Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 15:27
Operator : YP\AJ
Sample : 02885-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:18:14 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	3.621	51324993	51775088	23.395	22.825	
2)	SA Decachlor...	10.201	8.678	27820796	37116462	24.550	23.645	
	Target Compounds							
3)	L1 AR-1016-1	5.561	4.724	276817	494402	4.444	6.635	#
4)	L1 AR-1016-2	5.579	4.724f	360435	494402	4.009	4.783	
5)	L1 AR-1016-3	5.662	4.910	91593	613216	1.620	10.401	#
6)	L1 AR-1016-4	5.742	4.961	55087	722220	1.193	15.354	#
7)	L1 AR-1016-5	6.040	5.159f	292000	178284	6.261	3.003	#
8)	L2 AR-1221-1	4.590	3.840	1871640	109037	64.679	3.698	#
9)	L2 AR-1221-2	4.691	3.922	765180	1099853	35.305	49.376	#
10)	L2 AR-1221-3	4.791f	4.000	271185	127332	4.502	1.999	#
11)	L3 AR-1232-1	4.791f	4.000	271185	127332	6.191	2.759	#
12)	L3 AR-1232-2	5.298	4.724	33904	494402	1.300	10.448	#
13)	L3 AR-1232-3	5.579	4.910	360435	613216	8.831	22.529	#
14)	L3 AR-1232-4	5.742	4.997	55087	231389	2.587	9.491	#
15)	L3 AR-1232-5	5.836	5.159f	205792	178284	11.268	6.447	#
16)	L4 AR-1242-1	5.561	4.724	276817	494402	5.811	8.493	#
17)	L4 AR-1242-2	5.579	4.724	360435	494402	5.271	6.194	
18)	L4 AR-1242-3	5.662	4.910	91593	613216	2.104	13.075	#
19)	L4 AR-1242-4	5.742	4.997	55087	231389	1.563	4.987	#
20)	L4 AR-1242-5	6.488	5.526	759846	1047501	23.451	18.736	
21)	L5 AR-1248-1	5.561	4.724	276817	494402	6.578	9.608	#
22)	L5 AR-1248-2	5.836	4.961	205792	722220	3.156	10.058	#
23)	L5 AR-1248-3	6.040	4.997	292000	231389	4.205	3.058	#
24)	L5 AR-1248-4	6.452	5.159f	896483	178284	14.027	1.999	#
25)	L5 AR-1248-5	6.488	5.567	759846	278006	11.843	3.344	#
26)	L6 AR-1254-1	6.424	5.526	1396669	1047501	20.809	9.381	#
27)	L6 AR-1254-2	6.645	5.675	2101600	1675182	22.216	16.785	
28)	L6 AR-1254-3	7.014	6.082	1816736	1810195	19.945	11.570	#
29)	L6 AR-1254-4	7.302	6.312	1535104	1251476	25.773	13.566	#
30)	L6 AR-1254-5	7.747	6.735	151300	1904378	2.204	13.155	#
31)	L7 AR-1260-1	7.180	6.213	1376813	1108406	17.451	10.082	#
32)	L7 AR-1260-2	7.439	6.402	606554	1088214	7.571	8.562	
33)	L7 AR-1260-3	7.809	6.557	41611	776243	0.730	6.330	#
34)	L7 AR-1260-4	8.041	7.011f	124690	233970	1.877	2.678	#
35)	L7 AR-1260-5	8.349f	7.279	152775	130507	1.423	0.707	#
36)	L8 AR-1262-1	7.809	6.805f	41611	592274	0.483	9.322	#
37)	L8 AR-1262-2	8.349	7.011f	152775	233970	1.255	1.887	#
38)	L8 AR-1262-3	8.685	7.560	199713	331456	2.297	3.532	#
39)	L8 AR-1262-4	8.770	7.610f	30483	438656	0.455	2.575	#
40)	L8 AR-1262-5	9.433	8.160f	37892	1325812	0.990	18.015	#
41)	L9 AR-1268-1	8.685	7.560	199713	331456	1.283	1.259	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 15:27
Operator : YP\AJ
Sample : 02885-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:18:14 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	
42)	L9 AR-1268-2	8.770	7.610f	30483	438656	0.234	1.792	#
43)	L9 AR-1268-3	9.007	7.829	94397	162350	0.731	0.801	
44)	L9 AR-1268-4	9.433	8.160f	37892	1325812	0.895	16.008	#
45)	L9 AR-1268-5	9.866	8.417	33688	416830	0.103	0.806	#

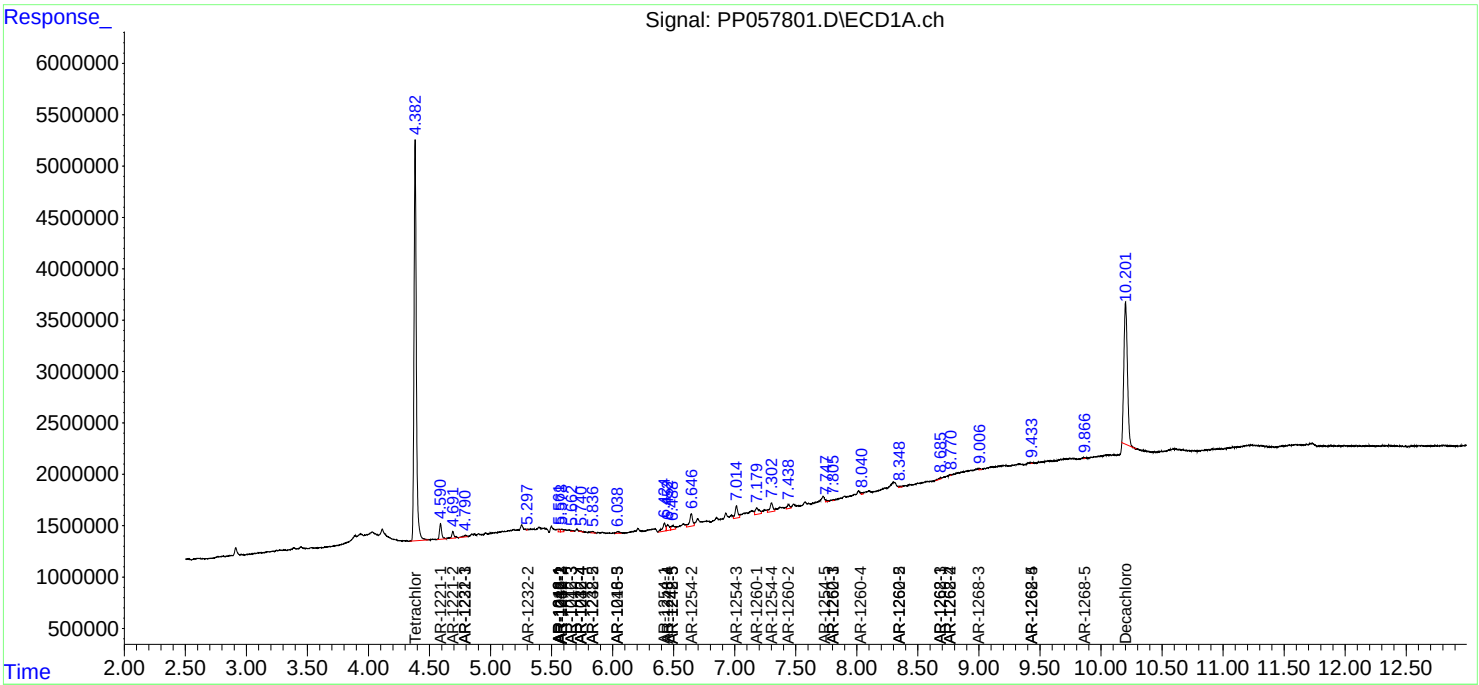
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

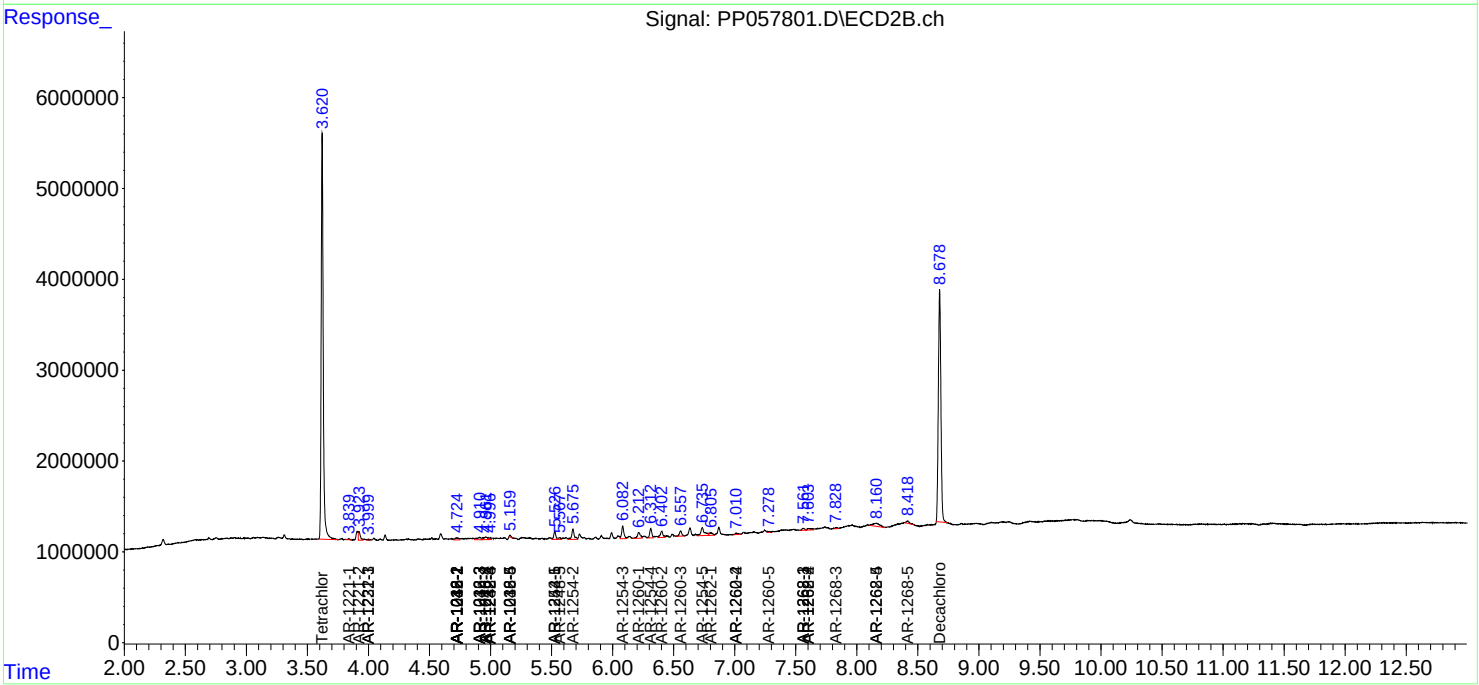
Quantitation Report (Not Reviewed)

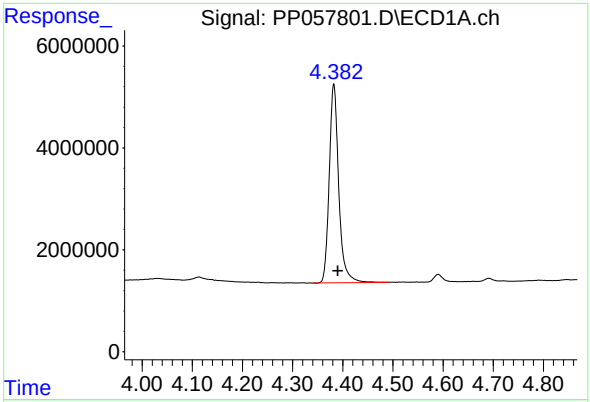
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 15:27
Operator : YP\AJ
Sample : 02885-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 17:18:14 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

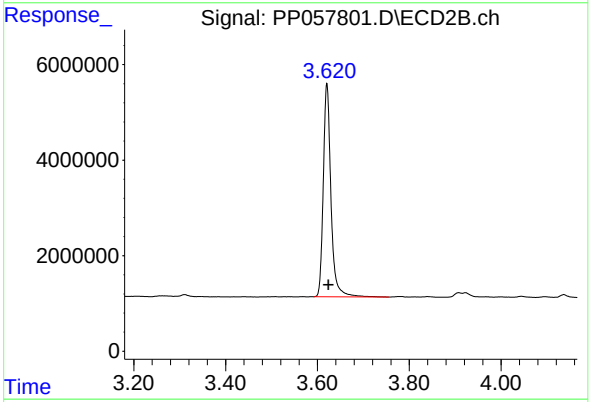






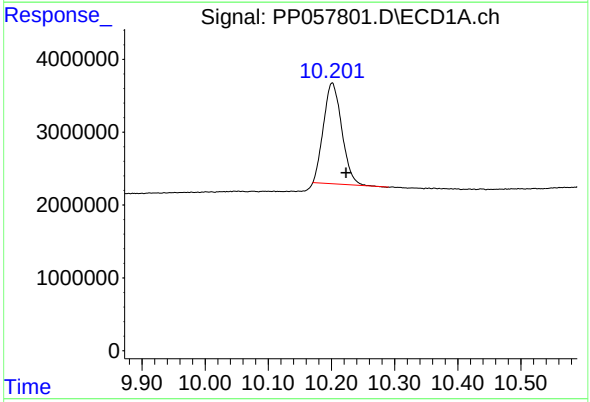
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.008 min
Response: 51324993
Conc: 23.40 ng/ml



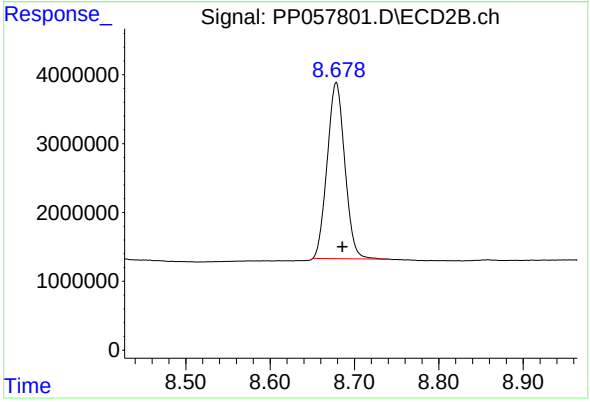
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 51775088
Conc: 22.83 ng/ml



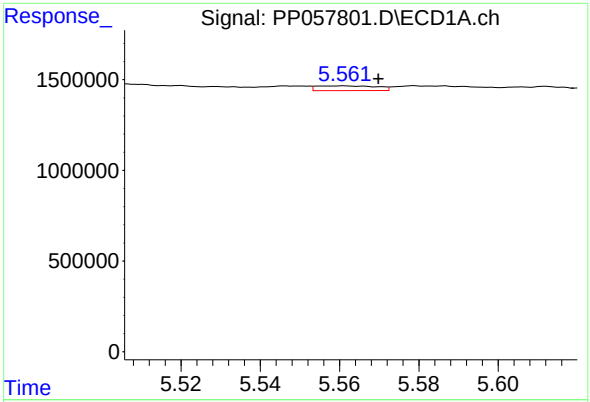
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: -0.022 min
Response: 27820796
Conc: 24.55 ng/ml



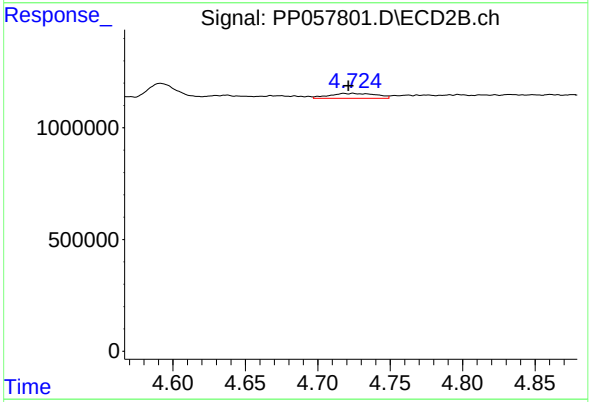
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.007 min
Response: 37116462
Conc: 23.64 ng/ml



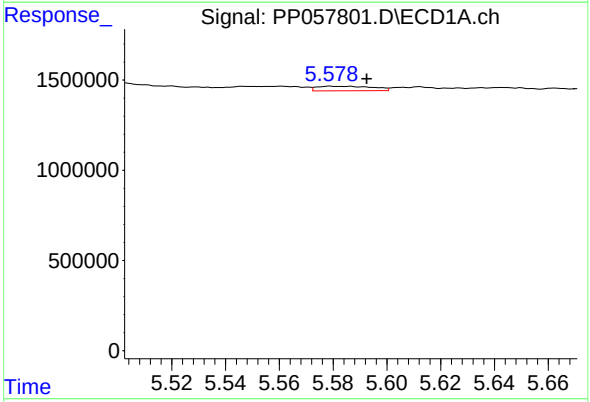
#3 AR-1016-1

R.T.: 5.561 min
Delta R.T.: -0.009 min
Response: 276817
Conc: 4.44 ng/ml



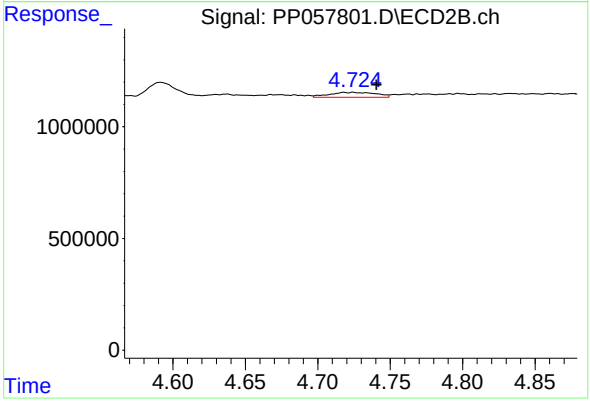
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.003 min
Response: 494402
Conc: 6.63 ng/ml



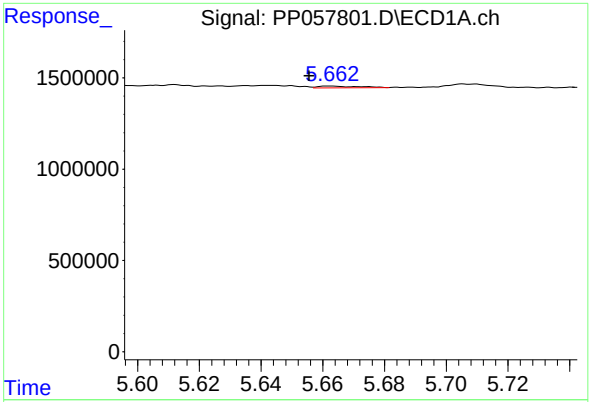
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: -0.013 min
Response: 360435
Conc: 4.01 ng/ml



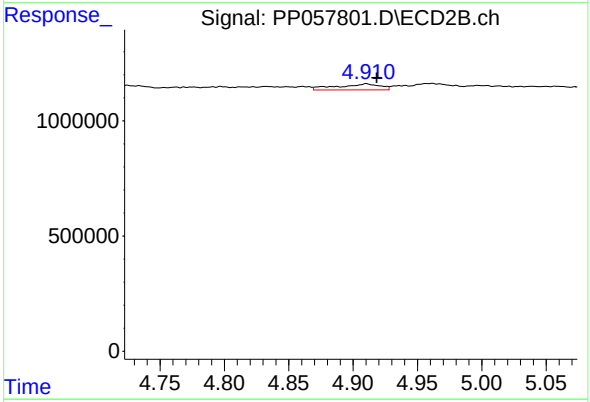
#4 AR-1016-2

R.T.: 4.724 min
Delta R.T.: -0.016 min
Response: 494402
Conc: 4.78 ng/ml



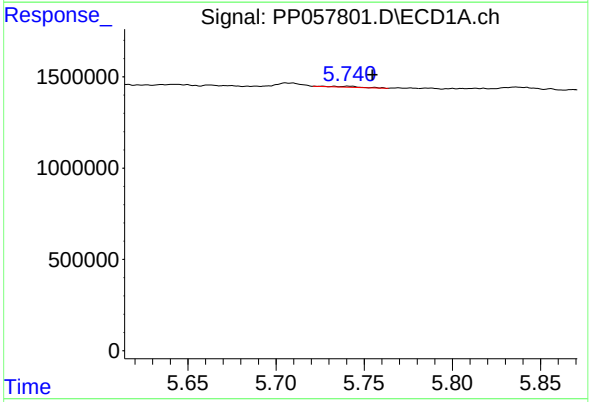
#5 AR-1016-3

R.T.: 5.662 min
Delta R.T.: 0.007 min
Response: 91593
Conc: 1.62 ng/ml



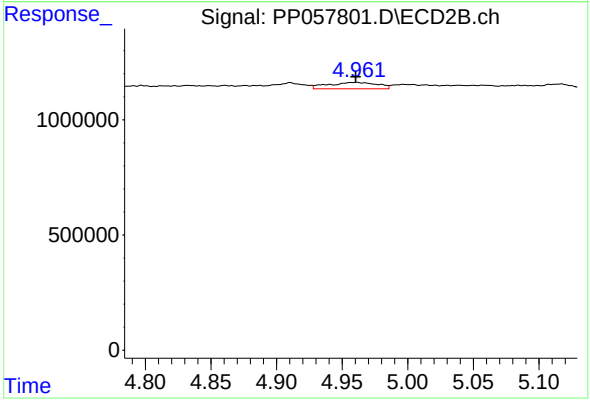
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 613216
Conc: 10.40 ng/ml



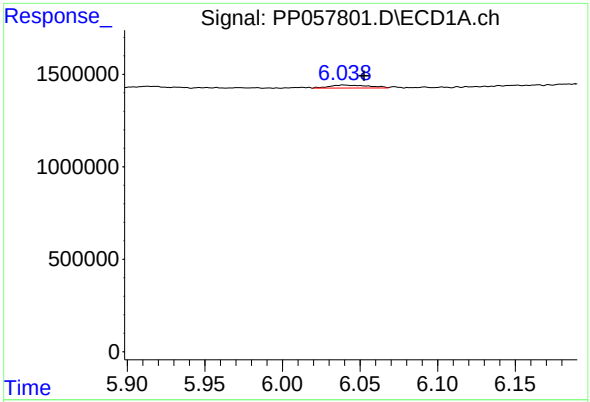
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.013 min
Response: 55087
Conc: 1.19 ng/ml



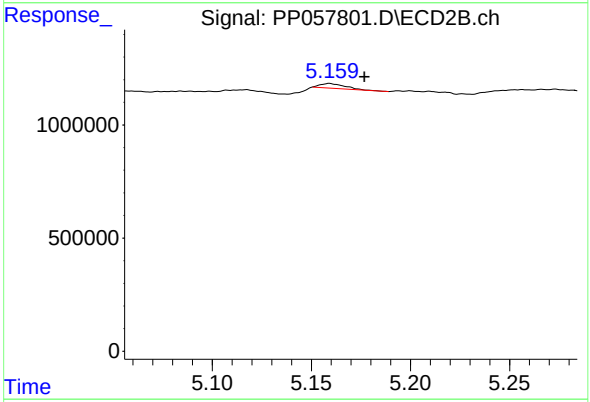
#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 722220
Conc: 15.35 ng/ml



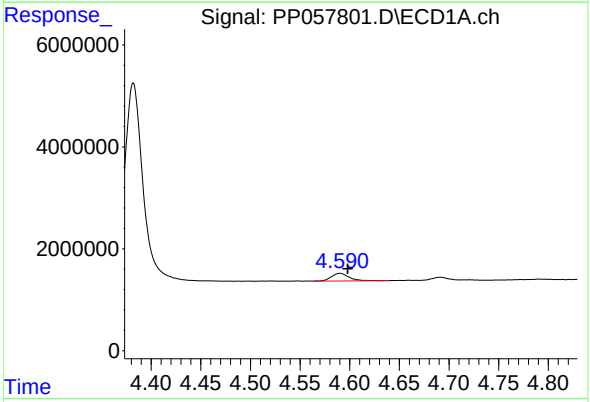
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: -0.013 min
Response: 292000
Conc: 6.26 ng/ml



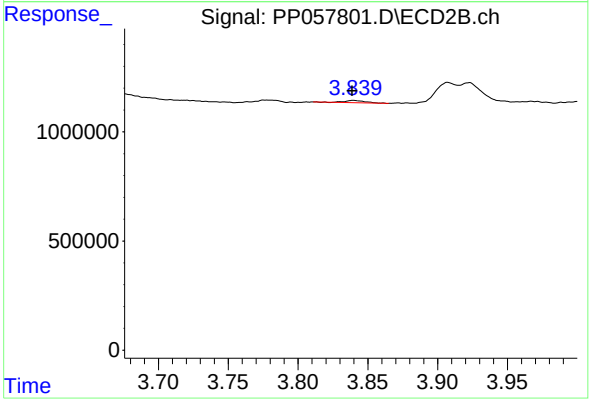
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.018 min
Response: 178284
Conc: 3.00 ng/ml



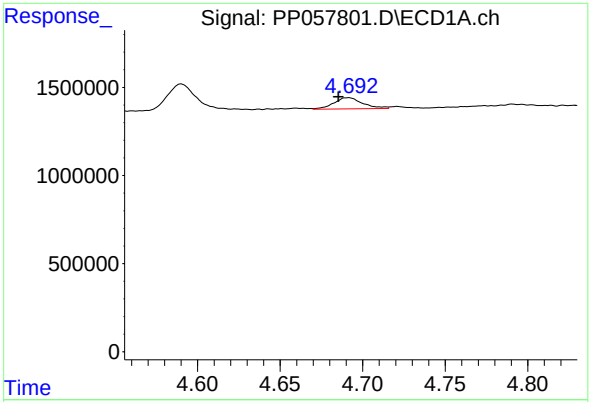
#8 AR-1221-1

R.T.: 4.590 min
Delta R.T.: -0.008 min
Response: 1871640
Conc: 64.68 ng/ml



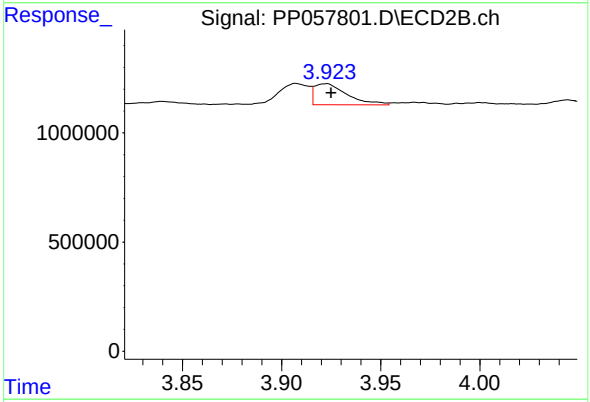
#8 AR-1221-1

R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 109037
Conc: 3.70 ng/ml



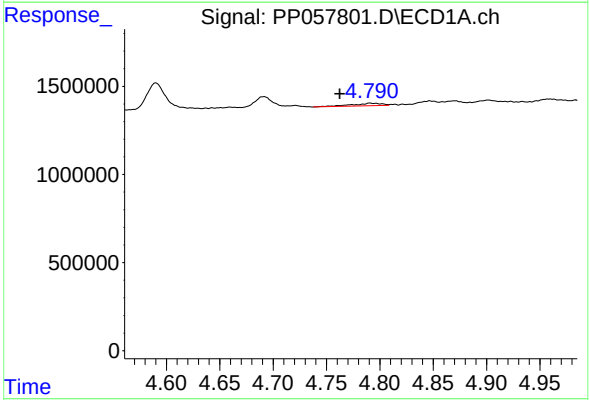
#9 AR-1221-2

R.T.: 4.691 min
Delta R.T.: 0.006 min
Response: 765180
Conc: 35.30 ng/ml



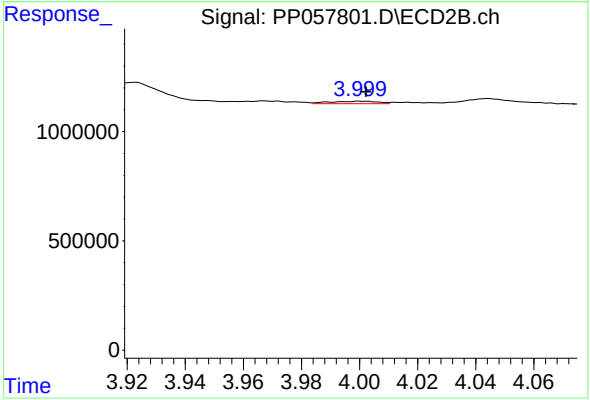
#9 AR-1221-2

R.T.: 3.922 min
Delta R.T.: -0.003 min
Response: 1099853
Conc: 49.38 ng/ml



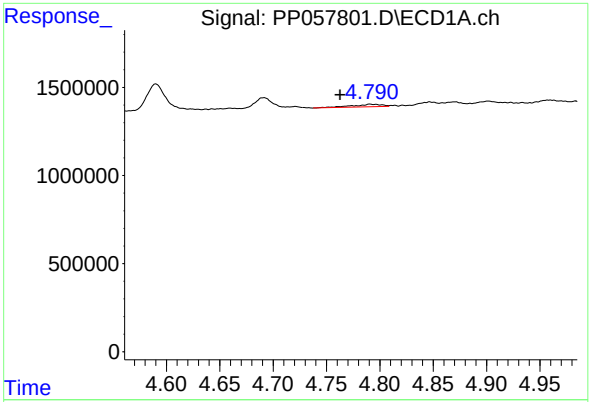
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: 0.028 min
Response: 271185
Conc: 4.50 ng/ml



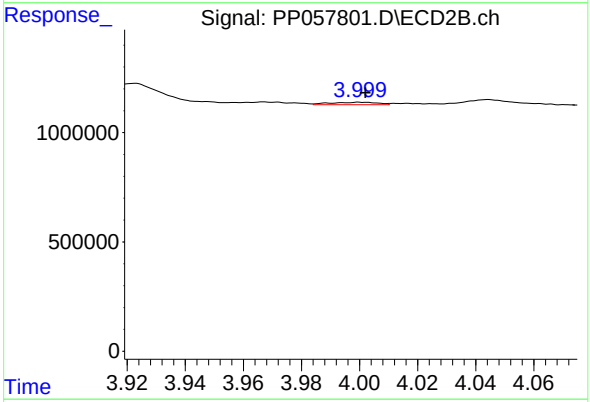
#10 AR-1221-3

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 127332
Conc: 2.00 ng/ml



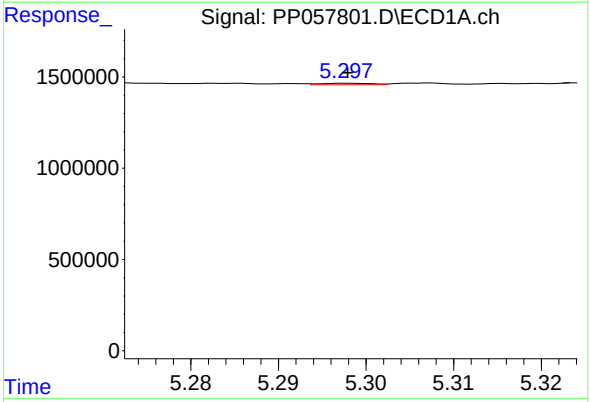
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: 0.028 min
Response: 271185
Conc: 6.19 ng/ml



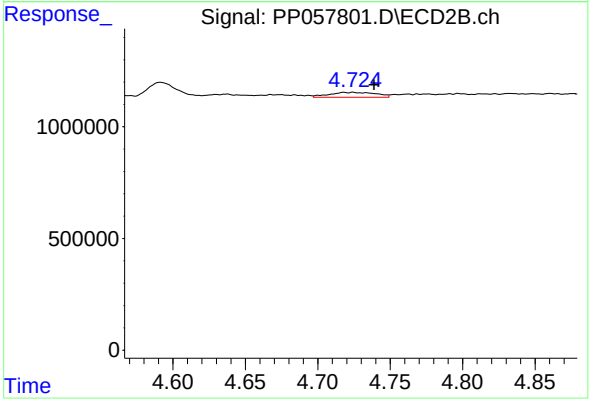
#11 AR-1232-1

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 127332
Conc: 2.76 ng/ml



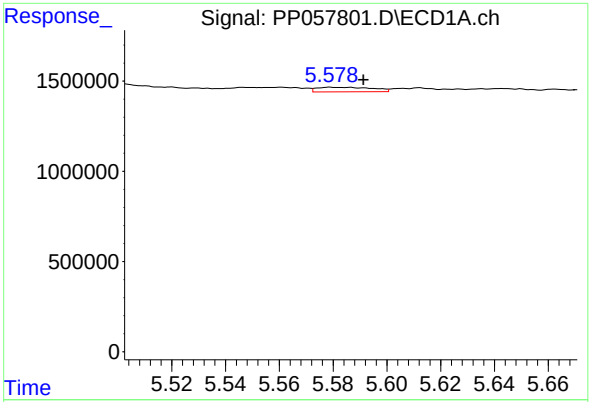
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 33904
Conc: 1.30 ng/ml



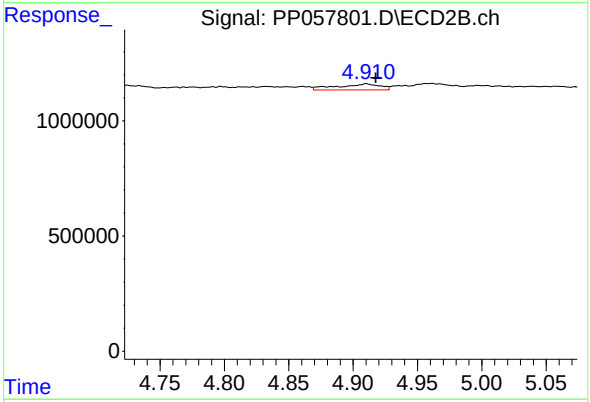
#12 AR-1232-2

R.T.: 4.724 min
Delta R.T.: -0.015 min
Response: 494402
Conc: 10.45 ng/ml



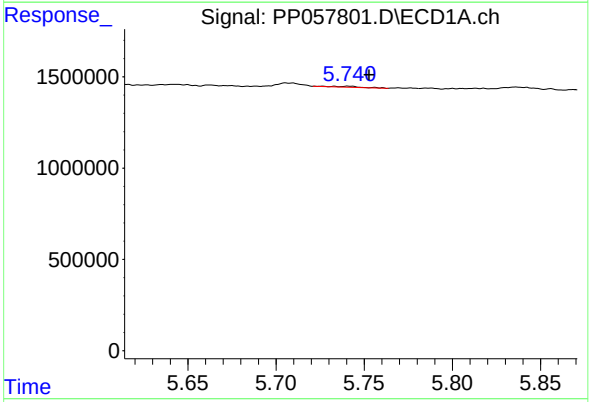
#13 AR-1232-3

R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 360435
Conc: 8.83 ng/ml



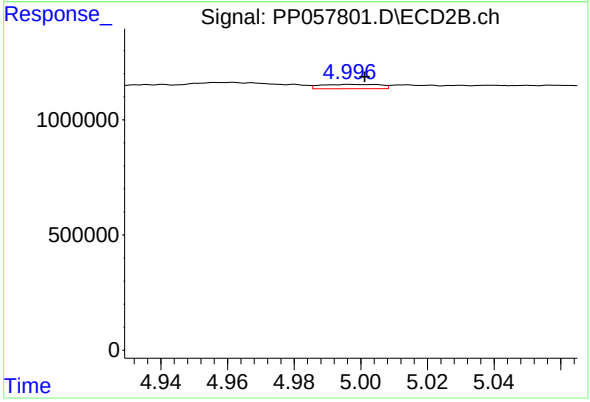
#13 AR-1232-3

R.T.: 4.910 min
Delta R.T.: -0.007 min
Response: 613216
Conc: 22.53 ng/ml



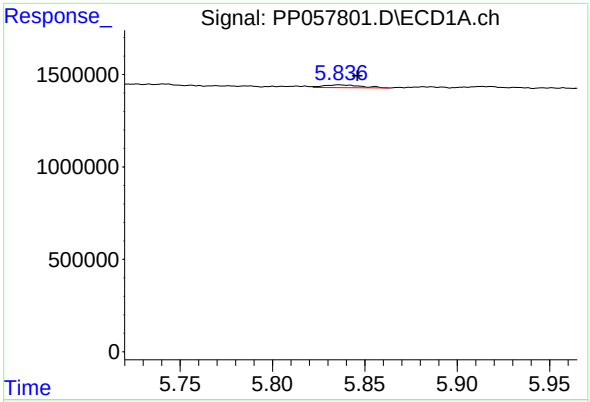
#14 AR-1232-4

R.T.: 5.742 min
Delta R.T.: -0.011 min
Response: 55087
Conc: 2.59 ng/ml



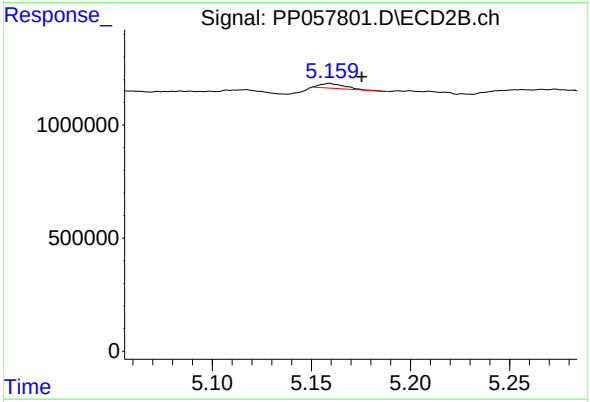
#14 AR-1232-4

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 231389
Conc: 9.49 ng/ml



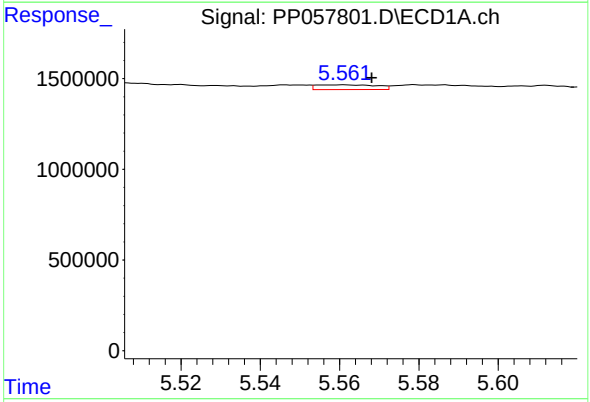
#15 AR-1232-5

R.T.: 5.836 min
Delta R.T.: -0.010 min
Response: 205792
Conc: 11.27 ng/ml



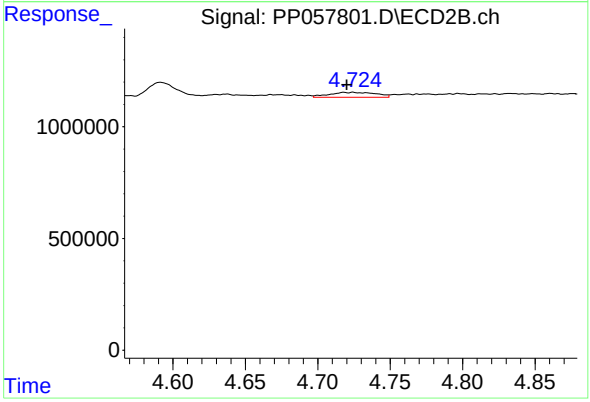
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.016 min
Response: 178284
Conc: 6.45 ng/ml



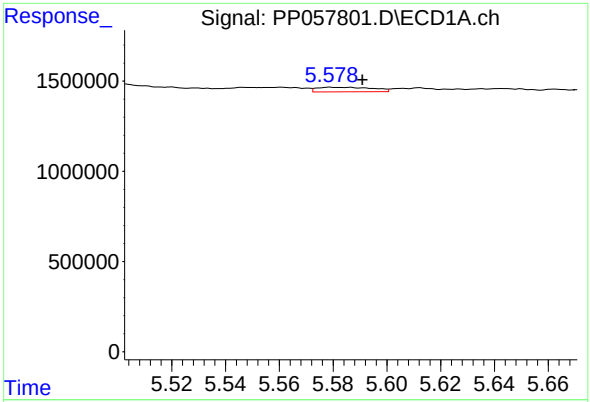
#16 AR-1242-1

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 276817
Conc: 5.81 ng/ml



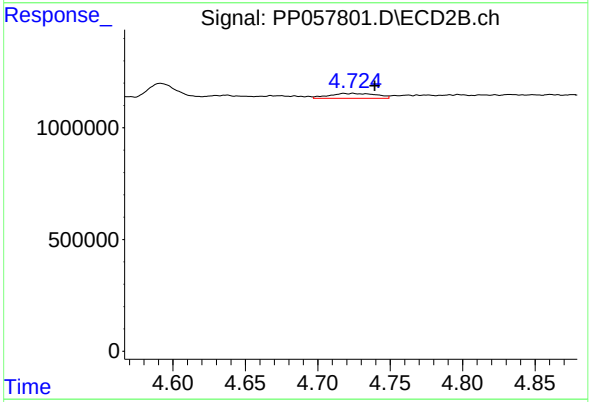
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.005 min
Response: 494402
Conc: 8.49 ng/ml



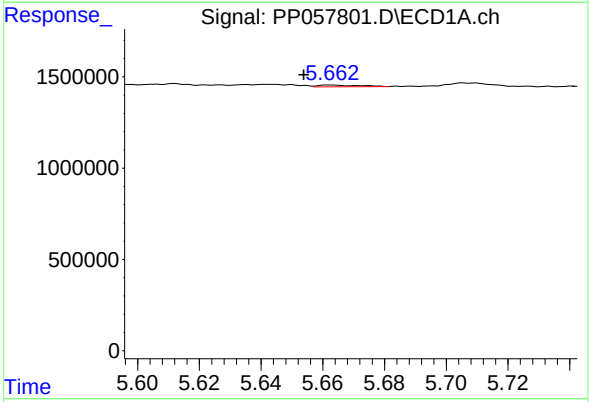
#17 AR-1242-2

R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 360435
Conc: 5.27 ng/ml



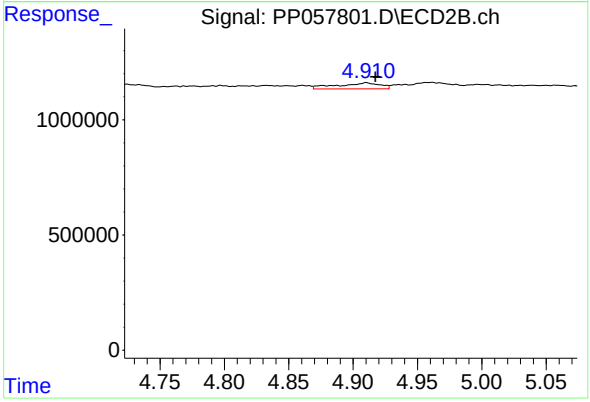
#17 AR-1242-2

R.T.: 4.724 min
Delta R.T.: -0.015 min
Response: 494402
Conc: 6.19 ng/ml



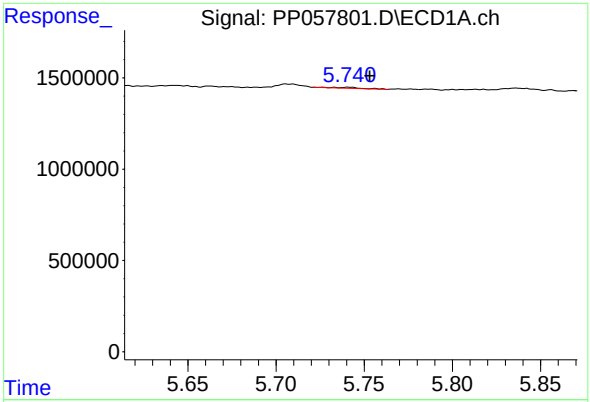
#18 AR-1242-3

R.T.: 5.662 min
Delta R.T.: 0.008 min
Response: 91593
Conc: 2.10 ng/ml



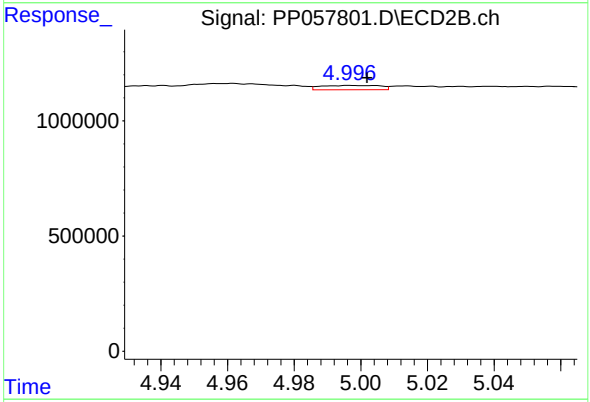
#18 AR-1242-3

R.T.: 4.910 min
Delta R.T.: -0.007 min
Response: 613216
Conc: 13.08 ng/ml



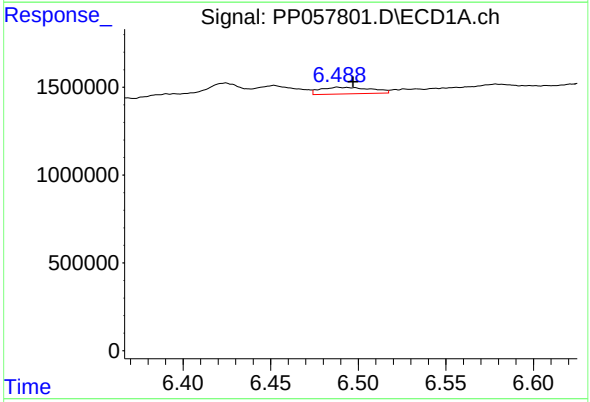
#19 AR-1242-4

R.T.: 5.742 min
Delta R.T.: -0.012 min
Response: 55087
Conc: 1.56 ng/ml



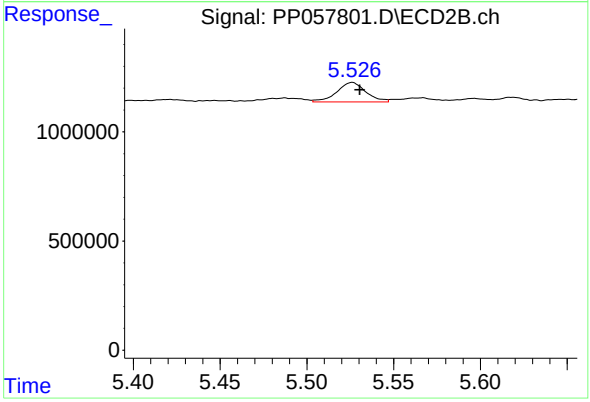
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 231389
Conc: 4.99 ng/ml



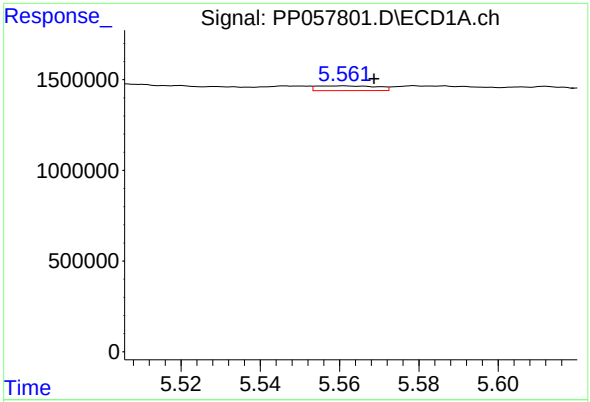
#20 AR-1242-5

R.T.: 6.488 min
Delta R.T.: -0.009 min
Response: 759846
Conc: 23.45 ng/ml



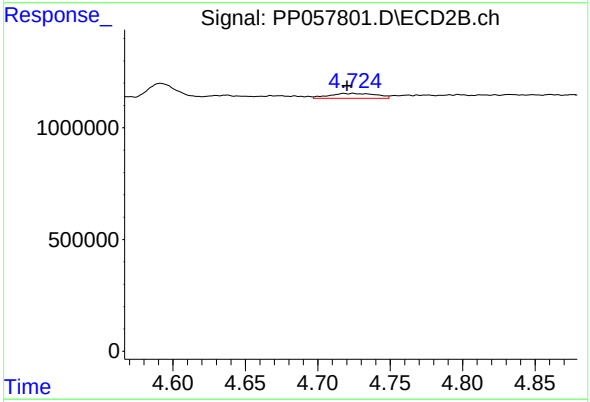
#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: -0.004 min
Response: 1047501
Conc: 18.74 ng/ml



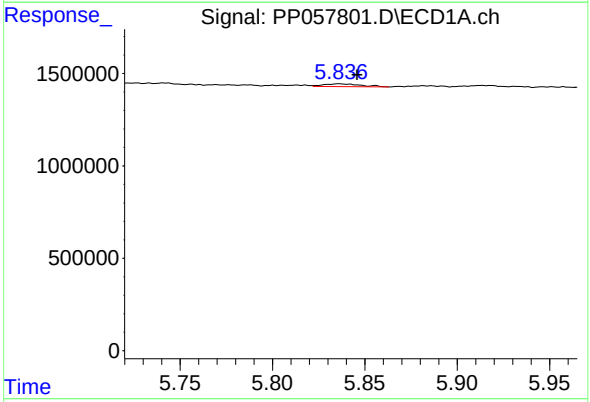
#21 AR-1248-1

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 276817
Conc: 6.58 ng/ml



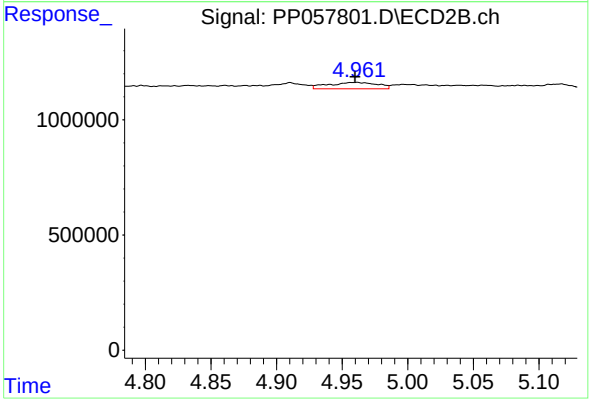
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: 0.004 min
Response: 494402
Conc: 9.61 ng/ml



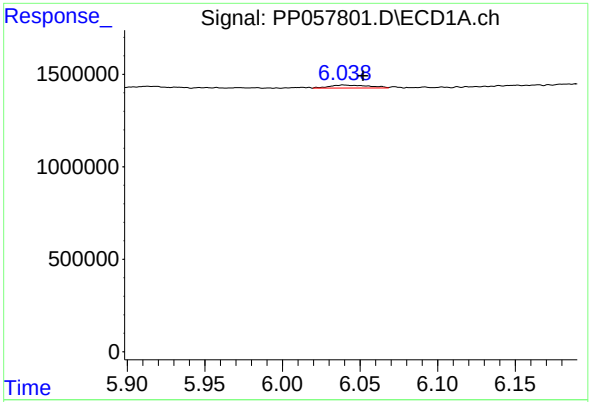
#22 AR-1248-2

R.T.: 5.836 min
Delta R.T.: -0.010 min
Response: 205792
Conc: 3.16 ng/ml



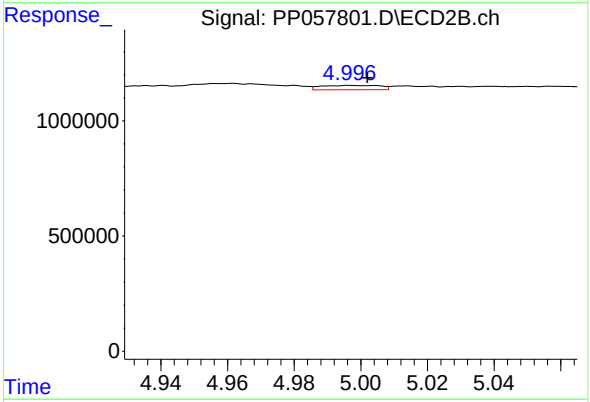
#22 AR-1248-2

R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 722220
Conc: 10.06 ng/ml



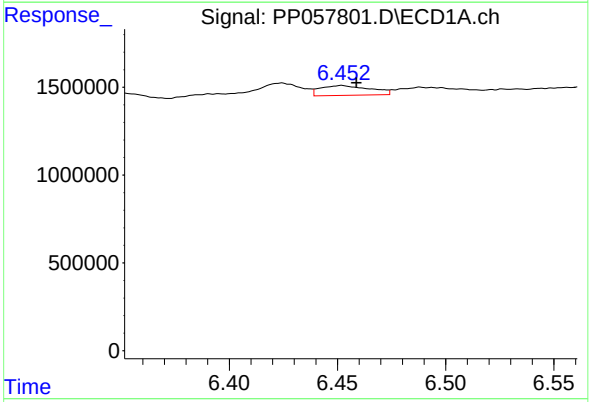
#23 AR-1248-3

R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 292000
Conc: 4.20 ng/ml



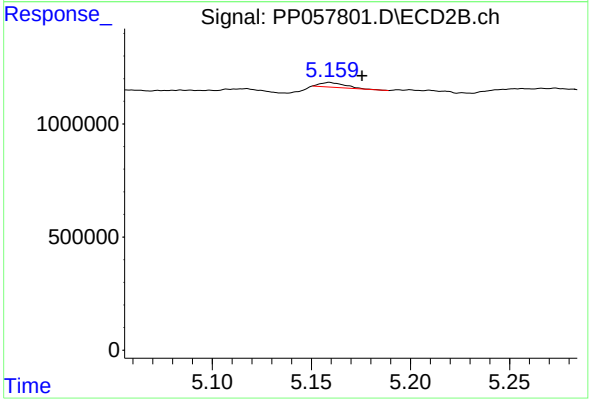
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 231389
Conc: 3.06 ng/ml



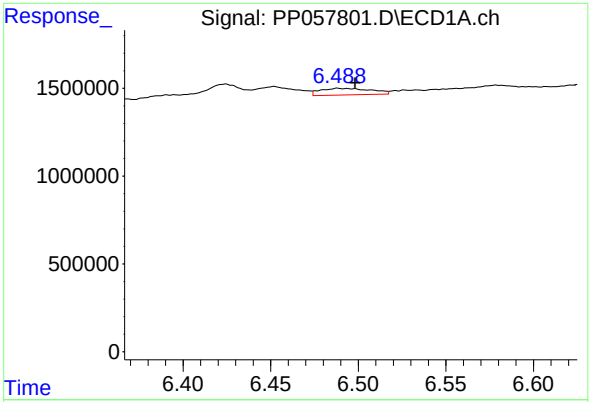
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: -0.007 min
Response: 896483
Conc: 14.03 ng/ml



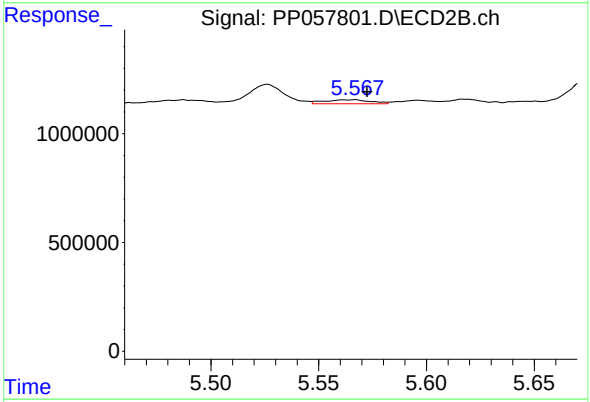
#24 AR-1248-4

R.T.: 5.159 min
Delta R.T.: -0.016 min
Response: 178284
Conc: 2.00 ng/ml



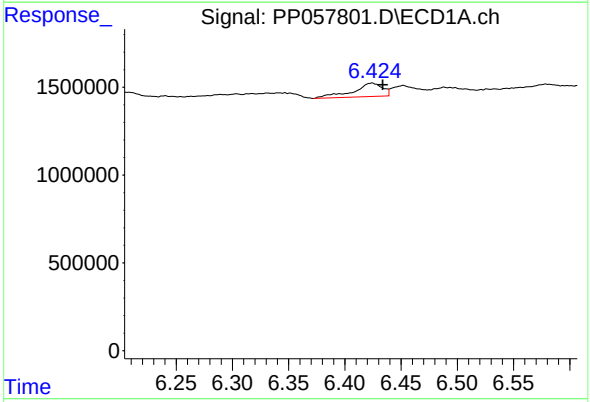
#25 AR-1248-5

R.T.: 6.488 min
Delta R.T.: -0.010 min
Response: 759846
Conc: 11.84 ng/ml



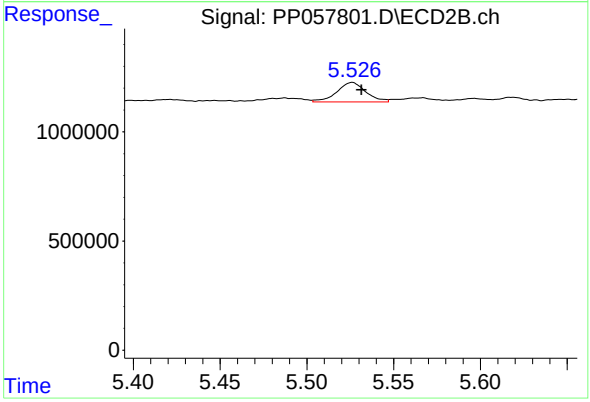
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 278006
Conc: 3.34 ng/ml



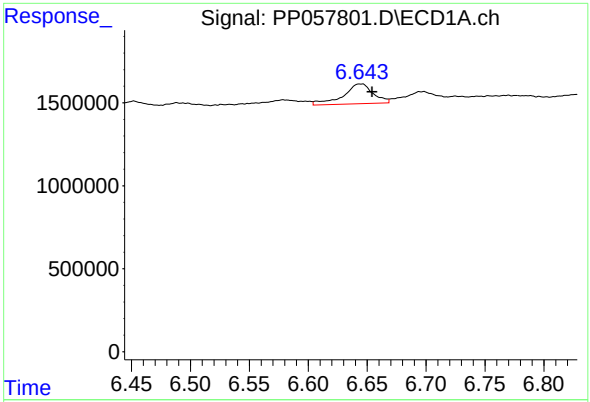
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.010 min
Response: 1396669
Conc: 20.81 ng/ml



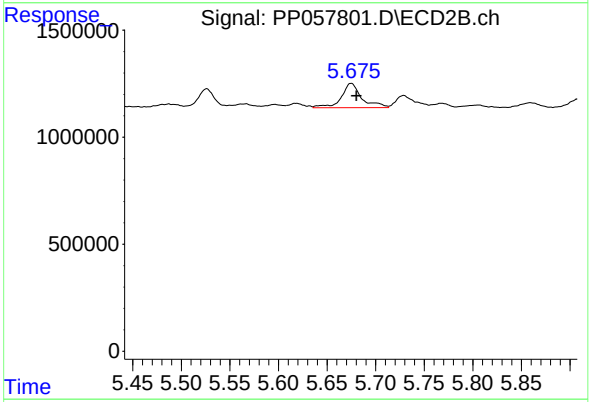
#26 AR-1254-1

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 1047501
Conc: 9.38 ng/ml



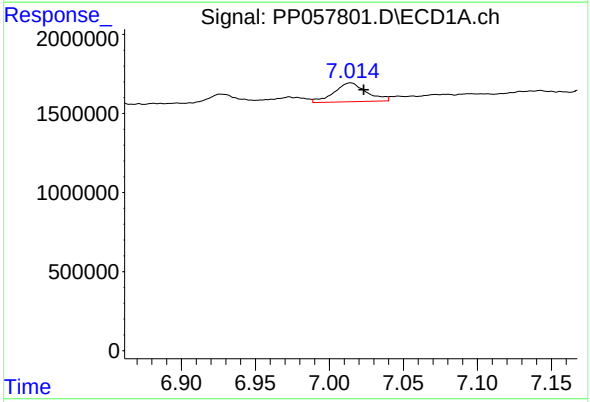
#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: -0.009 min
Response: 2101600
Conc: 22.22 ng/ml



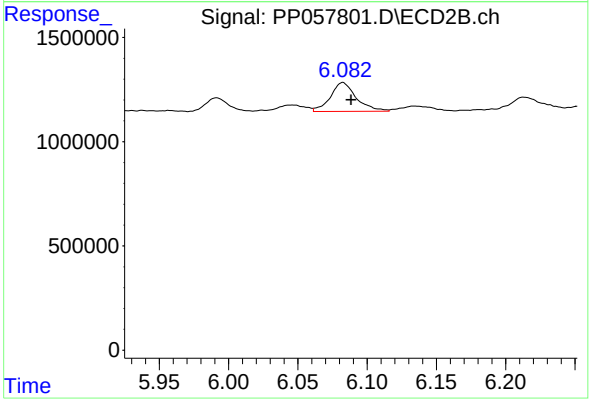
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 1675182
Conc: 16.78 ng/ml



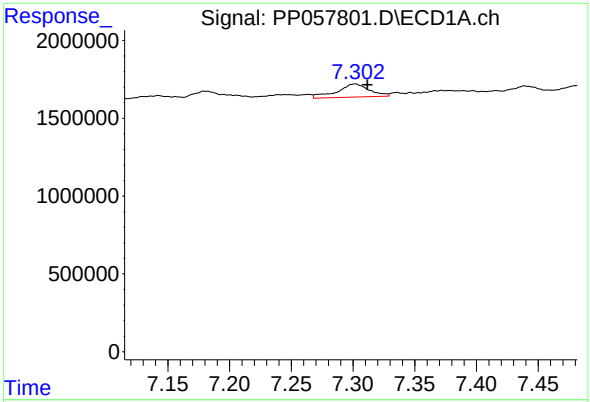
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 1816736
Conc: 19.94 ng/ml



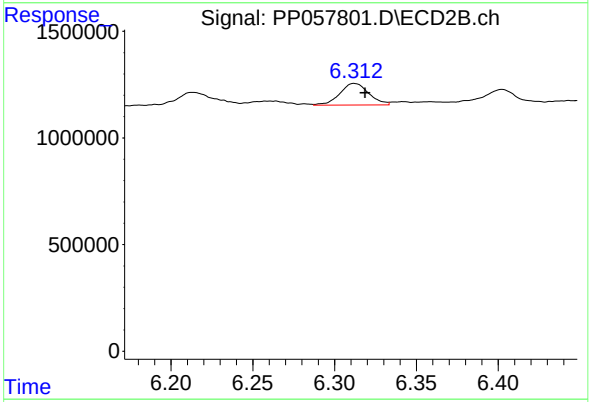
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 1810195
Conc: 11.57 ng/ml



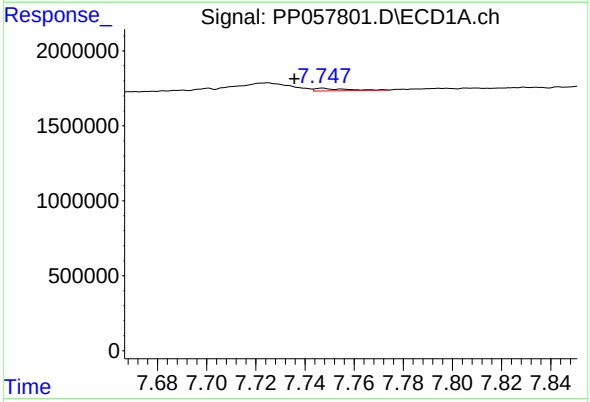
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.010 min
Response: 1535104
Conc: 25.77 ng/ml



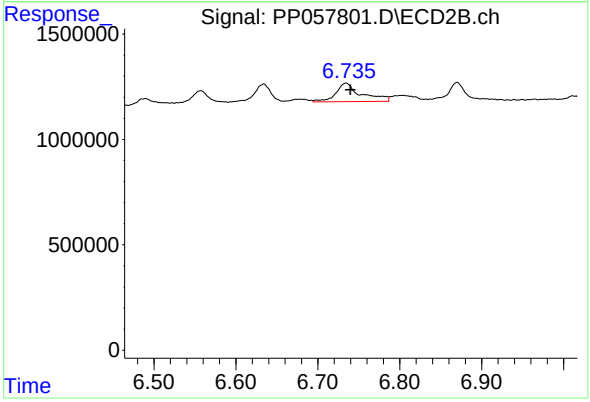
#29 AR-1254-4

R.T.: 6.312 min
Delta R.T.: -0.006 min
Response: 1251476
Conc: 13.57 ng/ml



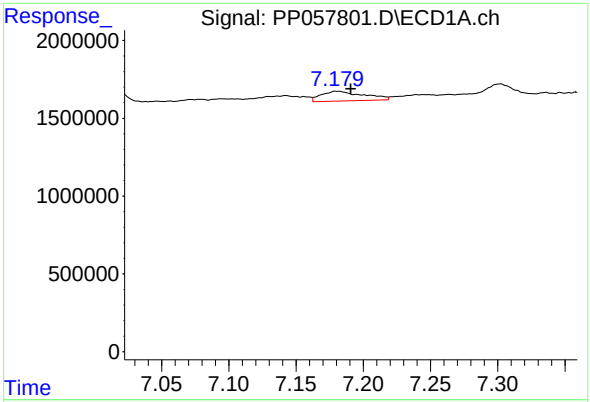
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: 0.011 min
Response: 151300
Conc: 2.20 ng/ml



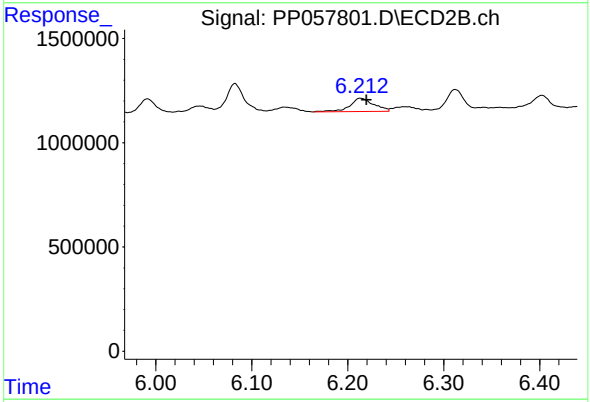
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 1904378
Conc: 13.16 ng/ml



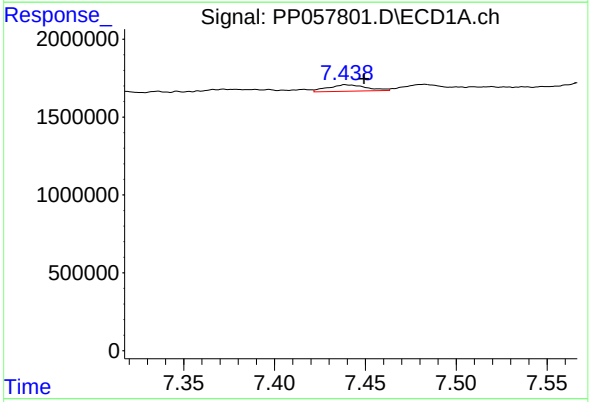
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.011 min
Response: 1376813
Conc: 17.45 ng/ml



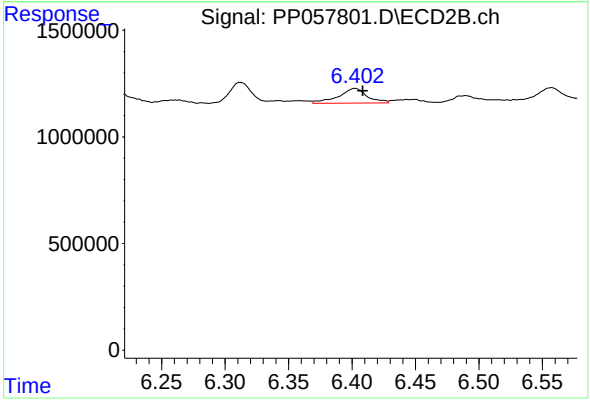
#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 1108406
Conc: 10.08 ng/ml



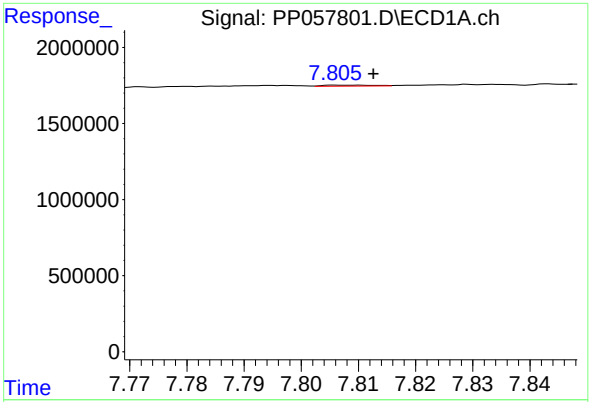
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.010 min
Response: 606554
Conc: 7.57 ng/ml



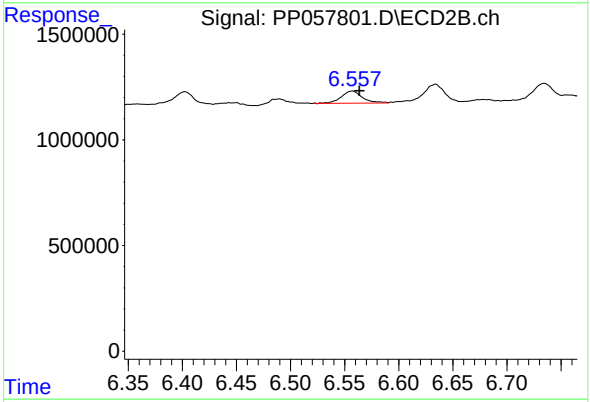
#32 AR-1260-2

R.T.: 6.402 min
Delta R.T.: -0.006 min
Response: 1088214
Conc: 8.56 ng/ml



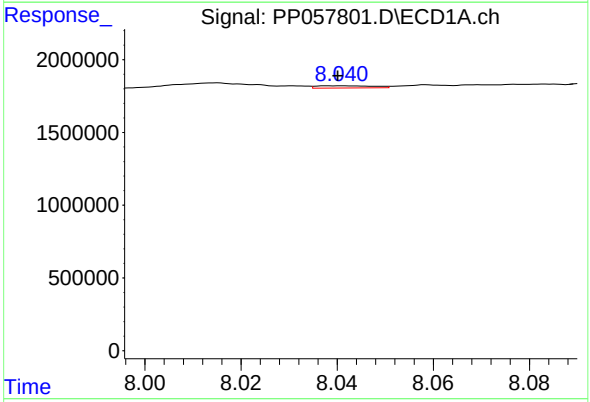
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: -0.004 min
Response: 41611
Conc: 0.73 ng/ml



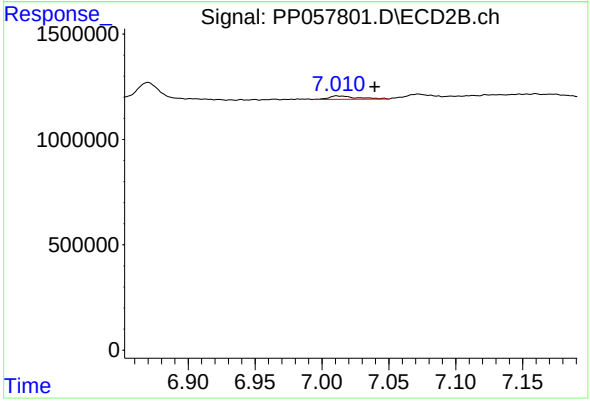
#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.007 min
Response: 776243
Conc: 6.33 ng/ml



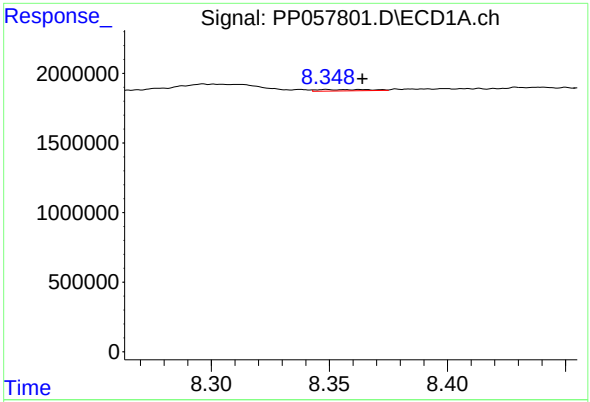
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 124690
Conc: 1.88 ng/ml



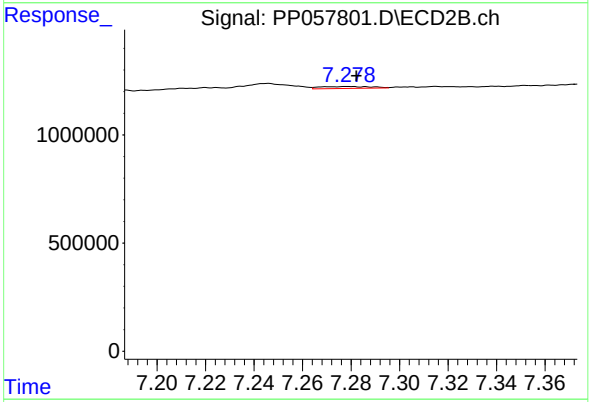
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.028 min
Response: 233970
Conc: 2.68 ng/ml



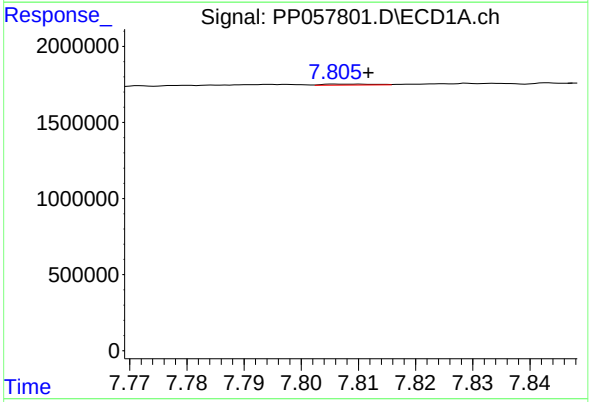
#35 AR-1260-5

R.T.: 8.349 min
Delta R.T.: -0.015 min
Response: 152775
Conc: 1.42 ng/ml



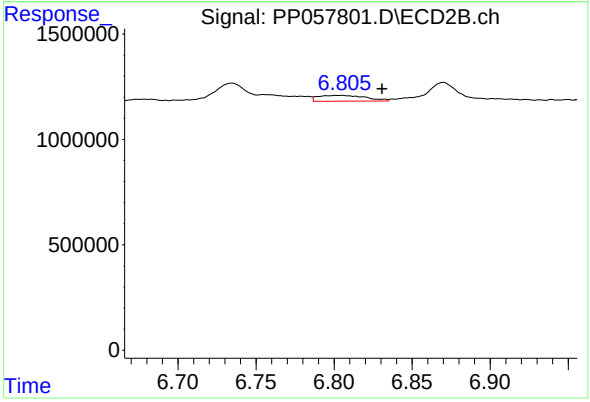
#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 130507
Conc: 0.71 ng/ml



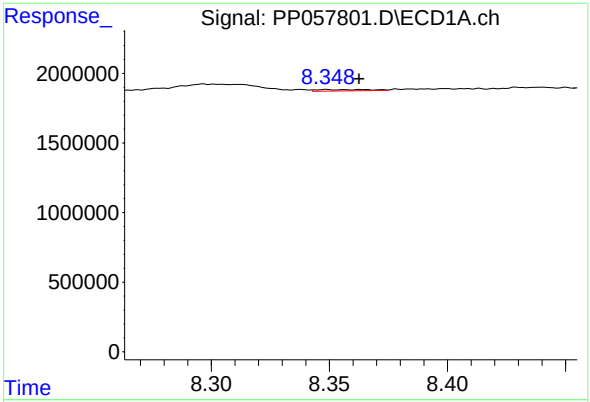
#36 AR-1262-1

R.T.: 7.809 min
Delta R.T.: -0.003 min
Response: 41611
Conc: 0.48 ng/ml



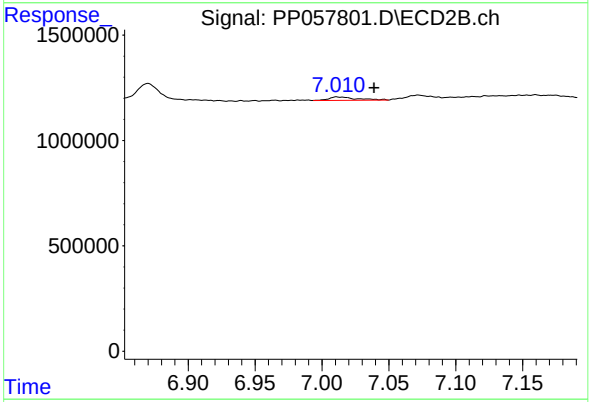
#36 AR-1262-1

R.T.: 6.805 min
Delta R.T.: -0.026 min
Response: 592274
Conc: 9.32 ng/ml



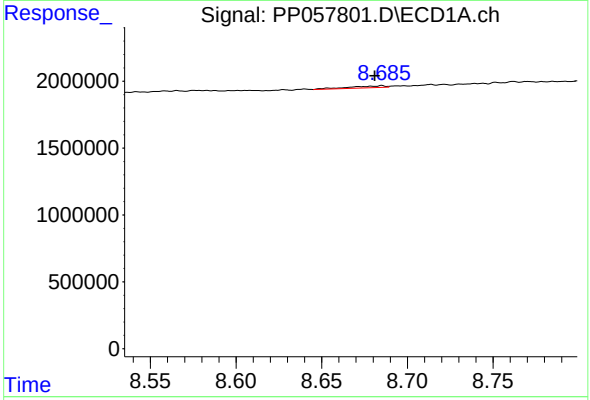
#37 AR-1262-2

R.T.: 8.349 min
Delta R.T.: -0.014 min
Response: 152775
Conc: 1.25 ng/ml



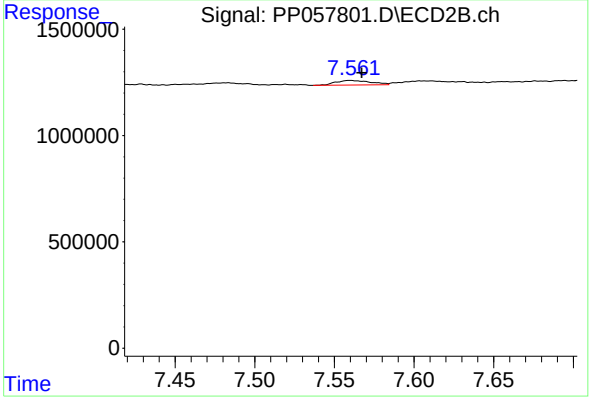
#37 AR-1262-2

R.T.: 7.011 min
Delta R.T.: -0.028 min
Response: 233970
Conc: 1.89 ng/ml



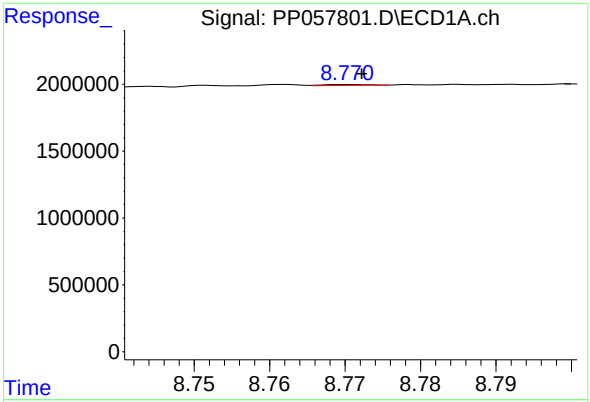
#38 AR-1262-3

R.T.: 8.685 min
Delta R.T.: 0.004 min
Response: 199713
Conc: 2.30 ng/ml



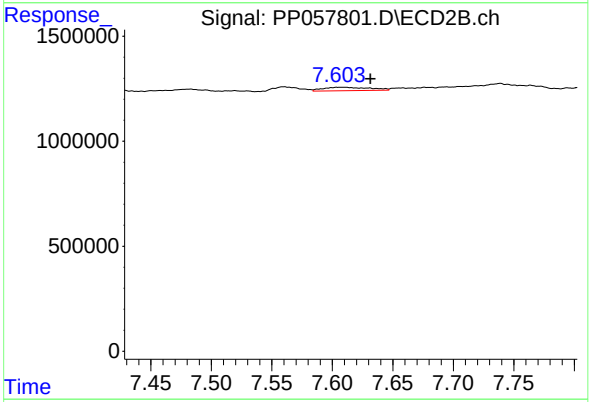
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: -0.007 min
Response: 331456
Conc: 3.53 ng/ml



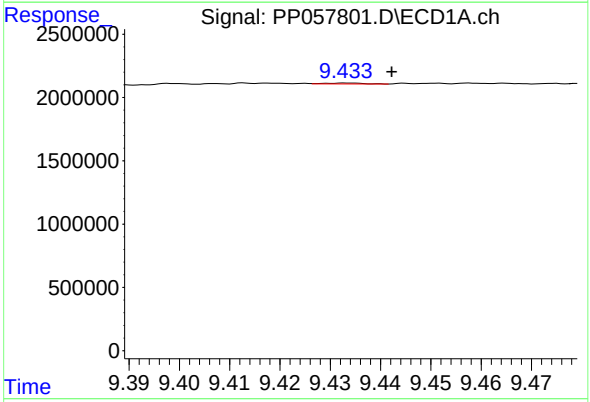
#39 AR-1262-4

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 30483
Conc: 0.45 ng/ml



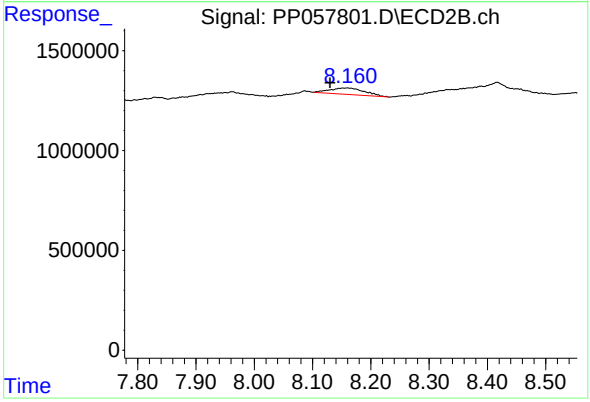
#39 AR-1262-4

R.T.: 7.610 min
Delta R.T.: -0.022 min
Response: 438656
Conc: 2.57 ng/ml



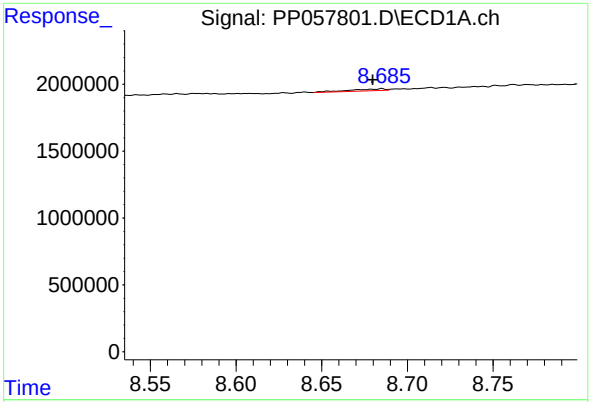
#40 AR-1262-5

R.T.: 9.433 min
Delta R.T.: -0.009 min
Response: 37892
Conc: 0.99 ng/ml



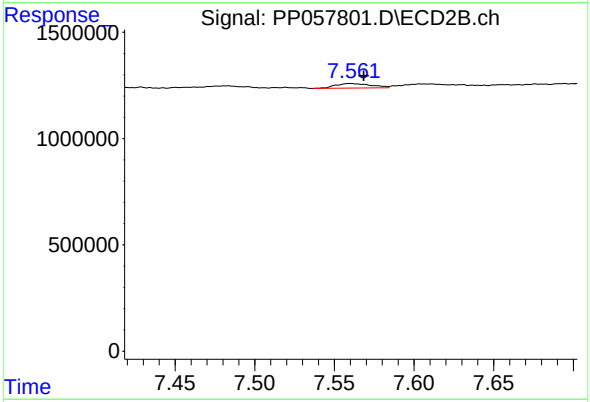
#40 AR-1262-5

R.T.: 8.160 min
Delta R.T.: 0.030 min
Response: 1325812
Conc: 18.01 ng/ml



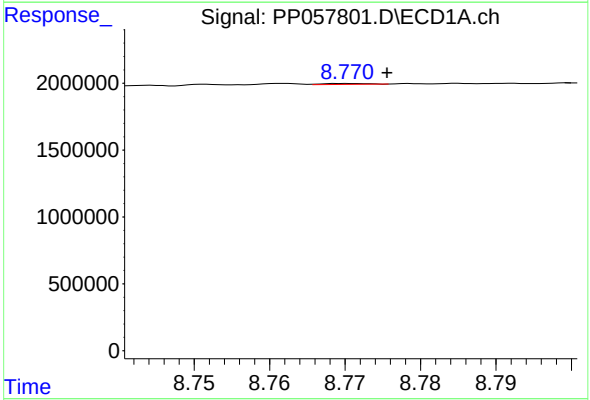
#41 AR-1268-1

R.T.: 8.685 min
Delta R.T.: 0.005 min
Response: 199713
Conc: 1.28 ng/ml



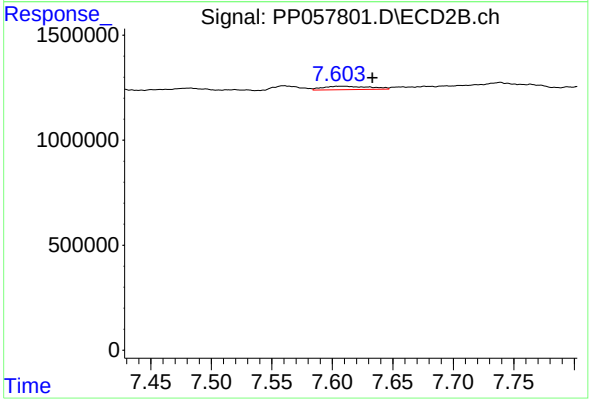
#41 AR-1268-1

R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 331456
Conc: 1.26 ng/ml



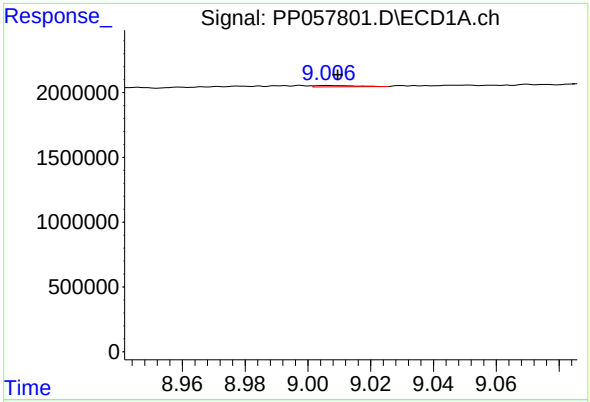
#42 AR-1268-2

R.T.: 8.770 min
Delta R.T.: -0.005 min
Response: 30483
Conc: 0.23 ng/ml



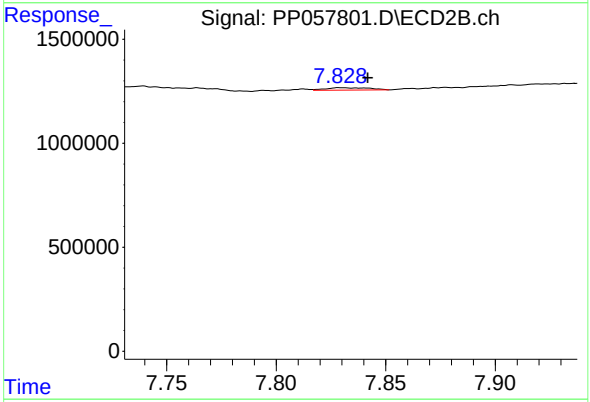
#42 AR-1268-2

R.T.: 7.610 min
Delta R.T.: -0.023 min
Response: 438656
Conc: 1.79 ng/ml



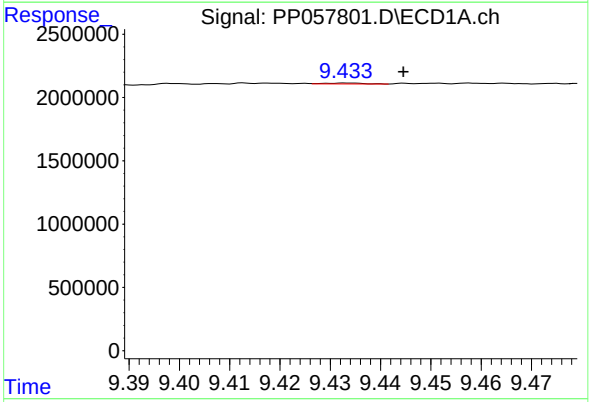
#43 AR-1268-3

R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: 94397
Conc: 0.73 ng/ml



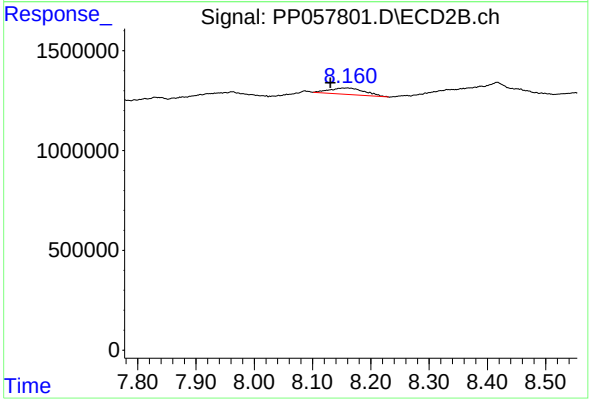
#43 AR-1268-3

R.T.: 7.829 min
Delta R.T.: -0.012 min
Response: 162350
Conc: 0.80 ng/ml



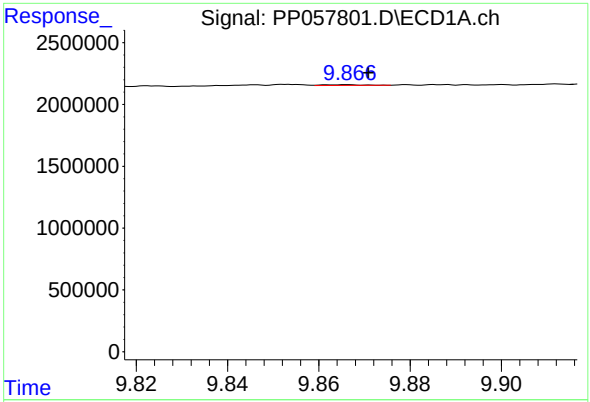
#44 AR-1268-4

R.T.: 9.433 min
Delta R.T.: -0.011 min
Response: 37892
Conc: 0.89 ng/ml



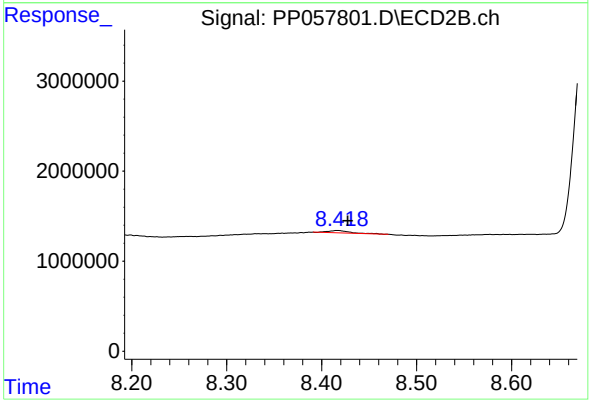
#44 AR-1268-4

R.T.: 8.160 min
Delta R.T.: 0.029 min
Response: 1325812
Conc: 16.01 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: -0.005 min
Response: 33688
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: -0.011 min
Response: 416830
Conc: 0.81 ng/ml