

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
 Data File : PR064978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 16:21
 Operator : AJ\MA
 Sample : P1160-06DL2 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:04:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 13 05:16:14 2024
 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...	3.690	3.005	24046523	5429560	3.699	0.935 #
2)	SA Decachlor...	9.740	8.379	5819675	6370794	2.397	2.269
Target Compounds							
3)	L1 AR-1016-1	4.943	4.152	234.5E6	250.0E6	1225.880	1286.348
4)	L1 AR-1016-2	4.965	4.171	361.9E6	357.7E6	1284.129	1332.964
5)	L1 AR-1016-3	5.031	4.354	221.0E6	193.6E6	1226.558	1328.756
6)	L1 AR-1016-4	5.135	4.405	183.1E6	134.2E6	1261.733	1183.327
7)	L1 AR-1016-5	5.455	4.628	181.2E6	195.8E6	1229.544	1308.150
8)	L2 AR-1221-1	3.924	3.235	26029186	22393532	351.353	346.774
9)	L2 AR-1221-2	4.017	3.324	26923476	24982515	533.733	552.938
10)	L2 AR-1221-3	4.096	3.403	126.5E6	121.4E6	776.575	804.278
11)	L3 AR-1232-1	4.096	3.403	126.5E6	121.4E6	969.260	1014.786
12)	L3 AR-1232-2	4.653	4.171	191.7E6	357.7E6	2662.965	3039.284
13)	L3 AR-1232-3	4.965	4.354	361.9E6	193.6E6	2865.876	3103.334
14)	L3 AR-1232-4	5.135	4.448	183.1E6	177.0E6	2819.551	3232.424
15)	L3 AR-1232-5	5.241	4.628	135.6E6	195.8E6	2849.962	3285.202
16)	L4 AR-1242-1	4.943	4.152	234.5E6	250.0E6	1536.437	1605.742
17)	L4 AR-1242-2	4.965	4.171	361.9E6	357.7E6	1615.267	1686.434
18)	L4 AR-1242-3	5.031	4.354	221.0E6	193.6E6	1549.440	1672.869
19)	L4 AR-1242-4	5.135	4.448	183.1E6	177.0E6	1609.085	1580.337
20)	L4 AR-1242-5	5.936	5.008	50443603	91705837	414.179	642.141 #
21)	L5 AR-1248-1	4.943	4.152	234.5E6	250.0E6	2002.124	2120.986
22)	L5 AR-1248-2	5.241	4.405	135.6E6	134.2E6	804.721	818.399
23)	L5 AR-1248-3	5.455	4.448	181.2E6	177.0E6	916.269	1047.692
24)	L5 AR-1248-4	5.895	4.628	60979870	195.8E6	291.133	960.224 #
25)	L5 AR-1248-5	5.936	5.051	50443603	44475706	240.394	221.424
26)	L6 AR-1254-1	5.864	5.008	66636999	91705837	304.614	296.485
27)	L6 AR-1254-2	6.104	5.171	16425672	4632149	49.931	17.316 #
28)	L6 AR-1254-3	6.501	5.601	893857	1525322	2.673	3.539 #
29)	L6 AR-1254-4	6.819	5.853	780914	1242257	3.413	4.622 #
30)	L6 AR-1254-5	7.280	6.300	1051313	2051360	4.036	5.337 #
31)	L7 AR-1260-1	0.000	5.752	0	1043055	N.D.	3.405 #
32)	L7 AR-1260-2	6.968	5.956	491453	337609	1.596	0.920 #
33)	L7 AR-1260-3	7.310f	6.119	246158	727992	1.072	2.106 #
34)	L7 AR-1260-4	0.000	6.632	0	202156	N.D.	0.707 #
35)	L7 AR-1260-5	7.961	6.896	888217	775087	1.883	1.160 #
36)	L8 AR-1262-1	7.310f	6.378	246158	352134	0.785	0.892
37)	L8 AR-1262-2	7.961	6.896	888217	775087	1.727	1.085 #
38)	L8 AR-1262-3	0.000	7.178	0	217681	N.D.	0.799 #
39)	L8 AR-1262-4	0.000	7.270	0	442610	N.D.	0.848 #
40)	L8 AR-1262-5	9.002	7.853	386000	200539	2.119	0.847 #
41)	L9 AR-1268-1	0.000	7.178	0	217681	N.D.	0.262 #

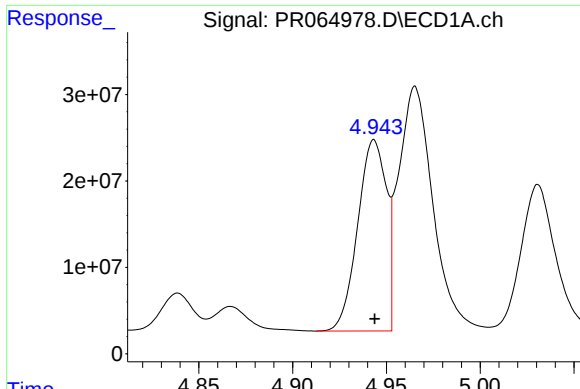
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
 Data File : PR064978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 16:21
 Operator : AJ\MA
 Sample : P1160-06DL2 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:04:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 13 05:16:14 2024
 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

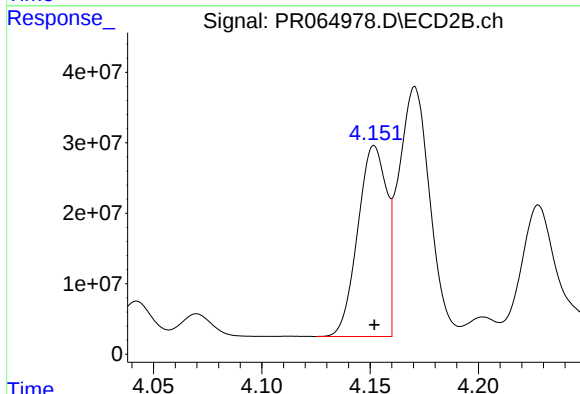
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.270	0	442610	N.D.	0.569 #
43) L9	AR-1268-3	0.000	7.543f	0	448434	N.D.	0.678 #
44) L9	AR-1268-4	9.002	7.853	386000	200539	1.820	0.725 #

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



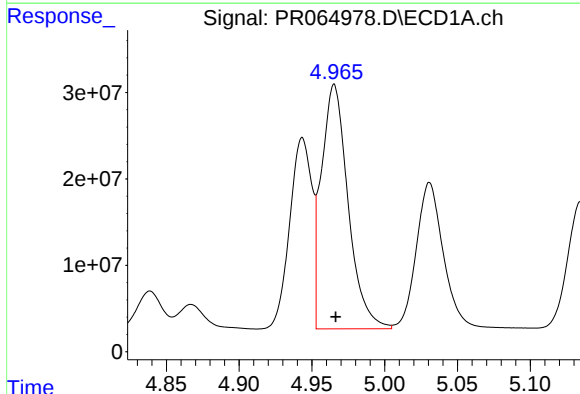
#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 234489954
Conc: 1225.88 ng/ml



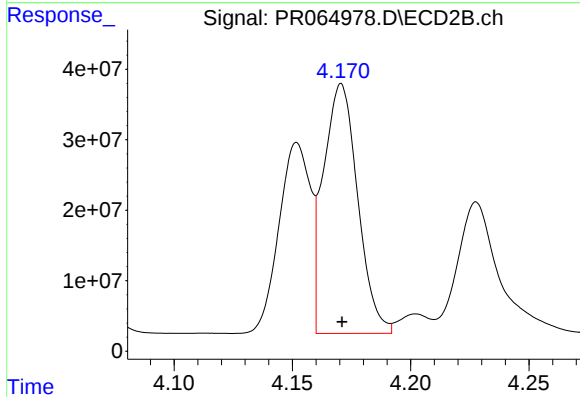
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 250035161
Conc: 1286.35 ng/ml



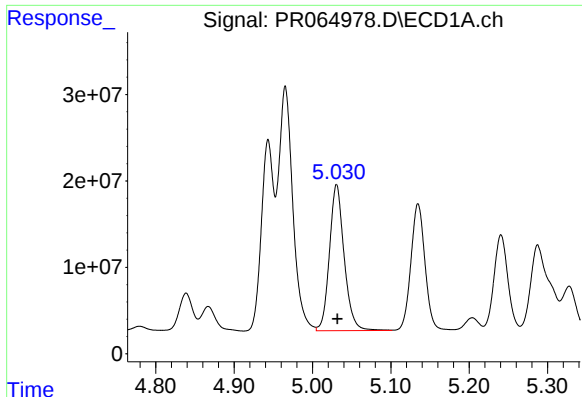
#4 AR-1016-2

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 361947976
Conc: 1284.13 ng/ml



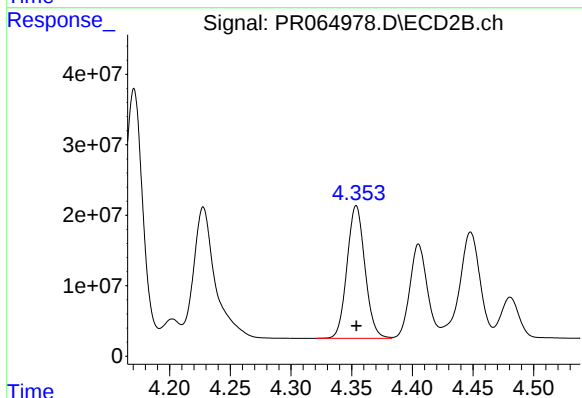
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 357712918
Conc: 1332.96 ng/ml



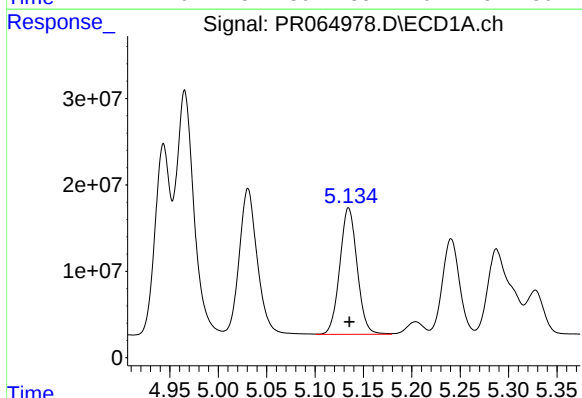
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 220996234
Conc: 1226.56 ng/ml



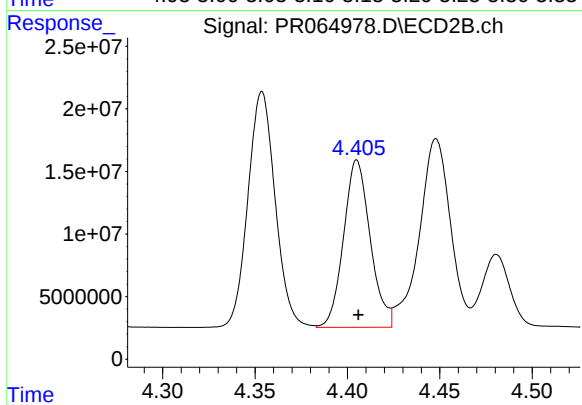
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 193597336
Conc: 1328.76 ng/ml



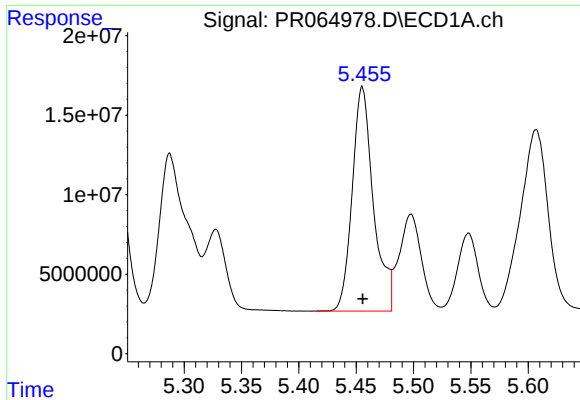
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 183116000
Conc: 1261.73 ng/ml



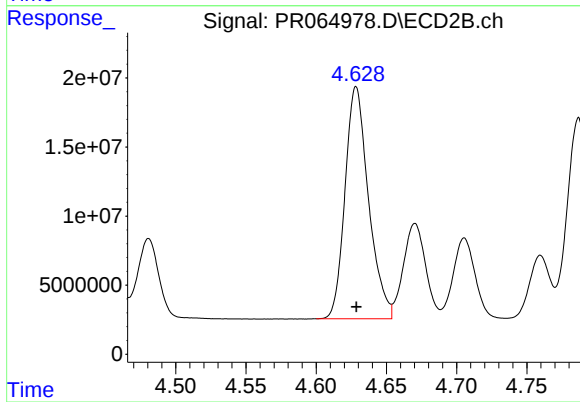
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 134213113
Conc: 1183.33 ng/ml



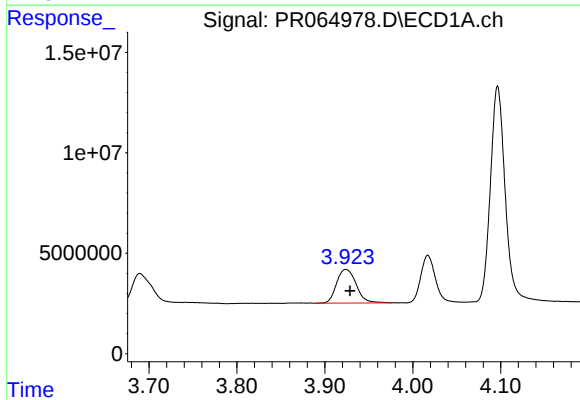
#7 AR-1016-5

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 181249329
Conc: 1229.54 ng/ml



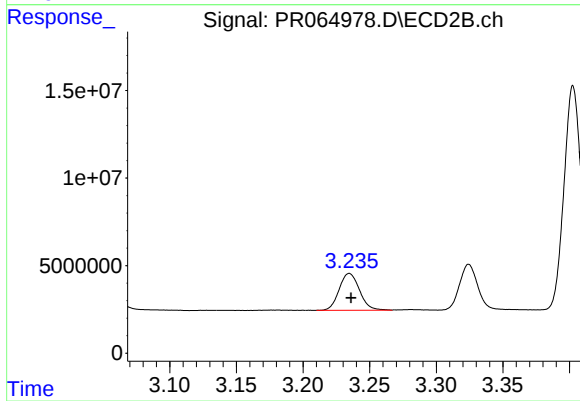
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 195772829
Conc: 1308.15 ng/ml



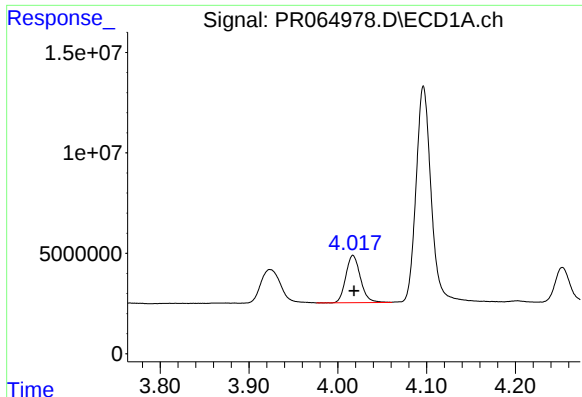
#8 AR-1221-1

R.T.: 3.924 min
Delta R.T.: -0.005 min
Response: 26029186
Conc: 351.35 ng/ml



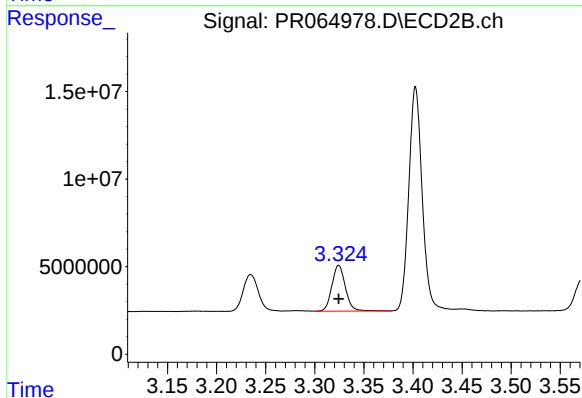
#8 AR-1221-1

R.T.: 3.235 min
Delta R.T.: -0.001 min
Response: 22393532
Conc: 346.77 ng/ml



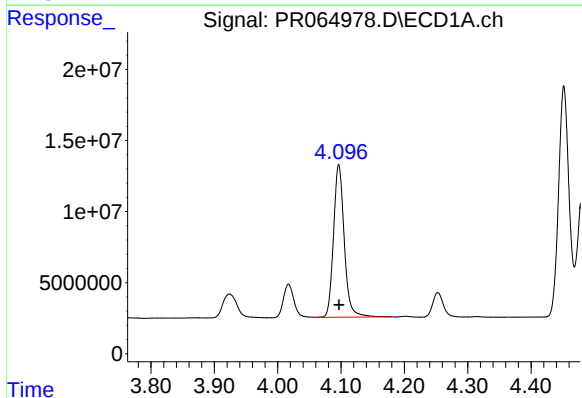
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: -0.001 min
Response: 26923476
Conc: 533.73 ng/ml



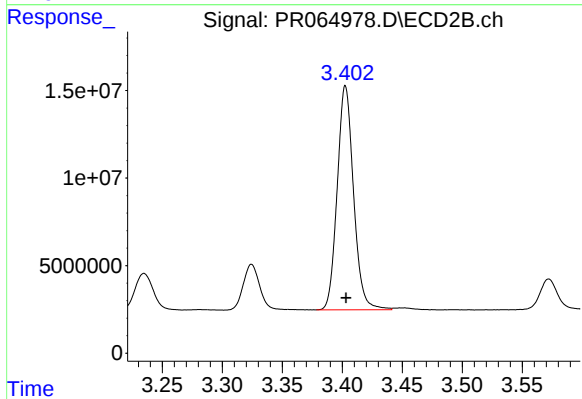
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 24982515
Conc: 552.94 ng/ml



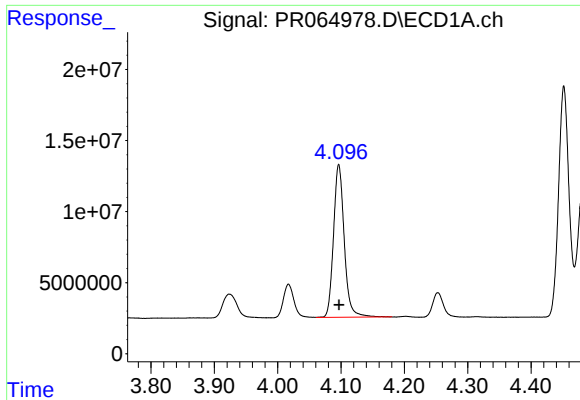
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 126476648
Conc: 776.58 ng/ml



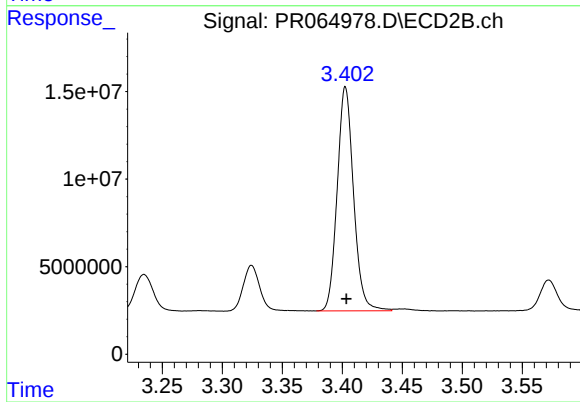
#10 AR-1221-3

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 121424115
Conc: 804.28 ng/ml



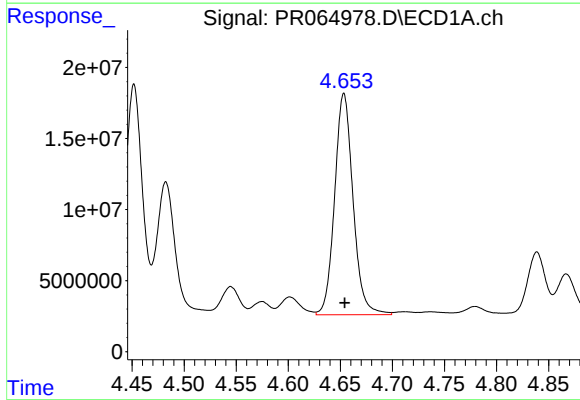
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 126476648
Conc: 969.26 ng/ml



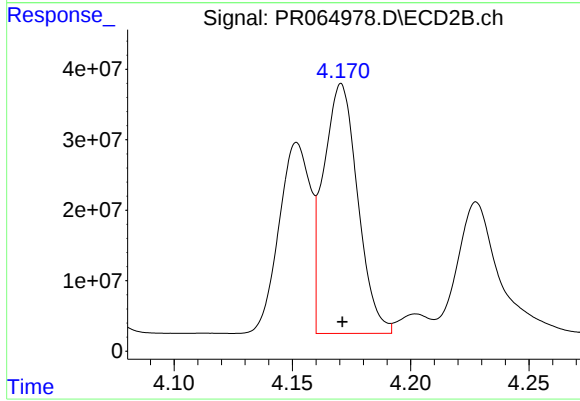
#11 AR-1232-1

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 121424115
Conc: 1014.79 ng/ml



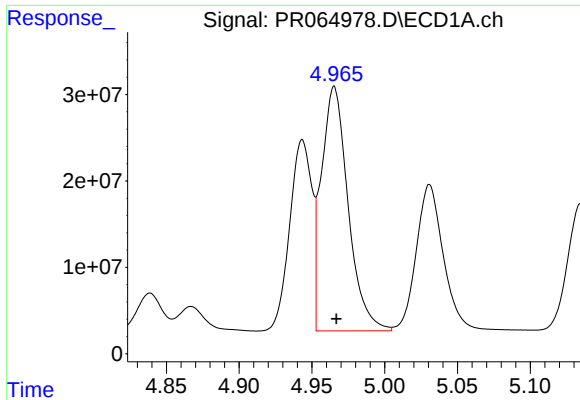
#12 AR-1232-2

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 191719914
Conc: 2662.96 ng/ml



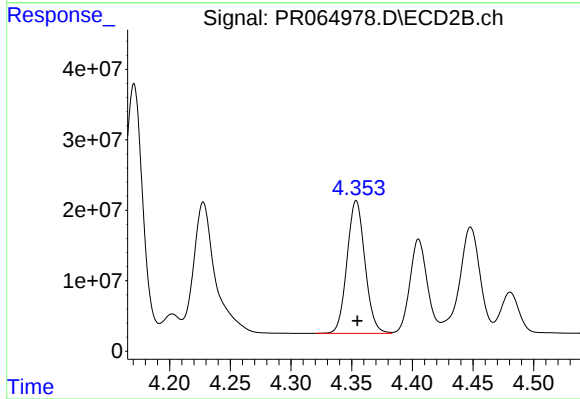
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 357712918
Conc: 3039.28 ng/ml



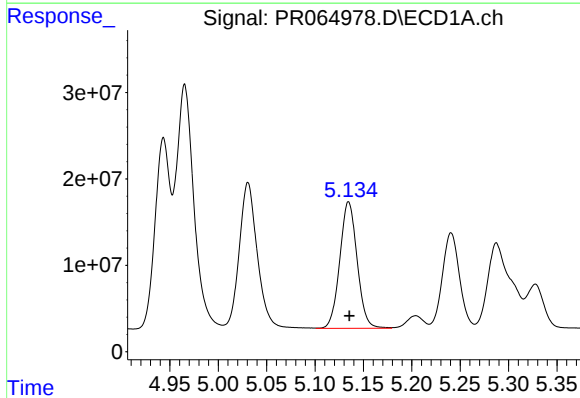
#13 AR-1232-3

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 361947976
Conc: 2865.88 ng/ml



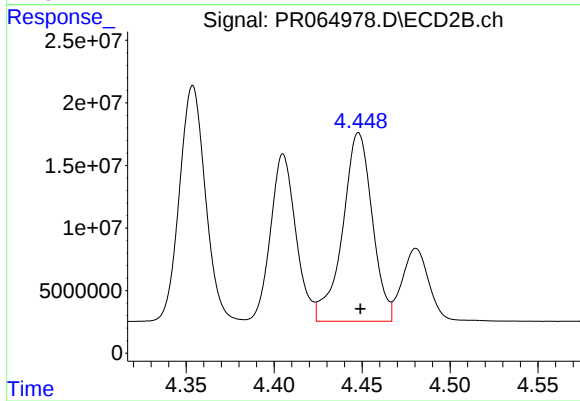
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 193597336
Conc: 3103.33 ng/ml



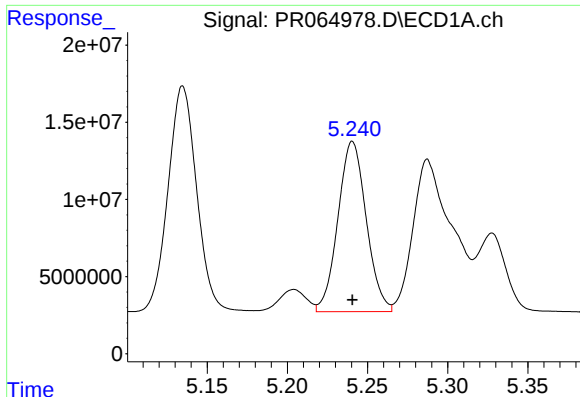
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 183116000
Conc: 2819.55 ng/ml



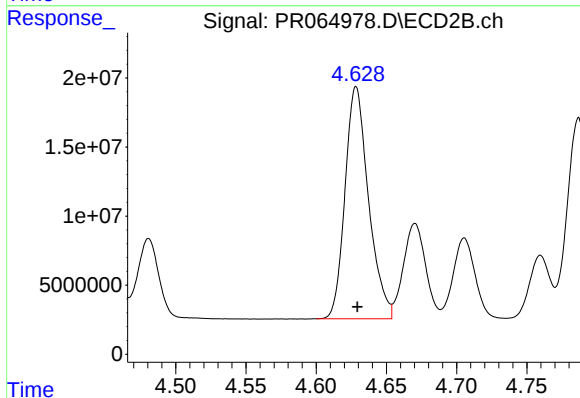
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 177007490
Conc: 3232.42 ng/ml



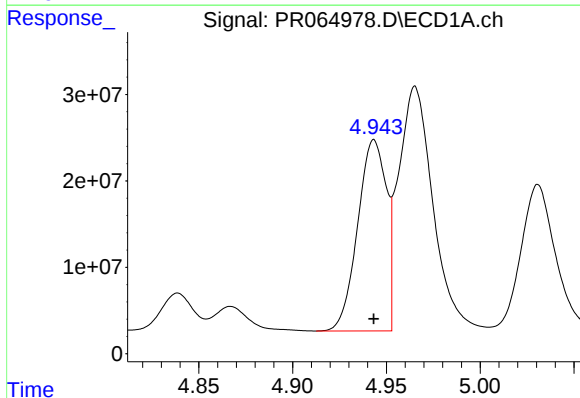
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 135592749
Conc: 2849.96 ng/ml



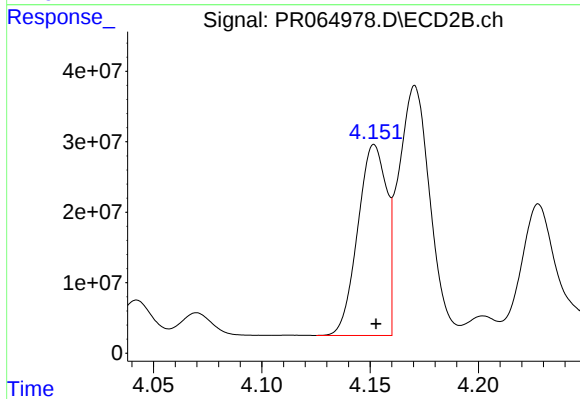
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 195772829
Conc: 3285.20 ng/ml



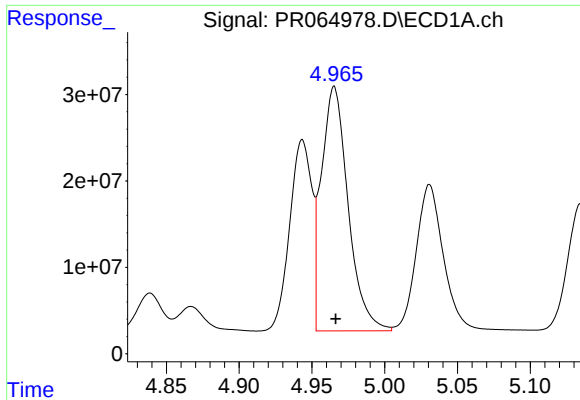
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 234489954
Conc: 1536.44 ng/ml



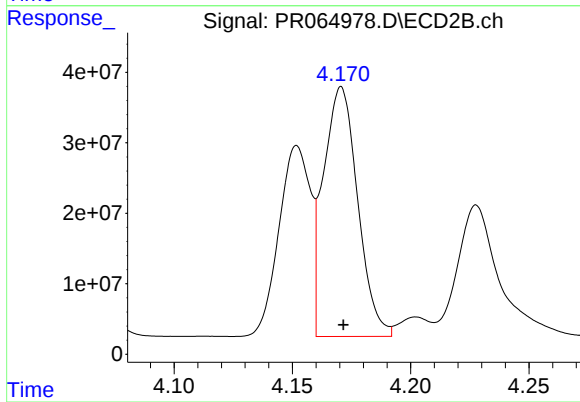
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 250035161
Conc: 1605.74 ng/ml



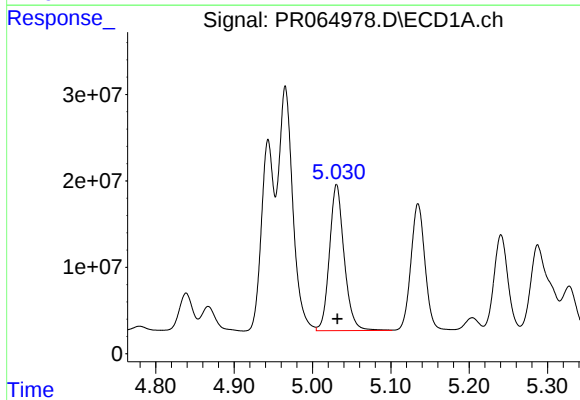
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 361947976
Conc: 1615.27 ng/ml



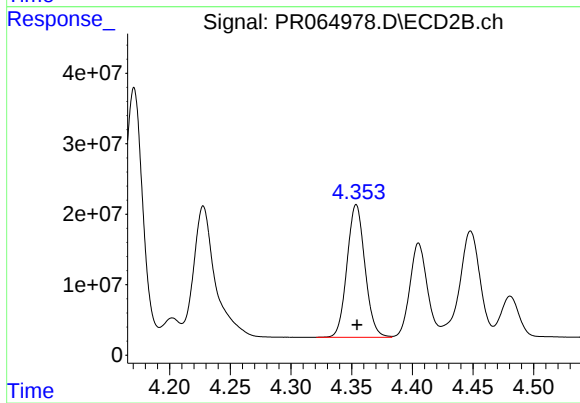
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 357712918
Conc: 1686.43 ng/ml



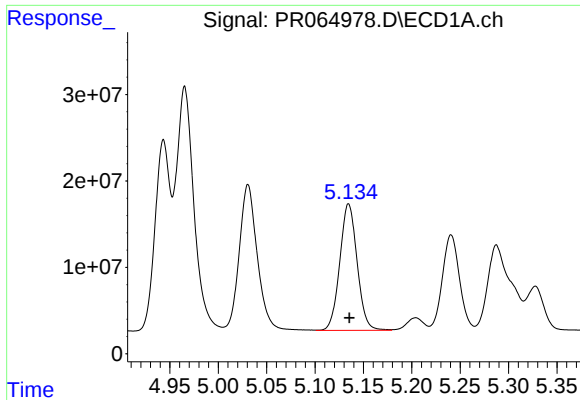
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 220996234
Conc: 1549.44 ng/ml



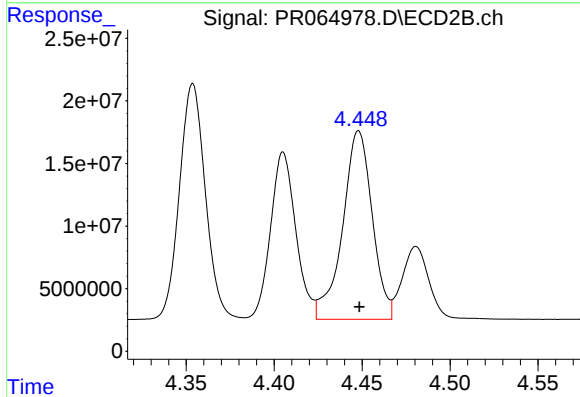
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 193597336
Conc: 1672.87 ng/ml



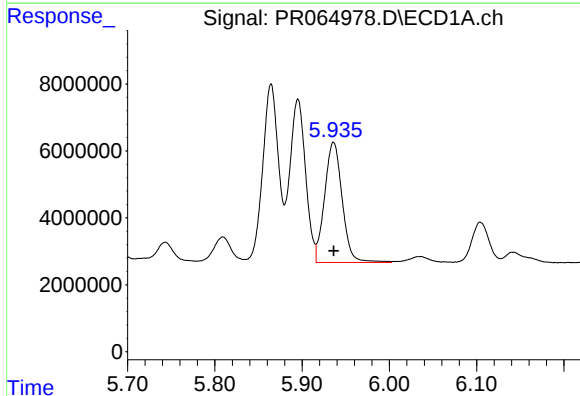
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 183116000
Conc: 1609.09 ng/ml



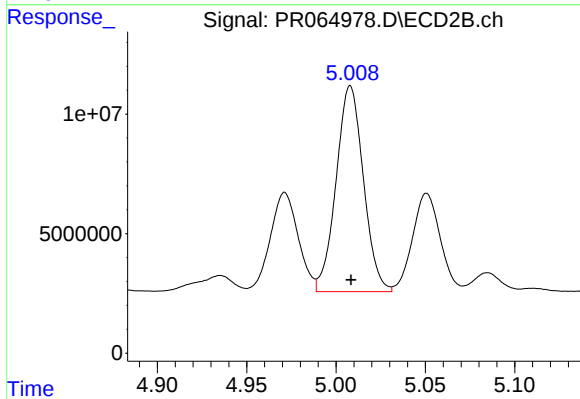
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 177007490
Conc: 1580.34 ng/ml



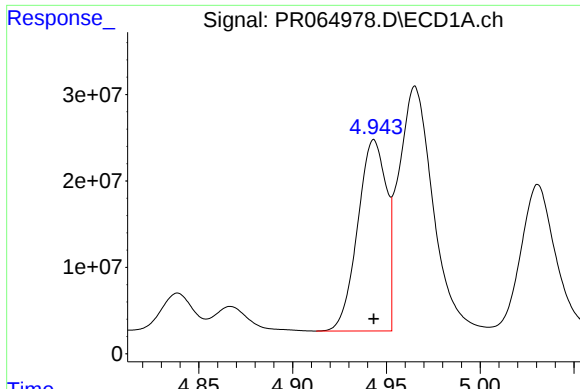
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 50443603
Conc: 414.18 ng/ml



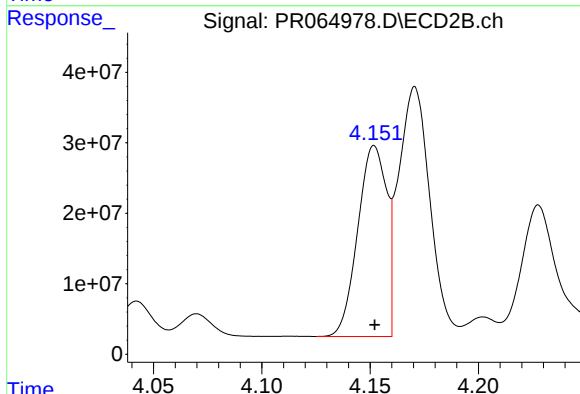
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 91705837
Conc: 642.14 ng/ml



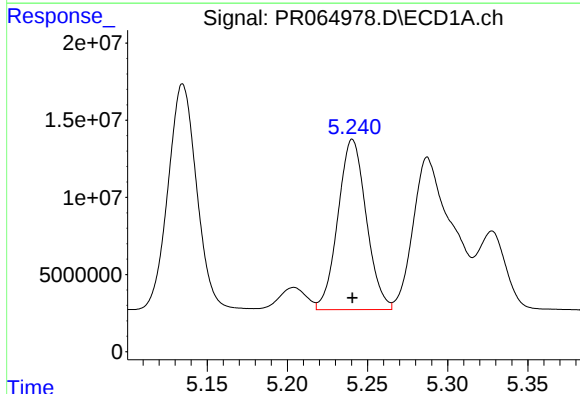
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 234489954
Conc: 2002.12 ng/ml



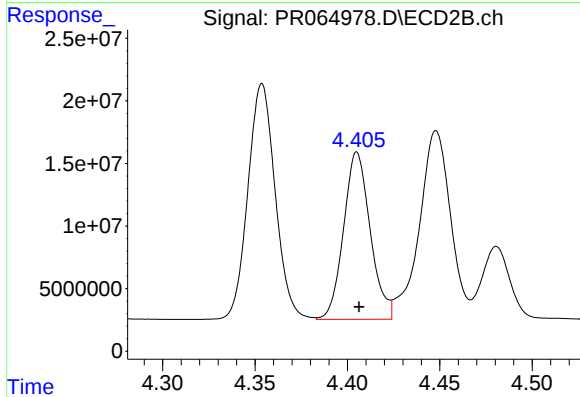
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 250035161
Conc: 2120.99 ng/ml



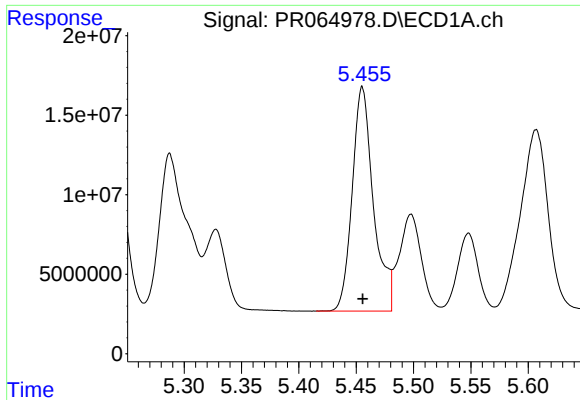
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 135592749
Conc: 804.72 ng/ml



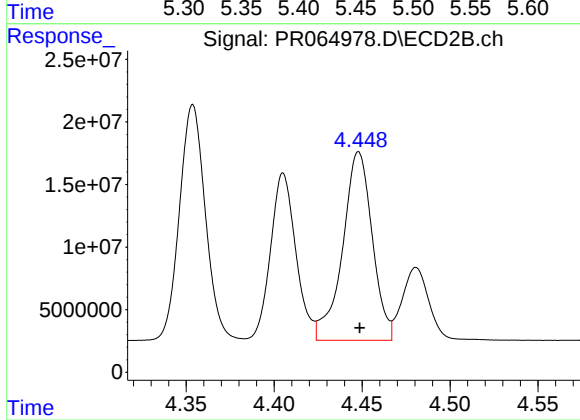
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 134213113
Conc: 818.40 ng/ml



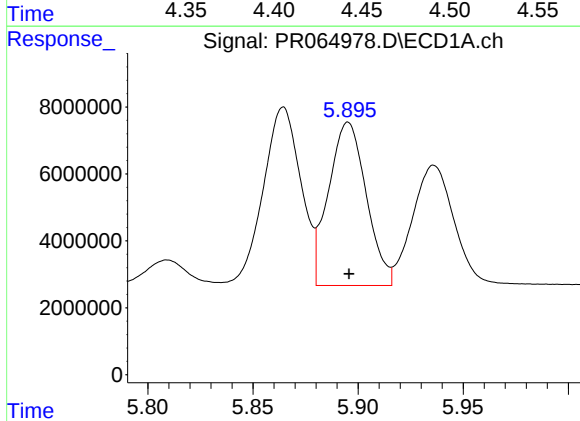
#23 AR-1248-3

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 181249329
Conc: 916.27 ng/ml



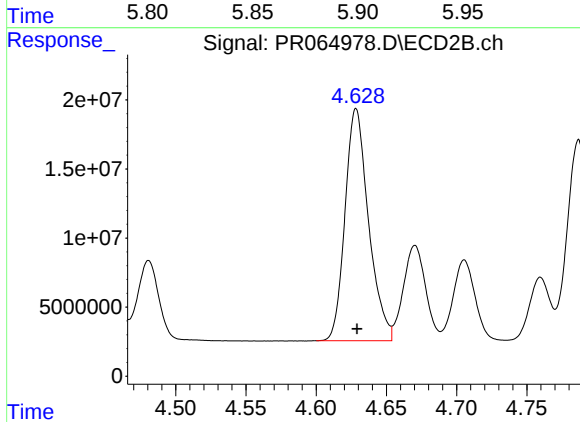
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 177007490
Conc: 1047.69 ng/ml



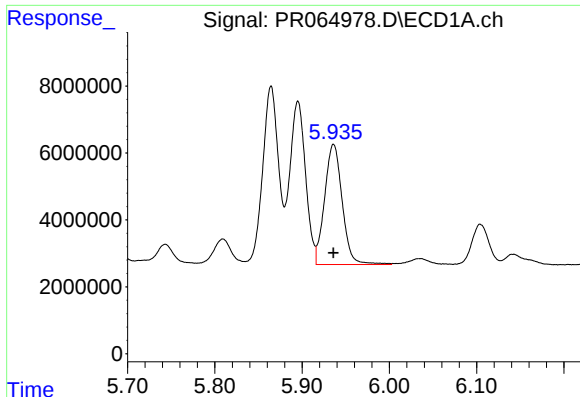
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 60979870
Conc: 291.13 ng/ml



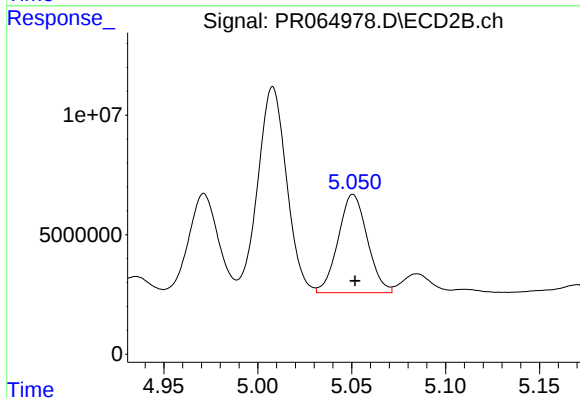
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 195772829
Conc: 960.22 ng/ml



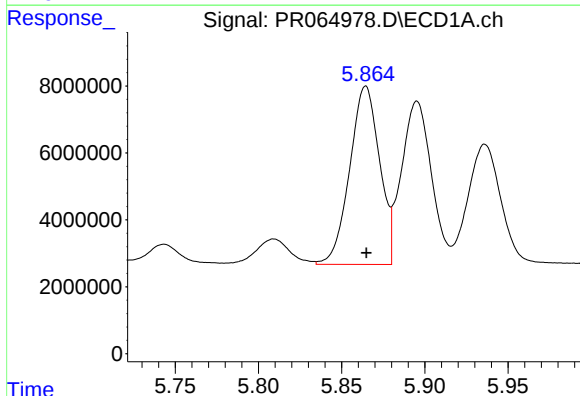
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 50443603
Conc: 240.39 ng/ml



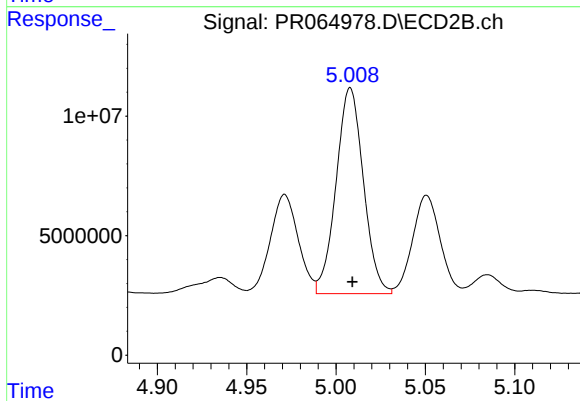
#25 AR-1248-5

R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 44475706
Conc: 221.42 ng/ml



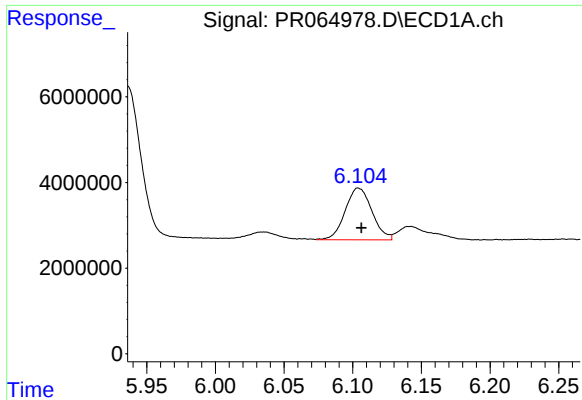
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 66636999
Conc: 304.61 ng/ml



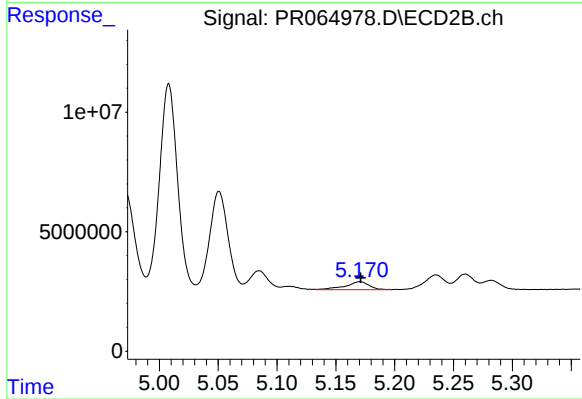
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 91705837
Conc: 296.48 ng/ml



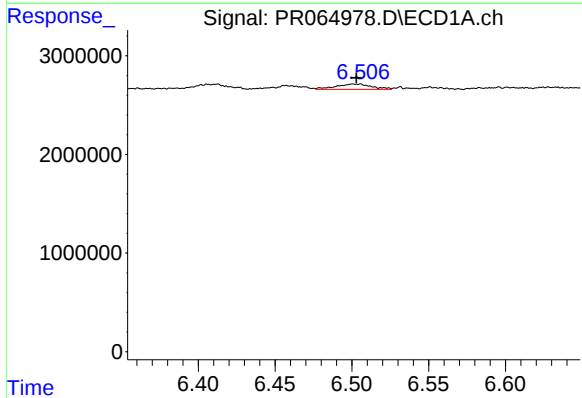
#27 AR-1254-2

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 16425672
Conc: 49.93 ng/ml



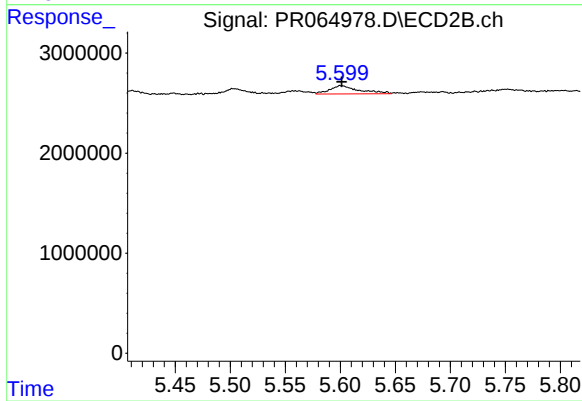
#27 AR-1254-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 4632149
Conc: 17.32 ng/ml



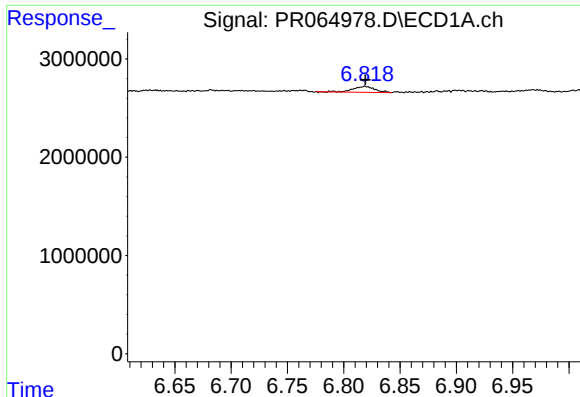
#28 AR-1254-3

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 893857
Conc: 2.67 ng/ml



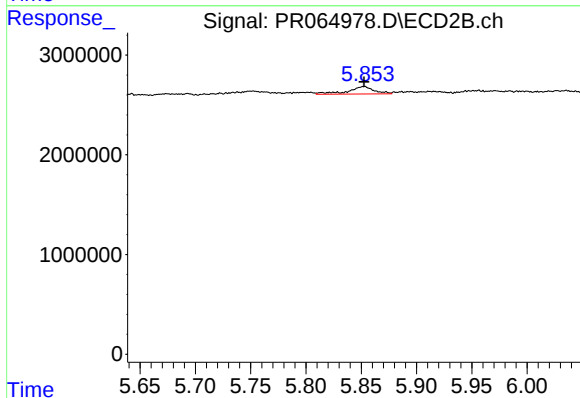
#28 AR-1254-3

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 1525322
Conc: 3.54 ng/ml



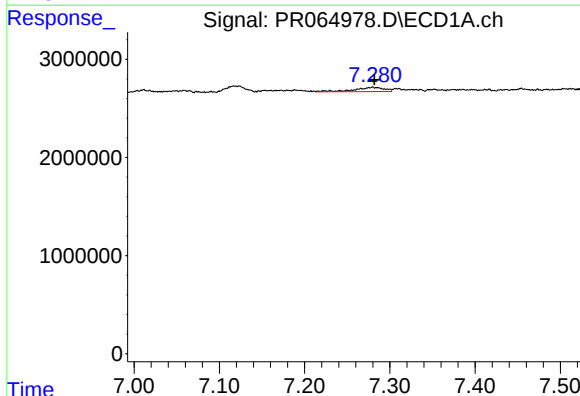
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 780914
Conc: 3.41 ng/ml



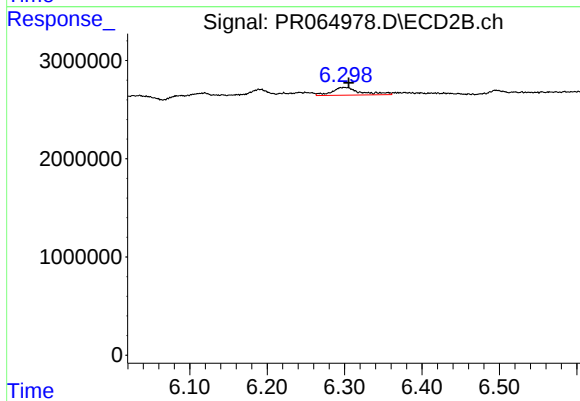
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 1242257
Conc: 4.62 ng/ml



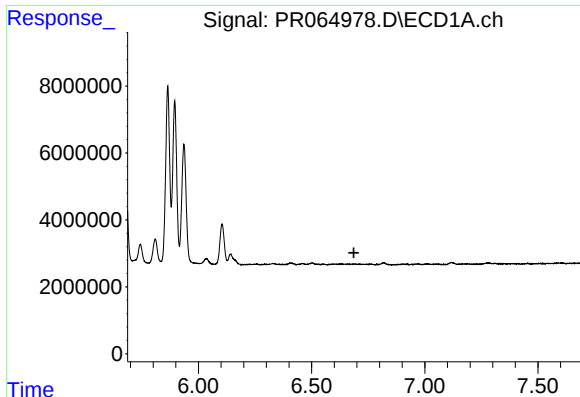
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 1051313
Conc: 4.04 ng/ml



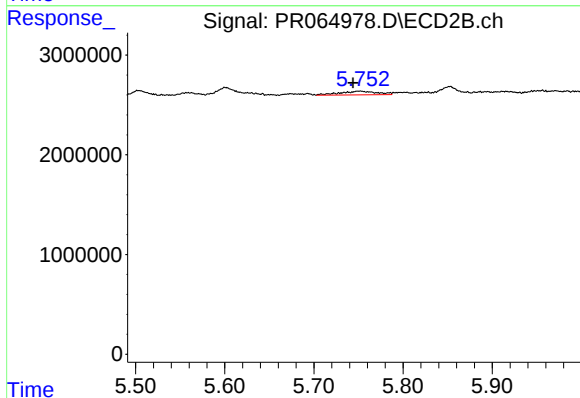
#30 AR-1254-5

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 2051360
Conc: 5.34 ng/ml



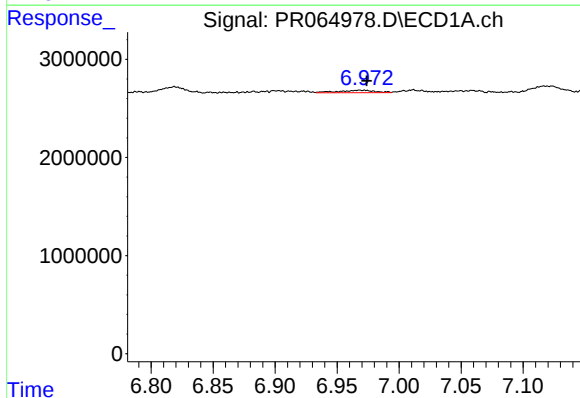
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.



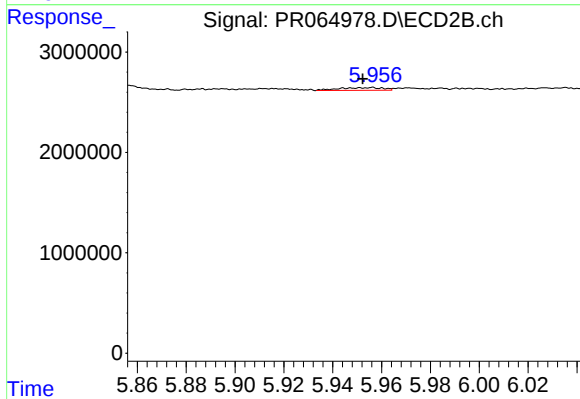
#31 AR-1260-1

R.T.: 5.752 min
Delta R.T.: 0.008 min
Response: 1043055
Conc: 3.40 ng/ml



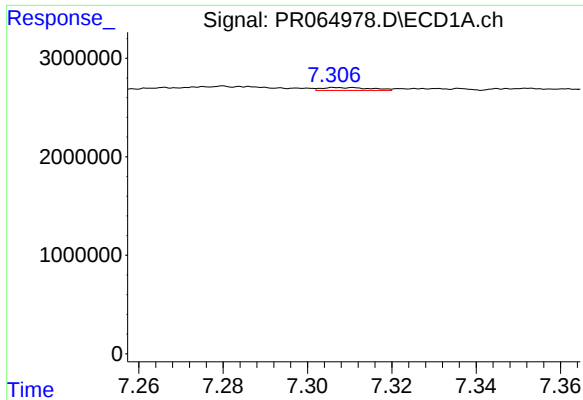
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: -0.006 min
Response: 491453
Conc: 1.60 ng/ml



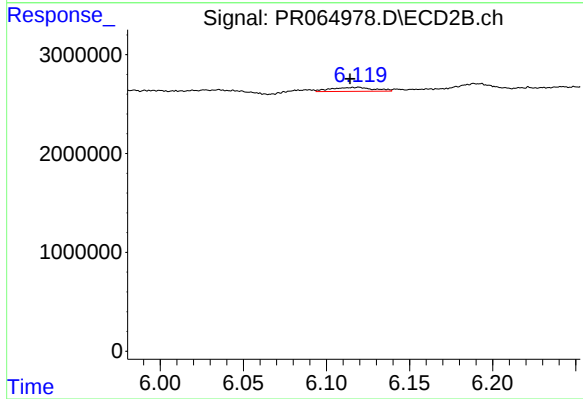
#32 AR-1260-2

R.T.: 5.956 min
Delta R.T.: 0.004 min
Response: 337609
Conc: 0.92 ng/ml



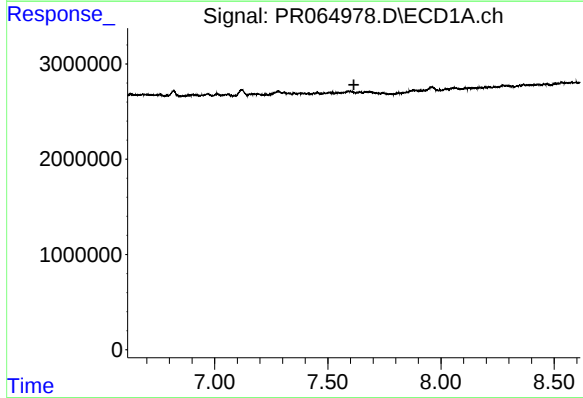
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.061 min
Response: 246158
Conc: 1.07 ng/ml



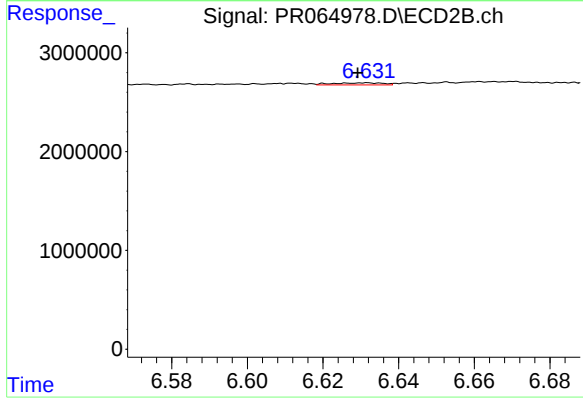
#33 AR-1260-3

R.T.: 6.119 min
Delta R.T.: 0.005 min
Response: 727992
Conc: 2.11 ng/ml



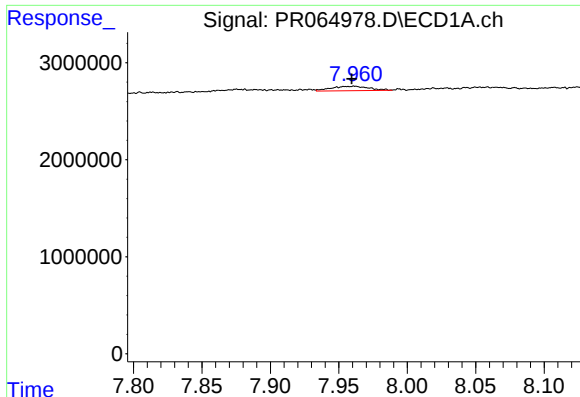
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



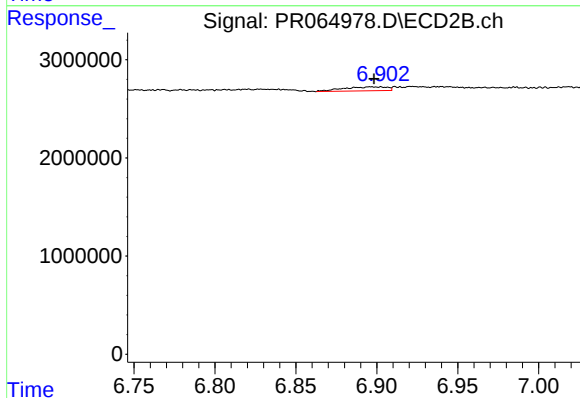
#34 AR-1260-4

R.T.: 6.632 min
Delta R.T.: 0.002 min
Response: 202156
Conc: 0.71 ng/ml



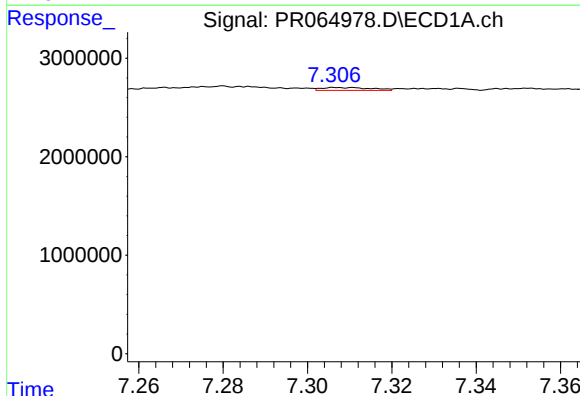
#35 AR-1260-5

R.T.: 7.961 min
Delta R.T.: 0.002 min
Response: 888217
Conc: 1.88 ng/ml



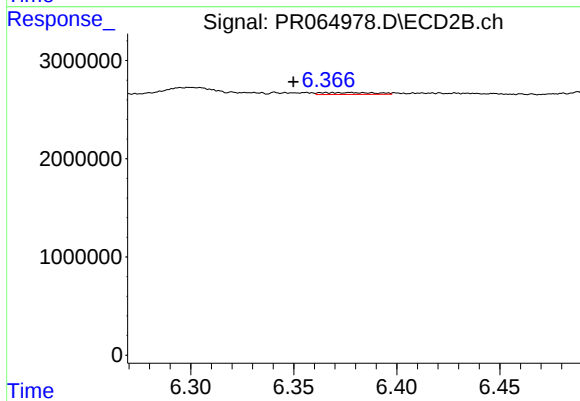
#35 AR-1260-5

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 775087
Conc: 1.16 ng/ml



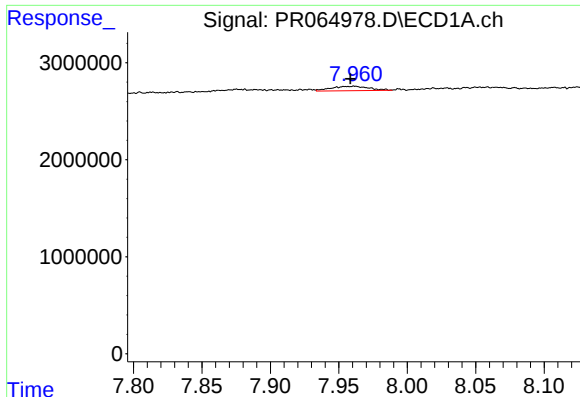
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: -0.060 min
Response: 246158
Conc: 0.79 ng/ml



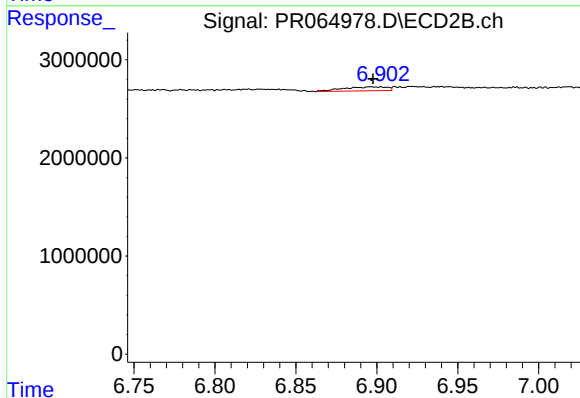
#36 AR-1262-1

R.T.: 6.378 min
Delta R.T.: 0.028 min
Response: 352134
Conc: 0.89 ng/ml



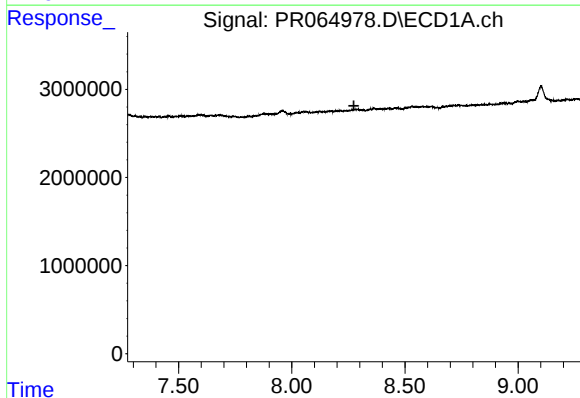
#37 AR-1262-2

R.T.: 7.961 min
Delta R.T.: 0.003 min
Response: 888217
Conc: 1.73 ng/ml



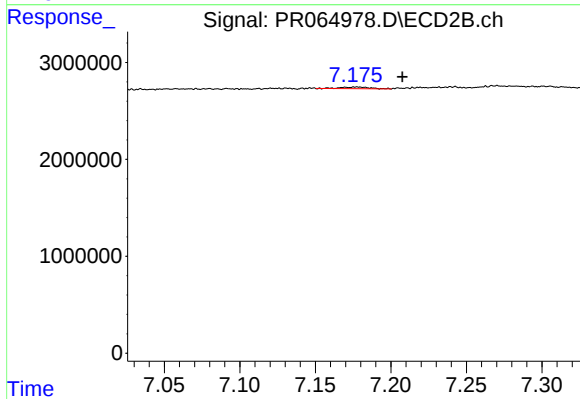
#37 AR-1262-2

R.T.: 6.896 min
Delta R.T.: -0.002 min
Response: 775087
Conc: 1.08 ng/ml



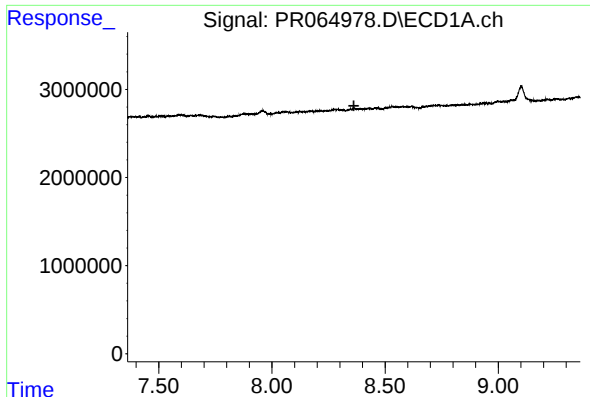
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



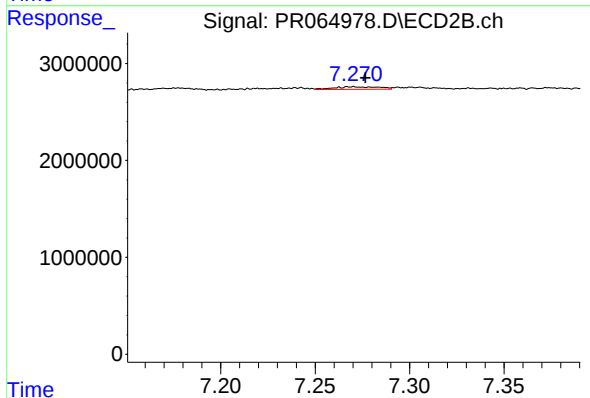
#38 AR-1262-3

R.T.: 7.178 min
Delta R.T.: -0.030 min
Response: 217681
Conc: 0.80 ng/ml



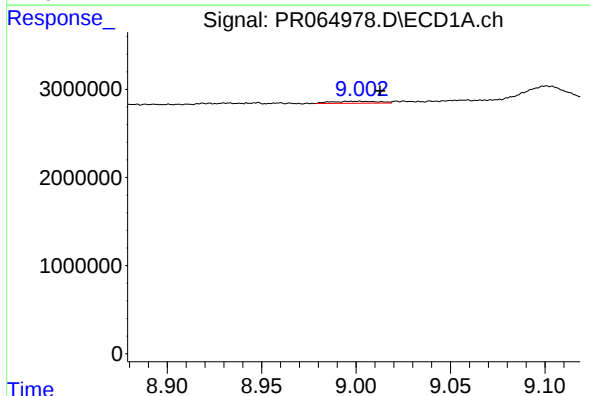
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.



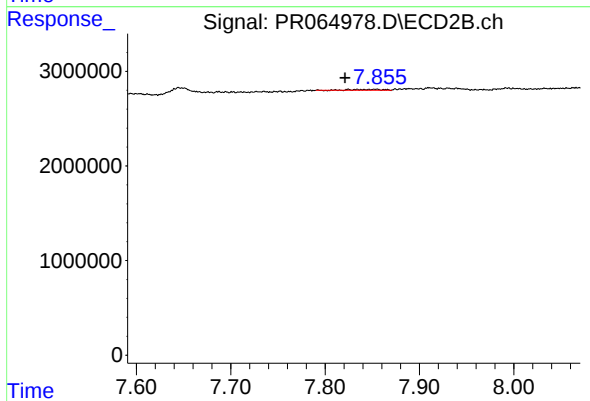
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 442610
Conc: 0.85 ng/ml



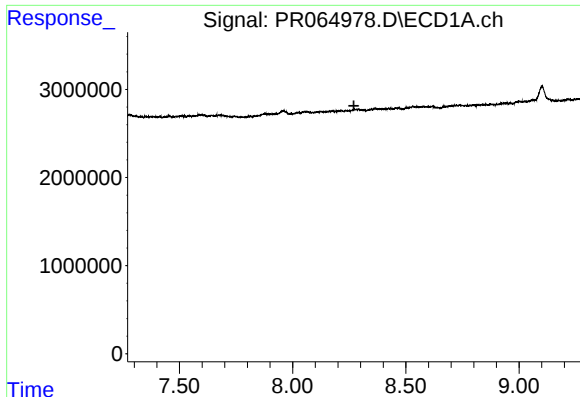
#40 AR-1262-5

R.T.: 9.002 min
Delta R.T.: -0.011 min
Response: 386000
Conc: 2.12 ng/ml



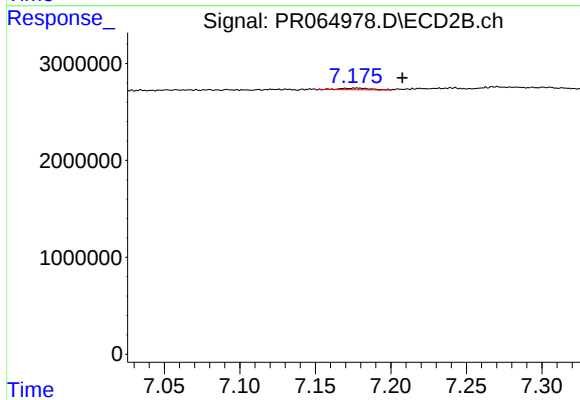
#40 AR-1262-5

R.T.: 7.853 min
Delta R.T.: 0.031 min
Response: 200539
Conc: 0.85 ng/ml



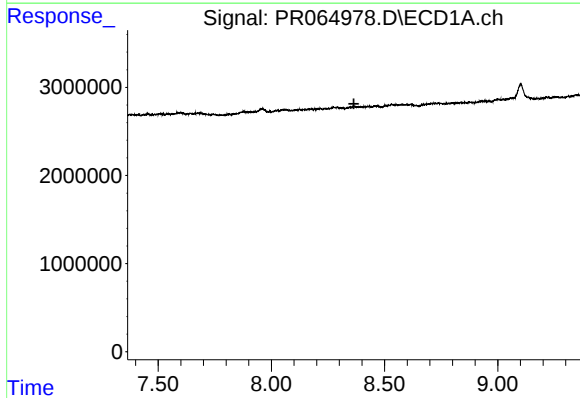
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



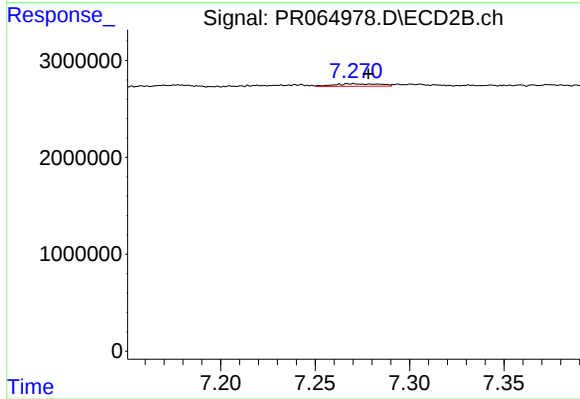
#41 AR-1268-1

R.T.: 7.178 min
Delta R.T.: -0.030 min
Response: 217681
Conc: 0.26 ng/ml



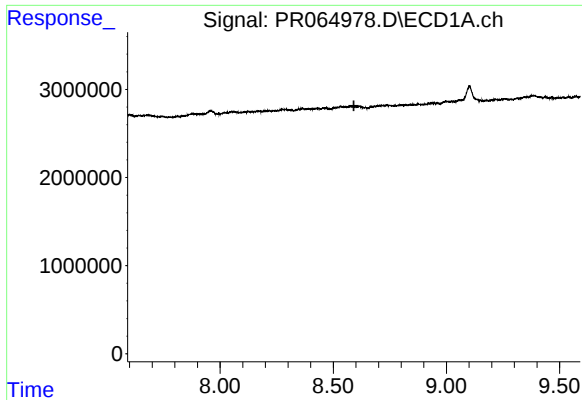
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.364 min
Response: 0
Conc: N.D.



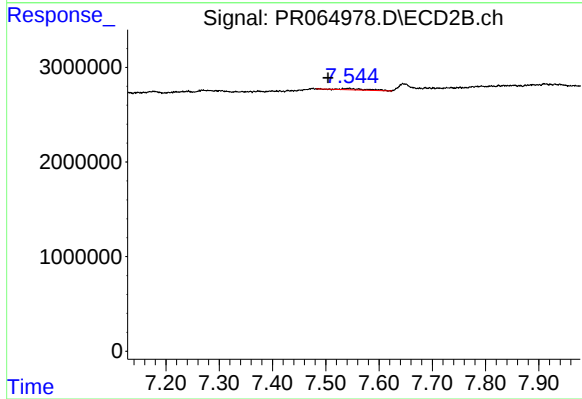
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.008 min
Response: 442610
Conc: 0.57 ng/ml



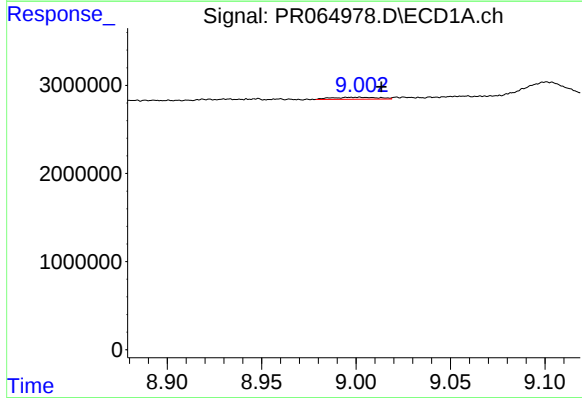
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.



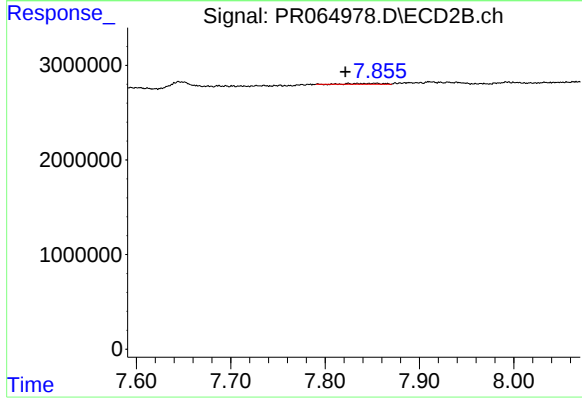
#43 AR-1268-3

R.T.: 7.543 min
Delta R.T.: 0.039 min
Response: 448434
Conc: 0.68 ng/ml



#44 AR-1268-4

R.T.: 9.002 min
Delta R.T.: -0.012 min
Response: 386000
Conc: 1.82 ng/ml



#44 AR-1268-4

R.T.: 7.853 min
Delta R.T.: 0.031 min
Response: 200539
Conc: 0.72 ng/ml