

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 13:00
 Operator : YP\AJ
 Sample : N5086-03DL 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 13:22:26 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...	4.426	3.675	3124605	2459928	1.988	2.147
2)	SA Decachlor...	10.250	8.772	3506157	2433257	2.526	2.178
Target Compounds							
3)	L1 AR-1016-1	5.601	4.779	27749903	27222364	610.233	612.068
4)	L1 AR-1016-2	5.623	4.798	38837212	38117791	589.944	599.033
5)	L1 AR-1016-3	5.686	4.977	24234042	19416183	582.337	584.116
6)	L1 AR-1016-4	5.785	5.019	20955320	13046141	576.730	478.666
7)	L1 AR-1016-5	6.082	5.237	13522990	10812958	316.832	305.631
8)	L2 AR-1221-1	4.635	0.000	561639	0	27.179	N.D. #
9)	L2 AR-1221-2	4.720	3.980	255653	251596	16.706	20.979 #
10)	L2 AR-1221-3	4.799	4.056	1271093	683193	27.147	18.076 #
11)	L3 AR-1232-1	4.799	4.056	1271093	683193	35.282	23.573 #
12)	L3 AR-1232-2	5.331	4.798	4733661	38117791	233.303	1272.501 #
13)	L3 AR-1232-3	5.623	4.977	38837212	19416183	1289.590	1270.907
14)	L3 AR-1232-4	5.785	5.062	20955320	14361554	1256.488	1014.196
15)	L3 AR-1232-5	5.877	5.237	16980483	10812958	1132.204	683.057 #
16)	L4 AR-1242-1	5.601	4.779	27749903	27222364	797.744	781.842
17)	L4 AR-1242-2	5.623	4.798	38837212	38117791	784.488	772.681
18)	L4 AR-1242-3	5.686	4.977	24234042	19416183	764.303	743.806
19)	L4 AR-1242-4	5.785	5.062	20955320	14361554	767.159	527.998 #
20)	L4 AR-1242-5	6.526	5.594	1451834	1311383	39.051	38.913
21)	L5 AR-1248-1	5.601	4.779	27749903	27222364	1032.261	1004.092
22)	L5 AR-1248-2	5.877	5.019	16980483	13046141	365.310	350.661
23)	L5 AR-1248-3	6.082	5.062	13522990	14361554	244.221	376.980 #
24)	L5 AR-1248-4	6.487	5.237	1289542	10812958	20.310	233.364 #
25)	L5 AR-1248-5	6.526	5.636	1451834	744619	23.441	17.707
26)	L6 AR-1254-1	6.460	5.594	1503871	1311383	21.125	18.744
27)	L6 AR-1254-2	6.684	5.744	829854	158124	7.781	2.524 #
28)	L6 AR-1254-3	7.051	6.154	407189	172033	3.874	1.739 #
29)	L6 AR-1254-4	0.000	6.385	0	107752	N.D.	1.803 #
30)	L6 AR-1254-5	7.755	6.812	159988	213123	1.928	2.404
31)	L7 AR-1260-1	7.200	0.000	129905	0	1.567	N.D. #
32)	L7 AR-1260-2	0.000	6.460	0	315449	N.D.	3.811 #
33)	L7 AR-1260-3	7.840	6.635	893685	305178	14.880	3.953 #
34)	L7 AR-1260-4	8.052	7.107	48907	189673	0.638	3.374 #
35)	L7 AR-1260-5	8.383	7.349	466001	406795	3.400	3.085
36)	L8 AR-1262-1	7.840	6.870f	893685	39673	9.217	1.103 #
37)	L8 AR-1262-2	8.383	7.107	466001	189673	2.894	2.395
38)	L8 AR-1262-3	8.698	7.633	192114	444535	1.748	7.199 #
39)	L8 AR-1262-4	8.792	7.700	380662	374339	7.447	3.279 #
40)	L8 AR-1262-5	9.461	8.203	261388	178775	4.152	3.517
41)	L9 AR-1268-1	8.698	7.633	192114	444535	0.970	2.450 #

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 Acq On : 13 Oct 2022 13:00
 Operator : YP\AJ
 Sample : N5086-03DL 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 13:22:26 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

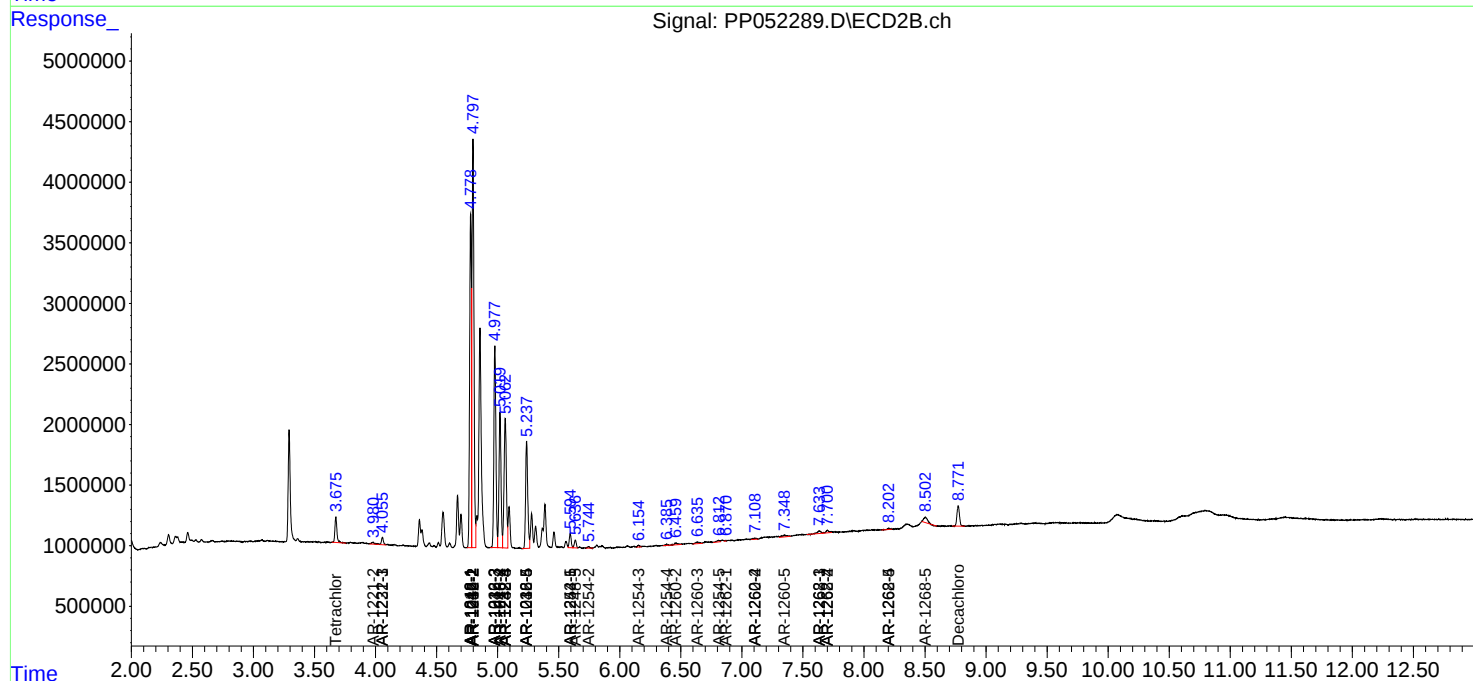
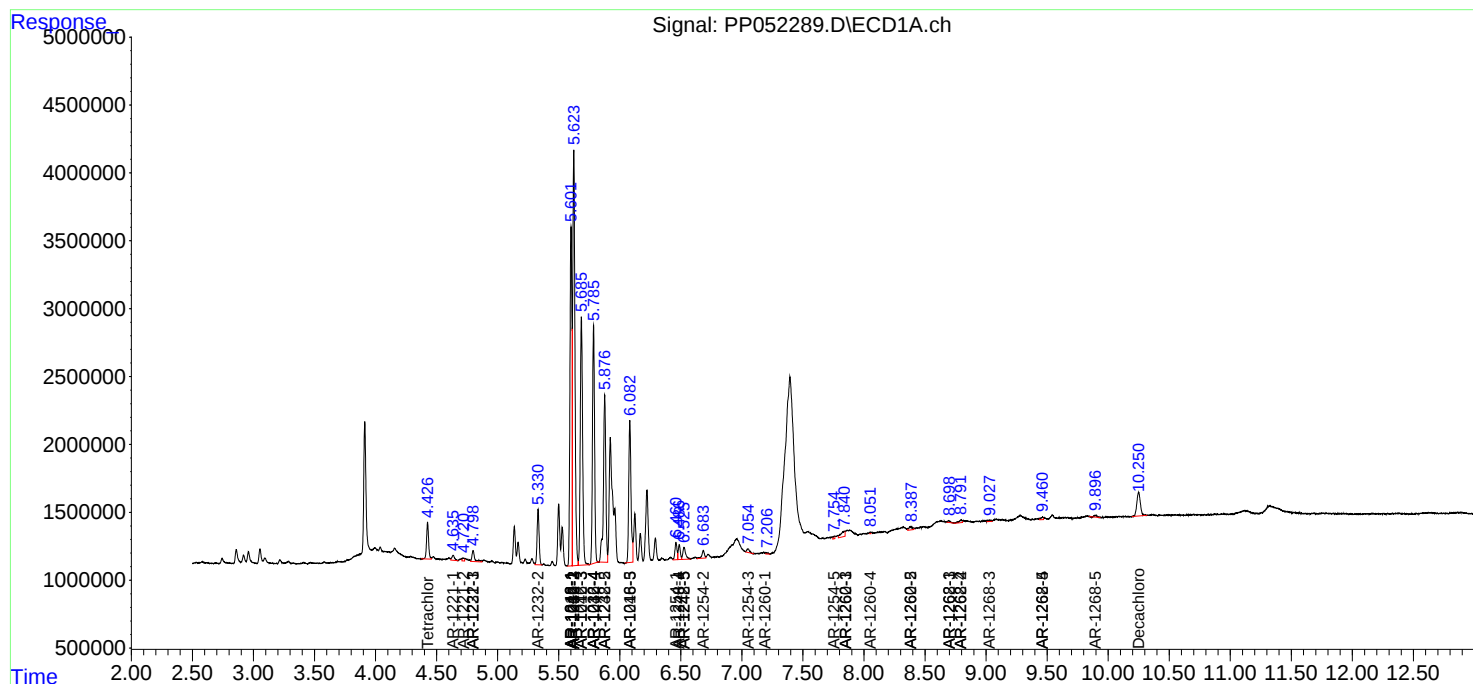
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.792	7.700	380662	374339	2.073	2.291
43) L9	AR-1268-3	9.029	0.000	149244	0	0.916	N.D. #
44) L9	AR-1268-4	9.461	8.203	261388	178775	3.583	3.164
45) L9	AR-1268-5	9.890	8.502	221341	1028923	0.424	2.446 #

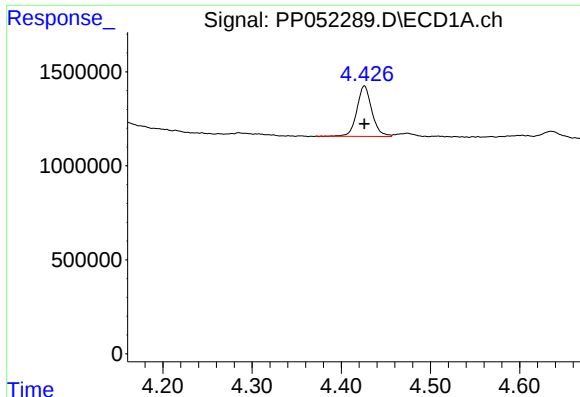
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 13 Oct 2022 13:00
Operator : YP\AJ
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Misc :
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Quant Time: Oct 13 13:22:26 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

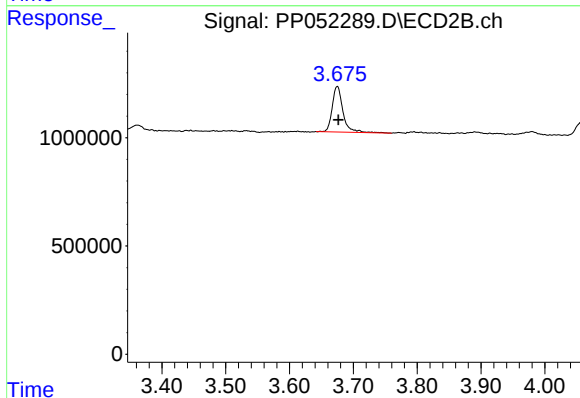
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





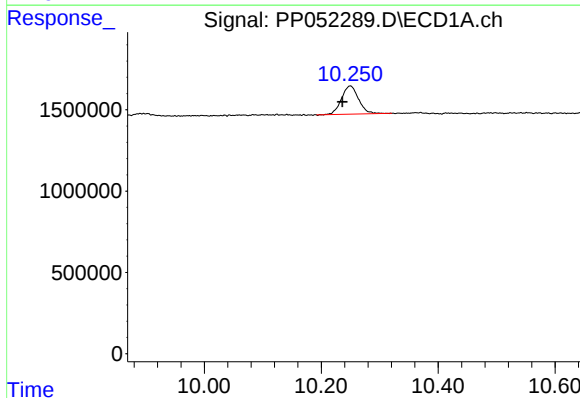
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 3124605
Conc: 1.99 ng/ml



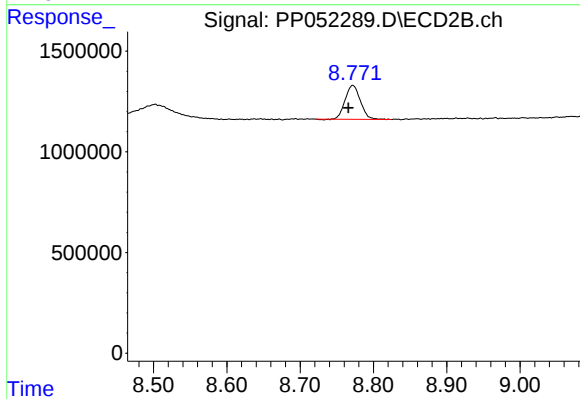
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.002 min
Response: 2459928
Conc: 2.15 ng/ml



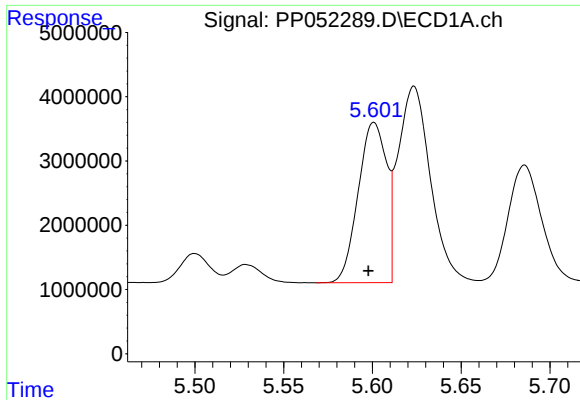
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: 0.013 min
Response: 3506157
Conc: 2.53 ng/ml



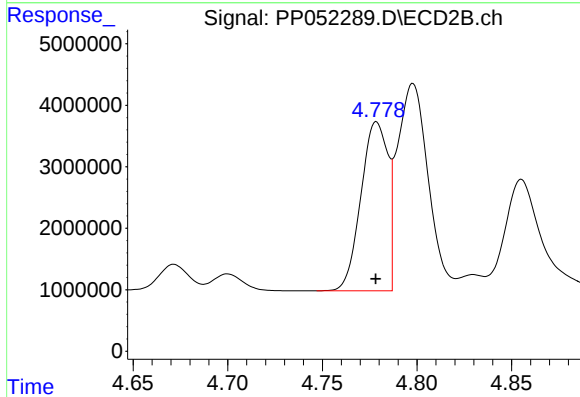
#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: 0.006 min
Response: 2433257
Conc: 2.18 ng/ml



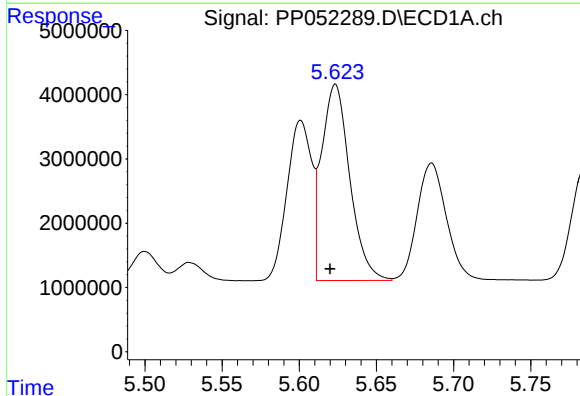
#3 AR-1016-1

R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 27749903
Conc: 610.23 ng/ml



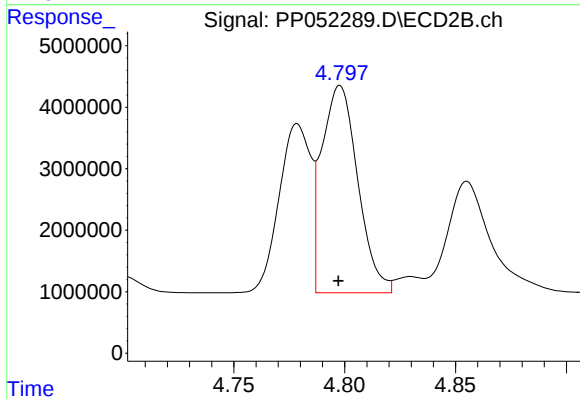
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 27222364
Conc: 612.07 ng/ml



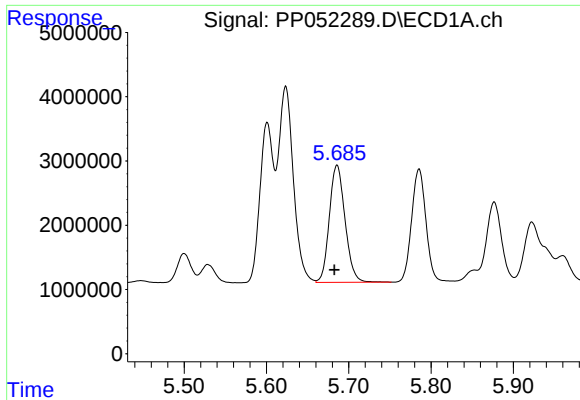
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.003 min
Response: 38837212
Conc: 589.94 ng/ml



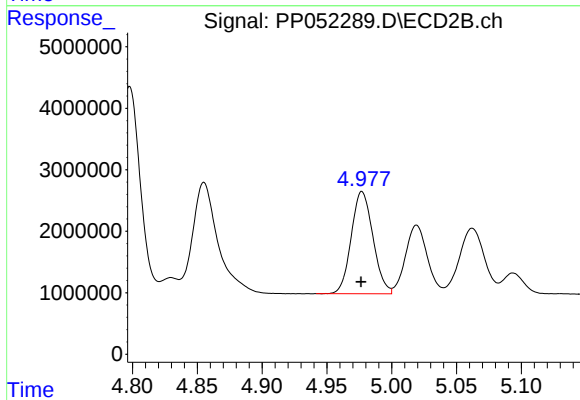
#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 38117791
Conc: 599.03 ng/ml



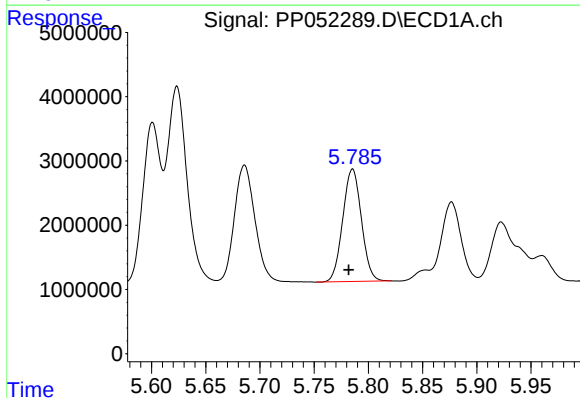
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 24234042
Conc: 582.34 ng/ml



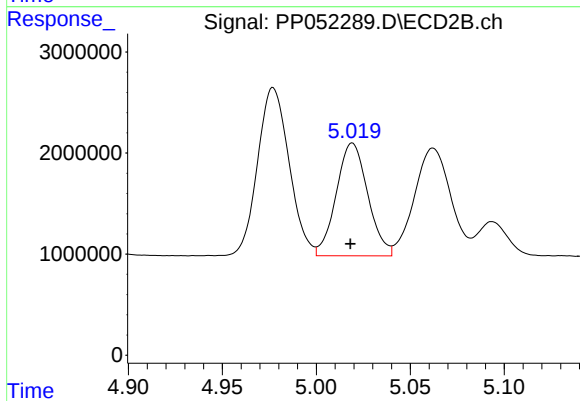
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 19416183
Conc: 584.12 ng/ml



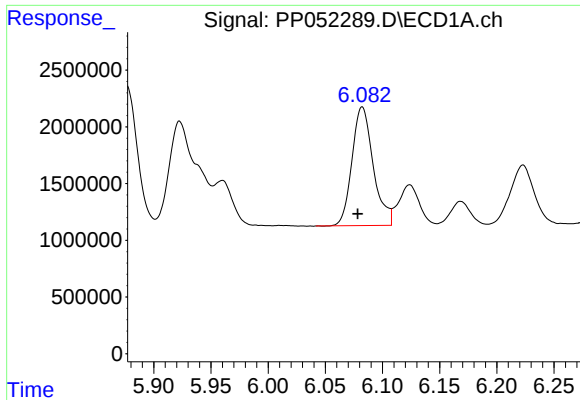
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 20955320
Conc: 576.73 ng/ml



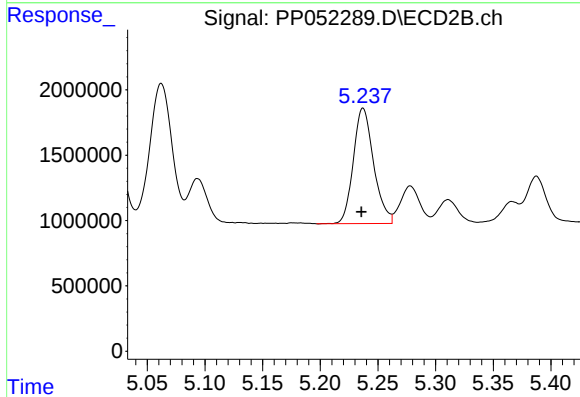
#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: 0.001 min
Response: 13046141
Conc: 478.67 ng/ml



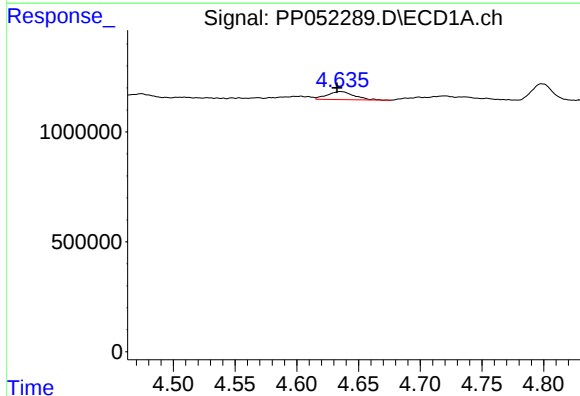
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.004 min
Response: 13522990
Conc: 316.83 ng/ml



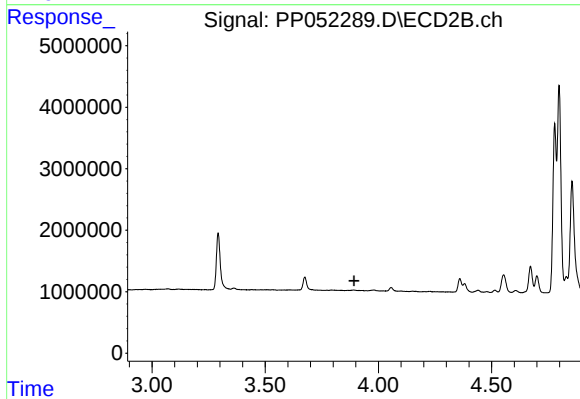
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: 0.001 min
Response: 10812958
Conc: 305.63 ng/ml



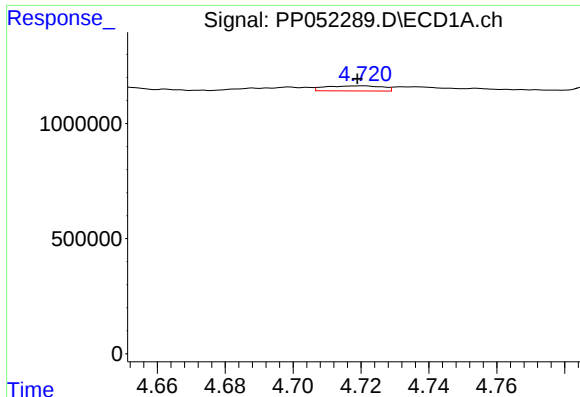
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: 0.003 min
Response: 561639
Conc: 27.18 ng/ml



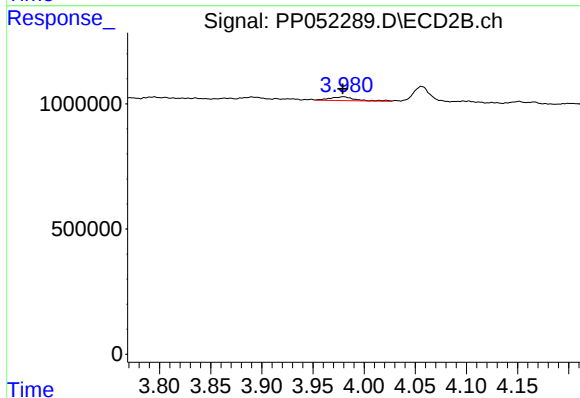
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



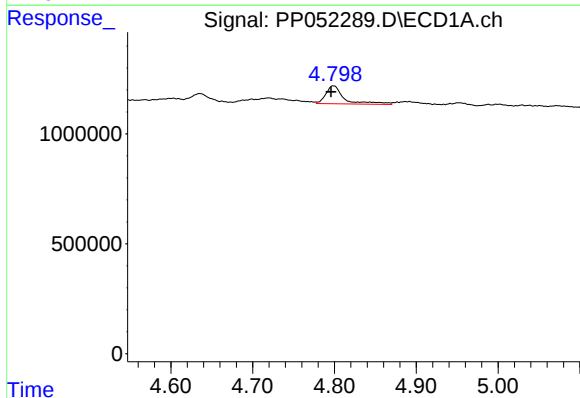
#9 AR-1221-2

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 255653
Conc: 16.71 ng/ml



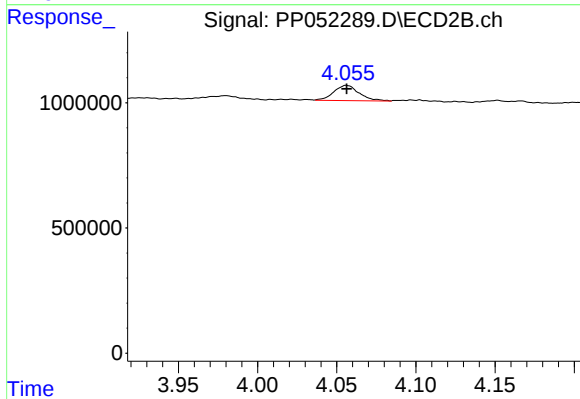
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 251596
Conc: 20.98 ng/ml



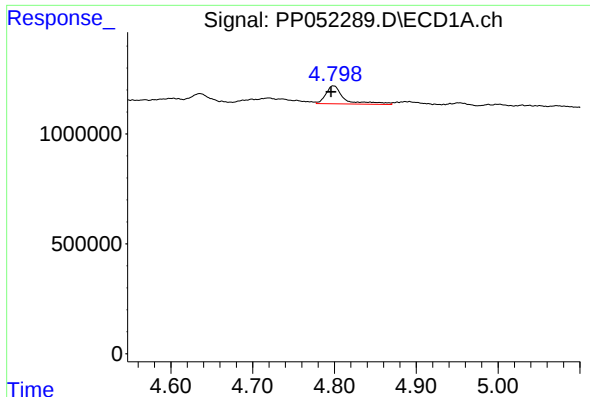
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 1271093
Conc: 27.15 ng/ml



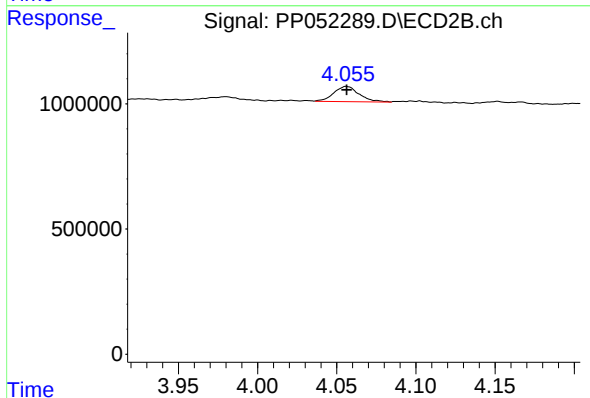
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 683193
Conc: 18.08 ng/ml



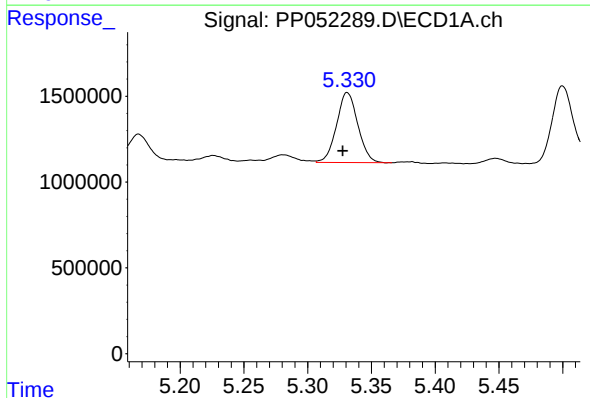
#11 AR-1232-1

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 1271093
Conc: 35.28 ng/ml



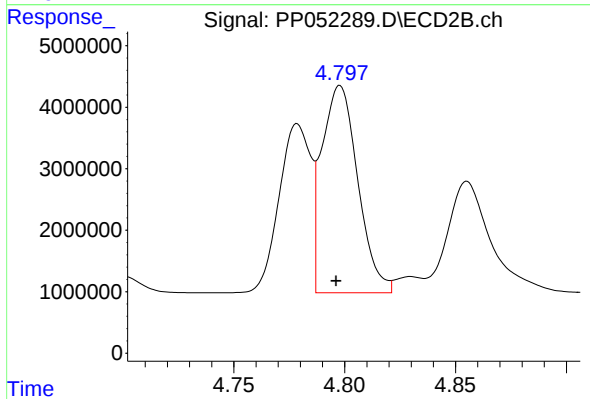
#11 AR-1232-1

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 683193
Conc: 23.57 ng/ml



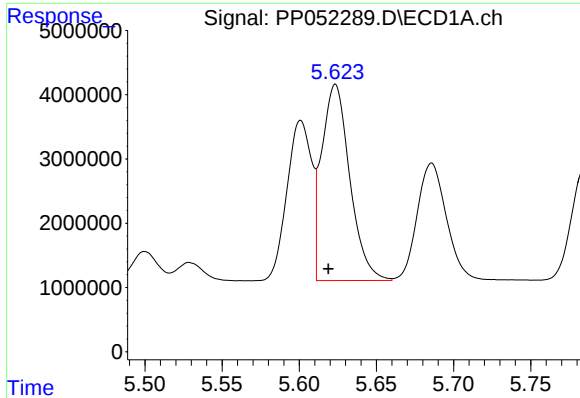
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: 0.003 min
Response: 4733661
Conc: 233.30 ng/ml



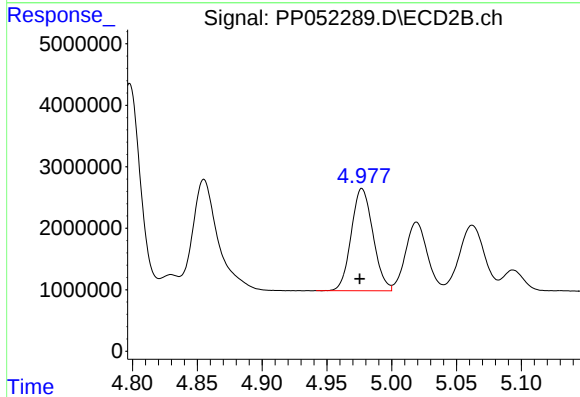
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 38117791
Conc: 1272.50 ng/ml



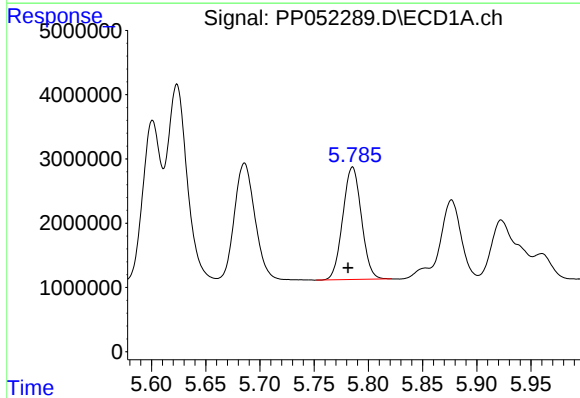
#13 AR-1232-3

R.T.: 5.623 min
Delta R.T.: 0.005 min
Response: 38837212
Conc: 1289.59 ng/ml



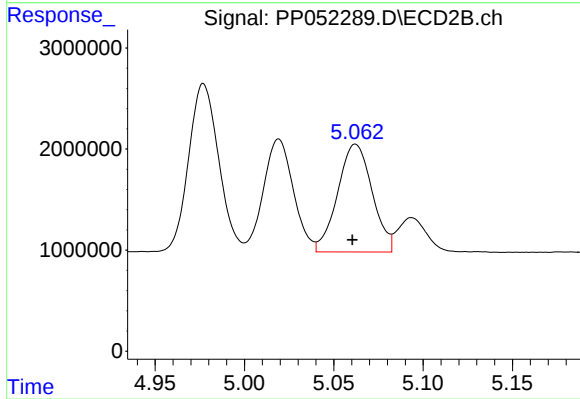
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.002 min
Response: 19416183
Conc: 1270.91 ng/ml



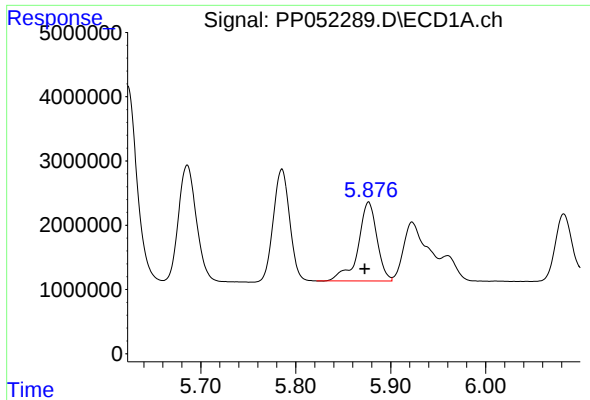
#14 AR-1232-4

R.T.: 5.785 min
Delta R.T.: 0.004 min
Response: 20955320
Conc: 1256.49 ng/ml



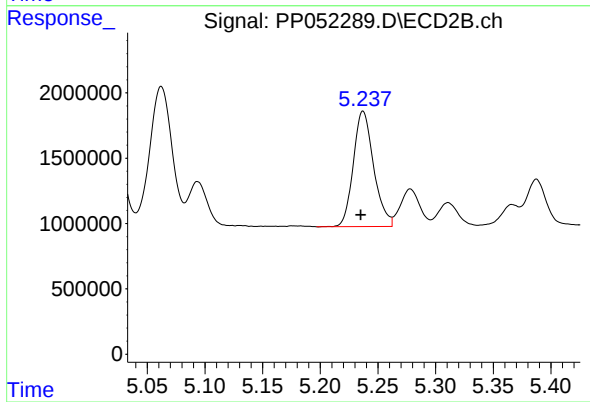
#14 AR-1232-4

R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 14361554
Conc: 1014.20 ng/ml



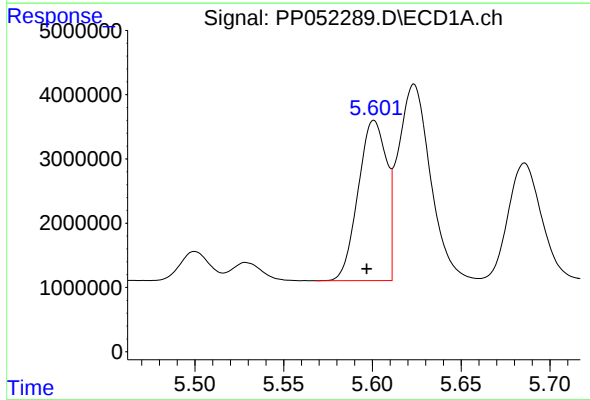
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: 0.004 min
Response: 16980483
Conc: 1132.20 ng/ml



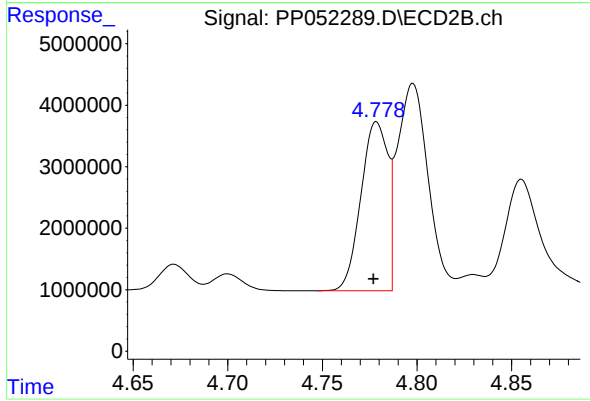
#15 AR-1232-5

R.T.: 5.237 min
Delta R.T.: 0.002 min
Response: 10812958
Conc: 683.06 ng/ml



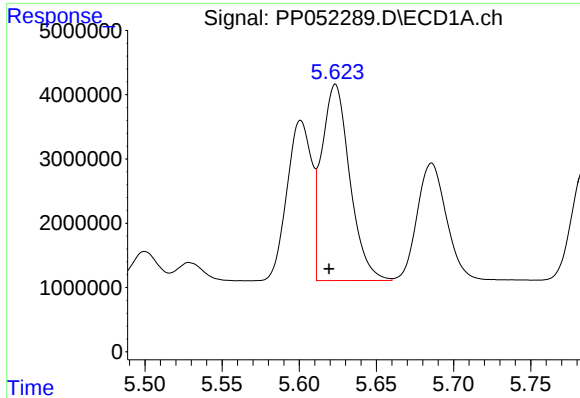
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 27749903
Conc: 797.74 ng/ml



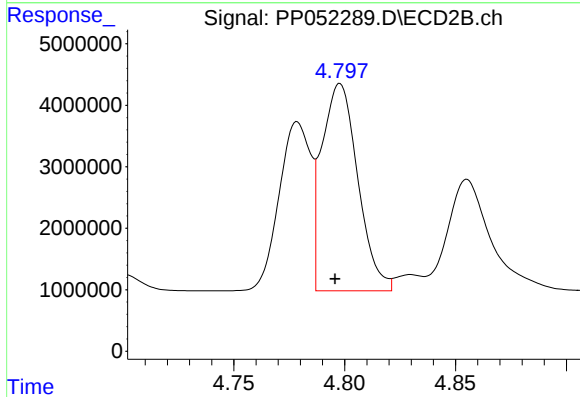
#16 AR-1242-1

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 27222364
Conc: 781.84 ng/ml



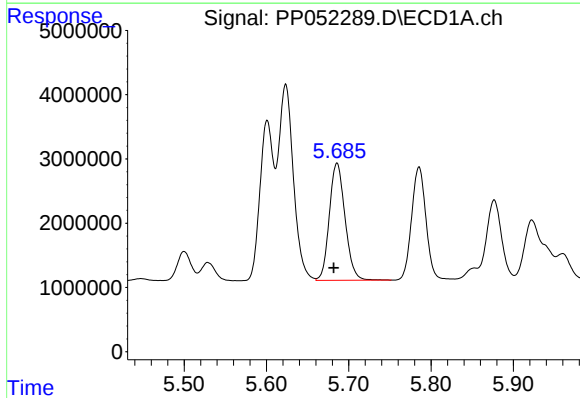
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 38837212
Conc: 784.49 ng/ml



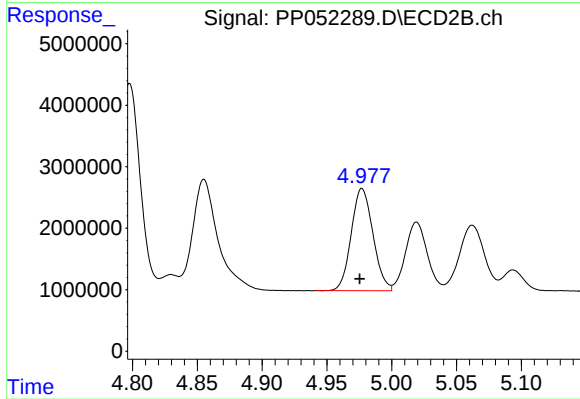
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 38117791
Conc: 772.68 ng/ml



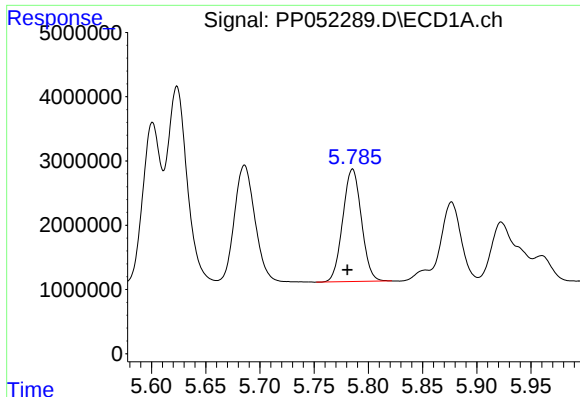
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.004 min
Response: 24234042
Conc: 764.30 ng/ml



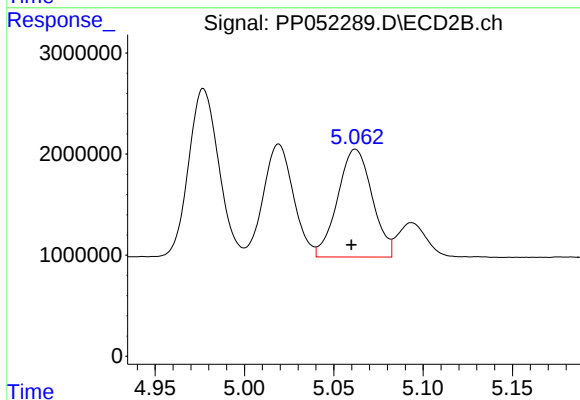
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.002 min
Response: 19416183
Conc: 743.81 ng/ml



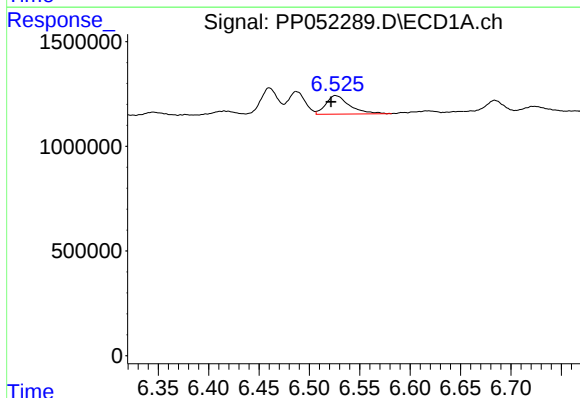
#19 AR-1242-4

R.T.: 5.785 min
Delta R.T.: 0.005 min
Response: 20955320
Conc: 767.16 ng/ml



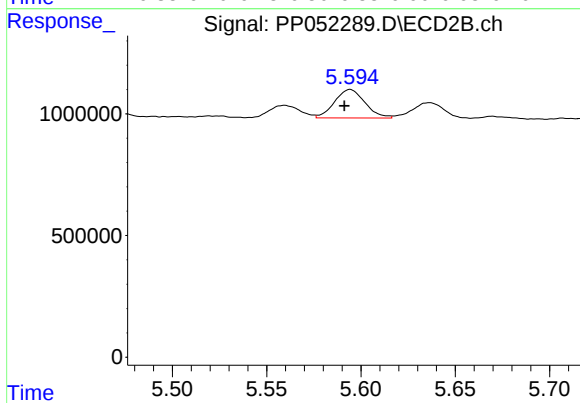
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 14361554
Conc: 528.00 ng/ml



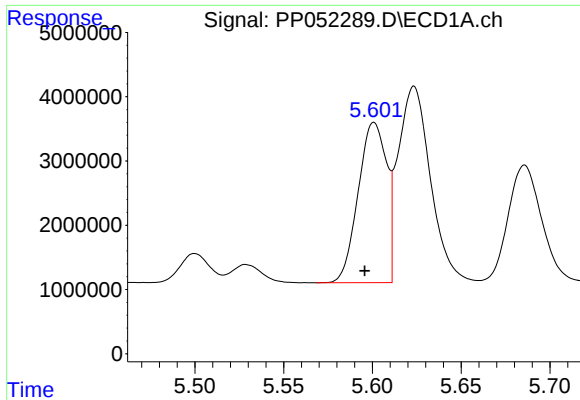
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.005 min
Response: 1451834
Conc: 39.05 ng/ml



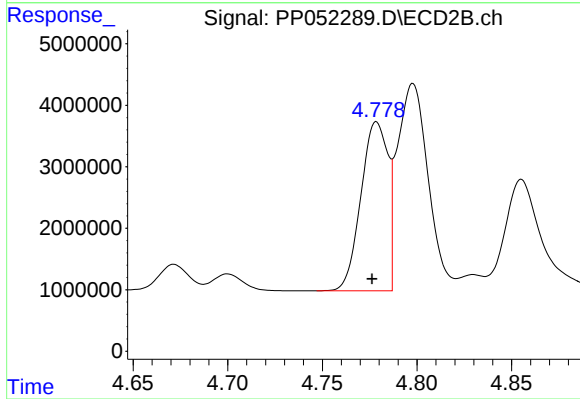
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 1311383
Conc: 38.91 ng/ml



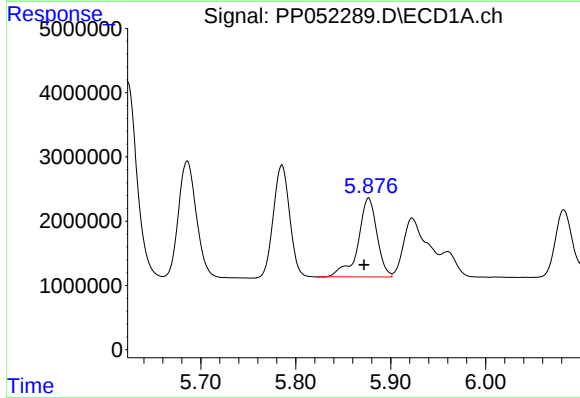
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: 0.005 min
Response: 27749903
Conc: 1032.26 ng/ml



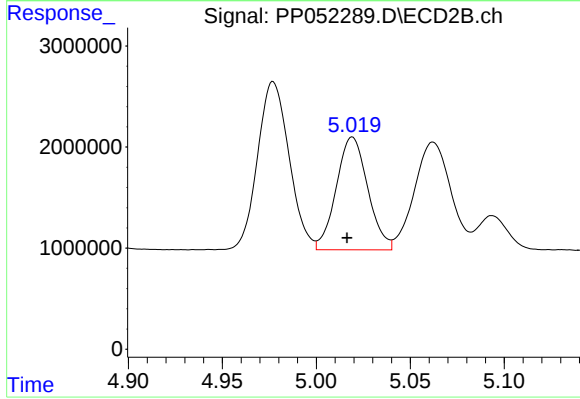
#21 AR-1248-1

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 27222364
Conc: 1004.09 ng/ml



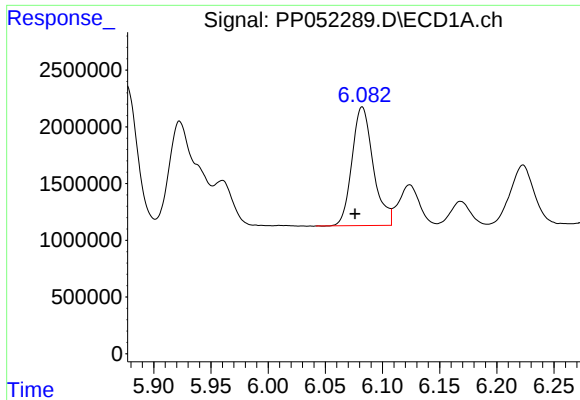
#22 AR-1248-2

R.T.: 5.877 min
Delta R.T.: 0.005 min
Response: 16980483
Conc: 365.31 ng/ml



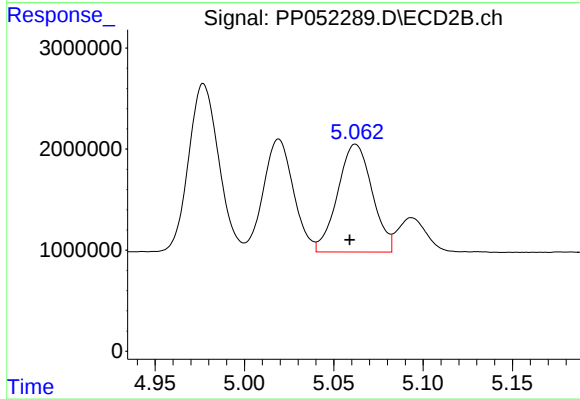
#22 AR-1248-2

R.T.: 5.019 min
Delta R.T.: 0.003 min
Response: 13046141
Conc: 350.66 ng/ml



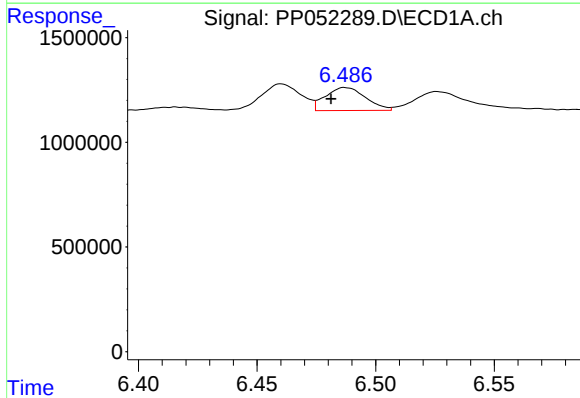
#23 AR-1248-3

R.T.: 6.082 min
Delta R.T.: 0.006 min
Response: 13522990
Conc: 244.22 ng/ml



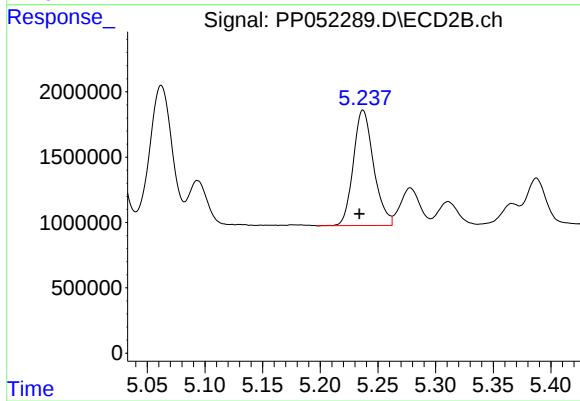
#23 AR-1248-3

R.T.: 5.062 min
Delta R.T.: 0.003 min
Response: 14361554
Conc: 376.98 ng/ml



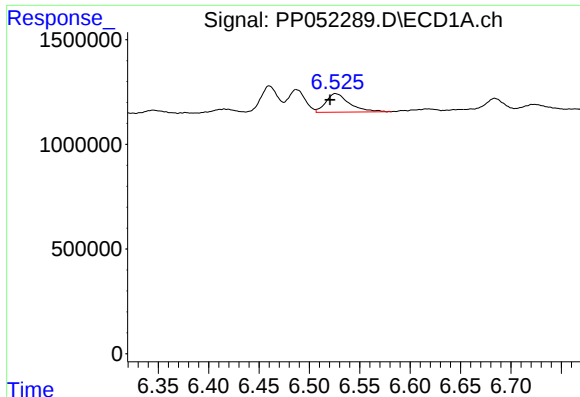
#24 AR-1248-4

R.T.: 6.487 min
Delta R.T.: 0.006 min
Response: 1289542
Conc: 20.31 ng/ml



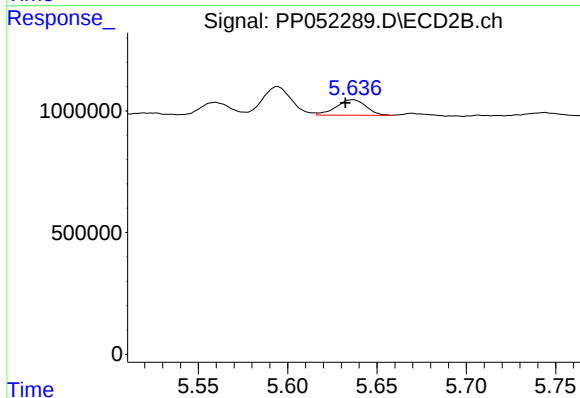
#24 AR-1248-4

R.T.: 5.237 min
Delta R.T.: 0.003 min
Response: 10812958
Conc: 233.36 ng/ml



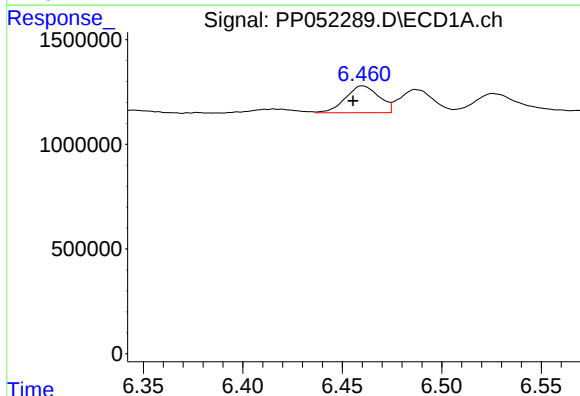
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: 0.006 min
Response: 1451834
Conc: 23.44 ng/ml



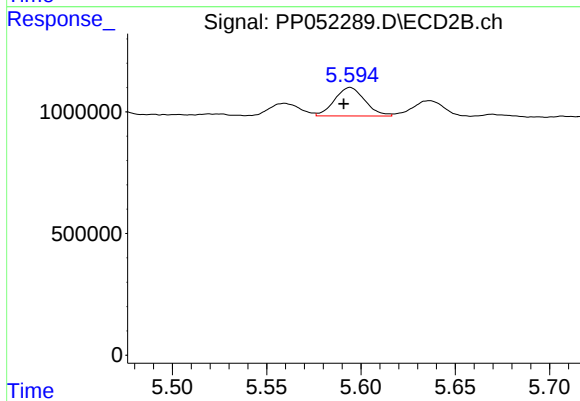
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: 0.004 min
Response: 744619
Conc: 17.71 ng/ml



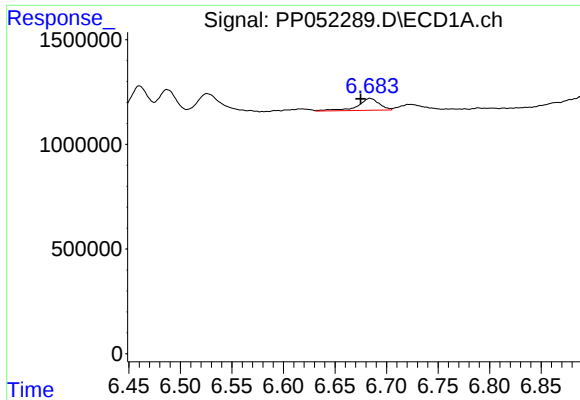
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.005 min
Response: 1503871
Conc: 21.12 ng/ml



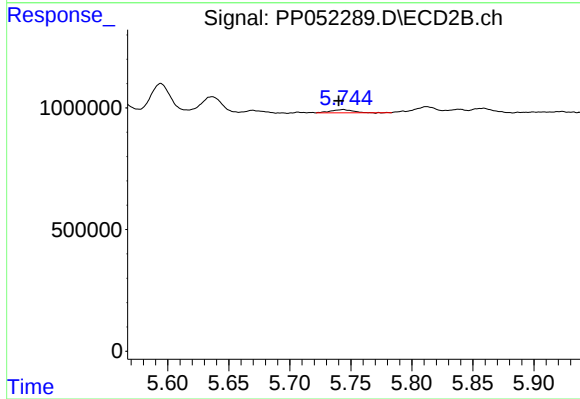
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 1311383
Conc: 18.74 ng/ml



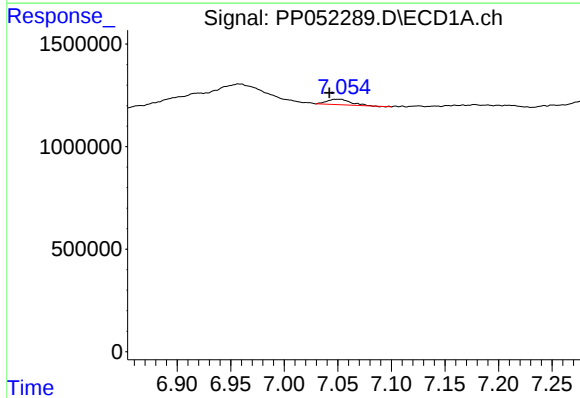
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.009 min
Response: 829854
Conc: 7.78 ng/ml



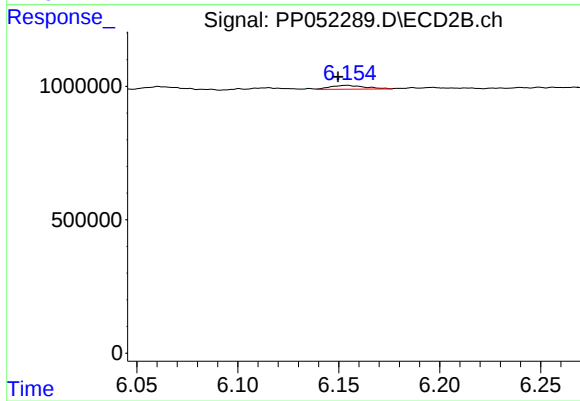
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.004 min
Response: 158124
Conc: 2.52 ng/ml



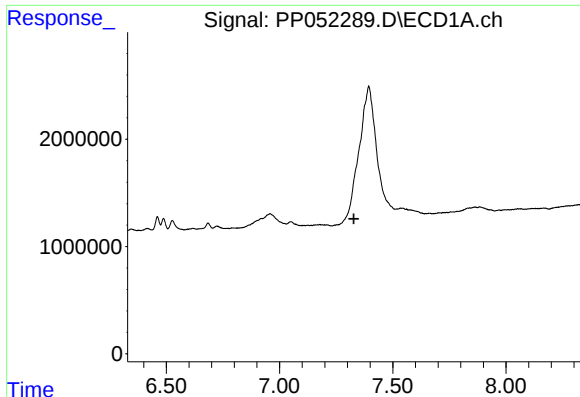
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.009 min
Response: 407189
Conc: 3.87 ng/ml



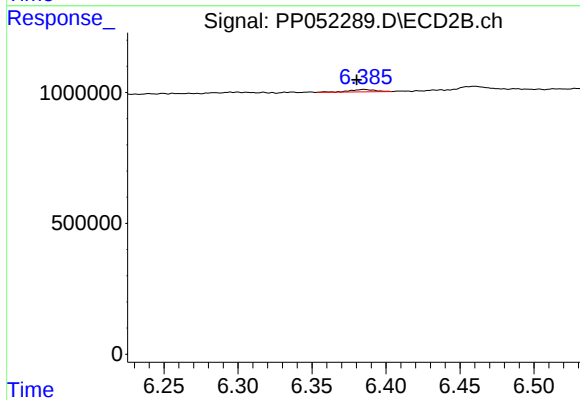
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: 0.004 min
Response: 172033
Conc: 1.74 ng/ml



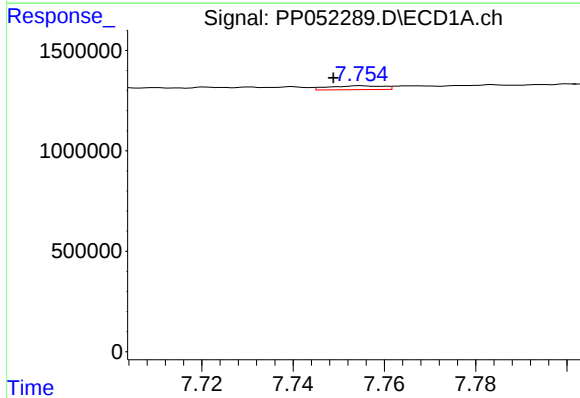
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.



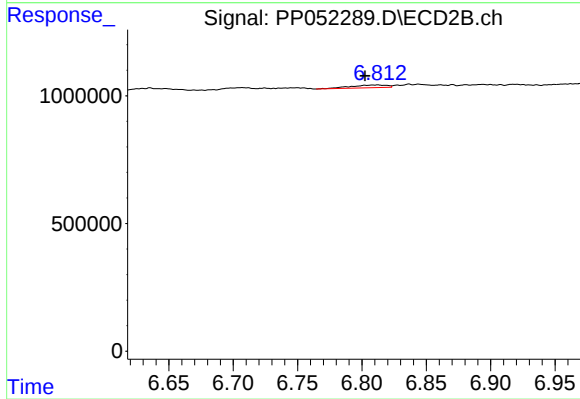
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: 0.005 min
Response: 107752
Conc: 1.80 ng/ml



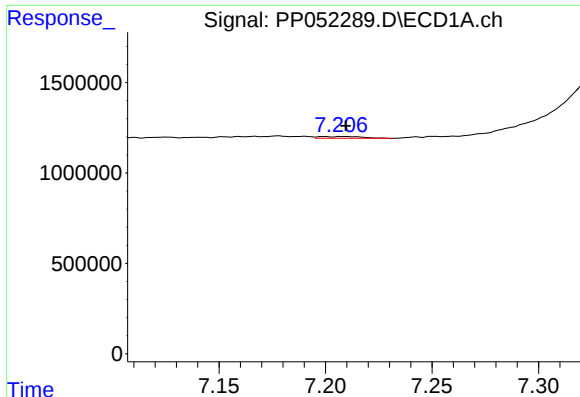
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.006 min
Response: 159988
Conc: 1.93 ng/ml



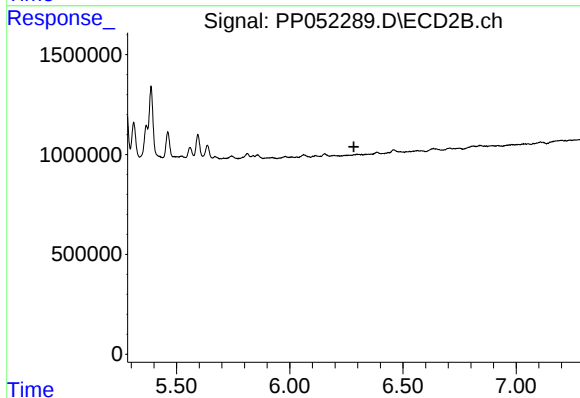
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: 0.010 min
Response: 213123
Conc: 2.40 ng/ml



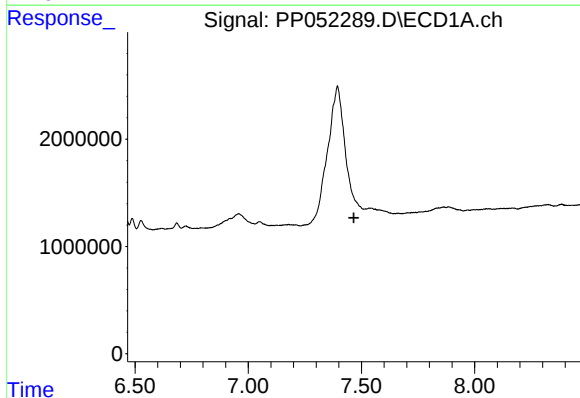
#31 AR-1260-1

R.T.: 7.200 min
Delta R.T.: -0.010 min
Response: 129905
Conc: 1.57 ng/ml



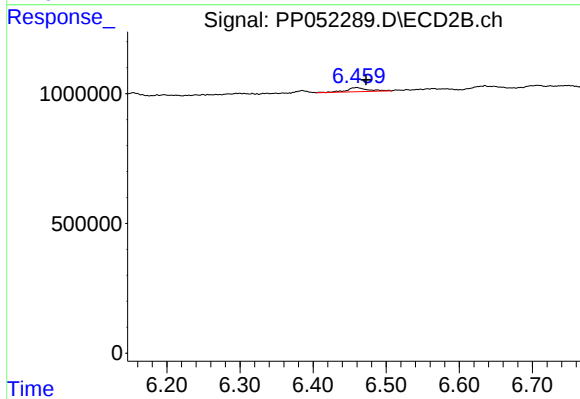
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



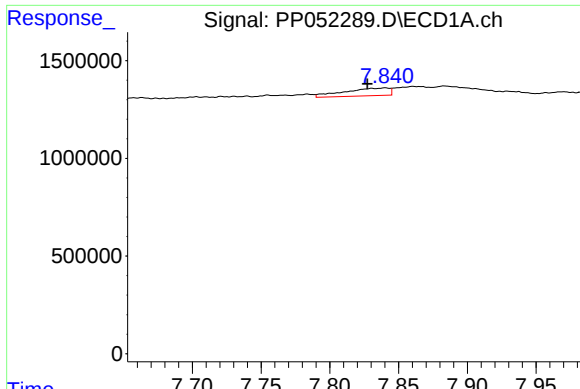
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



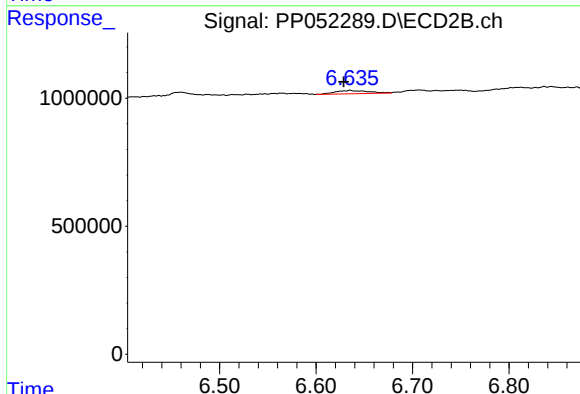
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 315449
Conc: 3.81 ng/ml



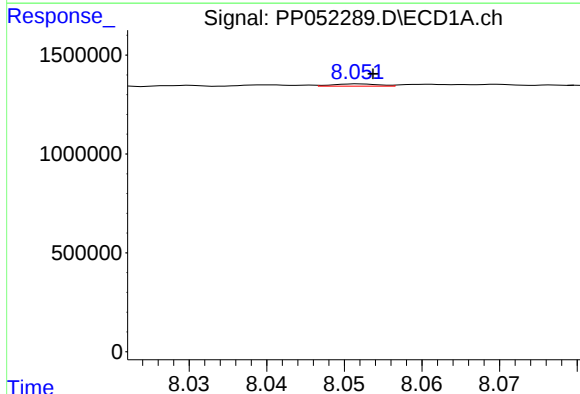
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.013 min
Response: 893685
Conc: 14.88 ng/ml



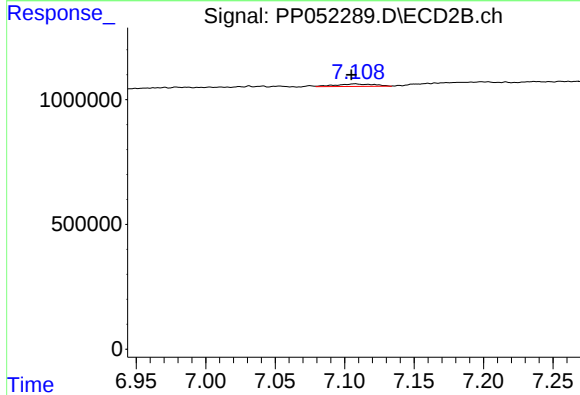
#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 305178
Conc: 3.95 ng/ml



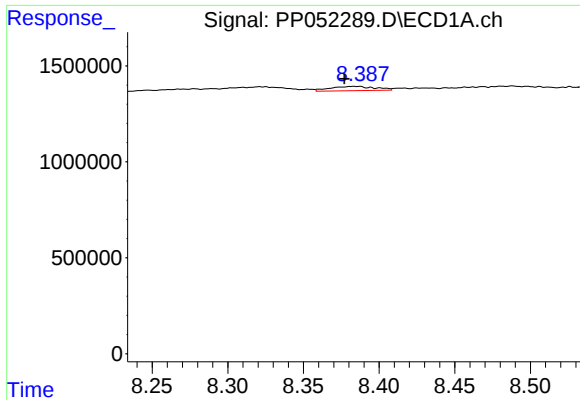
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 48907
Conc: 0.64 ng/ml



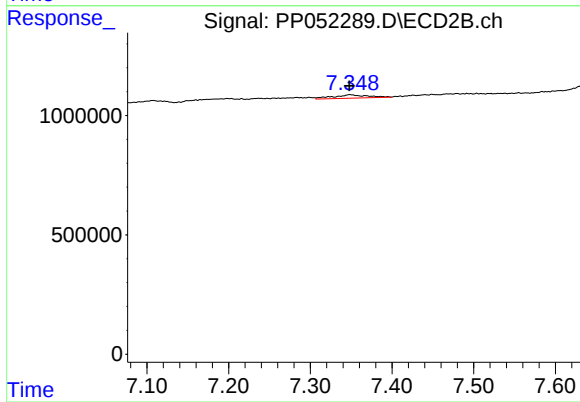
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: 0.003 min
Response: 189673
Conc: 3.37 ng/ml



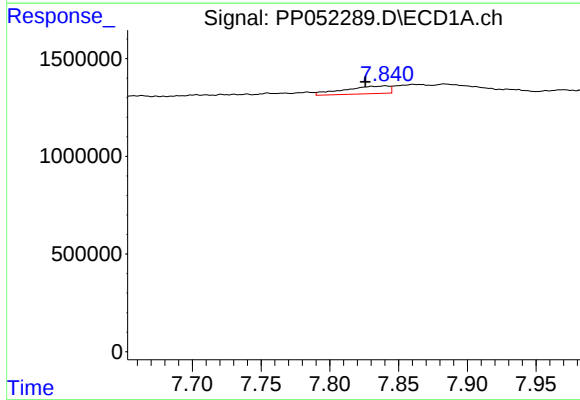
#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.006 min
Response: 466001
Conc: 3.40 ng/ml



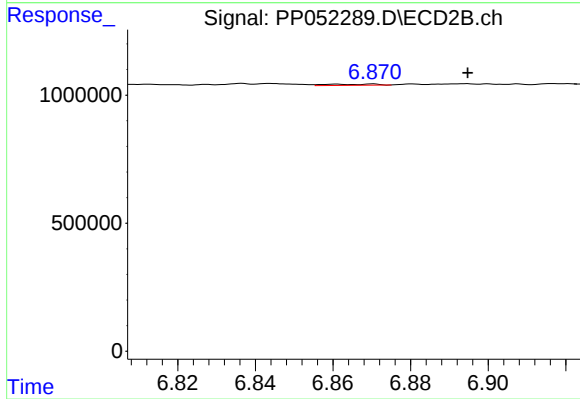
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 406795
Conc: 3.08 ng/ml



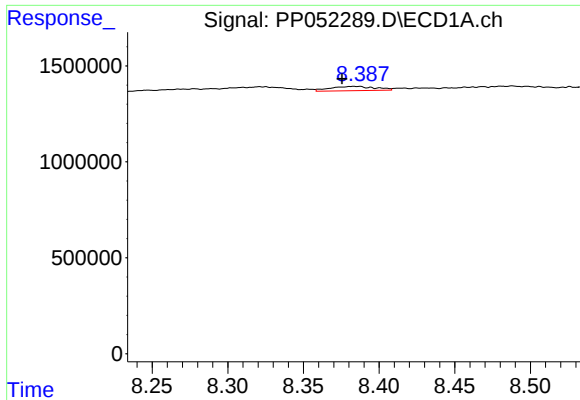
#36 AR-1262-1

R.T.: 7.840 min
Delta R.T.: 0.014 min
Response: 893685
Conc: 9.22 ng/ml



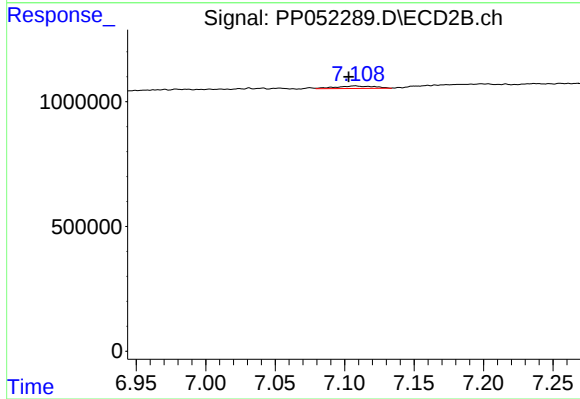
#36 AR-1262-1

R.T.: 6.870 min
Delta R.T.: -0.025 min
Response: 39673
Conc: 1.10 ng/ml



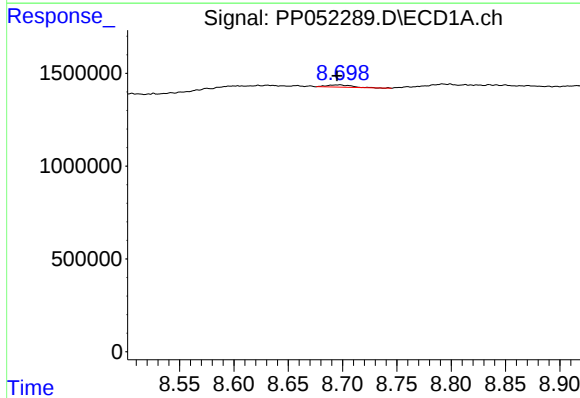
#37 AR-1262-2

R.T.: 8.383 min
Delta R.T.: 0.008 min
Response: 466001
Conc: 2.89 ng/ml



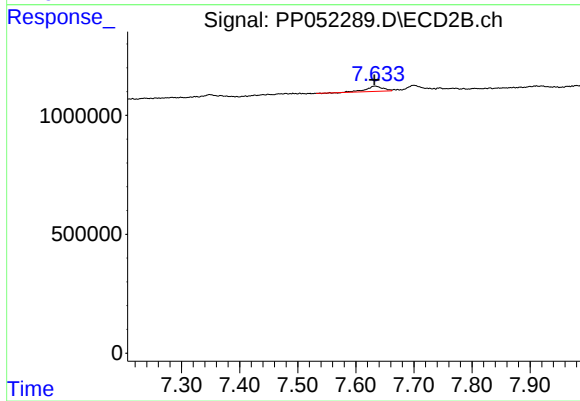
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: 0.005 min
Response: 189673
Conc: 2.40 ng/ml



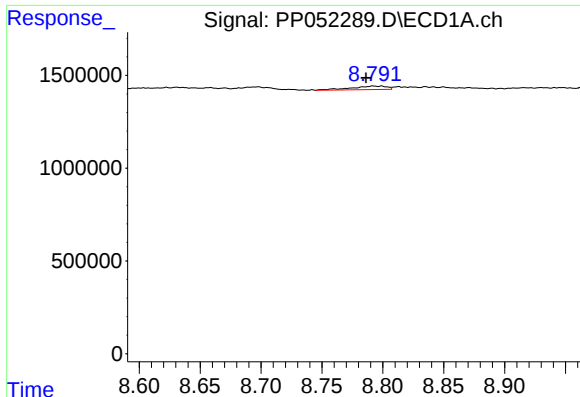
#38 AR-1262-3

R.T.: 8.698 min
Delta R.T.: 0.002 min
Response: 192114
Conc: 1.75 ng/ml



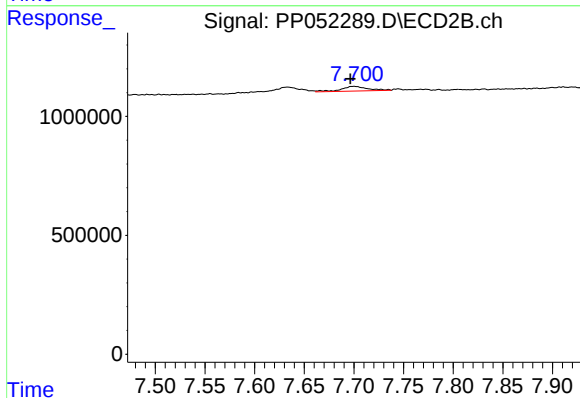
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: 0.001 min
Response: 444535
Conc: 7.20 ng/ml



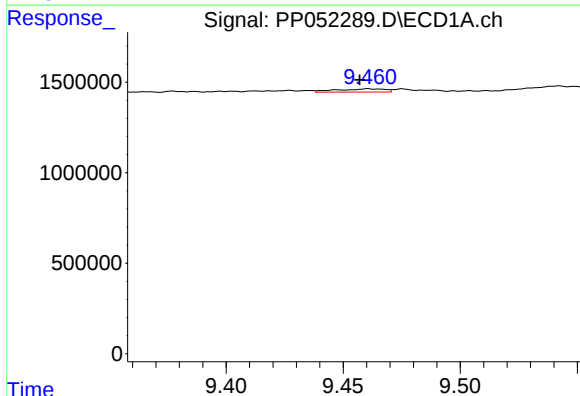
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: 0.006 min
Response: 380662
Conc: 7.45 ng/ml



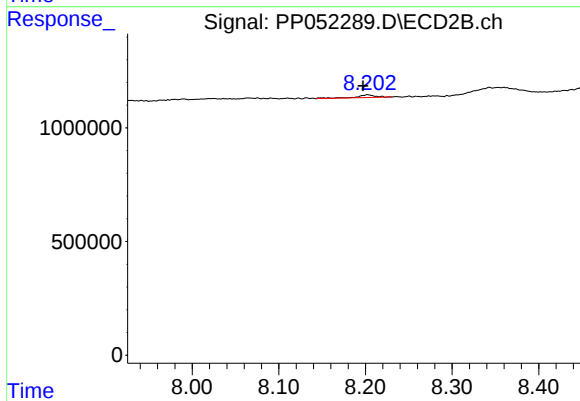
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 374339
Conc: 3.28 ng/ml



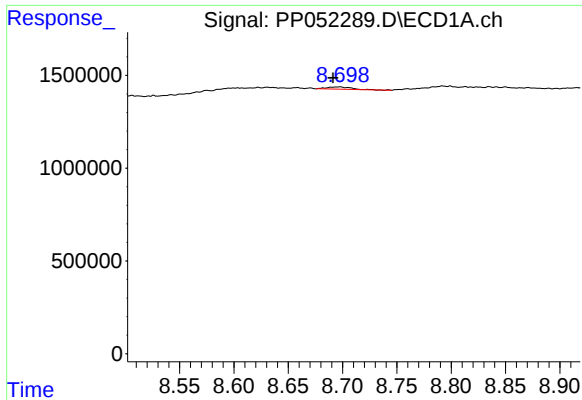
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 261388
Conc: 4.15 ng/ml



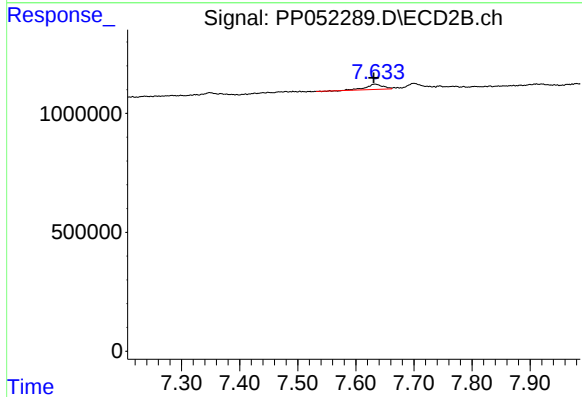
#40 AR-1262-5

R.T.: 8.203 min
Delta R.T.: 0.005 min
Response: 178775
Conc: 3.52 ng/ml



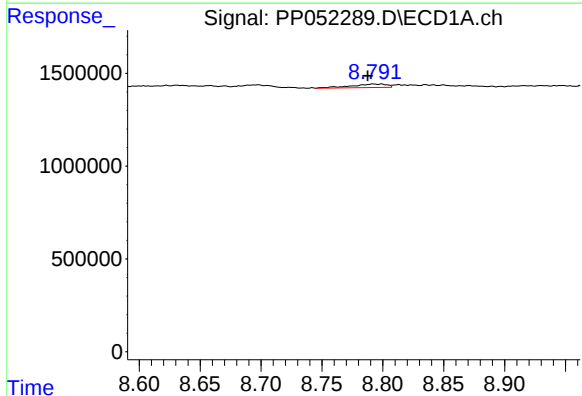
#41 AR-1268-1

R.T.: 8.698 min
Delta R.T.: 0.006 min
Response: 192114
Conc: 0.97 ng/ml



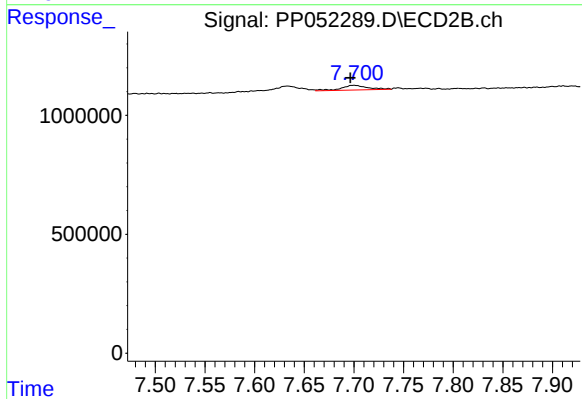
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.002 min
Response: 444535
Conc: 2.45 ng/ml



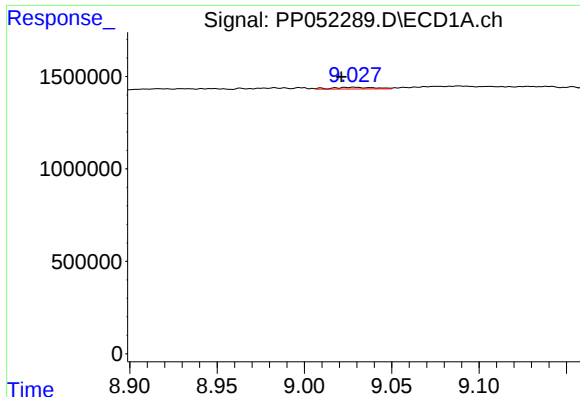
#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: 0.005 min
Response: 380662
Conc: 2.07 ng/ml



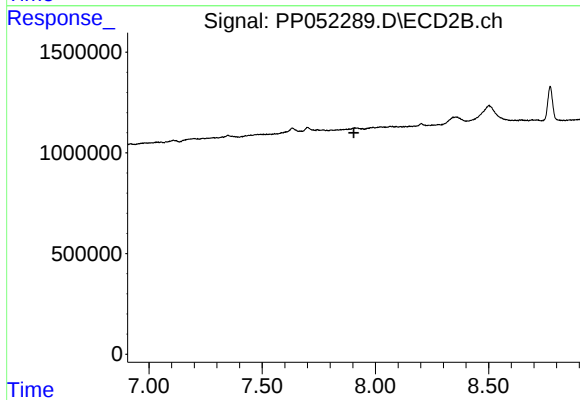
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 374339
Conc: 2.29 ng/ml



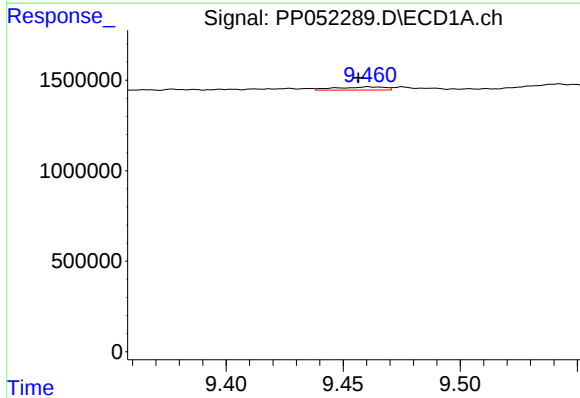
#43 AR-1268-3

R.T.: 9.029 min
Delta R.T.: 0.007 min
Response: 149244
Conc: 0.92 ng/ml



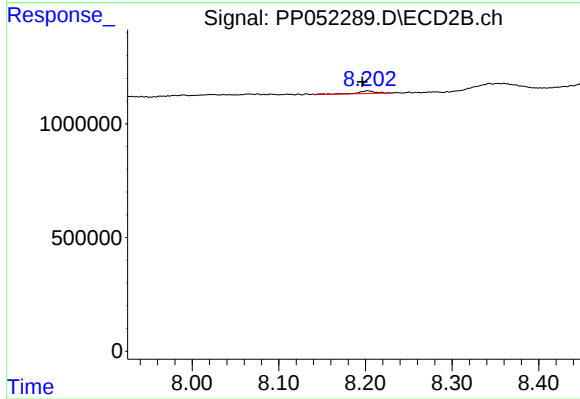
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.905 min
Response: 0
Conc: N.D.



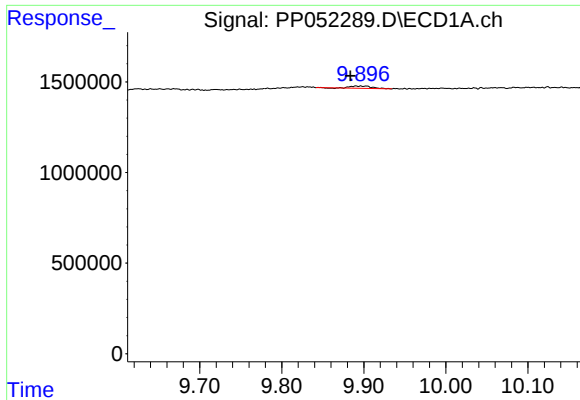
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 261388
Conc: 3.58 ng/ml



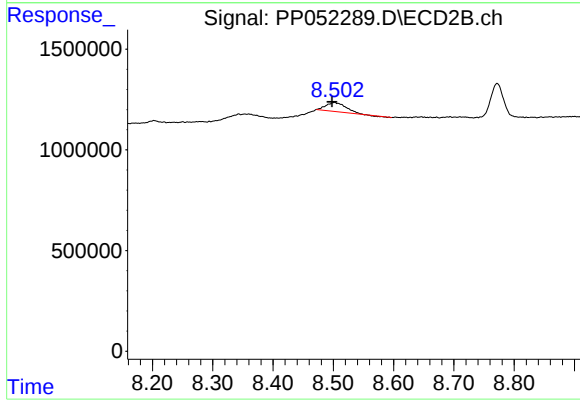
#44 AR-1268-4

R.T.: 8.203 min
Delta R.T.: 0.006 min
Response: 178775
Conc: 3.16 ng/ml



#45 AR-1268-5

R.T.: 9.890 min
Delta R.T.: 0.007 min
Response: 221341
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.502 min
Delta R.T.: 0.004 min
Response: 1028923
Conc: 2.45 ng/ml