

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 13:55
 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: Feb 20 20:13:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.692	2.908	62140390	90405516	22.907	22.736
2)	SA Decachlor...	9.665	8.142	80534689	131.5E6	38.506	41.224
Target Compounds							
3)	L1 AR-1016-1	4.927	4.021	26300433	37887997	303.635	272.883
4)	L1 AR-1016-2	4.950	4.038	38532346	67441051	324.178	350.038
5)	L1 AR-1016-3	5.016	4.216	24346824	30682739	318.323	302.231
6)	L1 AR-1016-4	5.118	4.266	19310629	26239305	310.373	341.646
7)	L1 AR-1016-5	5.436	4.481	20064500	33628060	326.419	327.241
8)	L2 AR-1221-1	3.912	3.131	3908224	4882653	115.381	110.108
9)	L2 AR-1221-2	4.005	3.218	4952905	6425591	206.390	203.448
10)	L2 AR-1221-3	4.084	3.294	18761259	25846631	251.097	238.667
11)	L3 AR-1232-1	4.084	3.294	18761259	25846631	291.136	285.915
12)	L3 AR-1232-2	4.639	4.038	22160151	67441051	743.328	782.302
13)	L3 AR-1232-3	4.950	4.216	38532346	30682739	684.956	695.410
14)	L3 AR-1232-4	5.118	4.307	19310629	31275241	667.803	818.159
15)	L3 AR-1232-5	5.222	4.481	15874809	33628060	749.880	755.616
16)	L4 AR-1242-1	4.927	4.021	26300433	37887997	356.667	329.772
17)	L4 AR-1242-2	4.950	4.038	38532346	67441051	381.152	422.394
18)	L4 AR-1242-3	5.016	4.216	24346824	30682739	373.064	364.338
19)	L4 AR-1242-4	5.118	4.307	19310629	31275241	361.955	392.530
20)	L4 AR-1242-5	5.914	4.851	17609290	35511111	327.571	343.536
21)	L5 AR-1248-1	4.927	4.021	26300433	37887997	467.474	436.339
22)	L5 AR-1248-2	5.222	4.266	15874809	26239305	217.755	223.796
23)	L5 AR-1248-3	5.436	4.307	20064500	31275241	233.649	260.437
24)	L5 AR-1248-4	5.874	4.481	17349151	33628060	182.310	228.344 #
25)	L5 AR-1248-5	5.914	4.895	17609290	32322533	190.964	218.862
26)	L6 AR-1254-1	5.843	4.851	13346727	35511111	141.296	157.635
27)	L6 AR-1254-2	6.083	5.009	15876884	7852275	108.751	40.826 #
28)	L6 AR-1254-3	6.477	5.429	6816883	12037603	44.175	38.319
29)	L6 AR-1254-4	6.793	5.676	4647040	8753698	40.179	45.189
30)	L6 AR-1254-5	7.251	6.118	1892732	3578407	15.282	13.276
31)	L7 AR-1260-1	6.655	5.576	894930	6721961	7.643	31.459 #
32)	L7 AR-1260-2	6.941	5.773	784070	1531489	5.650	5.956
33)	L7 AR-1260-3	7.310	5.927	387650	1511609	3.754	6.415 #
34)	L7 AR-1260-4	7.563	6.433	745133	173535	6.361	0.898 #
35)	L7 AR-1260-5	7.914	6.694	450469	788485	1.982	1.759
36)	L8 AR-1262-1	7.310	6.188	387650	436476	2.570	1.511 #
37)	L8 AR-1262-2	7.914	6.433	450469	173535	1.723	0.680 #
38)	L8 AR-1262-3	8.239	7.003	404741	314585	2.213	1.641 #
39)	L8 AR-1262-4	8.312	7.065	85394	780686	0.973	2.144 #
40)	L8 AR-1262-5	8.952	7.602	423706	335974	4.244	2.084 #
41)	L9 AR-1268-1	8.239	7.003	404741	314585	0.948	0.390 #

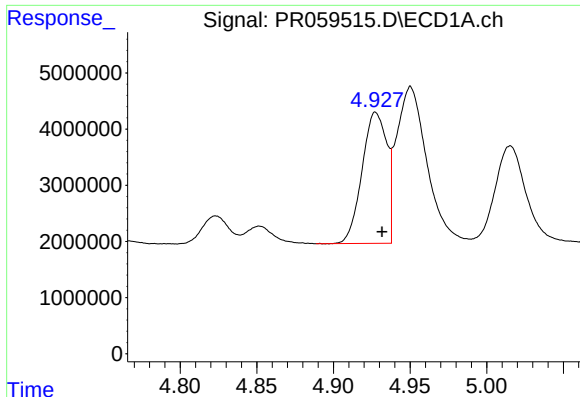
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 13:55
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Integration File signal 1: autoint1.e
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 Quant Time: Feb 20 20:13:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
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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

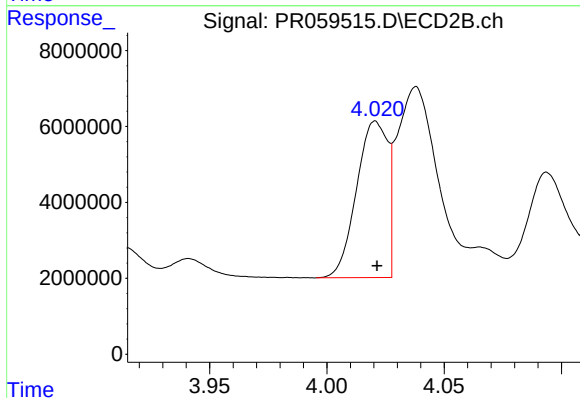
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.312	7.065	85394	780686	0.221	1.067 #
43) L9	AR-1268-3	8.539	7.293	264518	455032	0.785	0.726
44) L9	AR-1268-4	8.952	7.602	423706	335974	2.857	1.351 #
45) L9	AR-1268-5	9.347	7.902	658546	874498	0.608	0.449 #

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



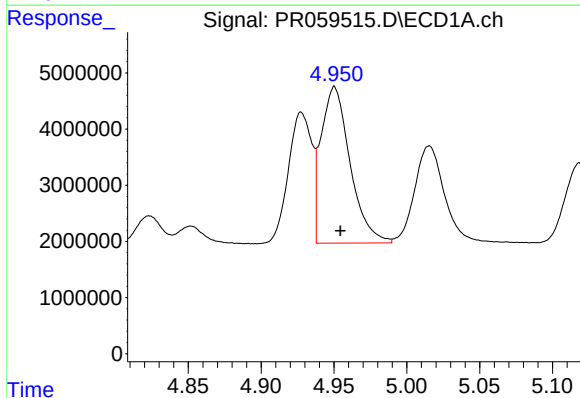
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 26300433
Conc: 303.63 ng/ml



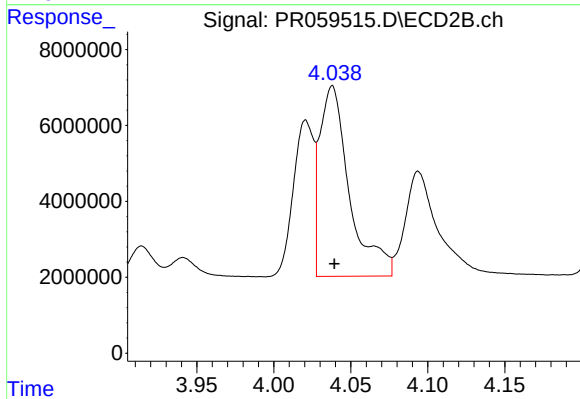
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 37887997
Conc: 272.88 ng/ml



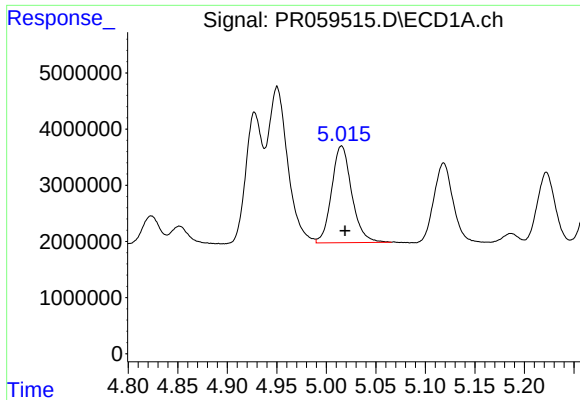
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 38532346
Conc: 324.18 ng/ml



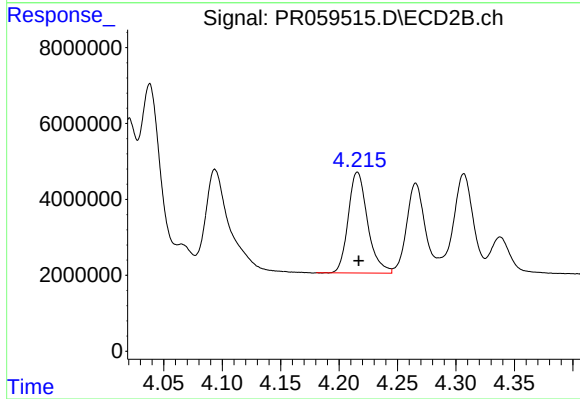
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 67441051
Conc: 350.04 ng/ml



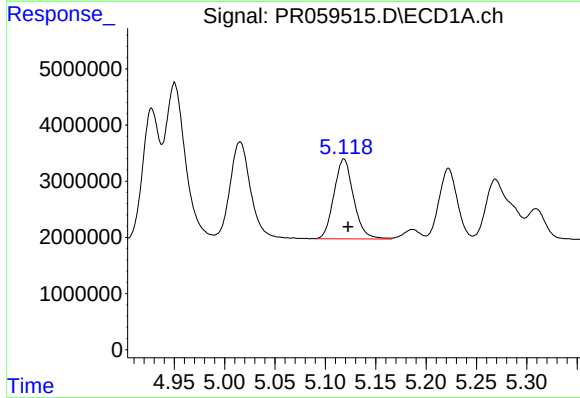
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 24346824
Conc: 318.32 ng/ml



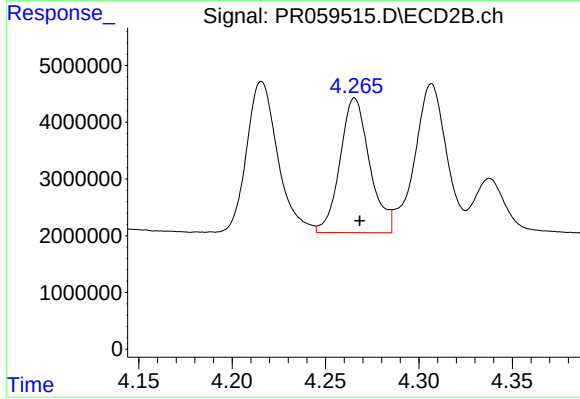
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 30682739
Conc: 302.23 ng/ml



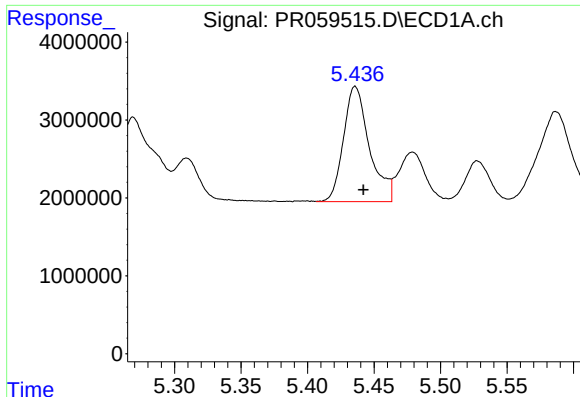
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 19310629
Conc: 310.37 ng/ml



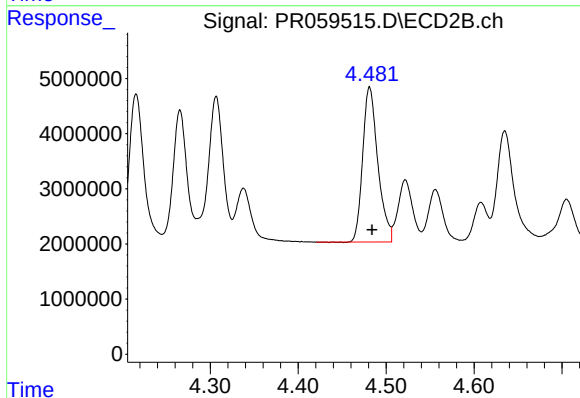
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 26239305
Conc: 341.65 ng/ml



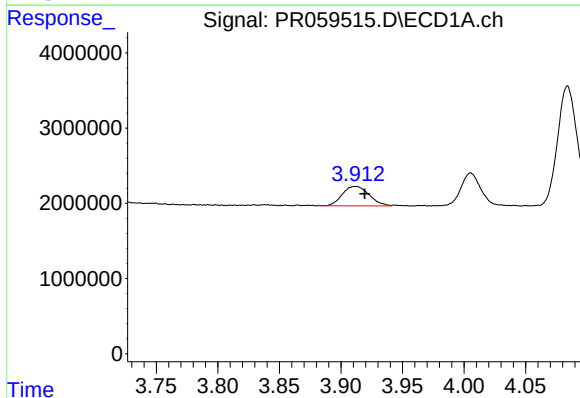
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 20064500
Conc: 326.42 ng/ml



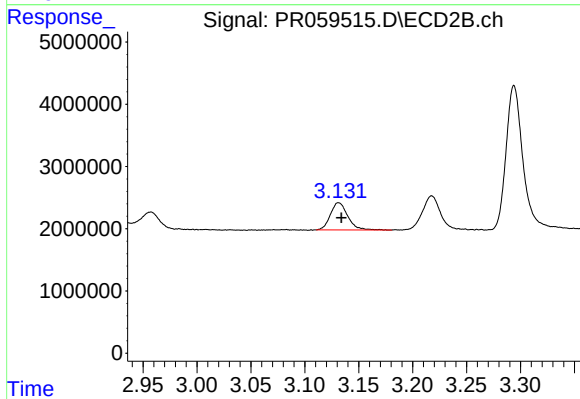
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 33628060
Conc: 327.24 ng/ml



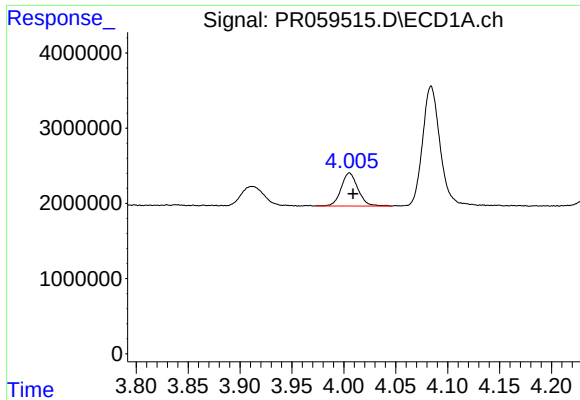
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.008 min
Response: 3908224
Conc: 115.38 ng/ml



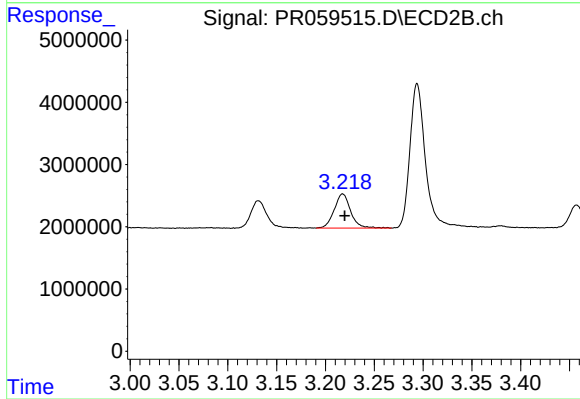
#8 AR-1221-1

R.T.: 3.131 min
Delta R.T.: -0.003 min
Response: 4882653
Conc: 110.11 ng/ml



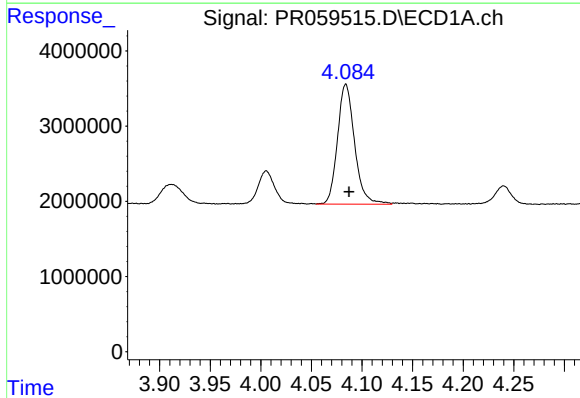
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 4952905
Conc: 206.39 ng/ml



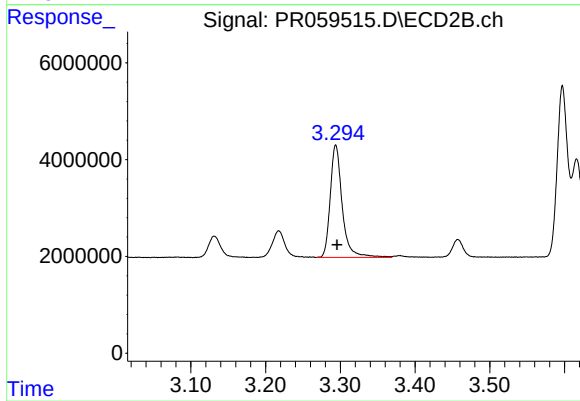
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.002 min
Response: 6425591
Conc: 203.45 ng/ml



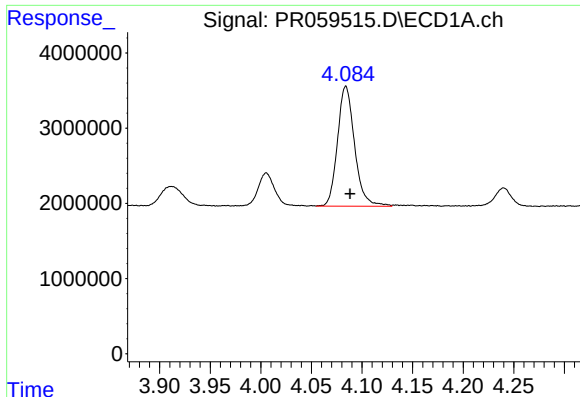
#10 AR-1221-3

R.T.: 4.084 min
Delta R.T.: -0.003 min
Response: 18761259
Conc: 251.10 ng/ml



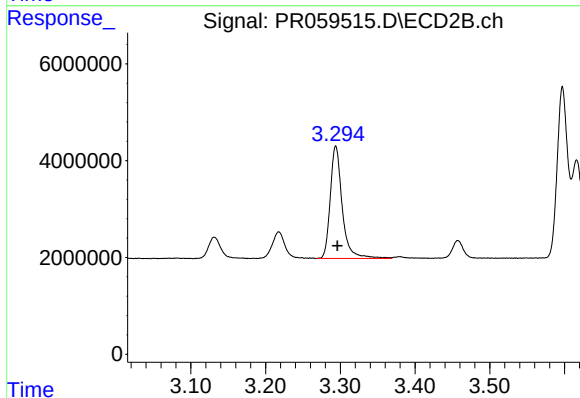
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 25846631
Conc: 238.67 ng/ml



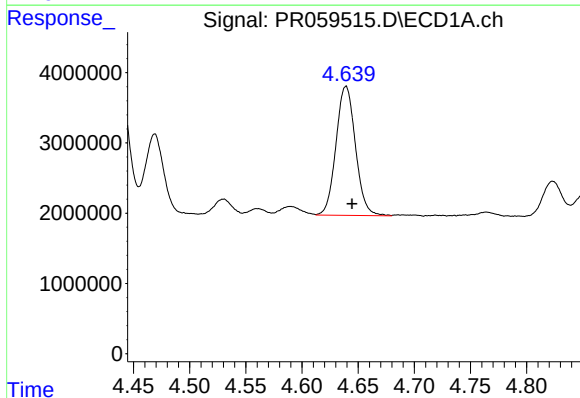
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: -0.004 min
Response: 18761259
Conc: 291.14 ng/ml



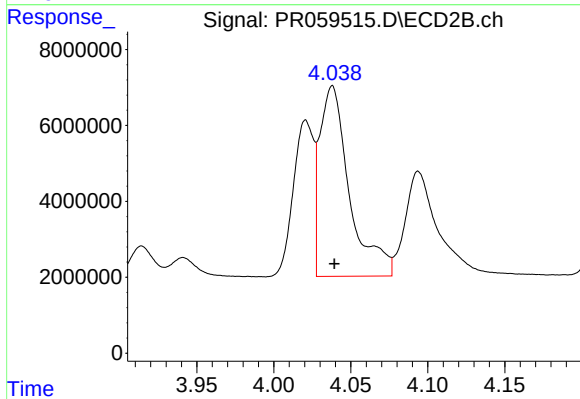
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 25846631
Conc: 285.92 ng/ml



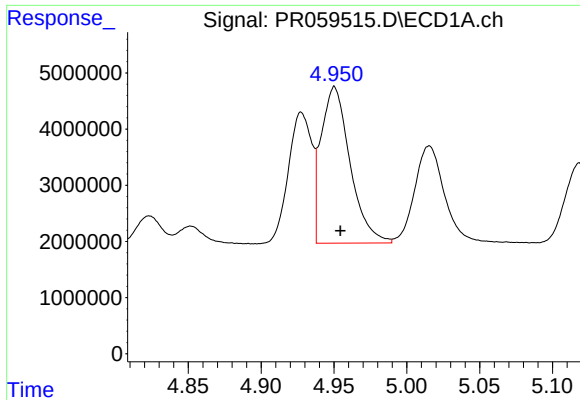
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.005 min
Response: 22160151
Conc: 743.33 ng/ml



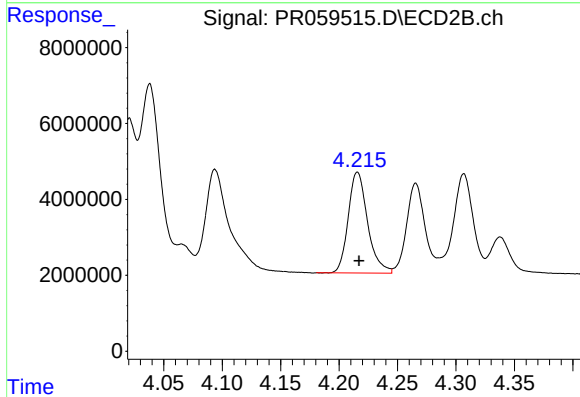
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 67441051
Conc: 782.30 ng/ml



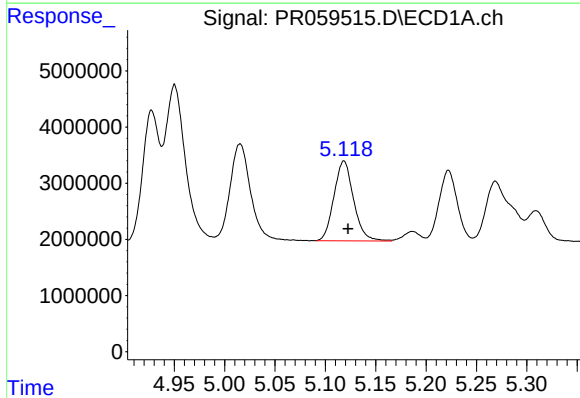
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 38532346
Conc: 684.96 ng/ml



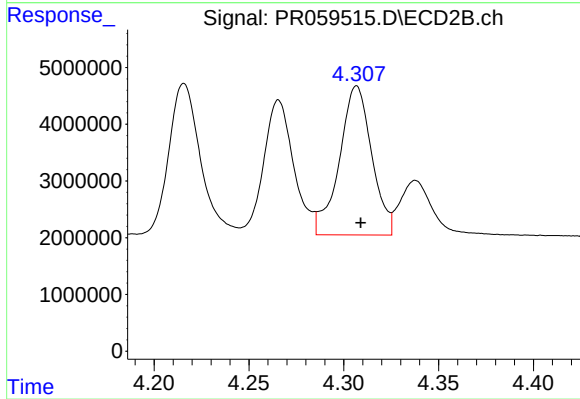
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 30682739
Conc: 695.41 ng/ml



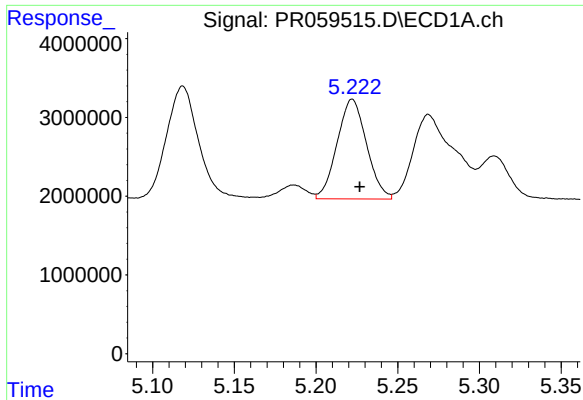
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 19310629
Conc: 667.80 ng/ml



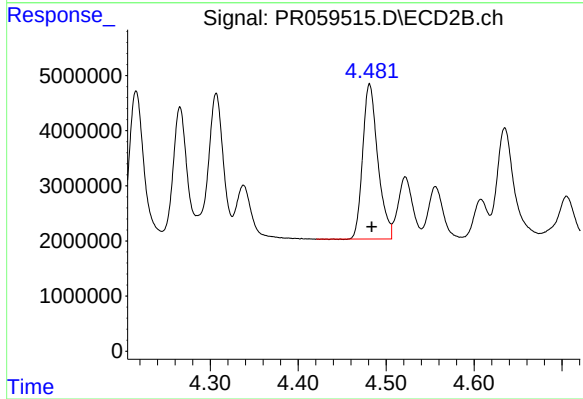
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 31275241
Conc: 818.16 ng/ml



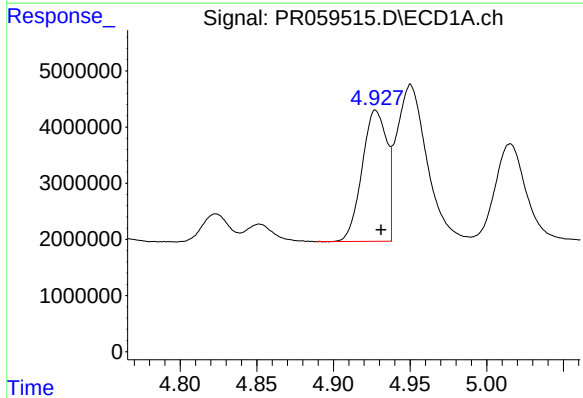
#15 AR-1232-5

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 15874809
Conc: 749.88 ng/ml



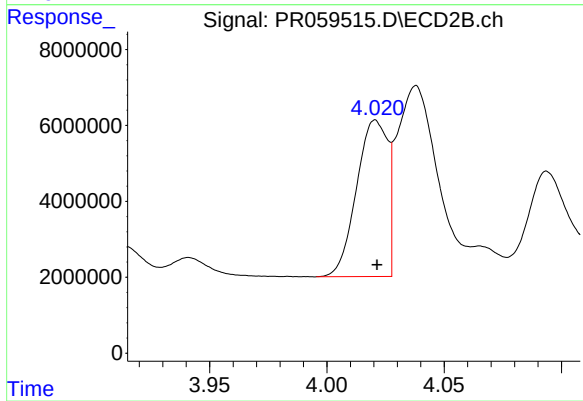
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 33628060
Conc: 755.62 ng/ml



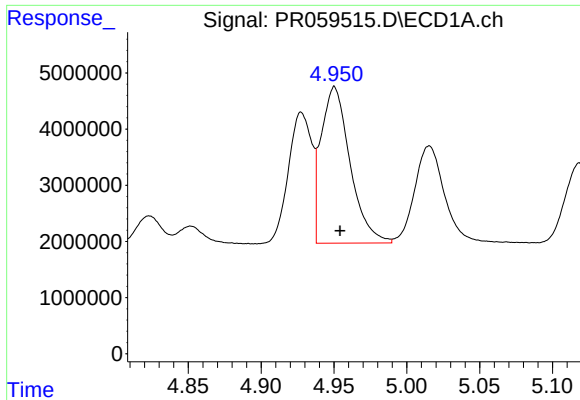
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 26300433
Conc: 356.67 ng/ml



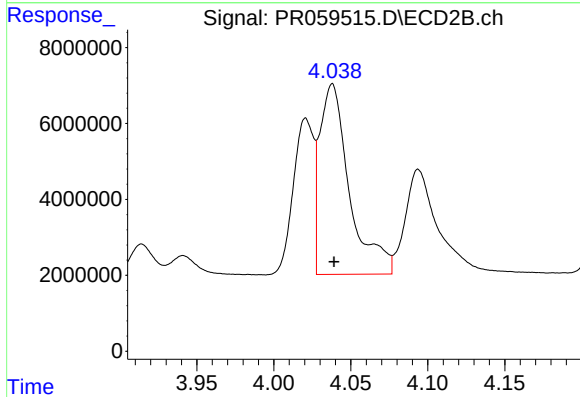
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 37887997
Conc: 329.77 ng/ml



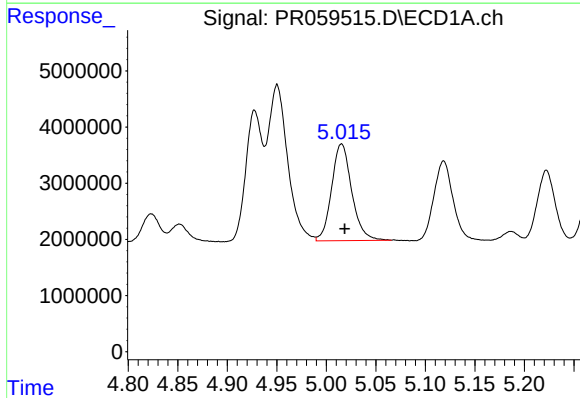
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 38532346
Conc: 381.15 ng/ml



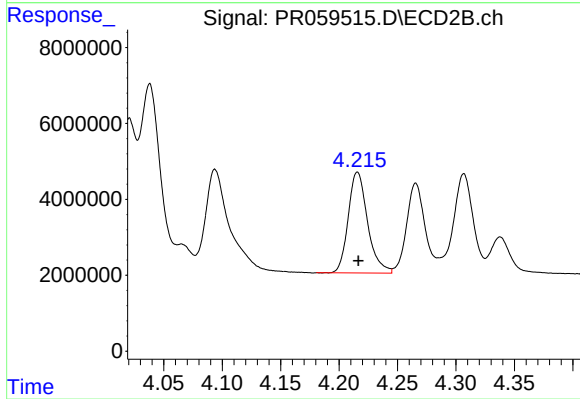
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 67441051
Conc: 422.39 ng/ml



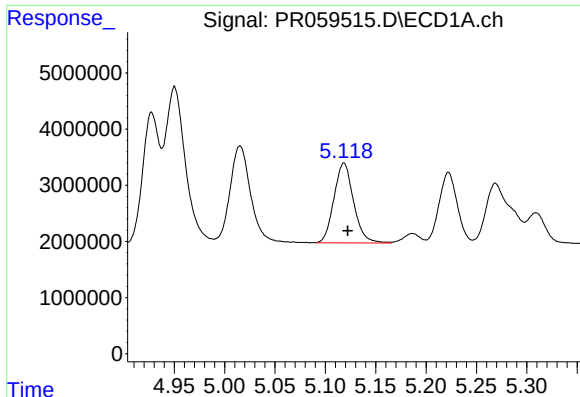
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 24346824
Conc: 373.06 ng/ml



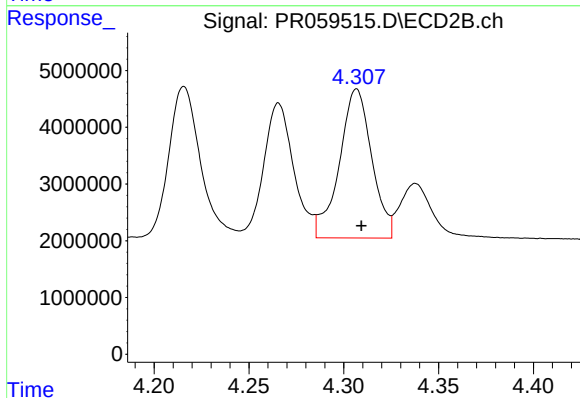
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 30682739
Conc: 364.34 ng/ml



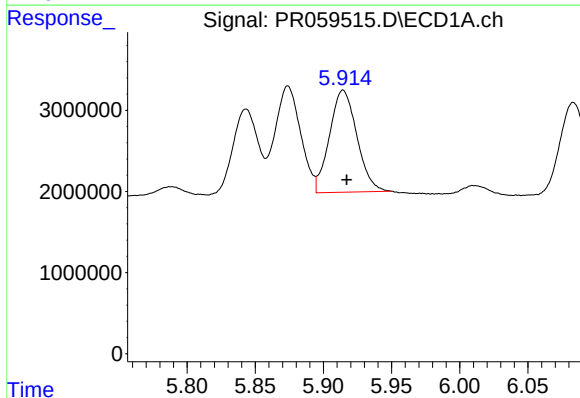
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 19310629
Conc: 361.96 ng/ml



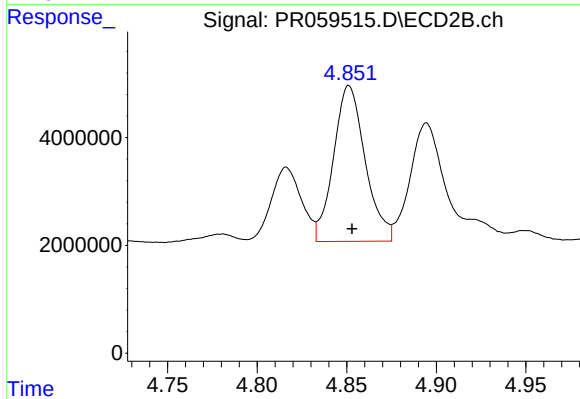
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.003 min
Response: 31275241
Conc: 392.53 ng/ml



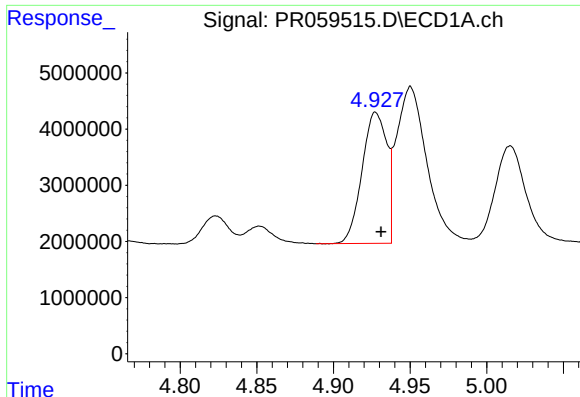
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 17609290
Conc: 327.57 ng/ml



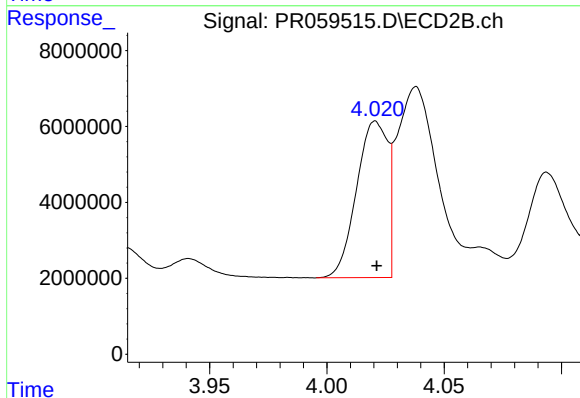
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 35511111
Conc: 343.54 ng/ml



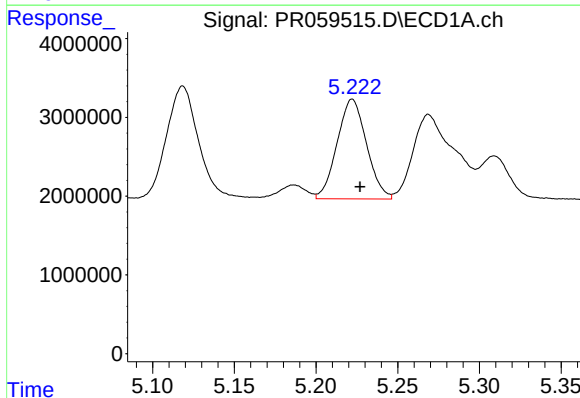
#21 AR-1248-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 26300433
Conc: 467.47 ng/ml



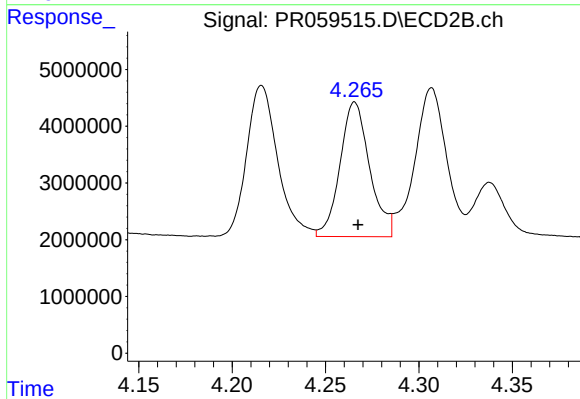
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 37887997
Conc: 436.34 ng/ml



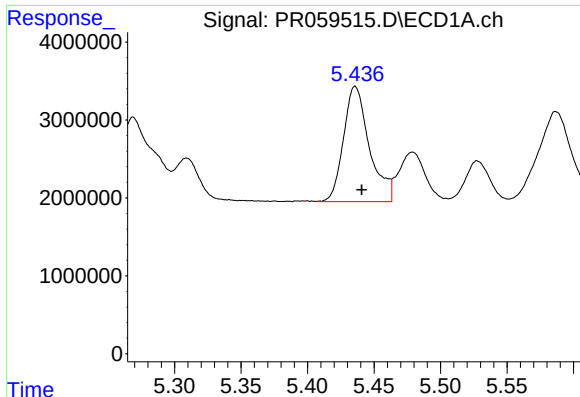
#22 AR-1248-2

R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 15874809
Conc: 217.75 ng/ml



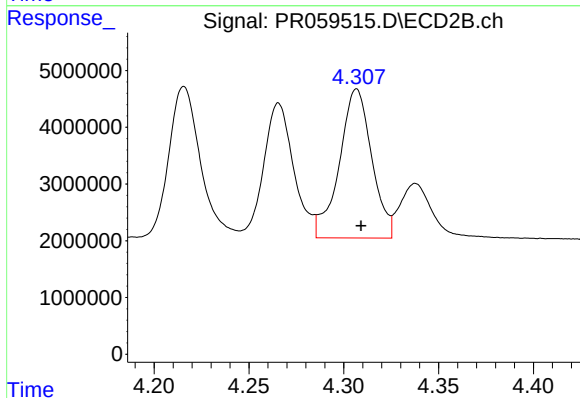
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 26239305
Conc: 223.80 ng/ml



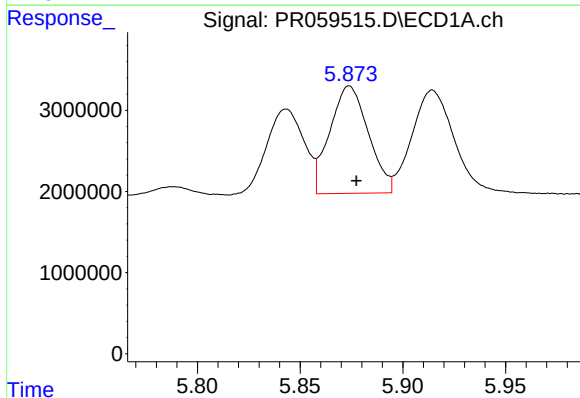
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 20064500
Conc: 233.65 ng/ml



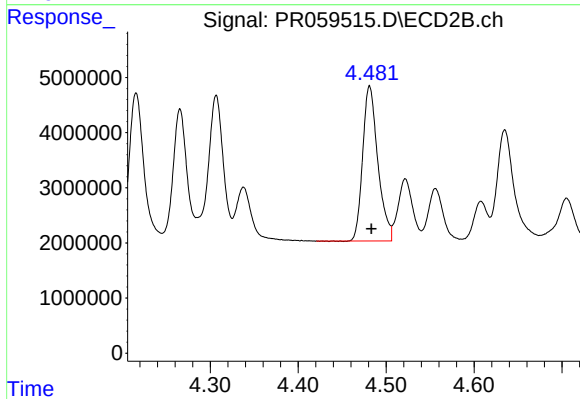
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 31275241
Conc: 260.44 ng/ml



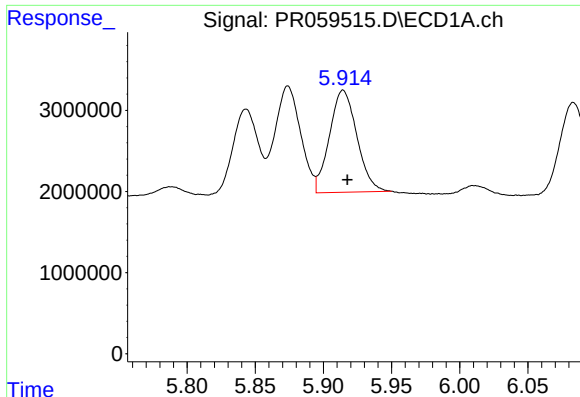
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 17349151
Conc: 182.31 ng/ml



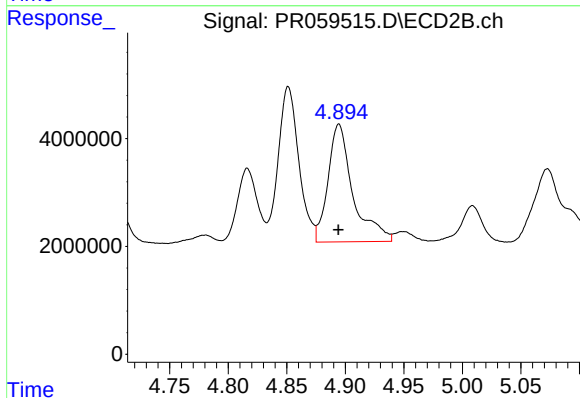
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 33628060
Conc: 228.34 ng/ml



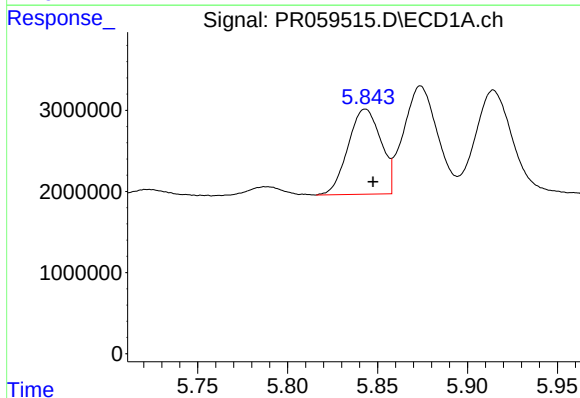
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 17609290
Conc: 190.96 ng/ml



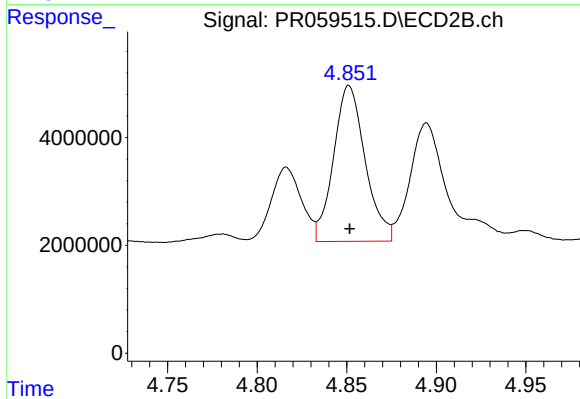
#25 AR-1248-5

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 32322533
Conc: 218.86 ng/ml



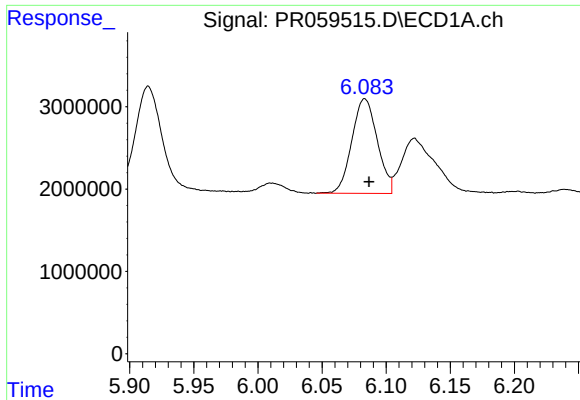
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 13346727
Conc: 141.30 ng/ml



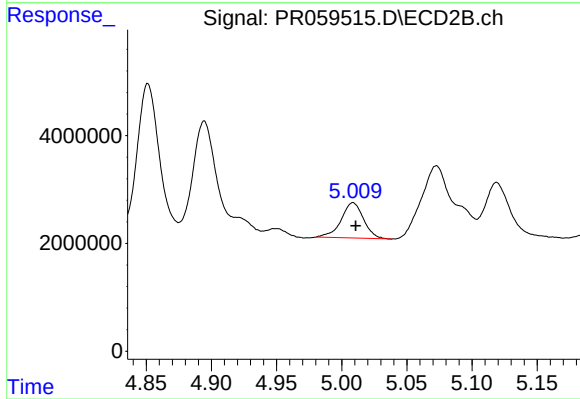
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 35511111
Conc: 157.64 ng/ml



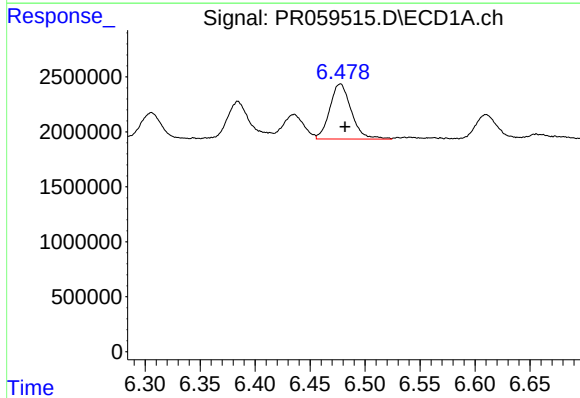
#27 AR-1254-2

R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 15876884
Conc: 108.75 ng/ml



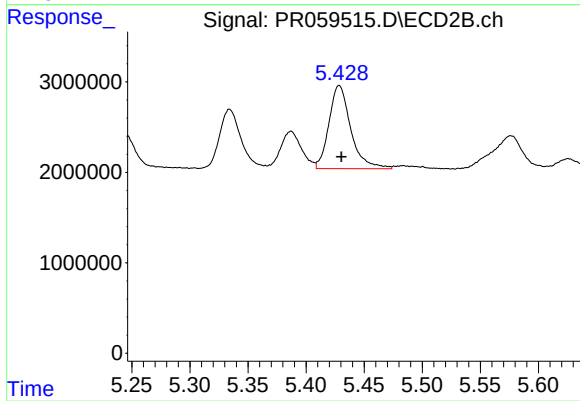
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 7852275
Conc: 40.83 ng/ml



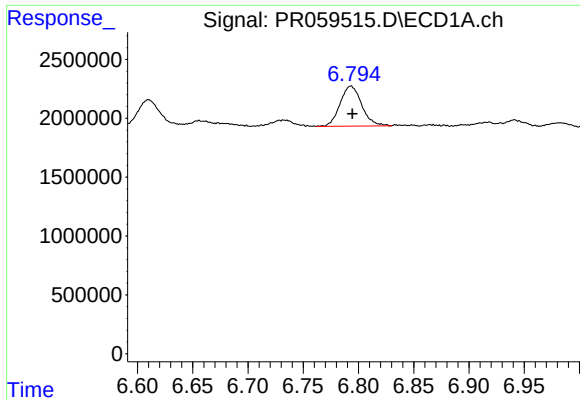
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: -0.004 min
Response: 6816883
Conc: 44.18 ng/ml



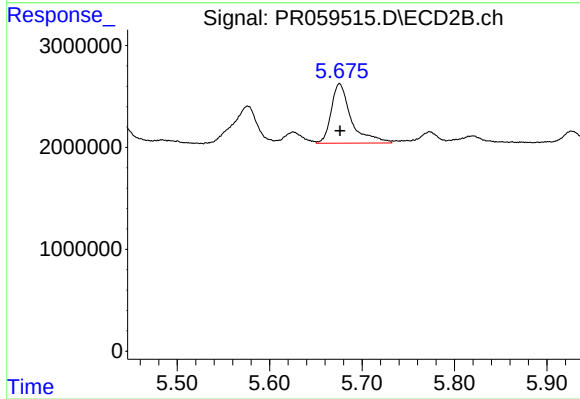
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 12037603
Conc: 38.32 ng/ml



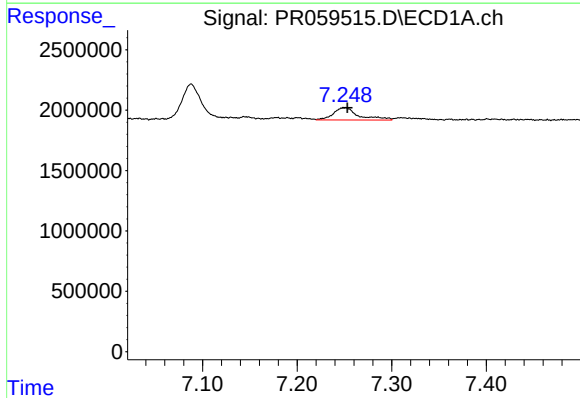
#29 AR-1254-4

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 4647040
Conc: 40.18 ng/ml



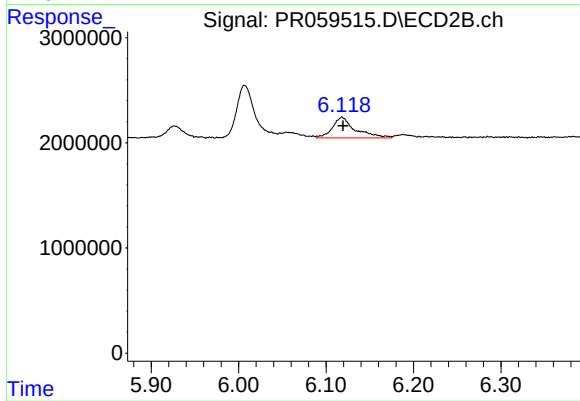
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 8753698
Conc: 45.19 ng/ml



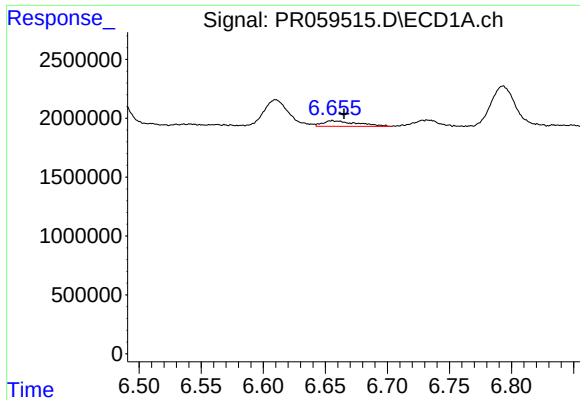
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.003 min
Response: 1892732
Conc: 15.28 ng/ml



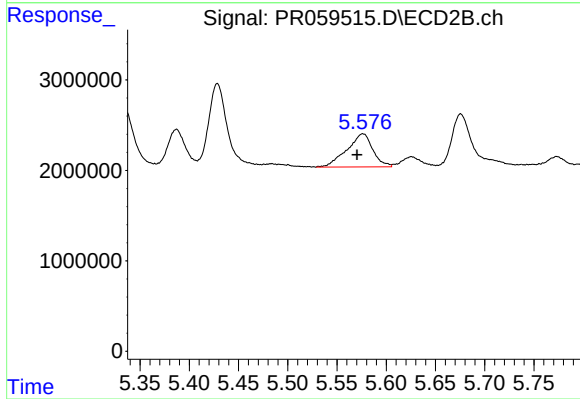
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 3578407
Conc: 13.28 ng/ml



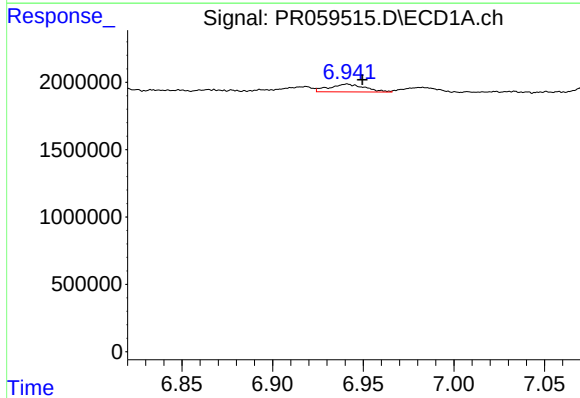
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.010 min
Response: 894930
Conc: 7.64 ng/ml



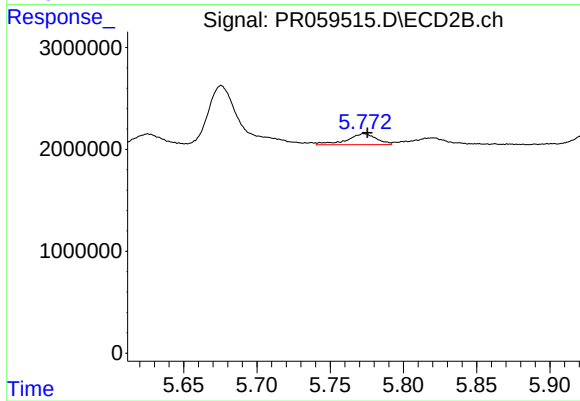
#31 AR-1260-1

R.T.: 5.576 min
Delta R.T.: 0.006 min
Response: 6721961
Conc: 31.46 ng/ml



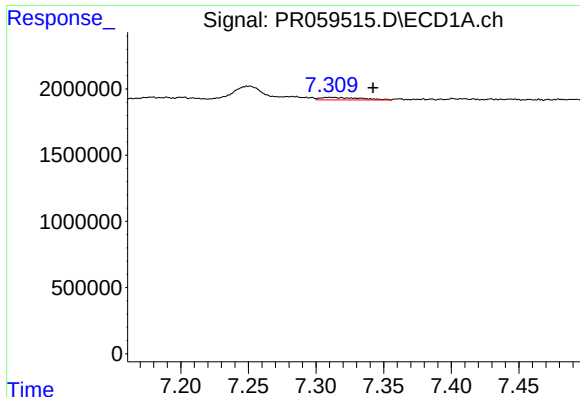
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.009 min
Response: 784070
Conc: 5.65 ng/ml



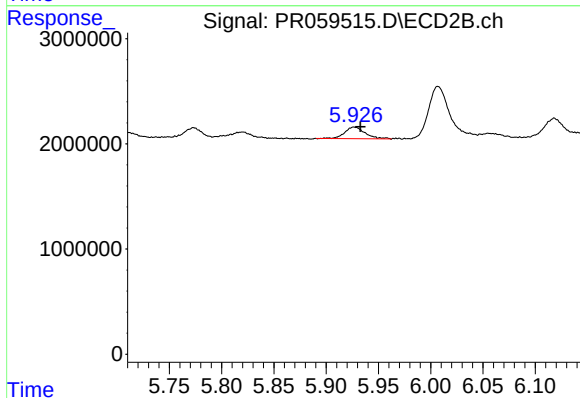
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 1531489
Conc: 5.96 ng/ml



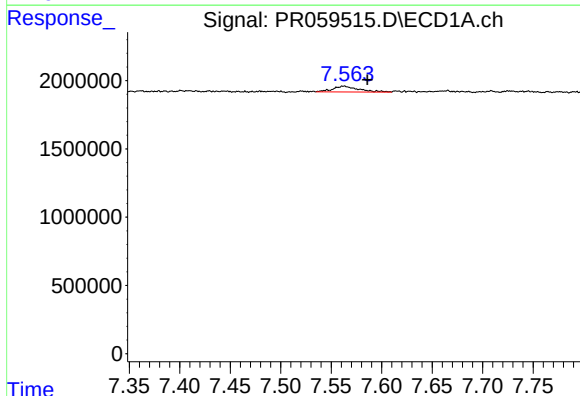
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.032 min
Response: 387650
Conc: 3.75 ng/ml



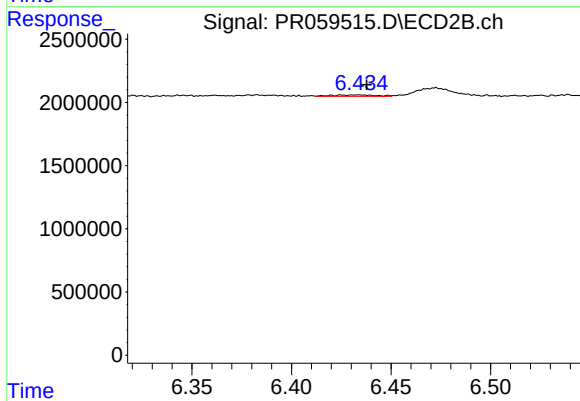
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 1511609
Conc: 6.42 ng/ml



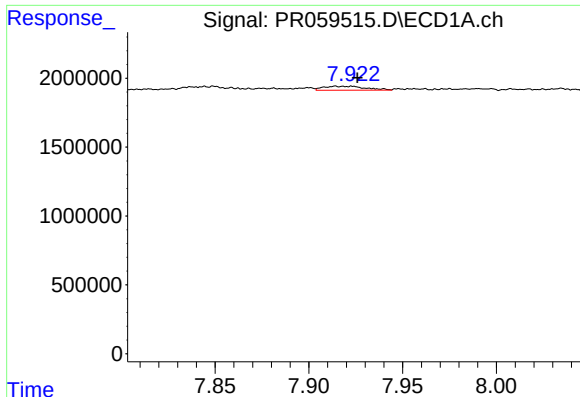
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.023 min
Response: 745133
Conc: 6.36 ng/ml



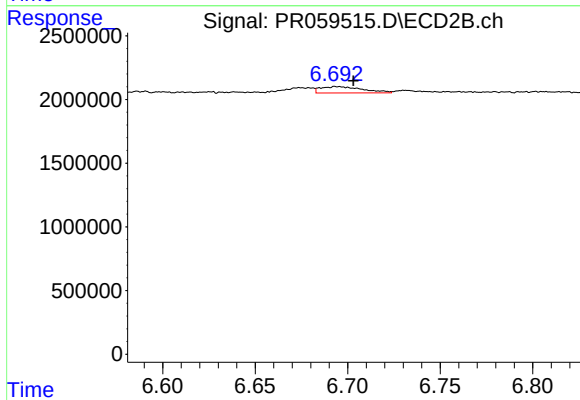
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 173535
Conc: 0.90 ng/ml



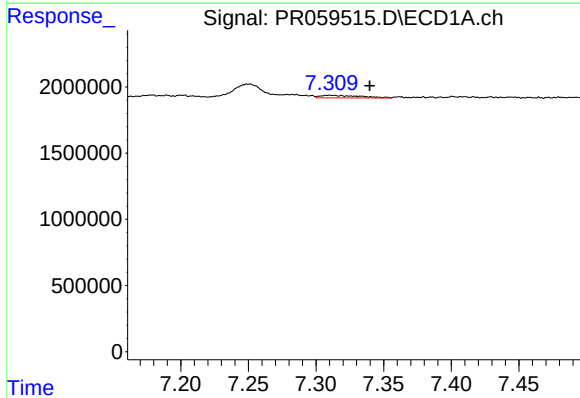
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.012 min
Response: 450469
Conc: 1.98 ng/ml



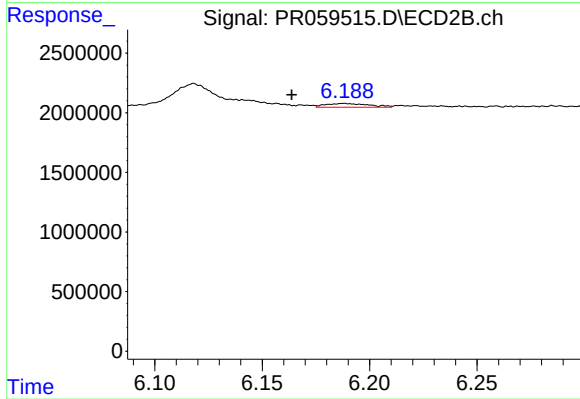
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.009 min
Response: 788485
Conc: 1.76 ng/ml



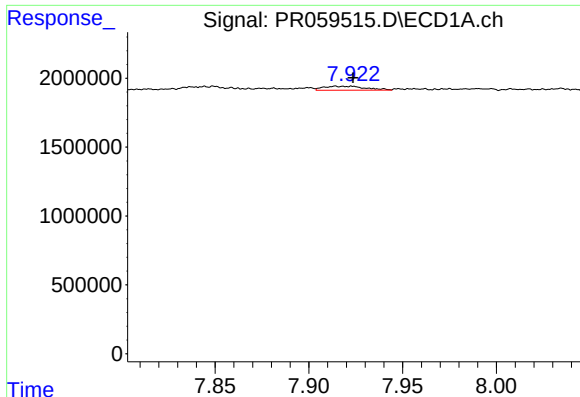
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: -0.030 min
Response: 387650
Conc: 2.57 ng/ml



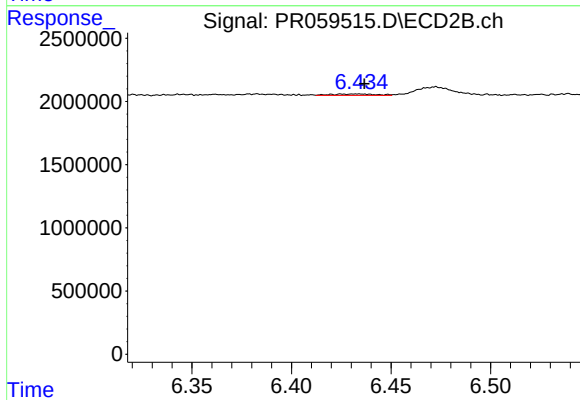
#36 AR-1262-1

R.T.: 6.188 min
Delta R.T.: 0.024 min
Response: 436476
Conc: 1.51 ng/ml



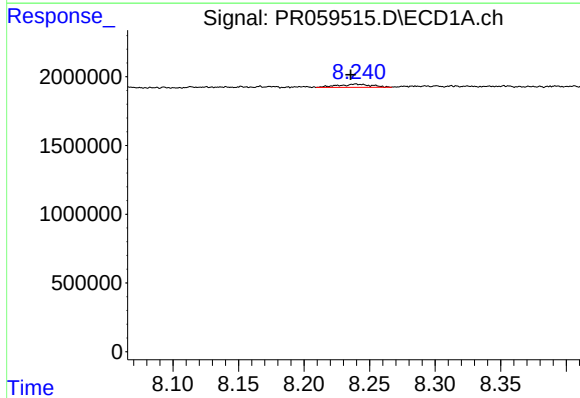
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.009 min
Response: 450469
Conc: 1.72 ng/ml



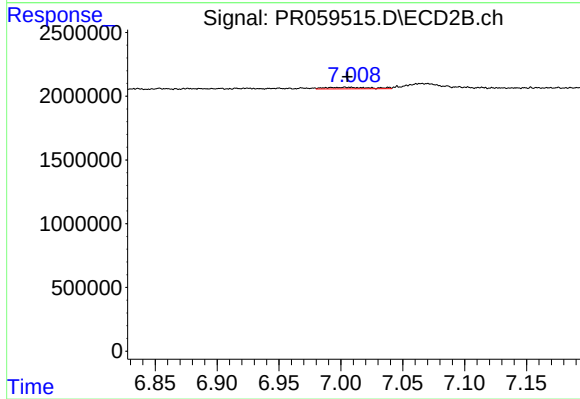
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 173535
Conc: 0.68 ng/ml



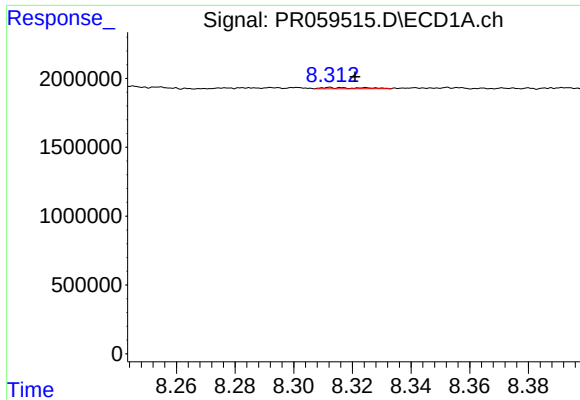
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.004 min
Response: 404741
Conc: 2.21 ng/ml



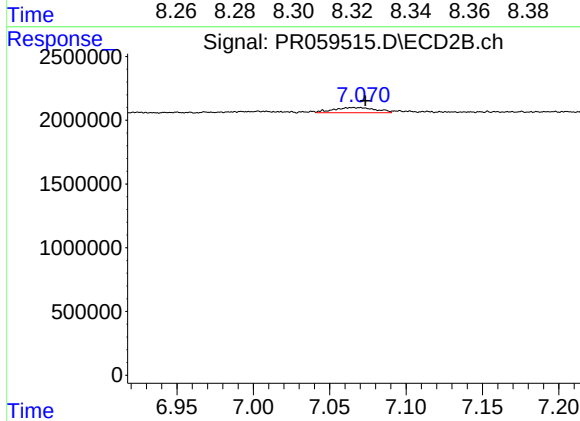
#38 AR-1262-3

R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 314585
Conc: 1.64 ng/ml



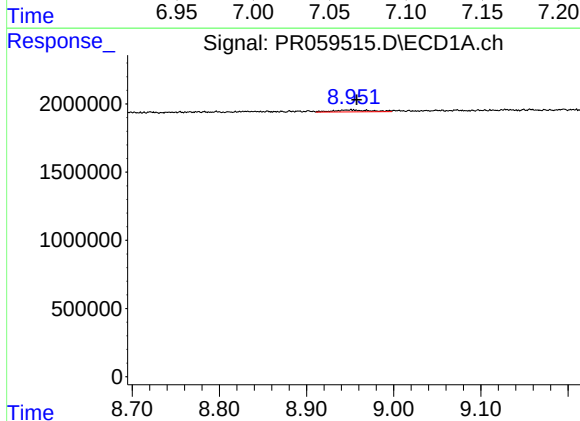
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: -0.009 min
Response: 85394
Conc: 0.97 ng/ml



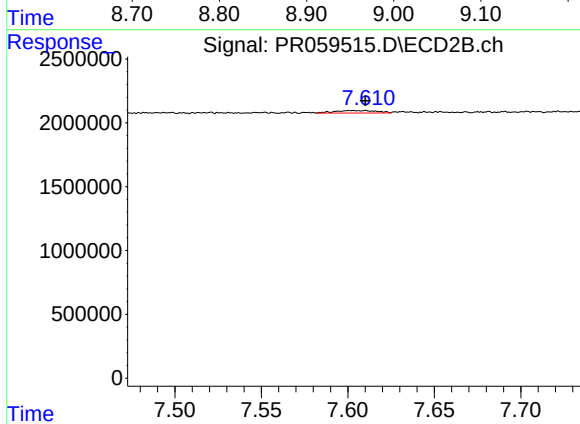
#39 AR-1262-4

R.T.: 7.065 min
Delta R.T.: -0.008 min
Response: 780686
Conc: 2.14 ng/ml



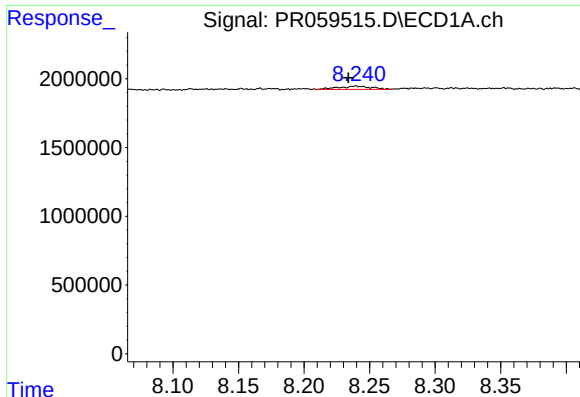
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 423706
Conc: 4.24 ng/ml



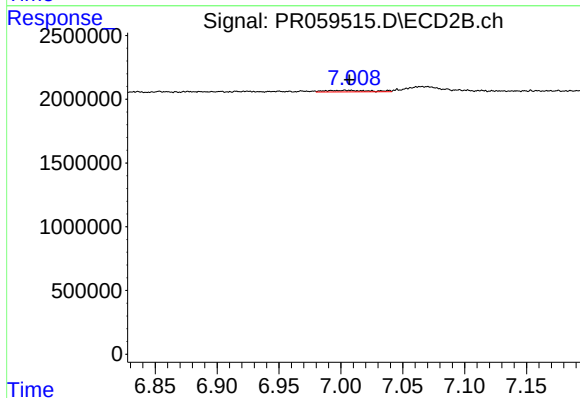
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.008 min
Response: 335974
Conc: 2.08 ng/ml



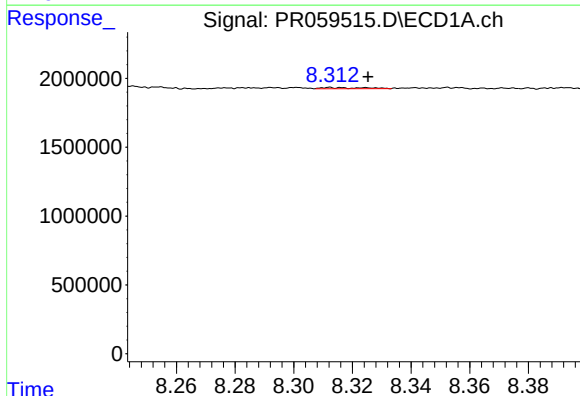
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.005 min
Response: 404741
Conc: 0.95 ng/ml



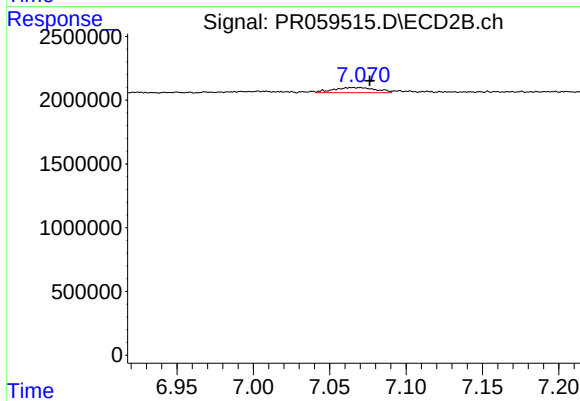
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 314585
Conc: 0.39 ng/ml



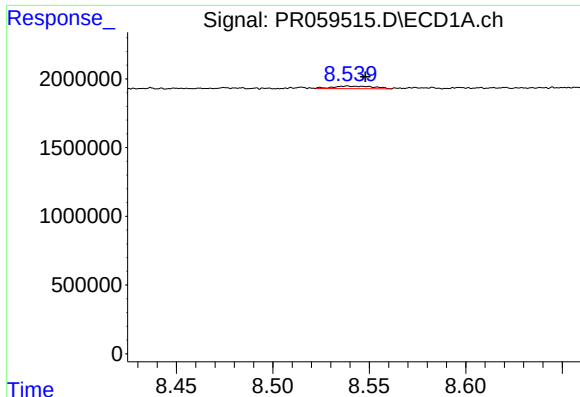
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.013 min
Response: 85394
Conc: 0.22 ng/ml



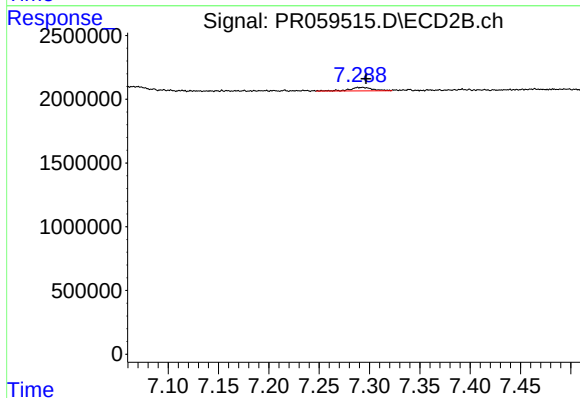
#42 AR-1268-2

R.T.: 7.065 min
Delta R.T.: -0.011 min
Response: 780686
Conc: 1.07 ng/ml



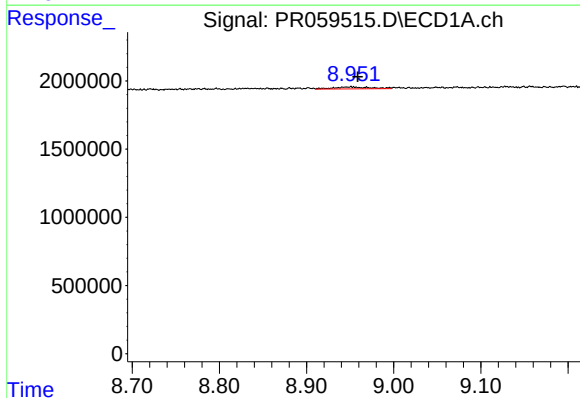
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 264518
Conc: 0.79 ng/ml



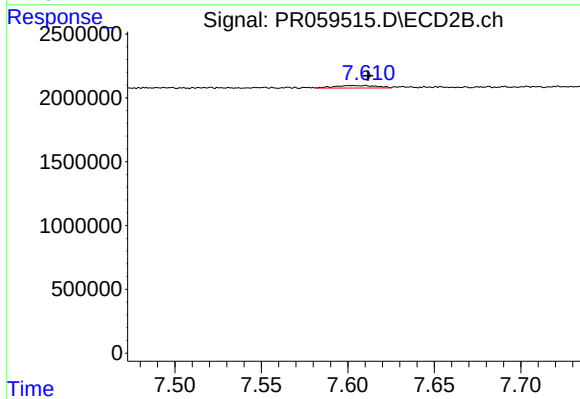
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.003 min
Response: 455032
Conc: 0.73 ng/ml



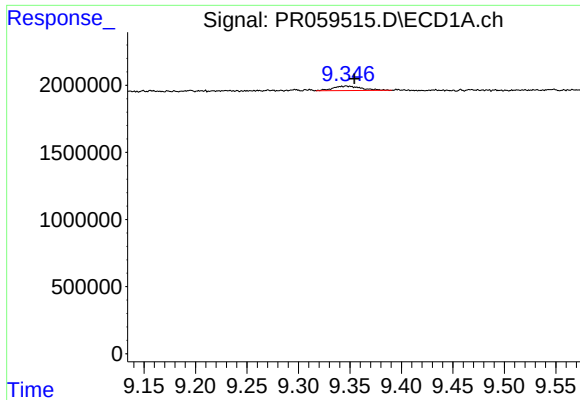
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 423706
Conc: 2.86 ng/ml



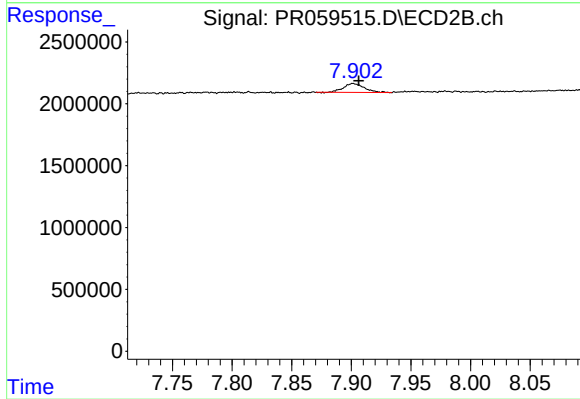
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.010 min
Response: 335974
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: -0.008 min
Response: 658546
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 874498
Conc: 0.45 ng/ml