Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 15:11
Operator : YP\AJ
Sample : O2885-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:17:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
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...	4.382	3.620	51349643	52223096	23.406	23.023	
2)	SA Decachlor...	10.201	8.678	30353428	38957010	26.784	24.817	
	Target Compounds							
3)	L1 AR-1016-1	5.543f	4.736	1836082	485774	29.474	6.519	#
4)	L1 AR-1016-2	0.000	4.736	0	485774	N.D.	4.699	#
5)	L1 AR-1016-3	0.000	4.907	0	720644	N.D.	12.223	#
6)	L1 AR-1016-4	0.000	4.956	0	674338	N.D.	14.336	#
7)	L1 AR-1016-5	6.043	5.160f	245593	284508	5.266	4.792	
8)	L2 AR-1221-1	4.590	3.839	724689	216047	25.043	7.326	#
9)	L2 AR-1221-2	4.690	3.924	688779	1643700	31.780	73.792	#
10)	L2 AR-1221-3	4.750	3.998	47353	256423	0.786	4.025	#
11)	L3 AR-1232-1	4.750	3.998	47353	256423	1.081	5.556	#
12)	L3 AR-1232-2	5.297	4.736	111754	485774	4.285	10.265	#
13)	L3 AR-1232-3	0.000	4.907	0	720644	N.D.	26.476	#
14)	L3 AR-1232-4	0.000	4.998	0	220458	N.D.	9.043	#
16)	L4 AR-1242-1	5.543f	4.736f	1836082	485774	38.542	8.345	#
17)	L4 AR-1242-2	0.000	4.736	0	485774	N.D.	6.086	#
18)	L4 AR-1242-3	0.000	4.907	0	720644	N.D.	15.366	#
19)	L4 AR-1242-4	0.000	4.998	0	220458	N.D.	4.751	#
20)	L4 AR-1242-5	6.492	5.526	588171	2118128	18.153	37.885	#
21)	L5 AR-1248-1	5.543f	4.736f	1836082	485774	43.630	9.440	#
22)	L5 AR-1248-2	5.832	4.956	-421292	674338	N.D.	9.392	#
23)	L5 AR-1248-3	6.043	4.998	245593	220458	3.537	2.914	
24)	L5 AR-1248-4	6.451	5.160f	896033	284508	14.020	3.189	#
25)	L5 AR-1248-5	6.492	5.568	588171	320964	9.167	3.860	#
26)	L6 AR-1254-1	6.424	5.526	1397114	2118128	20.816	18.970	
27)	L6 AR-1254-2	6.644	5.675	4012729	3683477	42.419	36.907	
28)	L6 AR-1254-3	7.014	6.082	3966619	5250921	43.547	33.562	
29)	L6 AR-1254-4	7.302	6.313	2450519	2648648	41.142	28.711	#
30)	L6 AR-1254-5	7.725	6.733	2180174	3168644	31.757	21.889	#
31)	L7 AR-1260-1	7.180	6.214	2018953	2488260	25.590	22.632	
32)	L7 AR-1260-2	7.439	6.403	1216664	1677050	15.186	13.195	
33)	L7 AR-1260-3	7.810	6.557	47333	1680630	0.831	13.706	#
34)	L7 AR-1260-4	8.065f	7.026	188239	119485	2.833	1.367	#
35)	L7 AR-1260-5	8.355	7.278	294816	164409	2.746	0.890	#
36)	L8 AR-1262-1	7.810	6.804f	47333	793200	0.550	12.484	#
37)	L8 AR-1262-2	8.355	7.026	294816	119485	2.422	0.964	#
38)	L8 AR-1262-3	8.692	7.562	265021	322778	3.048	3.440	
39)	L8 AR-1262-4	8.769	7.617	137895	319404	2.057	1.875	
40)	L8 AR-1262-5	9.429	8.146f	57216	450900	1.494	6.127	#
41)	L9 AR-1268-1	8.692	7.562	265021	322778	1.702	1.226	#
42)	L9 AR-1268-2	8.769	7.617f	137895	319404	1.057	1.305	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 15:11
Operator : YP\AJ
Sample : 02885-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:17:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
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
43) L9	AR-1268-3	9.018	7.833	98238	144068	0.761	0.711
44) L9	AR-1268-4	9.429f	8.146f	57216	450900	1.351	5.444 #
45) L9	AR-1268-5	9.884	8.416	45768	577360	0.140	1.117 #

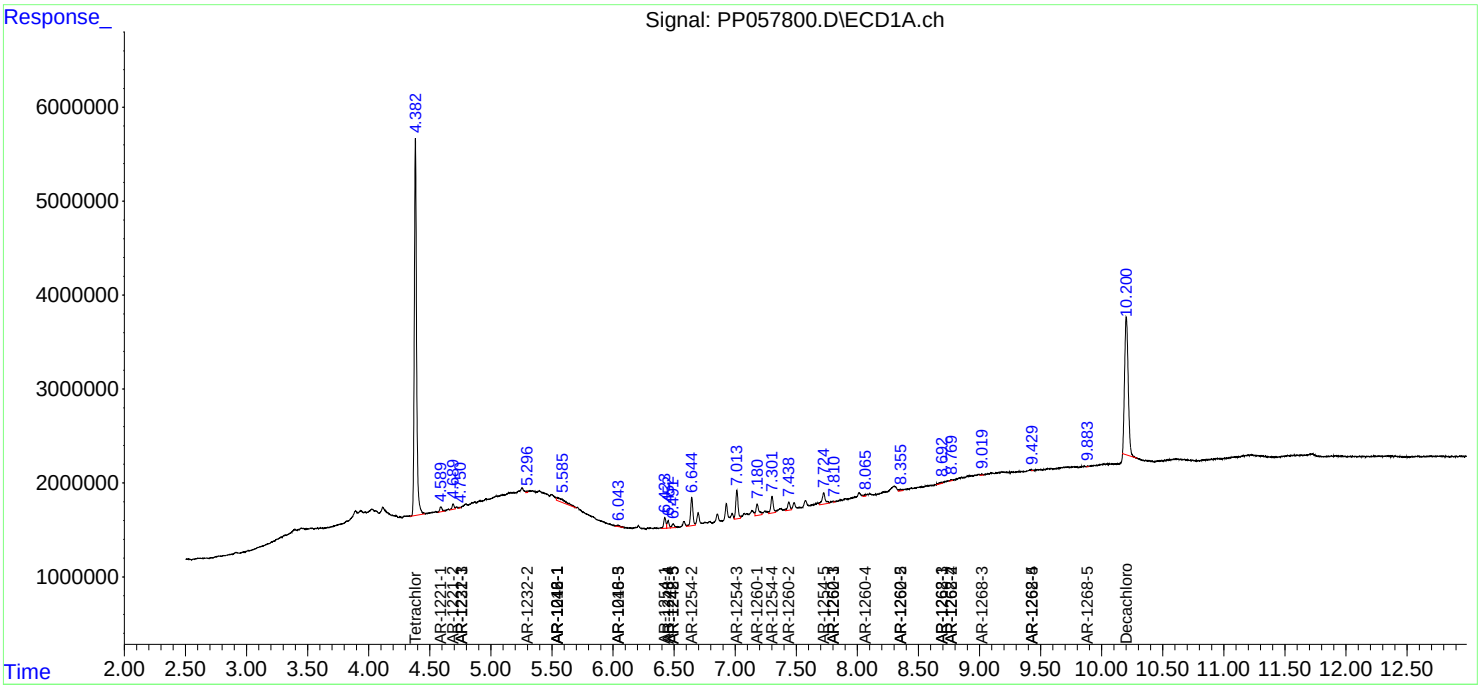
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

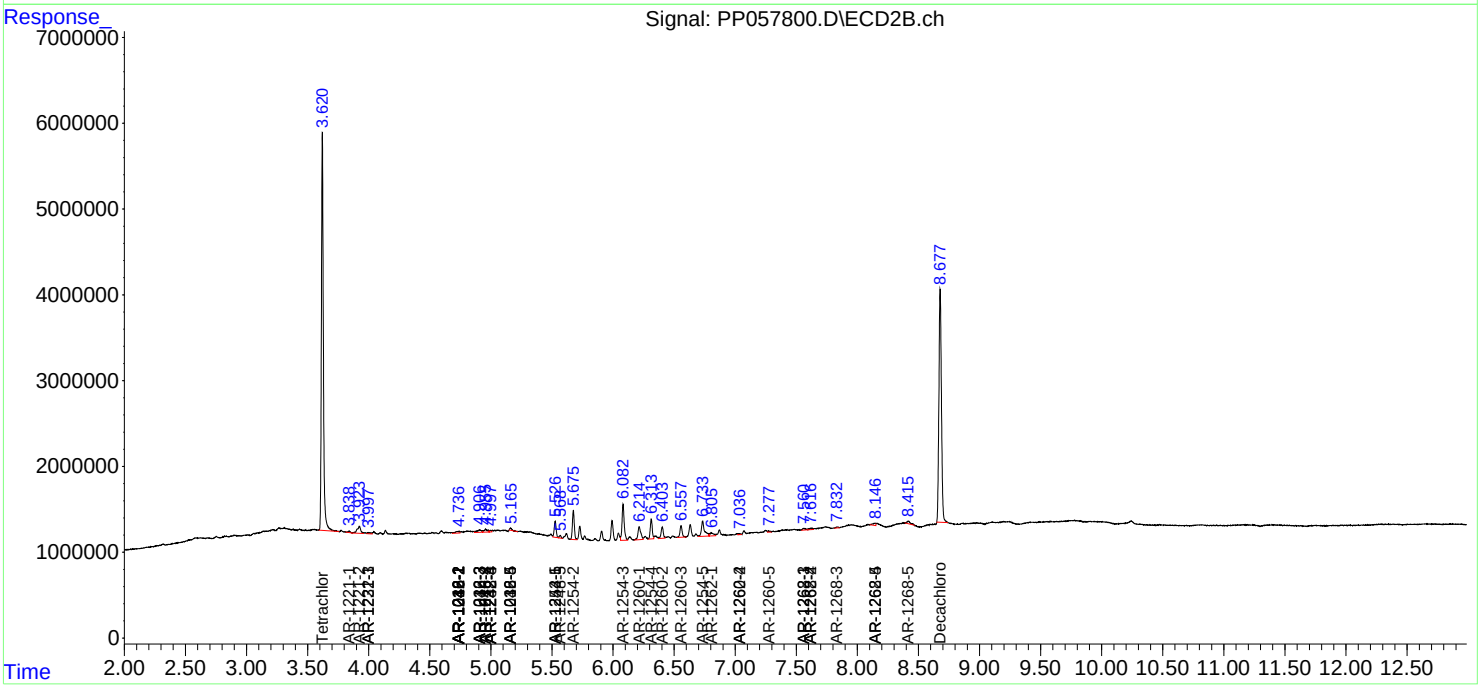
Quantitation Report (Not Reviewed)

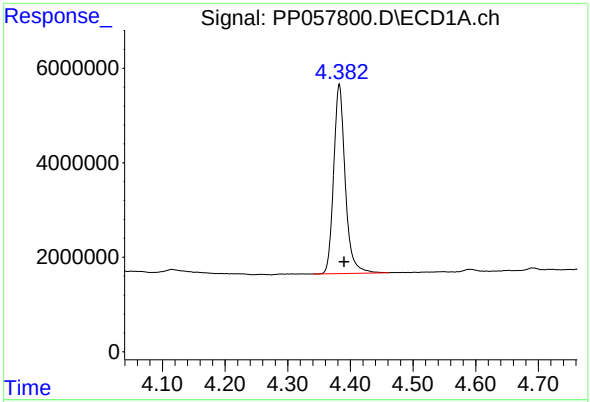
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 15:11
Operator : YP\AJ
Sample : 02885-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:17:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
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

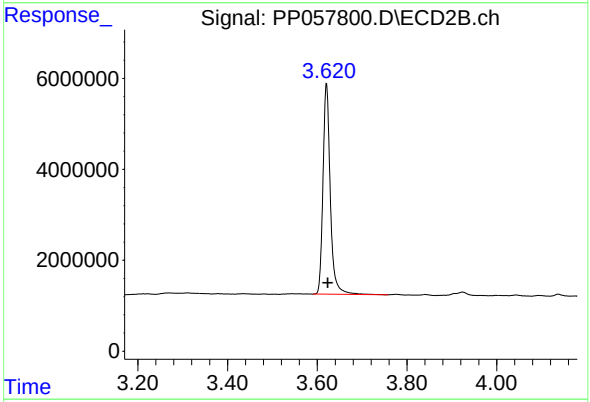






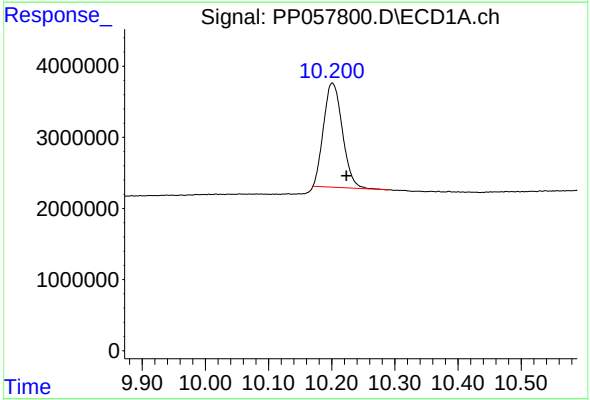
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.008 min
Response: 51349643
Conc: 23.41 ng/ml



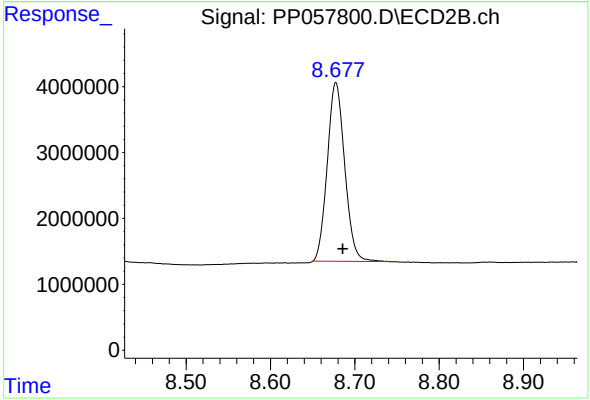
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 52223096
Conc: 23.02 ng/ml



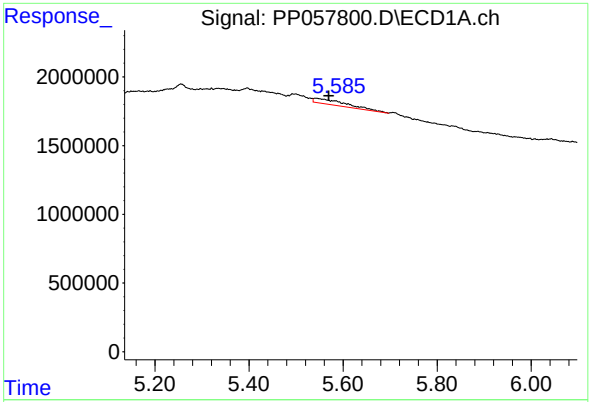
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: -0.022 min
Response: 30353428
Conc: 26.78 ng/ml



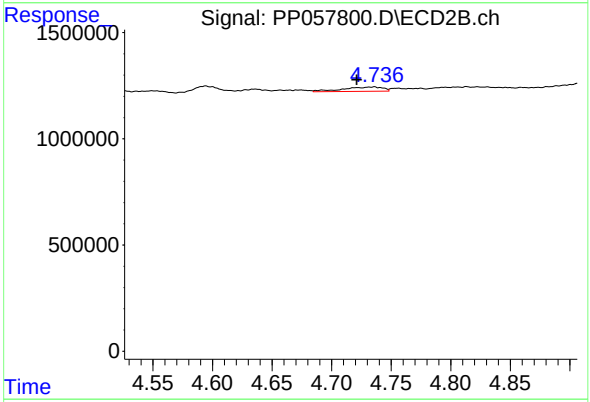
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 38957010
Conc: 24.82 ng/ml



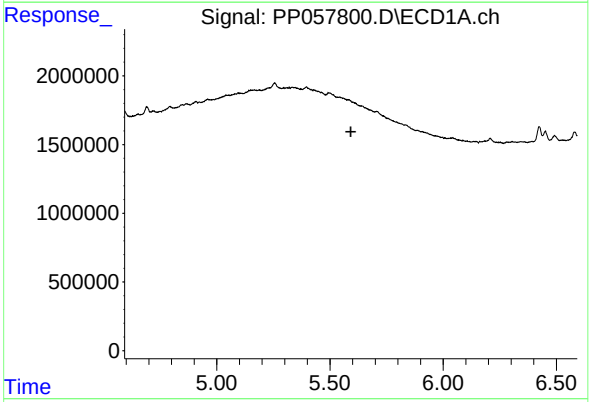
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: -0.027 min
Response: 1836082
Conc: 29.47 ng/ml



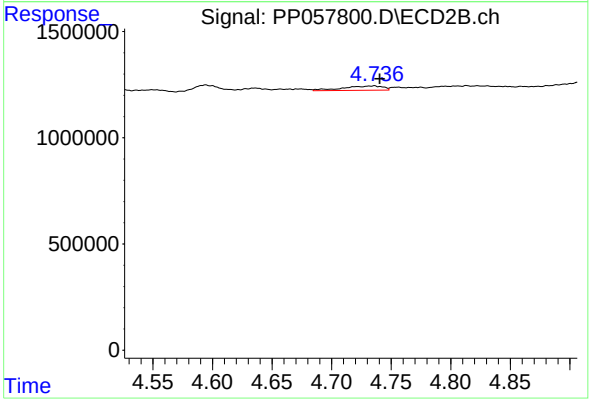
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: 0.015 min
Response: 485774
Conc: 6.52 ng/ml



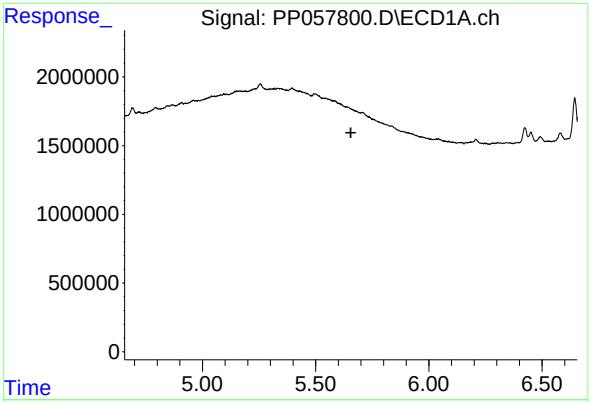
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



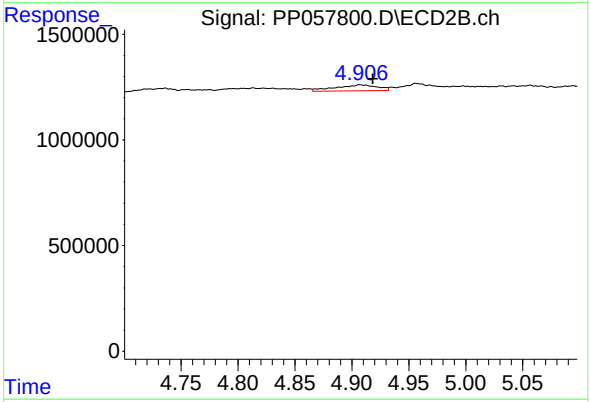
#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.005 min
Response: 485774
Conc: 4.70 ng/ml



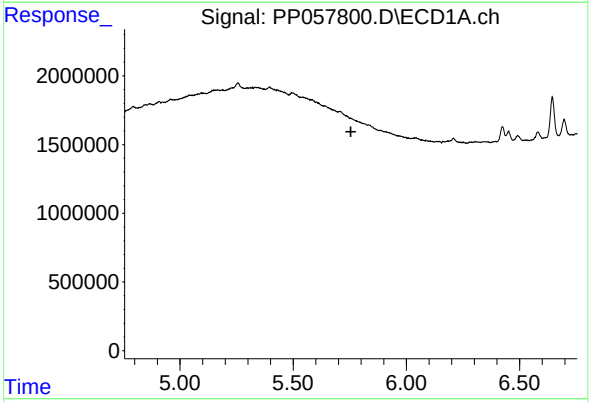
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



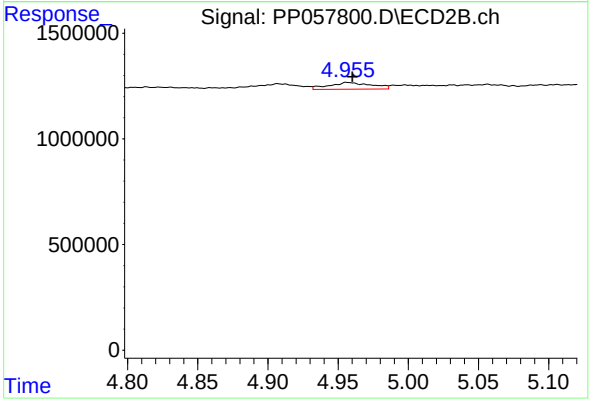
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.011 min
Response: 720644
Conc: 12.22 ng/ml



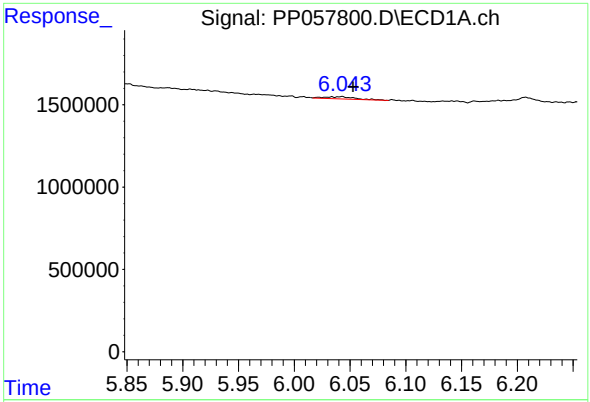
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



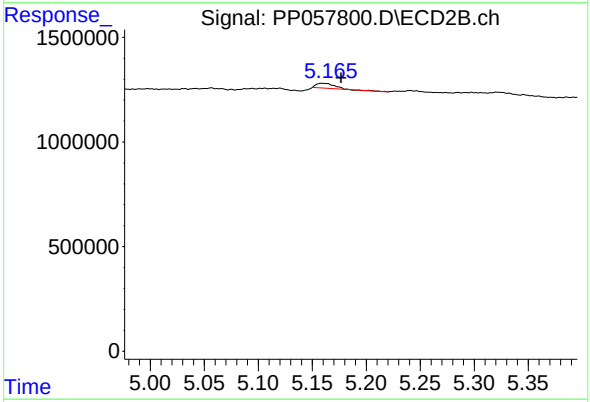
#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 674338
Conc: 14.34 ng/ml



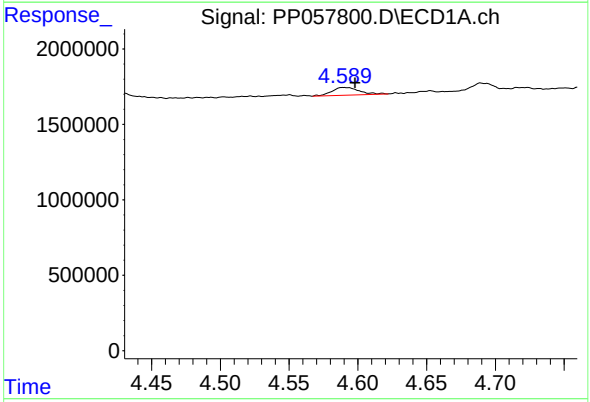
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: -0.010 min
Response: 245593
Conc: 5.27 ng/ml



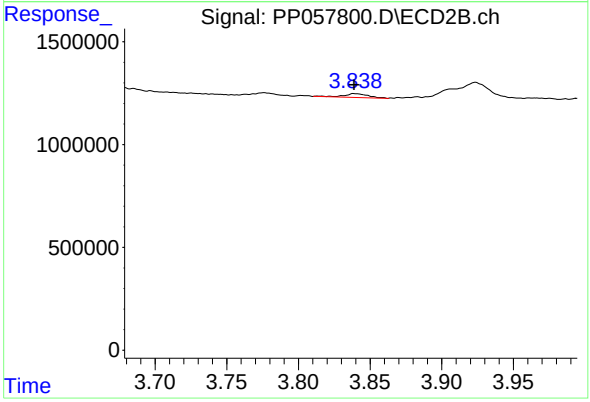
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.017 min
Response: 284508
Conc: 4.79 ng/ml



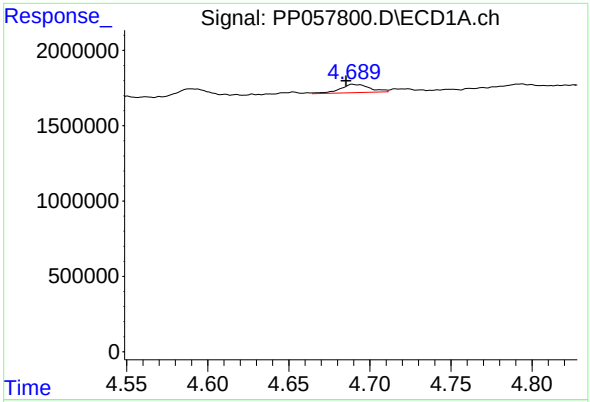
#8 AR-1221-1

R.T.: 4.590 min
Delta R.T.: -0.008 min
Response: 724689
Conc: 25.04 ng/ml



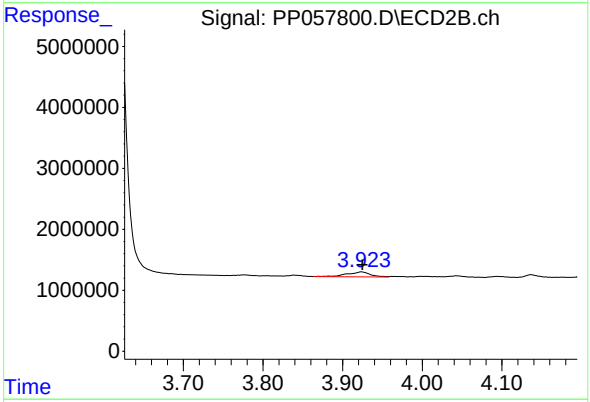
#8 AR-1221-1

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 216047
Conc: 7.33 ng/ml



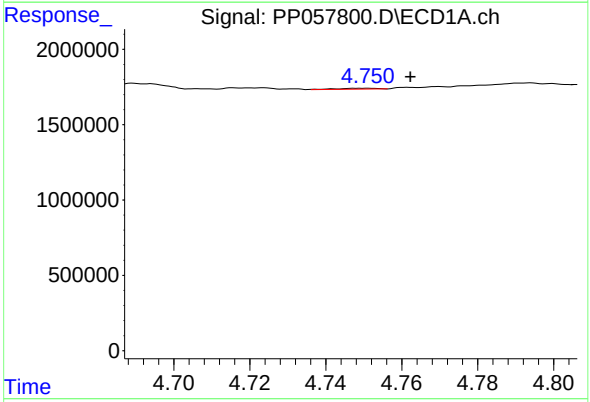
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: 0.004 min
Response: 688779
Conc: 31.78 ng/ml



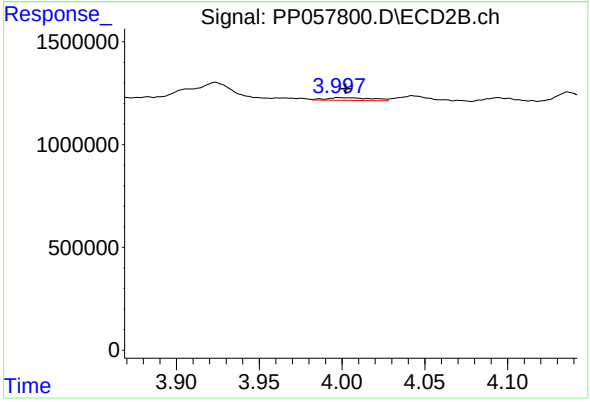
#9 AR-1221-2

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 1643700
Conc: 73.79 ng/ml



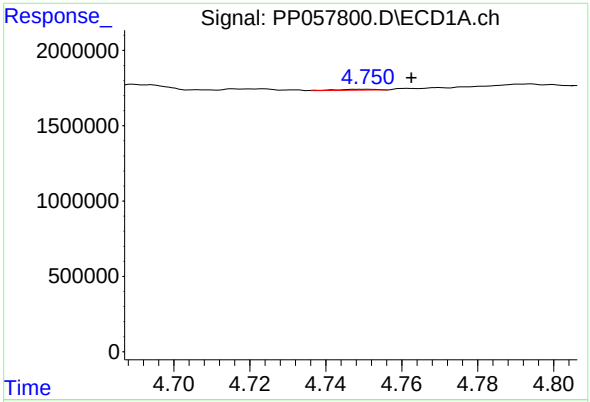
#10 AR-1221-3

R.T.: 4.750 min
Delta R.T.: -0.012 min
Response: 47353
Conc: 0.79 ng/ml



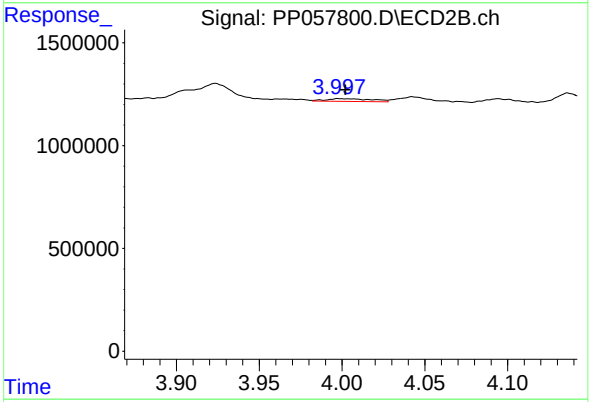
#10 AR-1221-3

R.T.: 3.998 min
Delta R.T.: -0.004 min
Response: 256423
Conc: 4.02 ng/ml



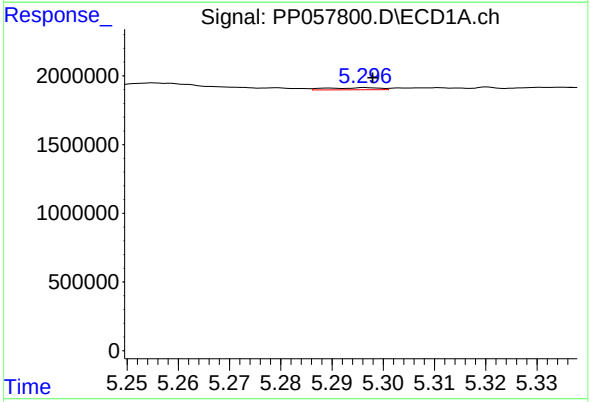
#11 AR-1232-1

R.T.: 4.750 min
Delta R.T.: -0.012 min
Response: 47353
Conc: 1.08 ng/ml



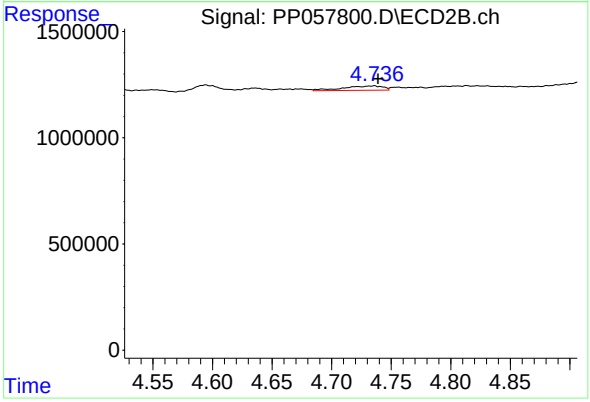
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: -0.004 min
Response: 256423
Conc: 5.56 ng/ml



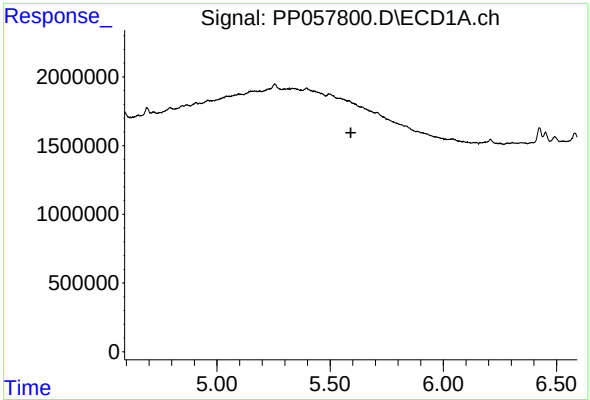
#12 AR-1232-2

R.T.: 5.297 min
Delta R.T.: -0.001 min
Response: 111754
Conc: 4.29 ng/ml



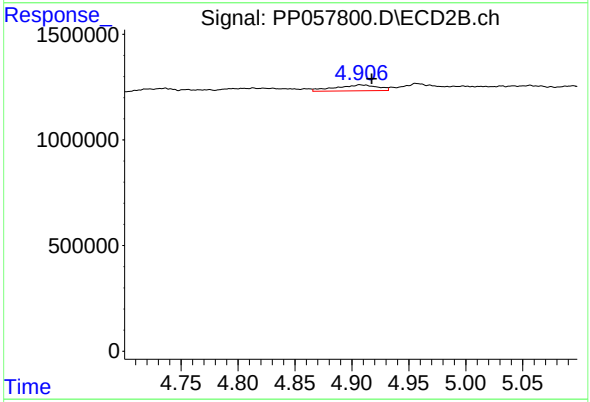
#12 AR-1232-2

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 485774
Conc: 10.27 ng/ml



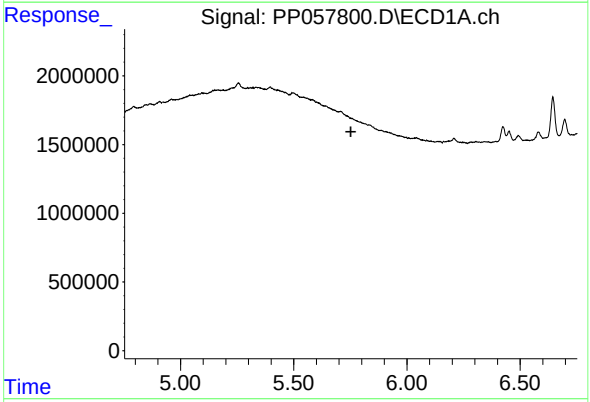
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



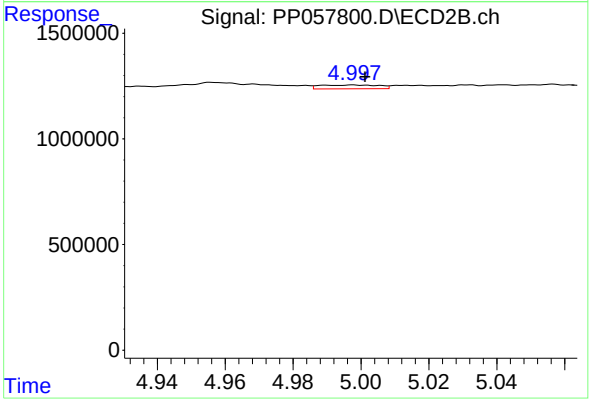
#13 AR-1232-3

R.T.: 4.907 min
Delta R.T.: -0.010 min
Response: 720644
Conc: 26.48 ng/ml



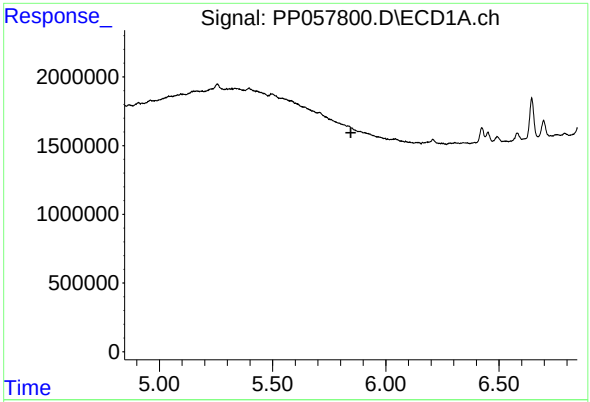
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



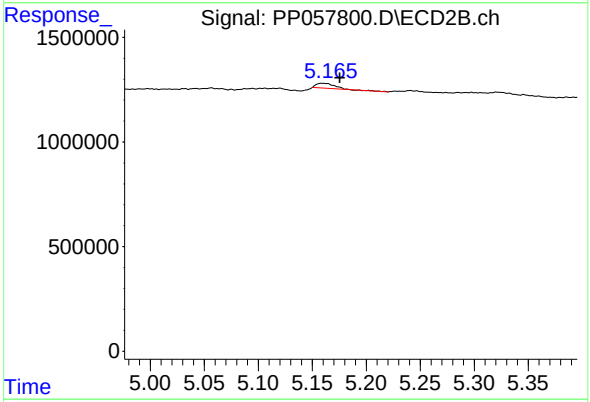
#14 AR-1232-4

R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 220458
Conc: 9.04 ng/ml



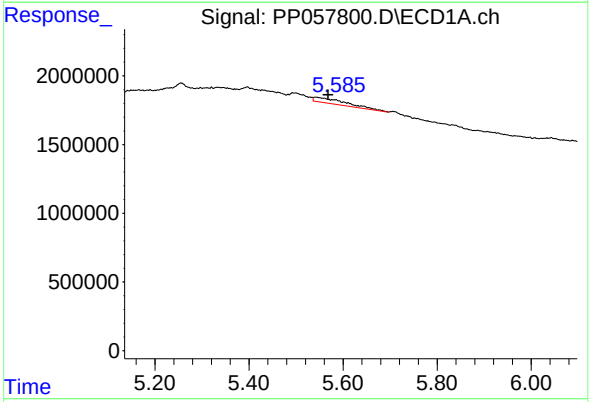
#15 AR-1232-5

R.T.: 5.832 min
Delta R.T.: -0.014 min
Response: -421292
Conc: N.D.



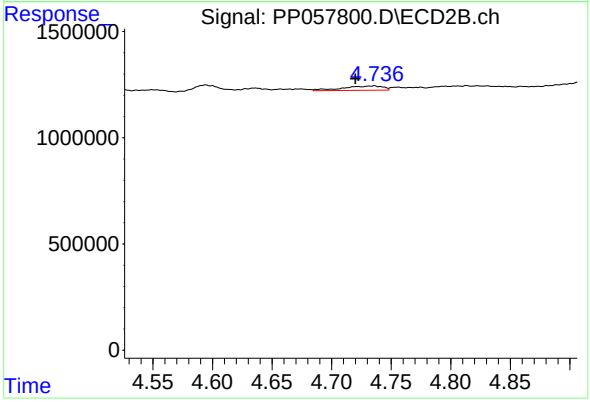
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.016 min
Response: 284508
Conc: 10.29 ng/ml



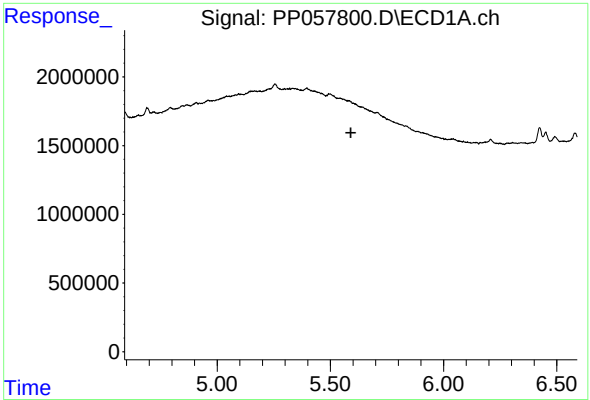
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: -0.025 min
Response: 1836082
Conc: 38.54 ng/ml



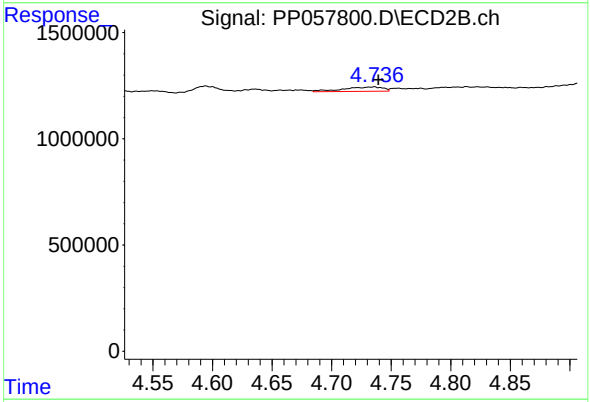
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: 0.016 min
Response: 485774
Conc: 8.35 ng/ml



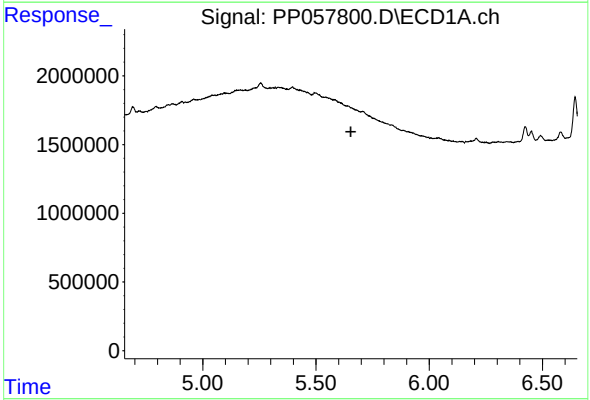
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



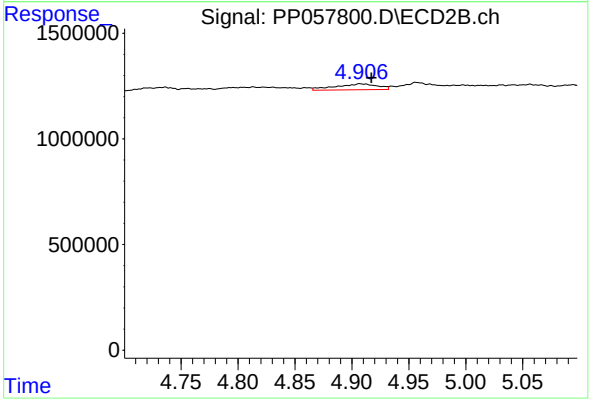
#17 AR-1242-2

R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 485774
Conc: 6.09 ng/ml



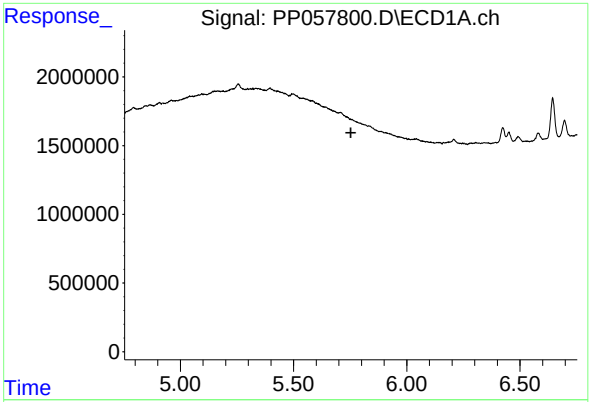
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



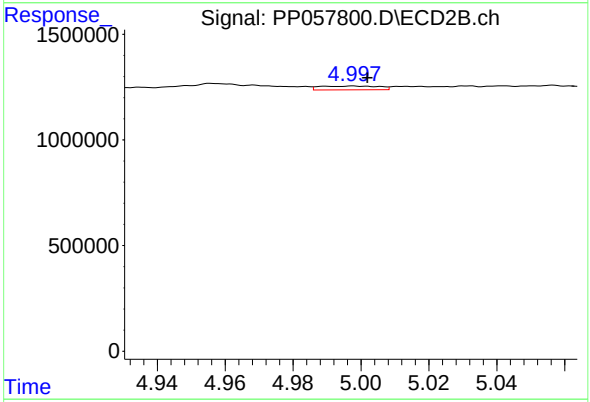
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: -0.010 min
Response: 720644
Conc: 15.37 ng/ml



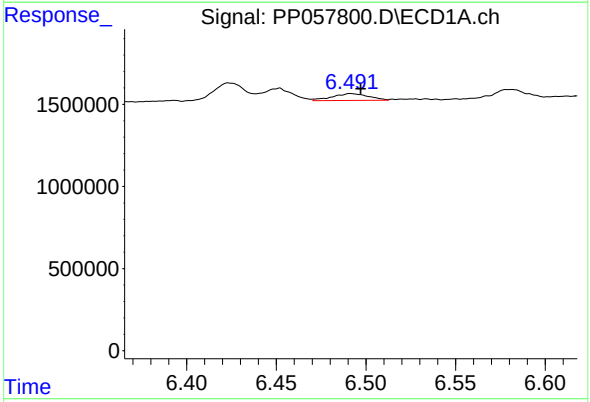
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



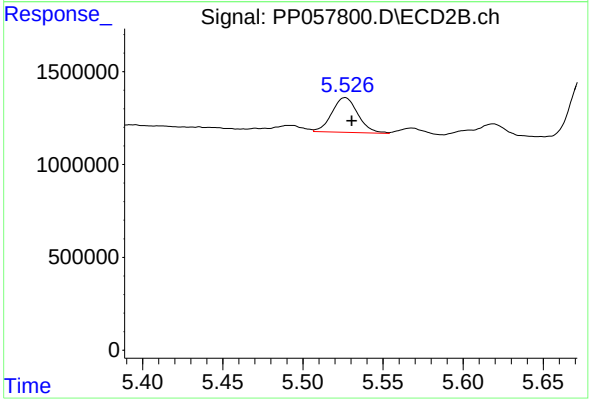
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 220458
Conc: 4.75 ng/ml



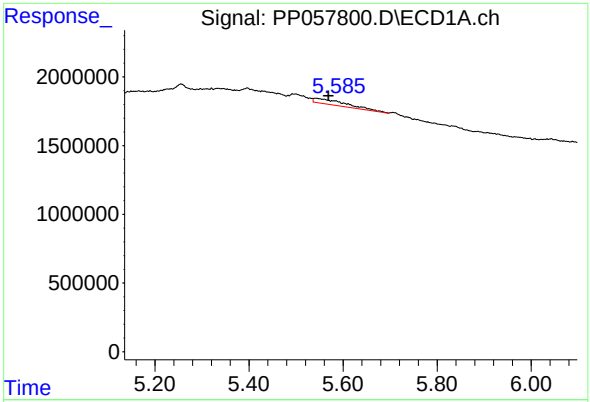
#20 AR-1242-5

R.T.: 6.492 min
Delta R.T.: -0.005 min
Response: 588171
Conc: 18.15 ng/ml



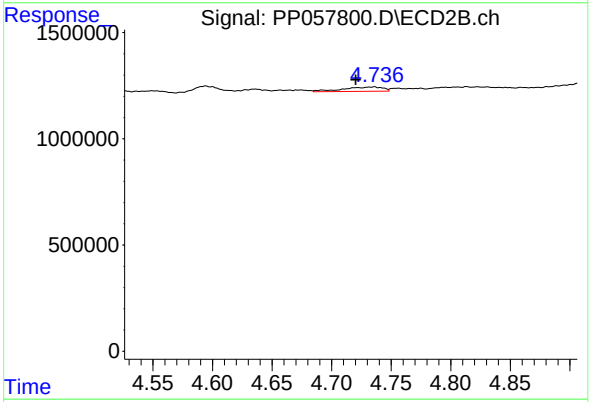
#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: -0.004 min
Response: 2118128
Conc: 37.88 ng/ml



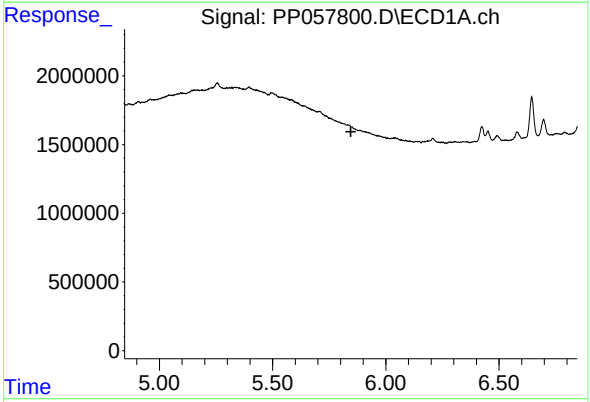
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: -0.026 min
Response: 1836082
Conc: 43.63 ng/ml



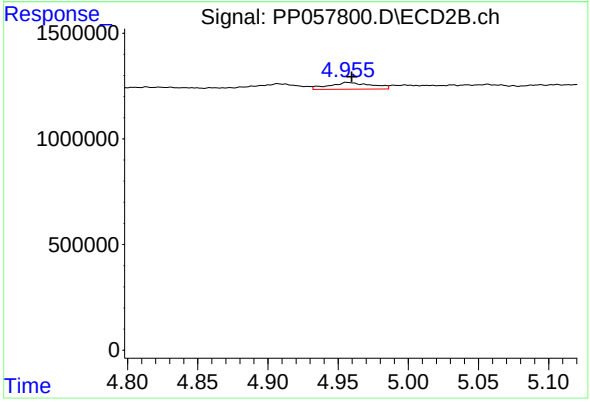
#21 AR-1248-1

R.T.: 4.736 min
Delta R.T.: 0.016 min
Response: 485774
Conc: 9.44 ng/ml



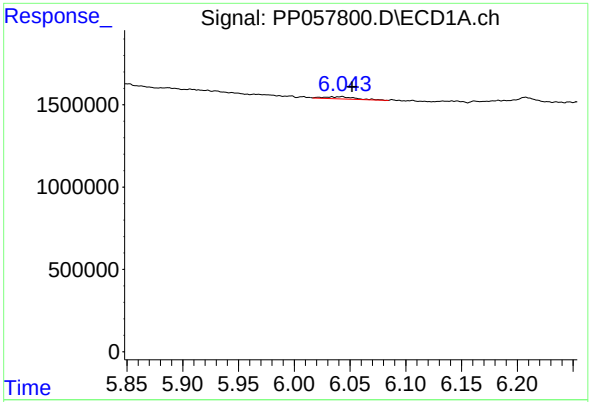
#22 AR-1248-2

R.T.: 5.832 min
Delta R.T.: -0.014 min
Response: -421292
Conc: N.D.



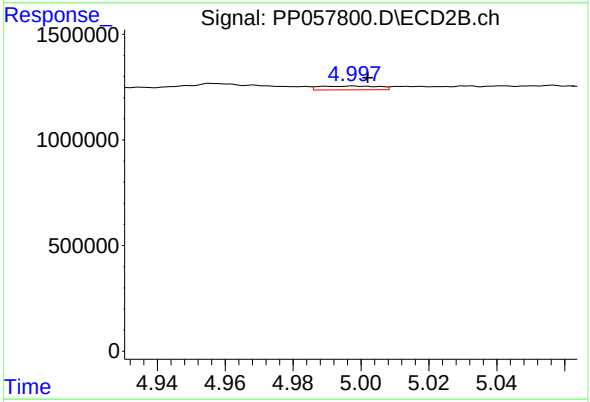
#22 AR-1248-2

R.T.: 4.956 min
Delta R.T.: -0.003 min
Response: 674338
Conc: 9.39 ng/ml



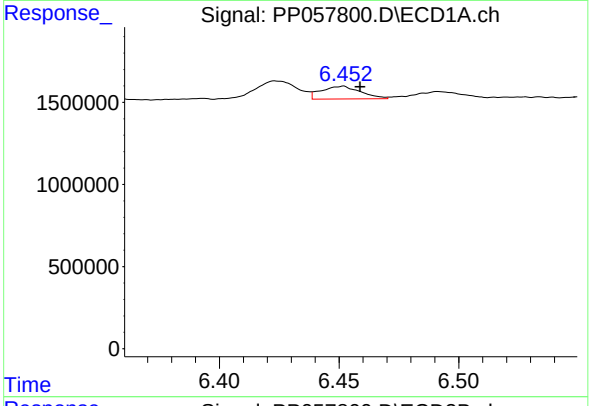
#23 AR-1248-3

R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 245593
Conc: 3.54 ng/ml



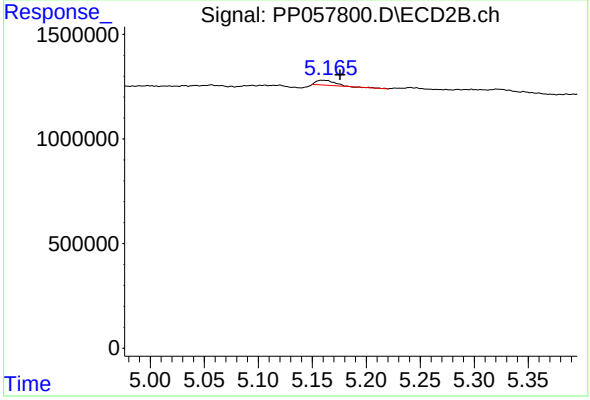
#23 AR-1248-3

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 220458
Conc: 2.91 ng/ml



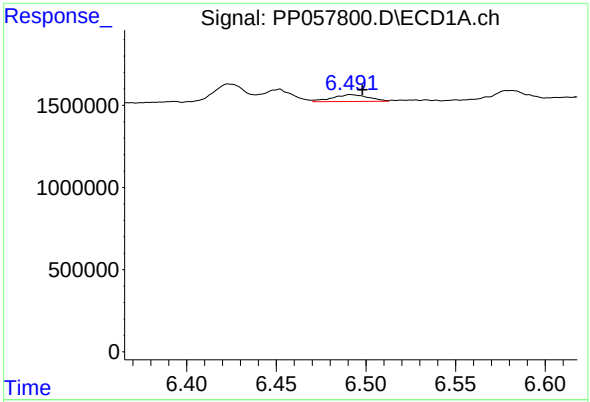
#24 AR-1248-4

R.T.: 6.451 min
Delta R.T.: -0.007 min
Response: 896033
Conc: 14.02 ng/ml



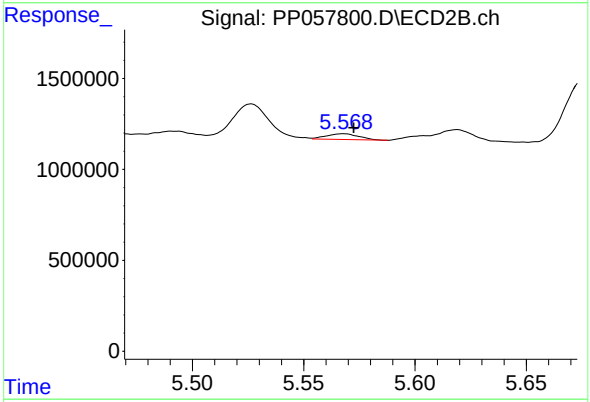
#24 AR-1248-4

R.T.: 5.160 min
Delta R.T.: -0.016 min
Response: 284508
Conc: 3.19 ng/ml



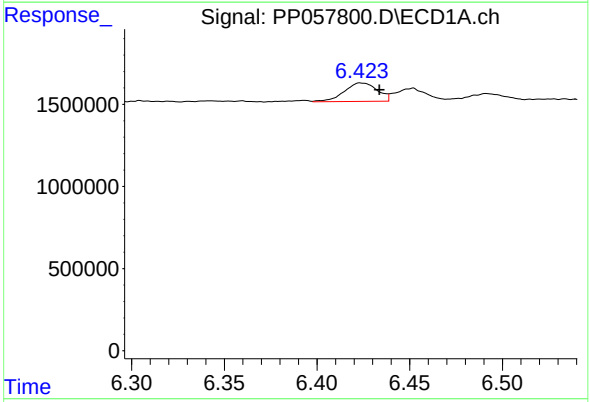
#25 AR-1248-5

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 588171
Conc: 9.17 ng/ml



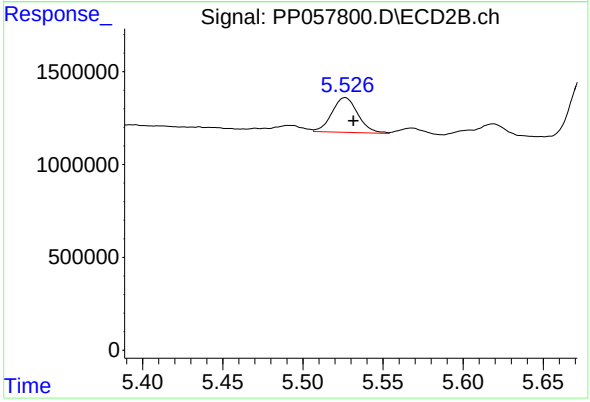
#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 320964
Conc: 3.86 ng/ml



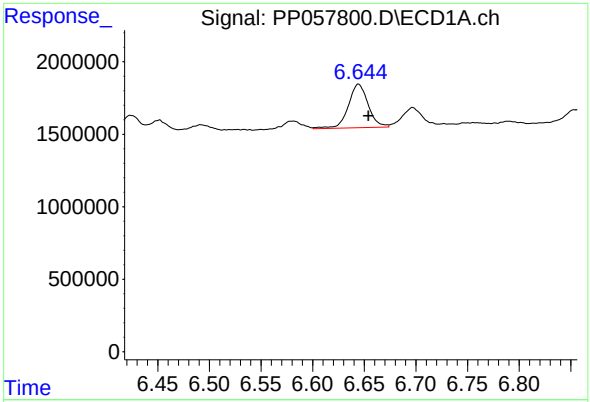
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.010 min
Response: 1397114
Conc: 20.82 ng/ml



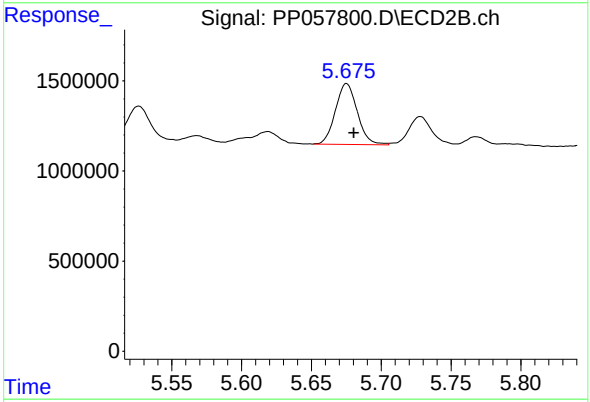
#26 AR-1254-1

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 2118128
Conc: 18.97 ng/ml



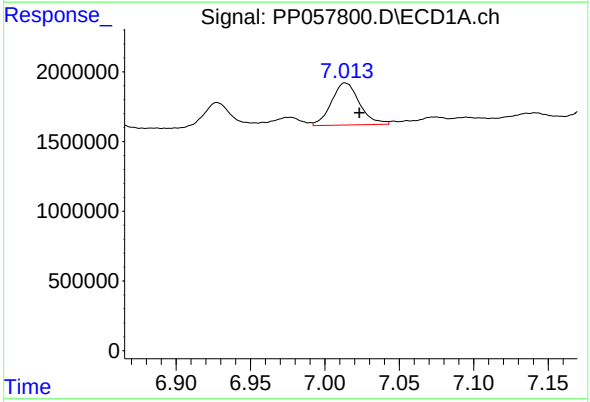
#27 AR-1254-2

R.T.: 6.644 min
Delta R.T.: -0.010 min
Response: 4012729
Conc: 42.42 ng/ml



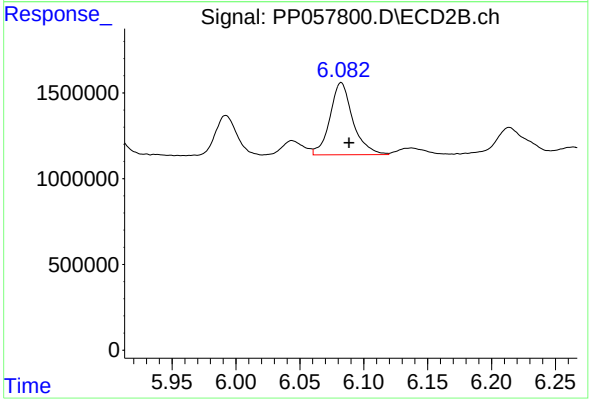
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.005 min
Response: 3683477
Conc: 36.91 ng/ml



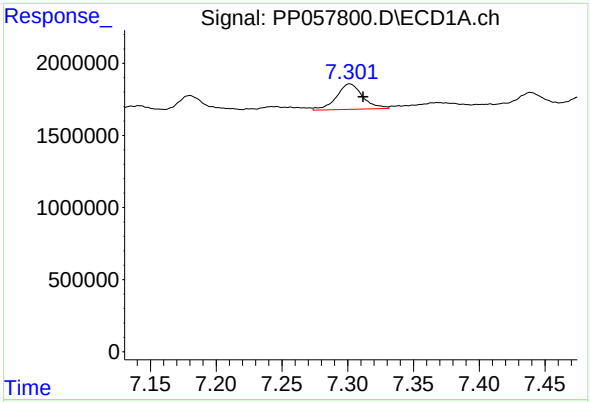
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 3966619
Conc: 43.55 ng/ml



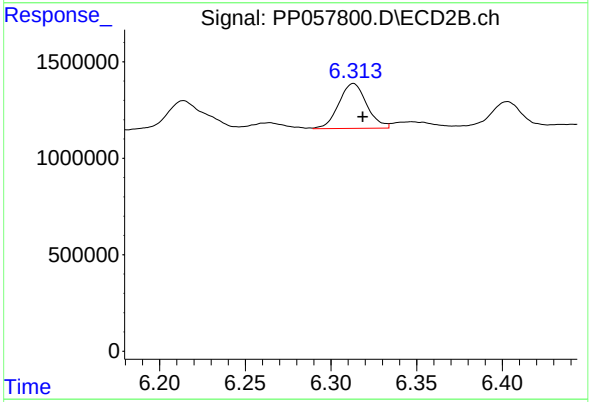
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 5250921
Conc: 33.56 ng/ml



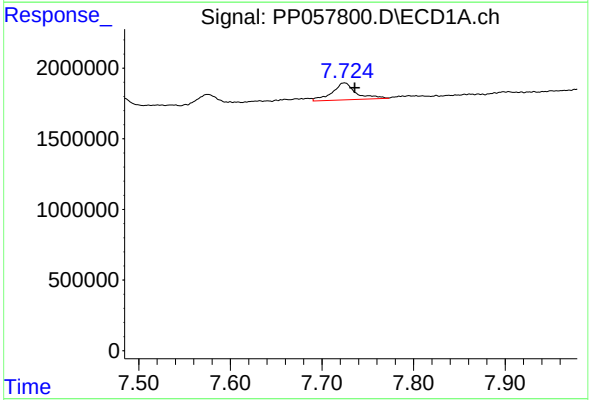
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.010 min
Response: 2450519
Conc: 41.14 ng/ml



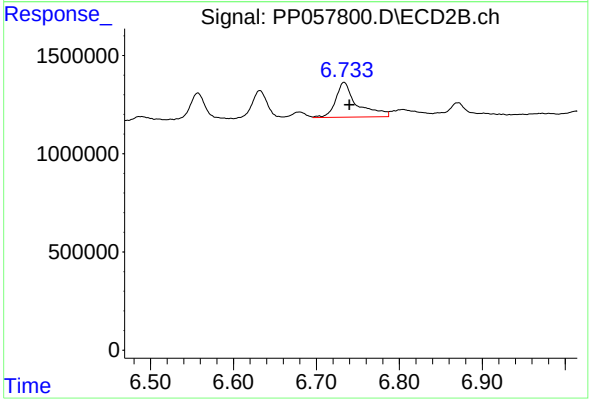
#29 AR-1254-4

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 2648648
Conc: 28.71 ng/ml



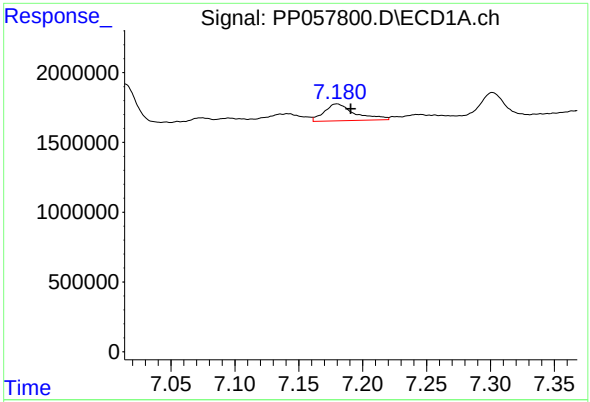
#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: -0.011 min
Response: 2180174
Conc: 31.76 ng/ml



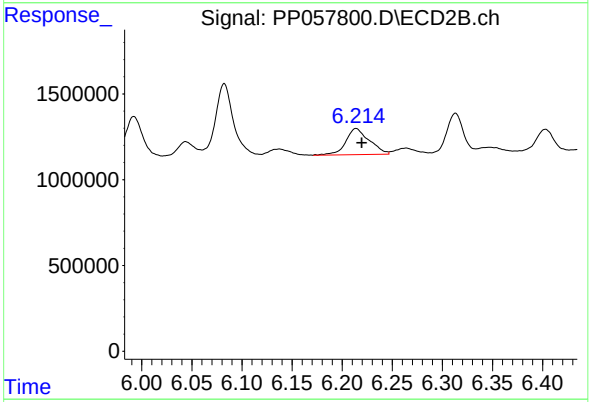
#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: -0.006 min
Response: 3168644
Conc: 21.89 ng/ml



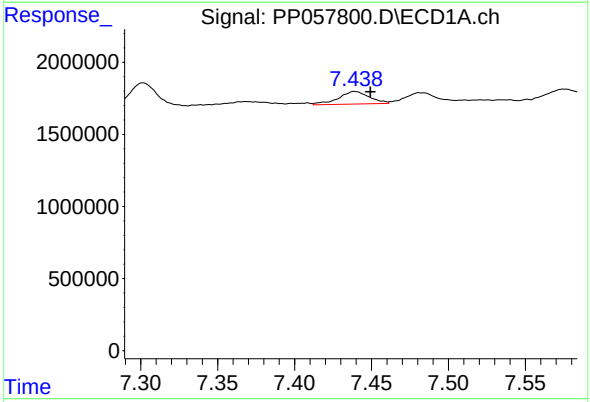
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.011 min
Response: 2018953
Conc: 25.59 ng/ml



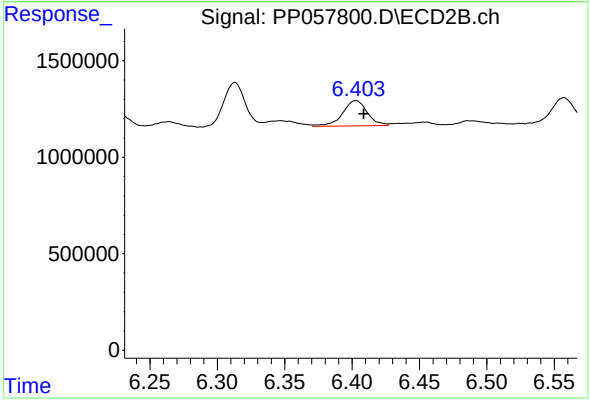
#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: -0.005 min
Response: 2488260
Conc: 22.63 ng/ml



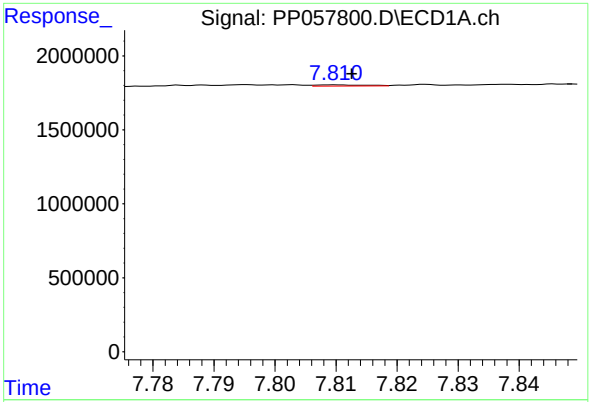
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.010 min
Response: 1216664
Conc: 15.19 ng/ml



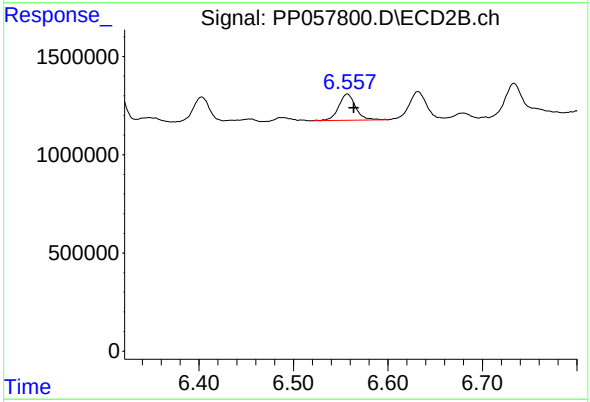
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.006 min
Response: 1677050
Conc: 13.20 ng/ml



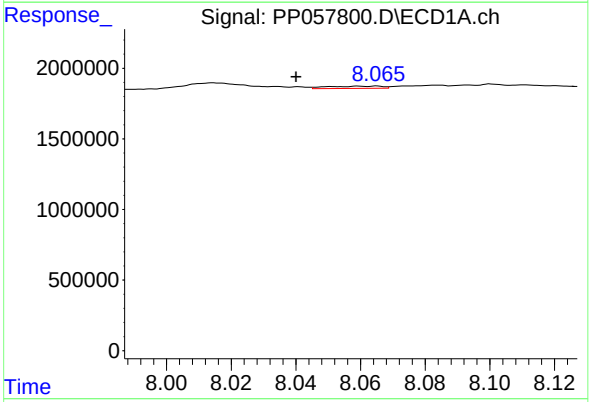
#33 AR-1260-3

R.T.: 7.810 min
Delta R.T.: -0.003 min
Response: 47333
Conc: 0.83 ng/ml



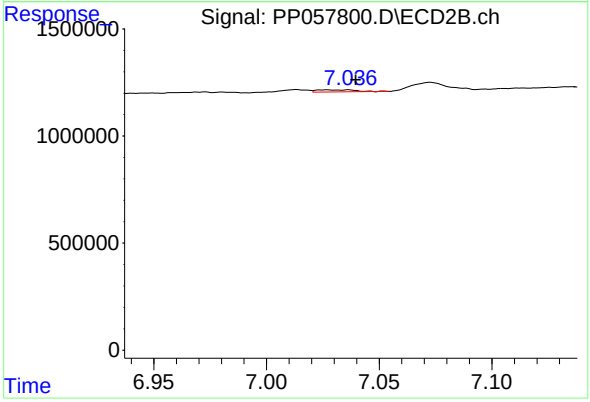
#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.007 min
Response: 1680630
Conc: 13.71 ng/ml



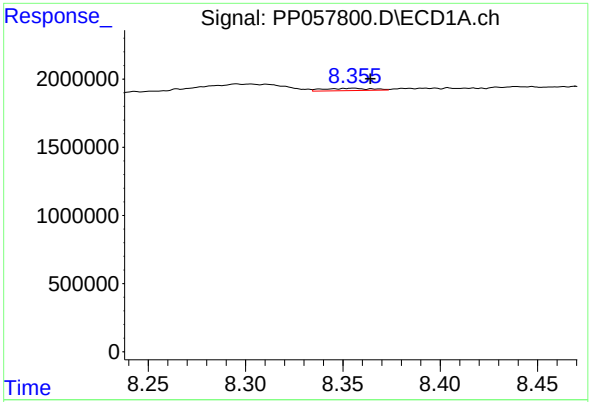
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.025 min
Response: 188239
Conc: 2.83 ng/ml



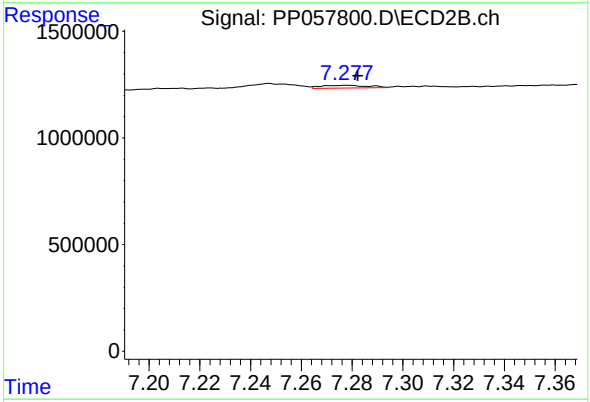
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: -0.013 min
Response: 119485
Conc: 1.37 ng/ml



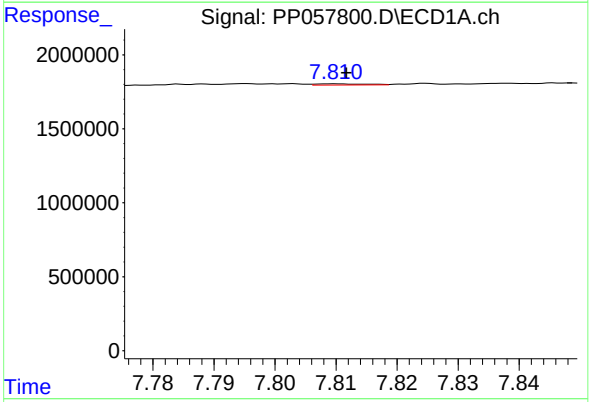
#35 AR-1260-5

R.T.: 8.355 min
Delta R.T.: -0.009 min
Response: 294816
Conc: 2.75 ng/ml



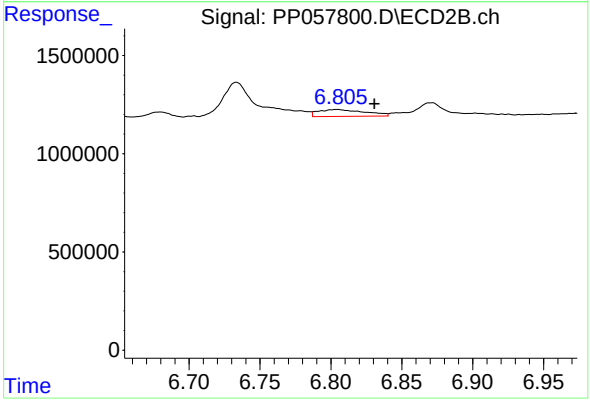
#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 164409
Conc: 0.89 ng/ml



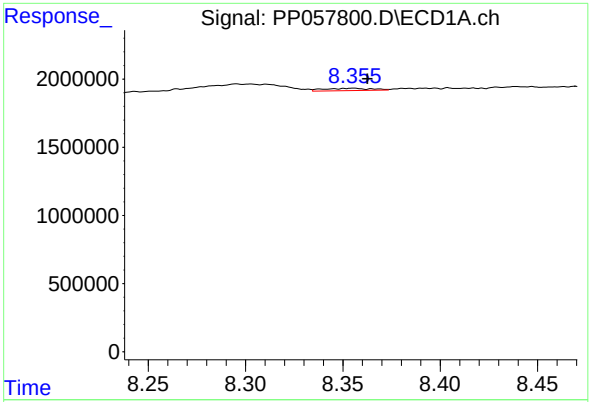
#36 AR-1262-1

R.T.: 7.810 min
Delta R.T.: -0.002 min
Response: 47333
Conc: 0.55 ng/ml



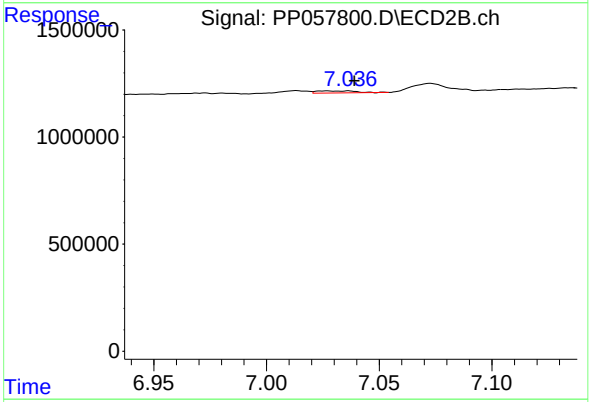
#36 AR-1262-1

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 793200
Conc: 12.48 ng/ml



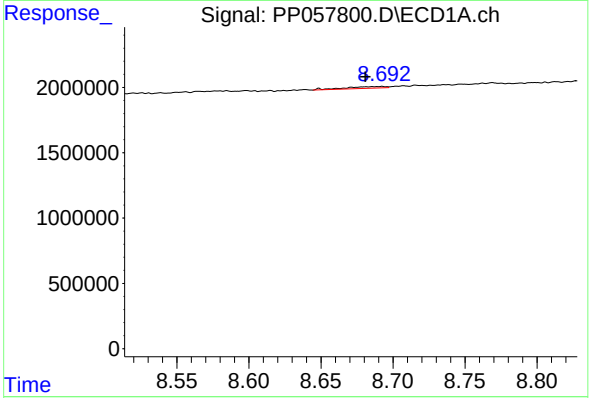
#37 AR-1262-2

R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 294816
Conc: 2.42 ng/ml



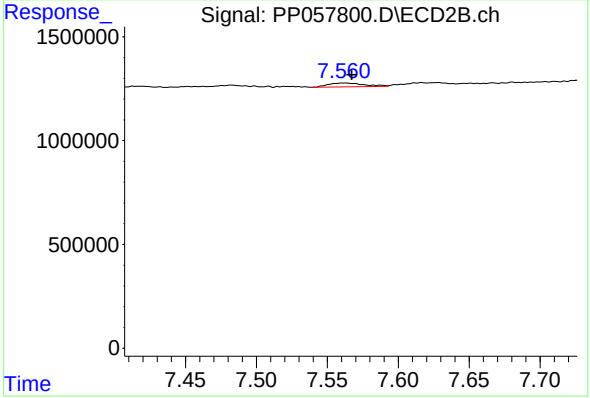
#37 AR-1262-2

R.T.: 7.026 min
Delta R.T.: -0.013 min
Response: 119485
Conc: 0.96 ng/ml



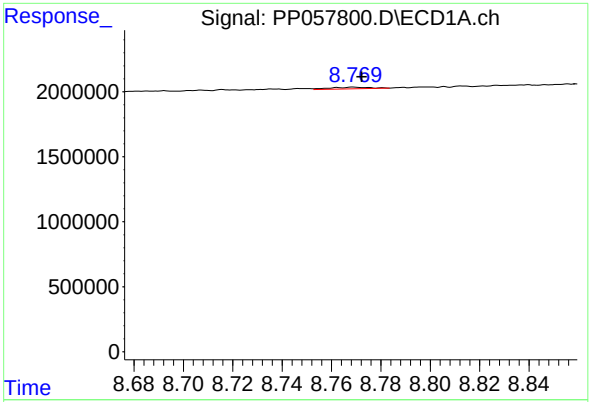
#38 AR-1262-3

R.T.: 8.692 min
Delta R.T.: 0.011 min
Response: 265021
Conc: 3.05 ng/ml



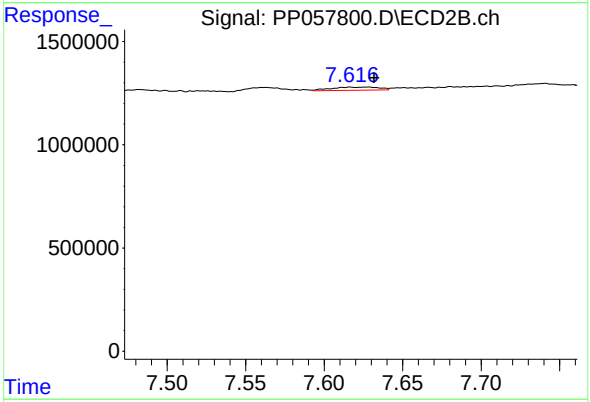
#38 AR-1262-3

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 322778
Conc: 3.44 ng/ml



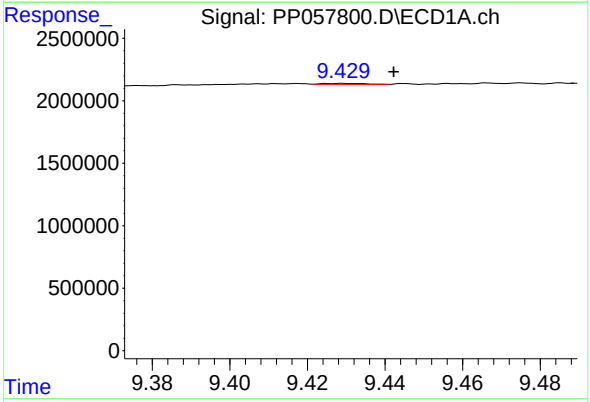
#39 AR-1262-4

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 137895
Conc: 2.06 ng/ml



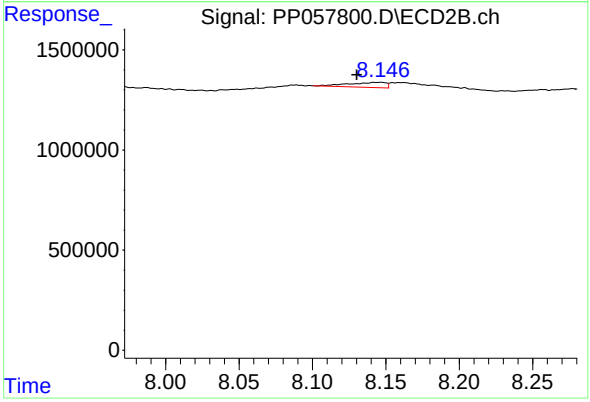
#39 AR-1262-4

R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 319404
Conc: 1.87 ng/ml



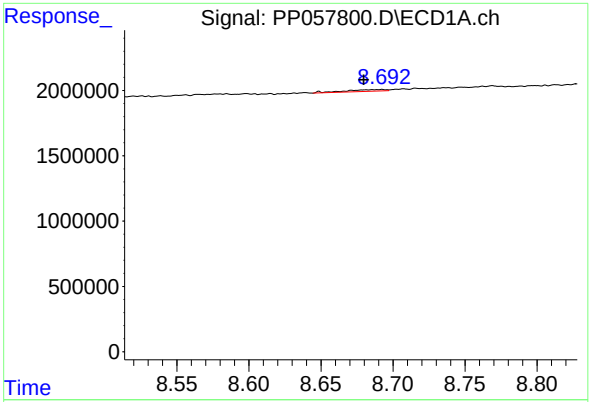
#40 AR-1262-5

R.T.: 9.429 min
Delta R.T.: -0.013 min
Response: 57216
Conc: 1.49 ng/ml



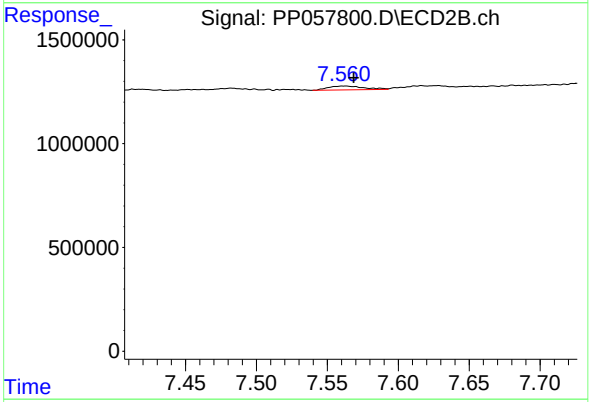
#40 AR-1262-5

R.T.: 8.146 min
Delta R.T.: 0.016 min
Response: 450900
Conc: 6.13 ng/ml



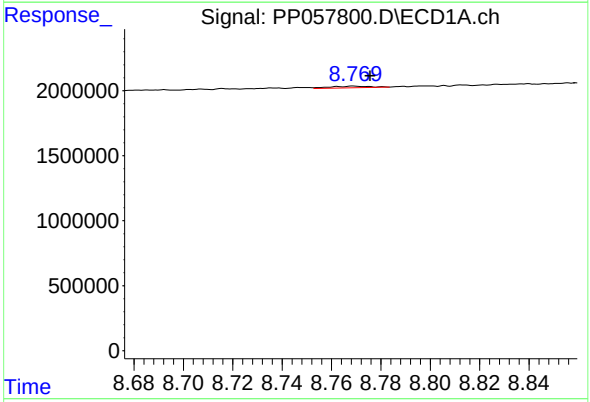
#41 AR-1268-1

R.T.: 8.692 min
Delta R.T.: 0.013 min
Response: 265021
Conc: 1.70 ng/ml



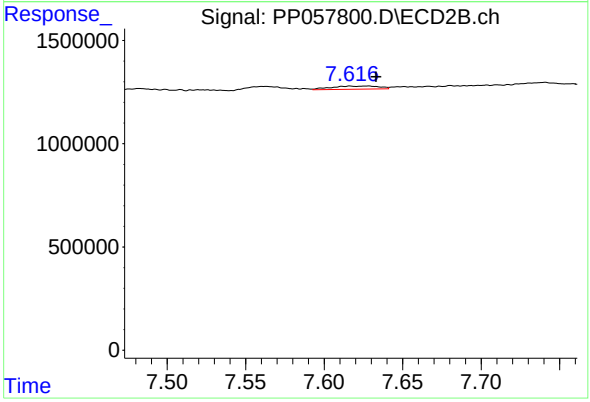
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: -0.007 min
Response: 322778
Conc: 1.23 ng/ml



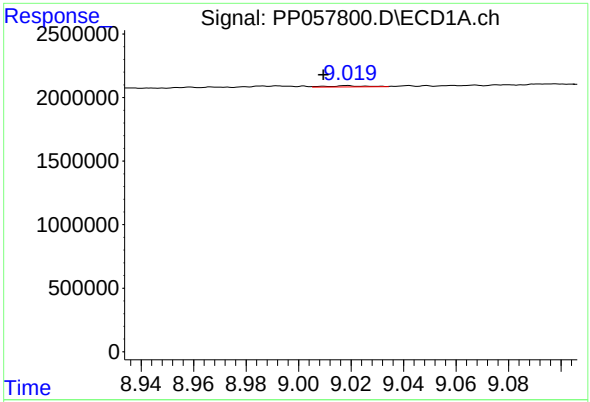
#42 AR-1268-2

R.T.: 8.769 min
Delta R.T.: -0.007 min
Response: 137895
Conc: 1.06 ng/ml



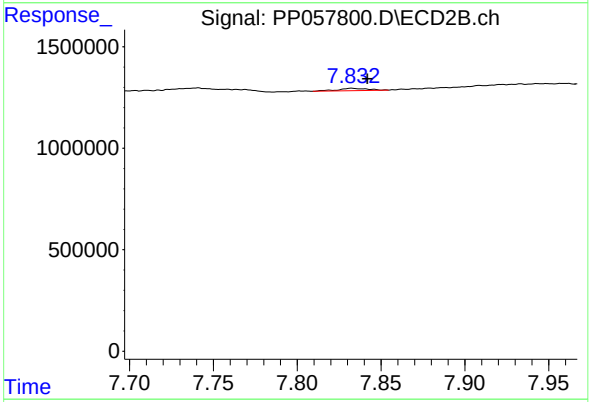
#42 AR-1268-2

R.T.: 7.617 min
Delta R.T.: -0.016 min
Response: 319404
Conc: 1.30 ng/ml



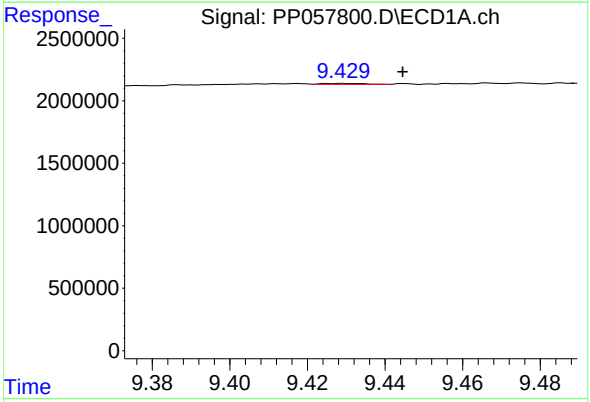
#43 AR-1268-3

R.T.: 9.018 min
Delta R.T.: 0.009 min
Response: 98238
Conc: 0.76 ng/ml



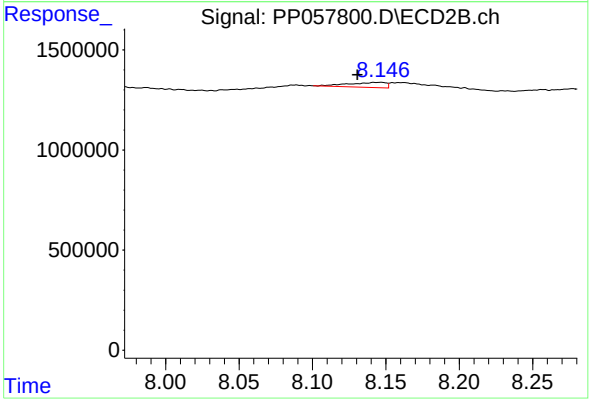
#43 AR-1268-3

R.T.: 7.833 min
Delta R.T.: -0.009 min
Response: 144068
Conc: 0.71 ng/ml



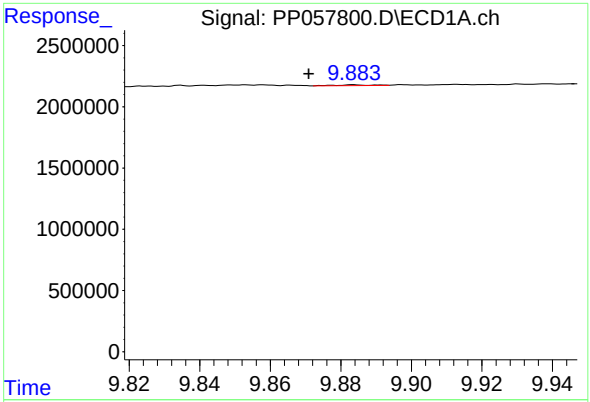
#44 AR-1268-4

R.T.: 9.429 min
Delta R.T.: -0.015 min
Response: 57216
Conc: 1.35 ng/ml



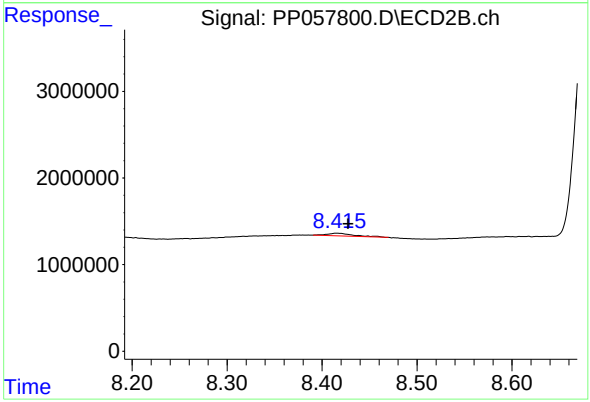
#44 AR-1268-4

R.T.: 8.146 min
Delta R.T.: 0.016 min
Response: 450900
Conc: 5.44 ng/ml



#45 AR-1268-5

R.T.: 9.884 min
Delta R.T.: 0.013 min
Response: 45768
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 8.416 min
Delta R.T.: -0.012 min
Response: 577360
Conc: 1.12 ng/ml