

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 15:20
 Operator : YP\AJ
 Sample : 01599-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:17:39 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	2.907	62495128	94811552	23.038	23.844
2)	SA Decachlor...	9.668	8.143	70104232	111.1E6	33.519	34.827
Target Compounds							
3)	L1 AR-1016-1	4.921	4.015	8137424	8953256	93.945	64.485 #
4)	L1 AR-1016-2	4.950	4.038	4728842	4927805	39.784	25.577 #
5)	L1 AR-1016-3	5.019	4.215	1939752	2307097	25.361	22.725
6)	L1 AR-1016-4	5.090	4.266	20632171	8851634	331.613	115.252 #
7)	L1 AR-1016-5	5.438	4.482	6625823	15778372	107.792	153.542 #
8)	L2 AR-1221-1	0.000	3.124	0	289640	N.D.	6.532 #
9)	L2 AR-1221-2	4.007	3.209	1087351	1859413	45.311	58.873 #
10)	L2 AR-1221-3	4.099	3.294	627033	519417	8.392	4.796 #
11)	L3 AR-1232-1	4.099	3.294	627033	519417	9.730	5.746 #
12)	L3 AR-1232-2	4.640	4.038	2235553	4927805	74.988	57.161
13)	L3 AR-1232-3	4.950	4.215	4728842	2307097	84.060	52.289 #
14)	L3 AR-1232-4	5.090	4.306	20632171	6941774	713.505	181.597 #
15)	L3 AR-1232-5	5.221	4.482	7999716	15778372	377.883	354.537
16)	L4 AR-1242-1	4.921	4.015	8137424	8953256	110.354	77.928 #
17)	L4 AR-1242-2	4.950	4.038	4728842	4927805	46.776	30.864 #
18)	L4 AR-1242-3	5.019	4.215	1939752	2307097	29.723	27.395
19)	L4 AR-1242-4	5.090	4.306	20632171	6941774	386.726	87.125 #
20)	L4 AR-1242-5	5.914	4.848	4838588	54329800	90.008	525.589 #
21)	L5 AR-1248-1	4.921	4.015	8137424	8953256	144.638	103.111 #
22)	L5 AR-1248-2	5.221	4.266	7999716	8851634	109.732	75.496 #
23)	L5 AR-1248-3	5.438	4.306	6625823	6941774	77.157	57.806 #
24)	L5 AR-1248-4	5.870	4.482	47544840	15778372	499.614	107.139 #
25)	L5 AR-1248-5	5.914	4.894	4838588	15655477	52.472	106.006 #
26)	L6 AR-1254-1	5.846	4.848	9449520	54329800	100.038	241.172 #
27)	L6 AR-1254-2	6.082	5.011	24141780	7267791	165.362	37.787 #
28)	L6 AR-1254-3	6.485	5.428	17610489	7959284	114.120	25.337 #
29)	L6 AR-1254-4	6.791	5.673	5419932	8478254	46.862	43.767
30)	L6 AR-1254-5	7.250	6.117	4630087	9409850	37.383	34.911
31)	L7 AR-1260-1	6.657	5.579	3306325	15096699	28.236	70.653 #
32)	L7 AR-1260-2	6.928	5.794	41984561	48075092	302.557	186.953 #
33)	L7 AR-1260-3	7.337	5.927	1680704	2796764	16.275	11.869 #
34)	L7 AR-1260-4	7.581	6.430	2121549	3535585	18.111	18.298
35)	L7 AR-1260-5	7.921	6.699	2551832	7728800	11.229	17.239 #
36)	L8 AR-1262-1	7.337	6.165	1680704	13239163	11.142	45.824 #
37)	L8 AR-1262-2	7.921	6.430	2551832	3535585	9.760	13.857 #
38)	L8 AR-1262-3	8.238	7.003	2196011	1431719	12.006	7.469 #
39)	L8 AR-1262-4	8.314	7.070	1304241	4273882	14.857	11.738
40)	L8 AR-1262-5	8.951	7.610	810032	1260915	8.114	7.821
41)	L9 AR-1268-1	8.238	7.003	2196011	1431719	5.145	1.773 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
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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

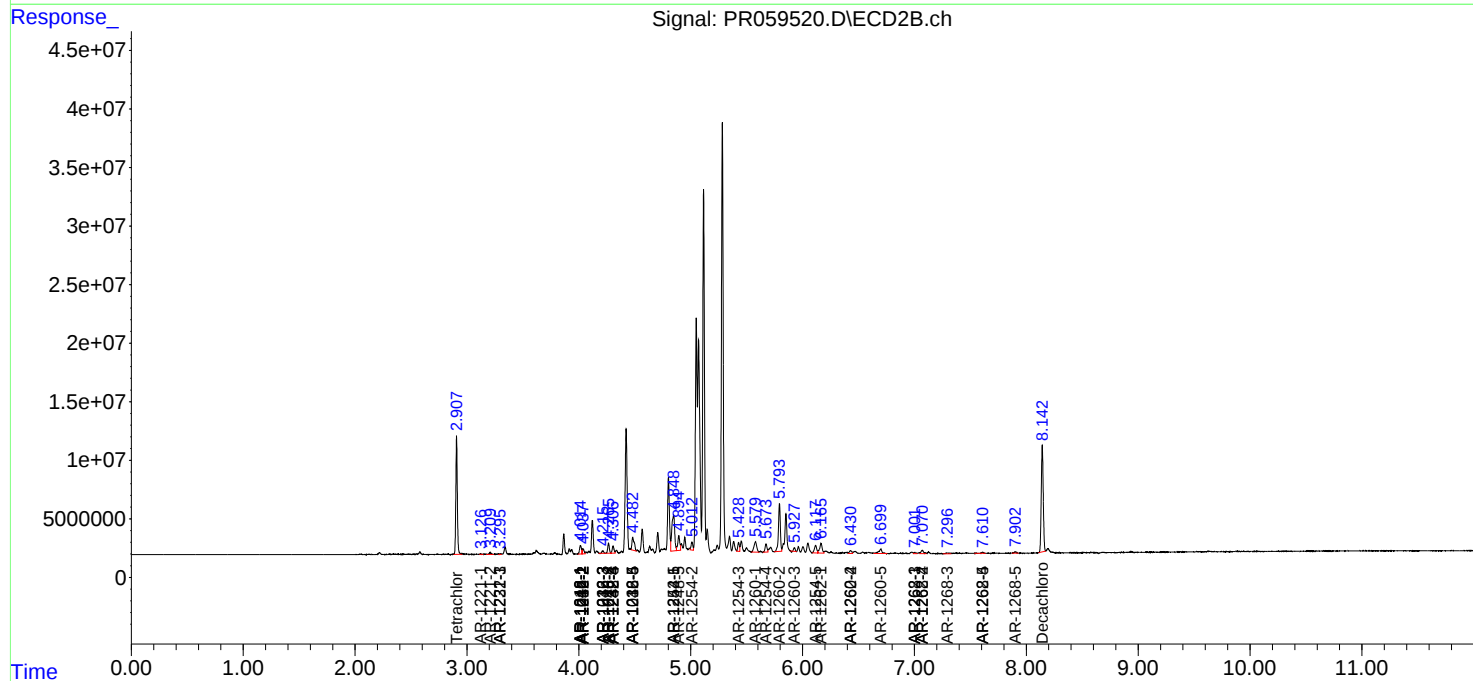
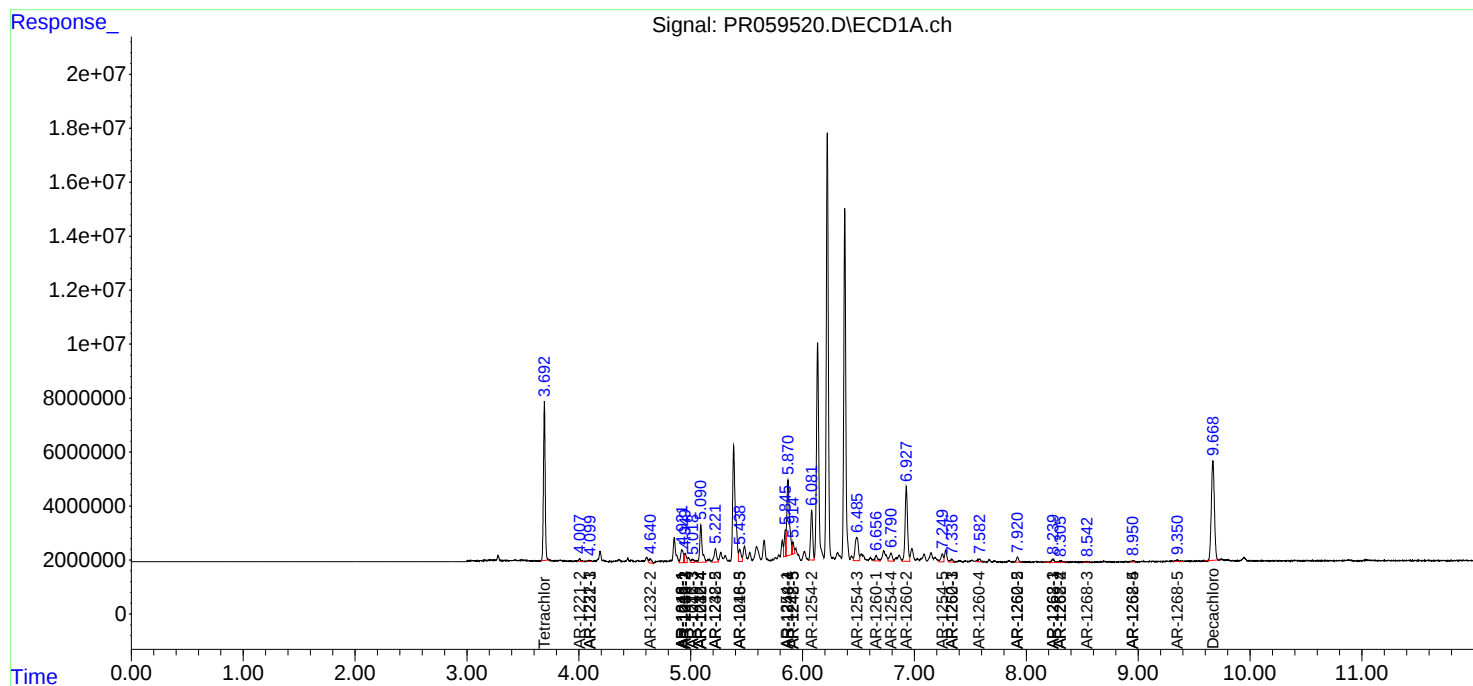
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.314	7.070	1304241	4273882	3.376	5.842 #
43) L9	AR-1268-3	8.542	7.294	461132	1652165	1.369	2.635 #
44) L9	AR-1268-4	8.951	7.610	810032	1260915	5.462	5.069
45) L9	AR-1268-5	9.351	7.902	1227307	1680038	1.133	0.863

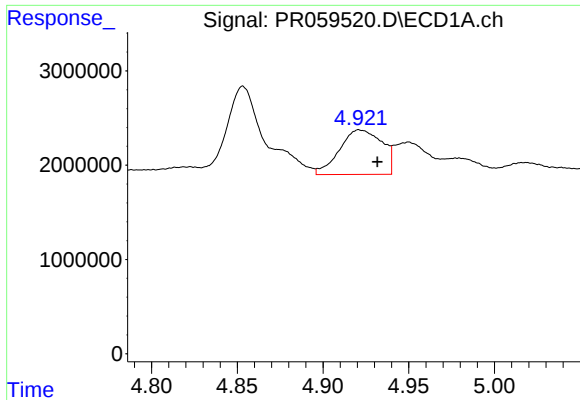
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR059520.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

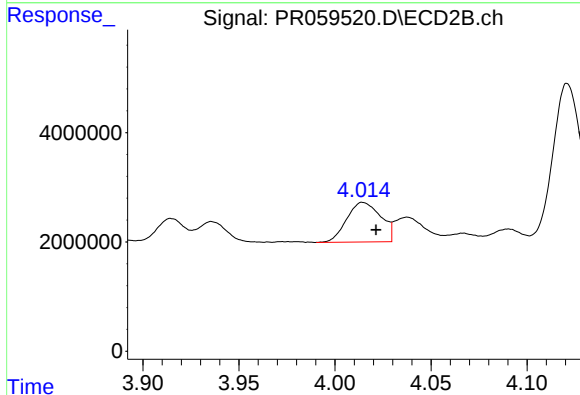
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





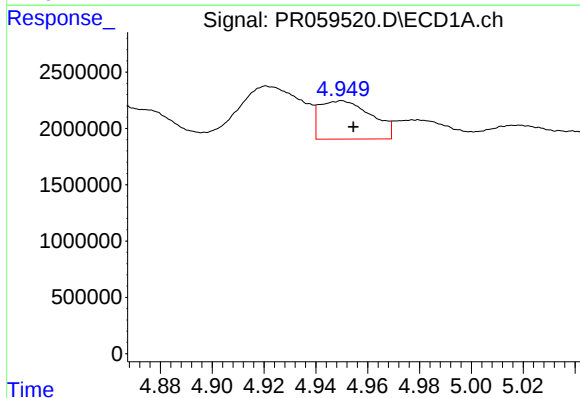
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.011 min
Response: 8137424
Conc: 93.95 ng/ml



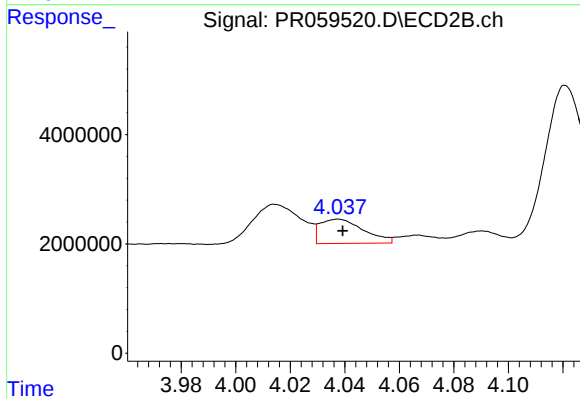
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.007 min
Response: 8953256
Conc: 64.48 ng/ml



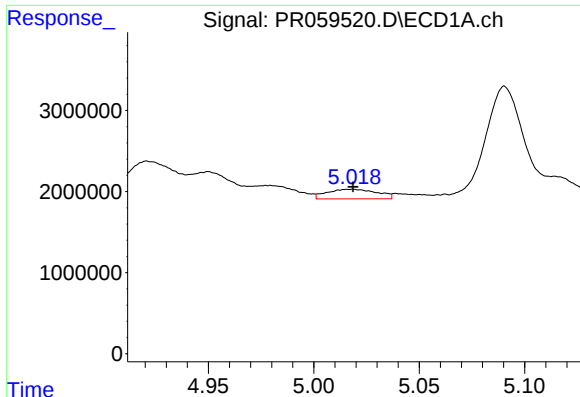
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 4728842
Conc: 39.78 ng/ml



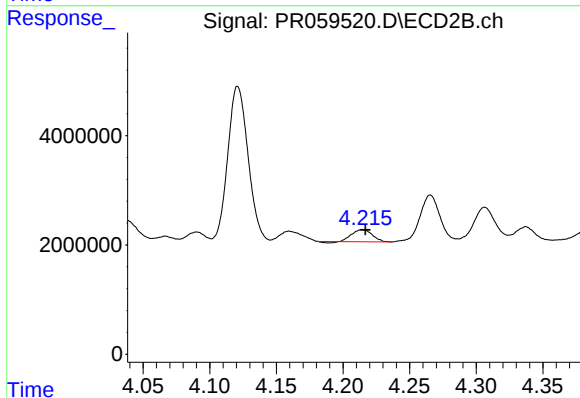
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 4927805
Conc: 25.58 ng/ml



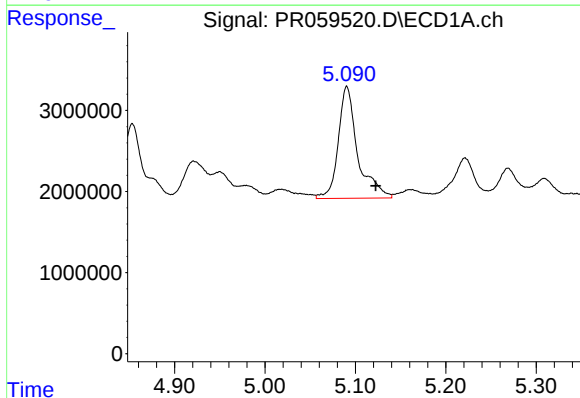
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 1939752
Conc: 25.36 ng/ml



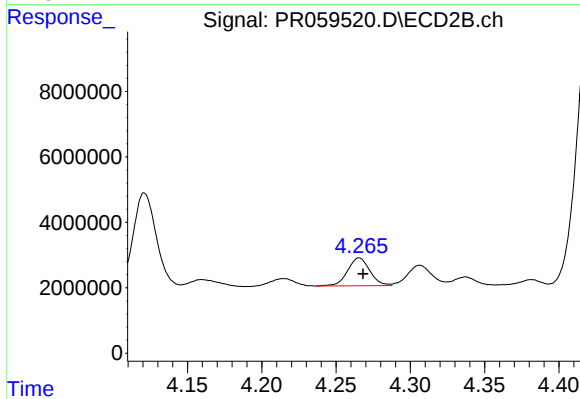
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2307097
Conc: 22.73 ng/ml



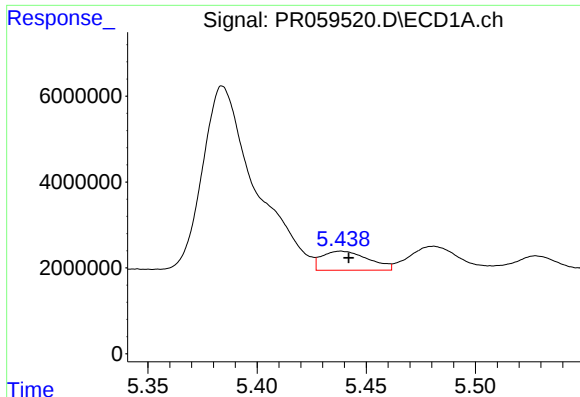
#6 AR-1016-4

R.T.: 5.090 min
Delta R.T.: -0.032 min
Response: 20632171
Conc: 331.61 ng/ml



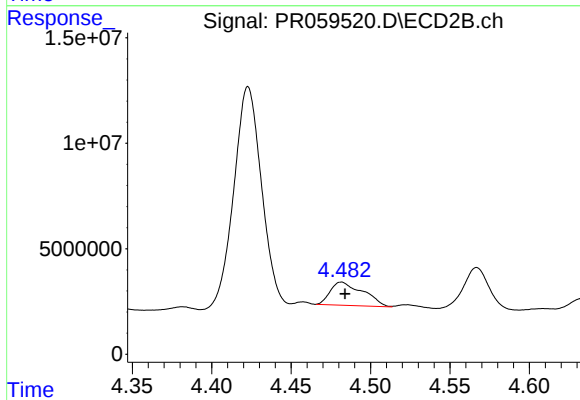
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 8851634
Conc: 115.25 ng/ml



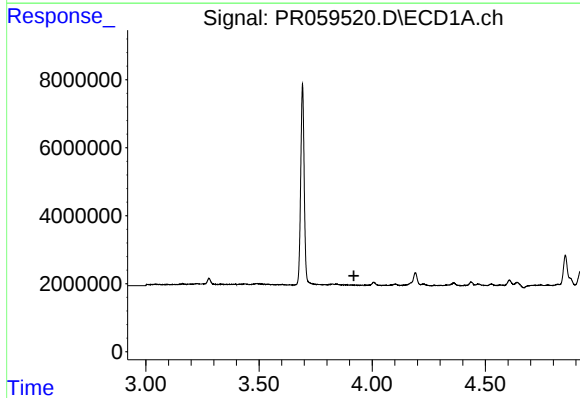
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 6625823
Conc: 107.79 ng/ml



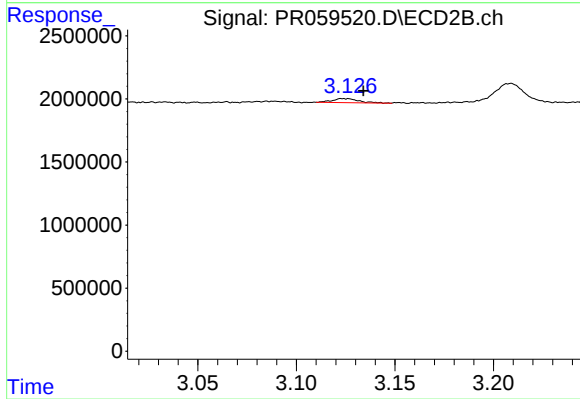
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 15778372
Conc: 153.54 ng/ml



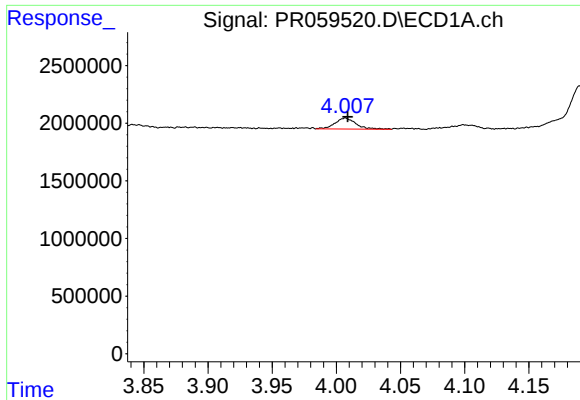
#8 AR-1221-1

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



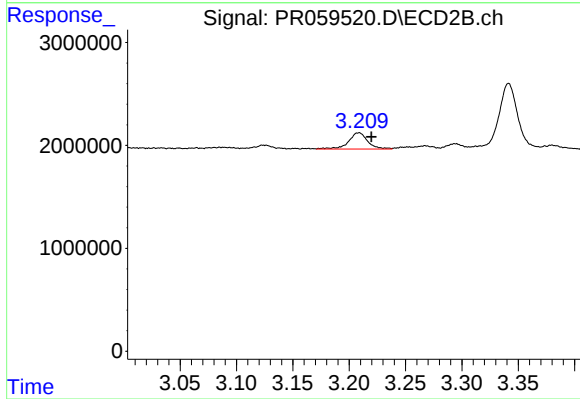
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.010 min
Response: 289640
Conc: 6.53 ng/ml



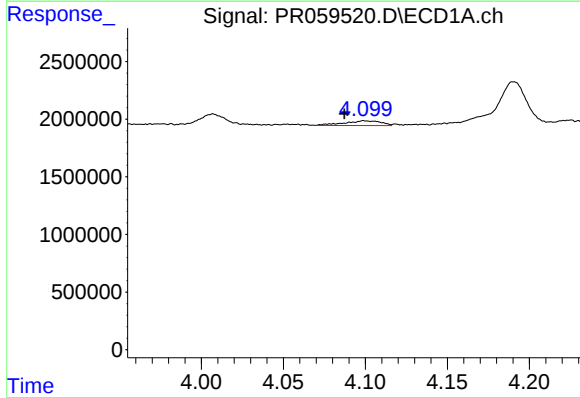
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 1087351
Conc: 45.31 ng/ml



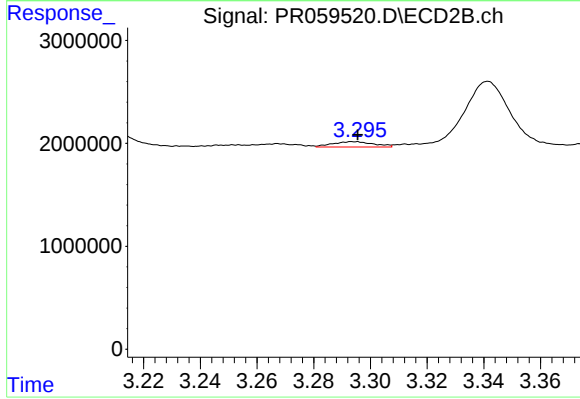
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.011 min
Response: 1859413
Conc: 58.87 ng/ml



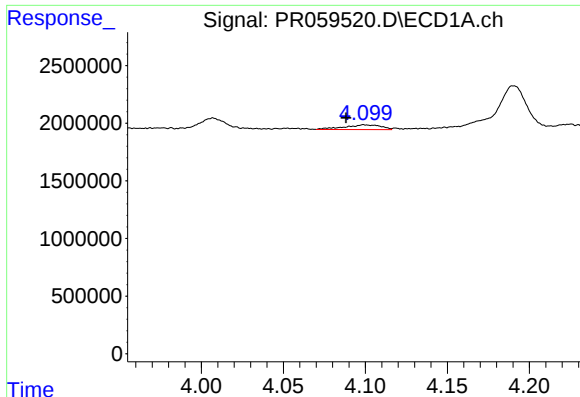
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.012 min
Response: 627033
Conc: 8.39 ng/ml



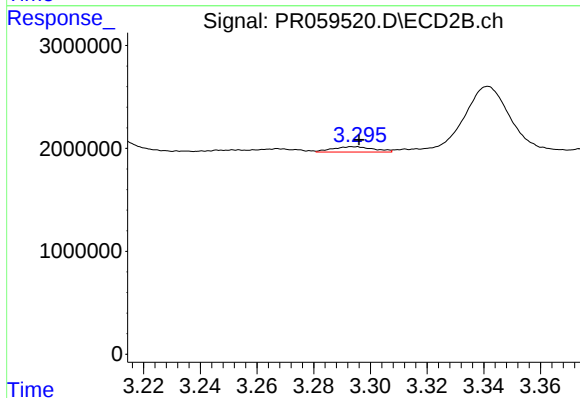
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 519417
Conc: 4.80 ng/ml



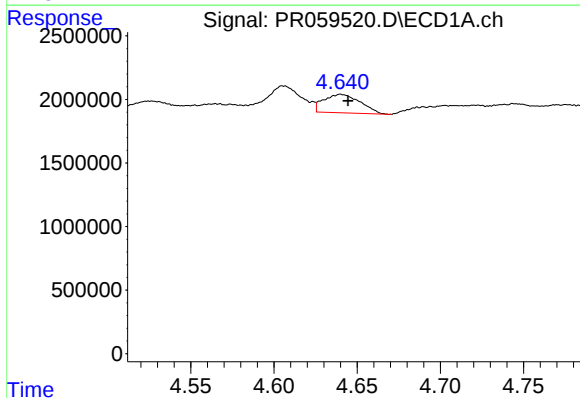
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.011 min
Response: 627033
Conc: 9.73 ng/ml



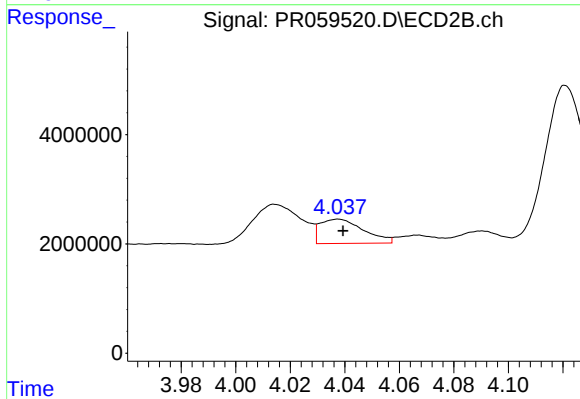
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 519417
Conc: 5.75 ng/ml



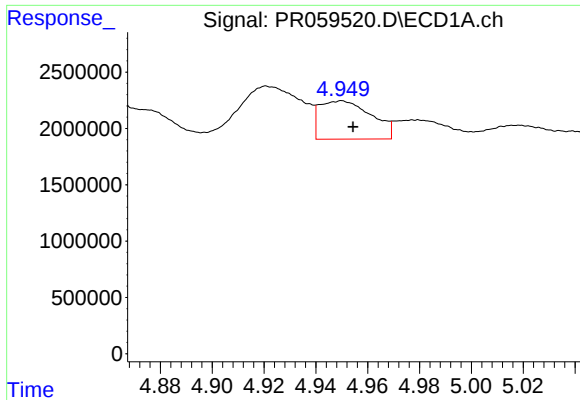
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 223553
Conc: 74.99 ng/ml



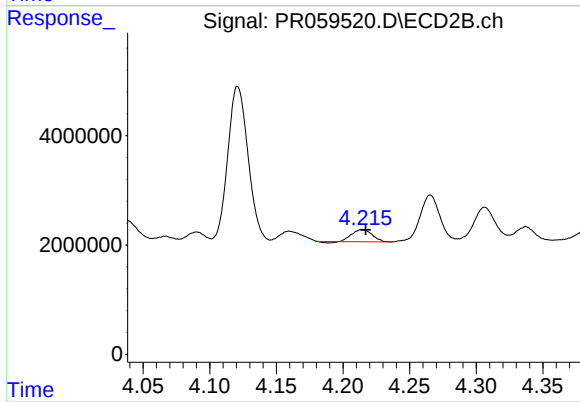
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 4927805
Conc: 57.16 ng/ml



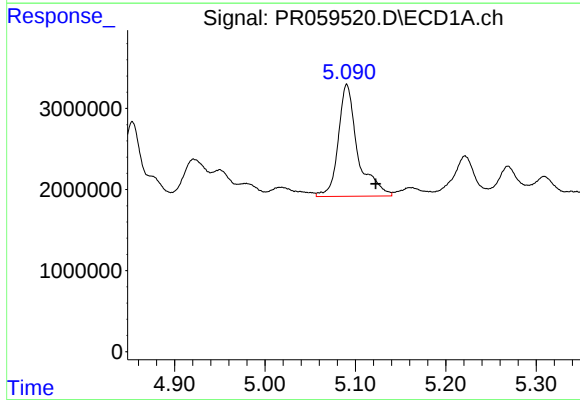
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 4728842
Conc: 84.06 ng/ml



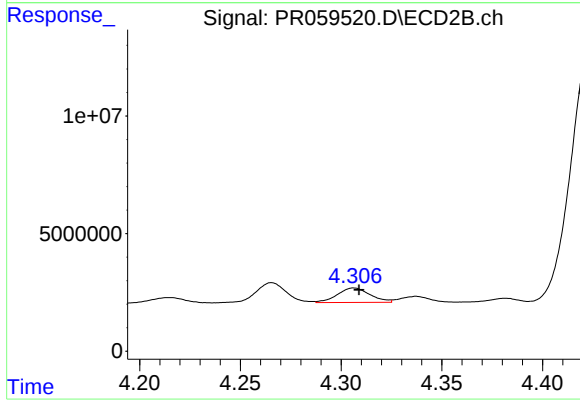
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2307097
Conc: 52.29 ng/ml



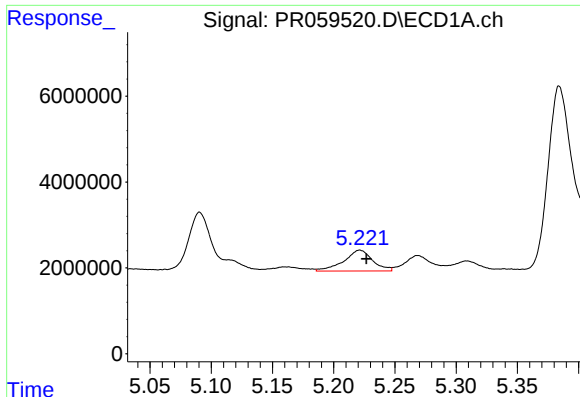
#14 AR-1232-4

R.T.: 5.090 min
Delta R.T.: -0.032 min
Response: 20632171
Conc: 713.50 ng/ml



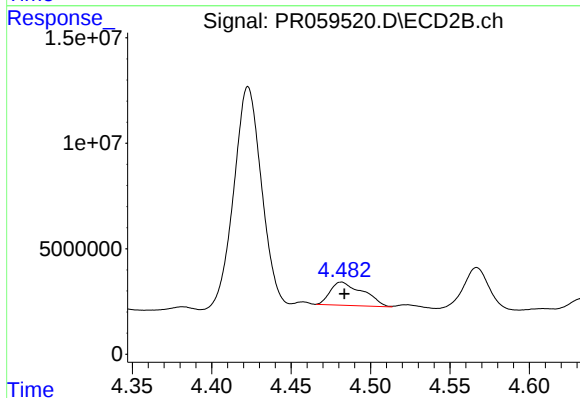
#14 AR-1232-4

R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 6941774
Conc: 181.60 ng/ml



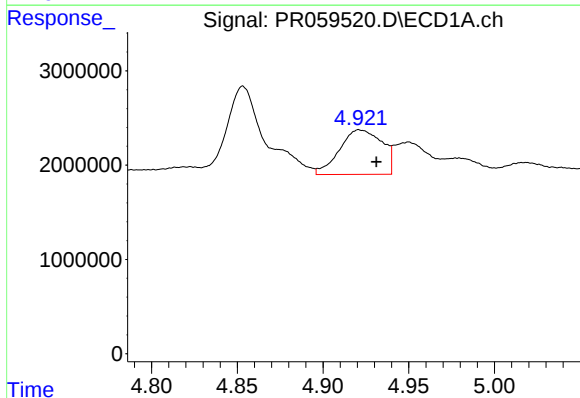
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 7999716
Conc: 377.88 ng/ml



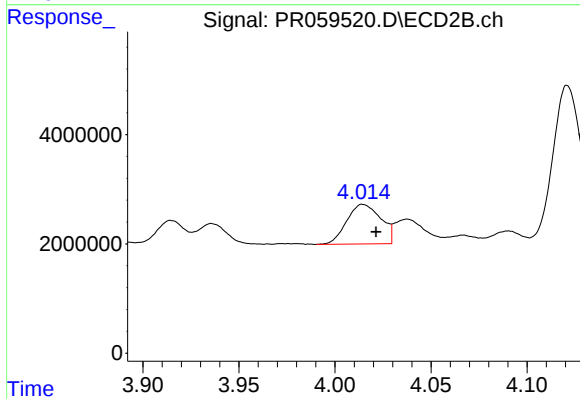
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 15778372
Conc: 354.54 ng/ml



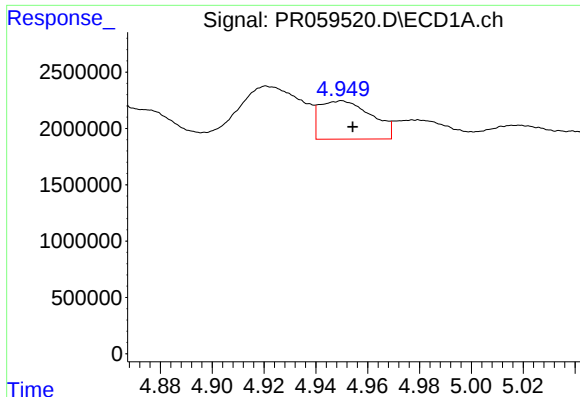
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.010 min
Response: 8137424
Conc: 110.35 ng/ml



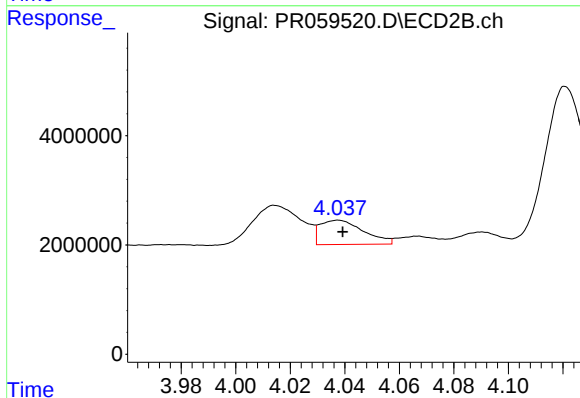
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.007 min
Response: 8953256
Conc: 77.93 ng/ml



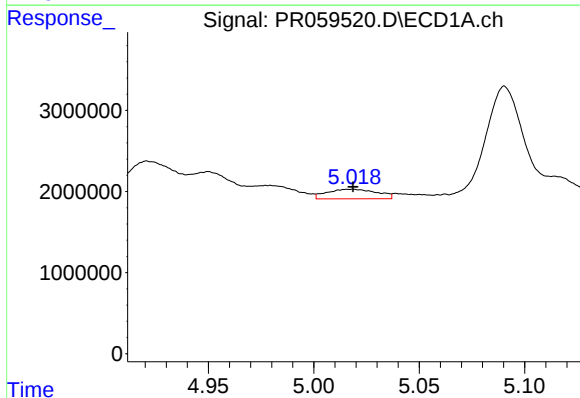
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 4728842
Conc: 46.78 ng/ml



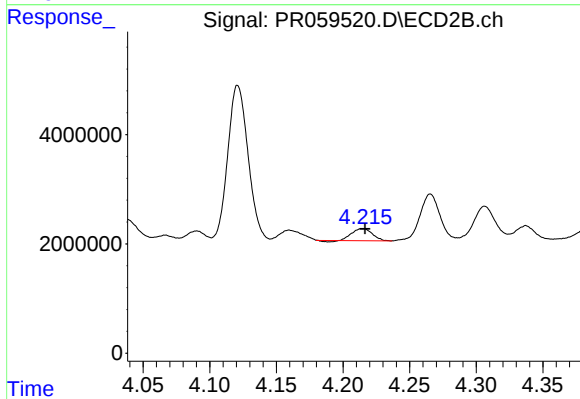
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 4927805
Conc: 30.86 ng/ml



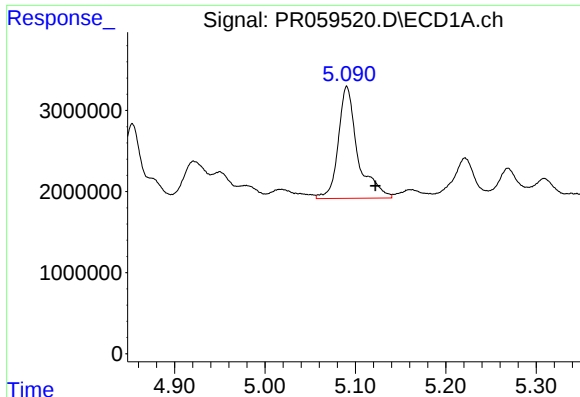
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 1939752
Conc: 29.72 ng/ml



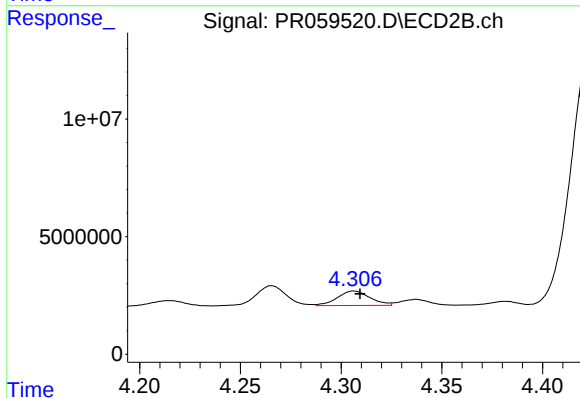
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 2307097
Conc: 27.40 ng/ml



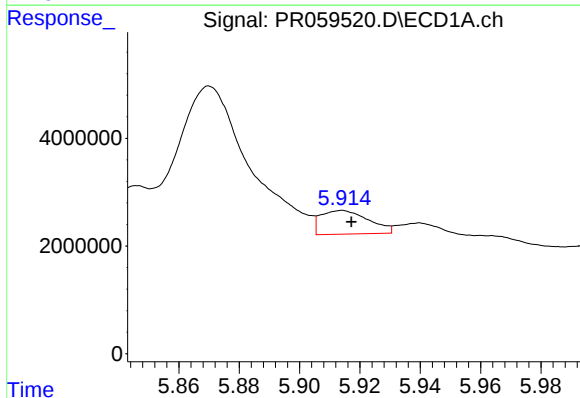
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: -0.032 min
Response: 20632171
Conc: 386.73 ng/ml



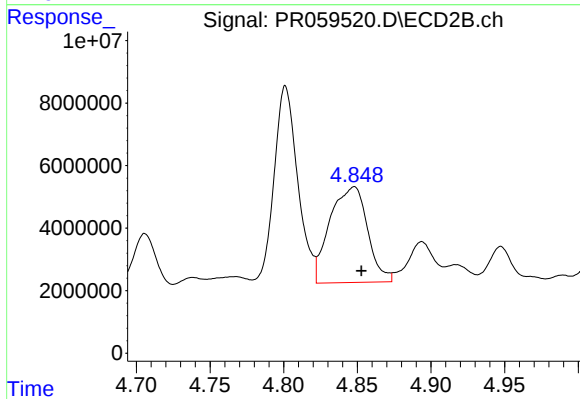
#19 AR-1242-4

R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 6941774
Conc: 87.12 ng/ml



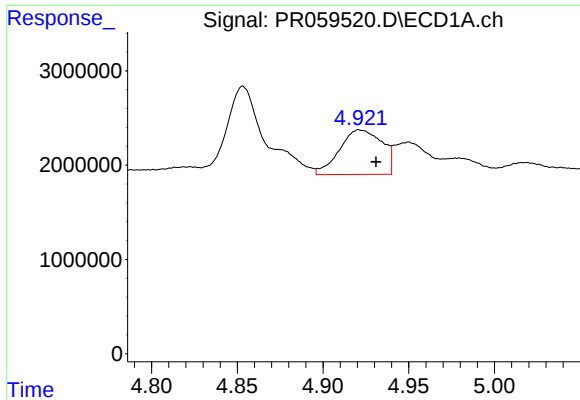
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 4838588
Conc: 90.01 ng/ml



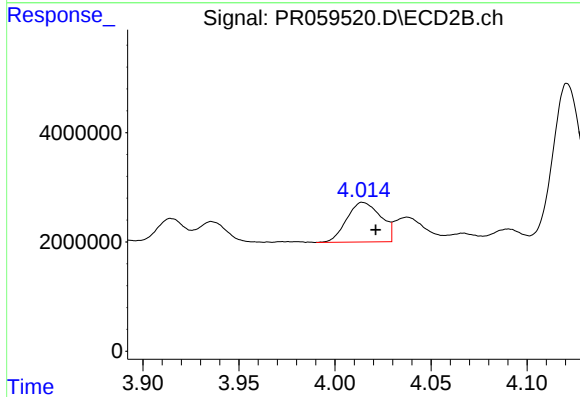
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 54329800
Conc: 525.59 ng/ml



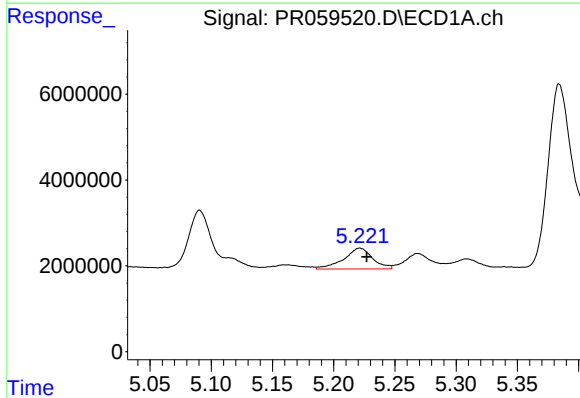
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.010 min
Response: 8137424
Conc: 144.64 ng/ml



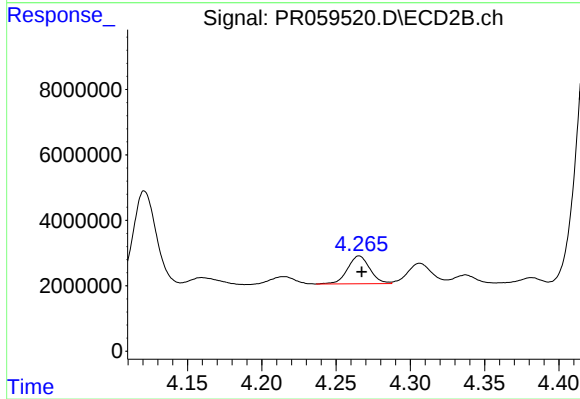
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.007 min
Response: 8953256
Conc: 103.11 ng/ml



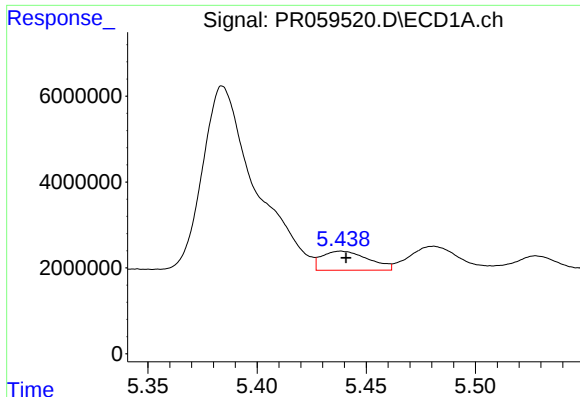
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 7999716
Conc: 109.73 ng/ml



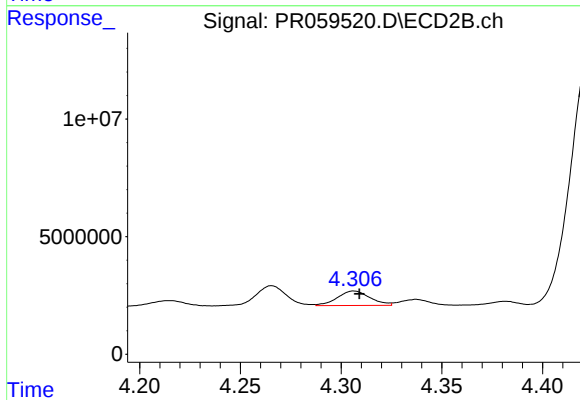
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 8851634
Conc: 75.50 ng/ml



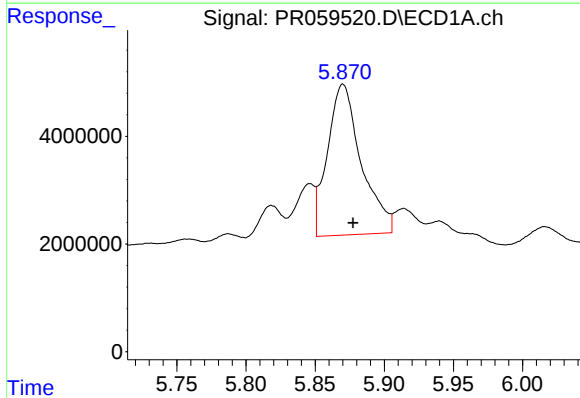
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 6625823
Conc: 77.16 ng/ml



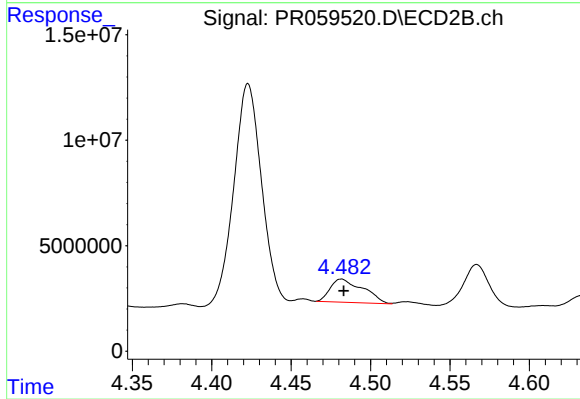
#23 AR-1248-3

R.T.: 4.306 min
Delta R.T.: -0.003 min
Response: 6941774
Conc: 57.81 ng/ml



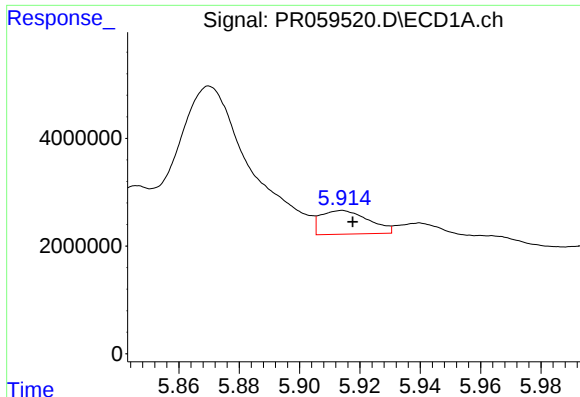
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 47544840
Conc: 499.61 ng/ml



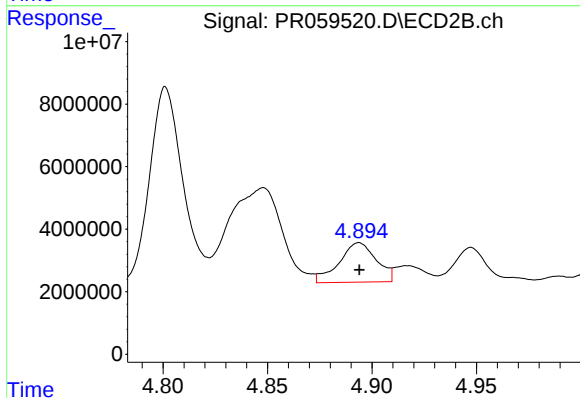
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 15778372
Conc: 107.14 ng/ml



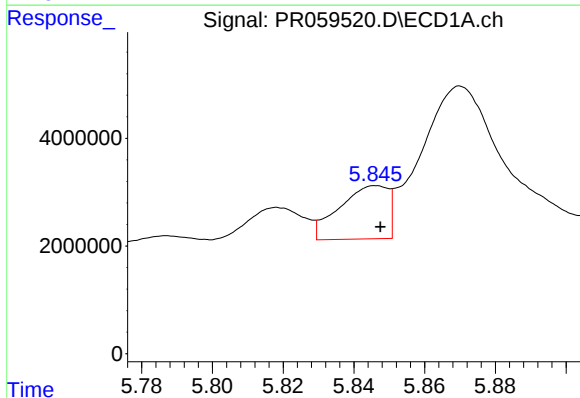
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 4838588
Conc: 52.47 ng/ml



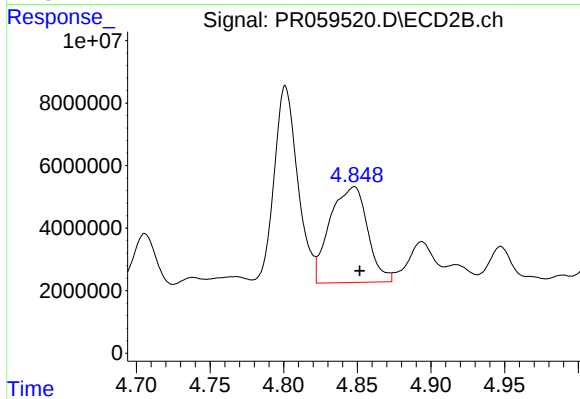
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1565477
Conc: 106.01 ng/ml



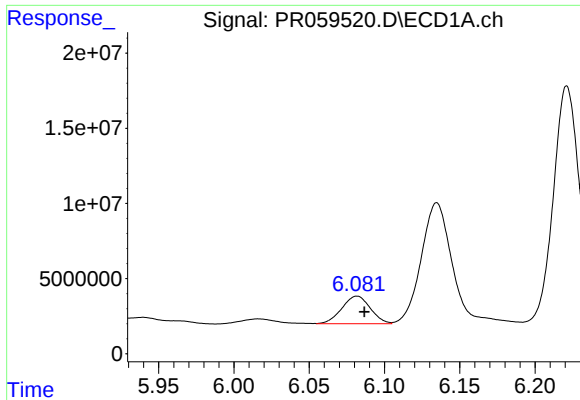
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 9449520
Conc: 100.04 ng/ml



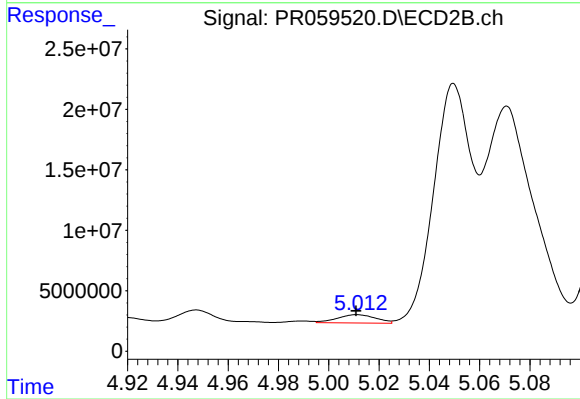
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 54329800
Conc: 241.17 ng/ml



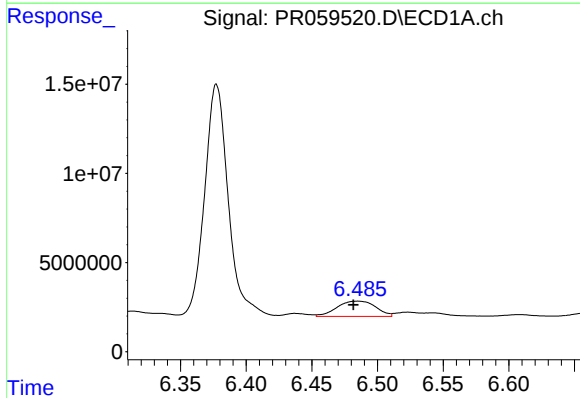
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 24141780
Conc: 165.36 ng/ml



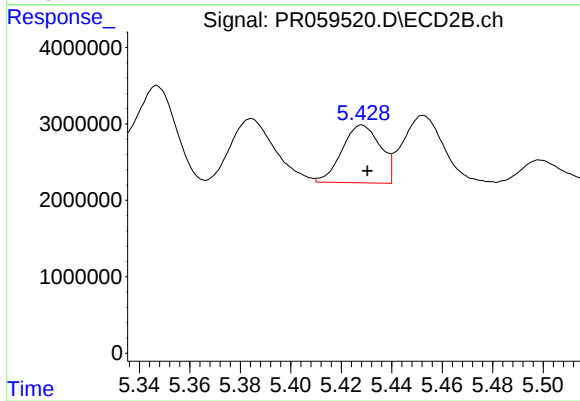
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 7267791
Conc: 37.79 ng/ml



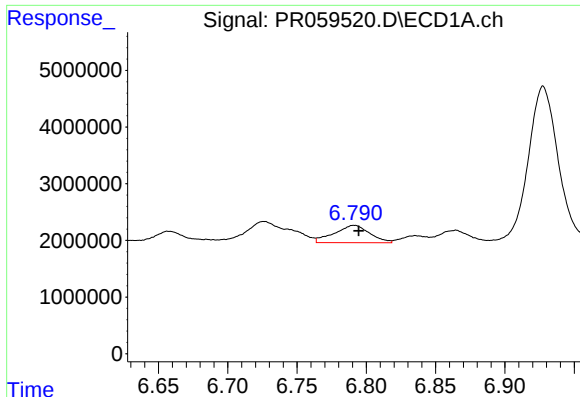
#28 AR-1254-3

R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 17610489
Conc: 114.12 ng/ml



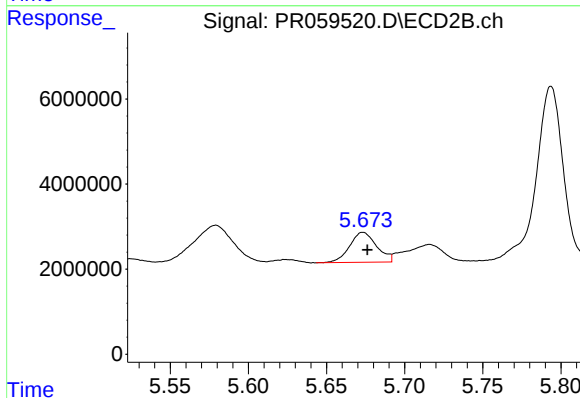
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 7959284
Conc: 25.34 ng/ml



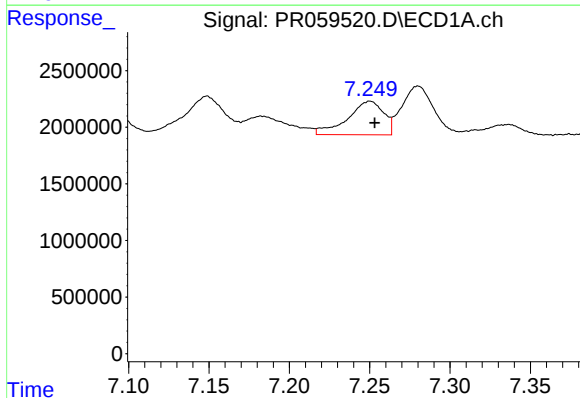
#29 AR-1254-4

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 5419932
Conc: 46.86 ng/ml



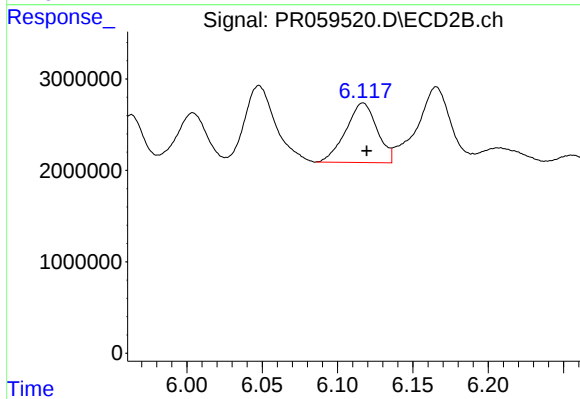
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 8478254
Conc: 43.77 ng/ml



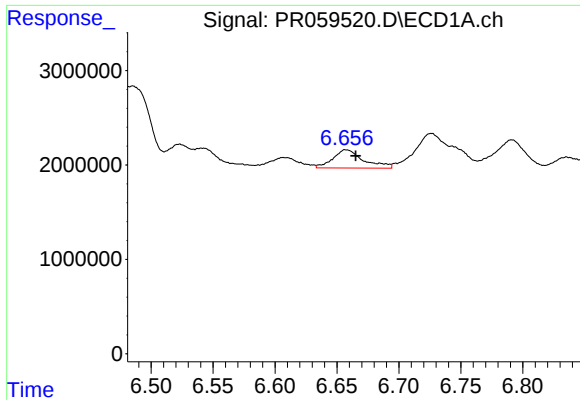
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 4630087
Conc: 37.38 ng/ml



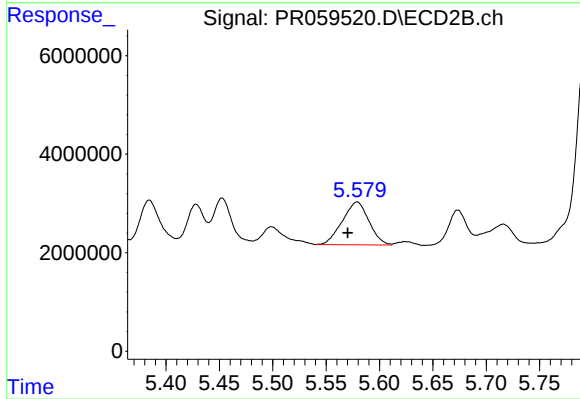
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 9409850
Conc: 34.91 ng/ml



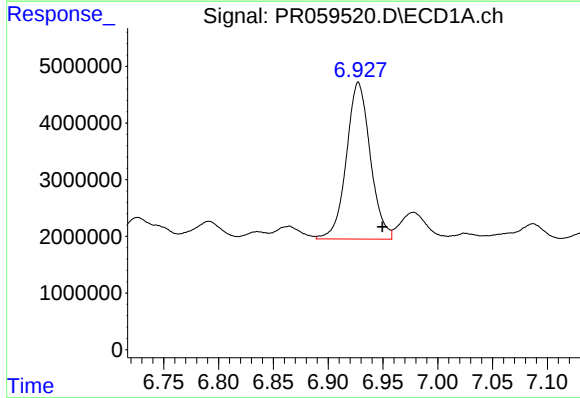
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 3306325
Conc: 28.24 ng/ml



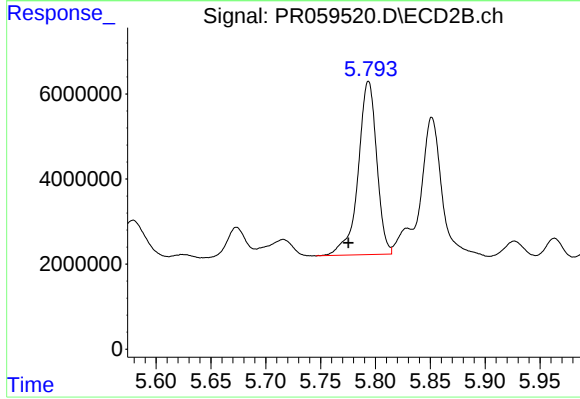
#31 AR-1260-1

R.T.: 5.579 min
Delta R.T.: 0.009 min
Response: 15096699
Conc: 70.65 ng/ml



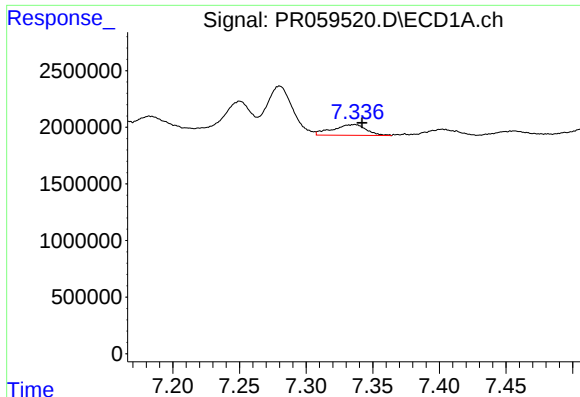
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.022 min
Response: 41984561
Conc: 302.56 ng/ml



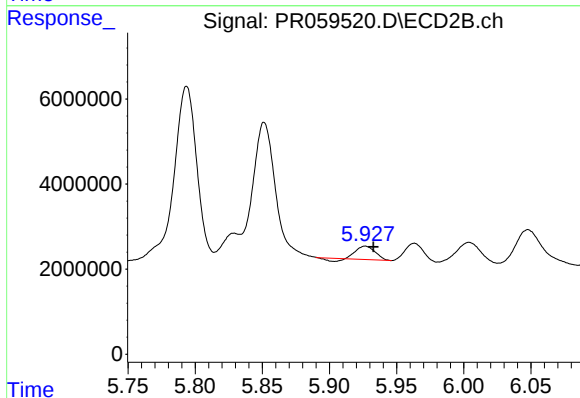
#32 AR-1260-2

R.T.: 5.794 min
Delta R.T.: 0.018 min
Response: 48075092
Conc: 186.95 ng/ml



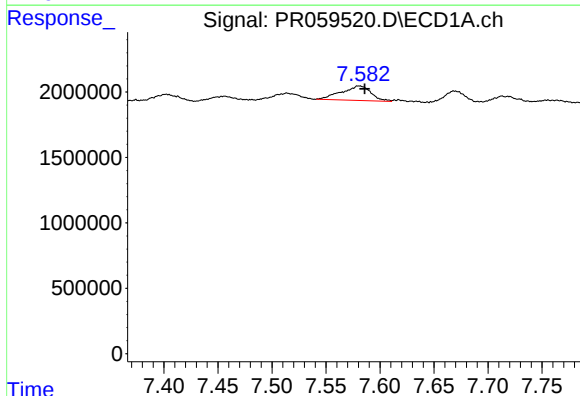
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 1680704
Conc: 16.28 ng/ml



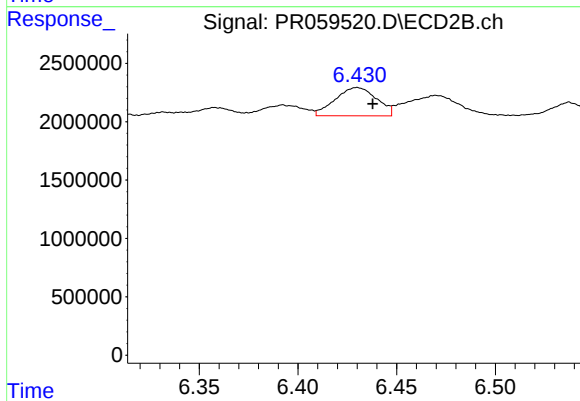
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 2796764
Conc: 11.87 ng/ml



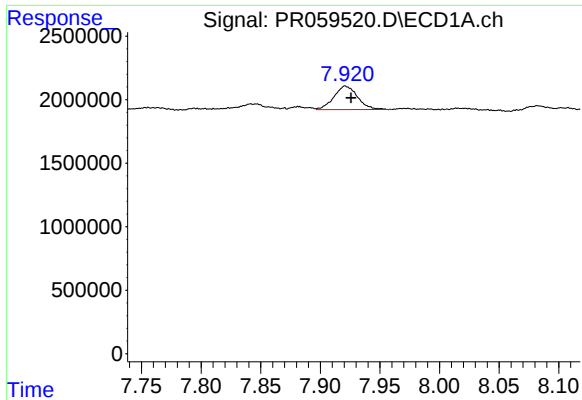
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 2121549
Conc: 18.11 ng/ml



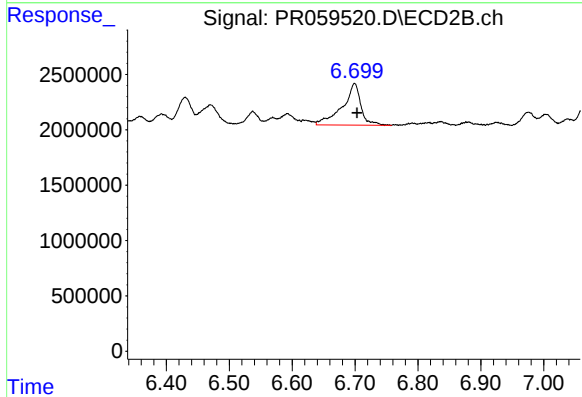
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.008 min
Response: 3535585
Conc: 18.30 ng/ml



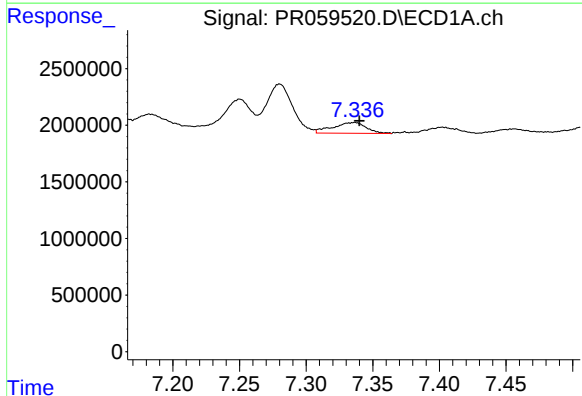
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 2551832
Conc: 11.23 ng/ml



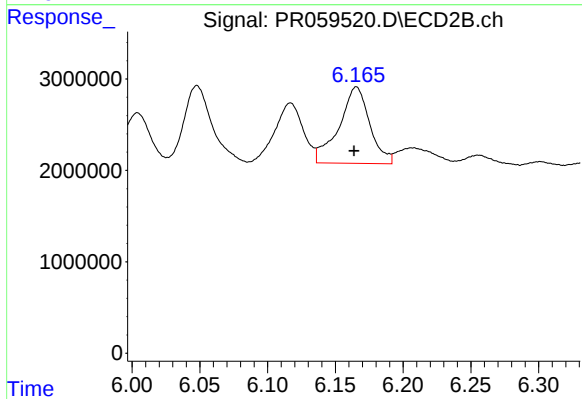
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 7728800
Conc: 17.24 ng/ml



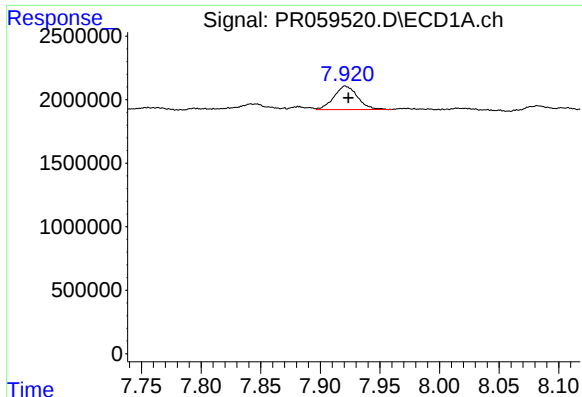
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 1680704
Conc: 11.14 ng/ml



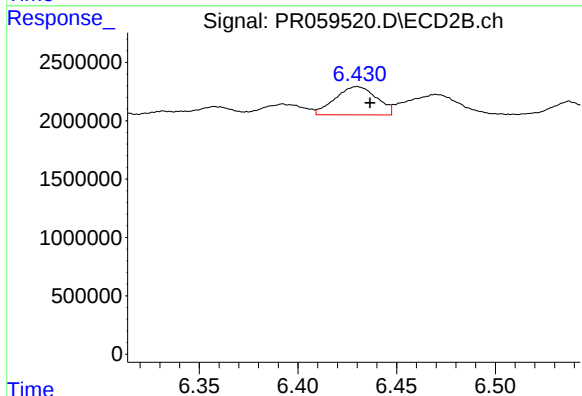
#36 AR-1262-1

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 13239163
Conc: 45.82 ng/ml



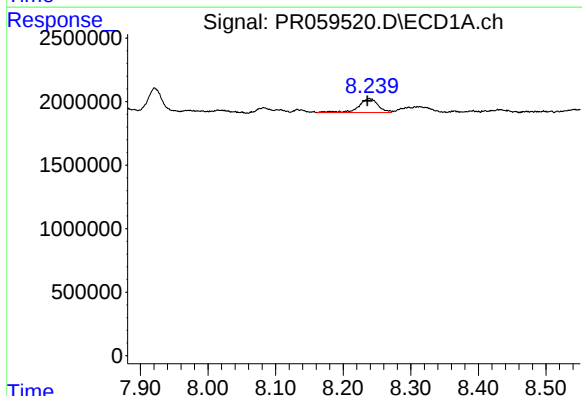
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.002 min
Response: 2551832
Conc: 9.76 ng/ml



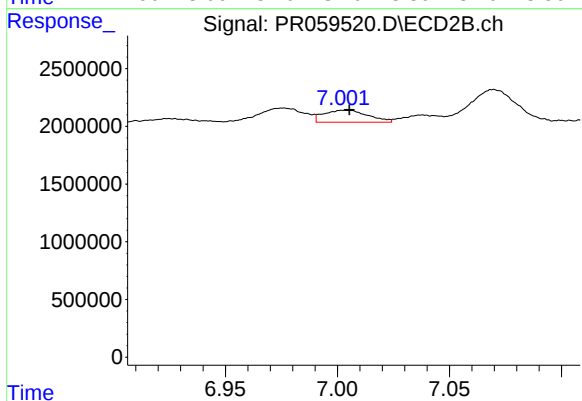
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: -0.007 min
Response: 3535585
Conc: 13.86 ng/ml



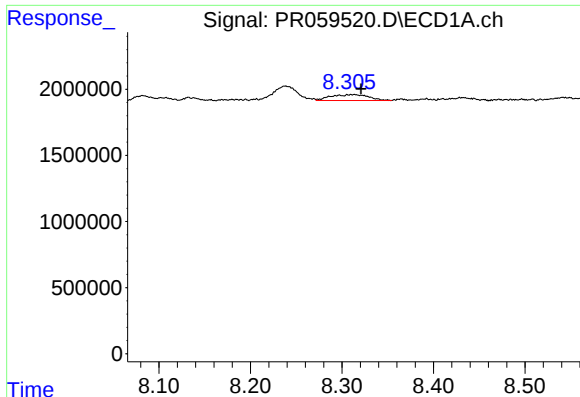
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 2196011
Conc: 12.01 ng/ml



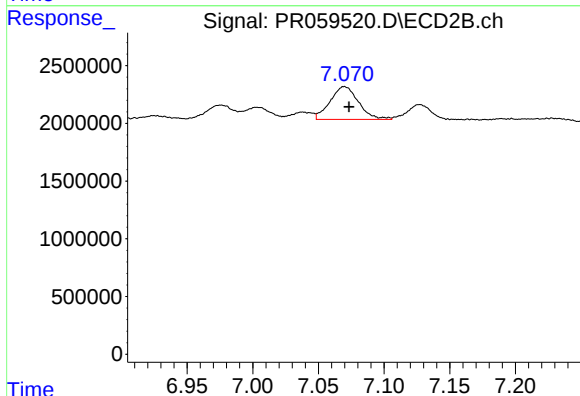
#38 AR-1262-3

R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 1431719
Conc: 7.47 ng/ml



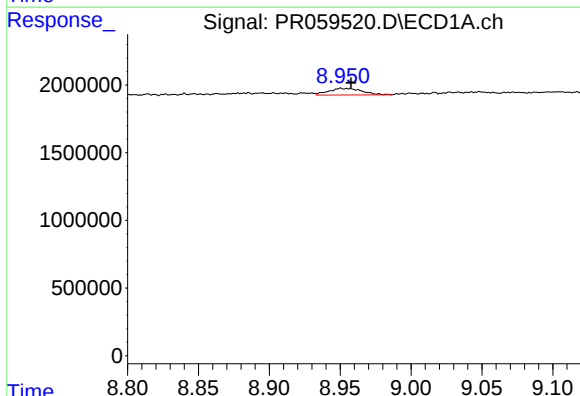
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.007 min
Response: 1304241
Conc: 14.86 ng/ml



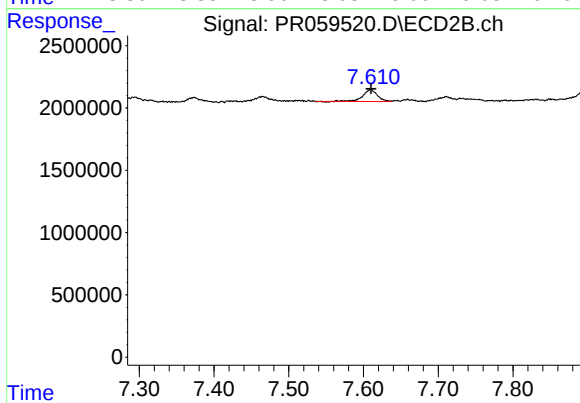
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 4273882
Conc: 11.74 ng/ml



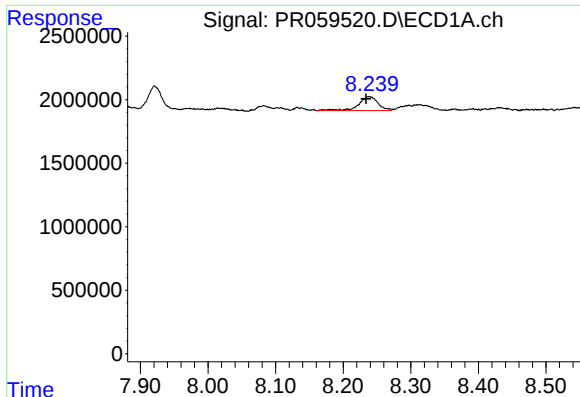
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: -0.007 min
Response: 810032
Conc: 8.11 ng/ml



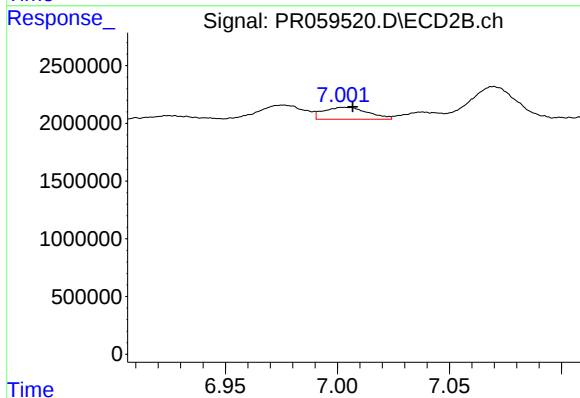
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 1260915
Conc: 7.82 ng/ml



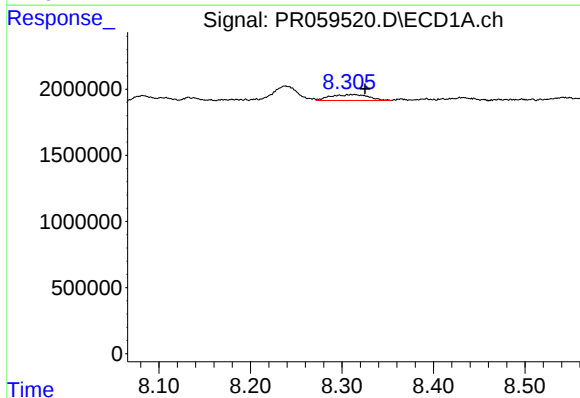
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 2196011
Conc: 5.15 ng/ml



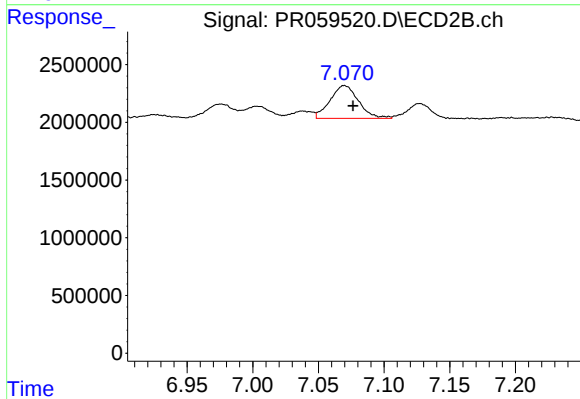
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 1431719
Conc: 1.77 ng/ml



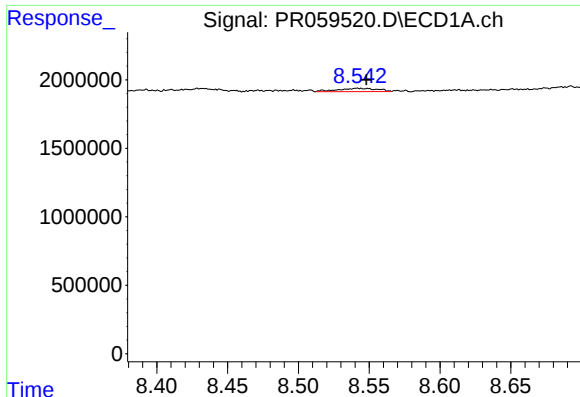
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.012 min
Response: 1304241
Conc: 3.38 ng/ml



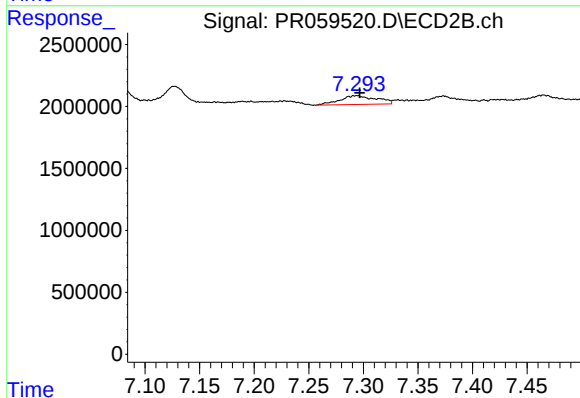
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 4273882
Conc: 5.84 ng/ml



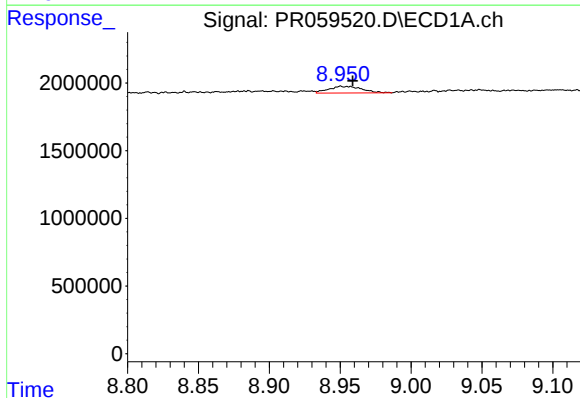
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 461132
Conc: 1.37 ng/ml



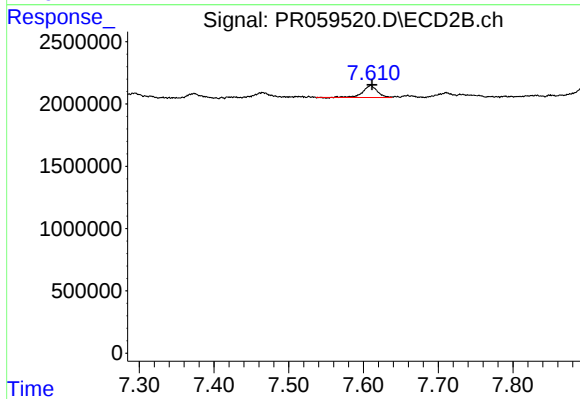
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 1652165
Conc: 2.64 ng/ml



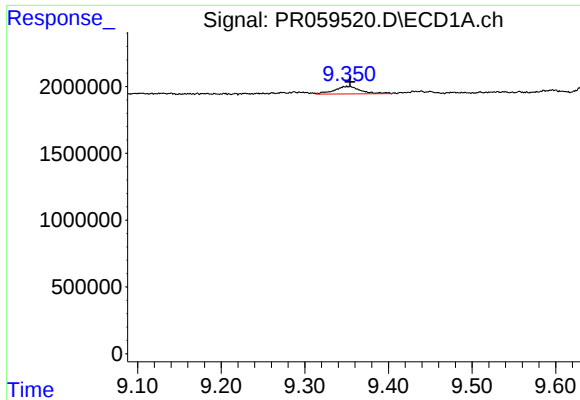
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: -0.008 min
Response: 810032
Conc: 5.46 ng/ml



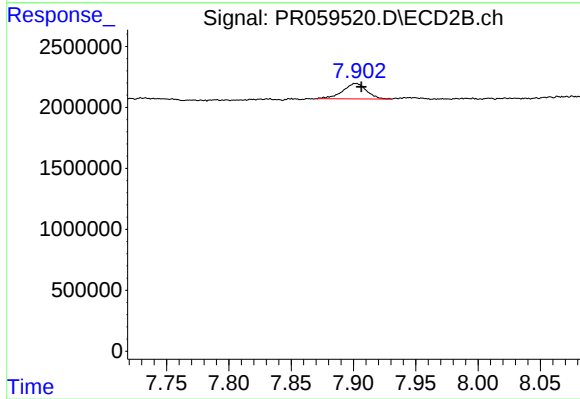
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 1260915
Conc: 5.07 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.003 min
Response: 1227307
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 1680038
Conc: 0.86 ng/ml