

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 15:31
 Operator : YP\AJ
 Sample : 02591-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:38:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.696	2.970	55225837	63642249	19.720	21.298
2)	SA Decachlor...	9.634	8.273	48078589	102.8E6	34.792	31.991
Target Compounds							
3)	L1 AR-1016-1	4.875f	4.110	530531	790156	6.500	7.587
4)	L1 AR-1016-2	0.000	4.110	0	790156	N.D.	5.338 #
5)	L1 AR-1016-3	5.081f	4.298	937857	387694	12.386	4.903 #
6)	L1 AR-1016-4	5.112	4.344	511844	338542	8.387	5.574 #
7)	L1 AR-1016-5	0.000	4.557	0	772674	N.D.	9.329 #
8)	L2 AR-1221-1	0.000	3.190	0	433374	N.D.	11.156 #
9)	L2 AR-1221-2	4.011	3.277	862223	1036661	36.446	37.793
10)	L2 AR-1221-3	0.000	3.361	0	271632	N.D.	3.042 #
11)	L3 AR-1232-1	0.000	3.361	0	271632	N.D.	3.780 #
12)	L3 AR-1232-2	4.632	4.110	1041419	790156	35.701	11.914 #
13)	L3 AR-1232-3	0.000	4.298	0	387694	N.D.	10.852 #
14)	L3 AR-1232-4	5.112	4.422	511844	287120	18.677	9.464 #
15)	L3 AR-1232-5	0.000	4.557	0	772674	N.D.	21.633 #
16)	L4 AR-1242-1	4.875f	4.110	530531	790156	7.511	8.919
17)	L4 AR-1242-2	0.000	4.110	0	790156	N.D.	6.283 #
18)	L4 AR-1242-3	5.081f	4.298	937857	387694	14.216	5.648 #
19)	L4 AR-1242-4	5.112	4.422	511844	287120	9.667	4.417 #
20)	L4 AR-1242-5	5.903	4.942	165121	419284	3.200	4.966 #
21)	L5 AR-1248-1	4.875f	4.110	530531	790156	9.826	11.566
22)	L5 AR-1248-2	0.000	4.344	0	338542	N.D.	3.501 #
23)	L5 AR-1248-3	0.000	4.422	0	287120	N.D.	2.895 #
24)	L5 AR-1248-4	5.868	4.557	145303	772674	1.564	6.390 #
25)	L5 AR-1248-5	5.903	4.972	165121	672172	1.848	5.577 #
26)	L6 AR-1254-1	5.837	4.942	587236	419284	6.064	2.275 #
27)	L6 AR-1254-2	6.078	5.111	790117	195894	5.383	1.237 #
28)	L6 AR-1254-3	6.476	5.529	1026168	605270	6.853	2.273 #
29)	L6 AR-1254-4	0.000	5.770	0	805384	N.D.	4.790 #
30)	L6 AR-1254-5	7.260	6.226	1248499	2827161	11.665	11.483
31)	L7 AR-1260-1	6.688f	5.688	661490	427834	6.406	2.509 #
32)	L7 AR-1260-2	6.917	5.902	662358	469567	5.627	2.244 #
33)	L7 AR-1260-3	7.260f	6.042	1248499	3729826	15.048	17.961
34)	L7 AR-1260-4	7.572	6.568	1288674	4983704	13.871	29.483 #
35)	L7 AR-1260-5	7.889	6.829	2359780	4763171	13.341	11.748
36)	L8 AR-1262-1	7.260f	6.268	1248499	532867	8.975	2.015 #
37)	L8 AR-1262-2	7.889	6.829	2359780	4763171	10.449	9.625
38)	L8 AR-1262-3	8.154f	7.130	245139	6578199	1.594	37.831 #
39)	L8 AR-1262-4	8.330	7.192	192885	6362933	1.747	17.664 #
40)	L8 AR-1262-5	8.879f	7.687f	58055	244004	0.788	1.401 #
41)	L9 AR-1268-1	8.154f	7.130	245139	6578199	1.215	15.848 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 15:31
Operator : YP\AJ
Sample : 02591-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:38:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

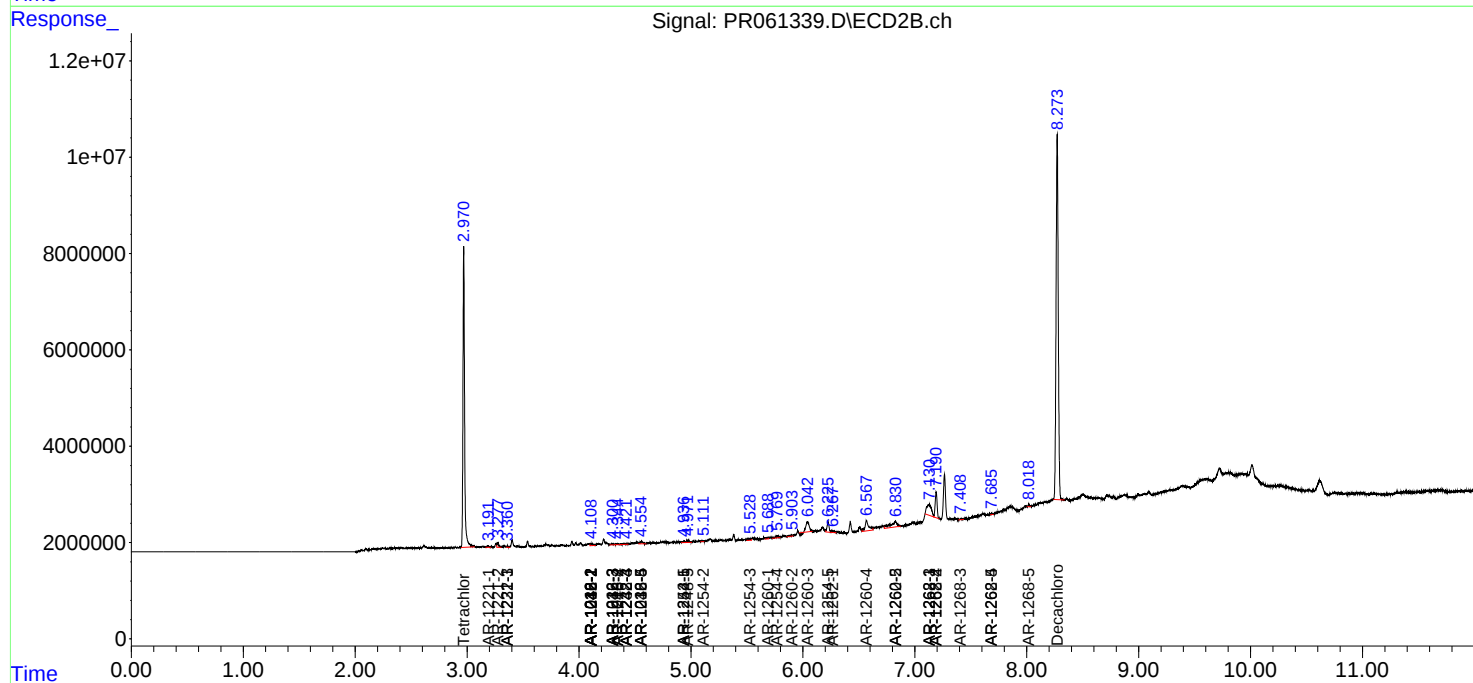
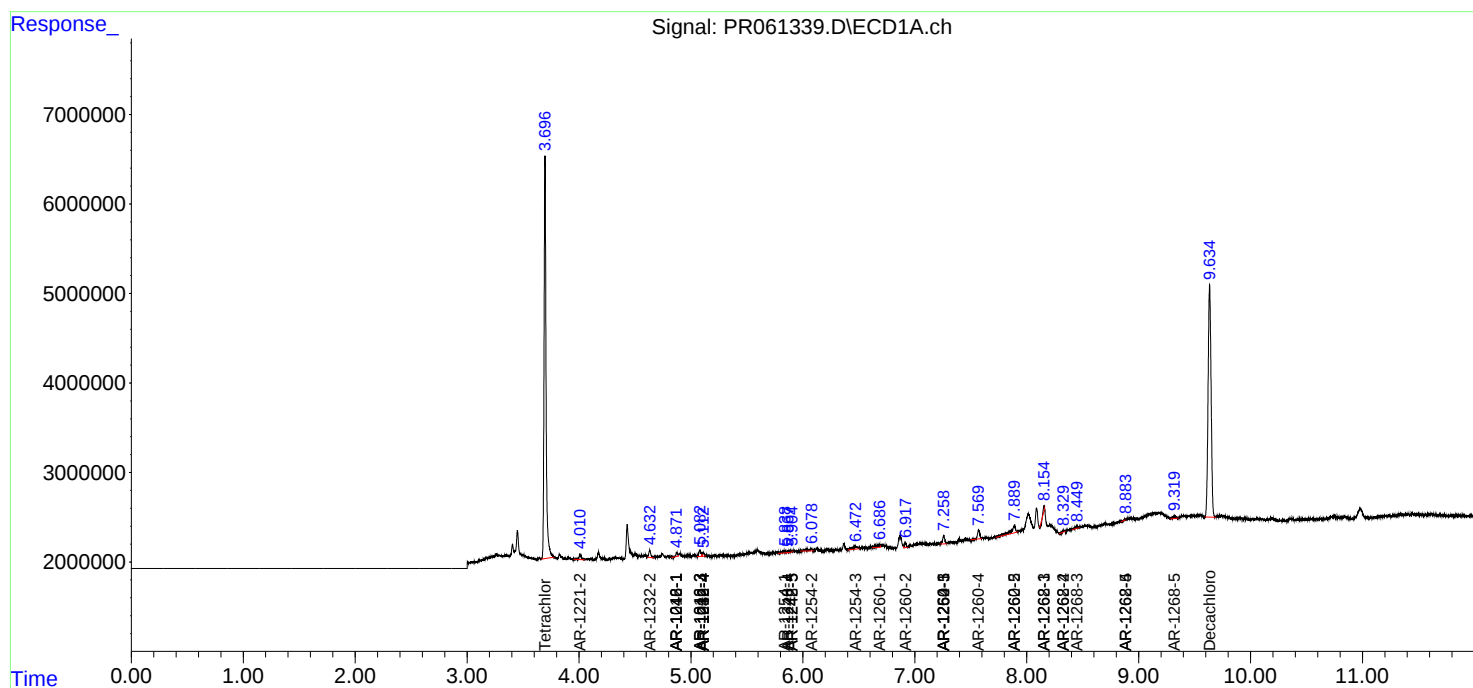
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.330	7.192	192885	6362933	1.116	16.627 #
43)	L9 AR-1268-3	8.455f	7.410	376780	293725	2.481	0.879 #
44)	L9 AR-1268-4	8.879f	7.687f	58055	244004	0.939	1.669 #
45)	L9 AR-1268-5	9.321	8.018	499006	403211	1.072	0.375 #

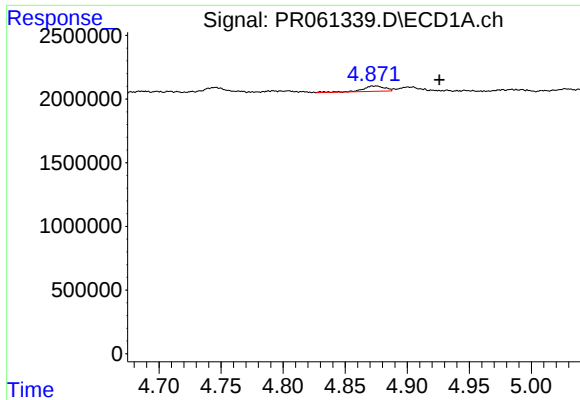
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 15:31
Operator : YP\AJ
Sample : 02591-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:38:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

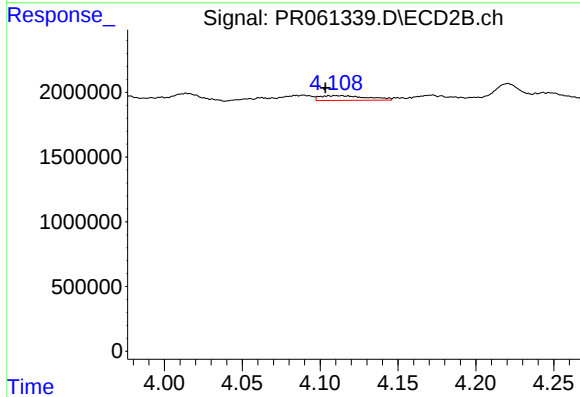
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





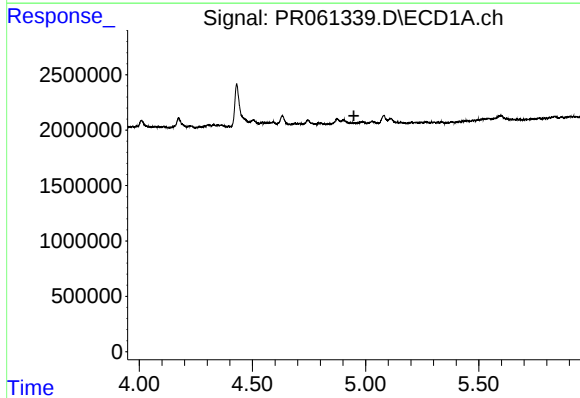
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: -0.051 min
Response: 530531
Conc: 6.50 ng/ml



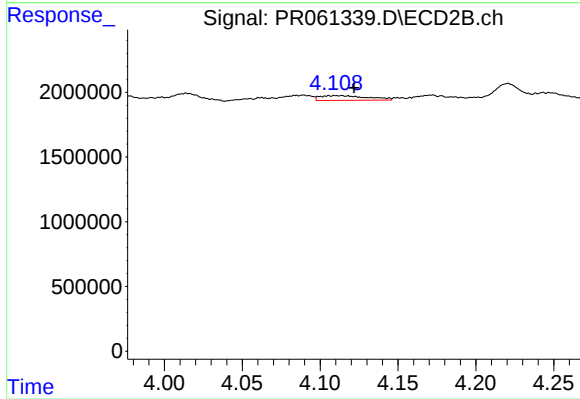
#3 AR-1016-1

R.T.: 4.110 min
Delta R.T.: 0.007 min
Response: 790156
Conc: 7.59 ng/ml



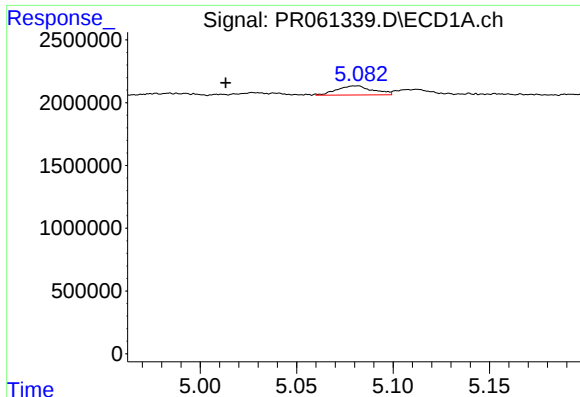
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



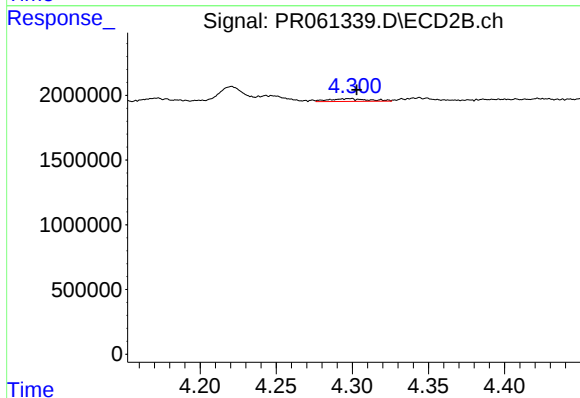
#4 AR-1016-2

R.T.: 4.110 min
Delta R.T.: -0.012 min
Response: 790156
Conc: 5.34 ng/ml



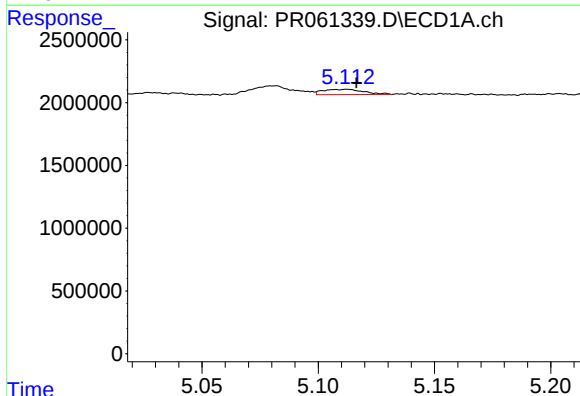
#5 AR-1016-3

R.T.: 5.081 min
Delta R.T.: 0.068 min
Response: 937857
Conc: 12.39 ng/ml



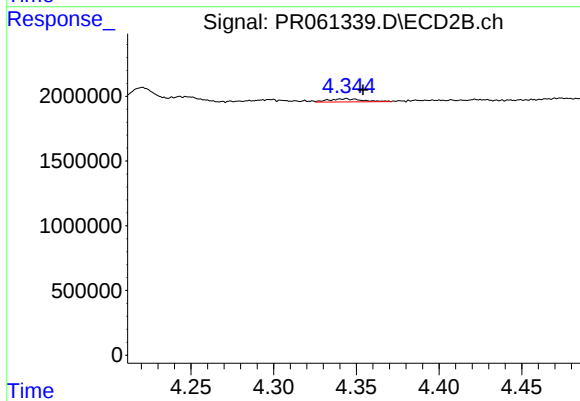
#5 AR-1016-3

R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 387694
Conc: 4.90 ng/ml



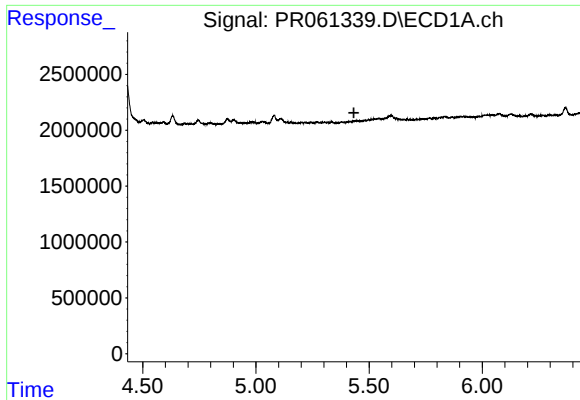
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 511844
Conc: 8.39 ng/ml



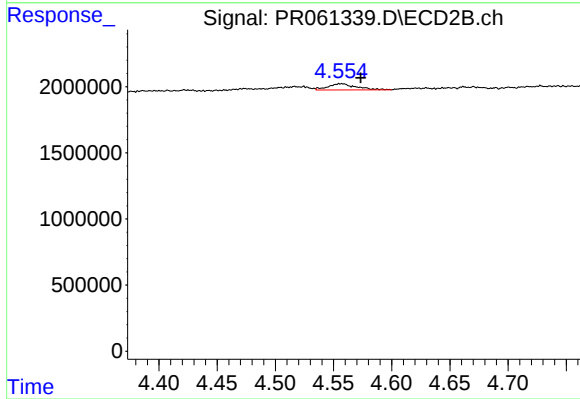
#6 AR-1016-4

R.T.: 4.344 min
Delta R.T.: -0.010 min
Response: 338542
Conc: 5.57 ng/ml



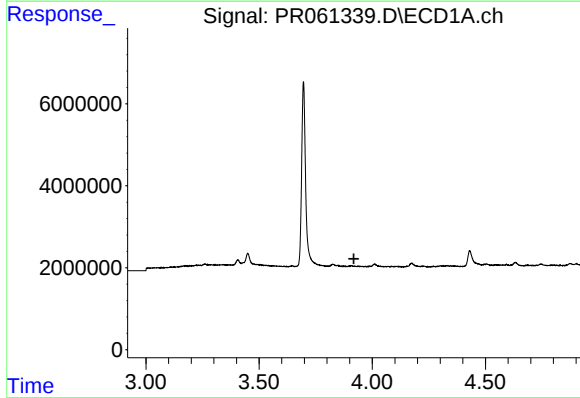
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



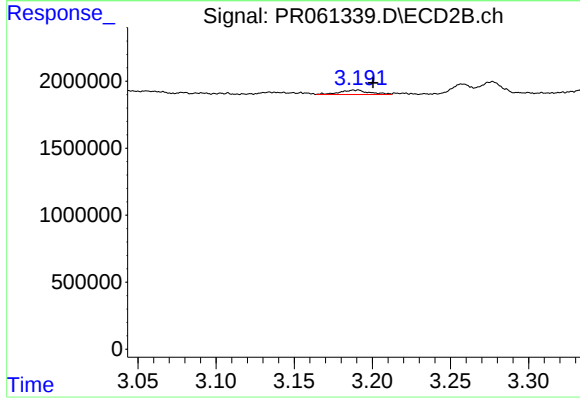
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.017 min
Response: 772674
Conc: 9.33 ng/ml



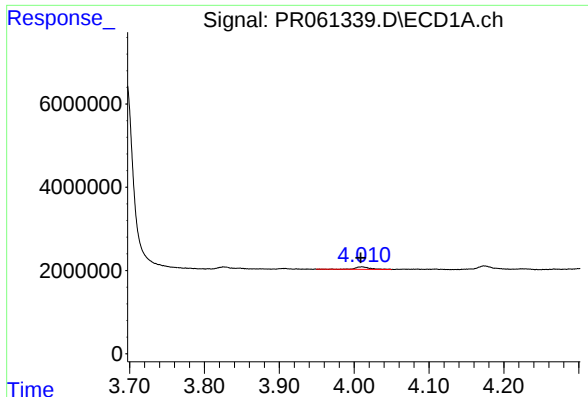
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



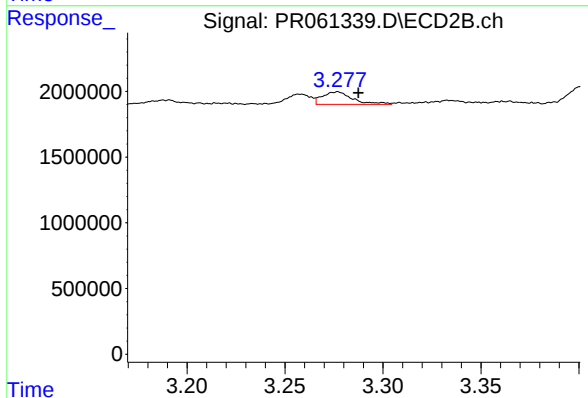
#8 AR-1221-1

R.T.: 3.190 min
Delta R.T.: -0.010 min
Response: 433374
Conc: 11.16 ng/ml



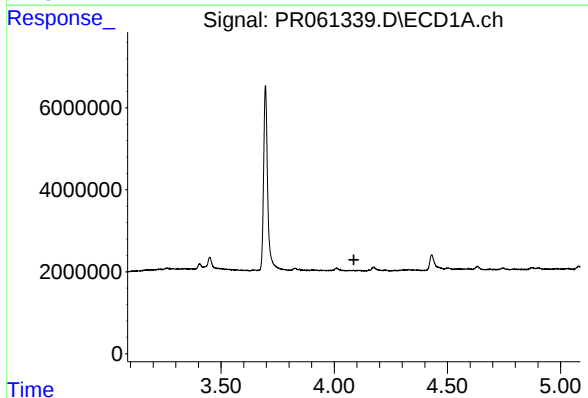
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 862223
Conc: 36.45 ng/ml



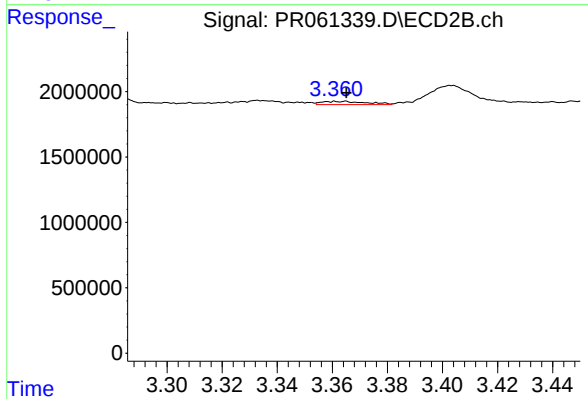
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.011 min
Response: 1036661
Conc: 37.79 ng/ml



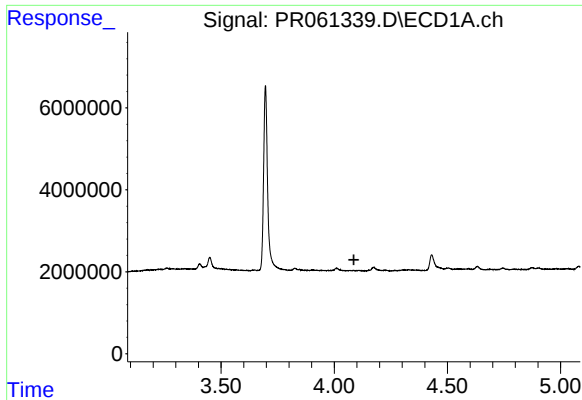
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



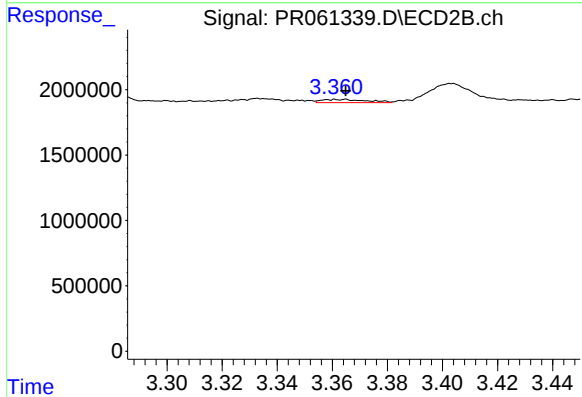
#10 AR-1221-3

R.T.: 3.361 min
Delta R.T.: -0.004 min
Response: 271632
Conc: 3.04 ng/ml



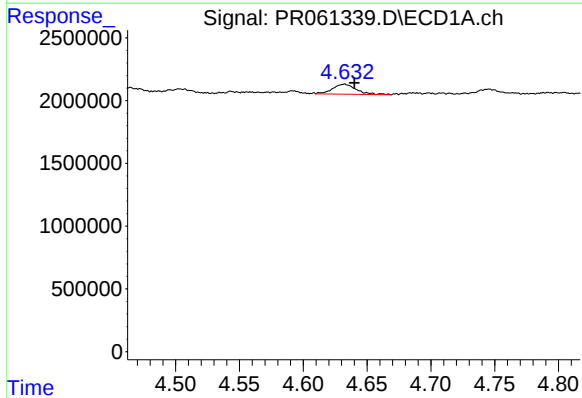
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.087 min
Response: 0
Conc: N.D.



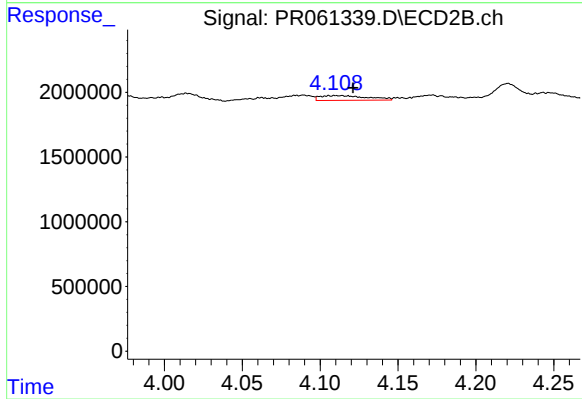
#11 AR-1232-1

R.T.: 3.361 min
Delta R.T.: -0.004 min
Response: 271632
Conc: 3.78 ng/ml



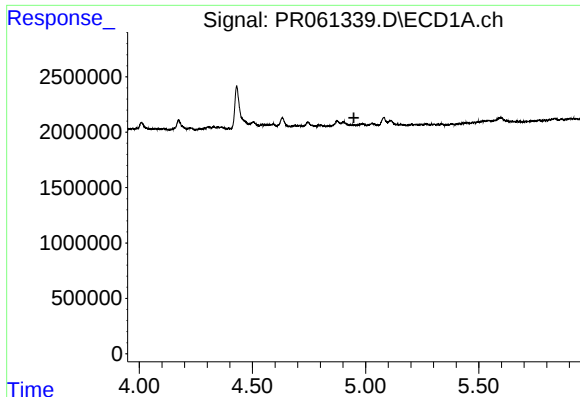
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 1041419
Conc: 35.70 ng/ml



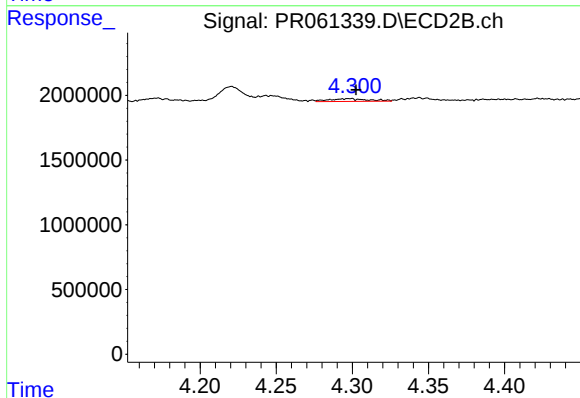
#12 AR-1232-2

R.T.: 4.110 min
Delta R.T.: -0.011 min
Response: 790156
Conc: 11.91 ng/ml



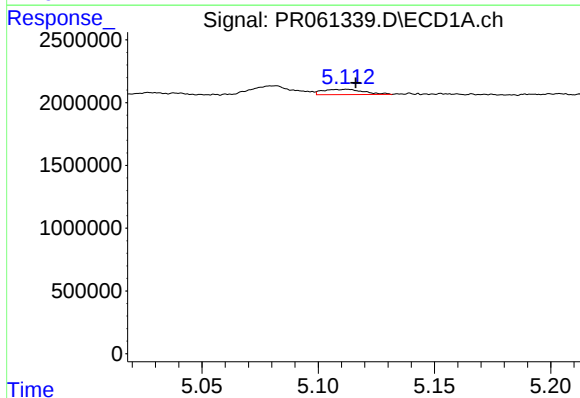
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



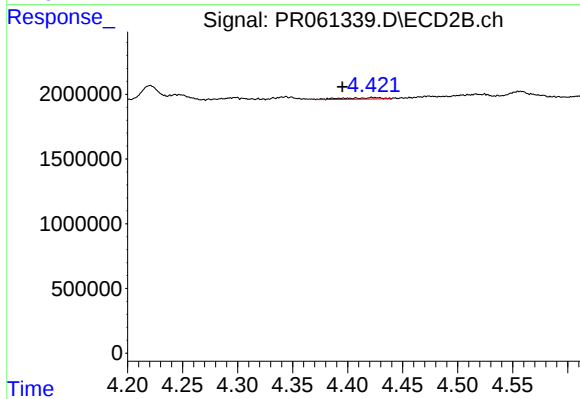
#13 AR-1232-3

R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 387694
Conc: 10.85 ng/ml



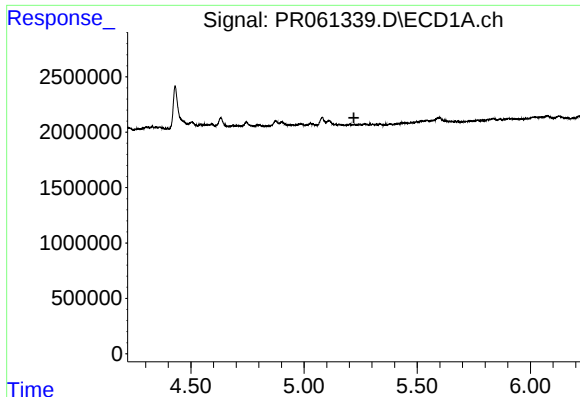
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 511844
Conc: 18.68 ng/ml



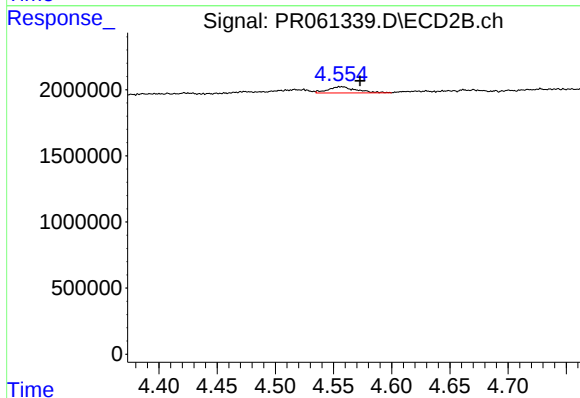
#14 AR-1232-4

R.T.: 4.422 min
Delta R.T.: 0.027 min
Response: 287120
Conc: 9.46 ng/ml



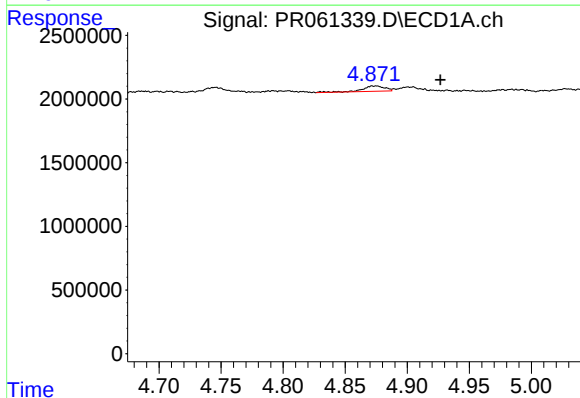
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



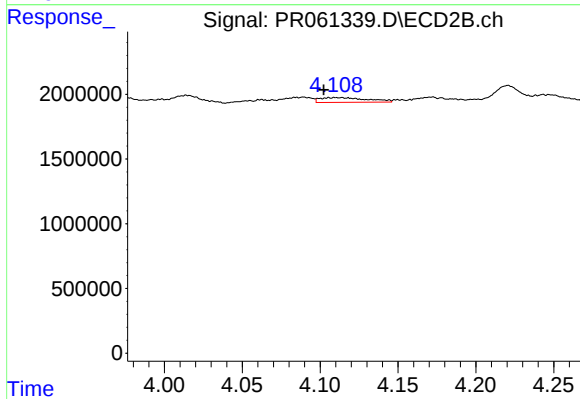
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.016 min
Response: 772674
Conc: 21.63 ng/ml



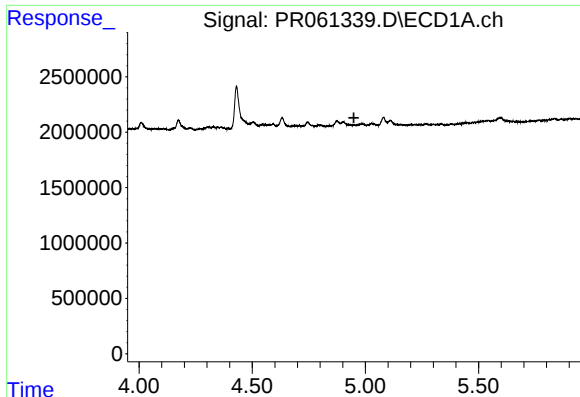
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: -0.052 min
Response: 530531
Conc: 7.51 ng/ml



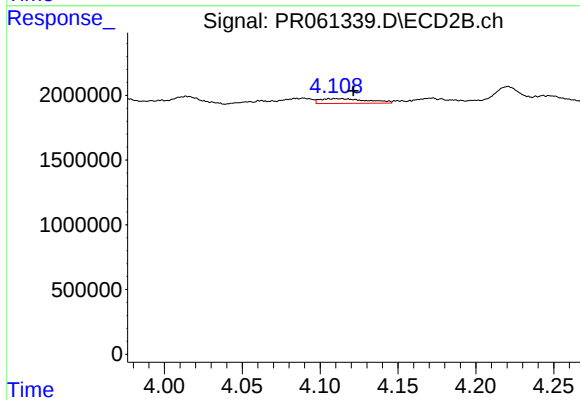
#16 AR-1242-1

R.T.: 4.110 min
Delta R.T.: 0.008 min
Response: 790156
Conc: 8.92 ng/ml



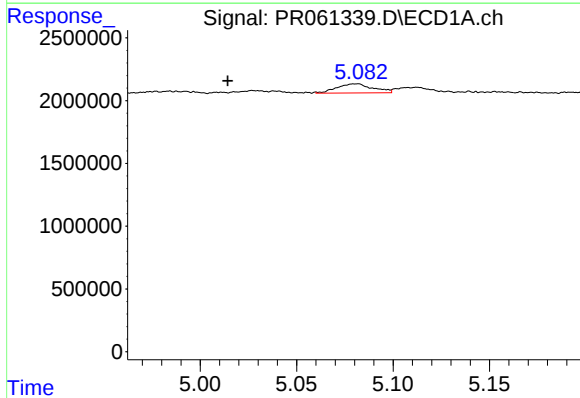
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



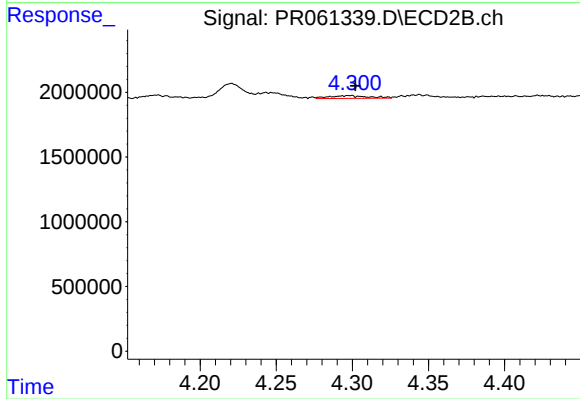
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: -0.011 min
Response: 790156
Conc: 6.28 ng/ml



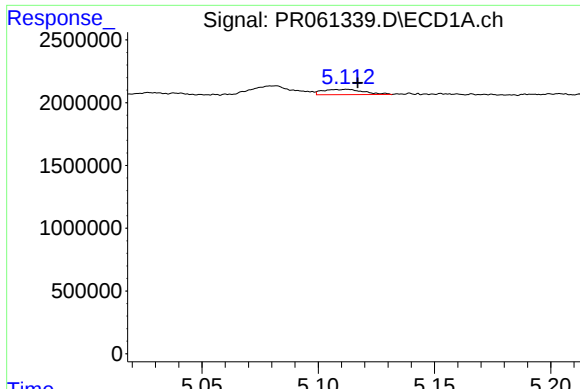
#18 AR-1242-3

R.T.: 5.081 min
Delta R.T.: 0.067 min
Response: 937857
Conc: 14.22 ng/ml



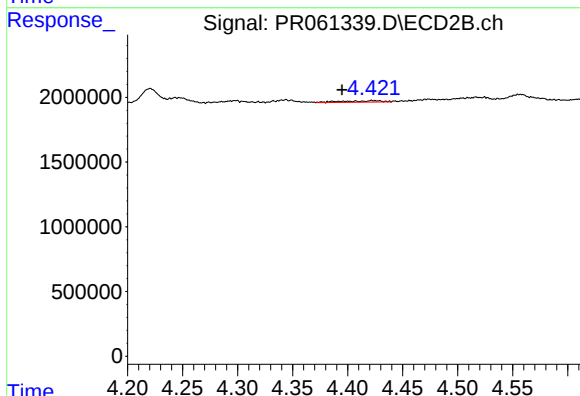
#18 AR-1242-3

R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 387694
Conc: 5.65 ng/ml



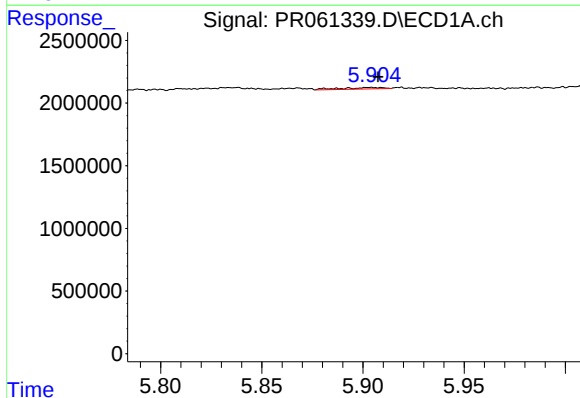
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 511844
Conc: 9.67 ng/ml



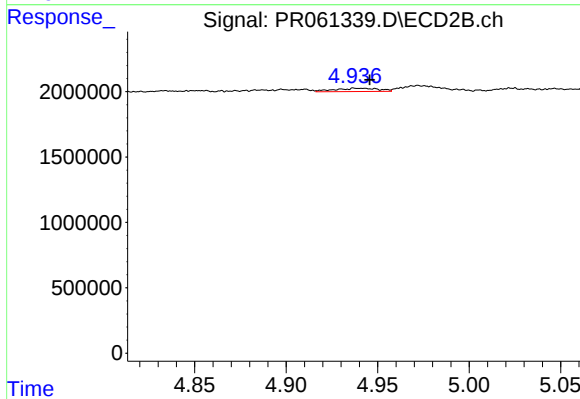
#19 AR-1242-4

R.T.: 4.422 min
Delta R.T.: 0.027 min
Response: 287120
Conc: 4.42 ng/ml



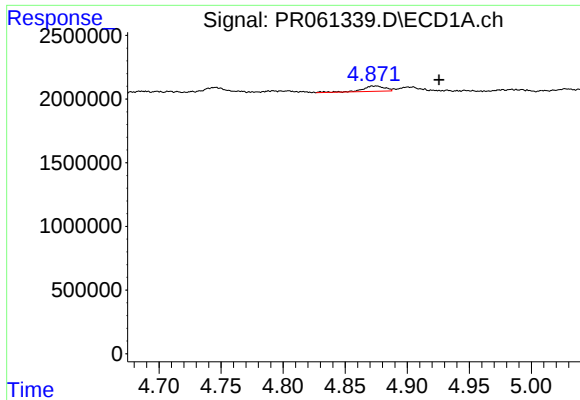
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 165121
Conc: 3.20 ng/ml



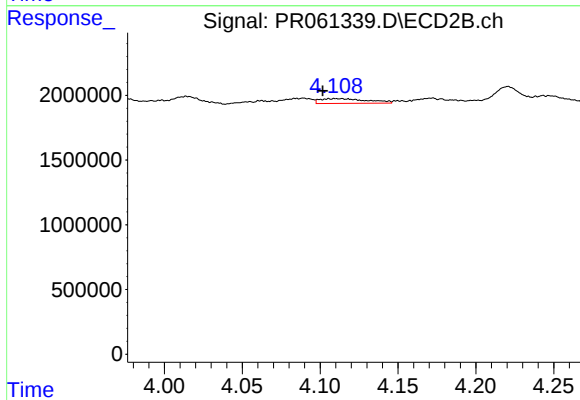
#20 AR-1242-5

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 419284
Conc: 4.97 ng/ml



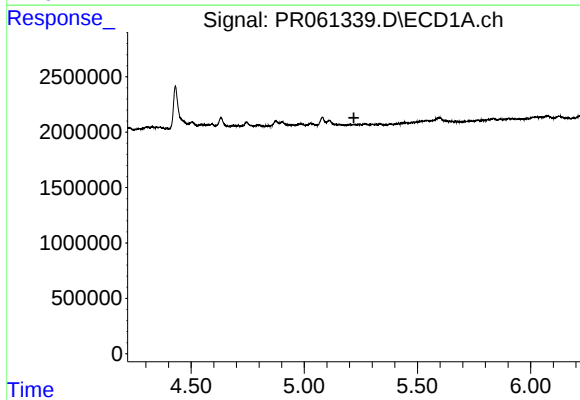
#21 AR-1248-1

R.T.: 4.875 min
Delta R.T.: -0.051 min
Response: 530531
Conc: 9.83 ng/ml



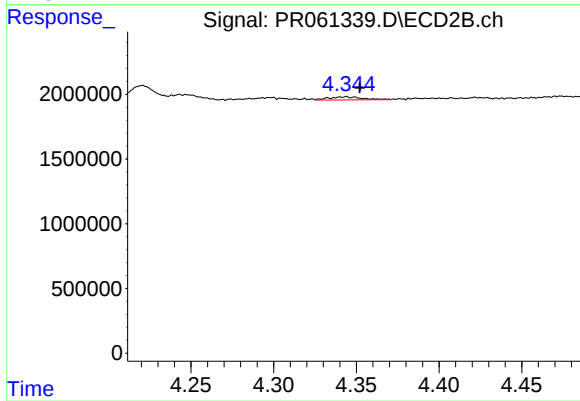
#21 AR-1248-1

R.T.: 4.110 min
Delta R.T.: 0.008 min
Response: 790156
Conc: 11.57 ng/ml



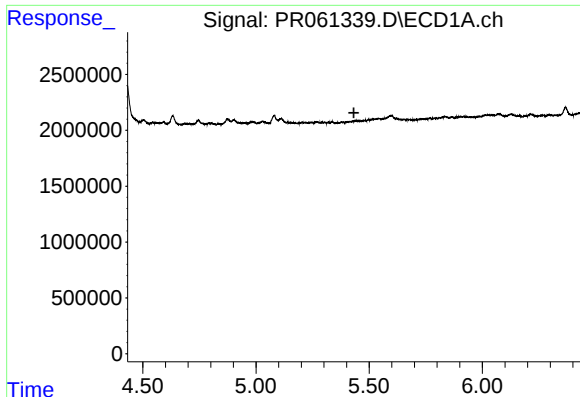
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



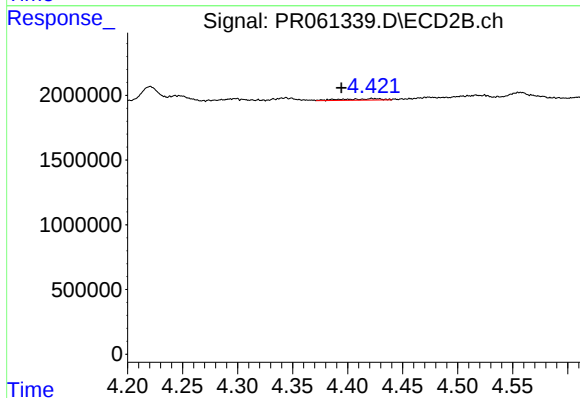
#22 AR-1248-2

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 338542
Conc: 3.50 ng/ml



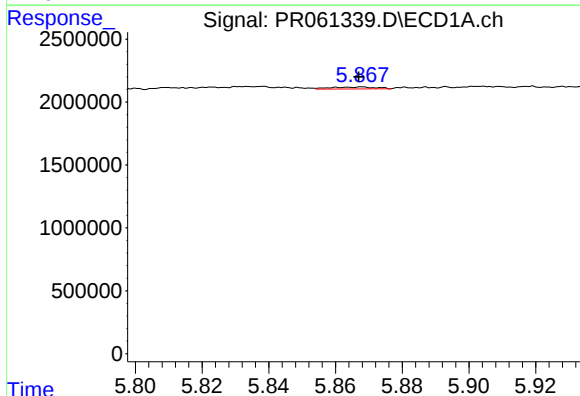
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.



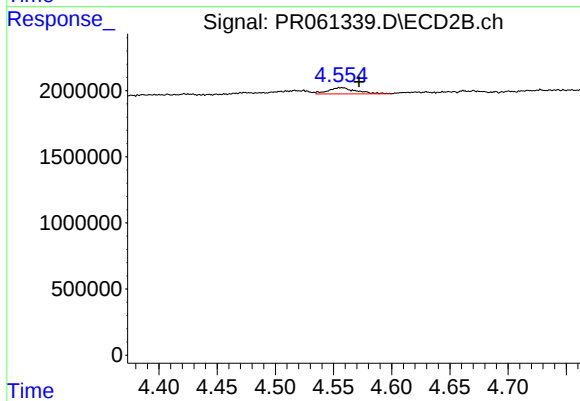
#23 AR-1248-3

R.T.: 4.422 min
Delta R.T.: 0.028 min
Response: 287120
Conc: 2.89 ng/ml



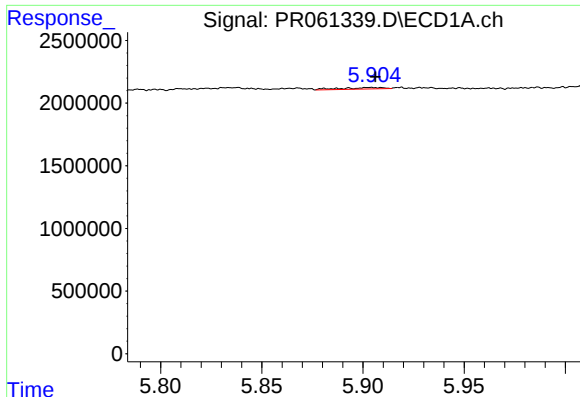
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 145303
Conc: 1.56 ng/ml



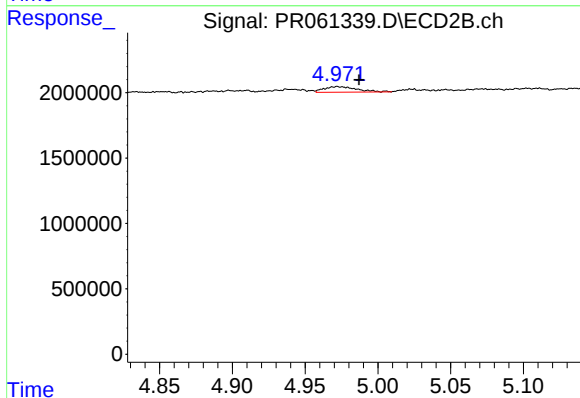
#24 AR-1248-4

R.T.: 4.557 min
Delta R.T.: -0.015 min
Response: 772674
Conc: 6.39 ng/ml



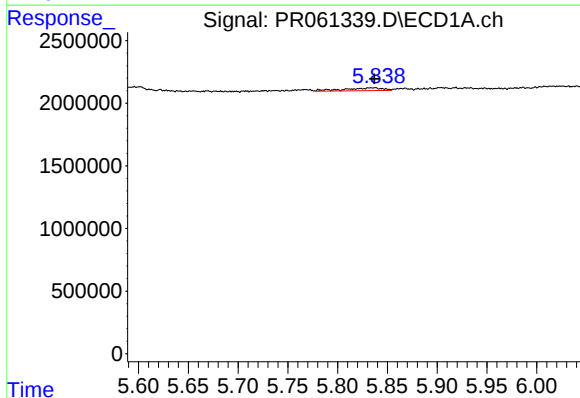
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 165121
Conc: 1.85 ng/ml



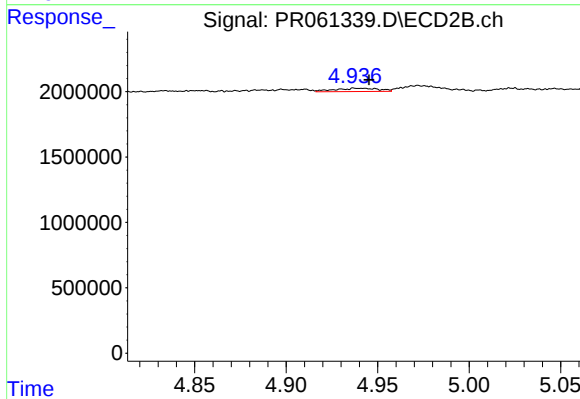
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.015 min
Response: 672172
Conc: 5.58 ng/ml



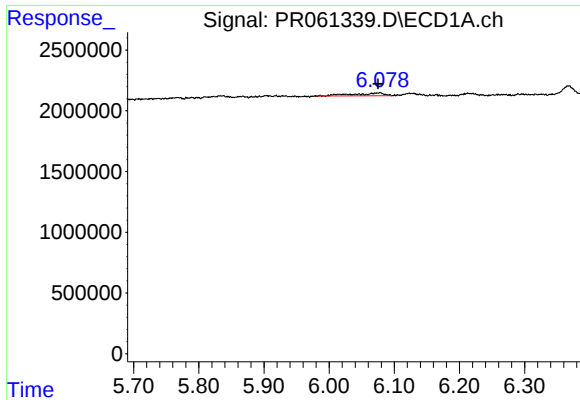
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 587236
Conc: 6.06 ng/ml



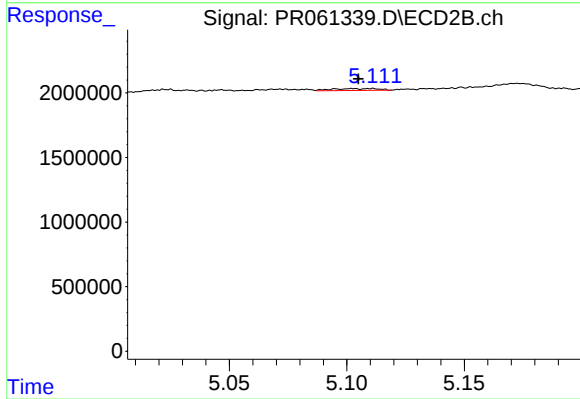
#26 AR-1254-1

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 419284
Conc: 2.27 ng/ml



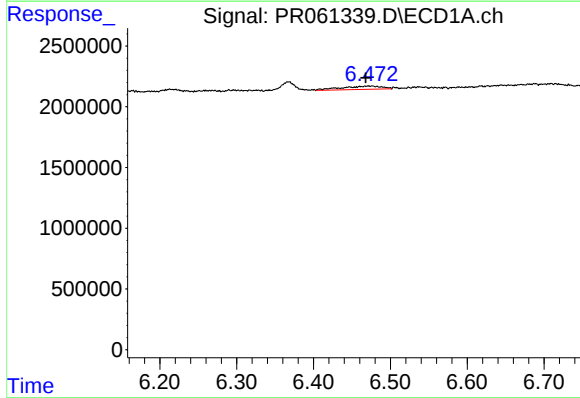
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 790117
Conc: 5.38 ng/ml



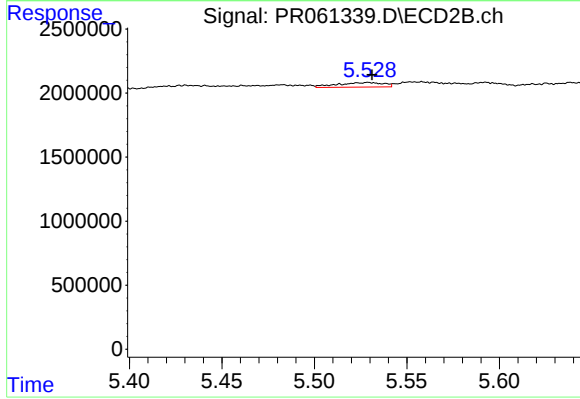
#27 AR-1254-2

R.T.: 5.111 min
Delta R.T.: 0.006 min
Response: 195894
Conc: 1.24 ng/ml



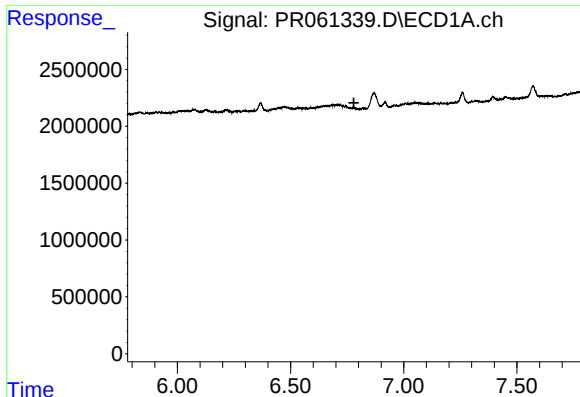
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: 0.008 min
Response: 1026168
Conc: 6.85 ng/ml



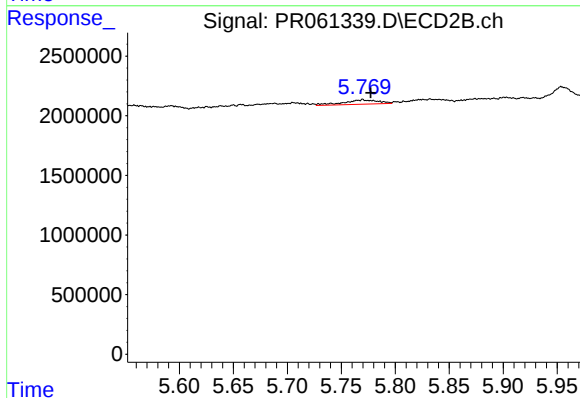
#28 AR-1254-3

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 605270
Conc: 2.27 ng/ml



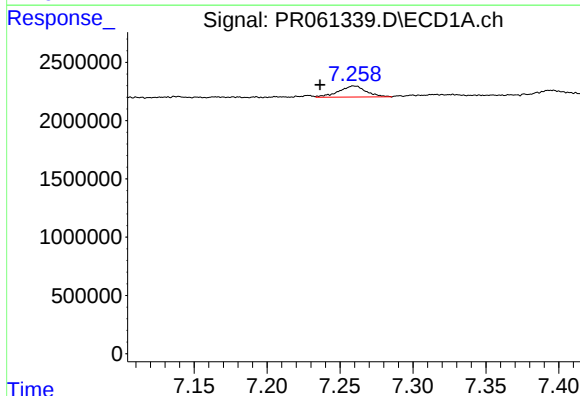
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



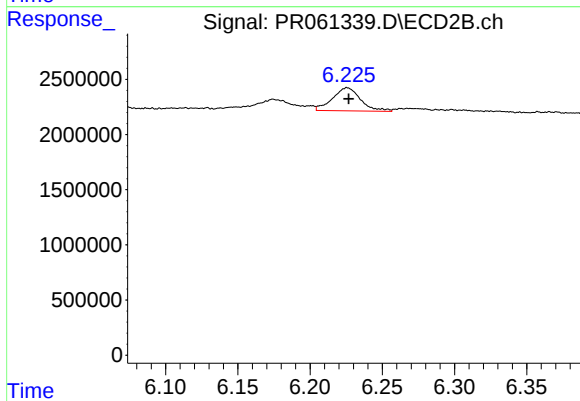
#29 AR-1254-4

R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 805384
Conc: 4.79 ng/ml



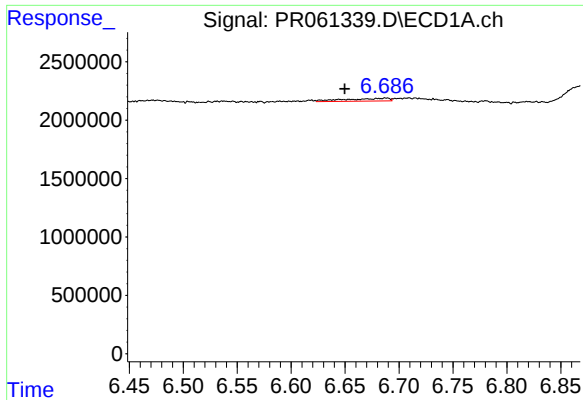
#30 AR-1254-5

R.T.: 7.260 min
Delta R.T.: 0.023 min
Response: 1248499
Conc: 11.67 ng/ml



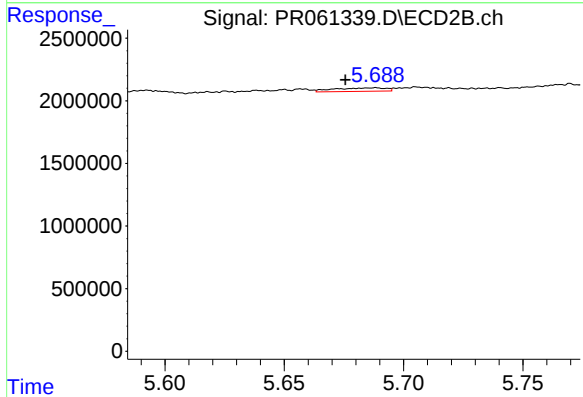
#30 AR-1254-5

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 2827161
Conc: 11.48 ng/ml



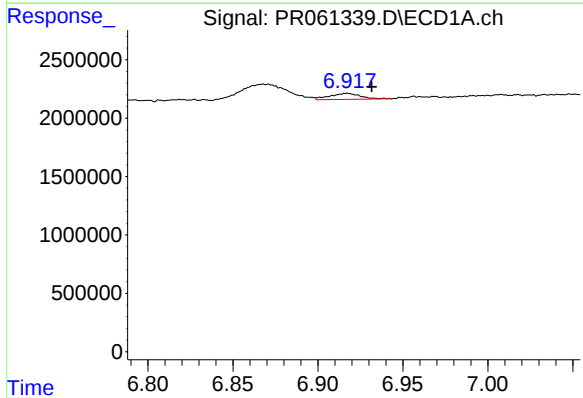
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: 0.039 min
Response: 661490
Conc: 6.41 ng/ml



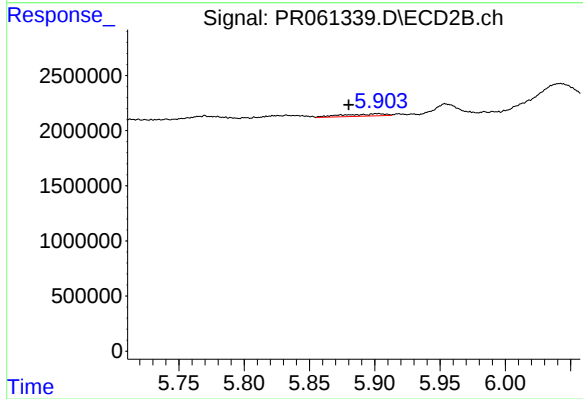
#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: 0.013 min
Response: 427834
Conc: 2.51 ng/ml



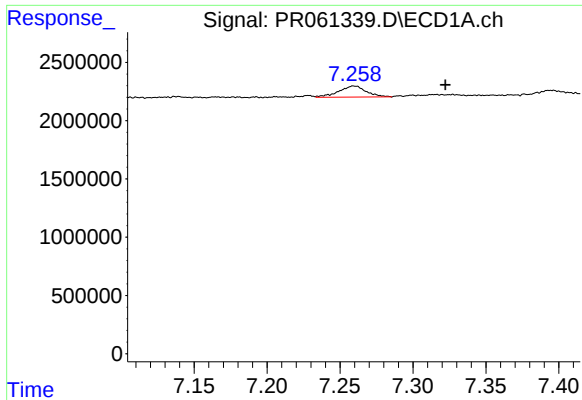
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: -0.014 min
Response: 662358
Conc: 5.63 ng/ml



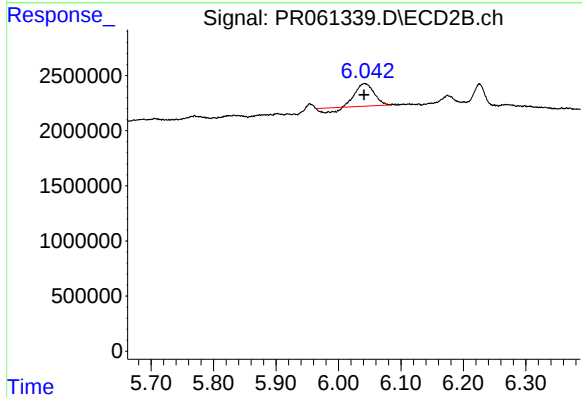
#32 AR-1260-2

R.T.: 5.902 min
Delta R.T.: 0.022 min
Response: 469567
Conc: 2.24 ng/ml



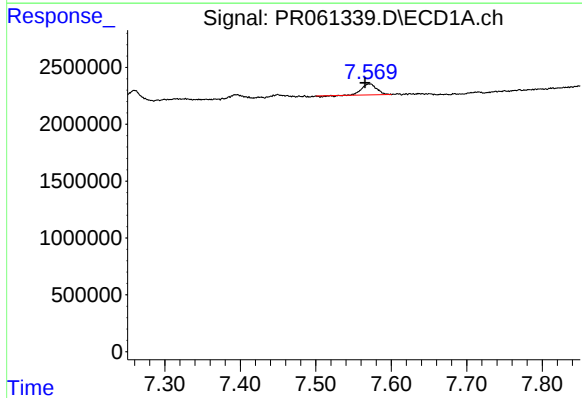
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: -0.063 min
Response: 1248499
Conc: 15.05 ng/ml



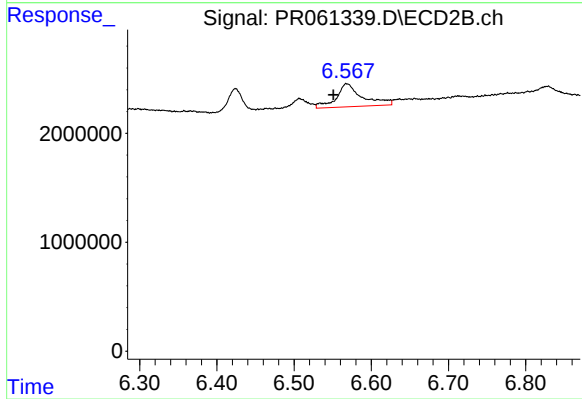
#33 AR-1260-3

R.T.: 6.042 min
Delta R.T.: 0.001 min
Response: 3729826
Conc: 17.96 ng/ml



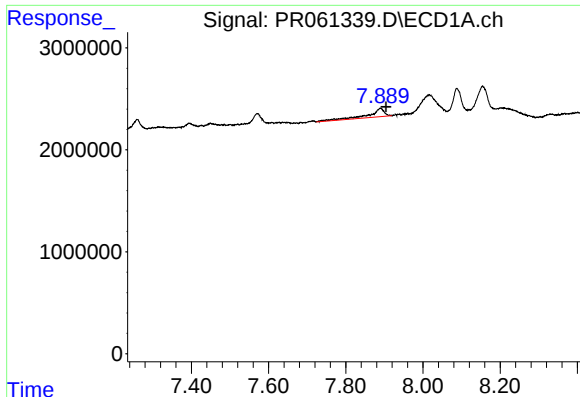
#34 AR-1260-4

R.T.: 7.572 min
Delta R.T.: 0.006 min
Response: 1288674
Conc: 13.87 ng/ml



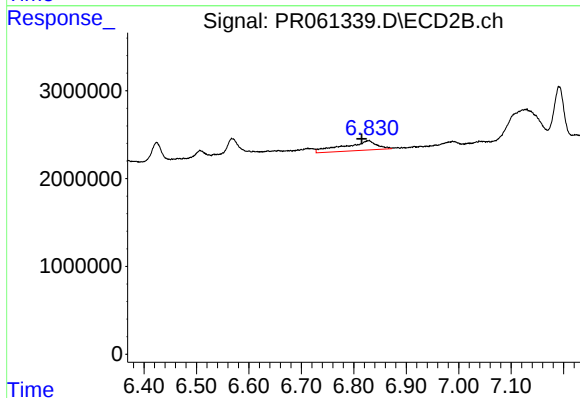
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: 0.017 min
Response: 4983704
Conc: 29.48 ng/ml



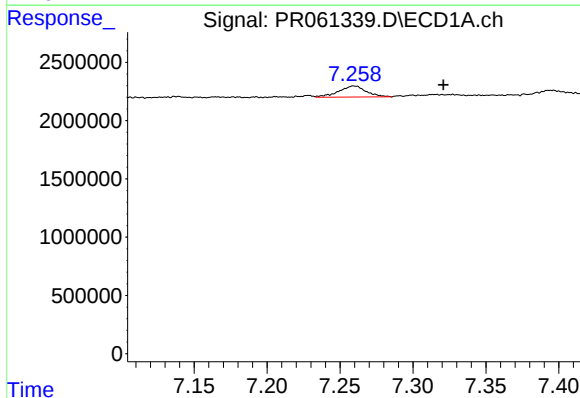
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.015 min
Response: 2359780
Conc: 13.34 ng/ml



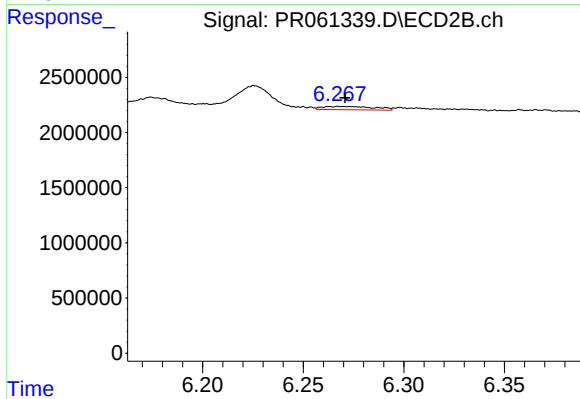
#35 AR-1260-5

R.T.: 6.829 min
Delta R.T.: 0.013 min
Response: 4763171
Conc: 11.75 ng/ml



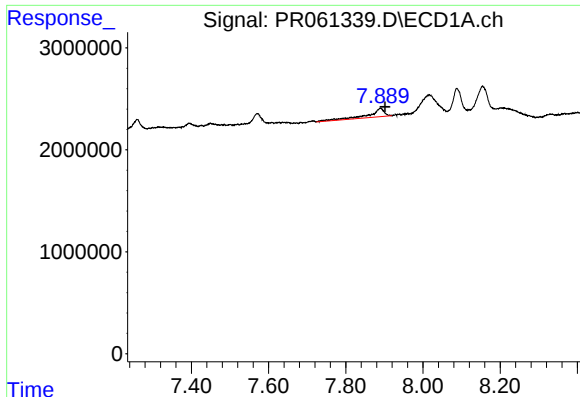
#36 AR-1262-1

R.T.: 7.260 min
Delta R.T.: -0.061 min
Response: 1248499
Conc: 8.97 ng/ml



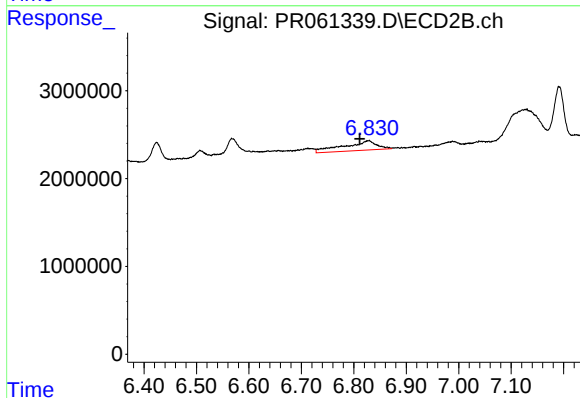
#36 AR-1262-1

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 532867
Conc: 2.01 ng/ml



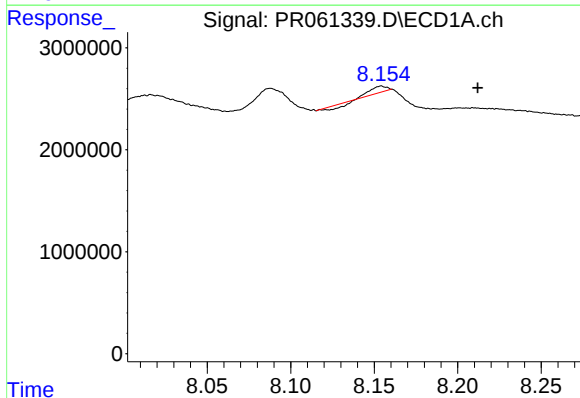
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.012 min
Response: 2359780
Conc: 10.45 ng/ml



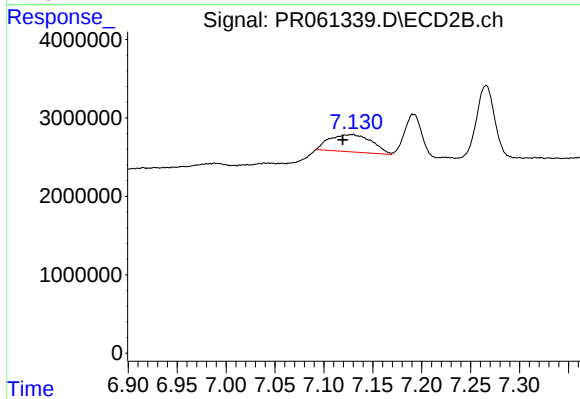
#37 AR-1262-2

R.T.: 6.829 min
Delta R.T.: 0.017 min
Response: 4763171
Conc: 9.63 ng/ml



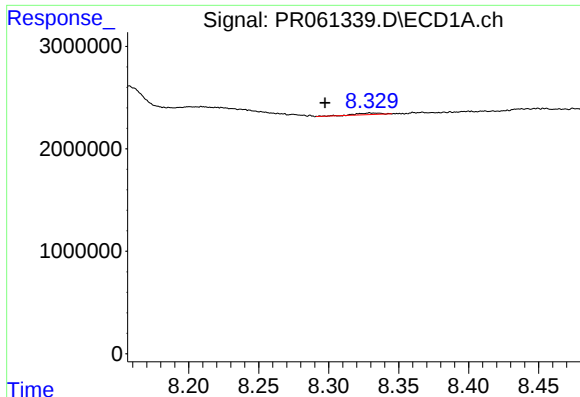
#38 AR-1262-3

R.T.: 8.154 min
Delta R.T.: -0.058 min
Response: 245139
Conc: 1.59 ng/ml



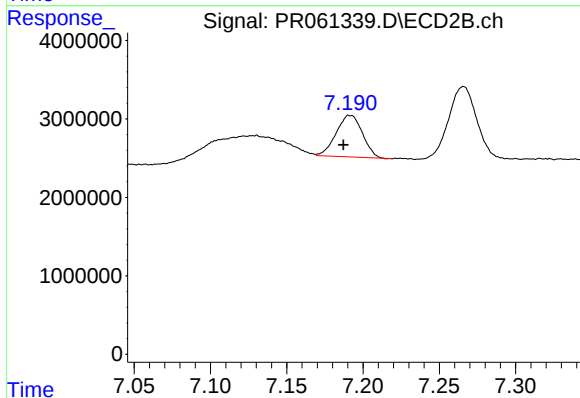
#38 AR-1262-3

R.T.: 7.130 min
Delta R.T.: 0.010 min
Response: 6578199
Conc: 37.83 ng/ml



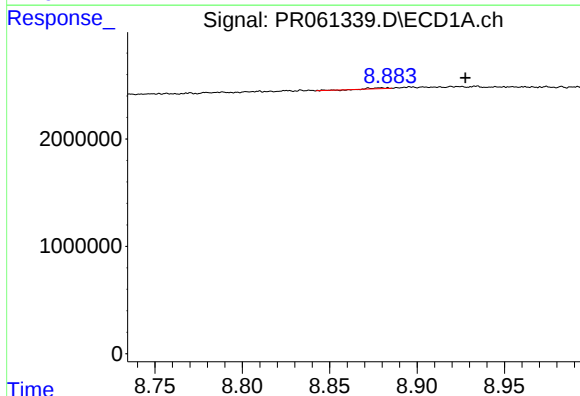
#39 AR-1262-4

R.T.: 8.330 min
Delta R.T.: 0.032 min
Response: 192885
Conc: 1.75 ng/ml



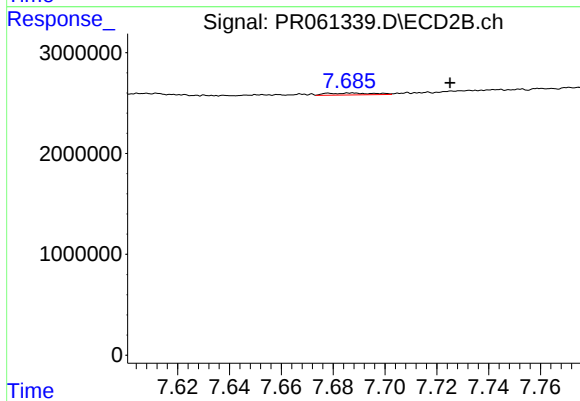
#39 AR-1262-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 6362933
Conc: 17.66 ng/ml



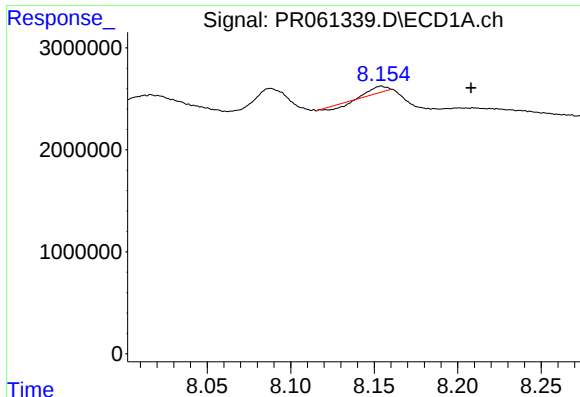
#40 AR-1262-5

R.T.: 8.879 min
Delta R.T.: -0.048 min
Response: 58055
Conc: 0.79 ng/ml



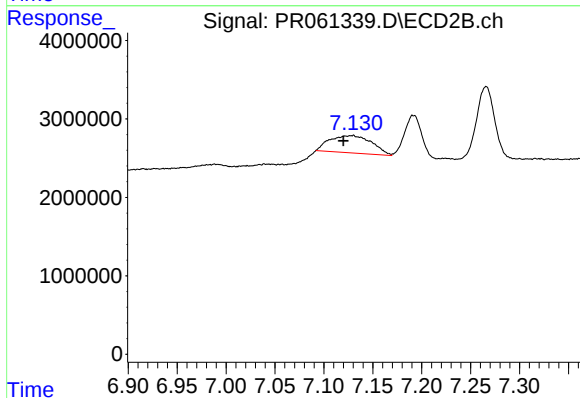
#40 AR-1262-5

R.T.: 7.687 min
Delta R.T.: -0.038 min
Response: 244004
Conc: 1.40 ng/ml



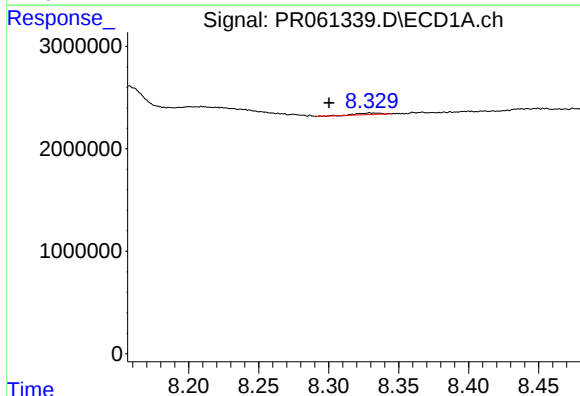
#41 AR-1268-1

R.T.: 8.154 min
Delta R.T.: -0.054 min
Response: 245139
Conc: 1.22 ng/ml



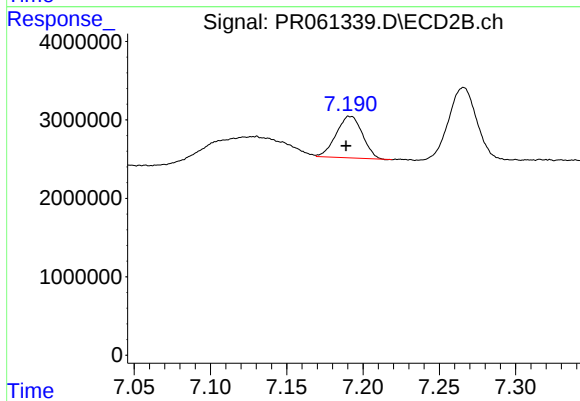
#41 AR-1268-1

R.T.: 7.130 min
Delta R.T.: 0.009 min
Response: 6578199
Conc: 15.85 ng/ml



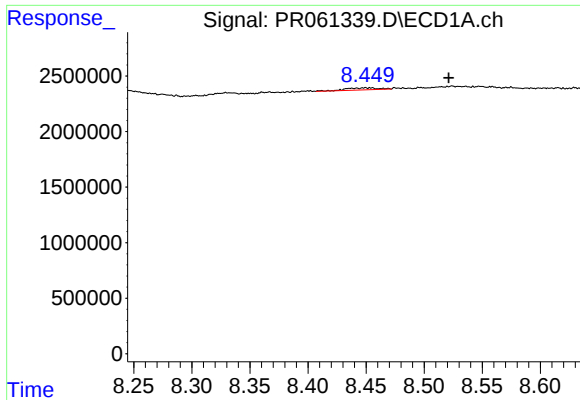
#42 AR-1268-2

R.T.: 8.330 min
Delta R.T.: 0.029 min
Response: 192885
Conc: 1.12 ng/ml



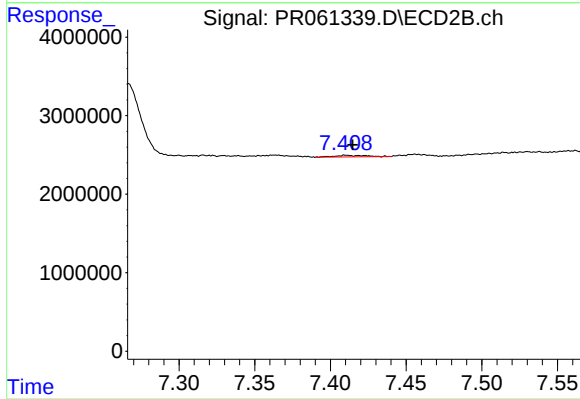
#42 AR-1268-2

R.T.: 7.192 min
Delta R.T.: 0.003 min
Response: 6362933
Conc: 16.63 ng/ml



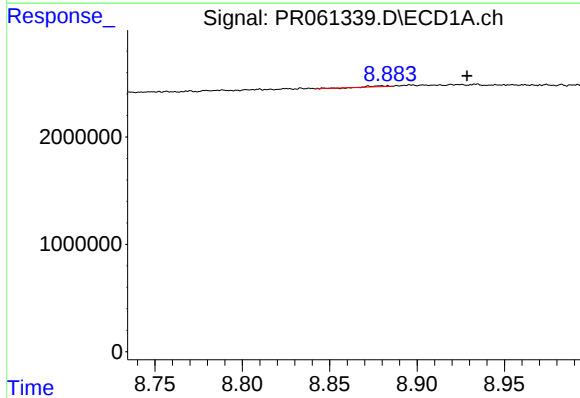
#43 AR-1268-3

R.T.: 8.455 min
Delta R.T.: -0.066 min
Response: 376780
Conc: 2.48 ng/ml



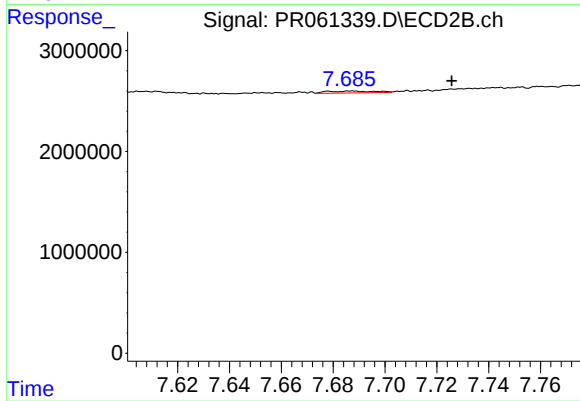
#43 AR-1268-3

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 293725
Conc: 0.88 ng/ml



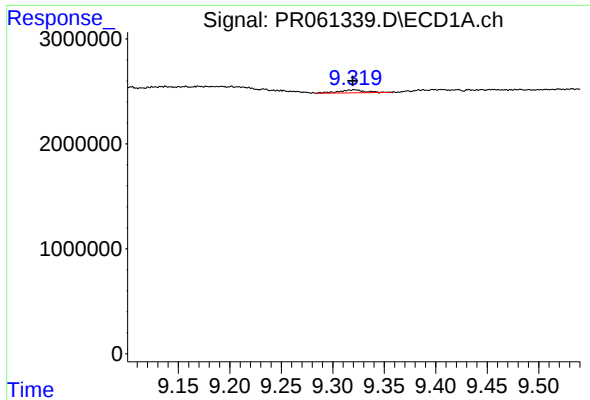
#44 AR-1268-4

R.T.: 8.879 min
Delta R.T.: -0.049 min
Response: 58055
Conc: 0.94 ng/ml



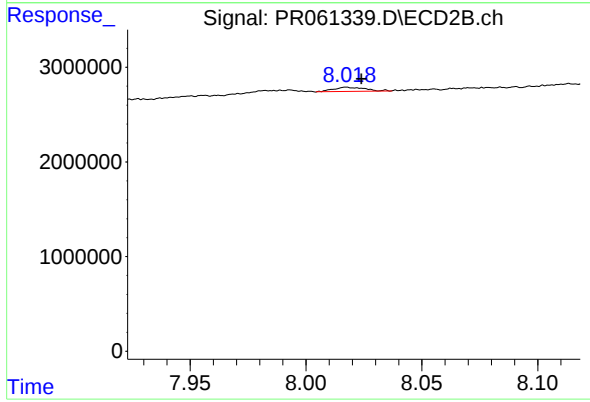
#44 AR-1268-4

R.T.: 7.687 min
Delta R.T.: -0.039 min
Response: 244004
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: 0.002 min
Response: 499006
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 8.018 min
Delta R.T.: -0.006 min
Response: 403211
Conc: 0.37 ng/ml