

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 21:35
 Operator : YP\AJ
 Sample : N5093-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:57:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.424	3.676	40846358	22672051	25.986	19.790
2)	SA Decachlor...	10.258	8.783	32804054	22451290	23.637	20.093
Target Compounds							
3)	L1 AR-1016-1	5.568f	4.781	1518776	3692342	33.399	83.019 #
4)	L1 AR-1016-2	5.629	4.781f	1669052	3692342	25.353	58.026 #
5)	L1 AR-1016-3	5.699f	0.000	442847	0	10.641	N.D. #
6)	L1 AR-1016-4	5.794	5.026	1266698	3008748	34.862	110.392 #
7)	L1 AR-1016-5	6.084	5.223	8078905	21271642	189.282	601.248 #
8)	L2 AR-1221-1	4.629	3.891	1648907	3154299	79.795	201.739 #
9)	L2 AR-1221-2	4.701f	3.955f	20915926	3481923	1366.757	290.334 #
10)	L2 AR-1221-3	4.800	4.030f	12007776	1924065	256.450	50.908 #
11)	L3 AR-1232-1	4.800	4.030f	12007776	1924065	333.301	66.389 #
12)	L3 AR-1232-2	5.328	4.781f	164340	3692342	8.100	123.263 #
13)	L3 AR-1232-3	5.629	0.000	1669052	0	55.421	N.D. #
14)	L3 AR-1232-4	5.794	5.064	1266698	4401838	75.952	310.853 #
15)	L3 AR-1232-5	5.875	5.223	-1088721	21271642	N.D.	1343.734 #
16)	L4 AR-1242-1	5.568f	4.781	1518776	3692342	43.661	106.046 #
17)	L4 AR-1242-2	5.629	4.781f	1669052	3692342	33.714	74.847 #
18)	L4 AR-1242-3	5.665f	0.000	251353	0	7.927	N.D. #
19)	L4 AR-1242-4	5.794	5.064	1266698	4401838	46.373	161.832 #
20)	L4 AR-1242-5	6.509	5.594	150.8E6	71996064	4057.202	2136.377 #
21)	L5 AR-1248-1	5.568f	4.781	1518776	3692342	56.497	136.191 #
22)	L5 AR-1248-2	5.875	5.026	-1088721	3008748	N.D.	80.871 #
23)	L5 AR-1248-3	6.084	5.064	8078905	4401838	145.902	115.545
24)	L5 AR-1248-4	6.480	5.223	80177160	21271642	1262.774	459.083 #
25)	L5 AR-1248-5	6.509	0.000	150.8E6	0	2435.413	N.D. #
26)	L6 AR-1254-1	6.480f	5.594	80177160	71996064	1126.249	1029.065
27)	L6 AR-1254-2	6.679	5.755f	142.5E6	11039739	1336.220	176.200 #
28)	L6 AR-1254-3	7.052	6.163	537916	6556399	5.118	66.280 #
29)	L6 AR-1254-4	7.340	6.368	4587790	1289062	62.788	21.564 #
30)	L6 AR-1254-5	7.763	6.817	5808363	5870065	70.003	66.213
31)	L7 AR-1260-1	7.218	6.297	2481836	2616073	29.943	37.979 #
32)	L7 AR-1260-2	7.478	6.486	2669660	3255934	28.285	39.339 #
33)	L7 AR-1260-3	7.840	6.644f	2393033	6416309	39.845	83.105 #
34)	L7 AR-1260-4	8.061	7.115	3596132	1863442	46.889	33.149 #
35)	L7 AR-1260-5	8.390	7.362	4229911	4428013	30.858	33.577
36)	L8 AR-1262-1	7.840	6.910f	2393033	763579	24.680	21.227
37)	L8 AR-1262-2	8.390	7.115	4229911	1863442	26.271	23.533
38)	L8 AR-1262-3	8.709	7.650f	3344070	2070272	30.428	33.526
39)	L8 AR-1262-4	8.801	7.683	3106069	1213029	60.762	10.625 #
40)	L8 AR-1262-5	9.471	8.214f	4824648	1397029	76.644	27.485 #
41)	L9 AR-1268-1	8.709f	7.650f	3344070	2070272	16.891	11.412 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 21:35
 Operator : YP\AJ
 Sample : N5093-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:57:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

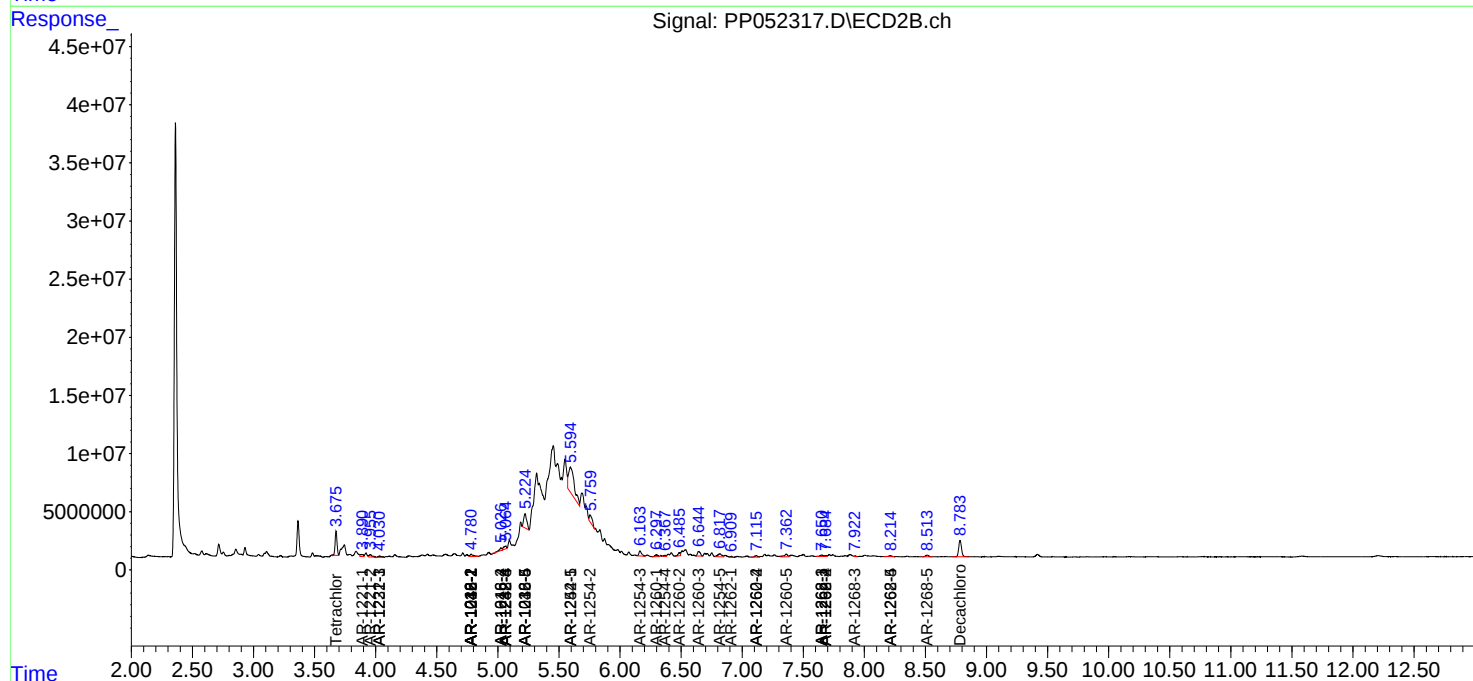
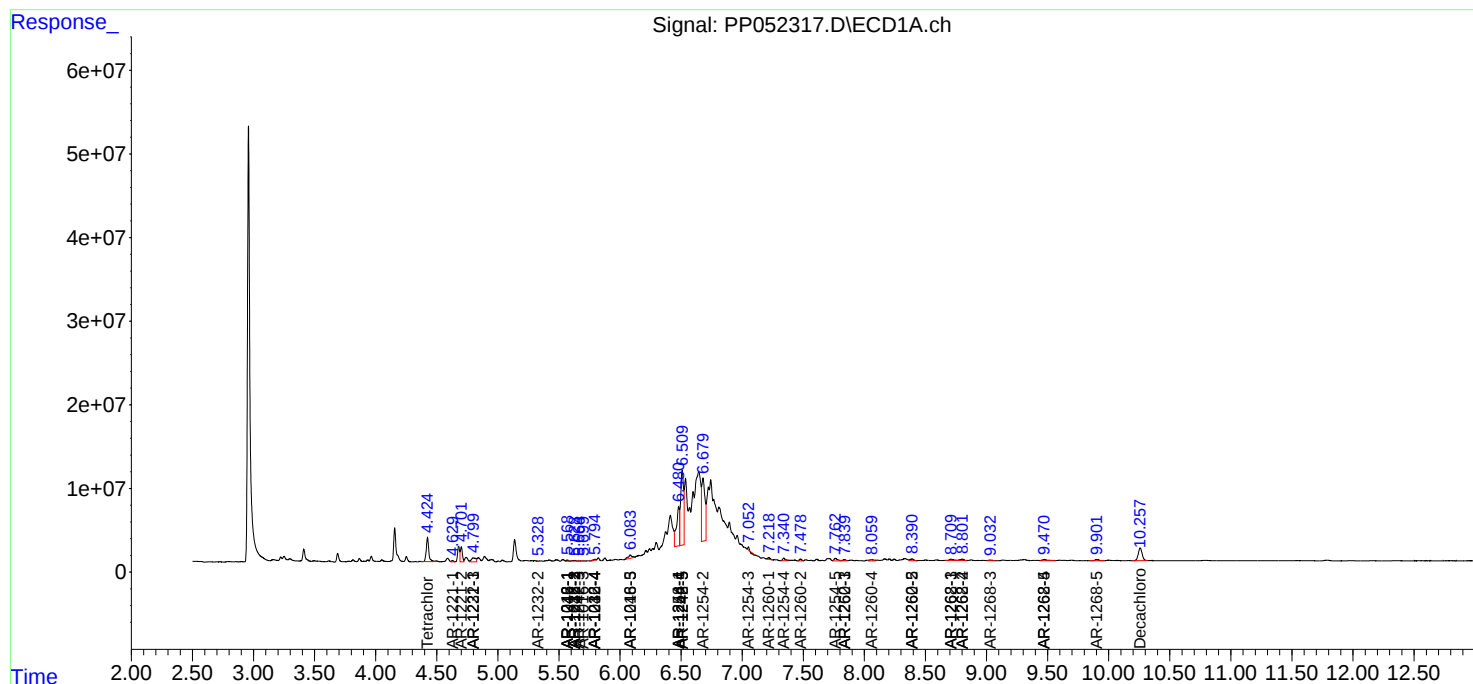
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.801	7.683	3106069	1213029	16.916	7.424 #
43) L9	AR-1268-3	9.031	7.923f	1525497	477065	9.358	3.393 #
44) L9	AR-1268-4	9.471	8.214f	4824648	1397029	66.126	24.721 #
45) L9	AR-1268-5	9.903f	8.514f	2705105	2397261	5.188	5.699

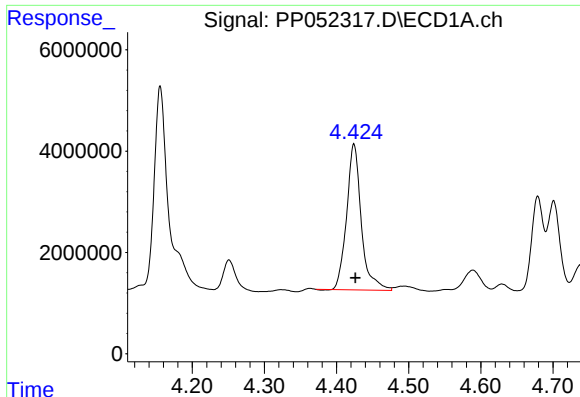
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2022 21:35
Operator : YP\AJ
Sample : N5093-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:57:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

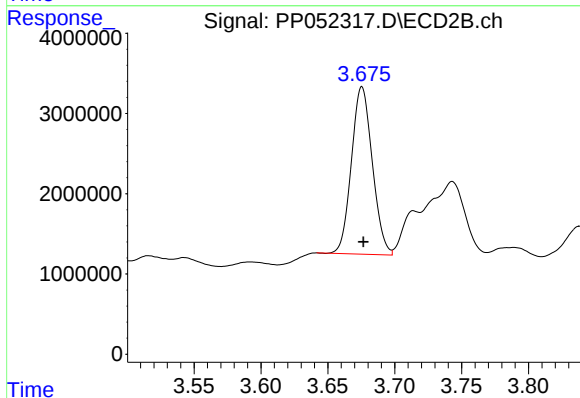
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





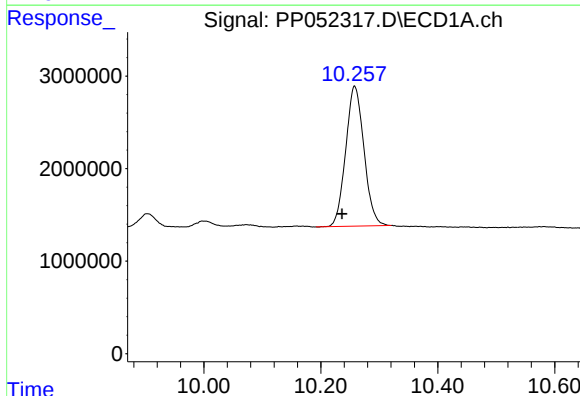
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 40846358
Conc: 25.99 ng/ml



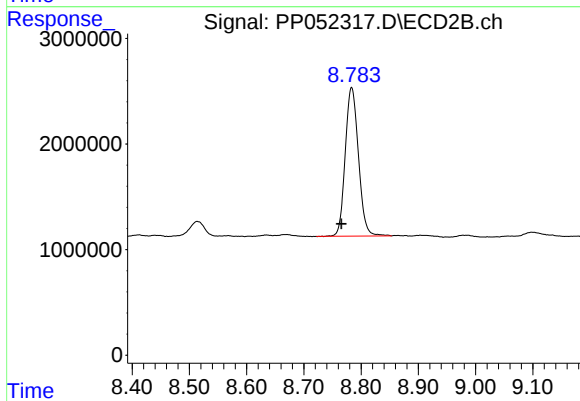
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 22672051
Conc: 19.79 ng/ml



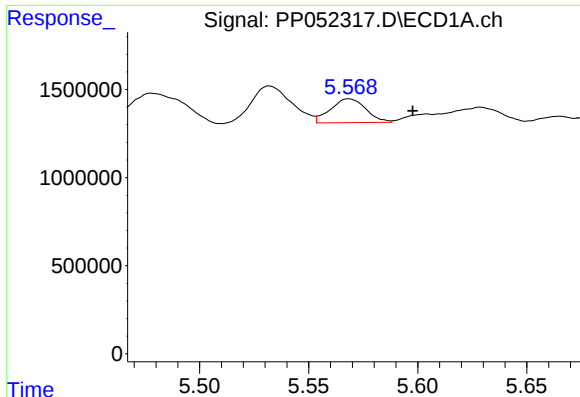
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.021 min
Response: 32804054
Conc: 23.64 ng/ml



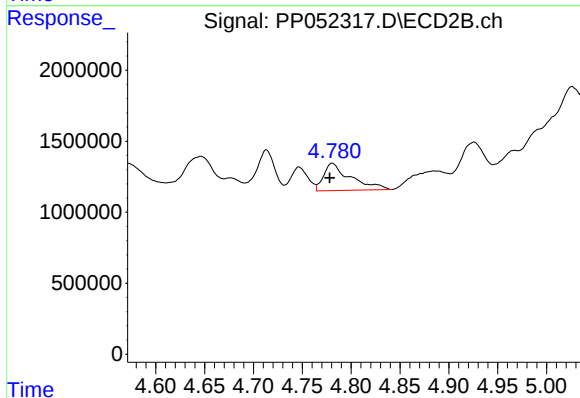
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.018 min
Response: 22451290
Conc: 20.09 ng/ml



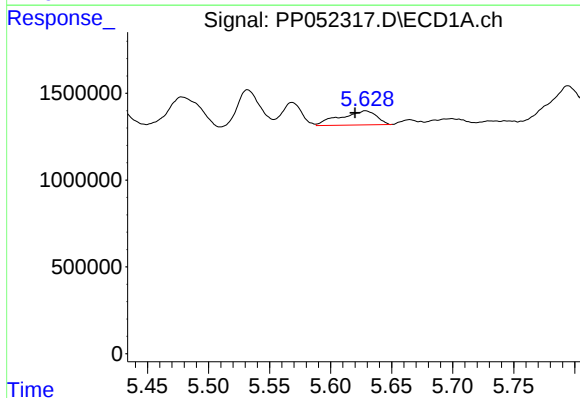
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.029 min
Response: 1518776
Conc: 33.40 ng/ml



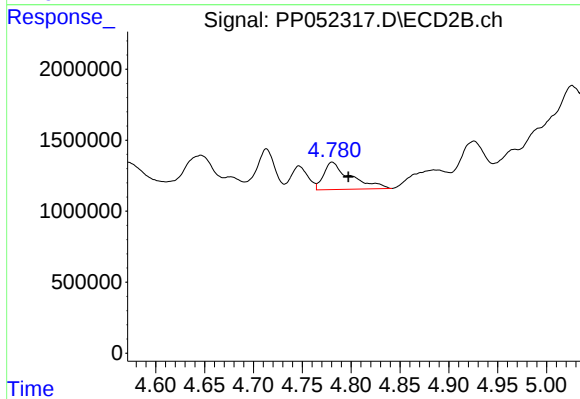
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 3692342
Conc: 83.02 ng/ml



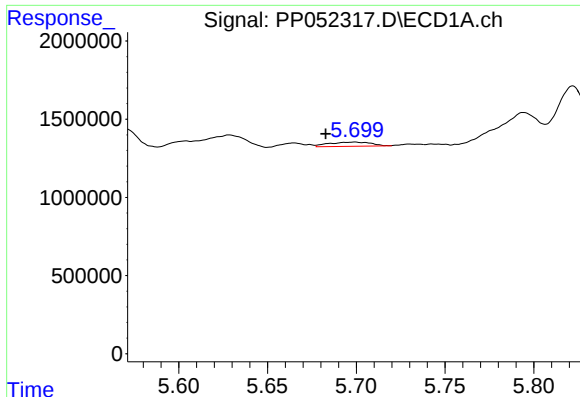
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 1669052
Conc: 25.35 ng/ml



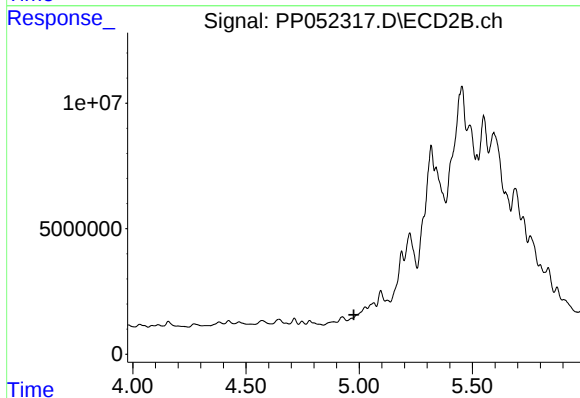
#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: -0.017 min
Response: 3692342
Conc: 58.03 ng/ml



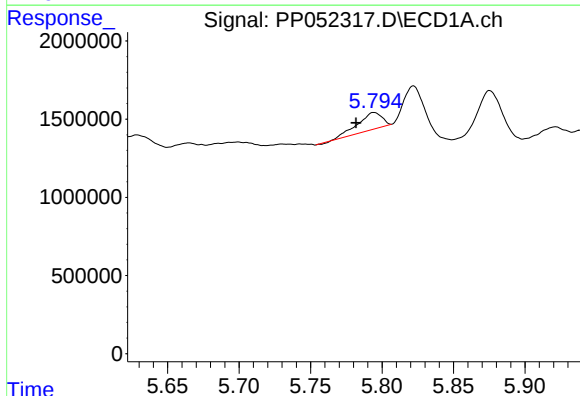
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: 0.016 min
Response: 442847
Conc: 10.64 ng/ml



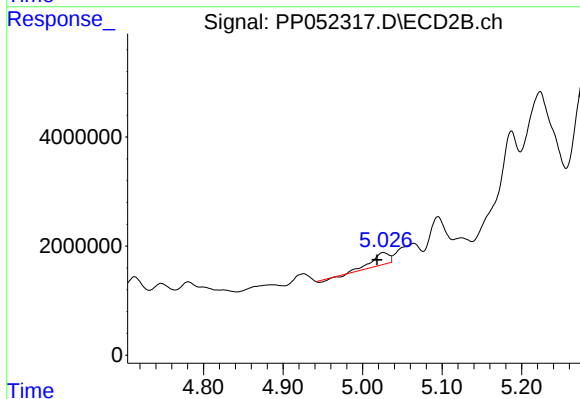
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.976 min
Response: 0
Conc: N.D.



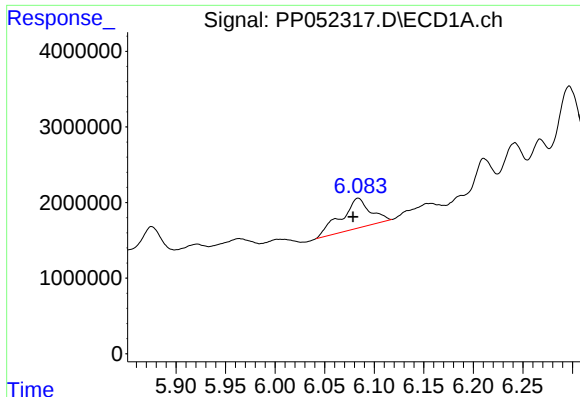
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.013 min
Response: 1266698
Conc: 34.86 ng/ml



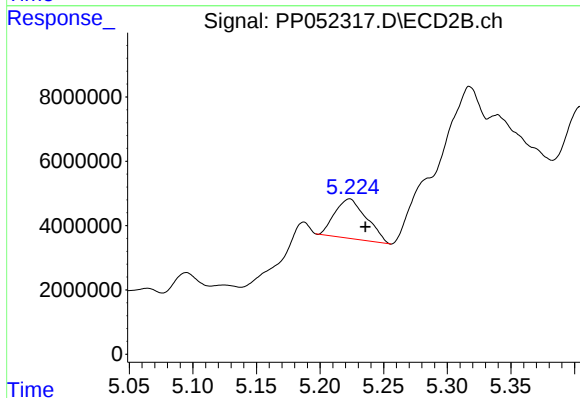
#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: 0.008 min
Response: 3008748
Conc: 110.39 ng/ml



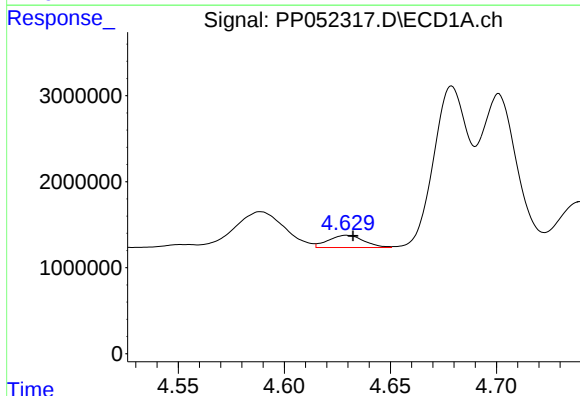
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 8078905
Conc: 189.28 ng/ml



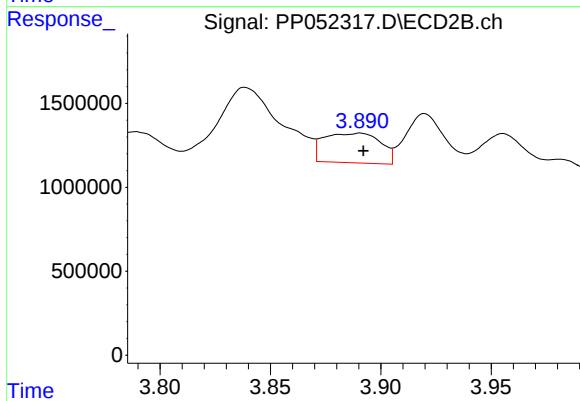
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 21271642
Conc: 601.25 ng/ml



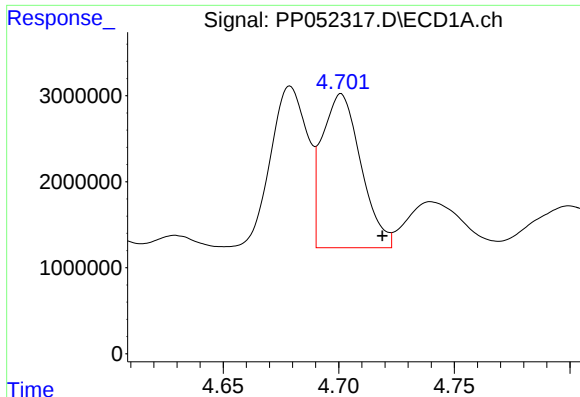
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 1648907
Conc: 79.79 ng/ml



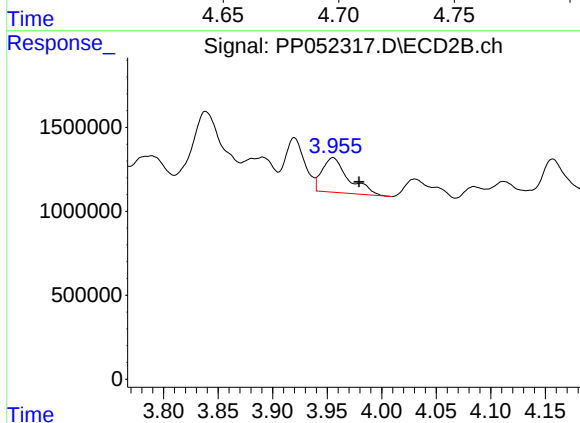
#8 AR-1221-1

R.T.: 3.891 min
Delta R.T.: -0.001 min
Response: 3154299
Conc: 201.74 ng/ml



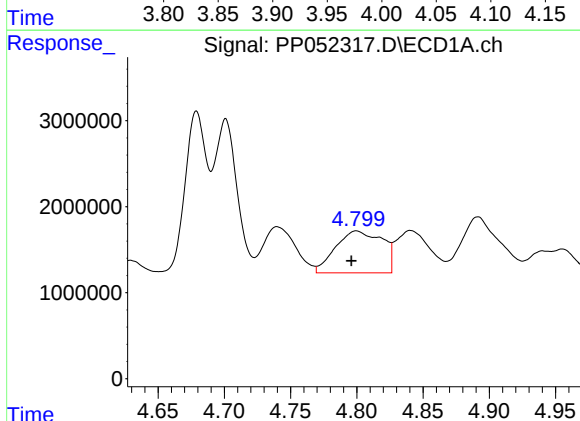
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: -0.018 min
Response: 20915926
Conc: 1366.76 ng/ml



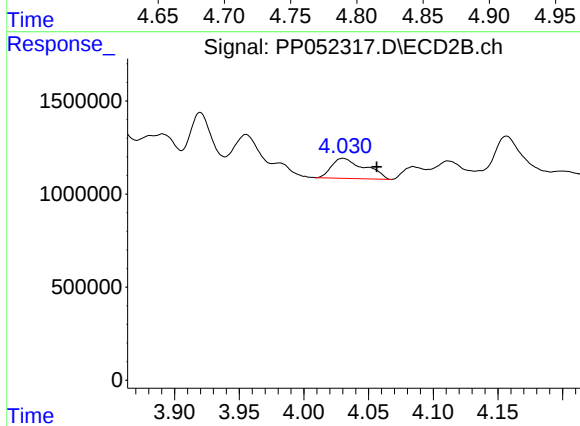
#9 AR-1221-2

R.T.: 3.955 min
Delta R.T.: -0.024 min
Response: 3481923
Conc: 290.33 ng/ml



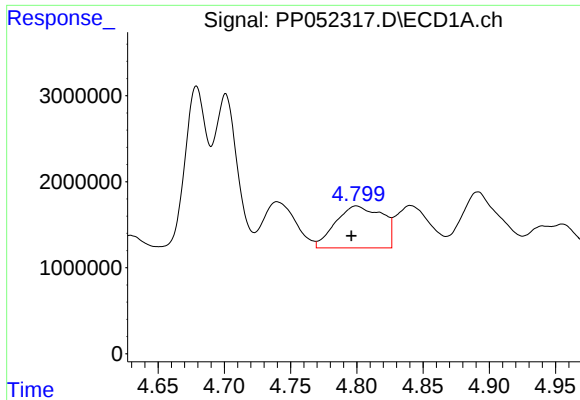
#10 AR-1221-3

R.T.: 4.800 min
Delta R.T.: 0.004 min
Response: 12007776
Conc: 256.45 ng/ml



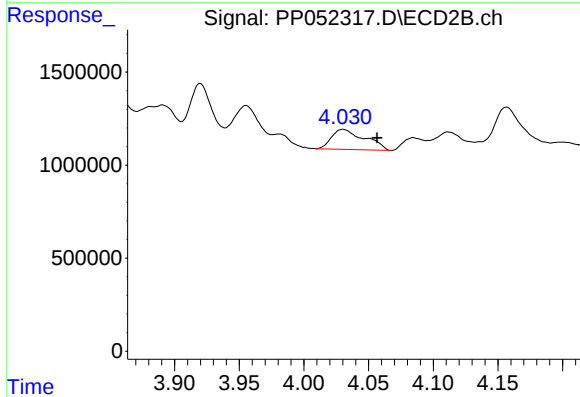
#10 AR-1221-3

R.T.: 4.030 min
Delta R.T.: -0.026 min
Response: 1924065
Conc: 50.91 ng/ml



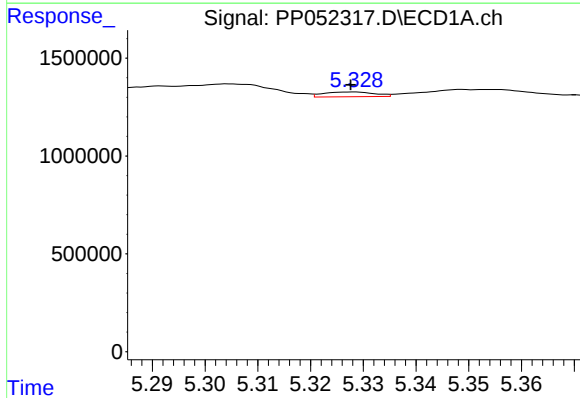
#11 AR-1232-1

R.T.: 4.800 min
Delta R.T.: 0.004 min
Response: 12007776
Conc: 333.30 ng/ml



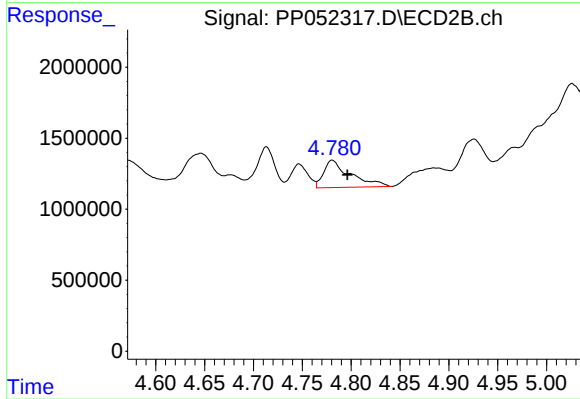
#11 AR-1232-1

R.T.: 4.030 min
Delta R.T.: -0.026 min
Response: 1924065
Conc: 66.39 ng/ml



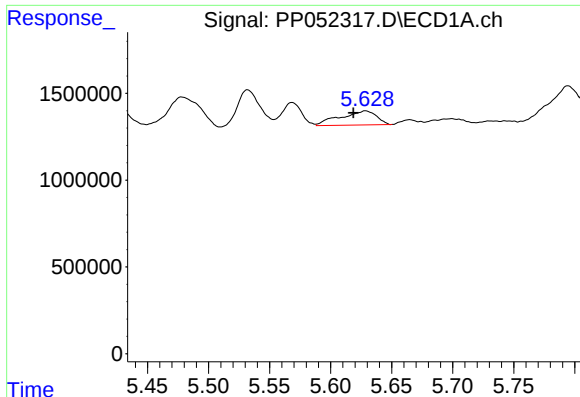
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 164340
Conc: 8.10 ng/ml



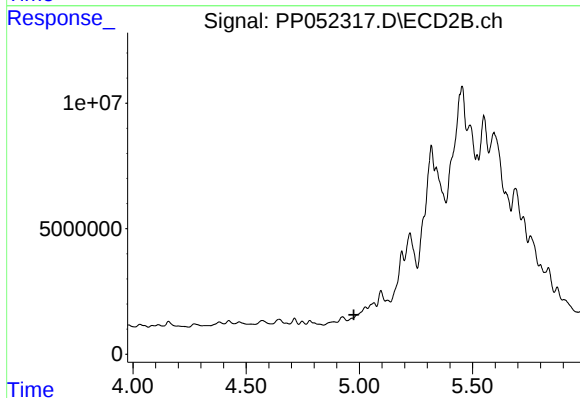
#12 AR-1232-2

R.T.: 4.781 min
Delta R.T.: -0.016 min
Response: 3692342
Conc: 123.26 ng/ml



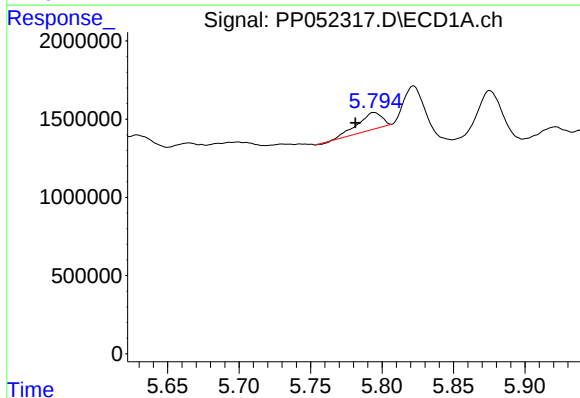
#13 AR-1232-3

R.T.: 5.629 min
Delta R.T.: 0.010 min
Response: 1669052
Conc: 55.42 ng/ml



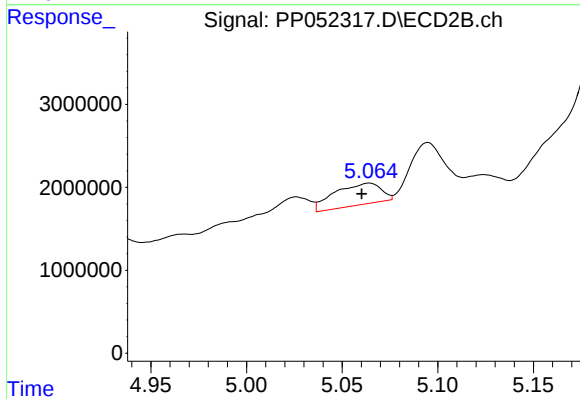
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



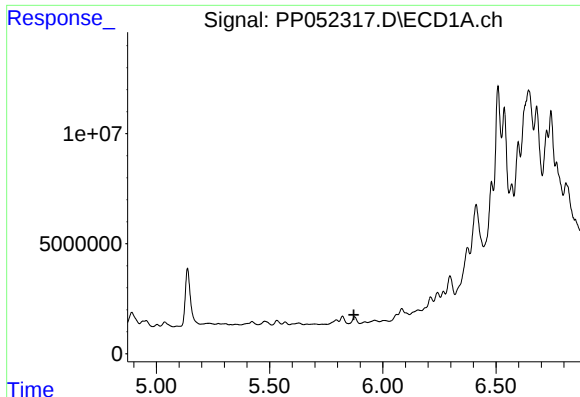
#14 AR-1232-4

R.T.: 5.794 min
Delta R.T.: 0.013 min
Response: 1266698
Conc: 75.95 ng/ml



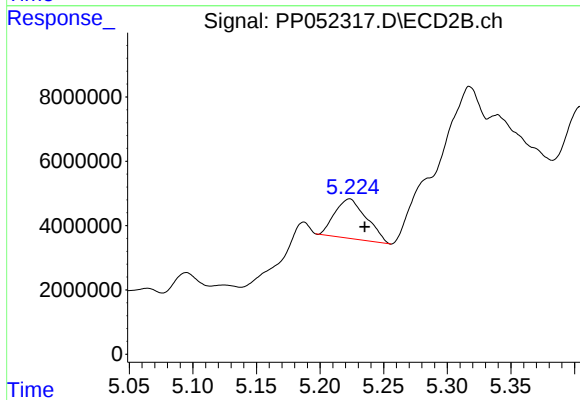
#14 AR-1232-4

R.T.: 5.064 min
Delta R.T.: 0.004 min
Response: 4401838
Conc: 310.85 ng/ml



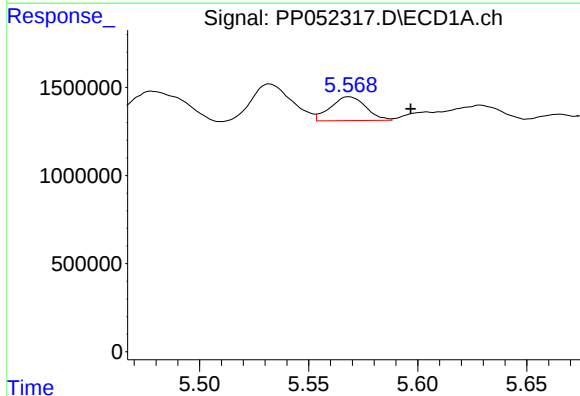
#15 AR-1232-5

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: -1088721
Conc: N.D.



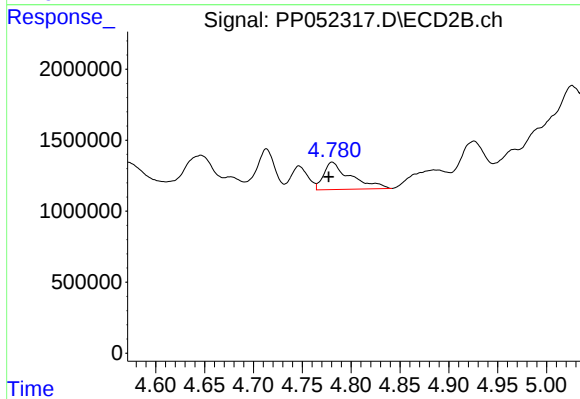
#15 AR-1232-5

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 21271642
Conc: 1343.73 ng/ml



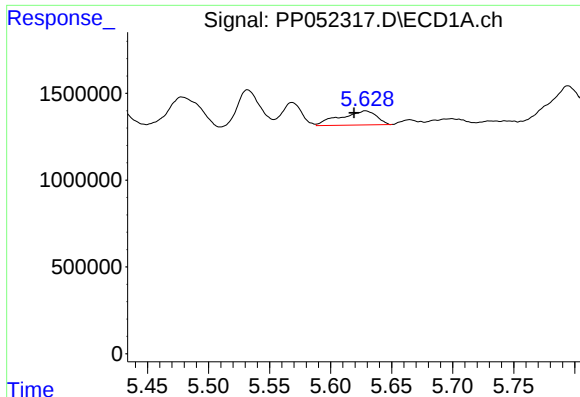
#16 AR-1242-1

R.T.: 5.568 min
Delta R.T.: -0.028 min
Response: 1518776
Conc: 43.66 ng/ml



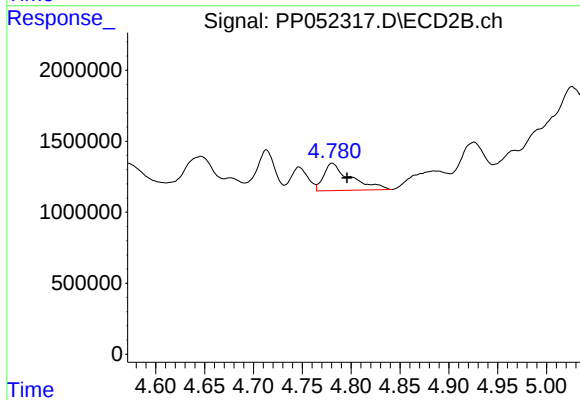
#16 AR-1242-1

R.T.: 4.781 min
Delta R.T.: 0.004 min
Response: 3692342
Conc: 106.05 ng/ml



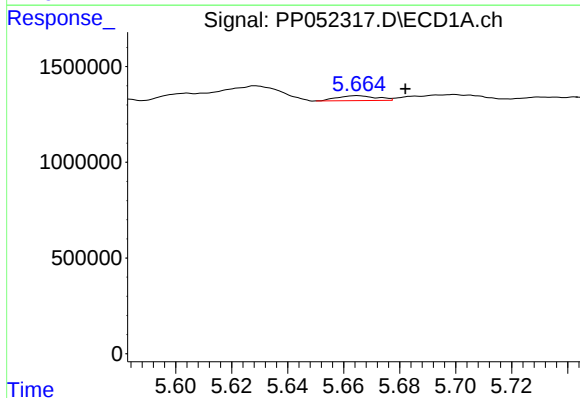
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 1669052
Conc: 33.71 ng/ml



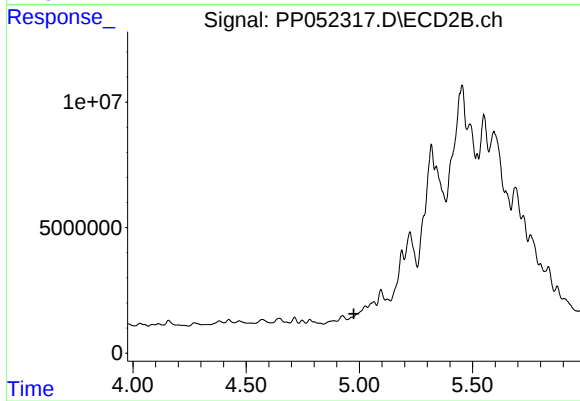
#17 AR-1242-2

R.T.: 4.781 min
Delta R.T.: -0.015 min
Response: 3692342
Conc: 74.85 ng/ml



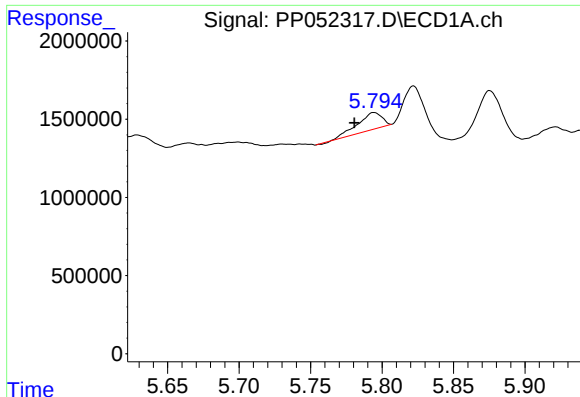
#18 AR-1242-3

R.T.: 5.665 min
Delta R.T.: -0.017 min
Response: 251353
Conc: 7.93 ng/ml



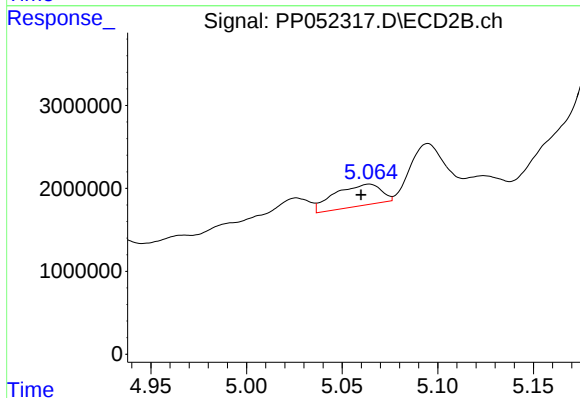
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



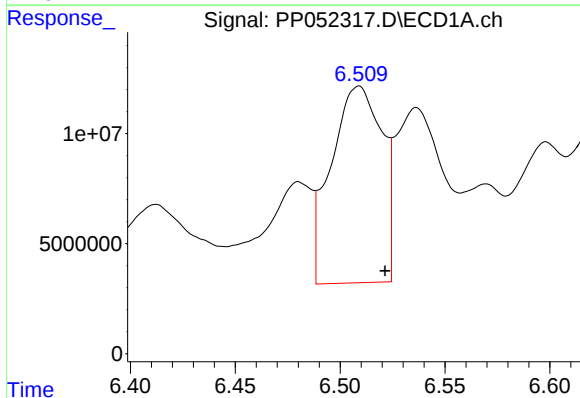
#19 AR-1242-4

R.T.: 5.794 min
Delta R.T.: 0.014 min
Response: 1266698
Conc: 46.37 ng/ml



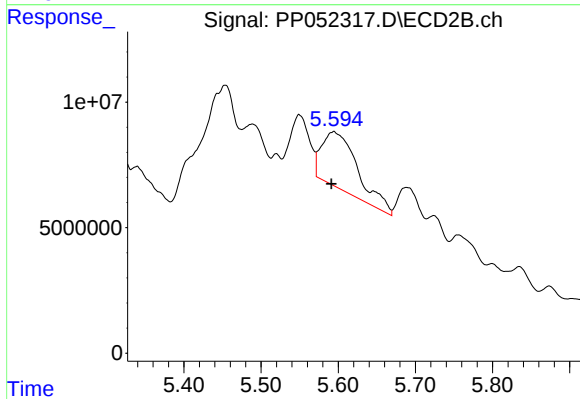
#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: 0.004 min
Response: 4401838
Conc: 161.83 ng/ml



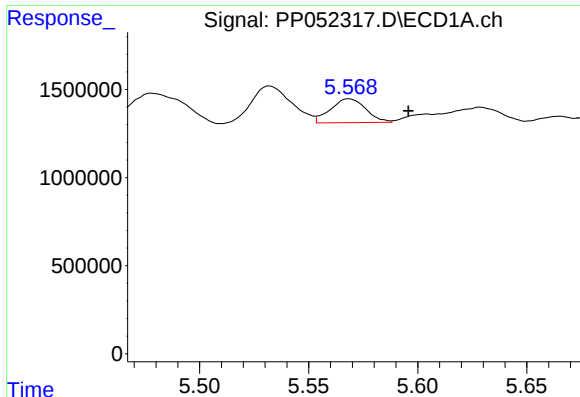
#20 AR-1242-5

R.T.: 6.509 min
Delta R.T.: -0.012 min
Response: 150837187
Conc: 4057.20 ng/ml



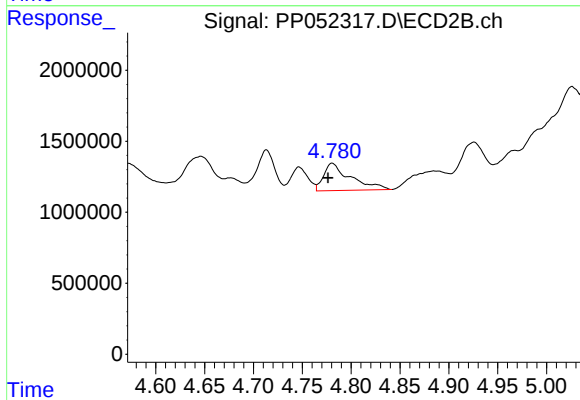
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 71996064
Conc: 2136.38 ng/ml



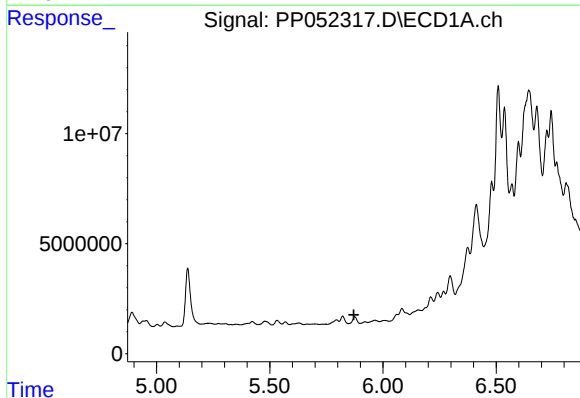
#21 AR-1248-1

R.T.: 5.568 min
Delta R.T.: -0.027 min
Response: 1518776
Conc: 56.50 ng/ml



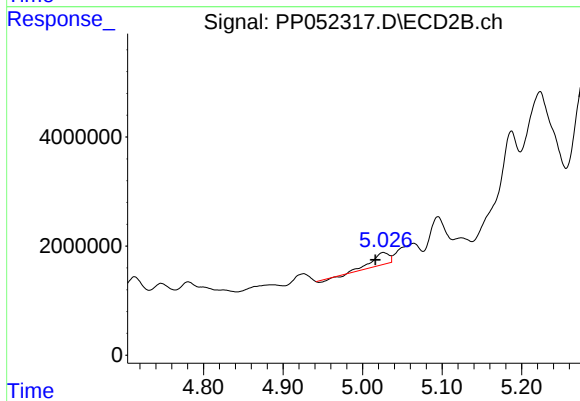
#21 AR-1248-1

R.T.: 4.781 min
Delta R.T.: 0.004 min
Response: 3692342
Conc: 136.19 ng/ml



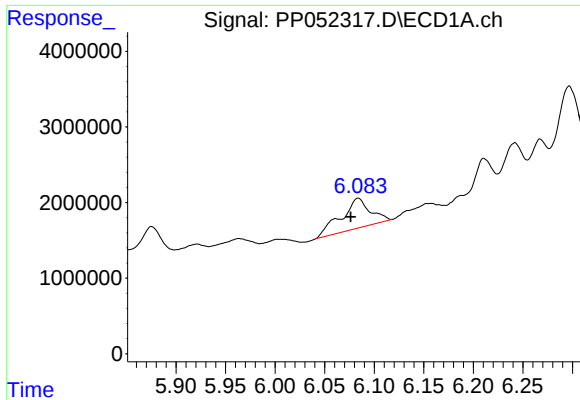
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.004 min
Response: -1088721
Conc: N.D.



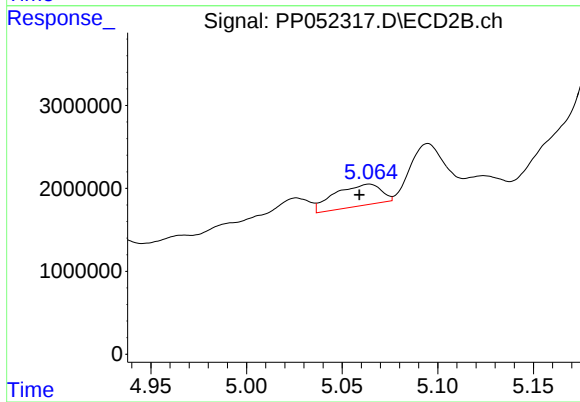
#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: 0.010 min
Response: 3008748
Conc: 80.87 ng/ml



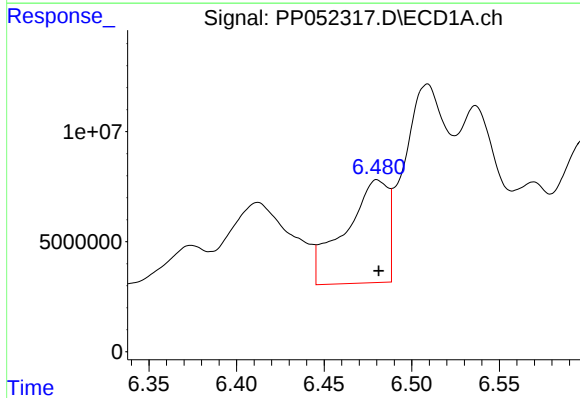
#23 AR-1248-3

R.T.: 6.084 min
Delta R.T.: 0.008 min
Response: 8078905
Conc: 145.90 ng/ml



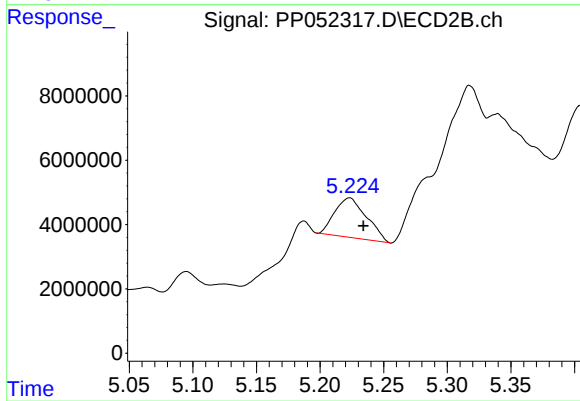
#23 AR-1248-3

R.T.: 5.064 min
Delta R.T.: 0.005 min
Response: 4401838
Conc: 115.54 ng/ml



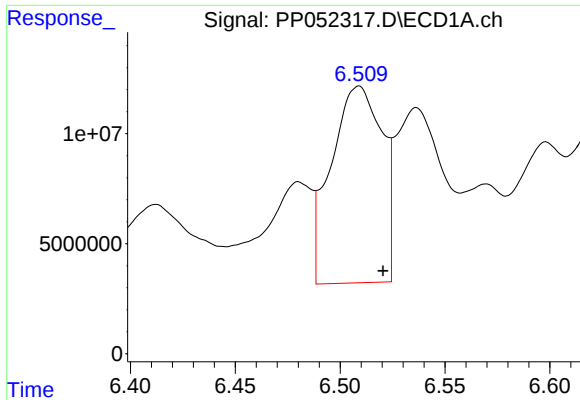
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 80177160
Conc: 1262.77 ng/ml



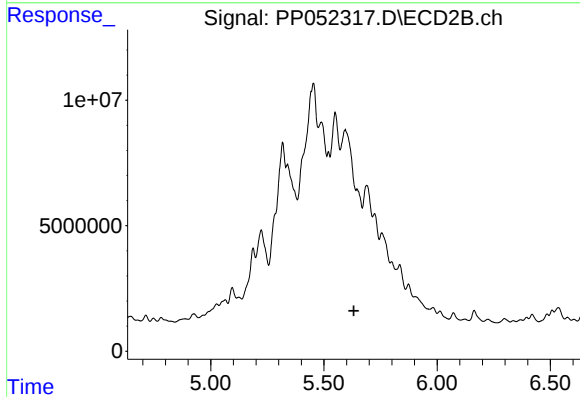
#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: -0.011 min
Response: 21271642
Conc: 459.08 ng/ml



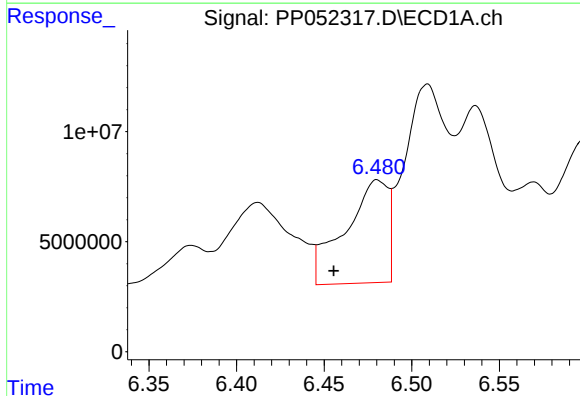
#25 AR-1248-5

R.T.: 6.509 min
Delta R.T.: -0.012 min
Response: 150837187
Conc: 2435.41 ng/ml



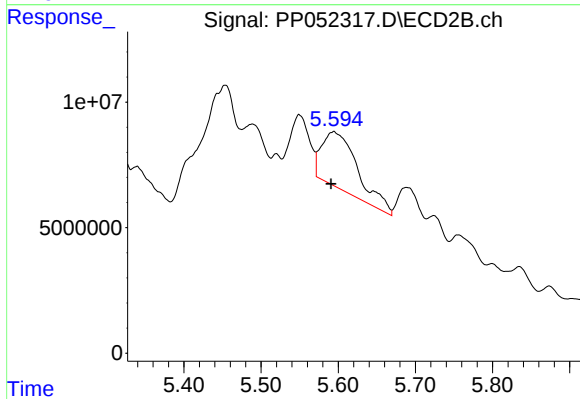
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



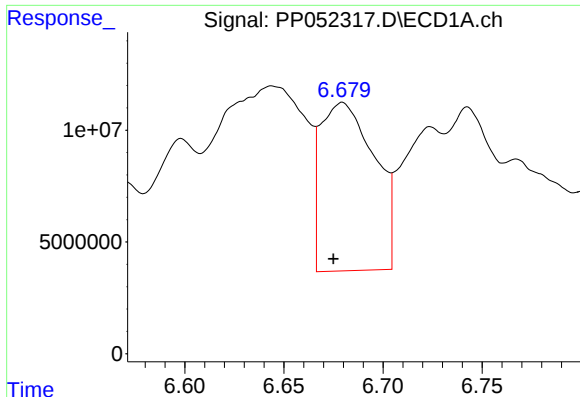
#26 AR-1254-1

R.T.: 6.480 min
Delta R.T.: 0.025 min
Response: 80177160
Conc: 1126.25 ng/ml



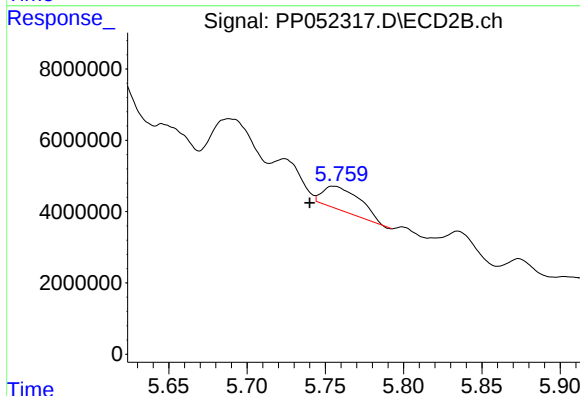
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 71996064
Conc: 1029.07 ng/ml



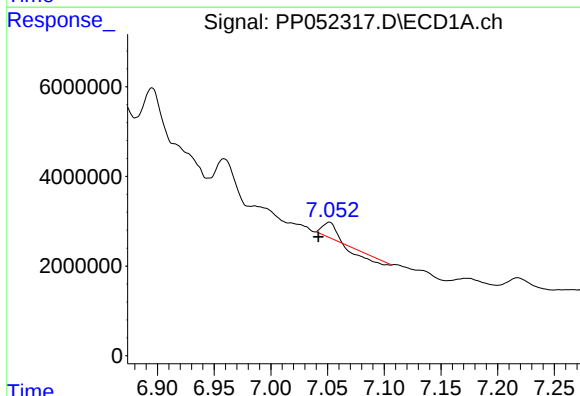
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: 0.004 min
Response: 142510083
Conc: 1336.22 ng/ml



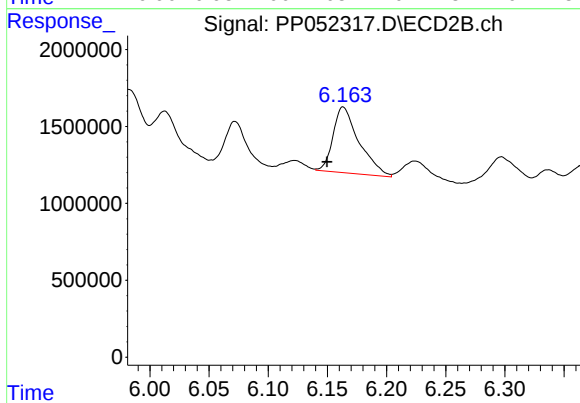
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.015 min
Response: 11039739
Conc: 176.20 ng/ml



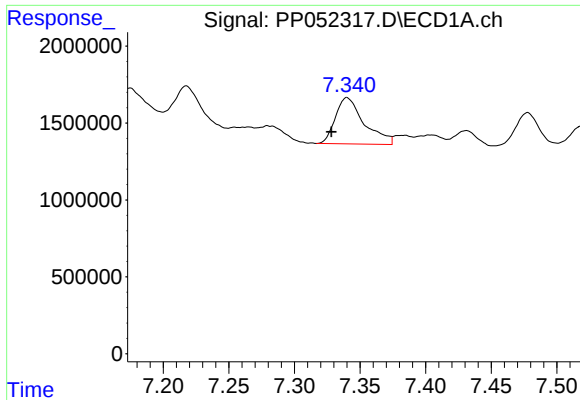
#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: 0.010 min
Response: 537916
Conc: 5.12 ng/ml



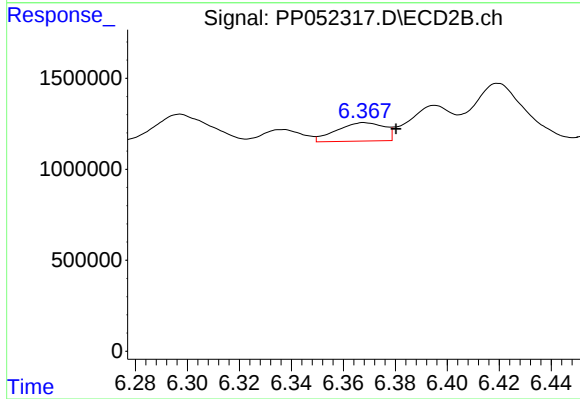
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: 0.014 min
Response: 6556399
Conc: 66.28 ng/ml



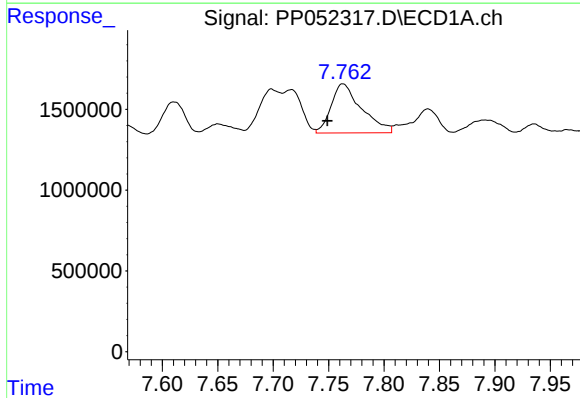
#29 AR-1254-4

R.T.: 7.340 min
Delta R.T.: 0.012 min
Response: 4587790
Conc: 62.79 ng/ml



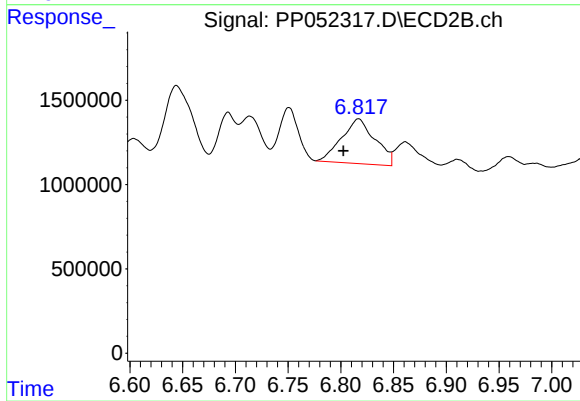
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 1289062
Conc: 21.56 ng/ml



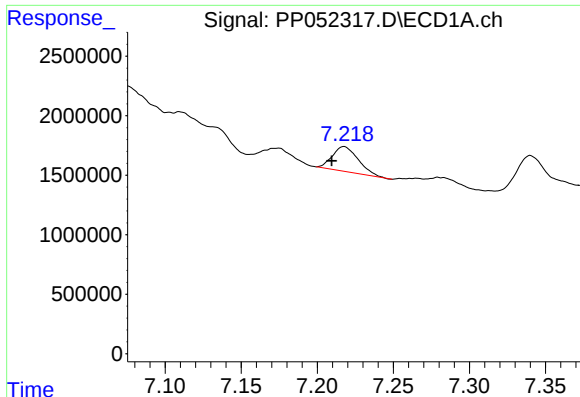
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: 0.014 min
Response: 5808363
Conc: 70.00 ng/ml



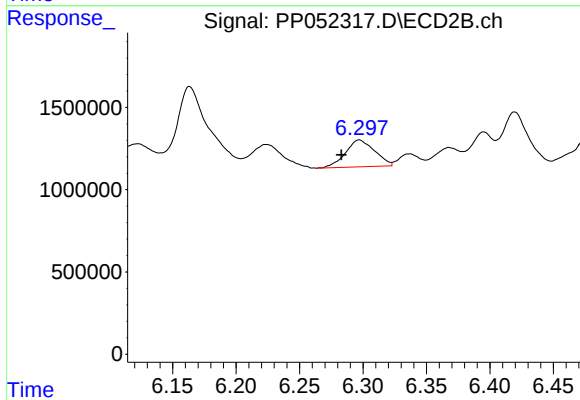
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: 0.014 min
Response: 5870065
Conc: 66.21 ng/ml



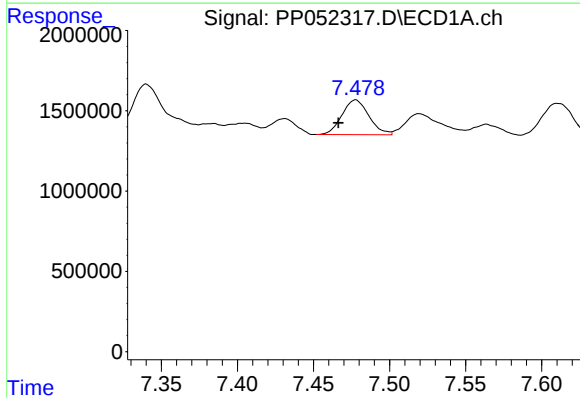
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.008 min
Response: 2481836
Conc: 29.94 ng/ml



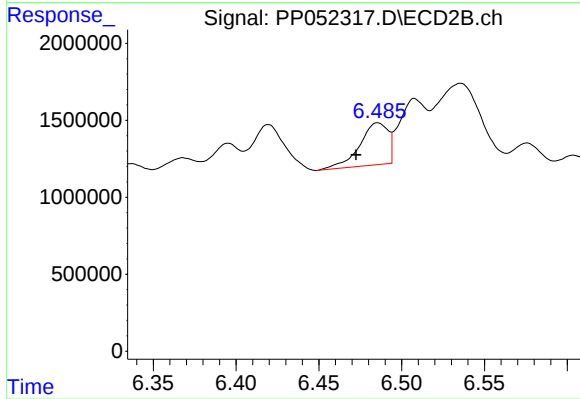
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.014 min
Response: 2616073
Conc: 37.98 ng/ml



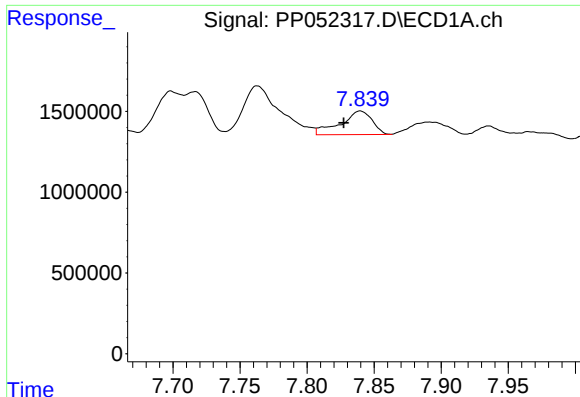
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.011 min
Response: 2669660
Conc: 28.28 ng/ml



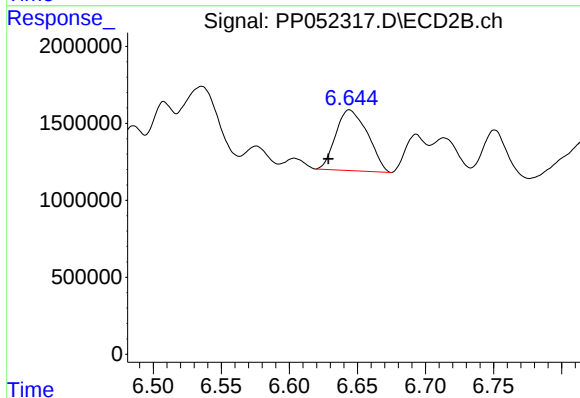
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: 0.013 min
Response: 3255934
Conc: 39.34 ng/ml



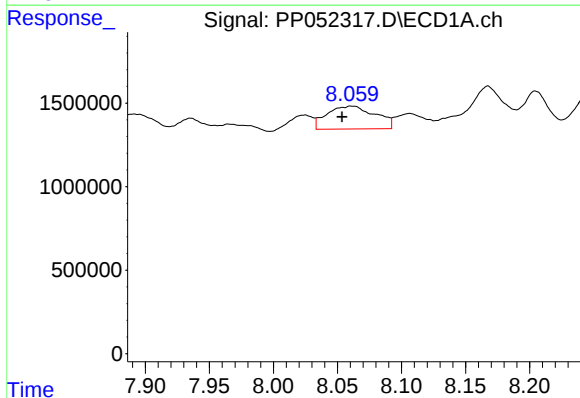
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.012 min
Response: 2393033
Conc: 39.84 ng/ml



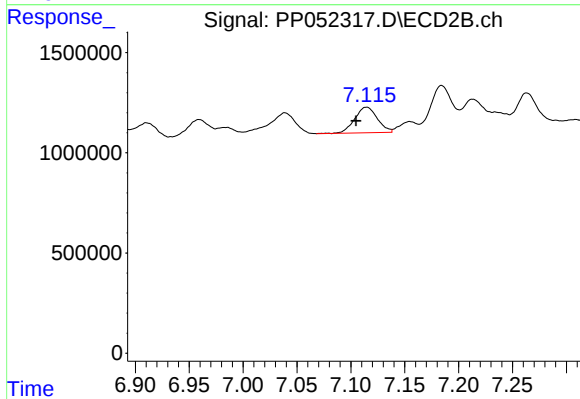
#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: 0.016 min
Response: 6416309
Conc: 83.10 ng/ml



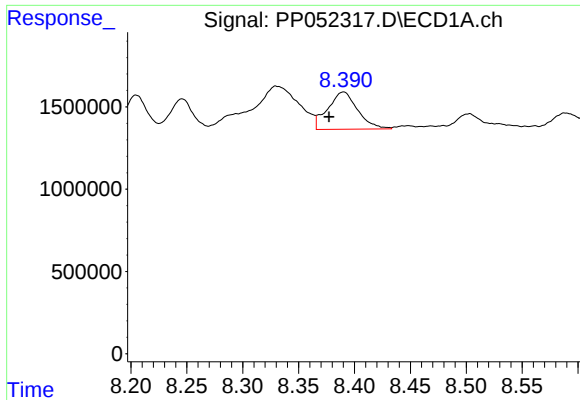
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.008 min
Response: 3596132
Conc: 46.89 ng/ml



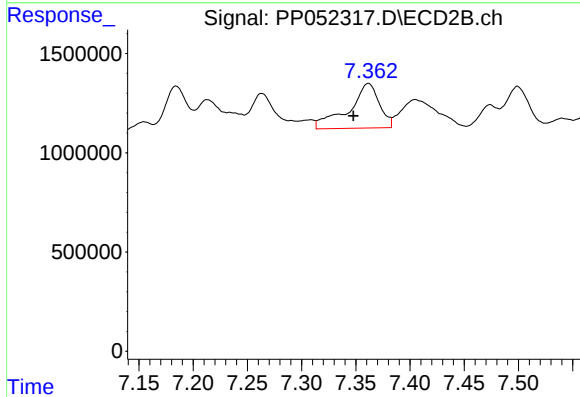
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: 0.010 min
Response: 1863442
Conc: 33.15 ng/ml



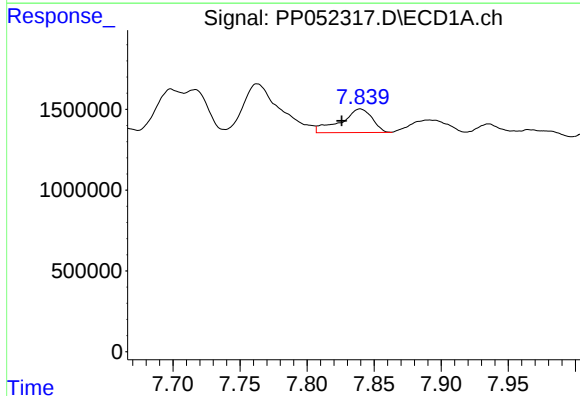
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.013 min
Response: 4229911
Conc: 30.86 ng/ml



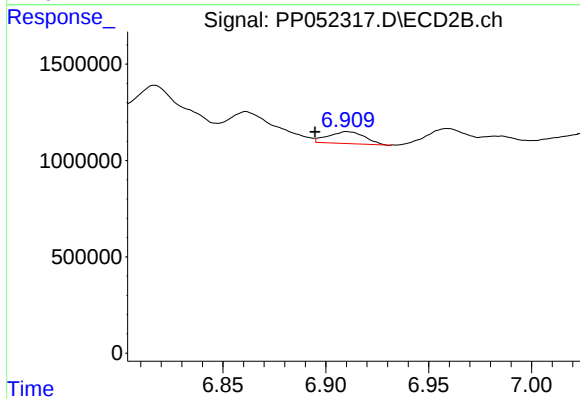
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: 0.014 min
Response: 4428013
Conc: 33.58 ng/ml



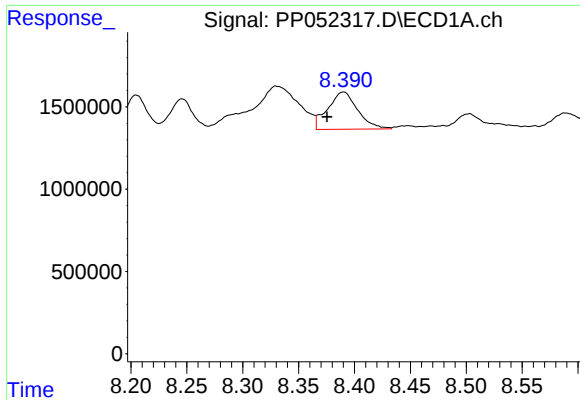
#36 AR-1262-1

R.T.: 7.840 min
Delta R.T.: 0.014 min
Response: 2393033
Conc: 24.68 ng/ml



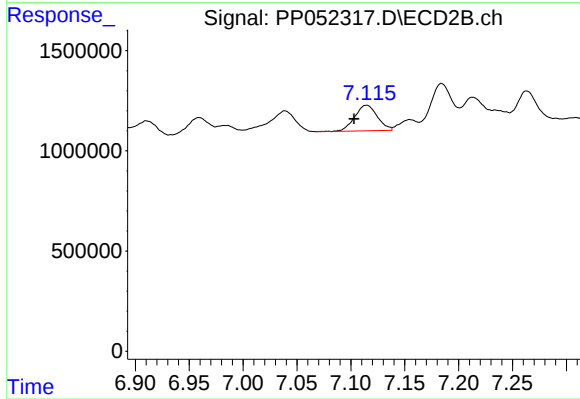
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: 0.016 min
Response: 763579
Conc: 21.23 ng/ml



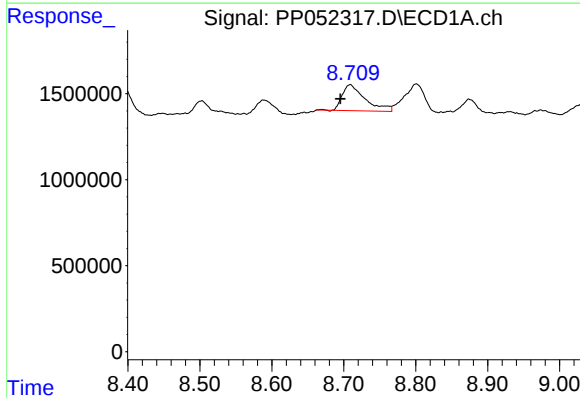
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: 0.015 min
Response: 4229911
Conc: 26.27 ng/ml



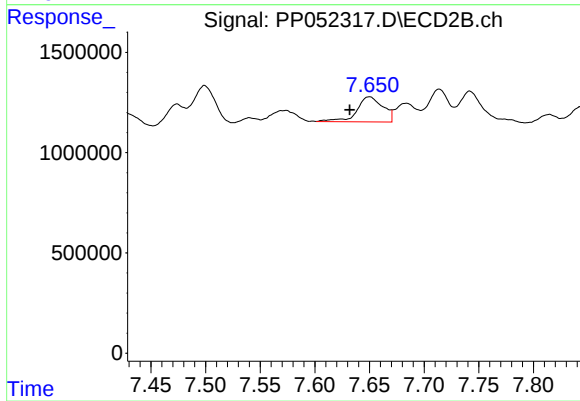
#37 AR-1262-2

R.T.: 7.115 min
Delta R.T.: 0.012 min
Response: 1863442
Conc: 23.53 ng/ml



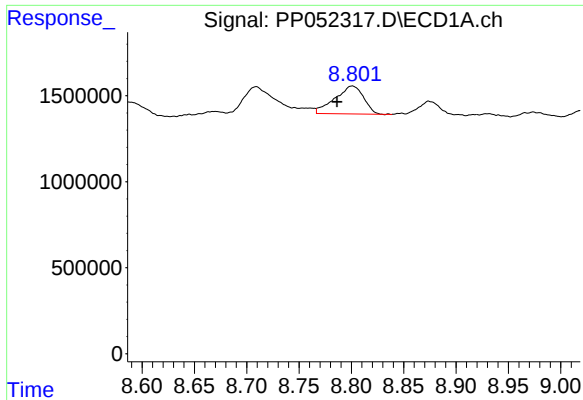
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.014 min
Response: 3344070
Conc: 30.43 ng/ml



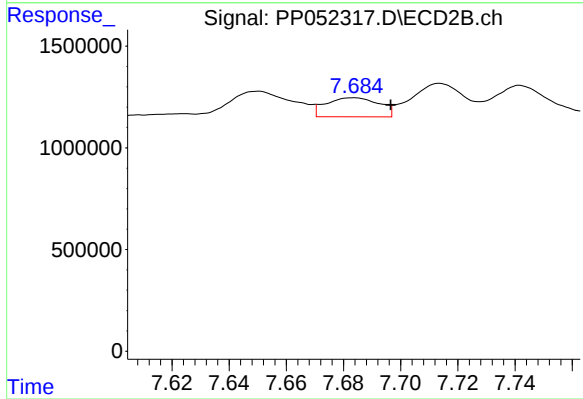
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: 0.018 min
Response: 2070272
Conc: 33.53 ng/ml



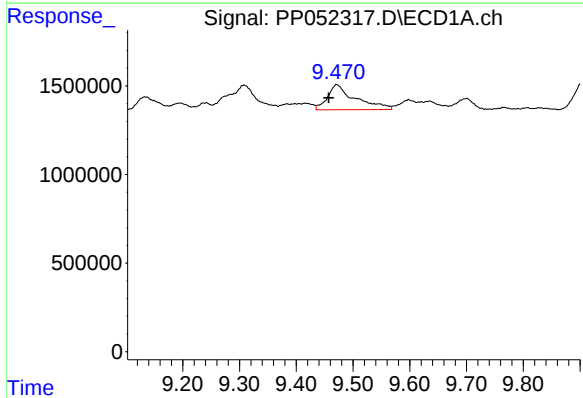
#39 AR-1262-4

R.T.: 8.801 min
Delta R.T.: 0.015 min
Response: 3106069
Conc: 60.76 ng/ml



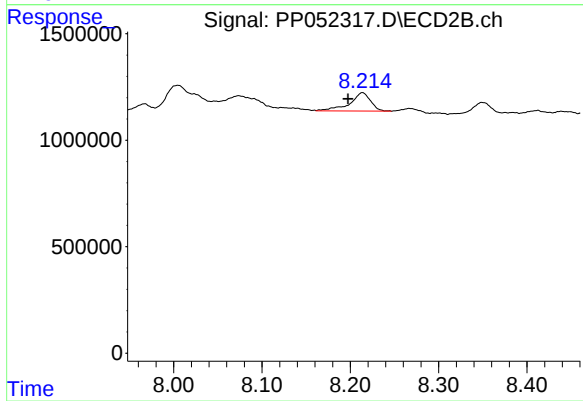
#39 AR-1262-4

R.T.: 7.683 min
Delta R.T.: -0.013 min
Response: 1213029
Conc: 10.63 ng/ml



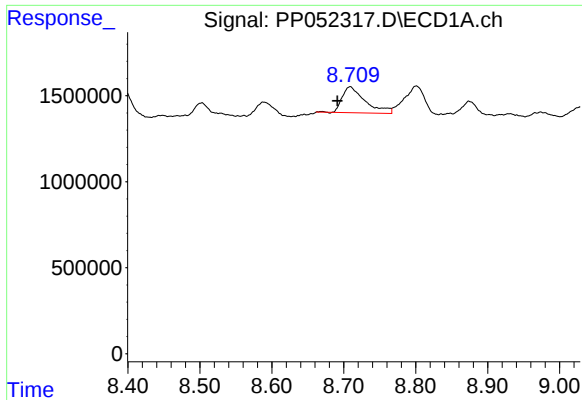
#40 AR-1262-5

R.T.: 9.471 min
Delta R.T.: 0.014 min
Response: 4824648
Conc: 76.64 ng/ml



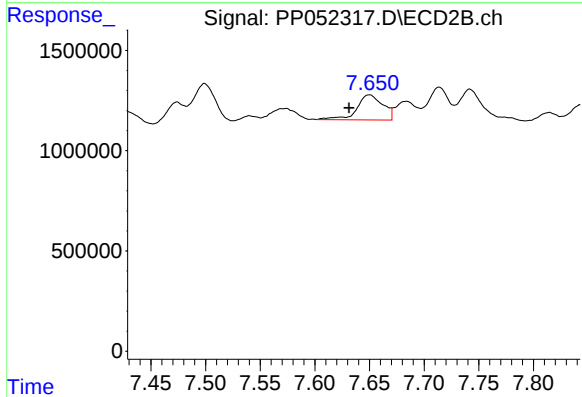
#40 AR-1262-5

R.T.: 8.214 min
Delta R.T.: 0.016 min
Response: 1397029
Conc: 27.49 ng/ml



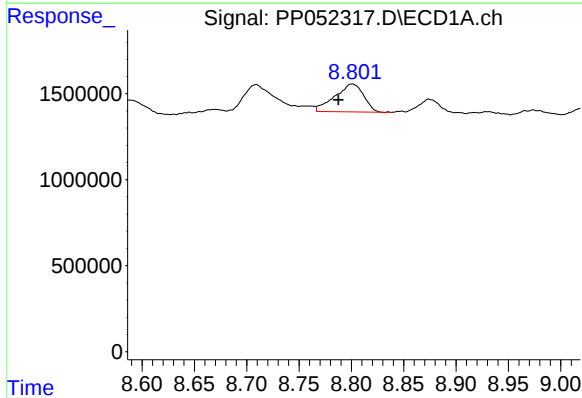
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.018 min
Response: 3344070
Conc: 16.89 ng/ml



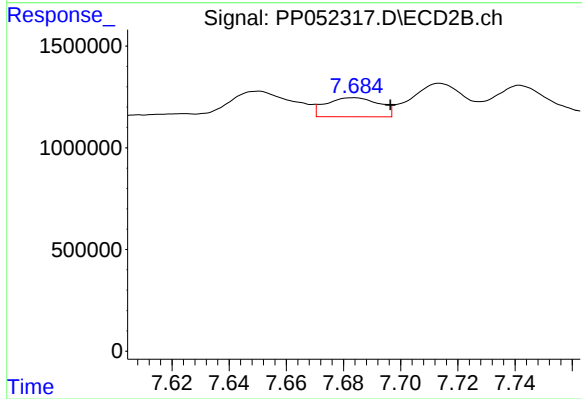
#41 AR-1268-1

R.T.: 7.650 min
Delta R.T.: 0.019 min
Response: 2070272
Conc: 11.41 ng/ml



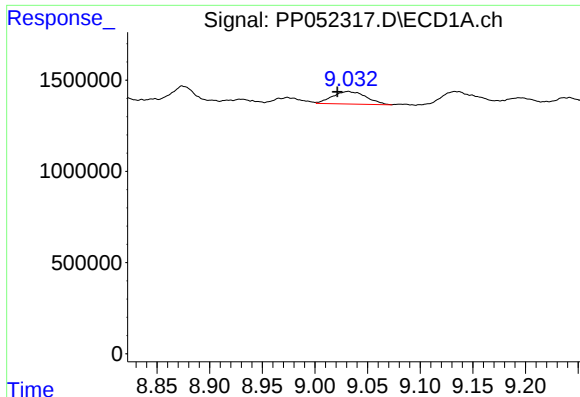
#42 AR-1268-2

R.T.: 8.801 min
Delta R.T.: 0.013 min
Response: 3106069
Conc: 16.92 ng/ml



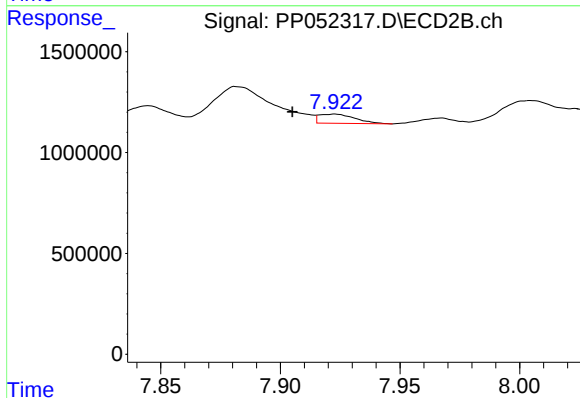
#42 AR-1268-2

R.T.: 7.683 min
Delta R.T.: -0.013 min
Response: 1213029
Conc: 7.42 ng/ml



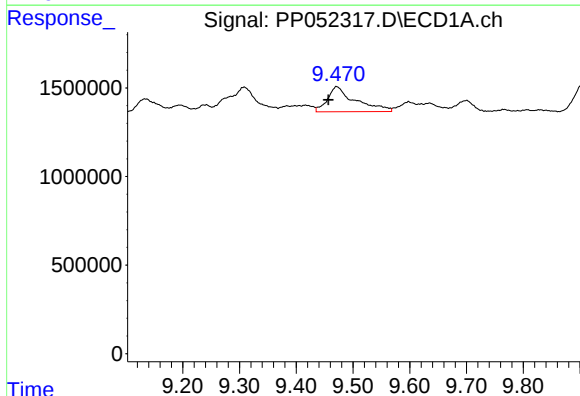
#43 AR-1268-3

R.T.: 9.031 min
Delta R.T.: 0.010 min
Response: 1525497
Conc: 9.36 ng/ml



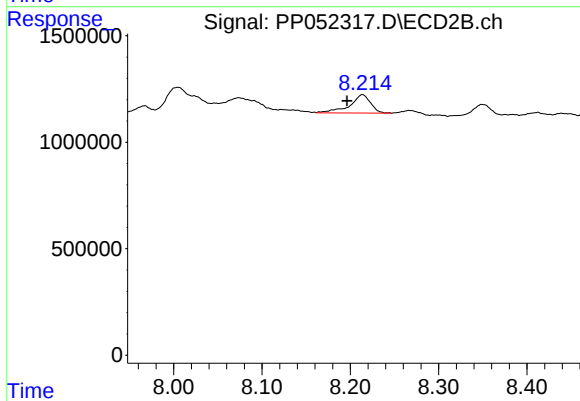
#43 AR-1268-3

R.T.: 7.923 min
Delta R.T.: 0.018 min
Response: 477065
Conc: 3.39 ng/ml



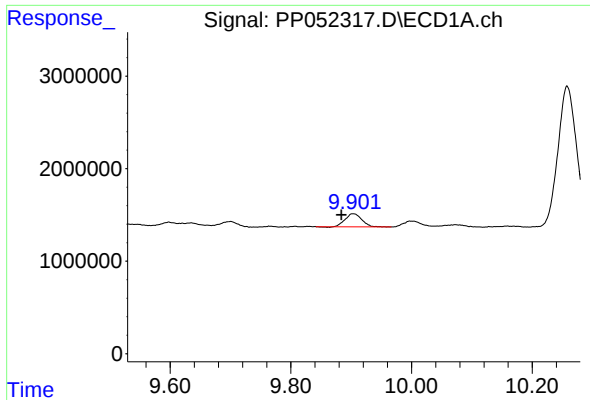
#44 AR-1268-4

R.T.: 9.471 min
Delta R.T.: 0.014 min
Response: 4824648
Conc: 66.13 ng/ml



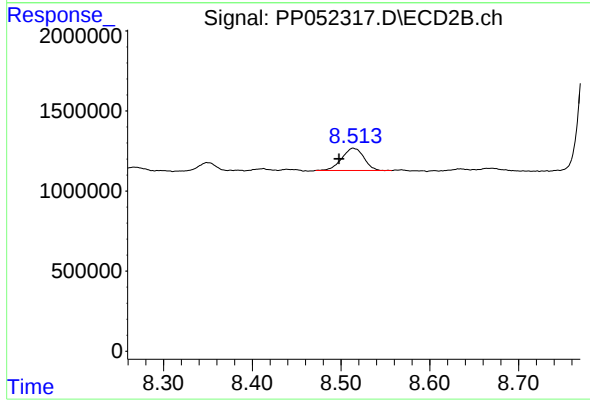
#44 AR-1268-4

R.T.: 8.214 min
Delta R.T.: 0.017 min
Response: 1397029
Conc: 24.72 ng/ml



#45 AR-1268-5

R.T.: 9.903 min
Delta R.T.: 0.019 min
Response: 2705105
Conc: 5.19 ng/ml



#45 AR-1268-5

R.T.: 8.514 min
Delta R.T.: 0.016 min
Response: 2397261
Conc: 5.70 ng/ml