Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 20:56
Operator : YP\AJ
Sample : N4323-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:51:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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...	4.341	3.602	30702318	58355548	19.074	18.631	
2)	SA Decachlor...	10.084	8.560	28778408	23483710	16.343	15.258	
	Target Compounds							
3)	L1 AR-1016-1	5.515	0.000	177228	0	2.830	N.D.	#
4)	L1 AR-1016-2	5.539	4.699f	336329	1951209	3.798	13.490	#
5)	L1 AR-1016-3	0.000	4.864	0	930241	N.D.	12.259	#
6)	L1 AR-1016-4	5.701	4.911	1063368	1296427	23.059	22.250	
7)	L1 AR-1016-5	5.998	5.130f	1031064	945566	23.077	12.376	#
8)	L2 AR-1221-1	4.563	3.807	1158642	756798	58.643	19.800	#
9)	L2 AR-1221-2	4.652	3.881	1791958	1000693	120.675	35.044	#
10)	L2 AR-1221-3	4.726	3.972	1565806	1105574	34.802	12.914	#
11)	L3 AR-1232-1	4.726	3.972	1565806	1105574	41.887	15.837	#
12)	L3 AR-1232-2	5.246	4.699f	830963	1951209	45.882	30.350	#
13)	L3 AR-1232-3	5.539	4.864	336329	930241	8.542	27.735	#
14)	L3 AR-1232-4	5.701	4.924f	1063368	688333	52.556	23.365	#
15)	L3 AR-1232-5	5.788	5.130f	489393	945566	31.304	28.714	
16)	L4 AR-1242-1	5.515	0.000	177228	0	3.497	N.D.	#
17)	L4 AR-1242-2	5.539	4.699f	336329	1951209	4.656	16.708	#
18)	L4 AR-1242-3	0.000	4.864	0	930241	N.D.	15.170	#
19)	L4 AR-1242-4	5.701	4.924f	1063368	688333	28.536	11.758	#
20)	L4 AR-1242-5	6.430f	5.474	5422153	4039377	128.483	58.112	#
21)	L5 AR-1248-1	5.515	0.000	177228	0	4.389	N.D.	#
22)	L5 AR-1248-2	5.788	4.911	489393	1296427	8.760	15.008	#
23)	L5 AR-1248-3	5.998	4.924f	1031064	688333	16.118	7.593	#
24)	L5 AR-1248-4	6.408	5.130f	865670	945566	10.944	8.971	
25)	L5 AR-1248-5	6.430f	5.510	5422153	1289674	71.425	12.989	#
26)	L6 AR-1254-1	6.385	5.474	3500767	4039377	47.317	28.422	#
27)	L6 AR-1254-2	6.607	5.612	1706265	2003729	14.687	16.931	
28)	L6 AR-1254-3	6.973	6.013	903331	1027687	7.290	5.972	
29)	L6 AR-1254-4	7.257	6.242	2664321	357754	27.230	3.391	#
30)	L6 AR-1254-5	7.672	6.656	1624417	1238461	16.192	9.301	#
31)	L7 AR-1260-1	7.132	6.140	2068013	1053198	22.643	9.294	#
32)	L7 AR-1260-2	7.394	6.328	7119327	903094	62.314	6.722	#
33)	L7 AR-1260-3	7.732	6.480	2624737	668538	30.822	5.550	#
34)	L7 AR-1260-4	7.972	6.955	4185495	390772	43.971	4.408	#
35)	L7 AR-1260-5	8.295	7.195	3142742	409844	16.812	2.102	#
36)	L8 AR-1262-1	7.732	6.692	2624737	485844	21.917	3.595	#
37)	L8 AR-1262-2	8.295	6.955	3142742	390772	14.545	3.596	#
38)	L8 AR-1262-3	8.607	7.472	2118518	102374	21.559	1.411	#
39)	L8 AR-1262-4	8.694	7.537	1384911	402858	21.542	2.922	#
40)	L8 AR-1262-5	9.337	0.000	1441316	0	18.259	N.D.	#
41)	L9 AR-1268-1	8.607	7.472	2118518	102374	8.344	0.466	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 20:56
Operator : YP\AJ
Sample : N4323-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:51:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

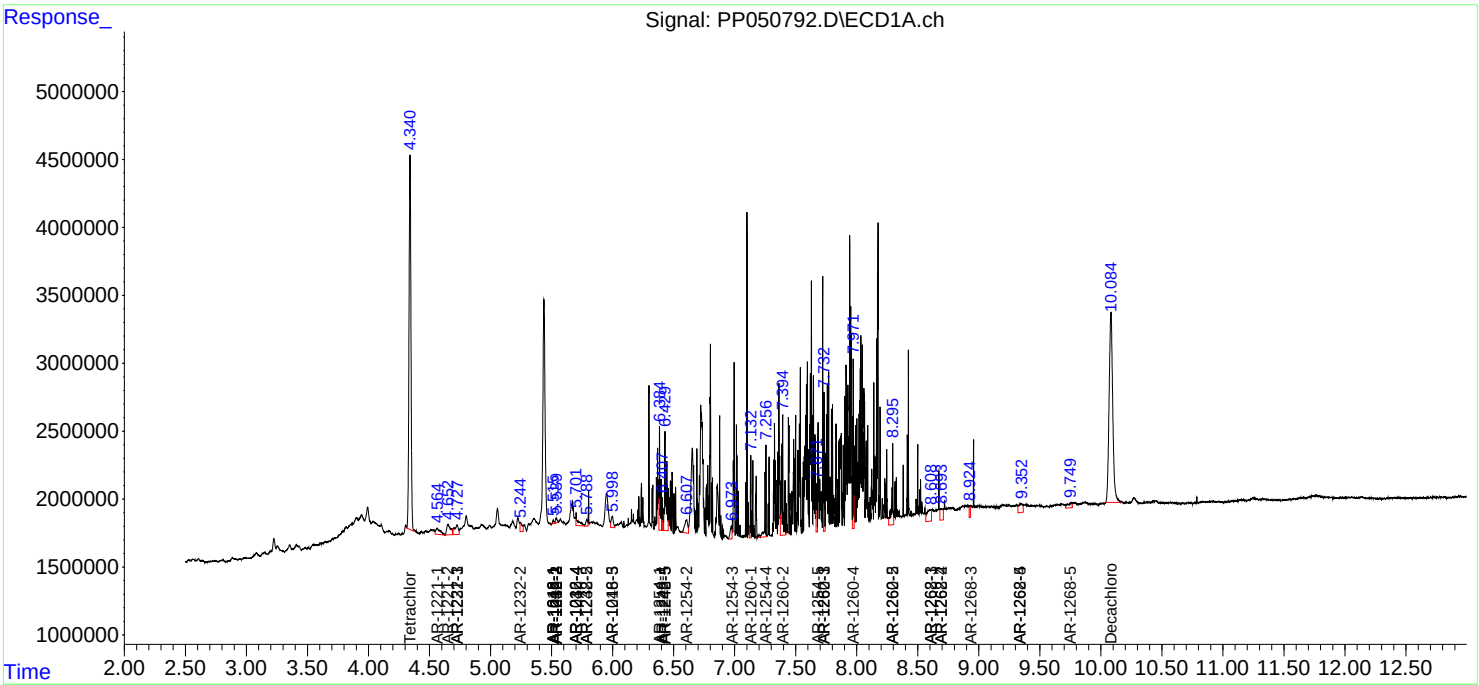
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.694	7.537	1384911	402858	5.678	2.023	#
43)	L9 AR-1268-3	8.925	0.000	475758	0	2.396	N.D.	#
44)	L9 AR-1268-4	9.337	0.000	1441316	0	16.723	N.D.	#
45)	L9 AR-1268-5	9.750	8.315	923560	43592	1.385	0.079	#

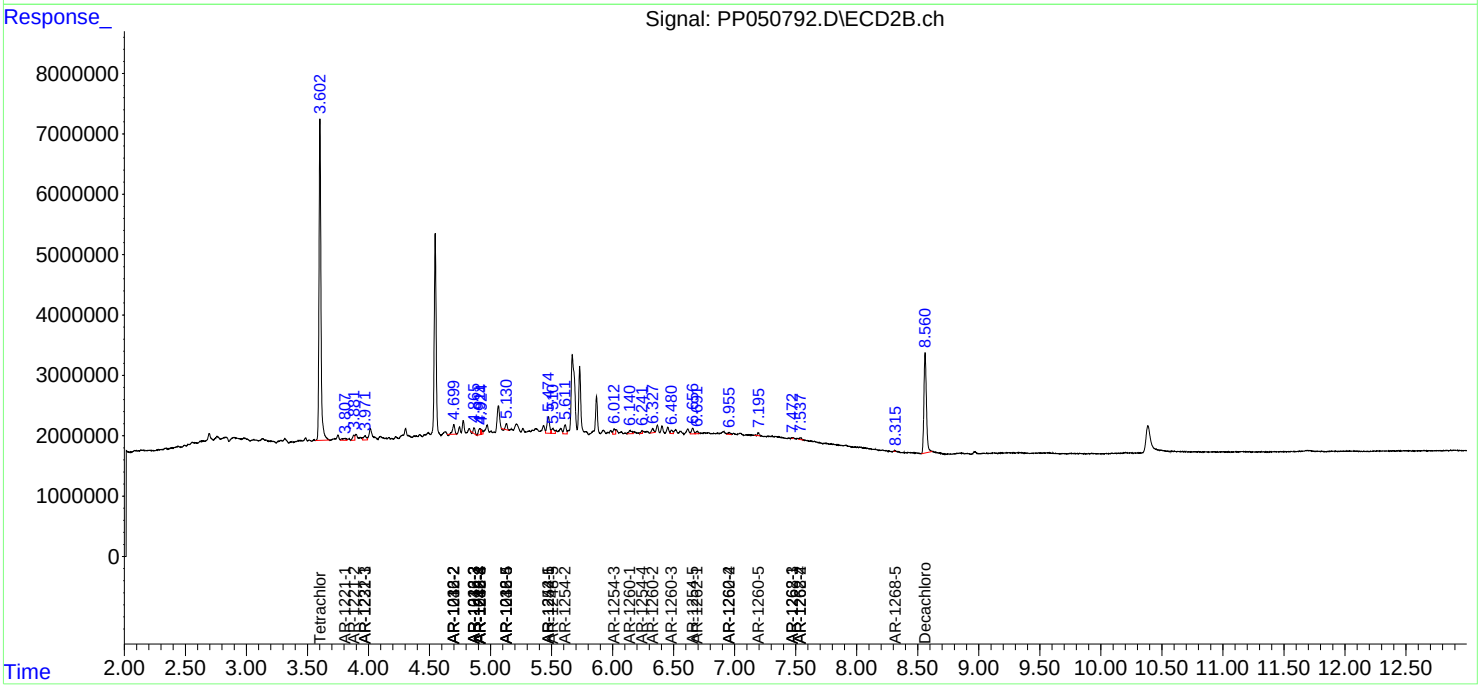
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

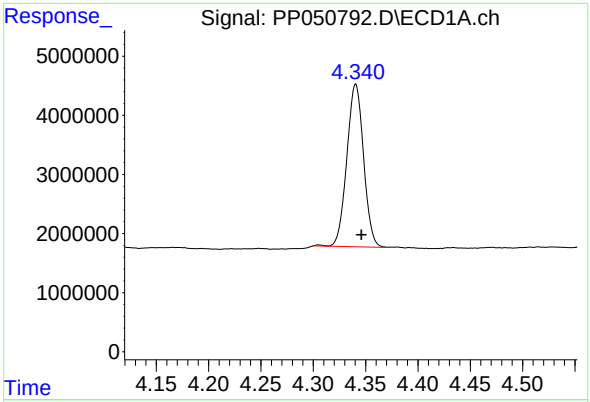
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 20:56
Operator : YP\AJ
Sample : N4323-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:51:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

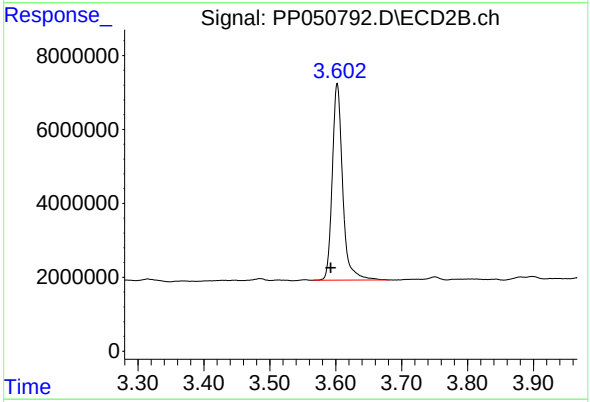






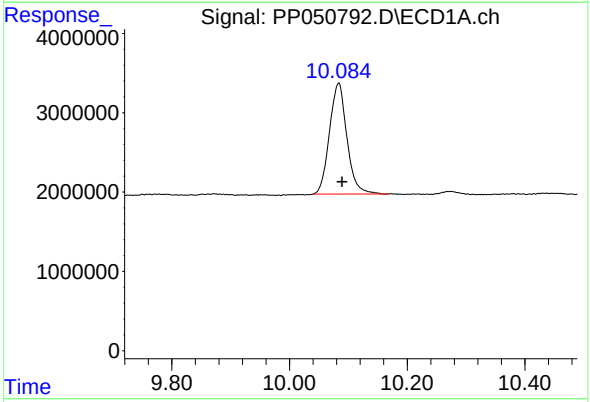
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.005 min
Response: 30702318
Conc: 19.07 ng/ml



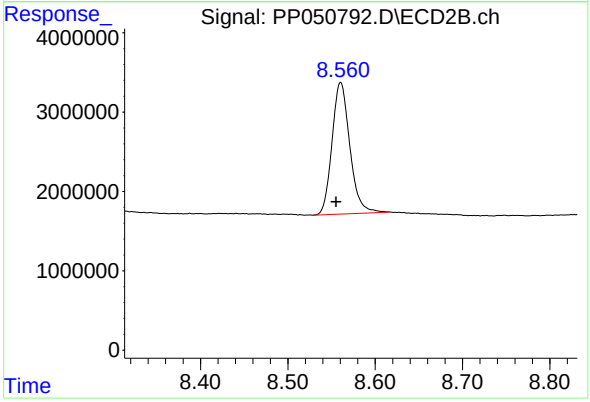
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.010 min
Response: 58355548
Conc: 18.63 ng/ml



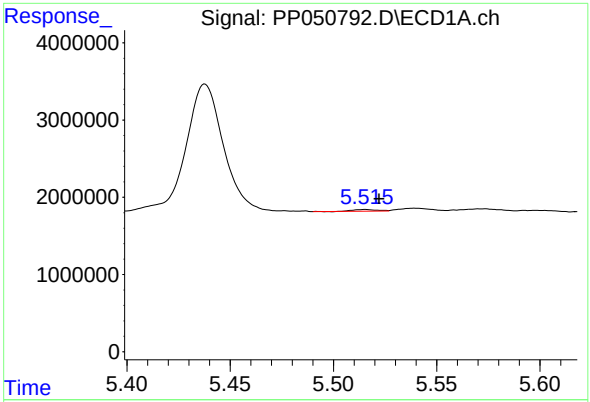
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.006 min
Response: 28778408
Conc: 16.34 ng/ml



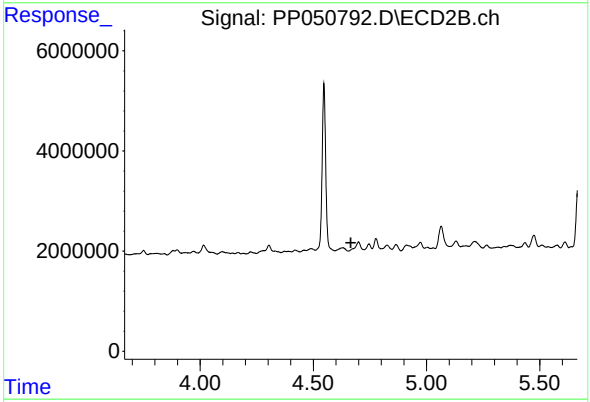
#2 Decachlorobiphenyl

R.T.: 8.560 min
Delta R.T.: 0.005 min
Response: 23483710
Conc: 15.26 ng/ml



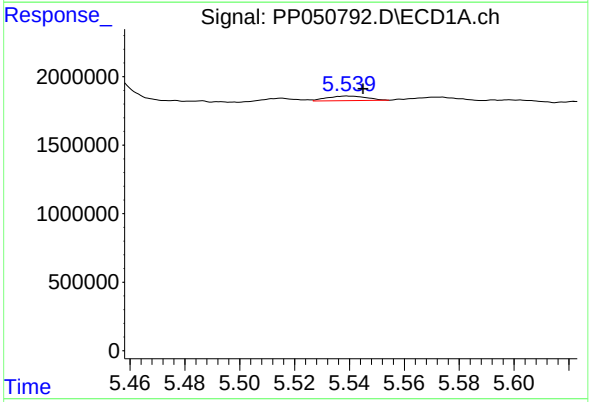
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 177228
Conc: 2.83 ng/ml



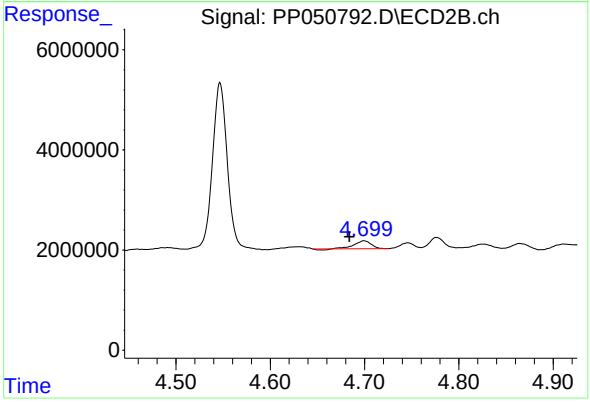
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



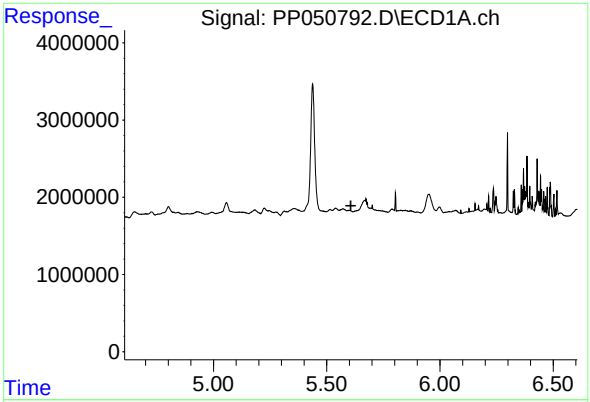
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 336329
Conc: 3.80 ng/ml



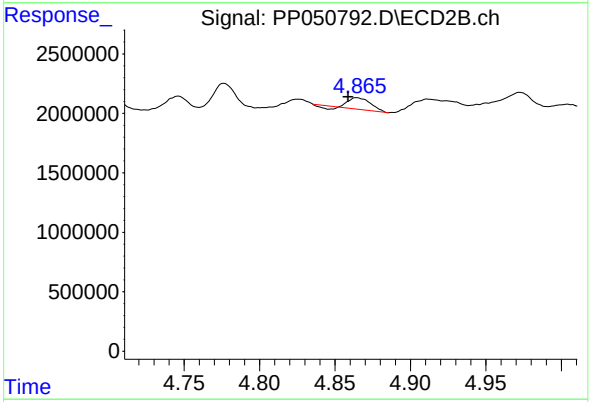
#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: 0.015 min
Response: 1951209
Conc: 13.49 ng/ml



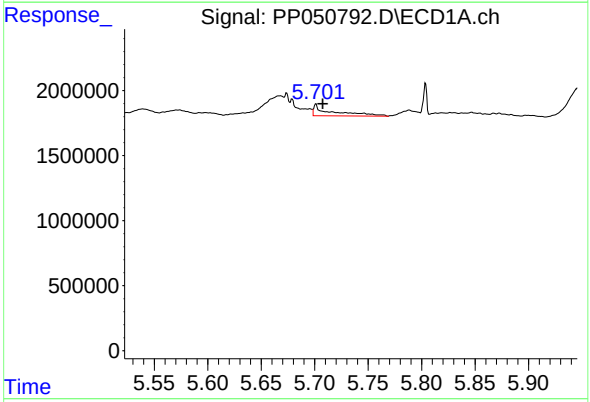
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



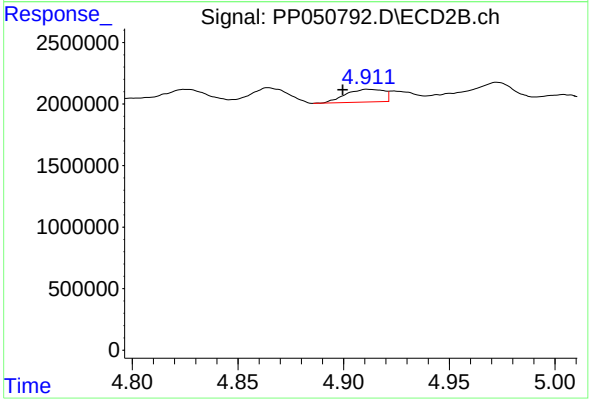
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 930241
Conc: 12.26 ng/ml



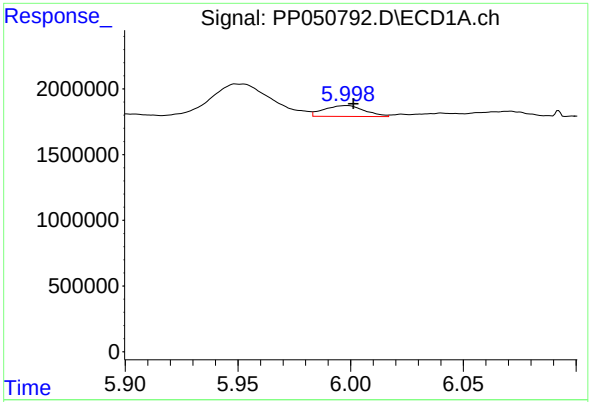
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.006 min
Response: 1063368
Conc: 23.06 ng/ml



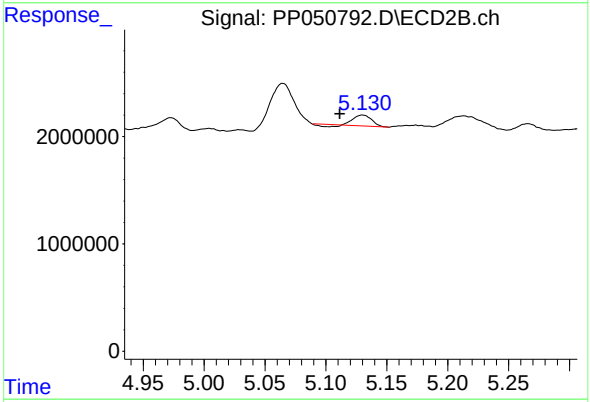
#6 AR-1016-4

R.T.: 4.911 min
Delta R.T.: 0.012 min
Response: 1296427
Conc: 22.25 ng/ml



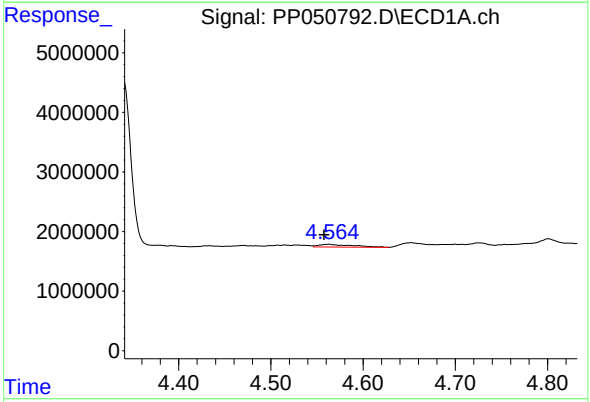
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.003 min
Response: 1031064
Conc: 23.08 ng/ml



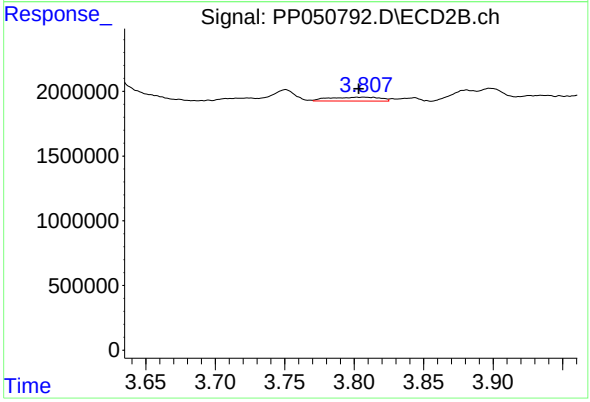
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 945566
Conc: 12.38 ng/ml



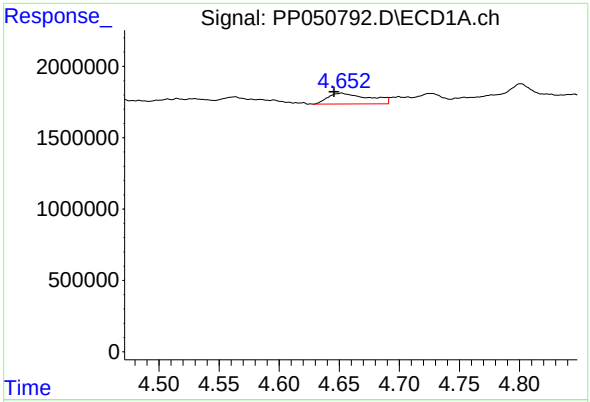
#8 AR-1221-1

R.T.: 4.563 min
Delta R.T.: 0.005 min
Response: 1158642
Conc: 58.64 ng/ml



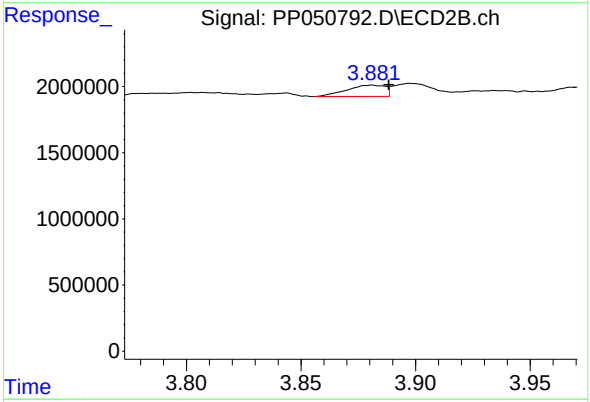
#8 AR-1221-1

R.T.: 3.807 min
Delta R.T.: 0.004 min
Response: 756798
Conc: 19.80 ng/ml



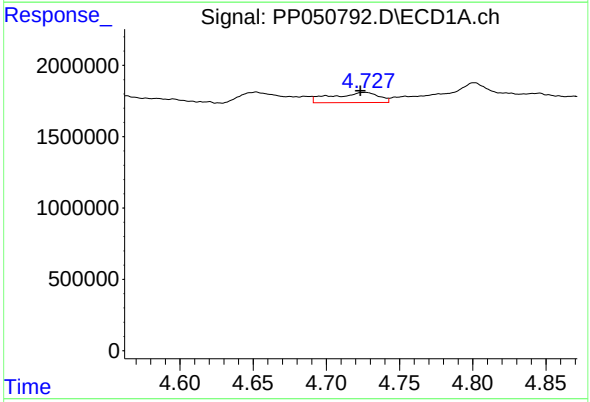
#9 AR-1221-2

R.T.: 4.652 min
Delta R.T.: 0.006 min
Response: 1791958
Conc: 120.67 ng/ml



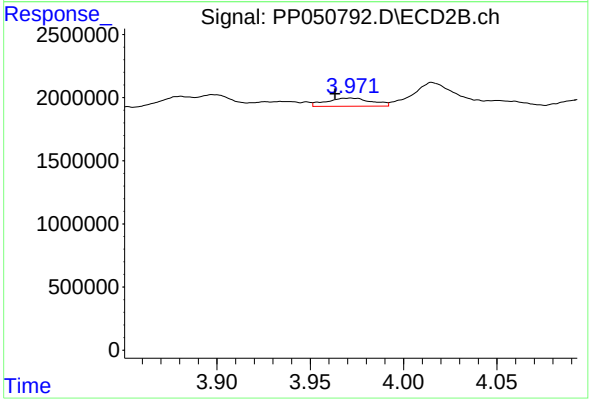
#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.007 min
Response: 1000693
Conc: 35.04 ng/ml



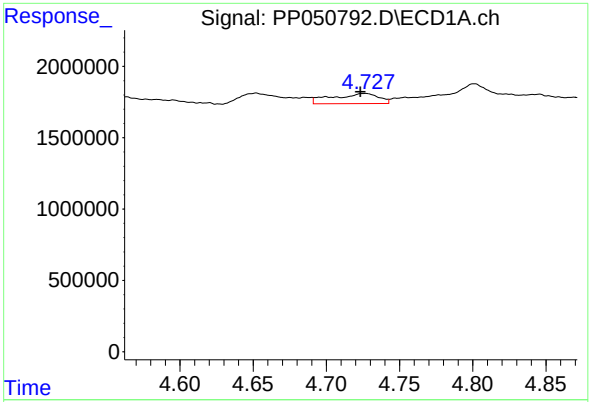
#10 AR-1221-3

R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 1565806
Conc: 34.80 ng/ml



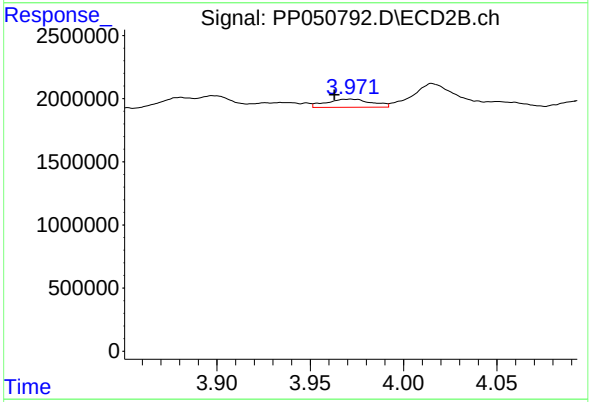
#10 AR-1221-3

R.T.: 3.972 min
Delta R.T.: 0.008 min
Response: 1105574
Conc: 12.91 ng/ml



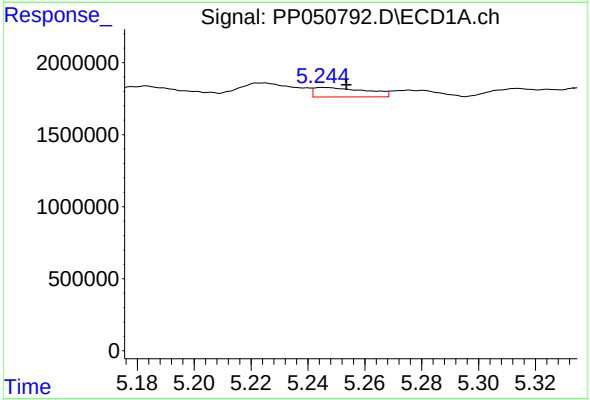
#11 AR-1232-1

R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 1565806
Conc: 41.89 ng/ml



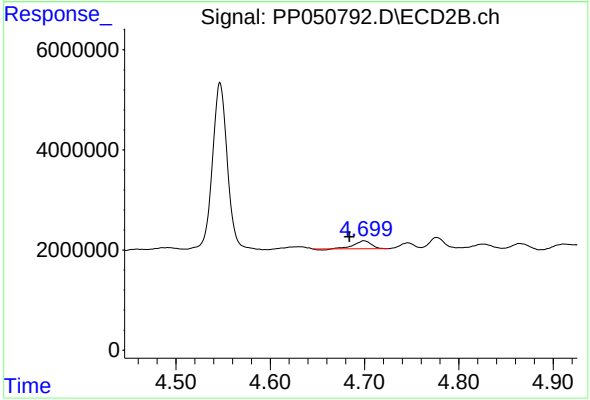
#11 AR-1232-1

R.T.: 3.972 min
Delta R.T.: 0.009 min
Response: 1105574
Conc: 15.84 ng/ml



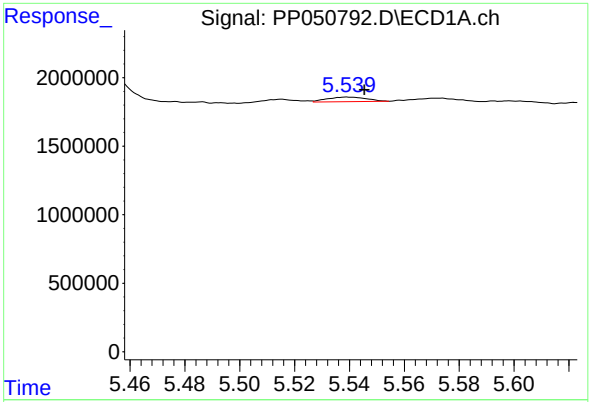
#12 AR-1232-2

R.T.: 5.246 min
Delta R.T.: -0.008 min
Response: 830963
Conc: 45.88 ng/ml



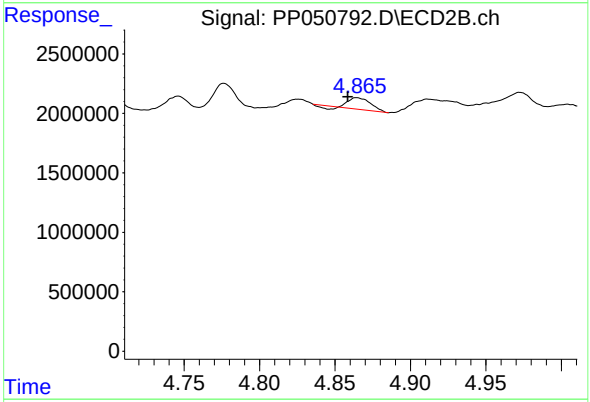
#12 AR-1232-2

R.T.: 4.699 min
Delta R.T.: 0.015 min
Response: 1951209
Conc: 30.35 ng/ml



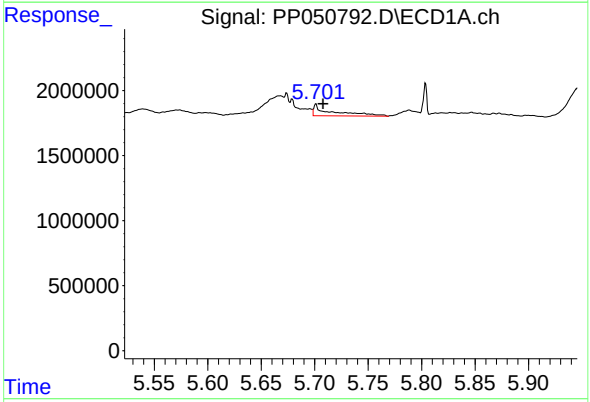
#13 AR-1232-3

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 336329
Conc: 8.54 ng/ml



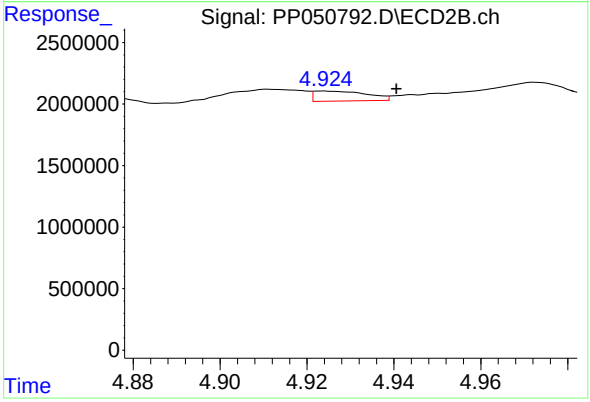
#13 AR-1232-3

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 930241
Conc: 27.74 ng/ml



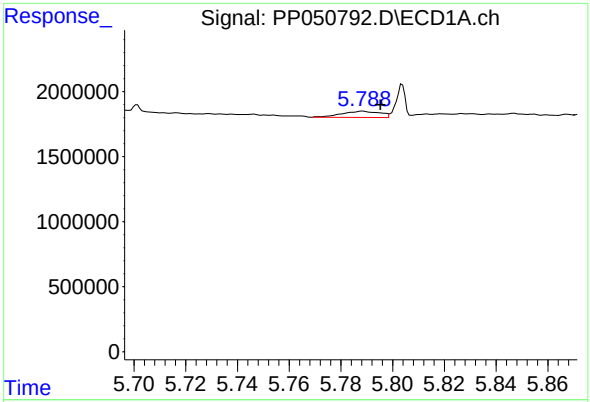
#14 AR-1232-4

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 1063368
Conc: 52.56 ng/ml



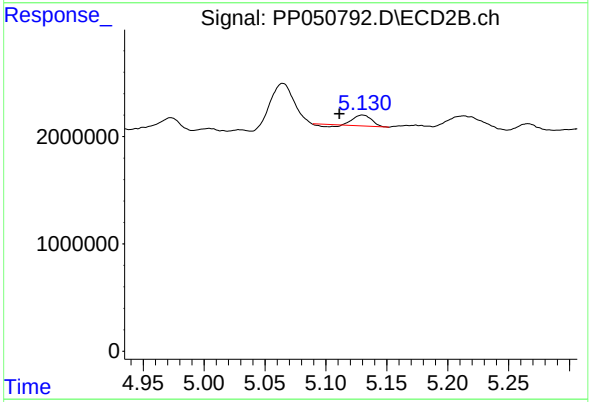
#14 AR-1232-4

R.T.: 4.924 min
Delta R.T.: -0.017 min
Response: 688333
Conc: 23.37 ng/ml



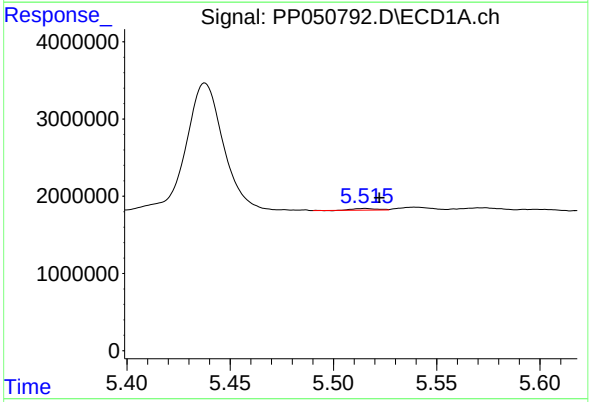
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 489393
Conc: 31.30 ng/ml



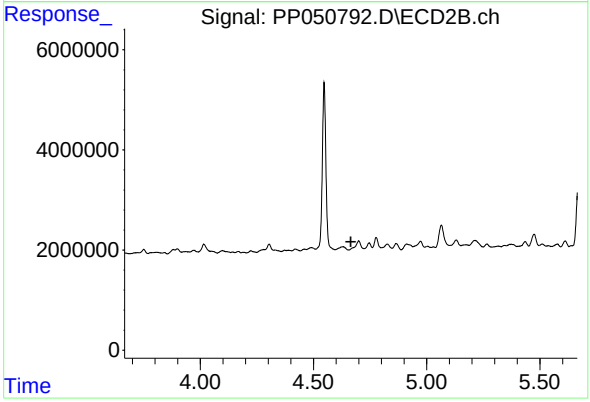
#15 AR-1232-5

R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 945566
Conc: 28.71 ng/ml



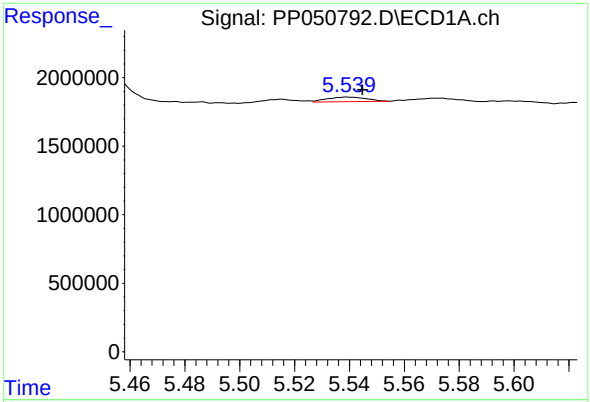
#16 AR-1242-1

R.T.: 5.515 min
Delta R.T.: -0.007 min
Response: 177228
Conc: 3.50 ng/ml



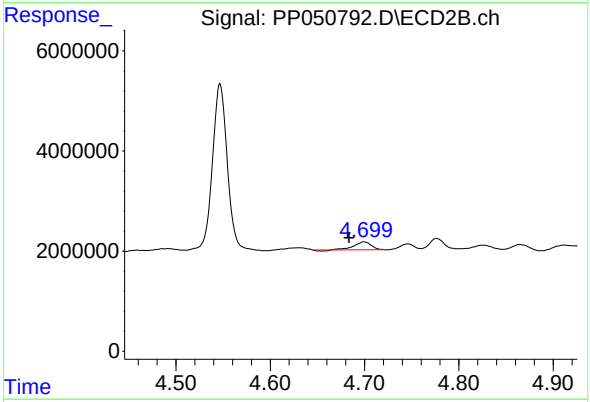
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



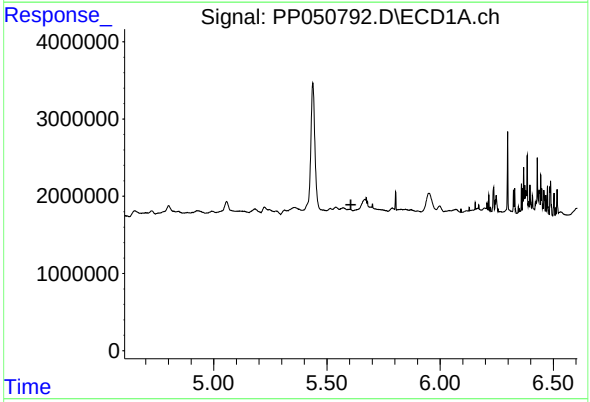
#17 AR-1242-2

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 336329
Conc: 4.66 ng/ml



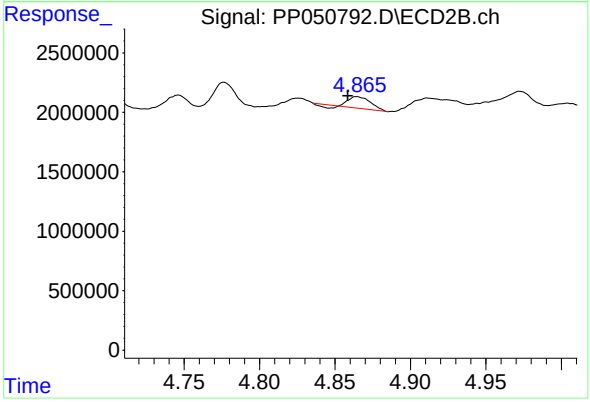
#17 AR-1242-2

R.T.: 4.699 min
Delta R.T.: 0.016 min
Response: 1951209
Conc: 16.71 ng/ml



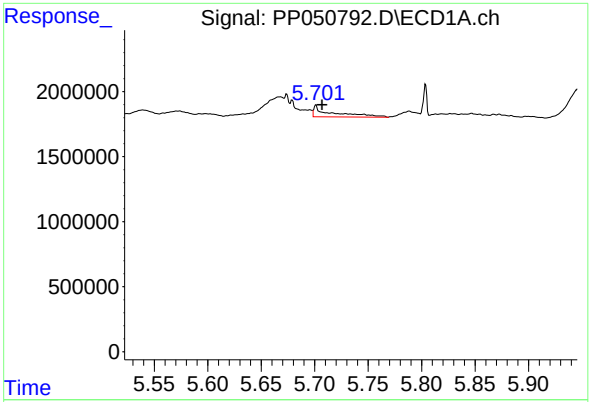
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



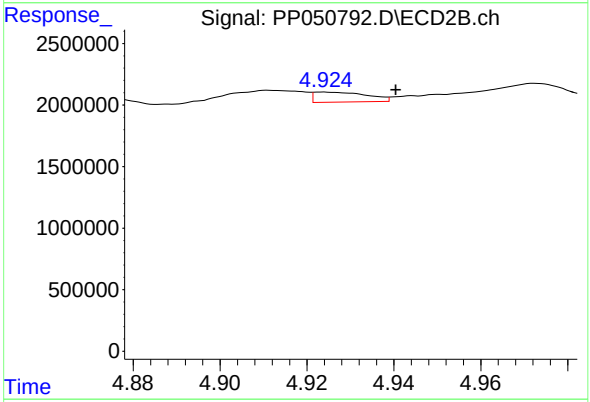
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 930241
Conc: 15.17 ng/ml



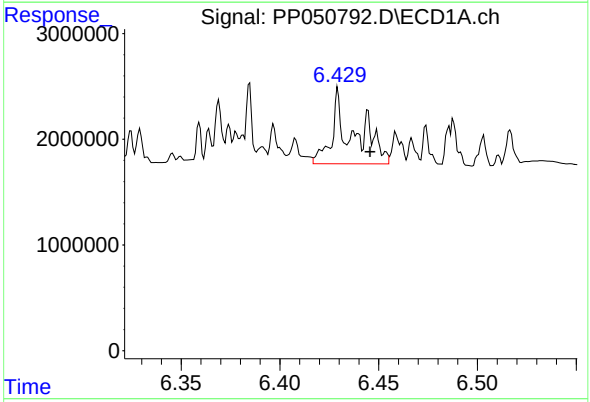
#19 AR-1242-4

R.T.: 5.701 min
Delta R.T.: -0.006 min
Response: 1063368
Conc: 28.54 ng/ml



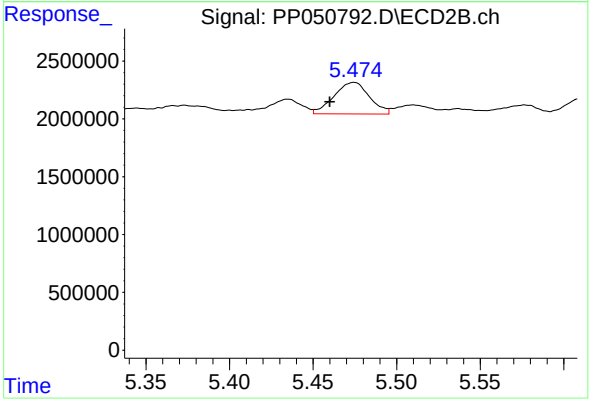
#19 AR-1242-4

R.T.: 4.924 min
Delta R.T.: -0.017 min
Response: 688333
Conc: 11.76 ng/ml



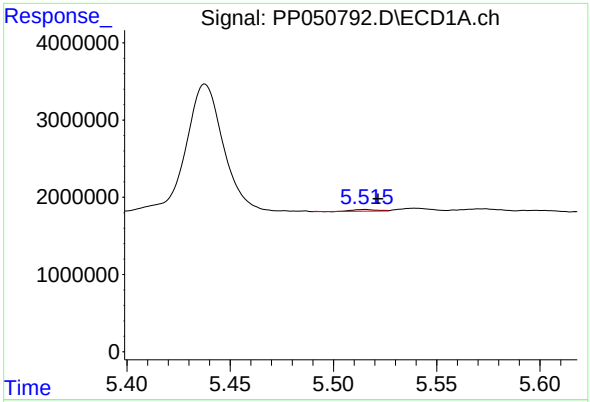
#20 AR-1242-5

R.T.: 6.430 min
Delta R.T.: -0.016 min
Response: 5422153
Conc: 128.48 ng/ml



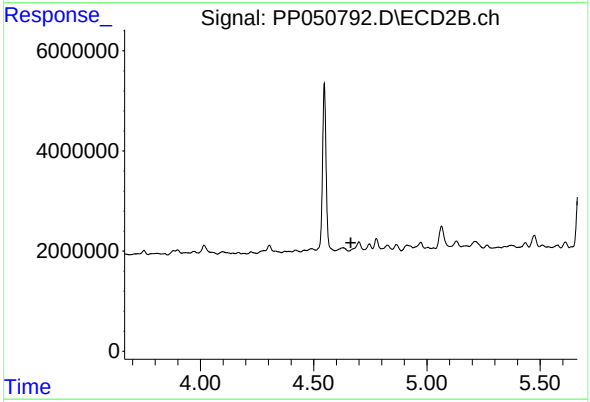
#20 AR-1242-5

R.T.: 5.474 min
Delta R.T.: 0.015 min
Response: 4039377
Conc: 58.11 ng/ml



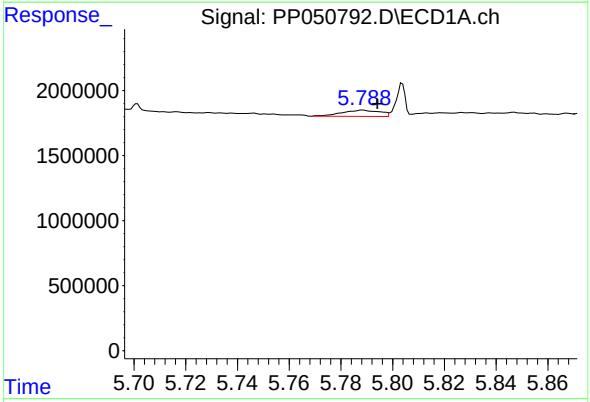
#21 AR-1248-1

R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 177228
Conc: 4.39 ng/ml



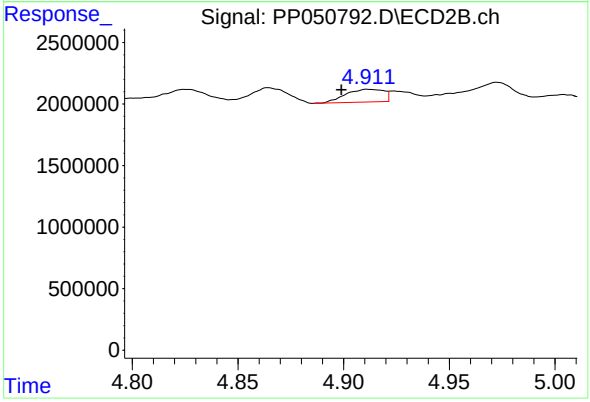
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



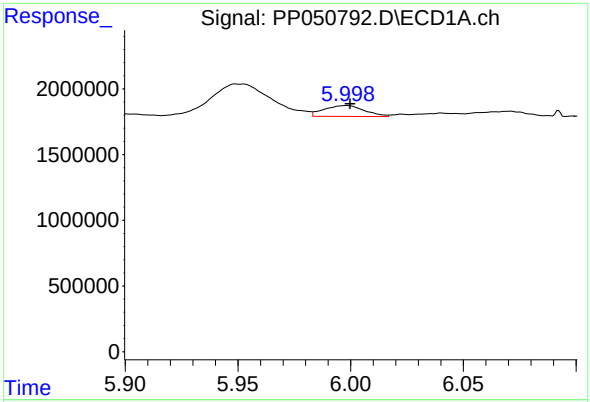
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 489393
Conc: 8.76 ng/ml



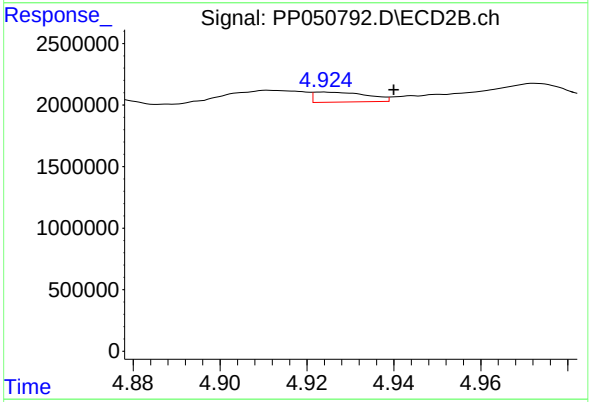
#22 AR-1248-2

R.T.: 4.911 min
Delta R.T.: 0.012 min
Response: 1296427
Conc: 15.01 ng/ml



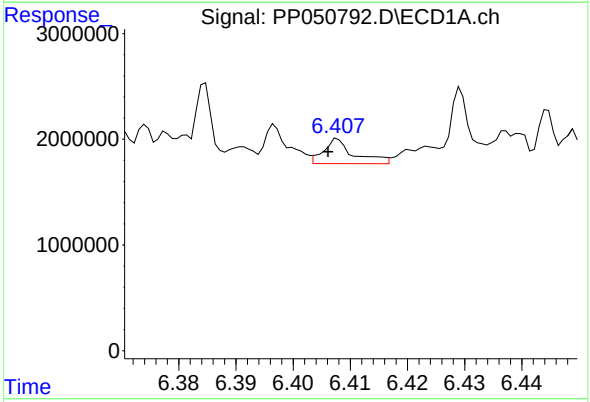
#23 AR-1248-3

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 1031064
Conc: 16.12 ng/ml



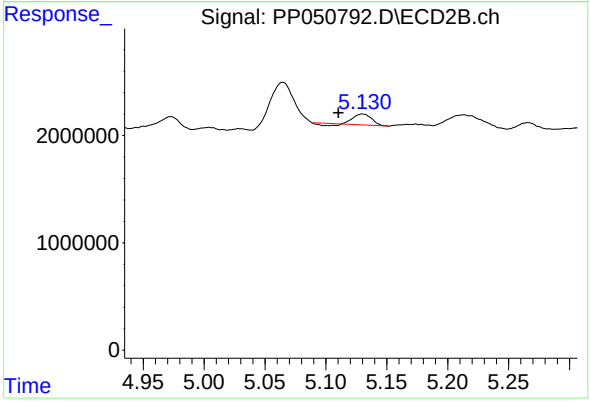
#23 AR-1248-3

R.T.: 4.924 min
Delta R.T.: -0.016 min
Response: 688333
Conc: 7.59 ng/ml



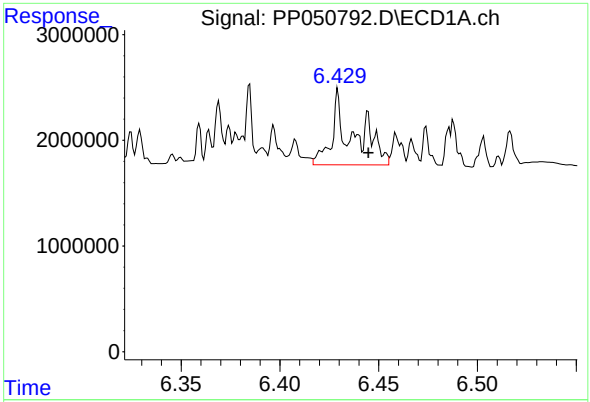
#24 AR-1248-4

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 865670
Conc: 10.94 ng/ml



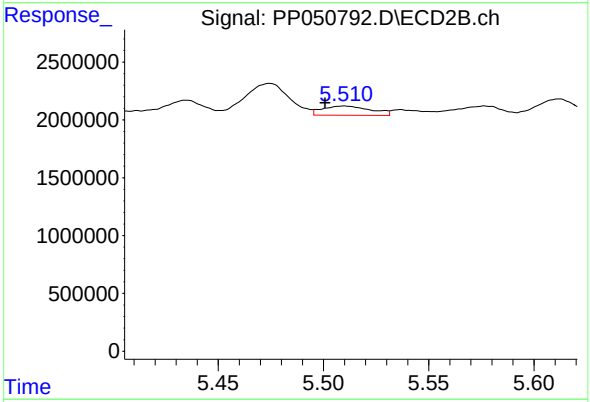
#24 AR-1248-4

R.T.: 5.130 min
Delta R.T.: 0.020 min
Response: 945566
Conc: 8.97 ng/ml



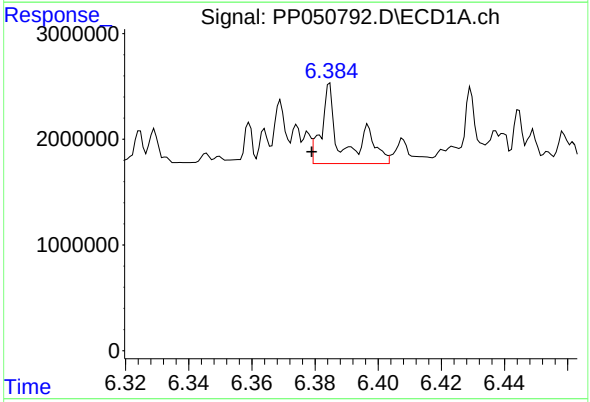
#25 AR-1248-5

R.T.: 6.430 min
Delta R.T.: -0.015 min
Response: 5422153
Conc: 71.42 ng/ml



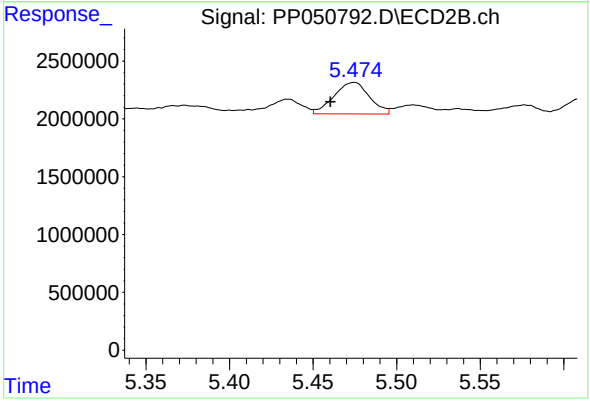
#25 AR-1248-5

R.T.: 5.510 min
Delta R.T.: 0.009 min
Response: 1289674
Conc: 12.99 ng/ml



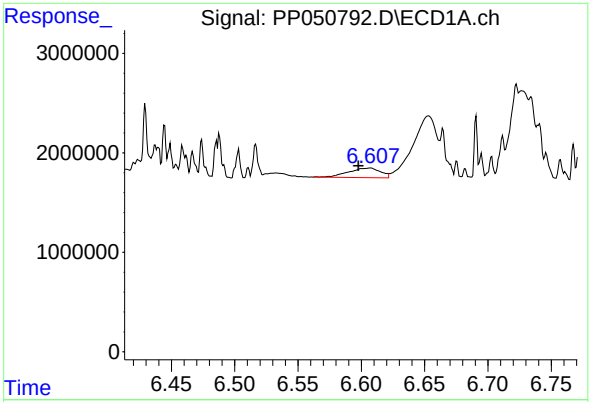
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: 0.006 min
Response: 3500767
Conc: 47.32 ng/ml



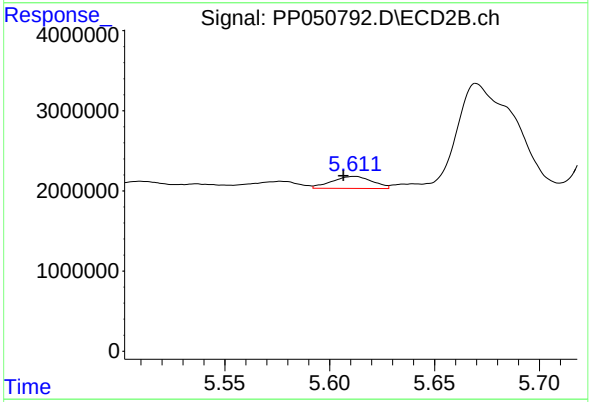
#26 AR-1254-1

R.T.: 5.474 min
Delta R.T.: 0.014 min
Response: 4039377
Conc: 28.42 ng/ml



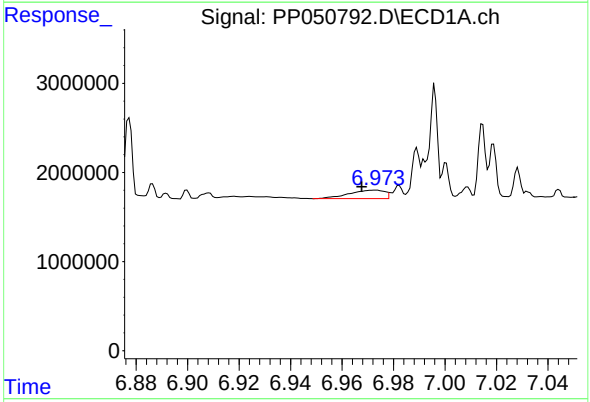
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 1706265
Conc: 14.69 ng/ml



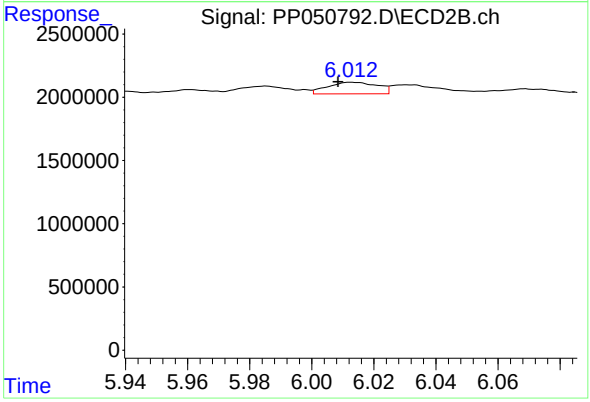
#27 AR-1254-2

R.T.: 5.612 min
Delta R.T.: 0.005 min
Response: 2003729
Conc: 16.93 ng/ml



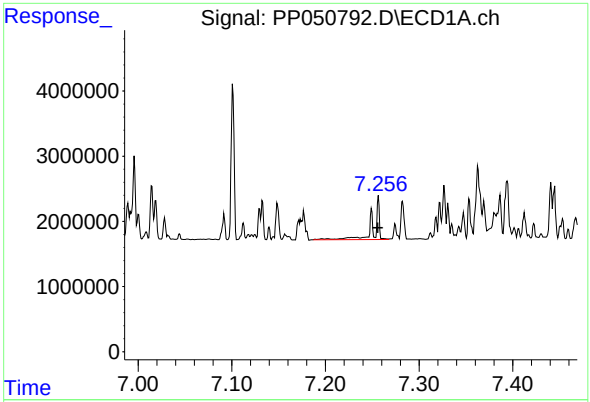
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 903331
Conc: 7.29 ng/ml



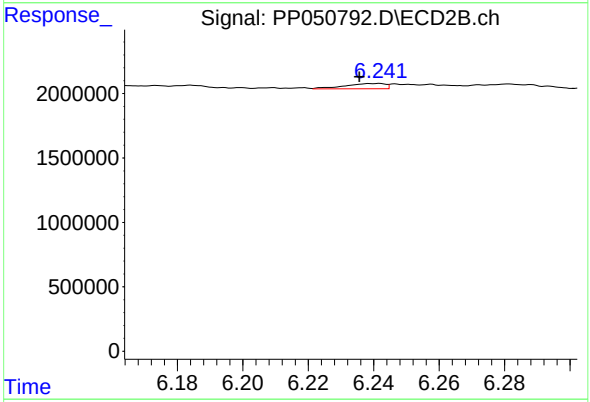
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: 0.004 min
Response: 1027687
Conc: 5.97 ng/ml



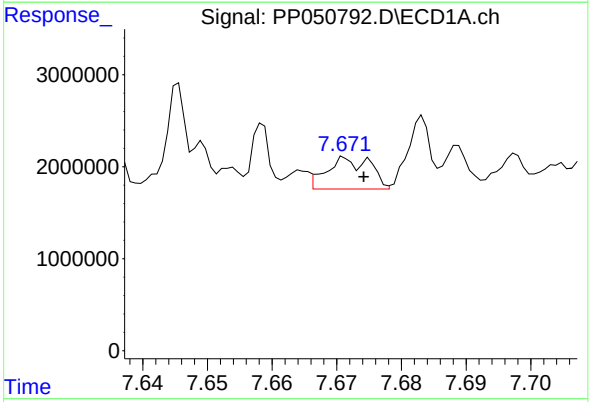
#29 AR-1254-4

R.T.: 7.257 min
Delta R.T.: 0.001 min
Response: 2664321
Conc: 27.23 ng/ml



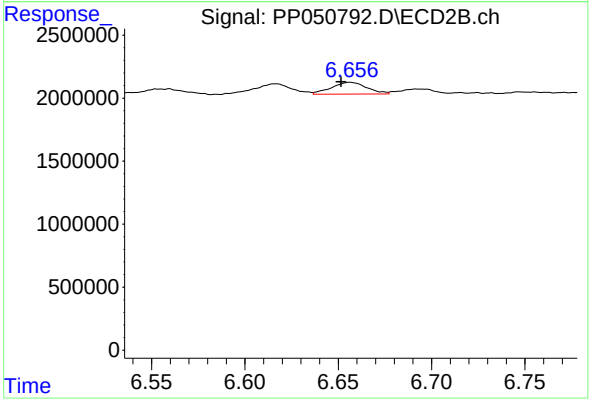
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: 0.006 min
Response: 357754
Conc: 3.39 ng/ml



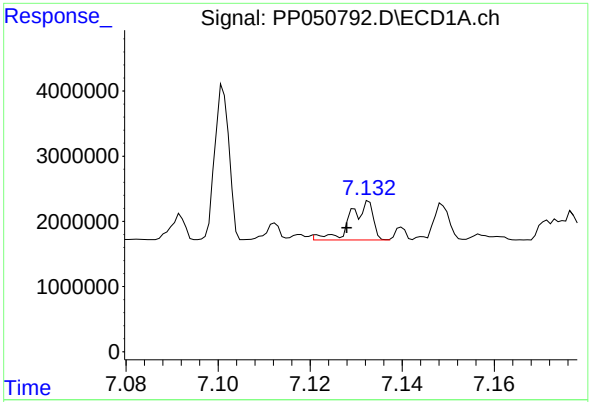
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.002 min
Response: 1624417
Conc: 16.19 ng/ml



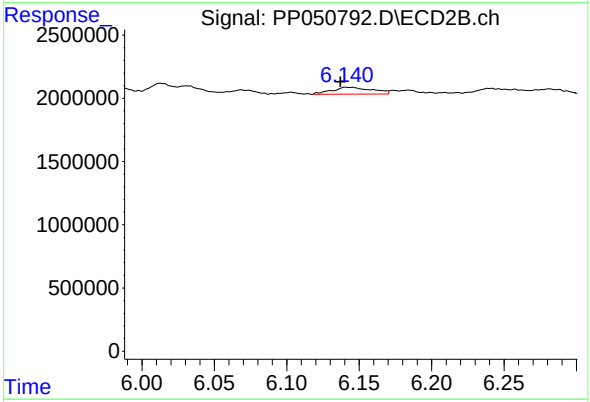
#30 AR-1254-5

R.T.: 6.656 min
Delta R.T.: 0.005 min
Response: 1238461
Conc: 9.30 ng/ml



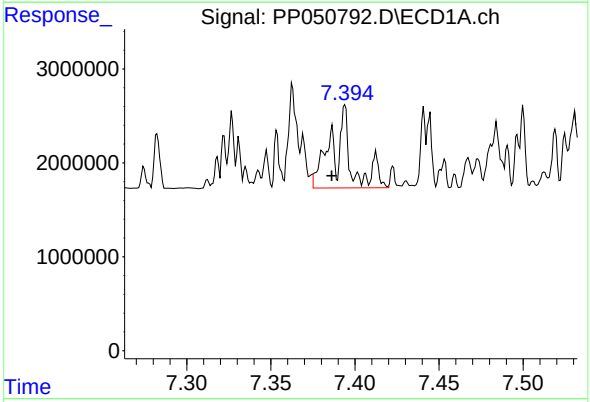
#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: 0.004 min
Response: 2068013
Conc: 22.64 ng/ml



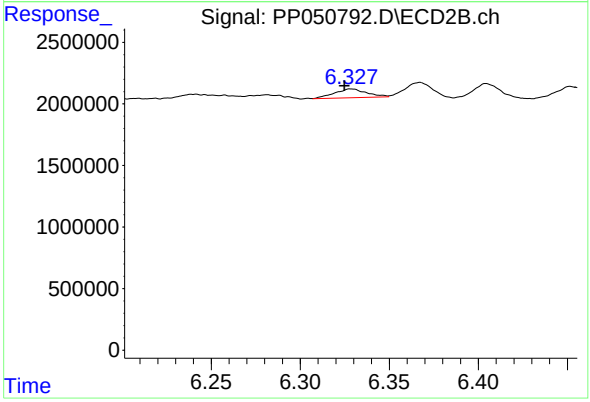
#31 AR-1260-1

R.T.: 6.140 min
Delta R.T.: 0.003 min
Response: 1053198
Conc: 9.29 ng/ml



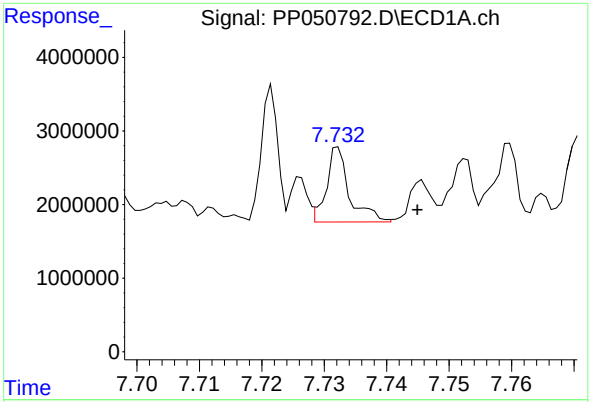
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.008 min
Response: 7119327
Conc: 62.31 ng/ml



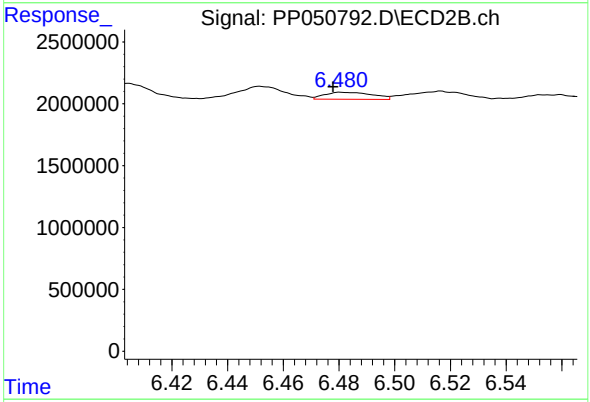
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 903094
Conc: 6.72 ng/ml



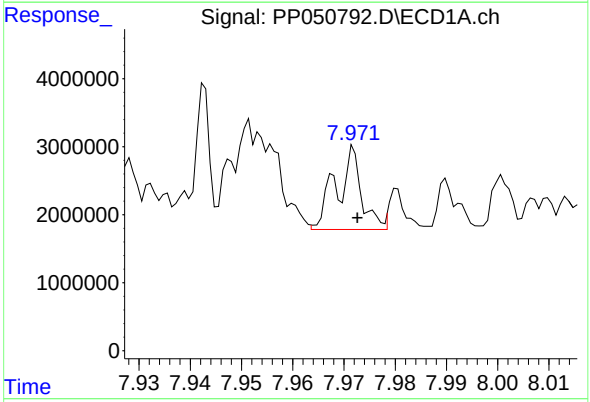
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: -0.013 min
Response: 2624737
Conc: 30.82 ng/ml



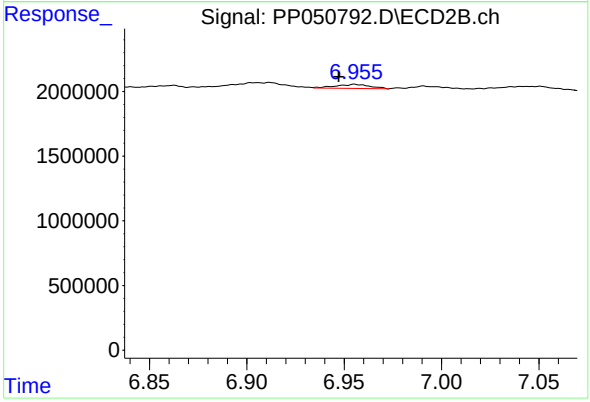
#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: 0.003 min
Response: 668538
Conc: 5.55 ng/ml



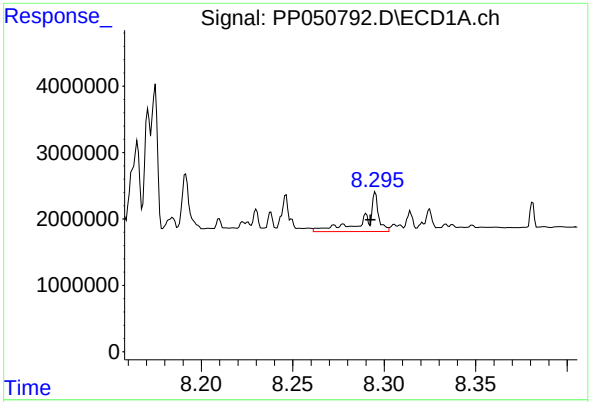
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 4185495
Conc: 43.97 ng/ml



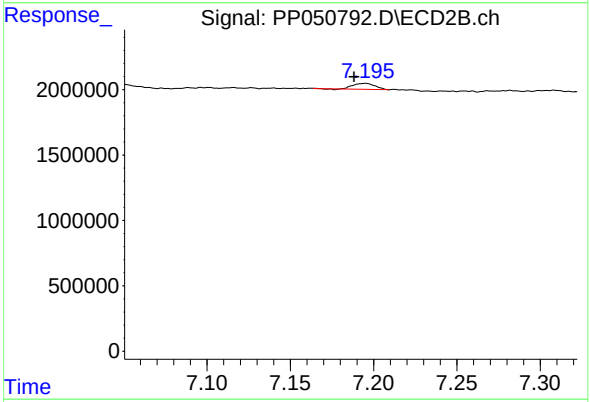
#34 AR-1260-4

R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 390772
Conc: 4.41 ng/ml



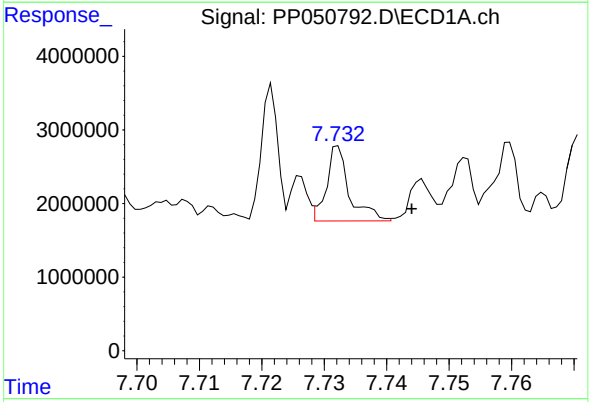
#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 3142742
Conc: 16.81 ng/ml



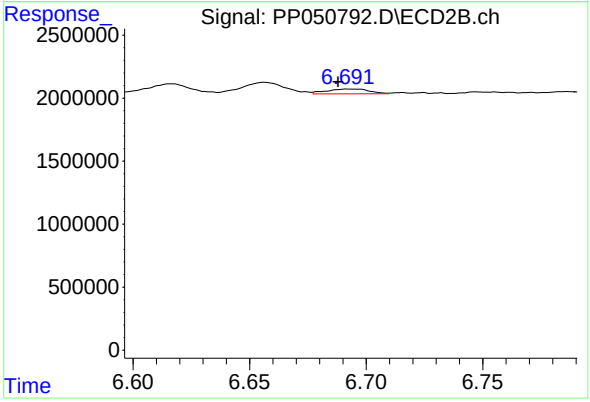
#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: 0.007 min
Response: 409844
Conc: 2.10 ng/ml



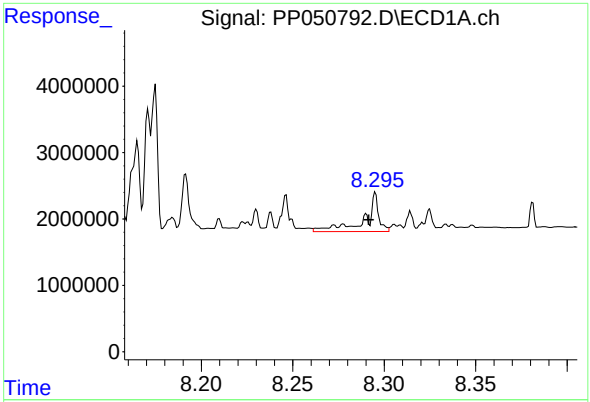
#36 AR-1262-1

R.T.: 7.732 min
Delta R.T.: -0.012 min
Response: 2624737
Conc: 21.92 ng/ml



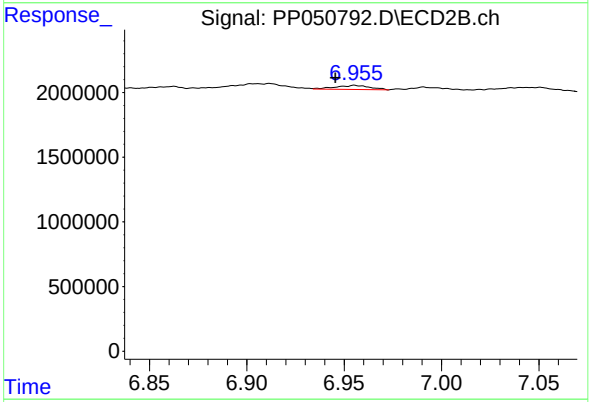
#36 AR-1262-1

R.T.: 6.692 min
Delta R.T.: 0.004 min
Response: 485844
Conc: 3.60 ng/ml



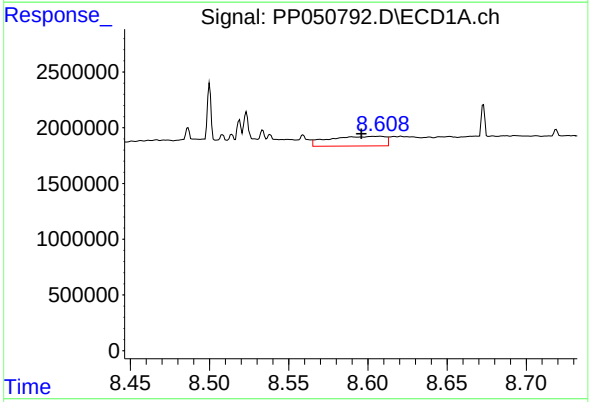
#37 AR-1262-2

R.T.: 8.295 min
Delta R.T.: 0.004 min
Response: 3142742
Conc: 14.55 ng/ml



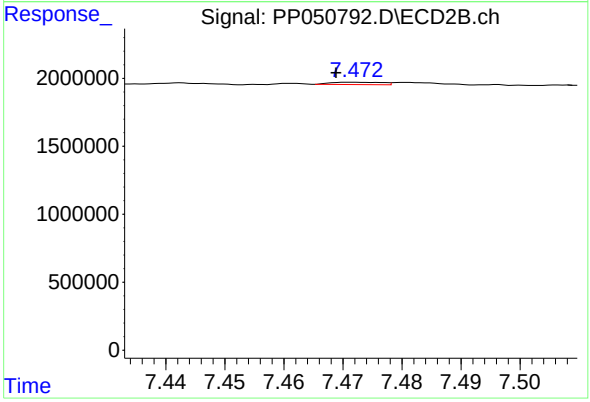
#37 AR-1262-2

R.T.: 6.955 min
Delta R.T.: 0.010 min
Response: 390772
Conc: 3.60 ng/ml



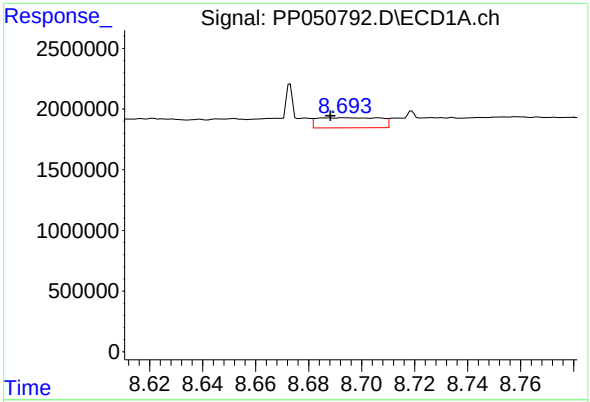
#38 AR-1262-3

R.T.: 8.607 min
Delta R.T.: 0.011 min
Response: 2118518
Conc: 21.56 ng/ml



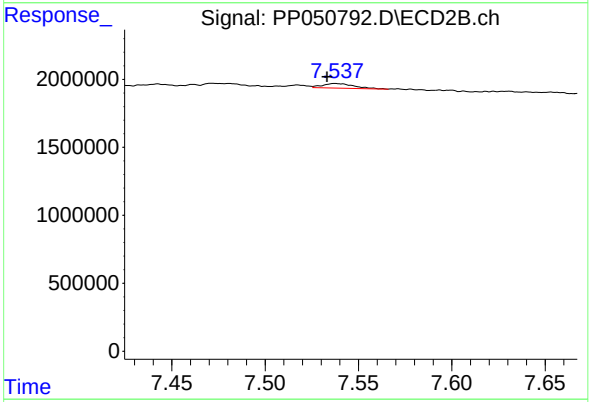
#38 AR-1262-3

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 102374
Conc: 1.41 ng/ml



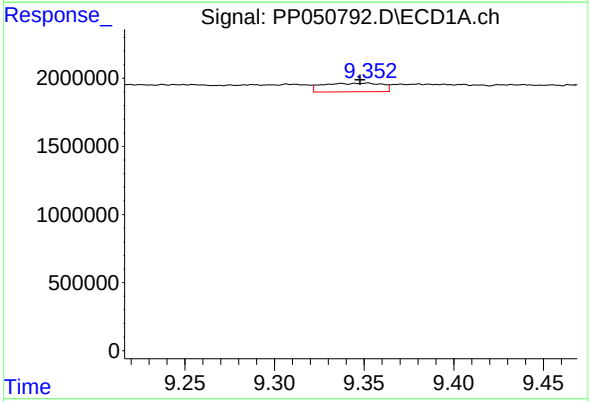
#39 AR-1262-4

R.T.: 8.694 min
Delta R.T.: 0.005 min
Response: 1384911
Conc: 21.54 ng/ml



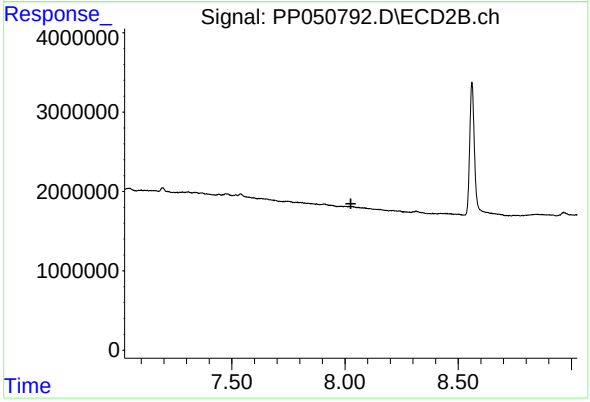
#39 AR-1262-4

R.T.: 7.537 min
Delta R.T.: 0.004 min
Response: 402858
Conc: 2.92 ng/ml



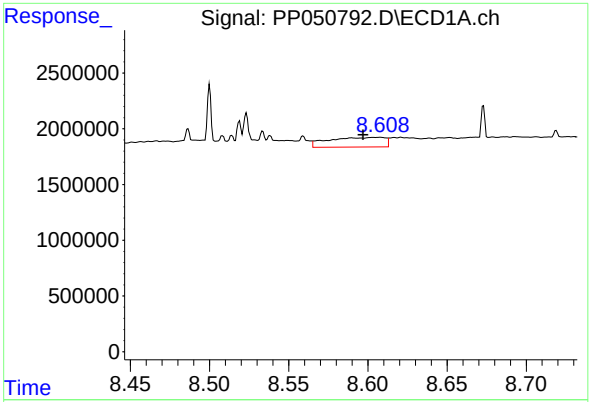
#40 AR-1262-5

R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1441316
Conc: 18.26 ng/ml



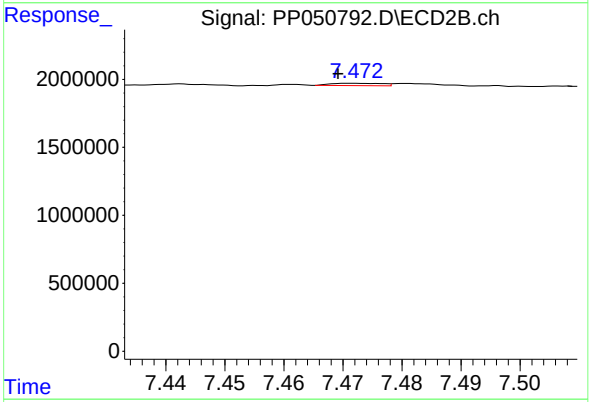
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



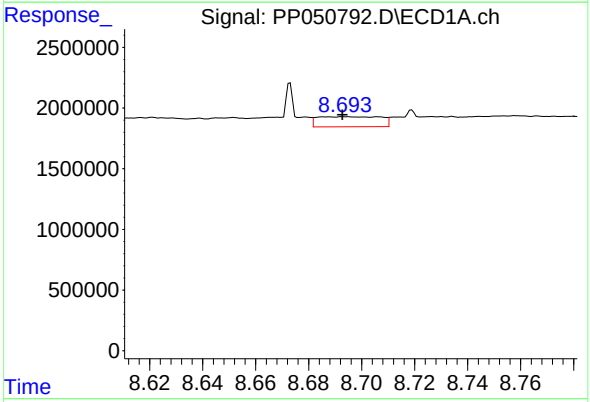
#41 AR-1268-1

R.T.: 8.607 min
Delta R.T.: 0.010 min
Response: 2118518
Conc: 8.34 ng/ml



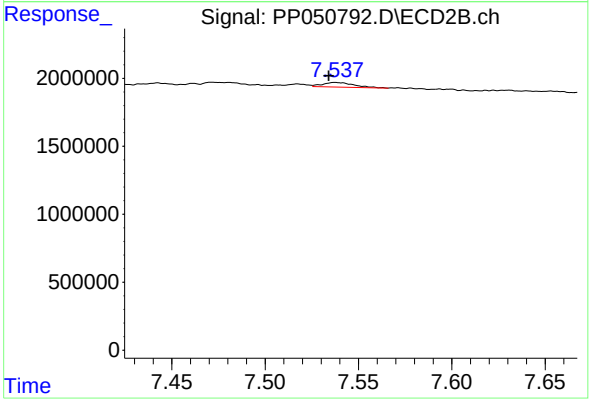
#41 AR-1268-1

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 102374
Conc: 0.47 ng/ml



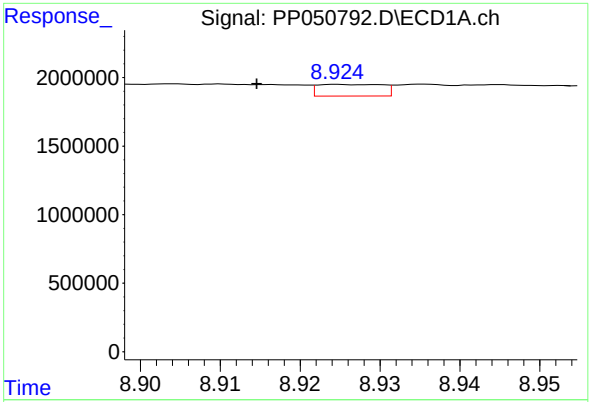
#42 AR-1268-2

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 1384911
Conc: 5.68 ng/ml



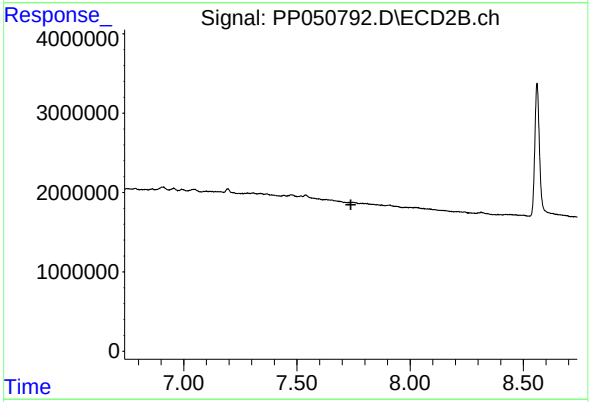
#42 AR-1268-2

R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 402858
Conc: 2.02 ng/ml



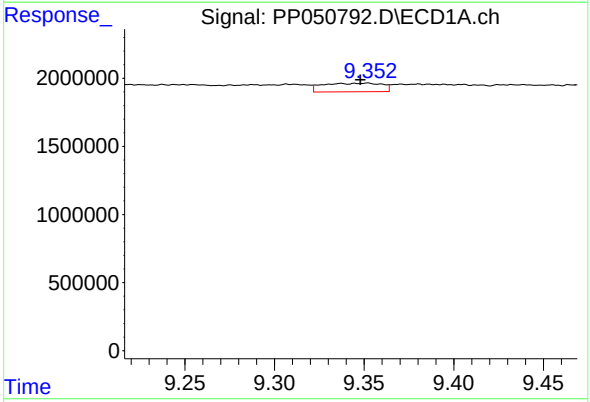
#43 AR-1268-3

R.T.: 8.925 min
Delta R.T.: 0.010 min
Response: 475758
Conc: 2.40 ng/ml



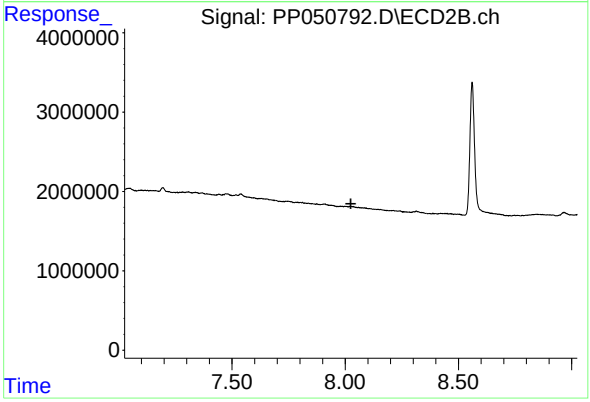
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



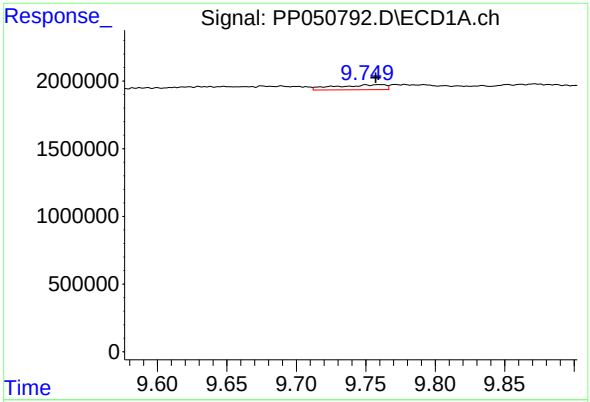
#44 AR-1268-4

R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1441316
Conc: 16.72 ng/ml



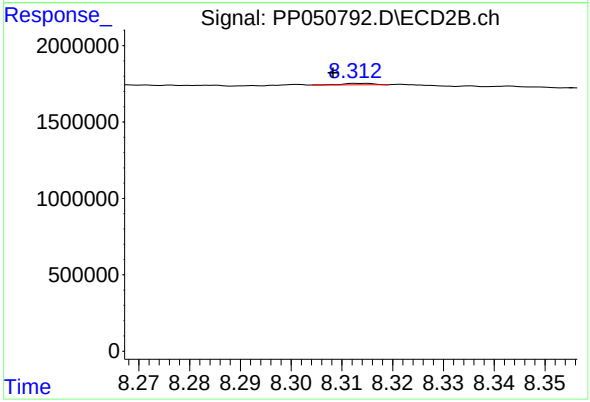
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.750 min
Delta R.T.: -0.007 min
Response: 923560
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 8.315 min
Delta R.T.: 0.006 min
Response: 43592
Conc: 0.08 ng/ml