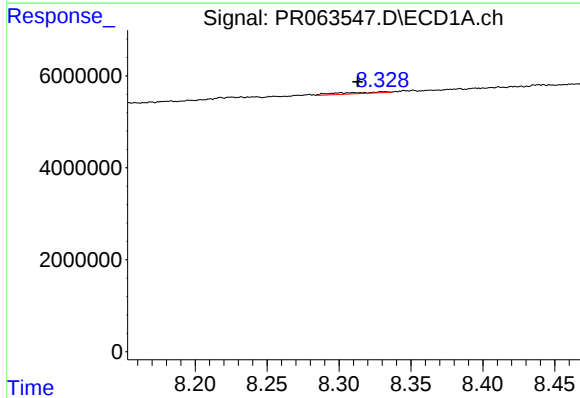
#41 AR-1268-1

R.T.: 8.242 min
Delta R.T.: 0.022 min
Response: 743231
Conc: 1.24 ng/ml



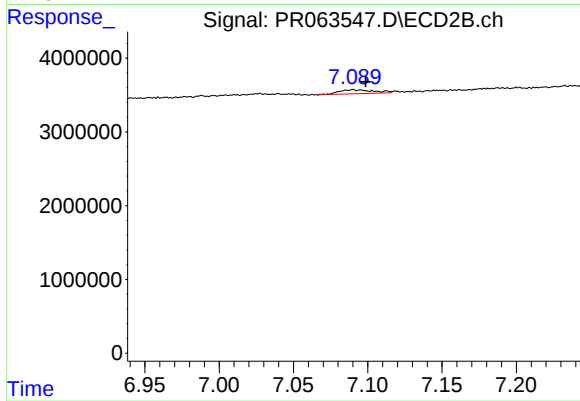
#41 AR-1268-1

R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 410469
Conc: 0.76 ng/ml



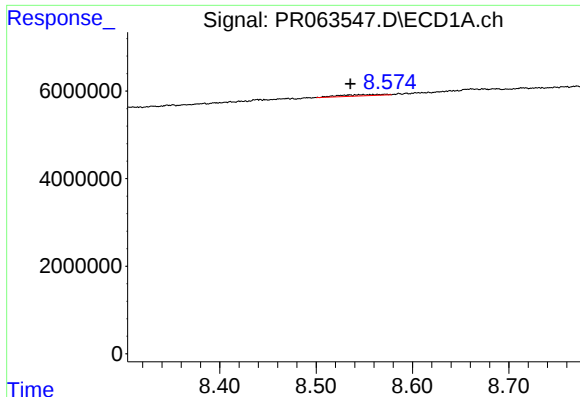
#42 AR-1268-2

R.T.: 8.331 min
Delta R.T.: 0.017 min
Response: 664935
Conc: 1.22 ng/ml



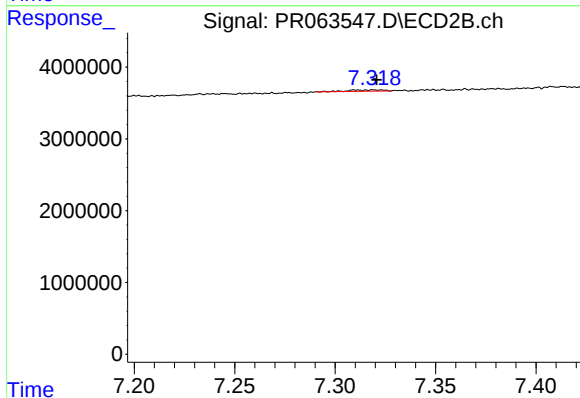
#42 AR-1268-2

R.T.: 7.090 min
Delta R.T.: -0.009 min
Response: 861767
Conc: 1.76 ng/ml



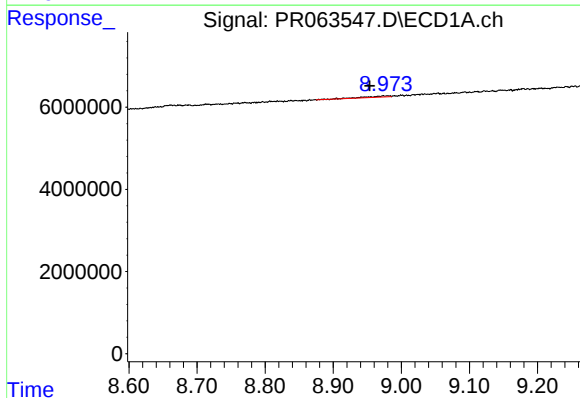
#43 AR-1268-3

R.T.: 8.549 min
Delta R.T.: 0.013 min
Response: 890924
Conc: 1.90 ng/ml



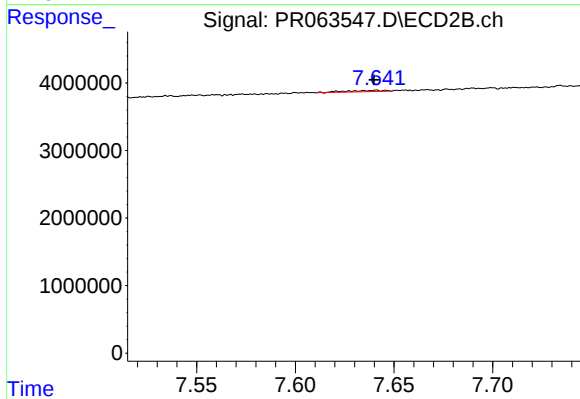
#43 AR-1268-3

R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 226056
Conc: 0.54 ng/ml



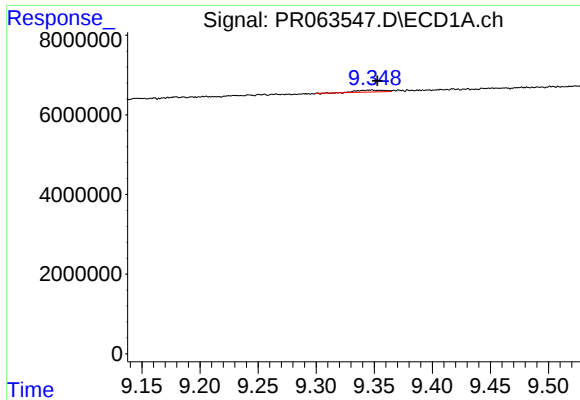
#44 AR-1268-4

R.T.: 8.974 min
Delta R.T.: 0.020 min
Response: 701289
Conc: 3.50 ng/ml



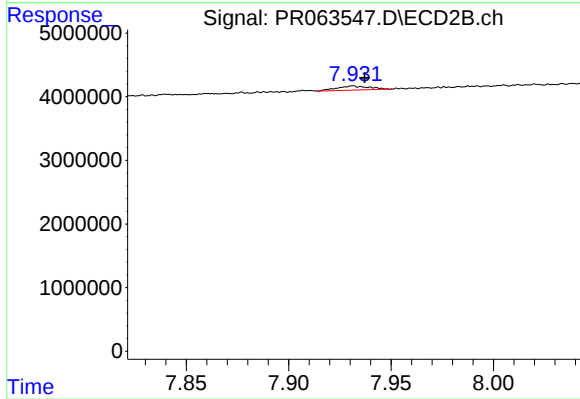
#44 AR-1268-4

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 227835
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.005 min
Response: 794638
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 728370
Conc: 0.54 ng/ml