

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
 Data File : PR061501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 11:22
 Operator : YP\AJ
 Sample : 02614-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:19:47 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...	3.694	2.967	82487721	55424861	29.455	18.548 #
2)	SA Decachlor...	9.634	8.264	59231297	135.6E6	42.862	42.197
Target Compounds							
3)	L1 AR-1016-1	4.924	4.095	11605535	15567187	142.186	149.482
4)	L1 AR-1016-2	4.947	4.114	18789639	24733739	155.457	167.083
5)	L1 AR-1016-3	5.013	4.294	15506709	12441207	204.799	157.354
6)	L1 AR-1016-4	5.115	4.344	9475367	7136875	155.259	117.499
7)	L1 AR-1016-5	5.432	4.564	4196937	6119530	72.787	73.885
8)	L2 AR-1221-1	3.918	3.195	84529774	96162137	2505.182	2475.394
9)	L2 AR-1221-2	4.007	3.281	59689076	65915737	2523.030	2403.025
10)	L2 AR-1221-3	4.086	3.359	153.0E6	175.9E6	1945.626	1970.422
11)	L3 AR-1232-1	4.086	3.359	153.0E6	175.9E6	2408.724	2448.493
12)	L3 AR-1232-2	4.638	4.114	11325674	24733739	388.259	372.950
13)	L3 AR-1232-3	4.947	4.294	18789639	12441207	339.249	348.246
14)	L3 AR-1232-4	5.115	4.387	9475367	4801667	345.746	158.280 #
15)	L3 AR-1232-5	5.219	4.564	5406232	6119530	270.947	171.334 #
16)	L4 AR-1242-1	4.924	4.095	11605535	15567187	164.309	175.712
17)	L4 AR-1242-2	4.947	4.114	18789639	24733739	178.189	196.668
18)	L4 AR-1242-3	5.013	4.294	15506709	12441207	235.055	181.238
19)	L4 AR-1242-4	5.115	4.387	9475367	4801667	178.952	73.874 #
20)	L4 AR-1242-5	5.906	4.937	3343100	14276575	64.791	169.088 #
21)	L5 AR-1248-1	4.924	4.095	11605535	15567187	214.957	227.872
22)	L5 AR-1248-2	5.219	4.344	5406232	7136875	72.003	73.798
23)	L5 AR-1248-3	5.432	4.387	4196937	4801667	47.739	48.408
24)	L5 AR-1248-4	5.865	4.564	4591953	6119530	49.436	50.611
25)	L5 AR-1248-5	5.906	4.979	3343100	5078703	37.417	42.134
26)	L6 AR-1254-1	5.836	4.937	7008163	14276575	72.370	77.449
27)	L6 AR-1254-2	6.074	5.097	9037568	9048796	61.571	57.146
28)	L6 AR-1254-3	6.467	5.522	7718896	14731247	51.545	55.311
29)	L6 AR-1254-4	6.779	5.769	5053787	7938144	49.072	47.213
30)	L6 AR-1254-5	7.235	6.217	4472614	10090065	41.790	40.984
31)	L7 AR-1260-1	6.647	5.665	5564139	7794870	53.881	45.709
32)	L7 AR-1260-2	6.930	5.868	3462862	5066853	29.421	24.218
33)	L7 AR-1260-3	7.324	6.043	932664	15463771	11.241	74.466 #
34)	L7 AR-1260-4	7.563	6.539	1224699	2481139	13.182	14.678
35)	L7 AR-1260-5	7.900	6.794	2206684	14900551	12.476	36.753 #
36)	L8 AR-1262-1	7.324	6.261	932664	2092381	6.704	7.912
37)	L8 AR-1262-2	7.900	6.794	2206684	14900551	9.771	30.110 #
38)	L8 AR-1262-3	8.211	7.113	2013892	30654374	13.092	176.291 #
39)	L8 AR-1262-4	8.333f	7.177	223902	2469326	2.028	6.855 #
40)	L8 AR-1262-5	8.924	7.716	510938	2239774	6.939	12.856 #
41)	L9 AR-1268-1	8.211	7.113	2013892	30654374	9.982	73.850 #

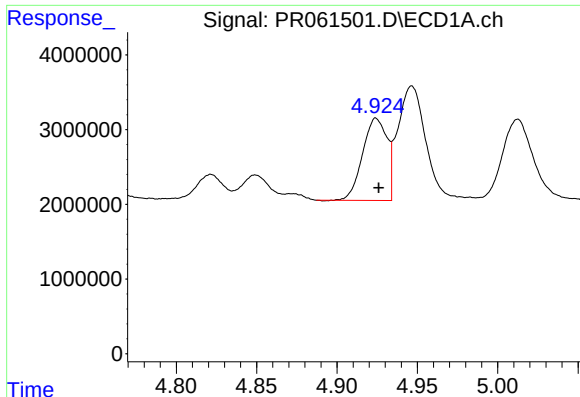
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
 Data File : PR061501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 11:22
 Operator : YP\AJ
 Sample : 02614-11
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 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: May 17 21:19:47 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
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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

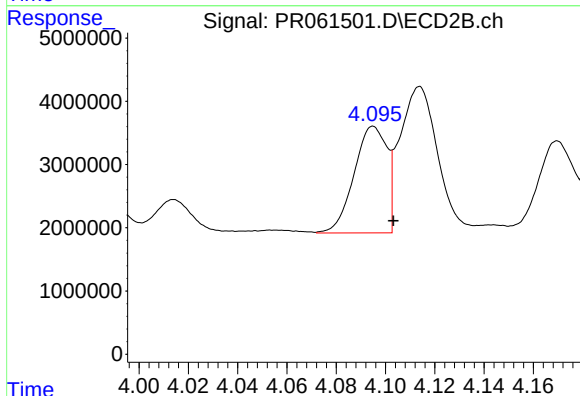
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.333	7.177	223902	2469326	1.295	6.453 #
43) L9	AR-1268-3	0.000	7.406	0	277683	N.D.	0.831 #
44) L9	AR-1268-4	8.924	7.716	510938	2239774	8.260	15.320 #
45) L9	AR-1268-5	9.317	8.015	1231597	1279996	2.647	1.189 #

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



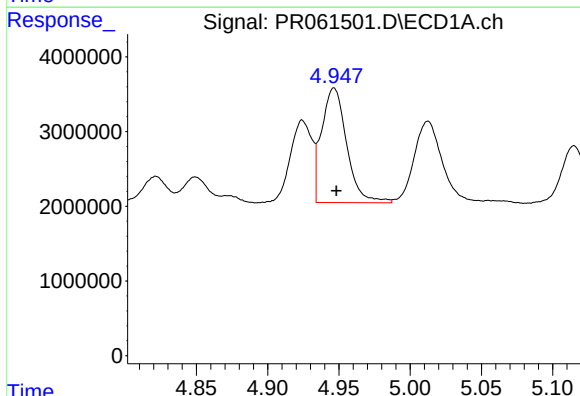
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 11605535
Conc: 142.19 ng/ml



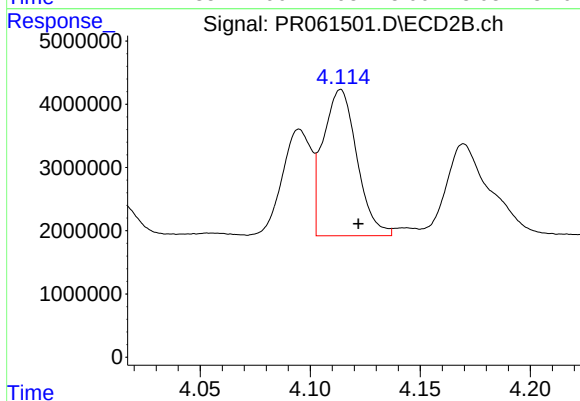
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.008 min
Response: 15567187
Conc: 149.48 ng/ml



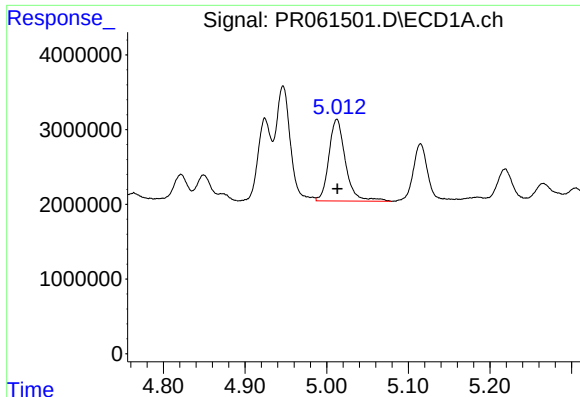
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 18789639
Conc: 155.46 ng/ml



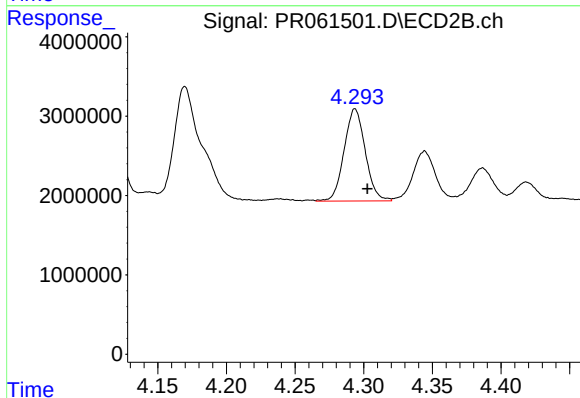
#4 AR-1016-2

R.T.: 4.114 min
Delta R.T.: -0.008 min
Response: 24733739
Conc: 167.08 ng/ml



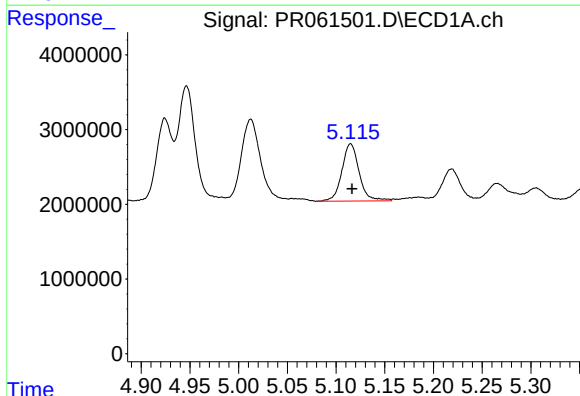
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 15506709
Conc: 204.80 ng/ml



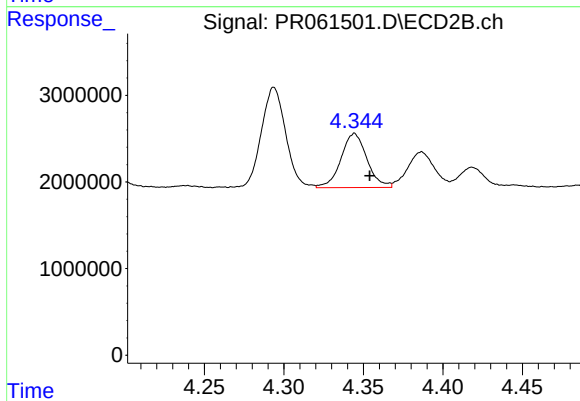
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 12441207
Conc: 157.35 ng/ml



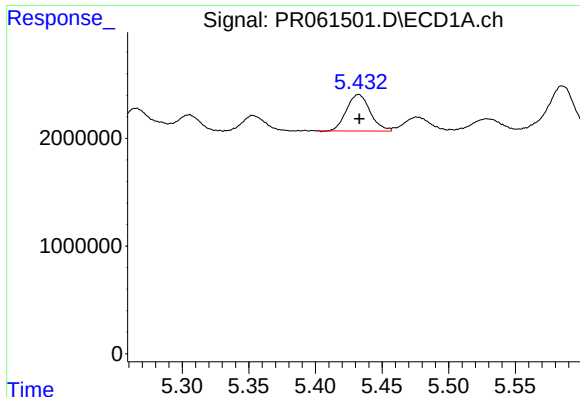
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 9475367
Conc: 155.26 ng/ml



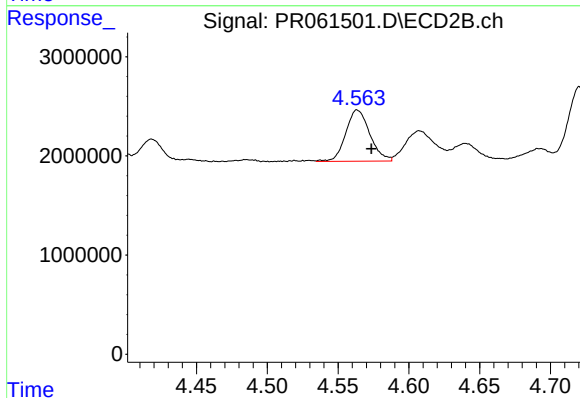
#6 AR-1016-4

R.T.: 4.344 min
Delta R.T.: -0.010 min
Response: 7136875
Conc: 117.50 ng/ml



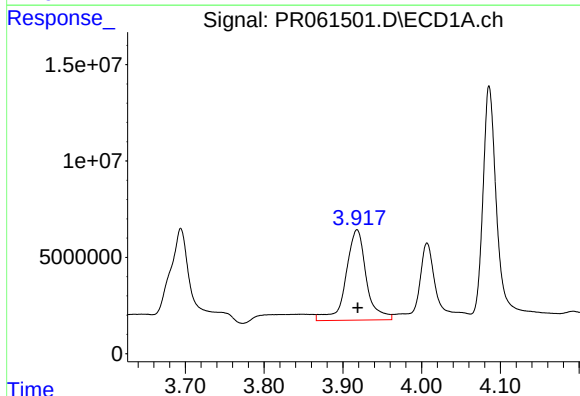
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 4196937
Conc: 72.79 ng/ml



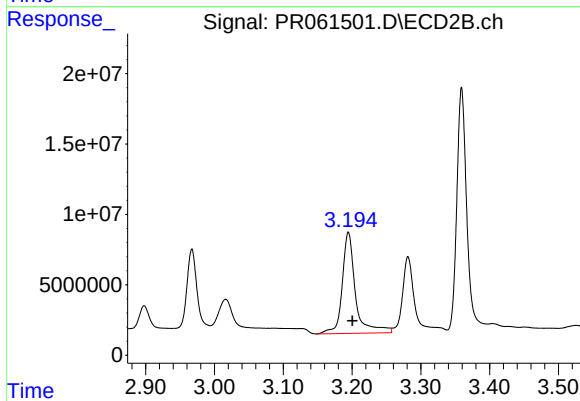
#7 AR-1016-5

R.T.: 4.564 min
Delta R.T.: -0.010 min
Response: 6119530
Conc: 73.89 ng/ml



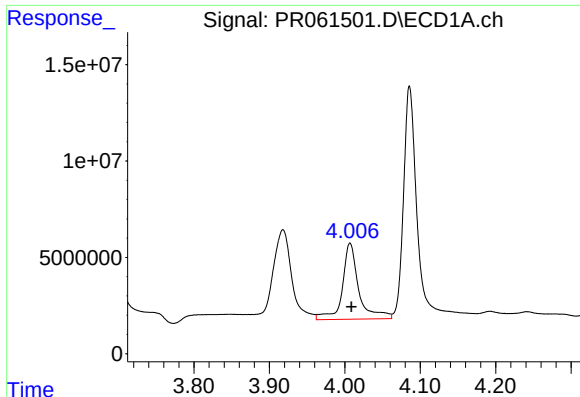
#8 AR-1221-1

R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 84529774
Conc: 2505.18 ng/ml



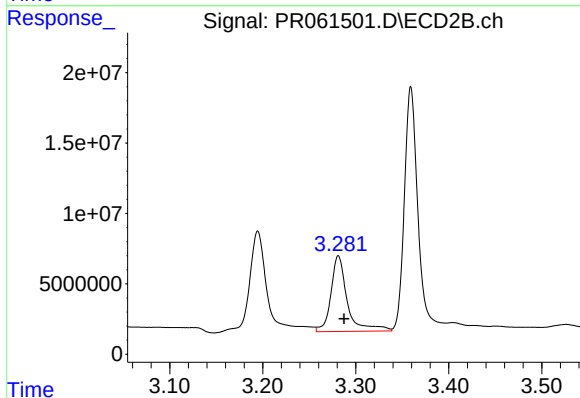
#8 AR-1221-1

R.T.: 3.195 min
Delta R.T.: -0.006 min
Response: 96162137
Conc: 2475.39 ng/ml



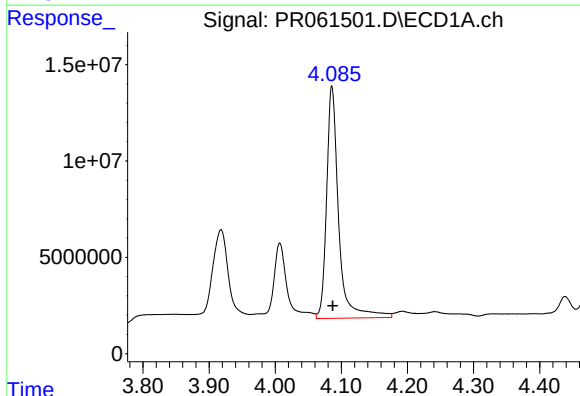
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 59689076
Conc: 2523.03 ng/ml



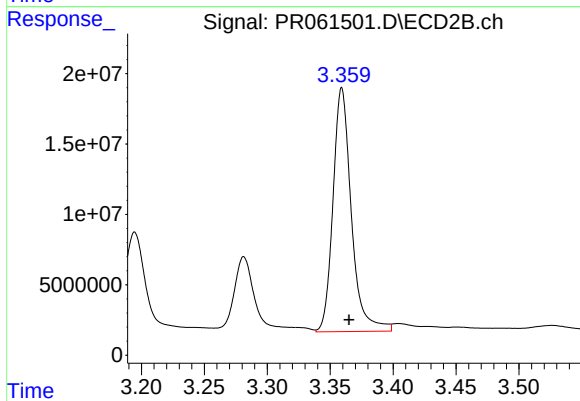
#9 AR-1221-2

R.T.: 3.281 min
Delta R.T.: -0.006 min
Response: 65915737
Conc: 2403.02 ng/ml



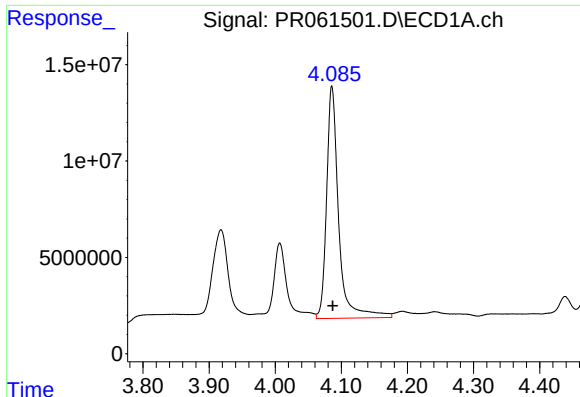
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.001 min
Response: 153002788
Conc: 1945.63 ng/ml



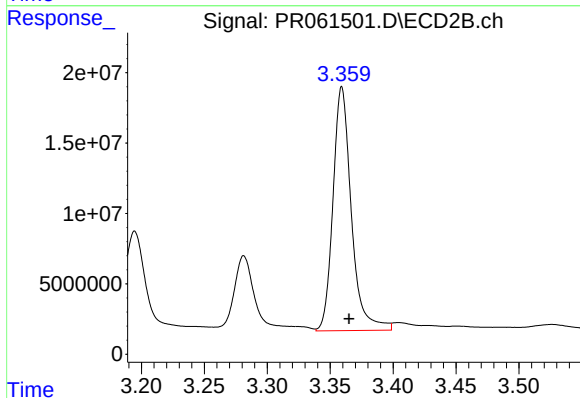
#10 AR-1221-3

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 175937913
Conc: 1970.42 ng/ml



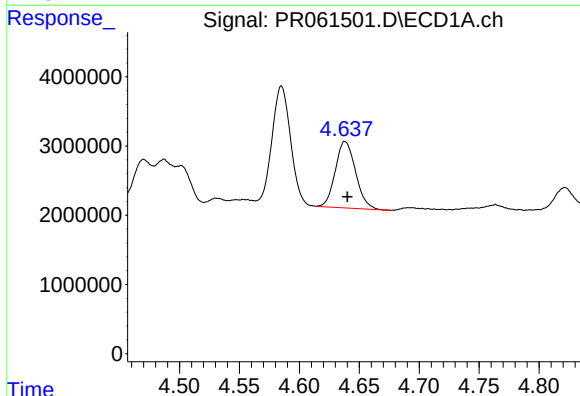
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.001 min
Response: 153002788
Conc: 2408.72 ng/ml



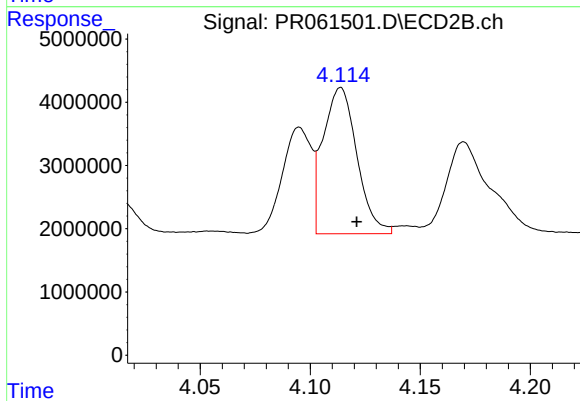
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.006 min
Response: 175937913
Conc: 2448.49 ng/ml



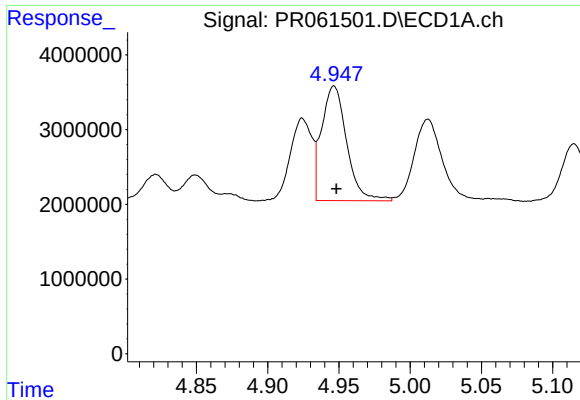
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 11325674
Conc: 388.26 ng/ml



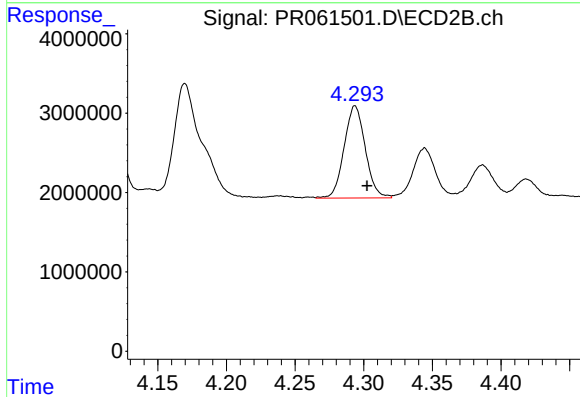
#12 AR-1232-2

R.T.: 4.114 min
Delta R.T.: -0.007 min
Response: 24733739
Conc: 372.95 ng/ml



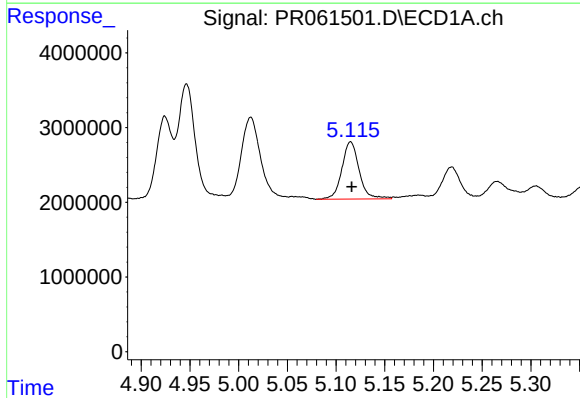
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 18789639
Conc: 339.25 ng/ml



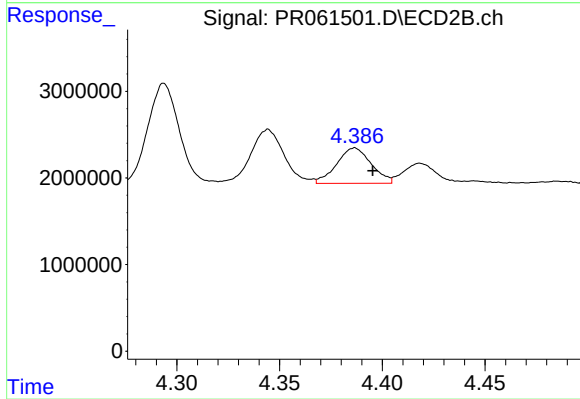
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 12441207
Conc: 348.25 ng/ml



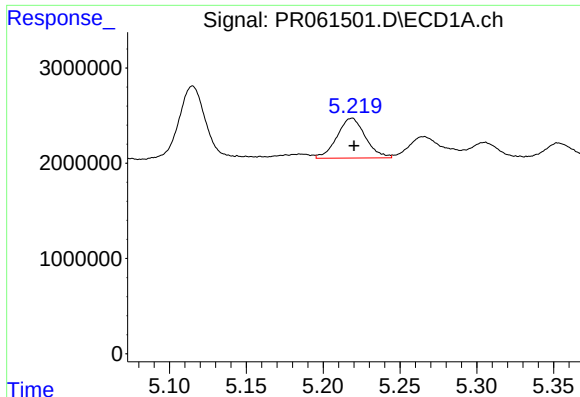
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 9475367
Conc: 345.75 ng/ml



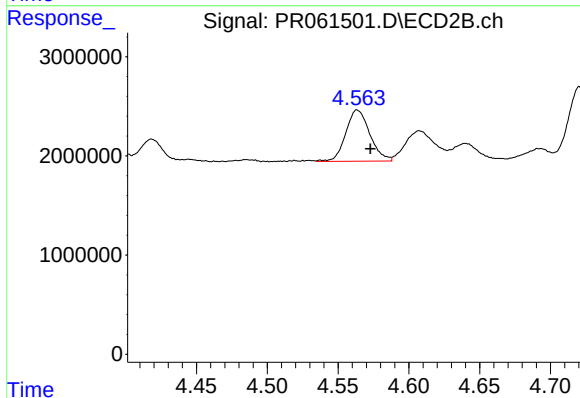
#14 AR-1232-4

R.T.: 4.387 min
Delta R.T.: -0.009 min
Response: 4801667
Conc: 158.28 ng/ml



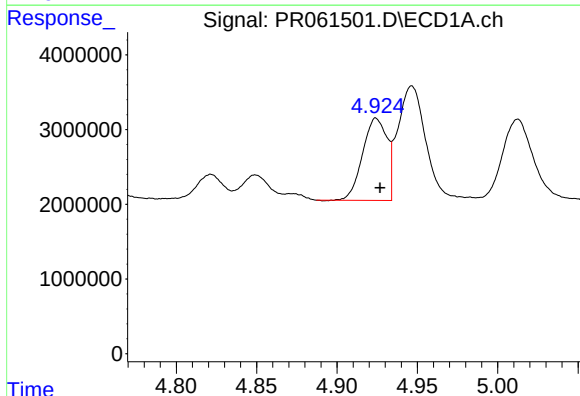
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 5406232
Conc: 270.95 ng/ml



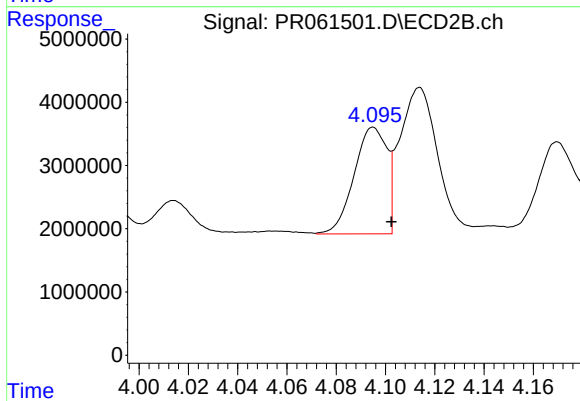
#15 AR-1232-5

R.T.: 4.564 min
Delta R.T.: -0.009 min
Response: 6119530
Conc: 171.33 ng/ml



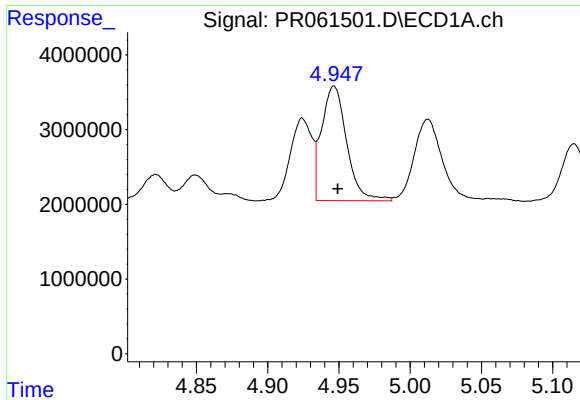
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 11605535
Conc: 164.31 ng/ml



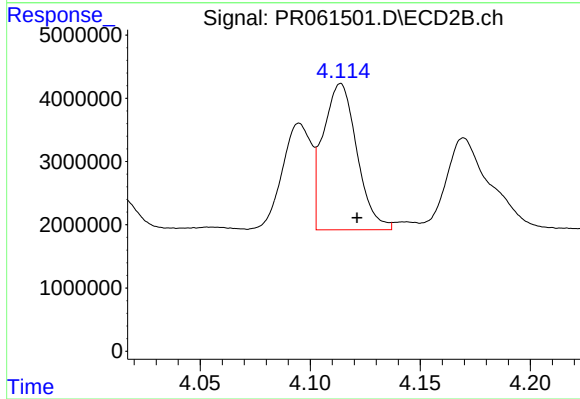
#16 AR-1242-1

R.T.: 4.095 min
Delta R.T.: -0.007 min
Response: 15567187
Conc: 175.71 ng/ml



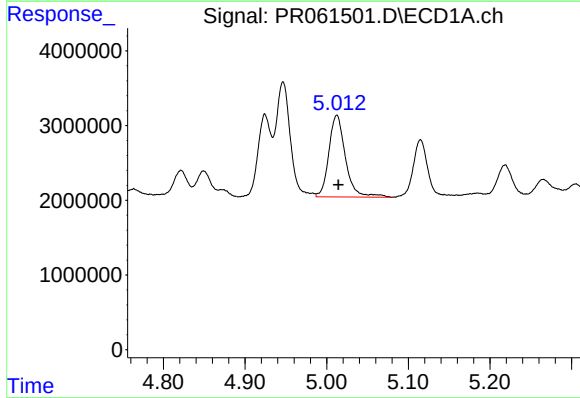
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 18789639
Conc: 178.19 ng/ml



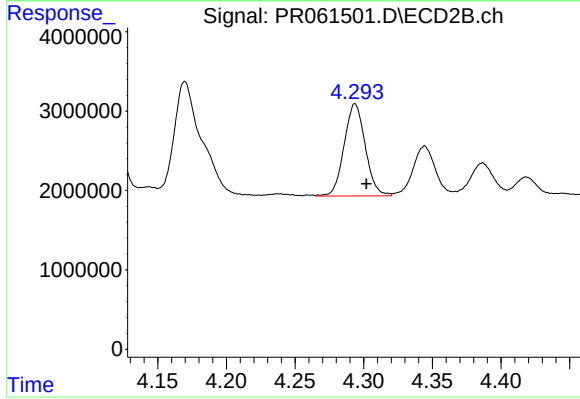
#17 AR-1242-2

R.T.: 4.114 min
Delta R.T.: -0.007 min
Response: 24733739
Conc: 196.67 ng/ml



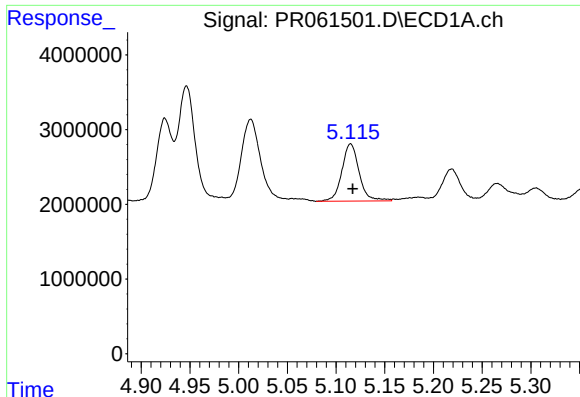
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 15506709
Conc: 235.05 ng/ml



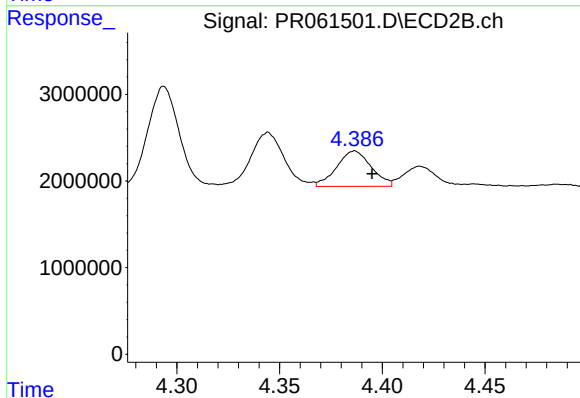
#18 AR-1242-3

R.T.: 4.294 min
Delta R.T.: -0.008 min
Response: 12441207
Conc: 181.24 ng/ml



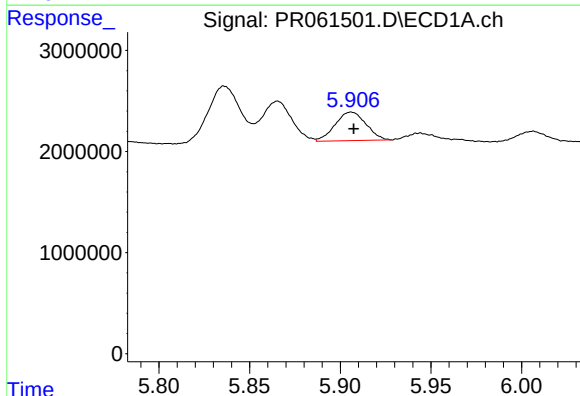
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 9475367
Conc: 178.95 ng/ml



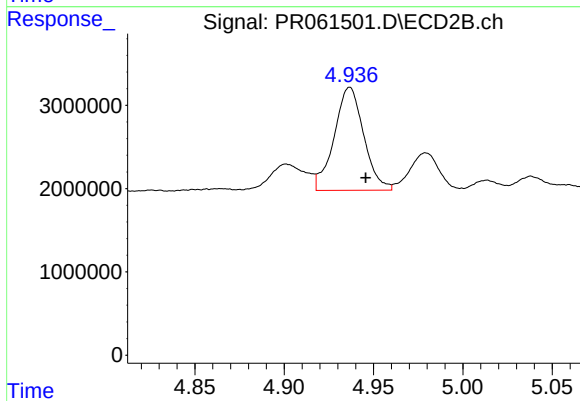
#19 AR-1242-4

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 4801667
Conc: 73.87 ng/ml



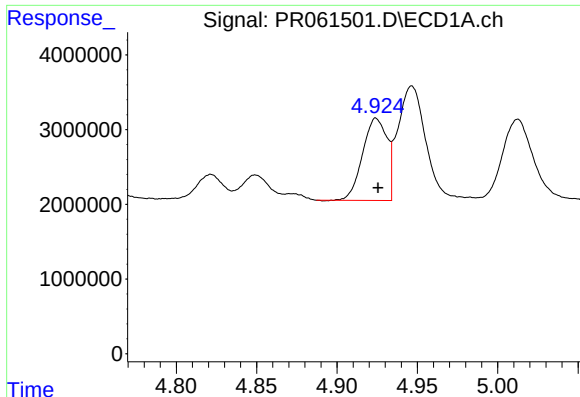
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.001 min
Response: 3343100
Conc: 64.79 ng/ml



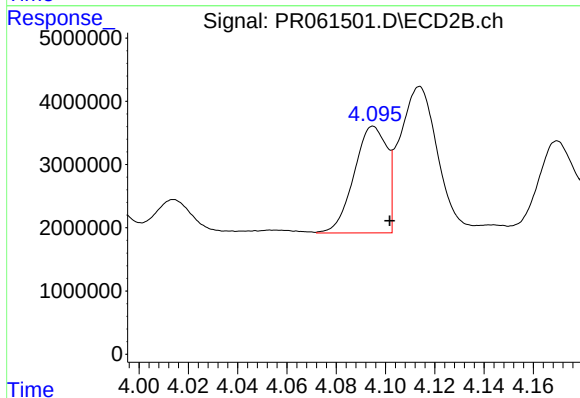
#20 AR-1242-5

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 14276575
Conc: 169.09 ng/ml



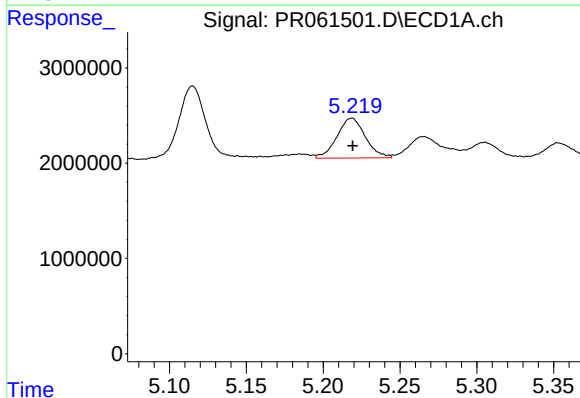
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 11605535
Conc: 214.96 ng/ml



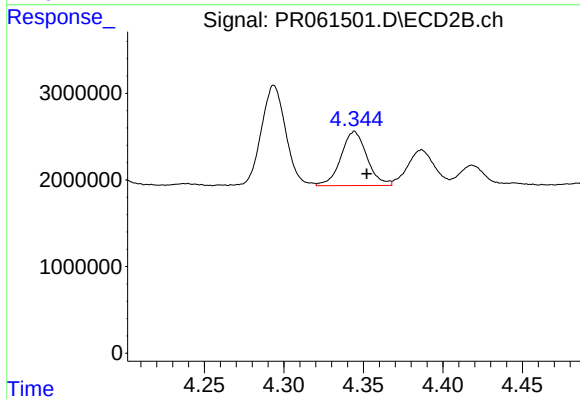
#21 AR-1248-1

R.T.: 4.095 min
Delta R.T.: -0.007 min
Response: 15567187
Conc: 227.87 ng/ml



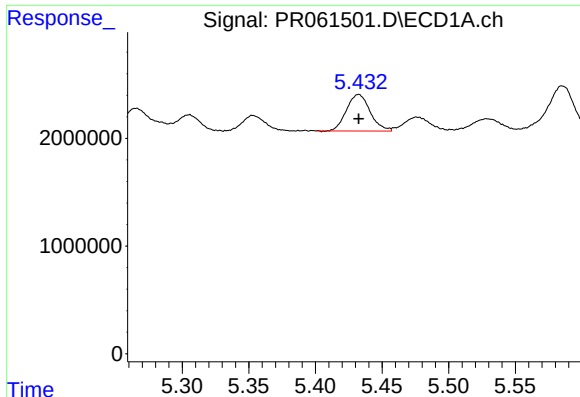
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 5406232
Conc: 72.00 ng/ml



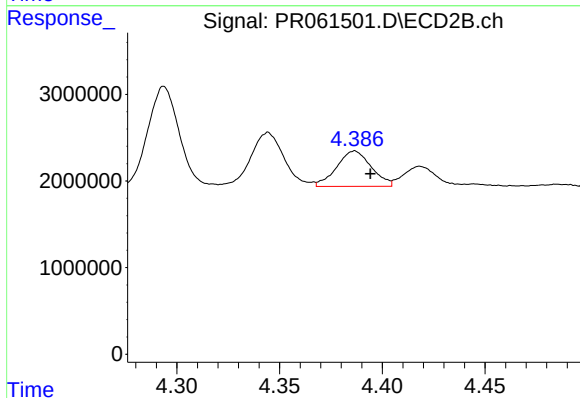
#22 AR-1248-2

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 7136875
Conc: 73.80 ng/ml



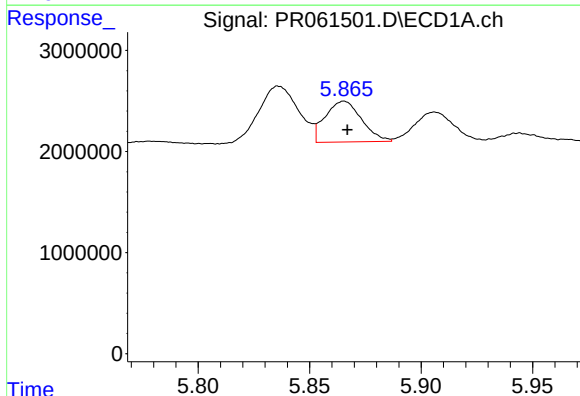
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 4196937
Conc: 47.74 ng/ml



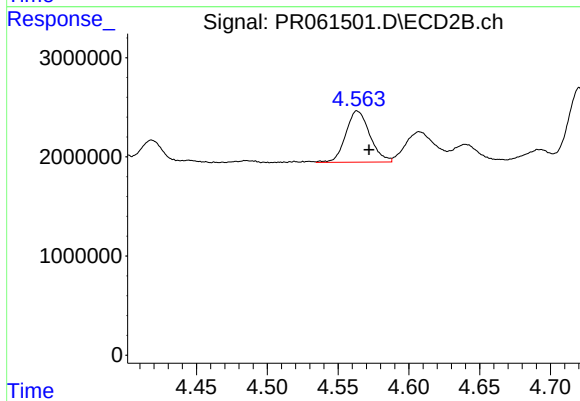
#23 AR-1248-3

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 4801667
Conc: 48.41 ng/ml



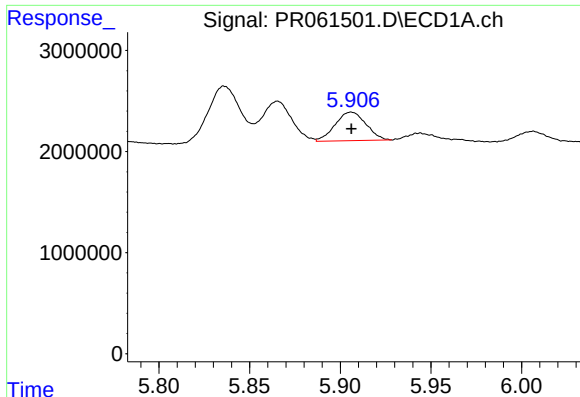
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.002 min
Response: 4591953
Conc: 49.44 ng/ml



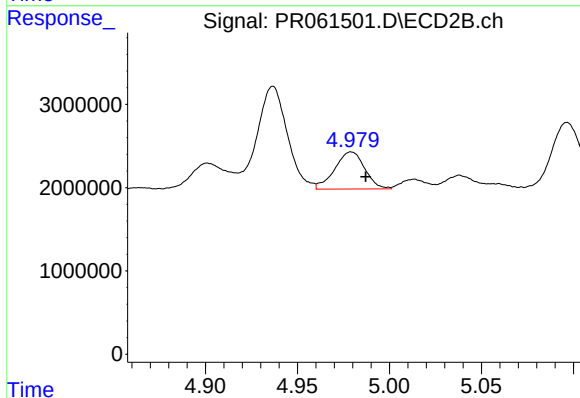
#24 AR-1248-4

R.T.: 4.564 min
Delta R.T.: -0.008 min
Response: 6119530
Conc: 50.61 ng/ml



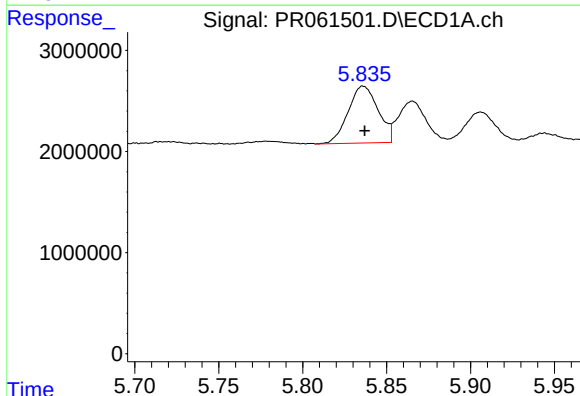
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 3343100
Conc: 37.42 ng/ml



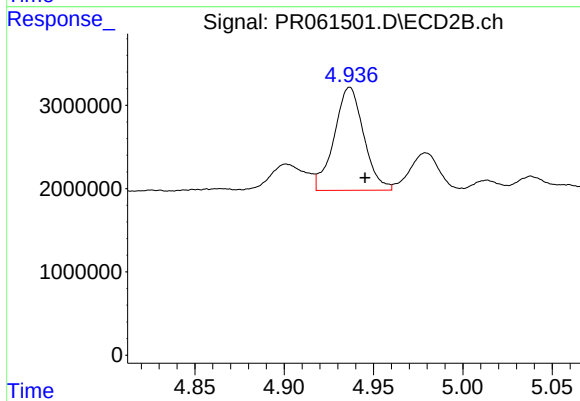
#25 AR-1248-5

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 5078703
Conc: 42.13 ng/ml



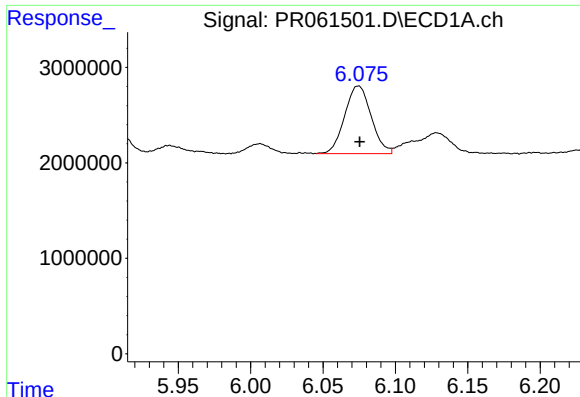
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 7008163
Conc: 72.37 ng/ml



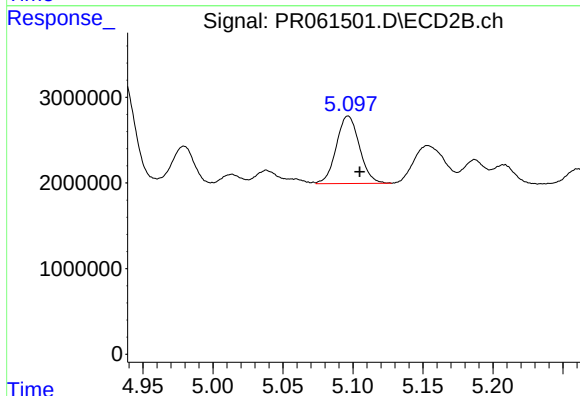
#26 AR-1254-1

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 14276575
Conc: 77.45 ng/ml



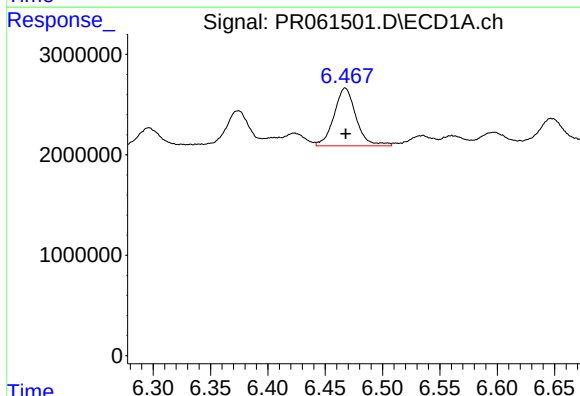
#27 AR-1254-2

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 9037568
Conc: 61.57 ng/ml



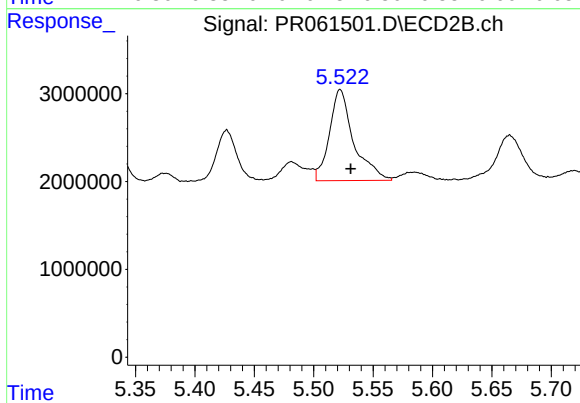
#27 AR-1254-2

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 9048796
Conc: 57.15 ng/ml



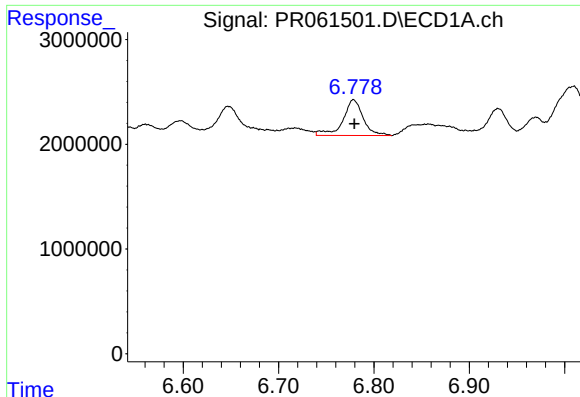
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 7718896
Conc: 51.55 ng/ml



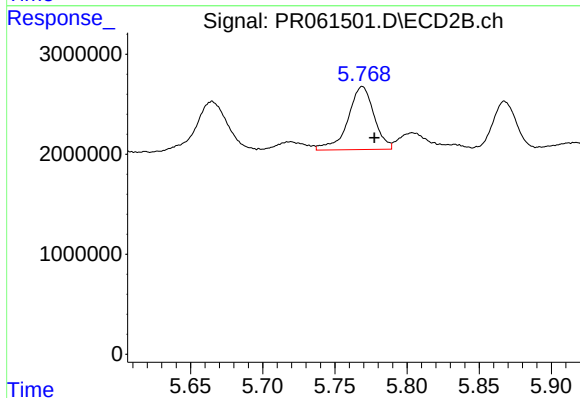
#28 AR-1254-3

R.T.: 5.522 min
Delta R.T.: -0.009 min
Response: 14731247
Conc: 55.31 ng/ml



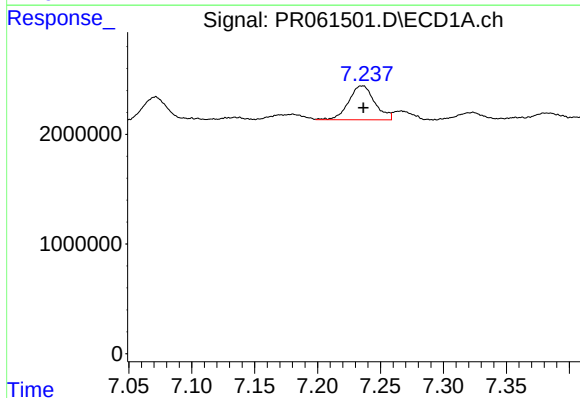
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 5053787
Conc: 49.07 ng/ml



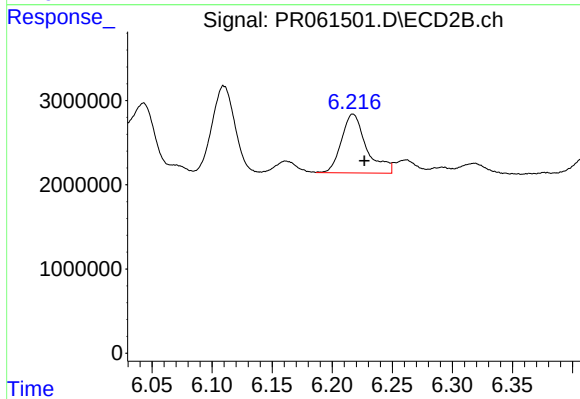
#29 AR-1254-4

R.T.: 5.769 min
Delta R.T.: -0.008 min
Response: 7938144
Conc: 47.21 ng/ml



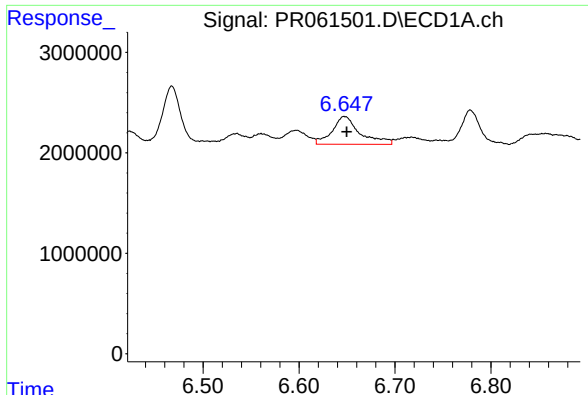
#30 AR-1254-5

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 4472614
Conc: 41.79 ng/ml



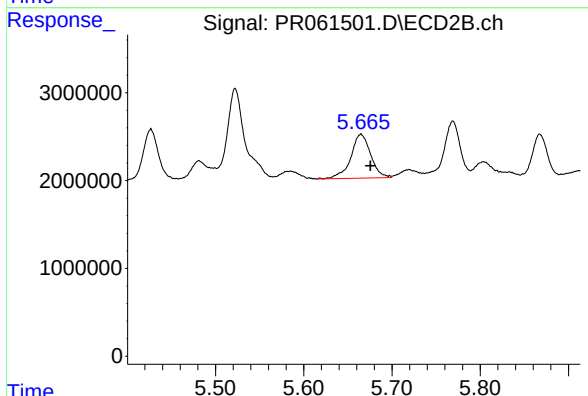
#30 AR-1254-5

R.T.: 6.217 min
Delta R.T.: -0.010 min
Response: 10090065
Conc: 40.98 ng/ml



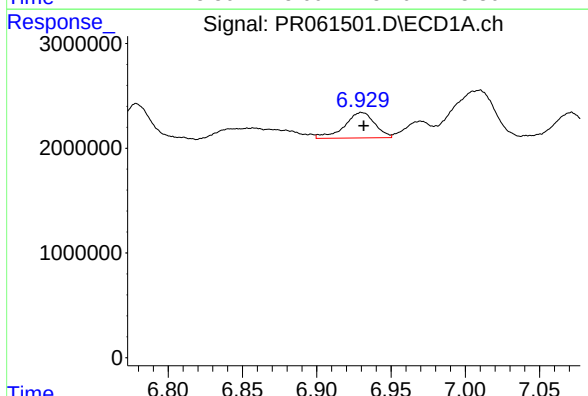
#31 AR-1260-1

R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 5564139
Conc: 53.88 ng/ml



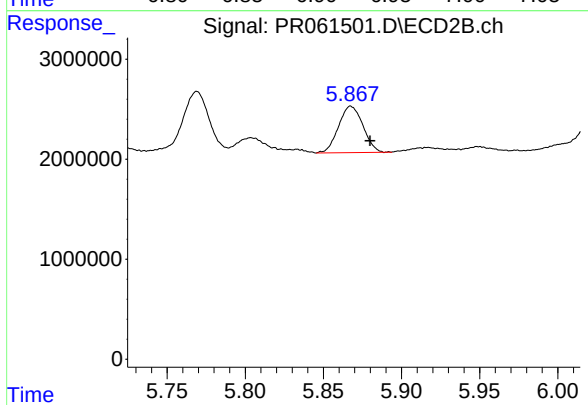
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: -0.011 min
Response: 7794870
Conc: 45.71 ng/ml



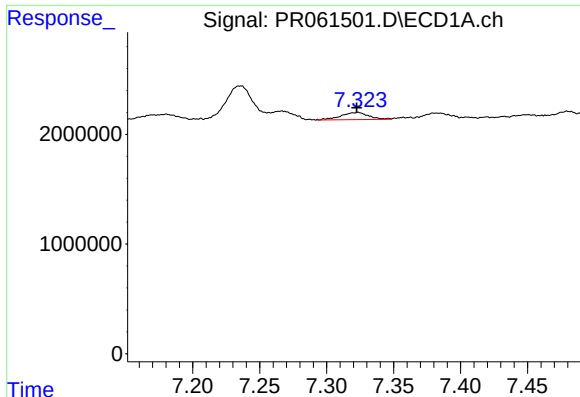
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.001 min
Response: 3462862
Conc: 29.42 ng/ml



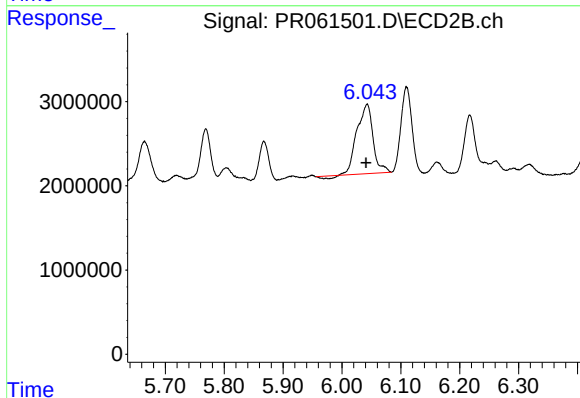
#32 AR-1260-2

R.T.: 5.868 min
Delta R.T.: -0.012 min
Response: 5066853
Conc: 24.22 ng/ml



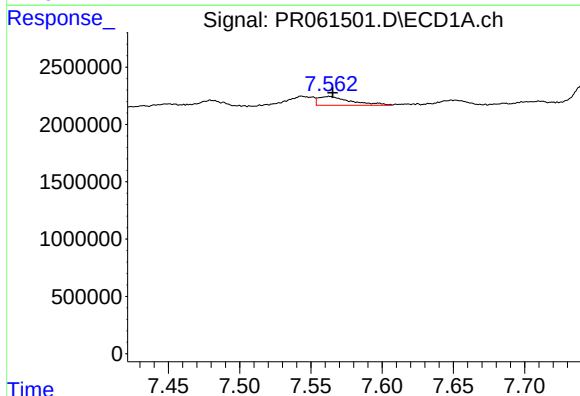
#33 AR-1260-3

R.T.: 7.324 min
Delta R.T.: 0.001 min
Response: 932664
Conc: 11.24 ng/ml



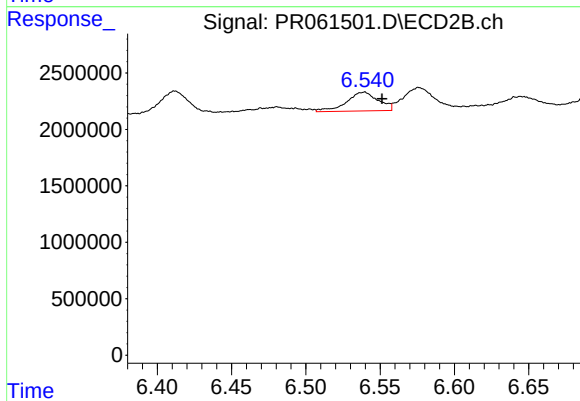
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 15463771
Conc: 74.47 ng/ml



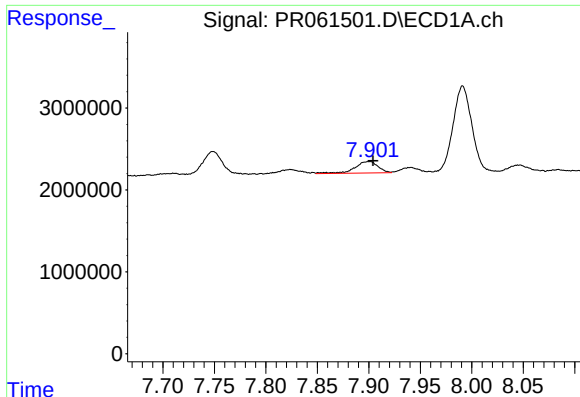
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 1224699
Conc: 13.18 ng/ml



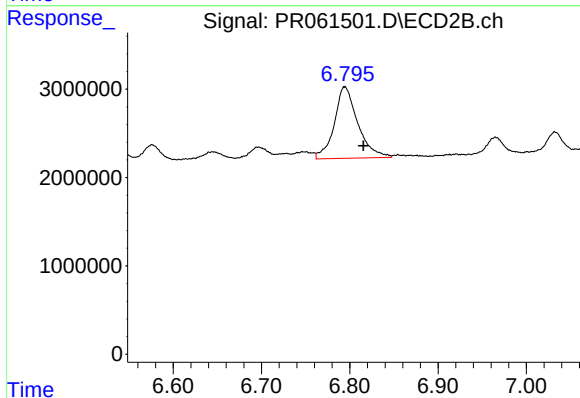
#34 AR-1260-4

R.T.: 6.539 min
Delta R.T.: -0.012 min
Response: 2481139
Conc: 14.68 ng/ml



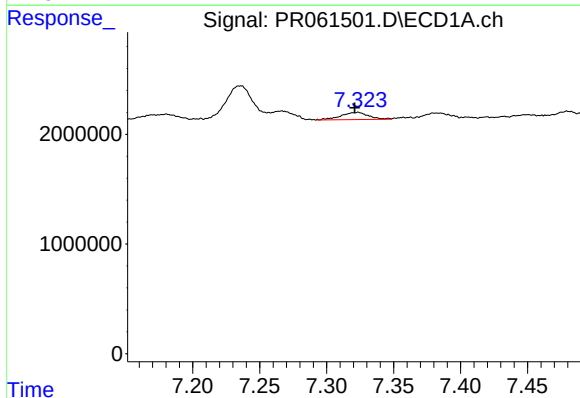
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 2206684
Conc: 12.48 ng/ml



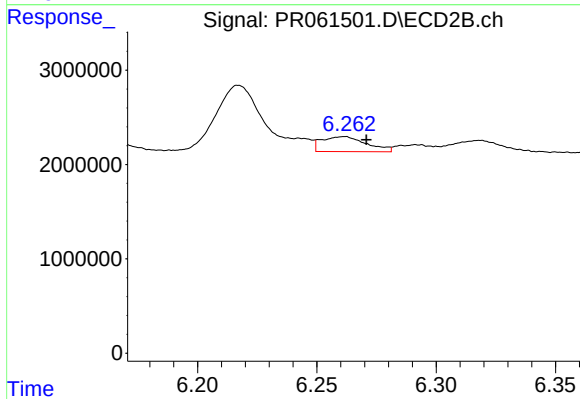
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.021 min
Response: 14900551
Conc: 36.75 ng/ml



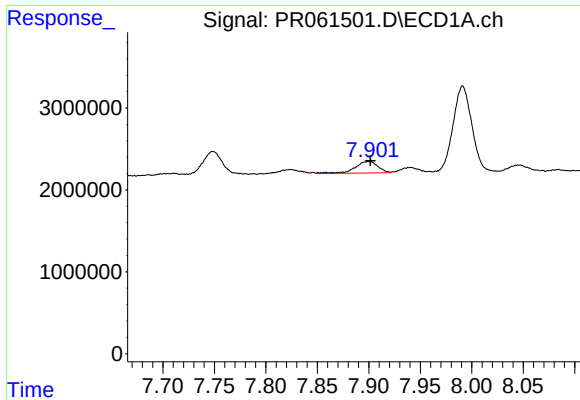
#36 AR-1262-1

R.T.: 7.324 min
Delta R.T.: 0.003 min
Response: 932664
Conc: 6.70 ng/ml



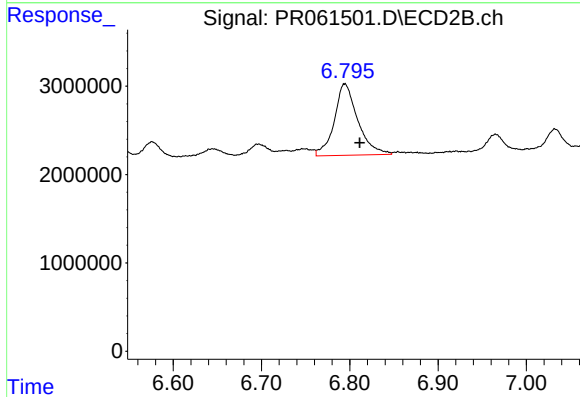
#36 AR-1262-1

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 2092381
Conc: 7.91 ng/ml



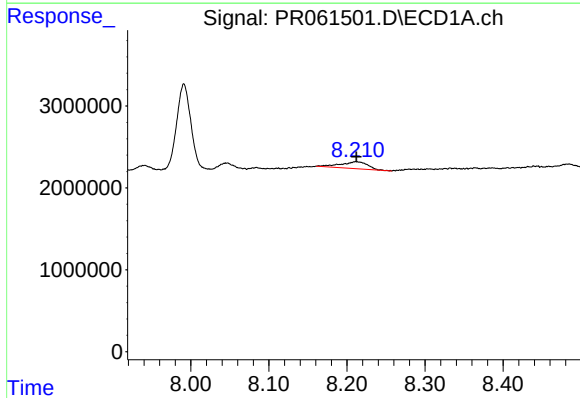
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.001 min
Response: 2206684
Conc: 9.77 ng/ml



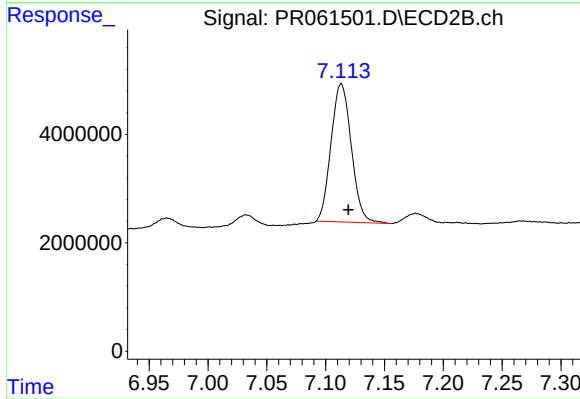
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.017 min
Response: 14900551
Conc: 30.11 ng/ml



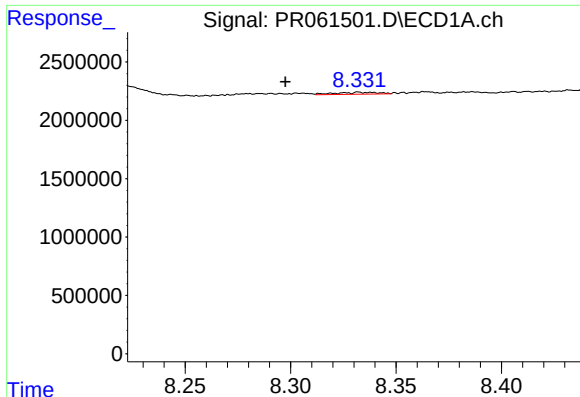
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2013892
Conc: 13.09 ng/ml



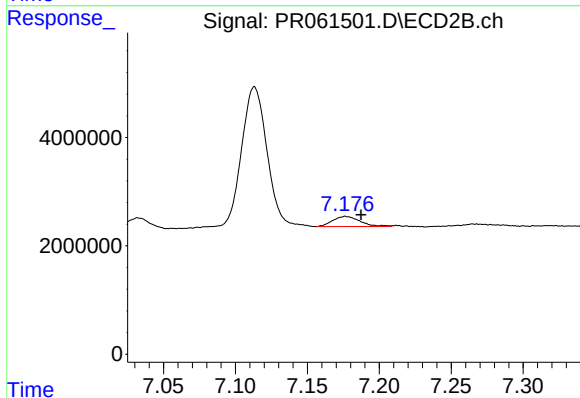
#38 AR-1262-3

R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 30654374
Conc: 176.29 ng/ml



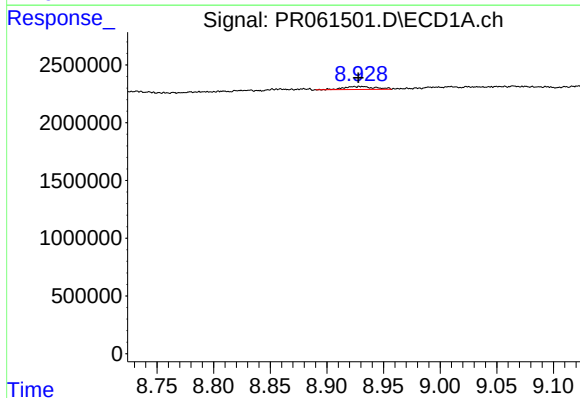
#39 AR-1262-4

R.T.: 8.333 min
Delta R.T.: 0.035 min
Response: 223902
Conc: 2.03 ng/ml



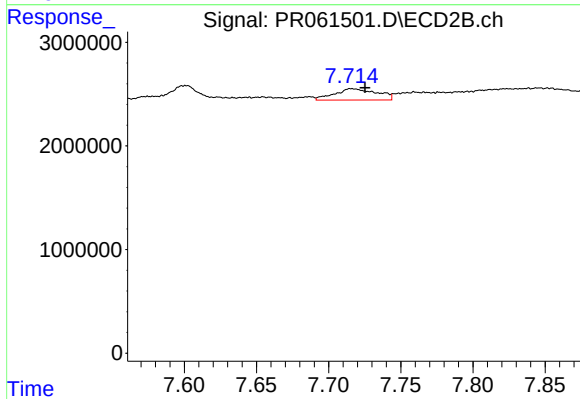
#39 AR-1262-4

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 2469326
Conc: 6.85 ng/ml



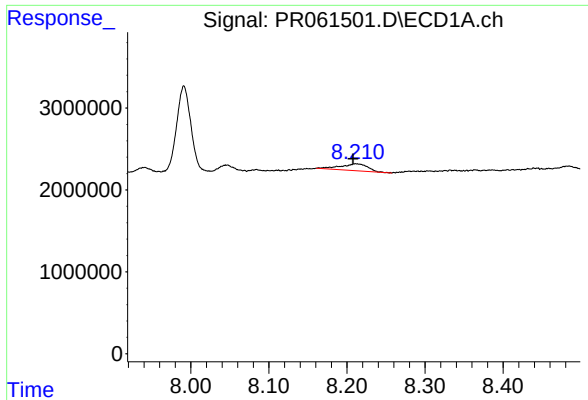
#40 AR-1262-5

R.T.: 8.924 min
Delta R.T.: -0.004 min
Response: 510938
Conc: 6.94 ng/ml



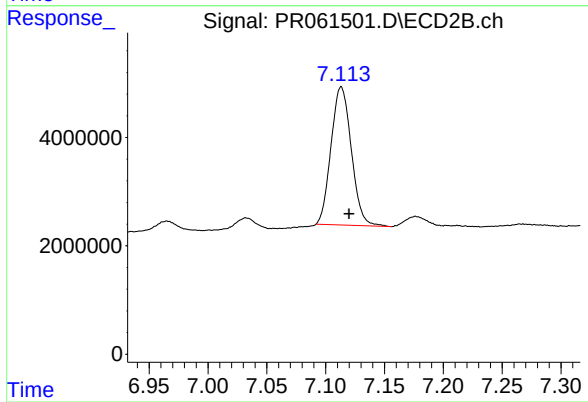
#40 AR-1262-5

R.T.: 7.716 min
Delta R.T.: -0.009 min
Response: 2239774
Conc: 12.86 ng/ml



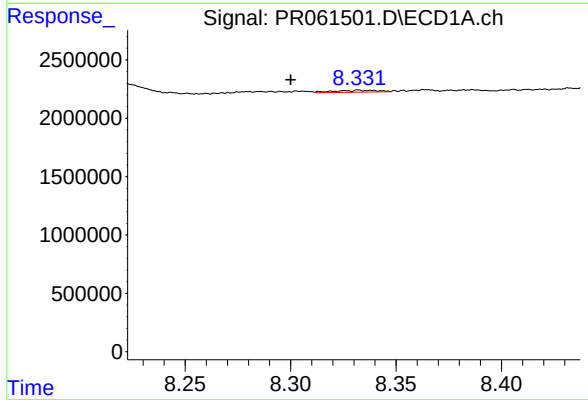
#41 AR-1268-1

R.T.: 8.211 min
Delta R.T.: 0.003 min
Response: 2013892
Conc: 9.98 ng/ml



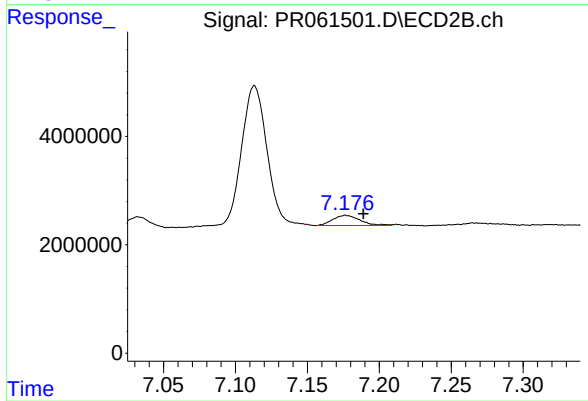
#41 AR-1268-1

R.T.: 7.113 min
Delta R.T.: -0.007 min
Response: 30654374
Conc: 73.85 ng/ml



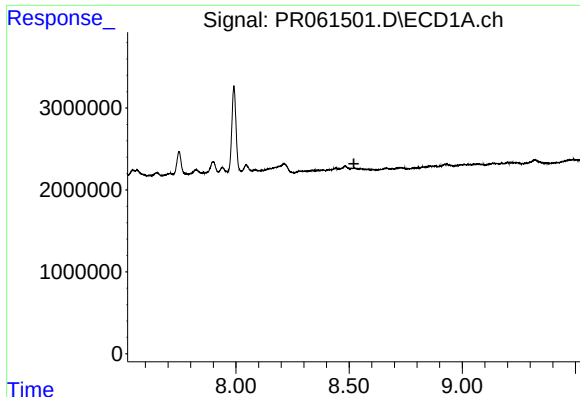
#42 AR-1268-2

R.T.: 8.333 min
Delta R.T.: 0.032 min
Response: 223902
Conc: 1.30 ng/ml



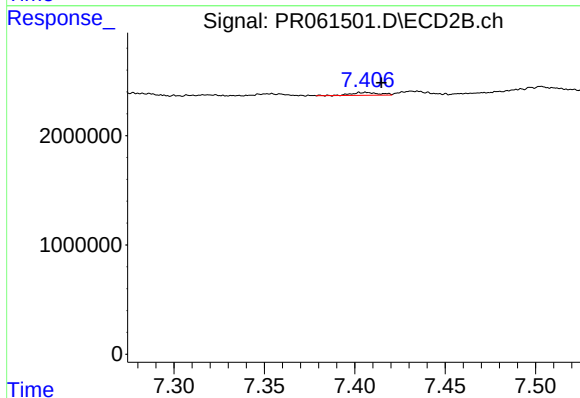
#42 AR-1268-2

R.T.: 7.177 min
Delta R.T.: -0.012 min
Response: 2469326
Conc: 6.45 ng/ml



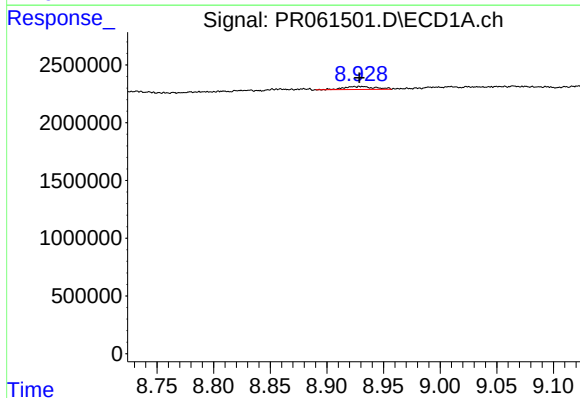
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.



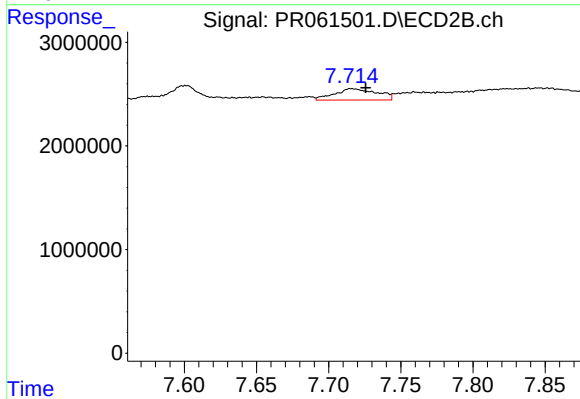
#43 AR-1268-3

R.T.: 7.406 min
Delta R.T.: -0.008 min
Response: 277683
Conc: 0.83 ng/ml



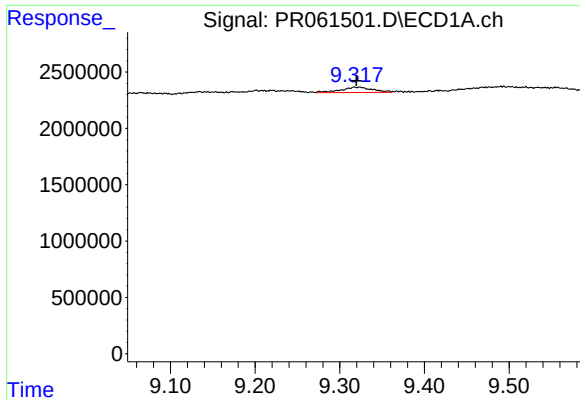
#44 AR-1268-4

R.T.: 8.924 min
Delta R.T.: -0.005 min
Response: 510938
Conc: 8.26 ng/ml



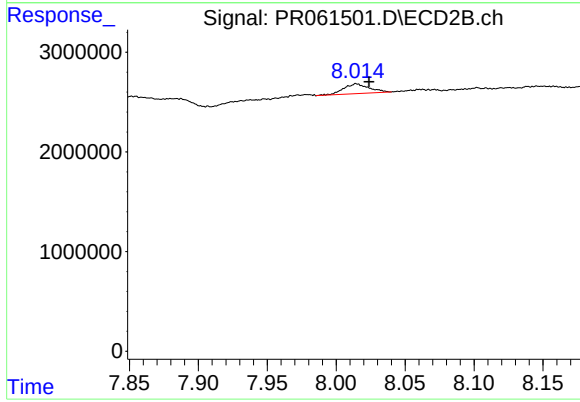
#44 AR-1268-4

R.T.: 7.716 min
Delta R.T.: -0.010 min
Response: 2239774
Conc: 15.32 ng/ml



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: -0.002 min
Response: 1231597
Conc: 2.65 ng/ml



#45 AR-1268-5

R.T.: 8.015 min
Delta R.T.: -0.009 min
Response: 1279996
Conc: 1.19 ng/ml