Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 18:17
Operator : YP\AJ
Sample : PB152986BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 21:04:26 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...	4.383	3.622	47994676	48465863	21.877	21.366	
2)	SA Decachlor...	10.205	8.679	26262516	35305073	23.175	22.491	
	Target Compounds							
3)	L1 AR-1016-1	5.564	4.722	22254	65390	0.357	0.877	#
4)	L1 AR-1016-2	5.595	4.722f	101808	65390	1.132	0.633	#
5)	L1 AR-1016-3	5.667	4.925	44275	87676	0.783	1.487	#
6)	L1 AR-1016-4	5.751	4.969	23604	94747	0.511	2.014	#
7)	L1 AR-1016-5	6.059	5.200f	62204	30433	1.334	0.513	#
8)	L2 AR-1221-1	4.602	0.000	49451	0	1.709	N.D.	#
9)	L2 AR-1221-2	4.692	3.925	752046	912742	34.699	40.976	
10)	L2 AR-1221-3	4.759	3.988	14189	68862	0.236	1.081	#
11)	L3 AR-1232-1	4.759	3.988	14189	68862	0.324	1.492	#
12)	L3 AR-1232-2	5.307	4.722f	96564	65390	3.703	1.382	#
13)	L3 AR-1232-3	5.595	4.912	101808	33168	2.494	1.219	#
14)	L3 AR-1232-4	5.751	5.011	23604	186576	1.108	7.653	#
15)	L3 AR-1232-5	5.843	5.200f	25417	30433	1.392	1.101	
16)	L4 AR-1242-1	5.564	4.722	22254	65390	0.467	1.123	#
17)	L4 AR-1242-2	5.595	4.722f	101808	65390	1.489	0.819	#
18)	L4 AR-1242-3	5.667	4.912	44275	33168	1.017	0.707	#
19)	L4 AR-1242-4	5.751	5.011	23604	186576	0.670	4.021	#
20)	L4 AR-1242-5	6.501	5.510f	49788	67217	1.537	1.202	
21)	L5 AR-1248-1	5.564	4.722	22254	65390	0.529	1.271	#
22)	L5 AR-1248-2	5.843	4.969	25417	94747	0.390	1.320	#
23)	L5 AR-1248-3	6.046	5.011	30255	186576	0.436	2.466	#
24)	L5 AR-1248-4	6.467	5.200f	78881	30433	1.234	0.341	#
25)	L5 AR-1248-5	6.501	5.573	49788	59406	0.776	0.715	
26)	L6 AR-1254-1	6.433	5.510f	201414	67217	3.001	0.602	#
27)	L6 AR-1254-2	6.658	5.674	120372	227321	1.272	2.278	#
28)	L6 AR-1254-3	7.020	6.106f	1537546	295232	16.880	1.887	#
29)	L6 AR-1254-4	7.319	0.000	1723727	0	28.940	N.D.	#
30)	L6 AR-1254-5	7.735	0.000	64774	0	0.944	N.D.	#
31)	L7 AR-1260-1	7.193	0.000	800183	0	10.142	N.D.	#
32)	L7 AR-1260-2	7.438	6.390f	344180	455164	4.296	3.581	
33)	L7 AR-1260-3	7.816	0.000	61561	0	1.080	N.D.	#
34)	L7 AR-1260-4	8.022f	0.000	65585	0	0.987	N.D.	#
35)	L7 AR-1260-5	8.368	0.000	39394	0	0.367	N.D.	#
36)	L8 AR-1262-1	7.816	6.818	61561	511667	0.715	8.053	#
37)	L8 AR-1262-2	8.368	0.000	39394	0	0.324	N.D.	#
38)	L8 AR-1262-3	8.685	7.558	76502	275343	0.880	2.934	#
39)	L8 AR-1262-4	8.779	0.000	56765	0	0.847	N.D.	#
40)	L8 AR-1262-5	9.447	8.156f	18020	629354	0.471	8.551	#
41)	L9 AR-1268-1	8.685	7.558	76502	275343	0.491	1.046	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 18:17
Operator : YP\AJ
Sample : PB152986BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 21:04:26 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

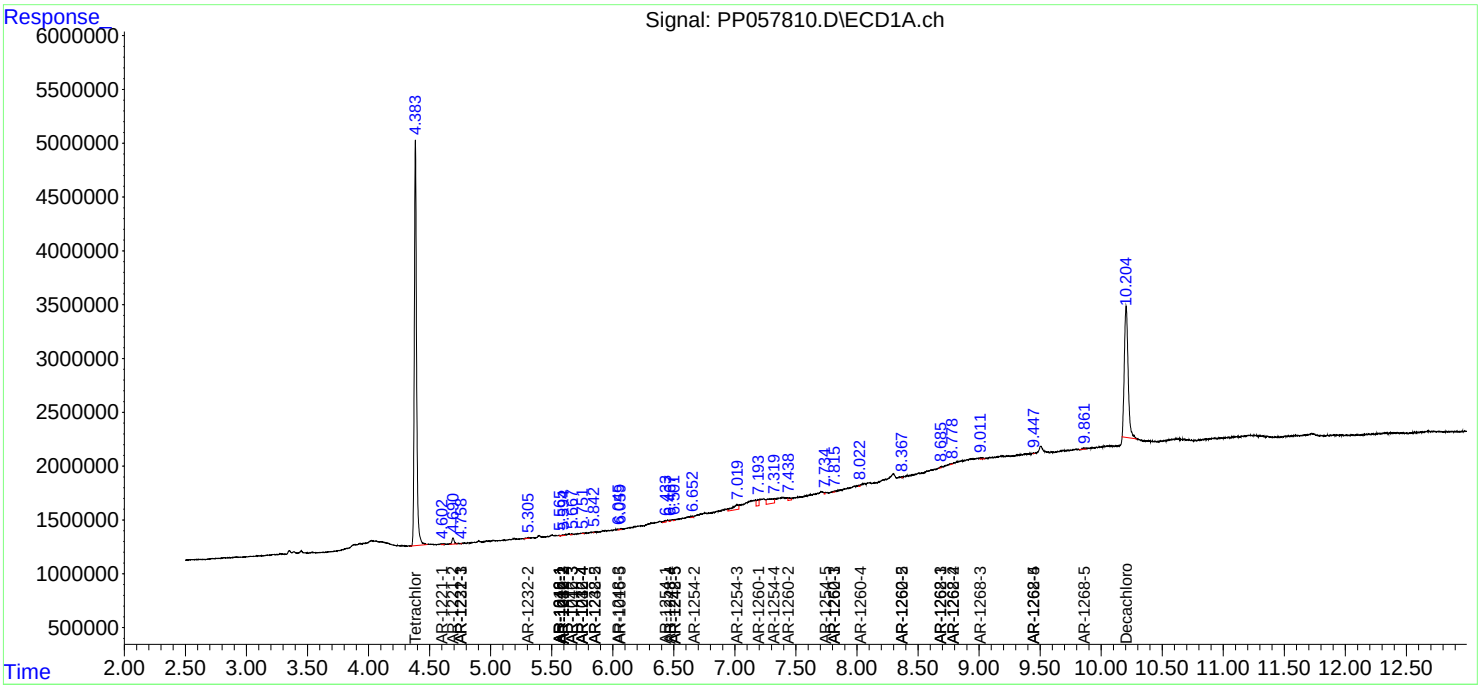
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.779	0.000	56765	0	0.435	N.D.	#
43)	L9 AR-1268-3	9.012	7.835	186148	-31932	1.442	N.D.	#
44)	L9 AR-1268-4	9.447	8.156f	18020	629354	0.425	7.599	#
45)	L9 AR-1268-5	9.862	8.419	131388	281436	0.402	0.544	#

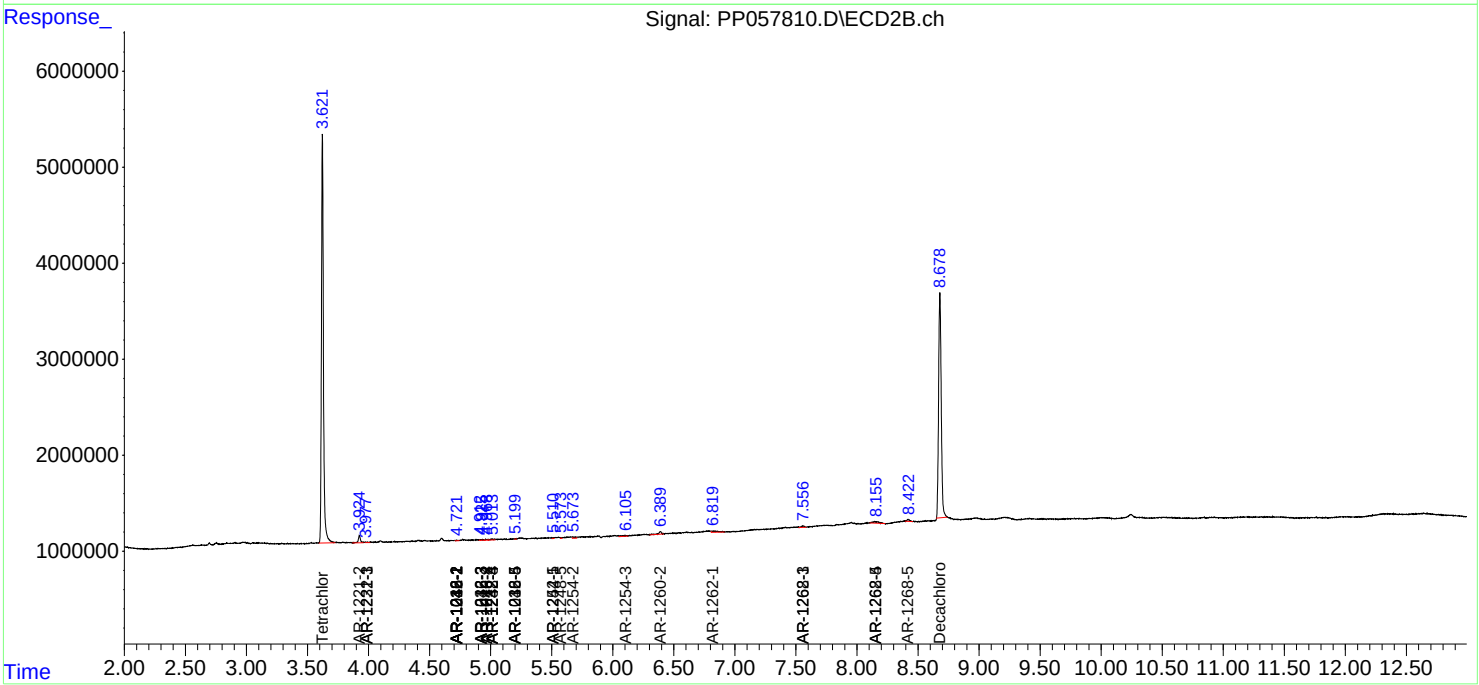
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

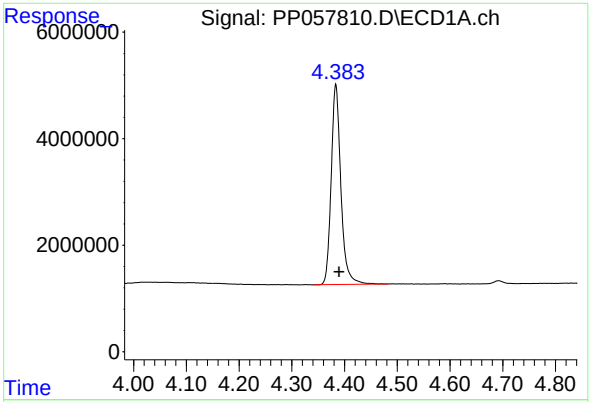
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 18:17
Operator : YP\AJ
Sample : PB152986BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 21:04:26 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

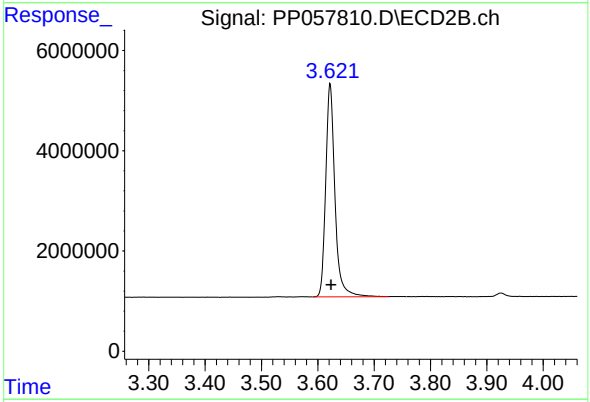






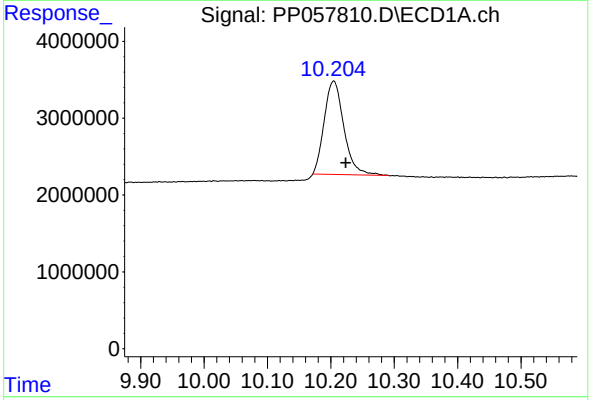
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.007 min
Response: 47994676
Conc: 21.88 ng/ml



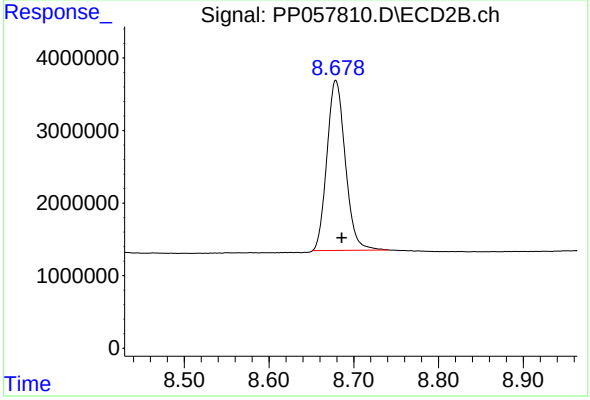
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 48465863
Conc: 21.37 ng/ml



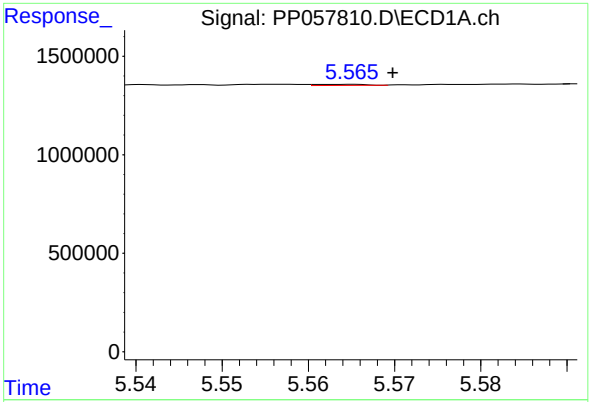
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.019 min
Response: 26262516
Conc: 23.17 ng/ml



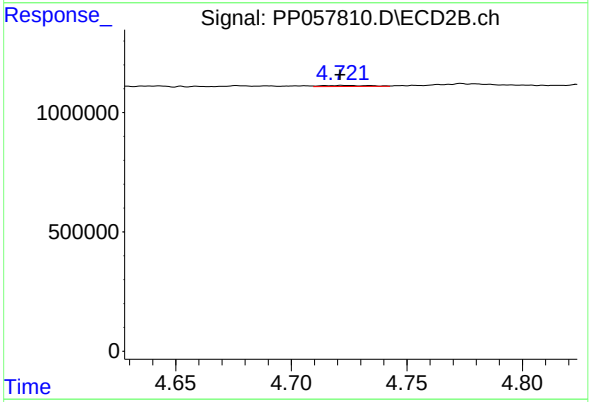
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 35305073
Conc: 22.49 ng/ml



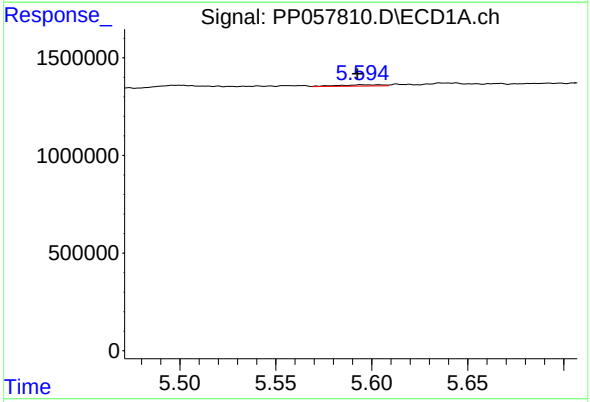
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 22254
Conc: 0.36 ng/ml



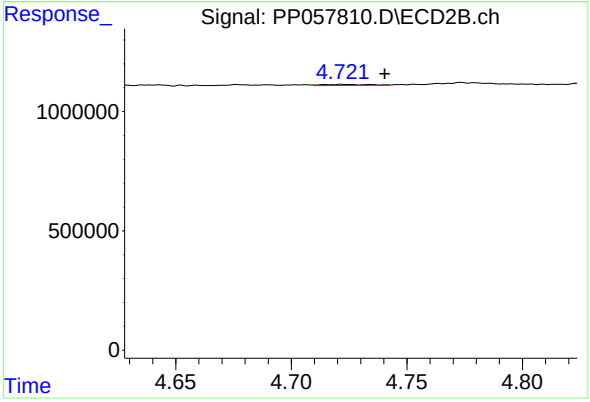
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 65390
Conc: 0.88 ng/ml



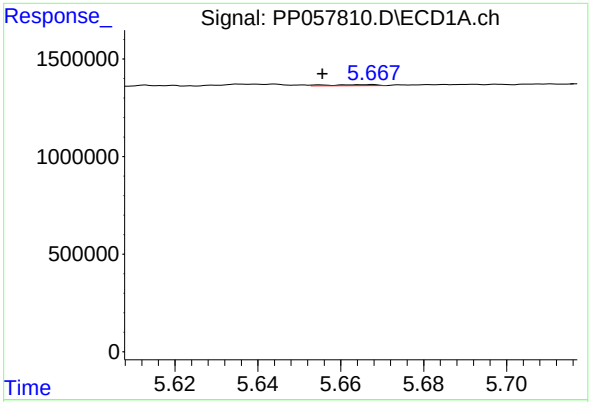
#4 AR-1016-2

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 101808
Conc: 1.13 ng/ml



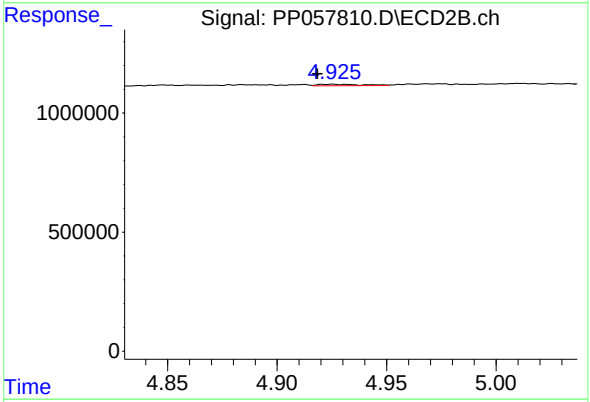
#4 AR-1016-2

R.T.: 4.722 min
Delta R.T.: -0.018 min
Response: 65390
Conc: 0.63 ng/ml



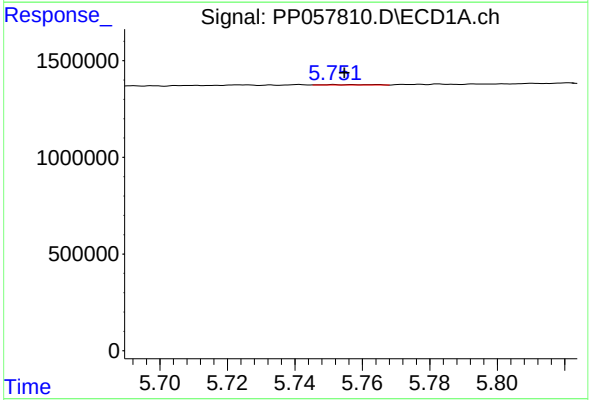
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: 0.011 min
Response: 44275
Conc: 0.78 ng/ml



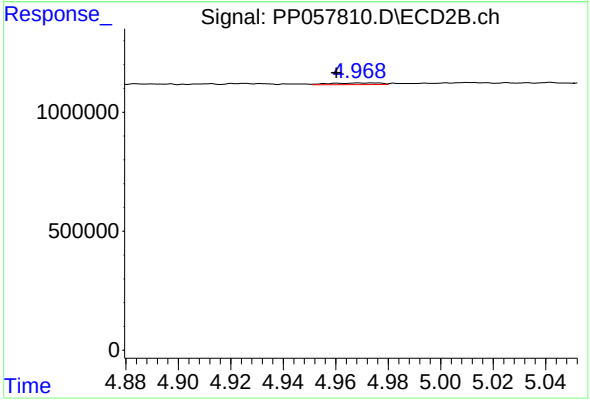
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: 0.007 min
Response: 87676
Conc: 1.49 ng/ml



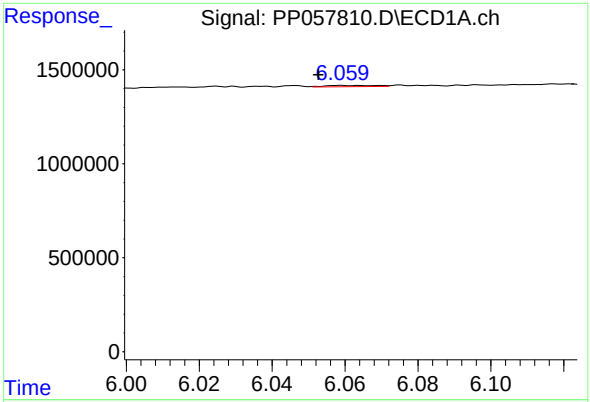
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 23604
Conc: 0.51 ng/ml



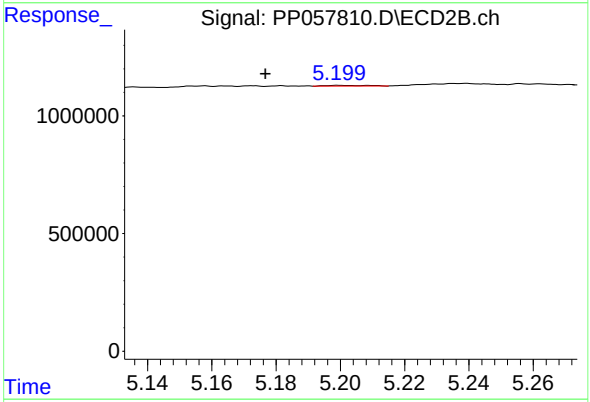
#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: 0.008 min
Response: 94747
Conc: 2.01 ng/ml



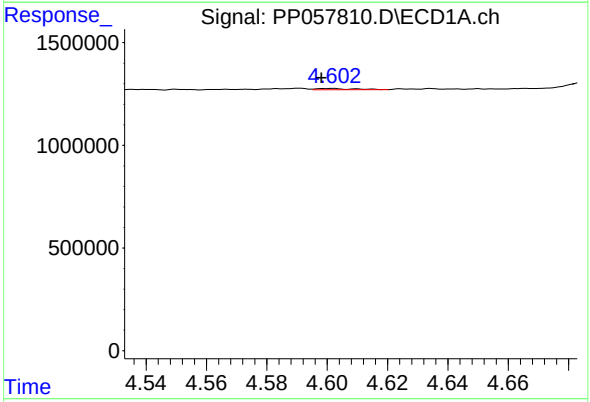
#7 AR-1016-5

R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 62204
Conc: 1.33 ng/ml



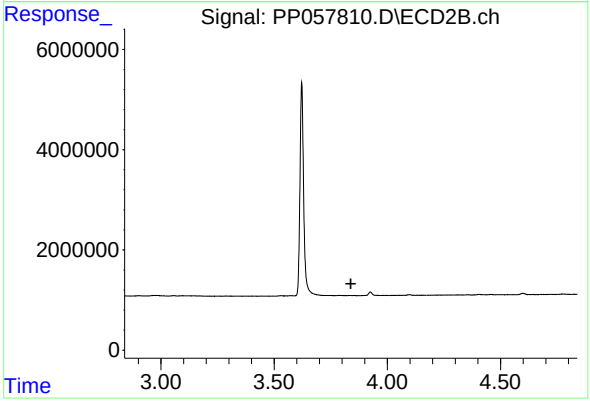
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: 0.023 min
Response: 30433
Conc: 0.51 ng/ml



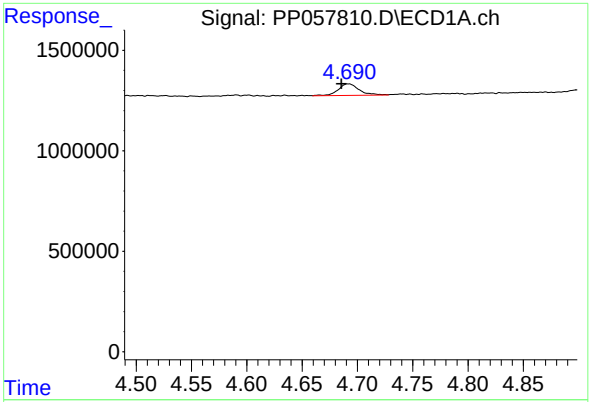
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: 0.003 min
Response: 49451
Conc: 1.71 ng/ml



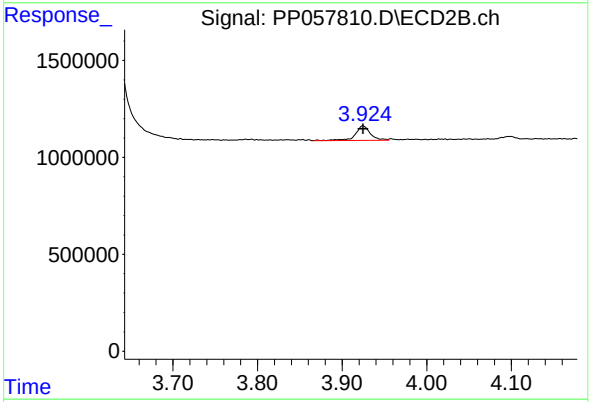
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.839 min
Response: 0
Conc: N.D.



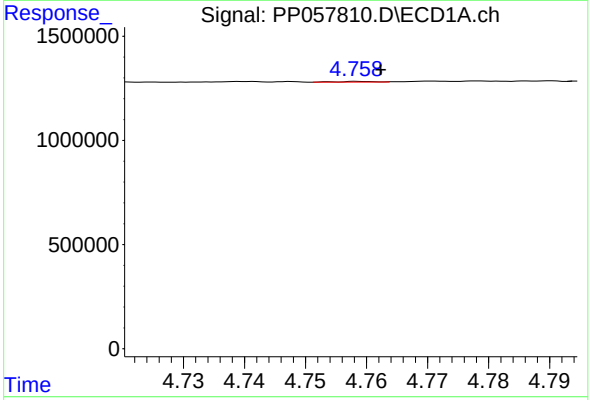
#9 AR-1221-2

R.T.: 4.692 min
Delta R.T.: 0.006 min
Response: 752046
Conc: 34.70 ng/ml



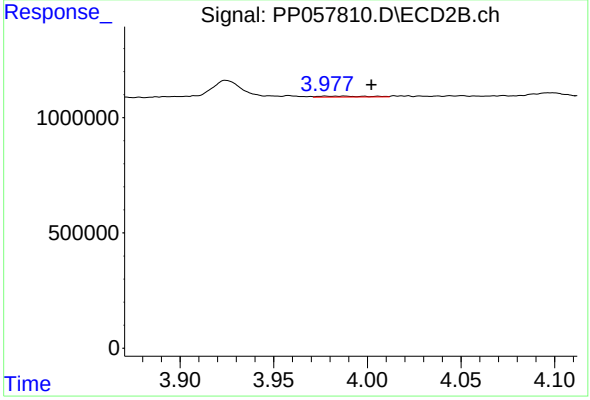
#9 AR-1221-2

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 912742
Conc: 40.98 ng/ml



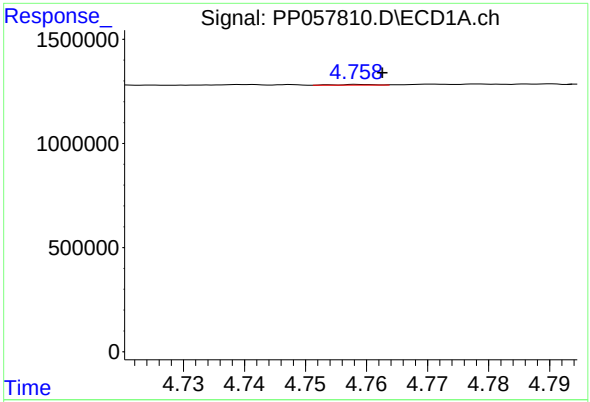
#10 AR-1221-3

R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 14189
Conc: 0.24 ng/ml



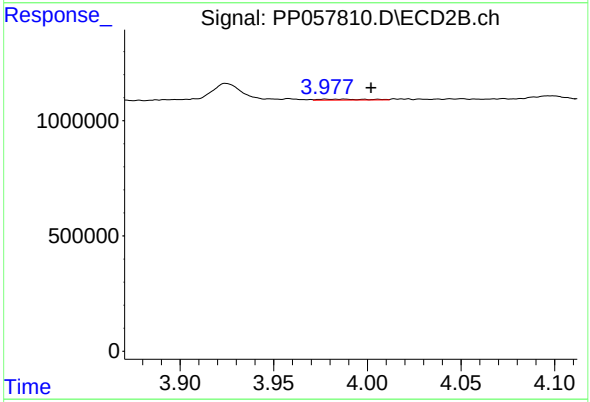
#10 AR-1221-3

R.T.: 3.988 min
Delta R.T.: -0.014 min
Response: 68862
Conc: 1.08 ng/ml



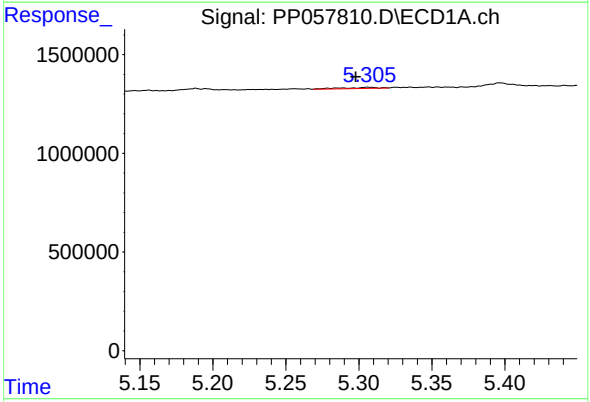
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.004 min
Response: 14189
Conc: 0.32 ng/ml



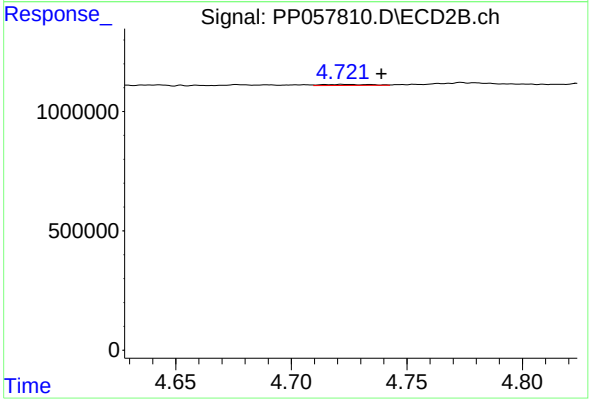
#11 AR-1232-1

R.T.: 3.988 min
Delta R.T.: -0.014 min
Response: 68862
Conc: 1.49 ng/ml



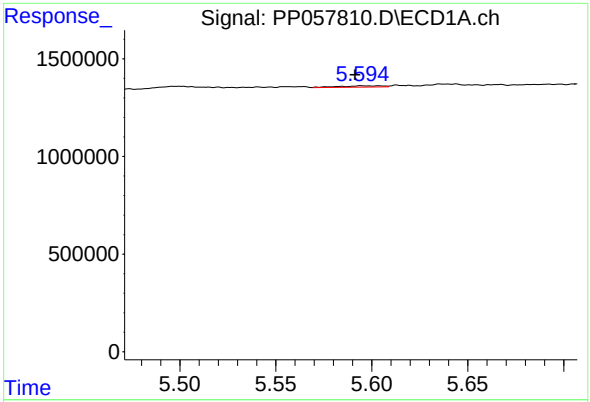
#12 AR-1232-2

R.T.: 5.307 min
Delta R.T.: 0.009 min
Response: 96564
Conc: 3.70 ng/ml



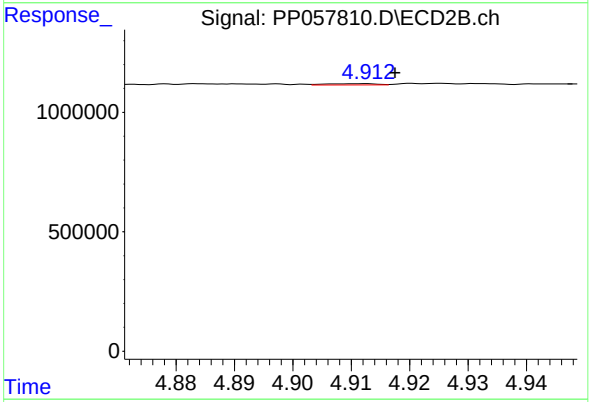
#12 AR-1232-2

R.T.: 4.722 min
Delta R.T.: -0.017 min
Response: 65390
Conc: 1.38 ng/ml



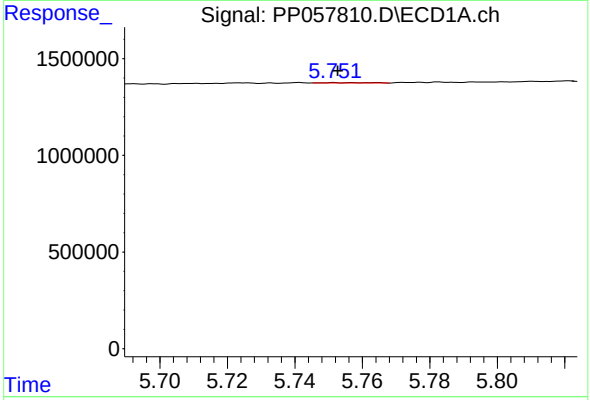
#13 AR-1232-3

R.T.: 5.595 min
Delta R.T.: 0.003 min
Response: 101808
Conc: 2.49 ng/ml



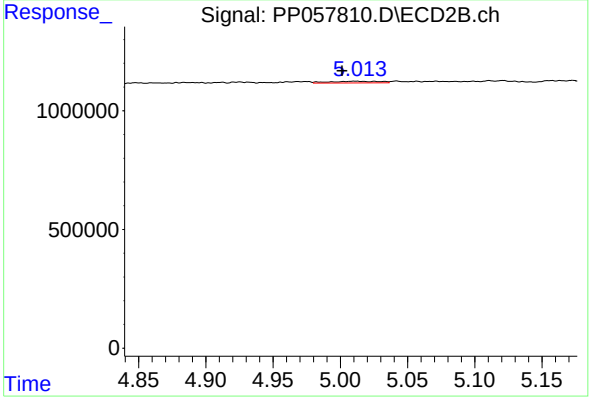
#13 AR-1232-3

R.T.: 4.912 min
Delta R.T.: -0.006 min
Response: 33168
Conc: 1.22 ng/ml



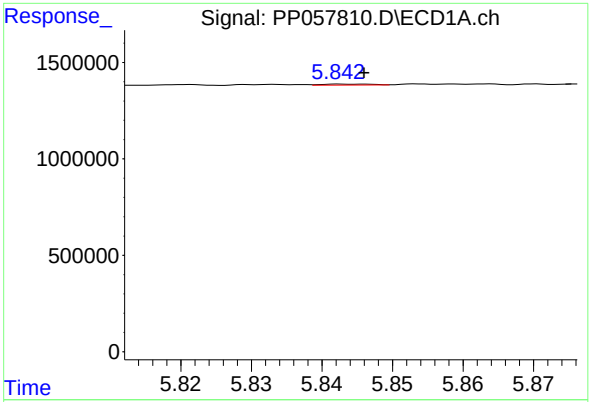
#14 AR-1232-4

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 23604
Conc: 1.11 ng/ml



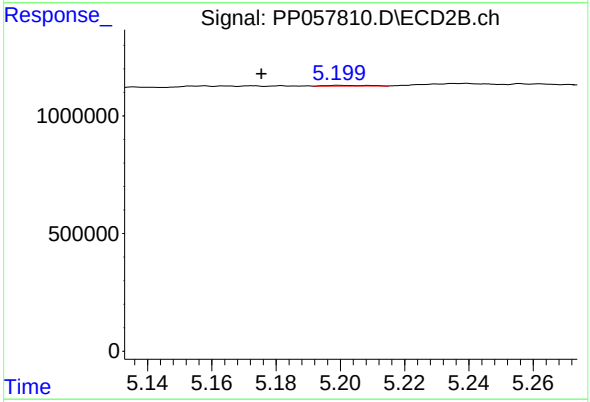
#14 AR-1232-4

R.T.: 5.011 min
Delta R.T.: 0.010 min
Response: 186576
Conc: 7.65 ng/ml



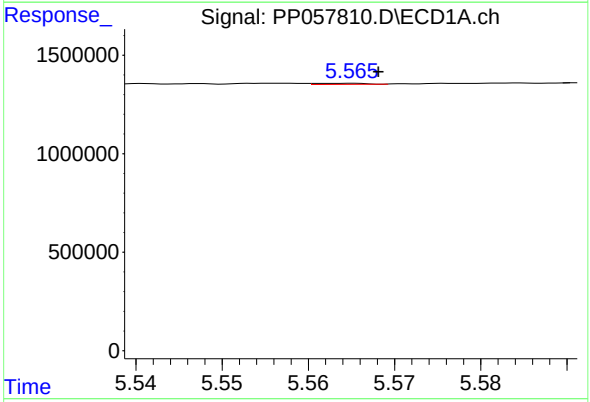
#15 AR-1232-5

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 25417
Conc: 1.39 ng/ml



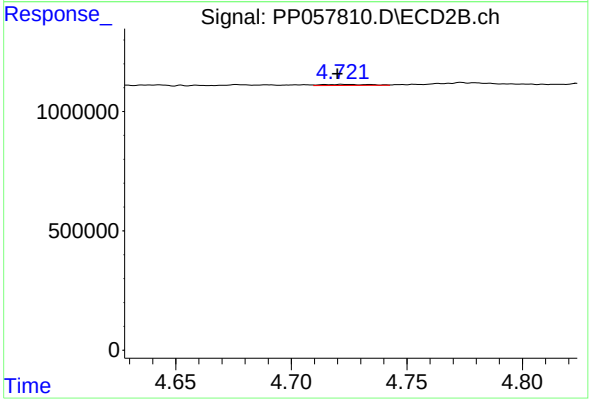
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: 0.024 min
Response: 30433
Conc: 1.10 ng/ml



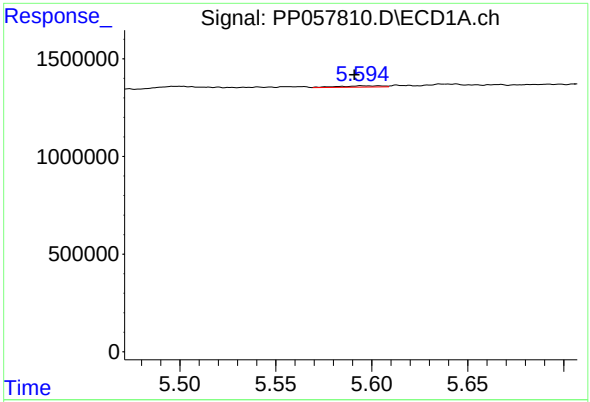
#16 AR-1242-1

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 22254
Conc: 0.47 ng/ml



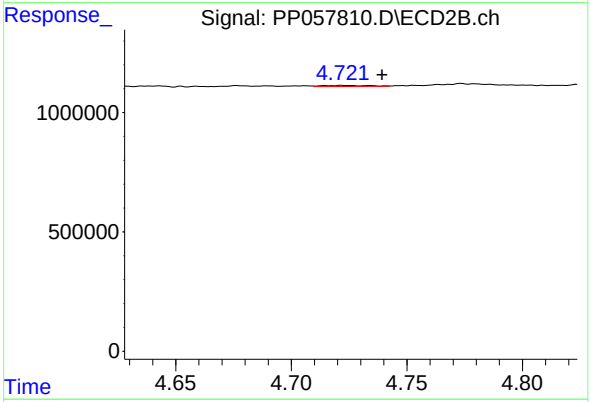
#16 AR-1242-1

R.T.: 4.722 min
Delta R.T.: 0.002 min
Response: 65390
Conc: 1.12 ng/ml



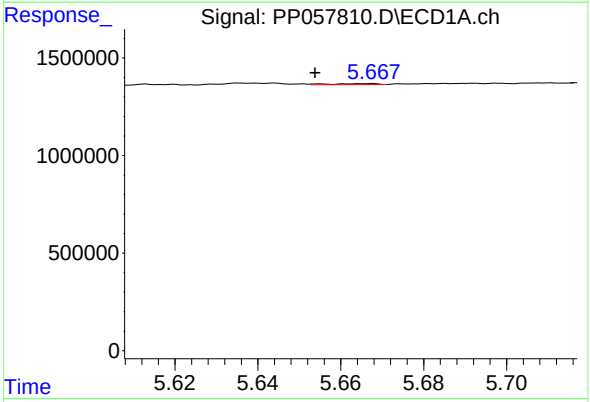
#17 AR-1242-2

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 101808
Conc: 1.49 ng/ml



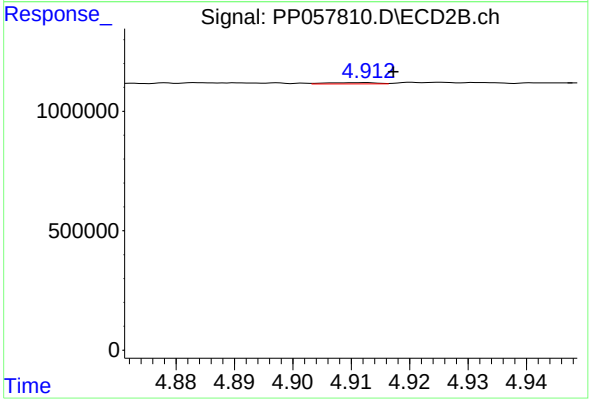
#17 AR-1242-2

R.T.: 4.722 min
Delta R.T.: -0.017 min
Response: 65390
Conc: 0.82 ng/ml



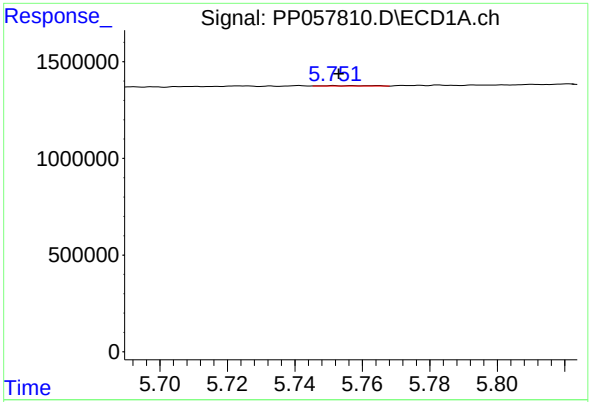
#18 AR-1242-3

R.T.: 5.667 min
Delta R.T.: 0.013 min
Response: 44275
Conc: 1.02 ng/ml



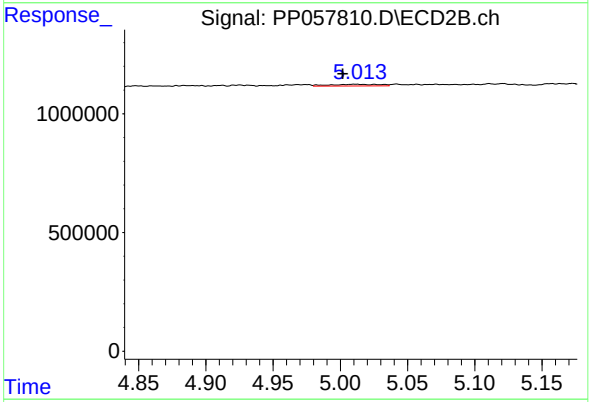
#18 AR-1242-3

R.T.: 4.912 min
Delta R.T.: -0.006 min
Response: 33168
Conc: 0.71 ng/ml



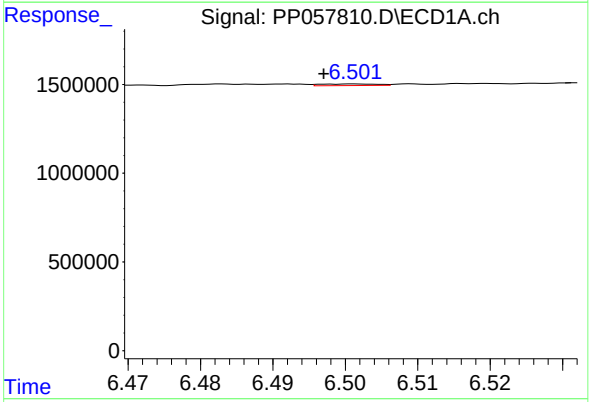
#19 AR-1242-4

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 23604
Conc: 0.67 ng/ml



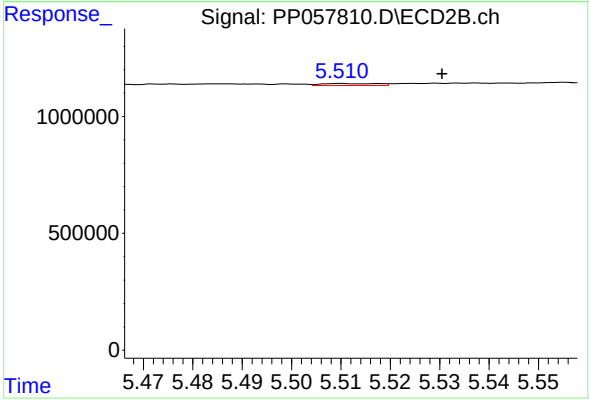
#19 AR-1242-4

R.T.: 5.011 min
Delta R.T.: 0.009 min
Response: 186576
Conc: 4.02 ng/ml



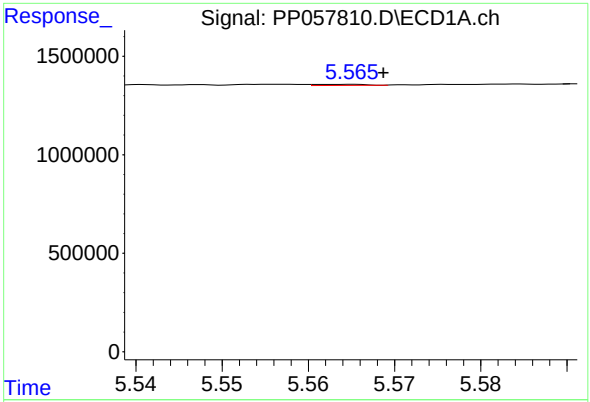
#20 AR-1242-5

R.T.: 6.501 min
Delta R.T.: 0.004 min
Response: 49788
Conc: 1.54 ng/ml



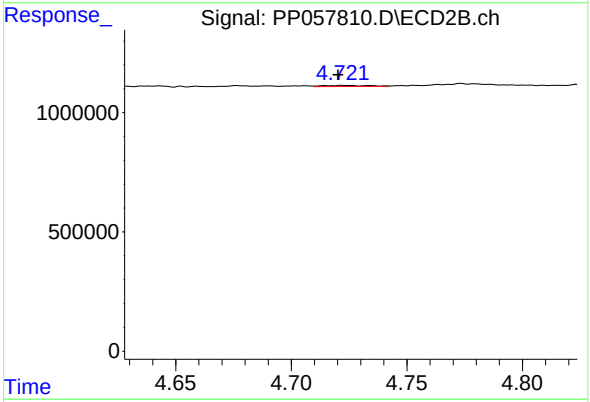
#20 AR-1242-5

R.T.: 5.510 min
Delta R.T.: -0.020 min
Response: 67217
Conc: 1.20 ng/ml



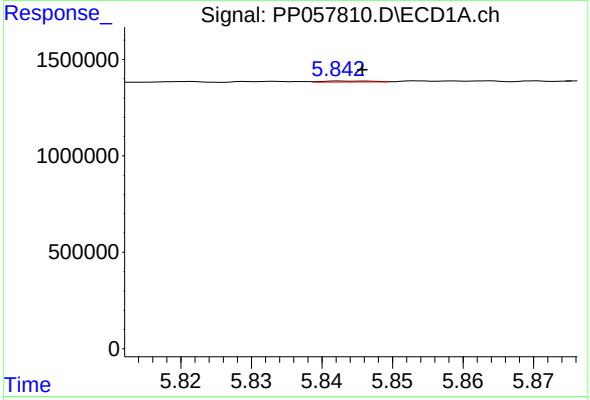
#21 AR-1248-1

R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 22254
Conc: 0.53 ng/ml



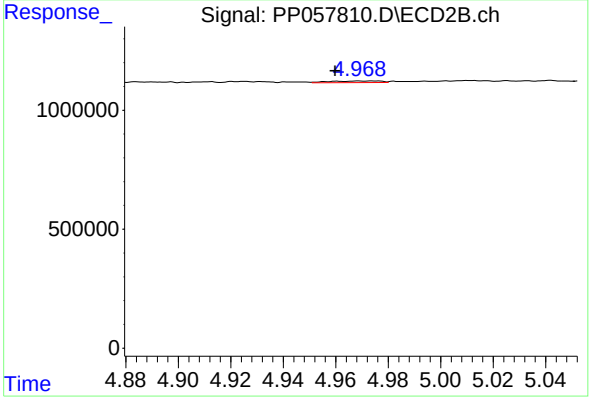
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: 0.002 min
Response: 65390
Conc: 1.27 ng/ml



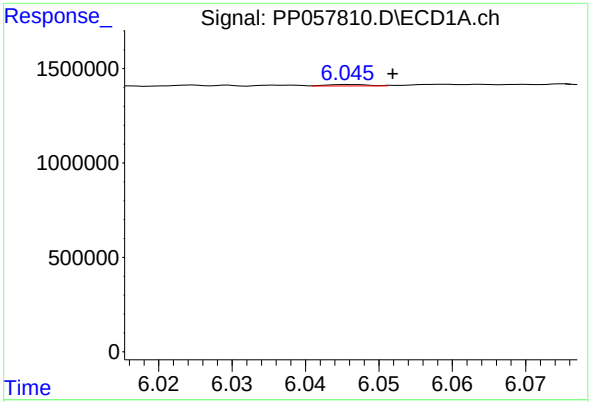
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 25417
Conc: 0.39 ng/ml



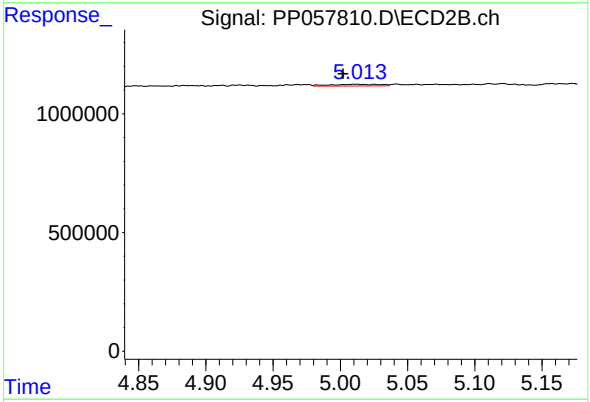
#22 AR-1248-2

R.T.: 4.969 min
Delta R.T.: 0.009 min
Response: 94747
Conc: 1.32 ng/ml



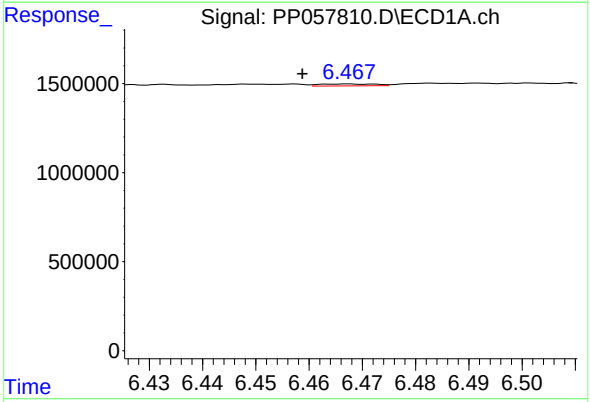
#23 AR-1248-3

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 30255
Conc: 0.44 ng/ml



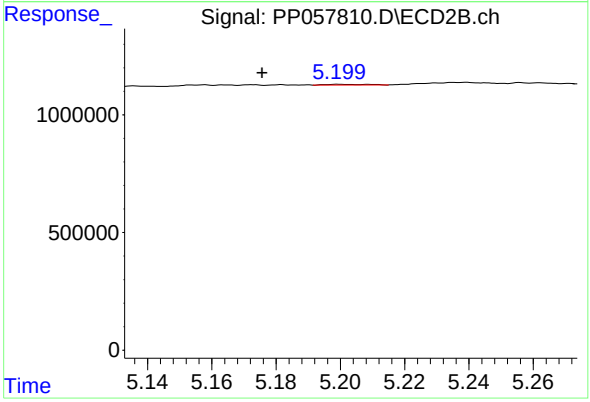
#23 AR-1248-3

R.T.: 5.011 min
Delta R.T.: 0.009 min
Response: 186576
Conc: 2.47 ng/ml



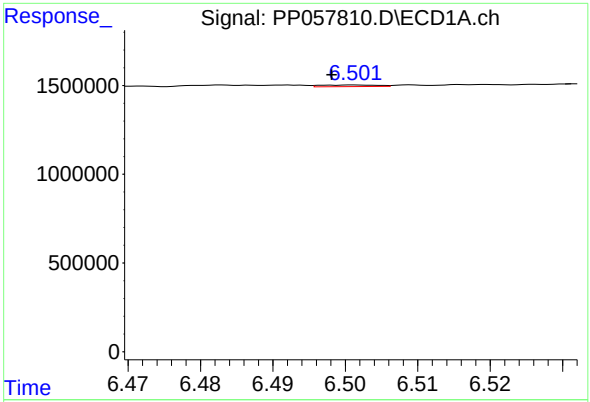
#24 AR-1248-4

R.T.: 6.467 min
Delta R.T.: 0.009 min
Response: 78881
Conc: 1.23 ng/ml



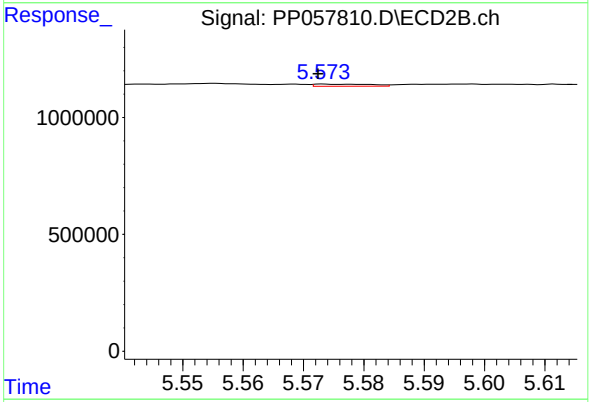
#24 AR-1248-4

R.T.: 5.200 min
Delta R.T.: 0.024 min
Response: 30433
Conc: 0.34 ng/ml



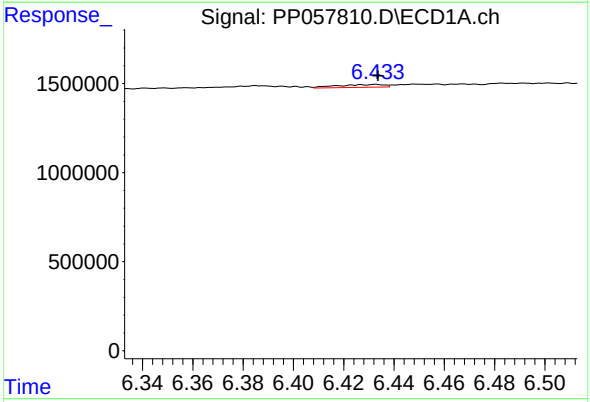
#25 AR-1248-5

R.T.: 6.501 min
Delta R.T.: 0.003 min
Response: 49788
Conc: 0.78 ng/ml



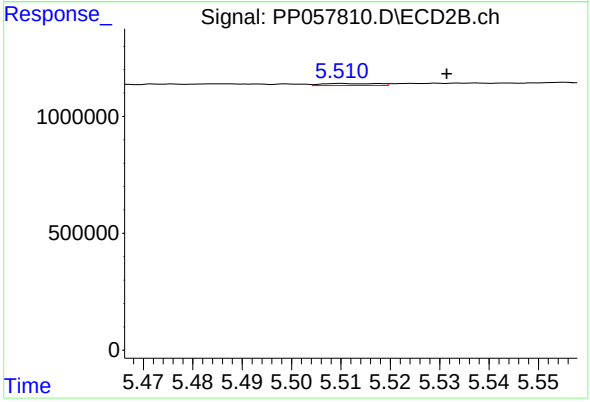
#25 AR-1248-5

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 59406
Conc: 0.71 ng/ml



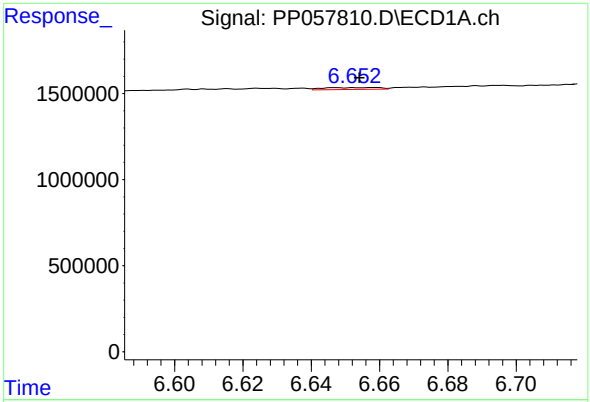
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 201414
Conc: 3.00 ng/ml



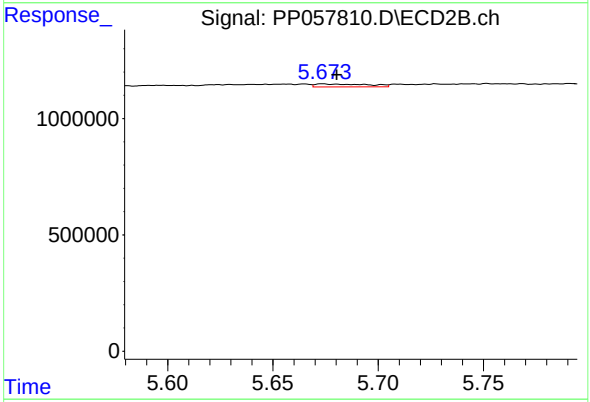
#26 AR-1254-1

R.T.: 5.510 min
Delta R.T.: -0.021 min
Response: 67217
Conc: 0.60 ng/ml



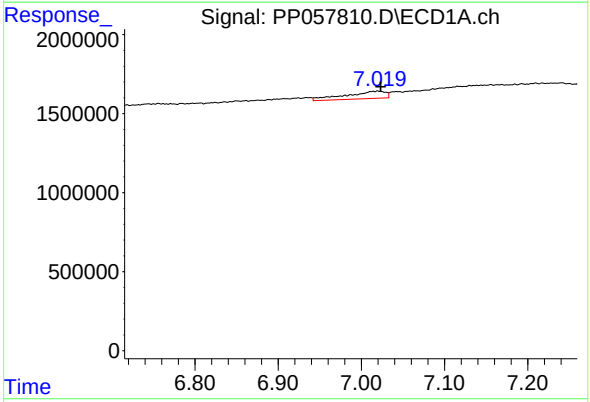
#27 AR-1254-2

R.T.: 6.658 min
Delta R.T.: 0.004 min
Response: 120372
Conc: 1.27 ng/ml



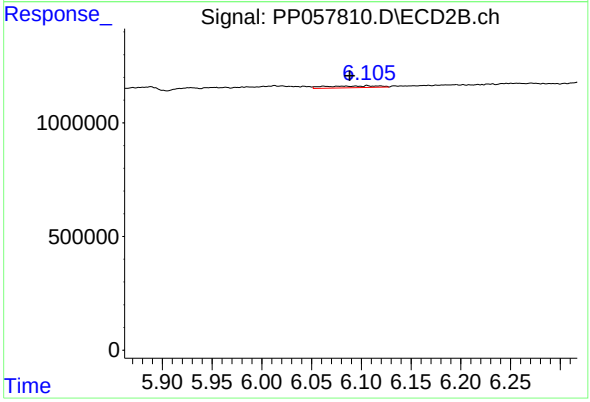
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: -0.007 min
Response: 227321
Conc: 2.28 ng/ml



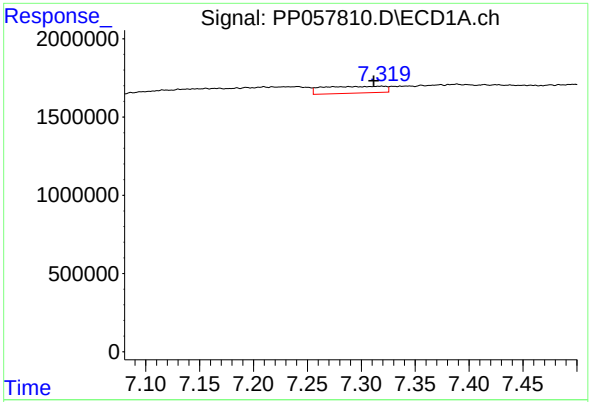
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 1537546
Conc: 16.88 ng/ml



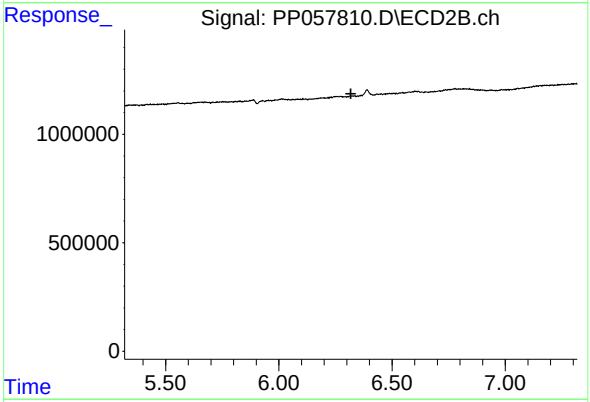
#28 AR-1254-3

R.T.: 6.106 min
Delta R.T.: 0.018 min
Response: 295232
Conc: 1.89 ng/ml



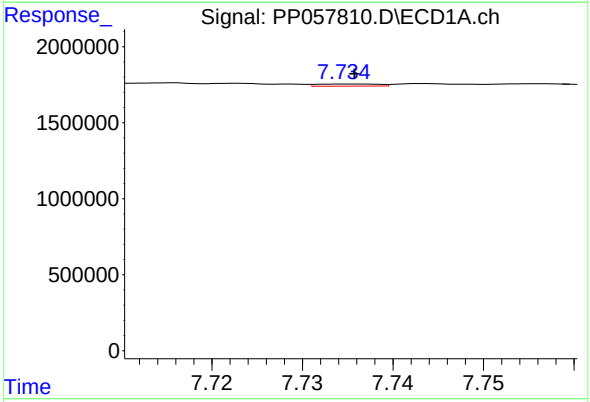
#29 AR-1254-4

R.T.: 7.319 min
Delta R.T.: 0.007 min
Response: 1723727
Conc: 28.94 ng/ml



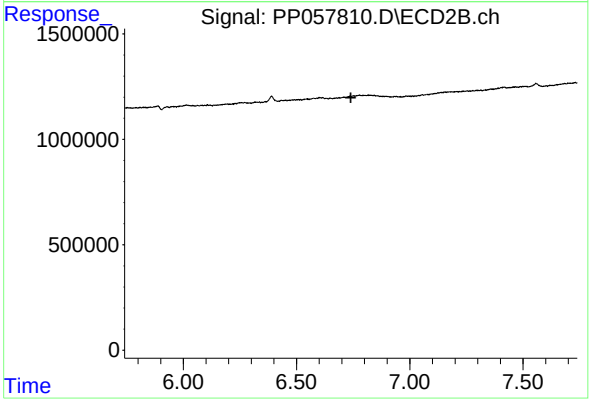
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



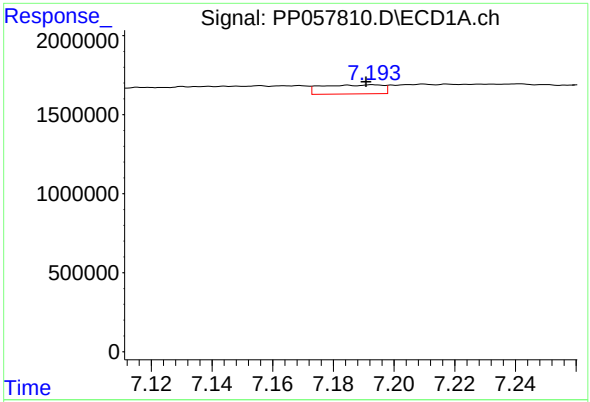
#30 AR-1254-5

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 64774
Conc: 0.94 ng/ml



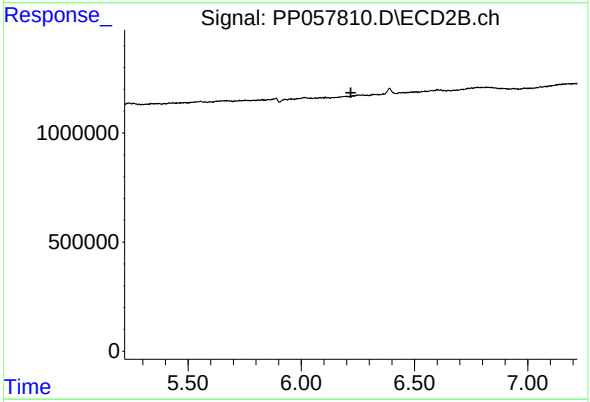
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



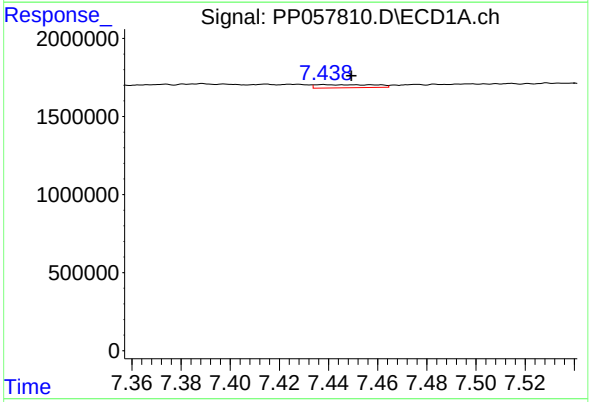
#31 AR-1260-1

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 800183
Conc: 10.14 ng/ml



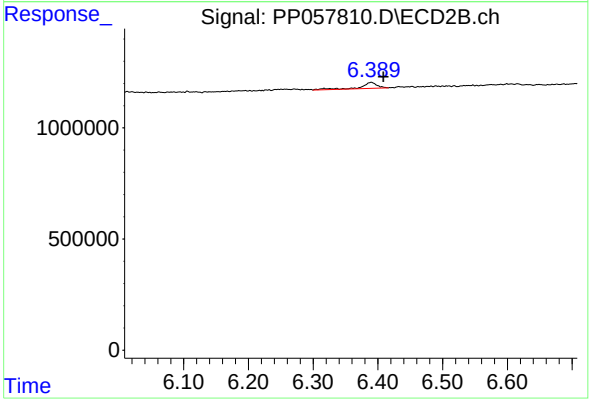
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



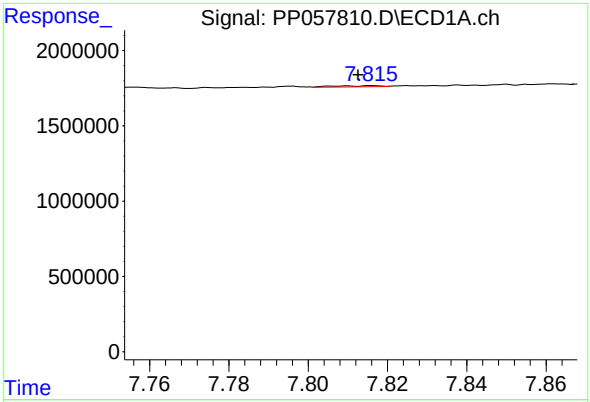
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: -0.011 min
Response: 344180
Conc: 4.30 ng/ml



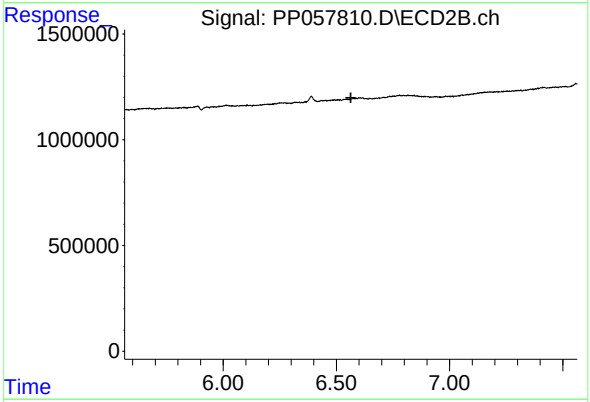
#32 AR-1260-2

R.T.: 6.390 min
Delta R.T.: -0.019 min
Response: 455164
Conc: 3.58 ng/ml



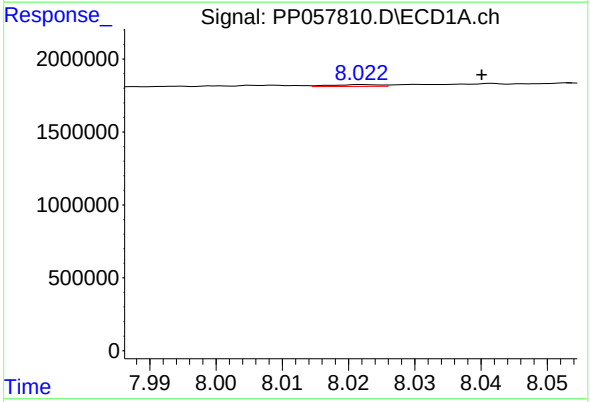
#33 AR-1260-3

R.T.: 7.816 min
Delta R.T.: 0.004 min
Response: 61561
Conc: 1.08 ng/ml



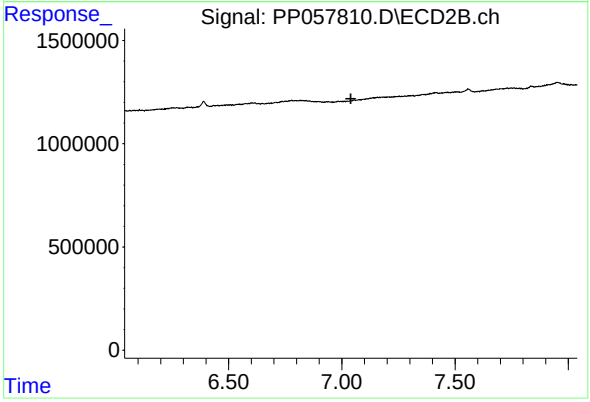
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



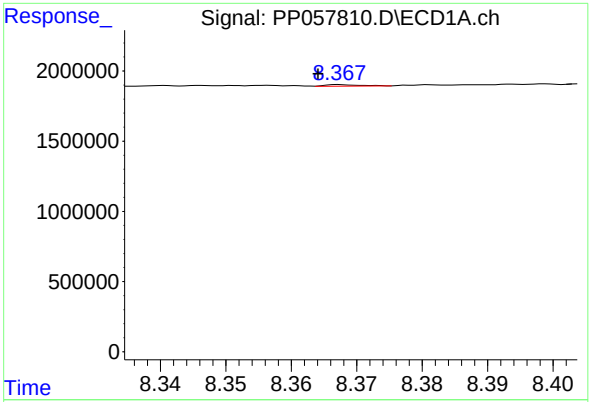
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: -0.018 min
Response: 65585
Conc: 0.99 ng/ml



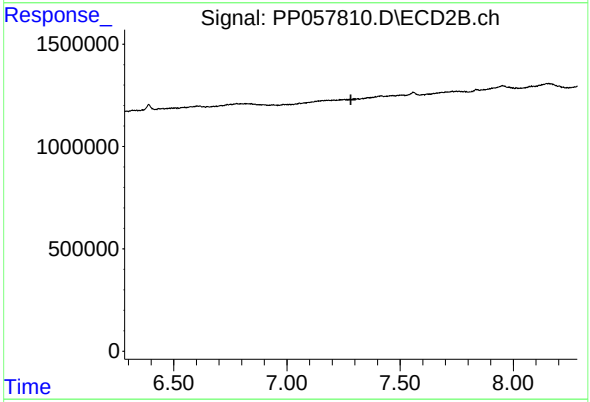
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



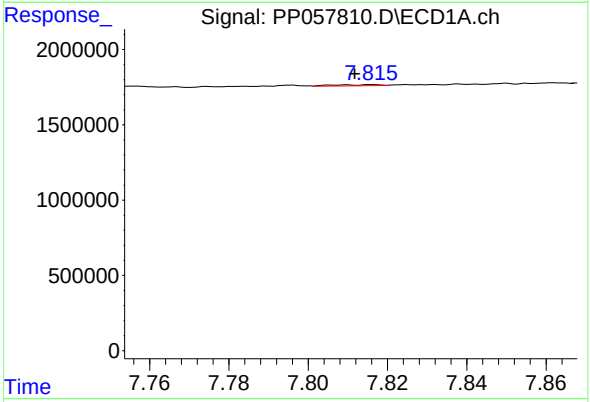
#35 AR-1260-5

R.T.: 8.368 min
Delta R.T.: 0.004 min
Response: 39394
Conc: 0.37 ng/ml



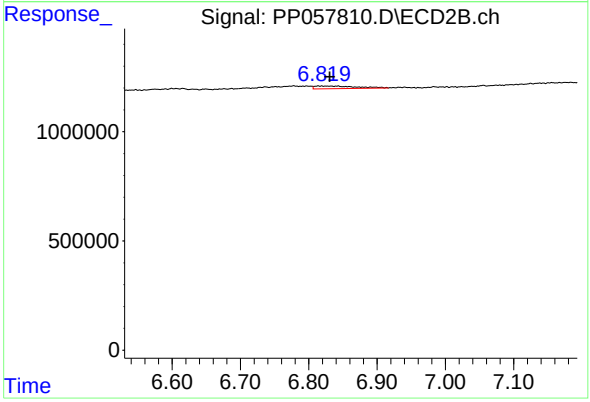
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



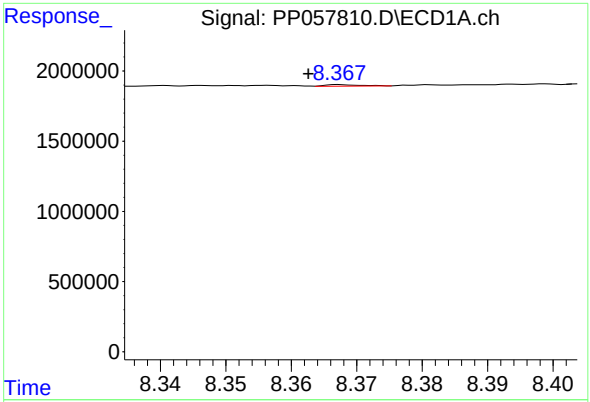
#36 AR-1262-1

R.T.: 7.816 min
Delta R.T.: 0.004 min
Response: 61561
Conc: 0.71 ng/ml



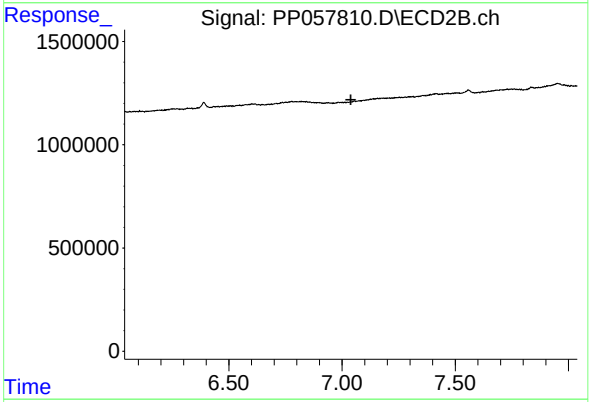
#36 AR-1262-1

R.T.: 6.818 min
Delta R.T.: -0.013 min
Response: 511667
Conc: 8.05 ng/ml



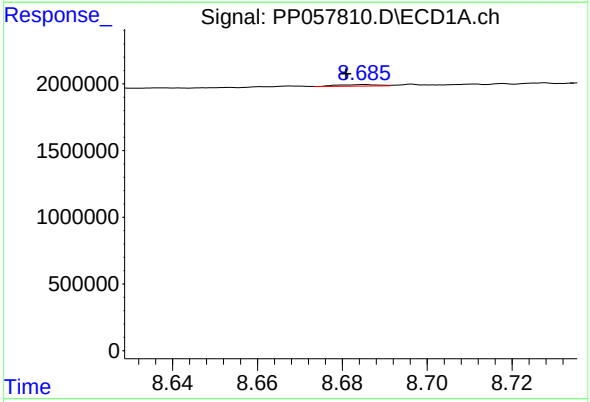
#37 AR-1262-2

R.T.: 8.368 min
Delta R.T.: 0.005 min
Response: 39394
Conc: 0.32 ng/ml



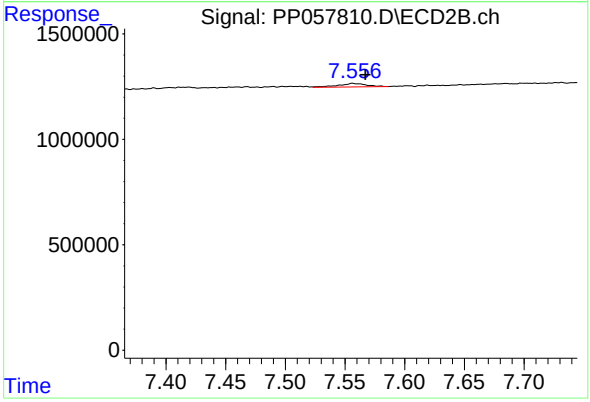
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



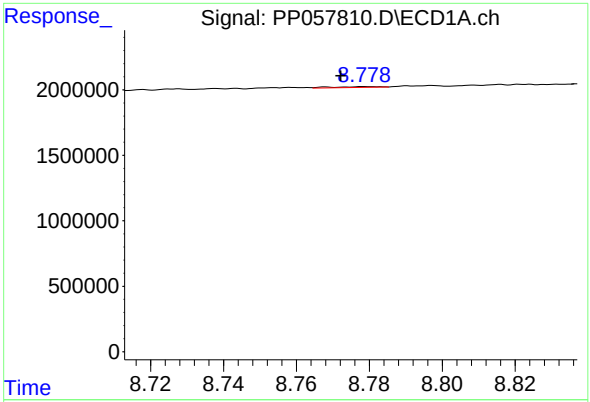
#38 AR-1262-3

R.T.: 8.685 min
Delta R.T.: 0.004 min
Response: 76502
Conc: 0.88 ng/ml



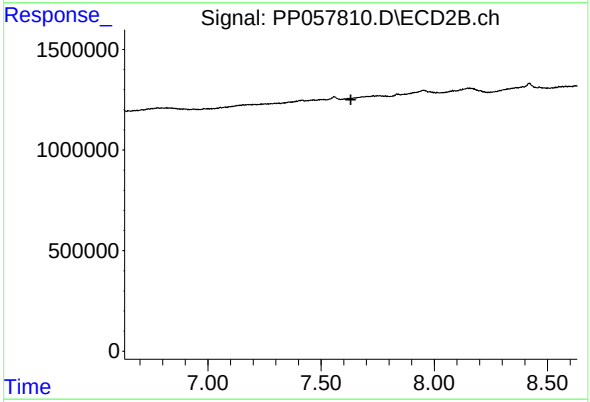
#38 AR-1262-3

R.T.: 7.558 min
Delta R.T.: -0.010 min
Response: 275343
Conc: 2.93 ng/ml



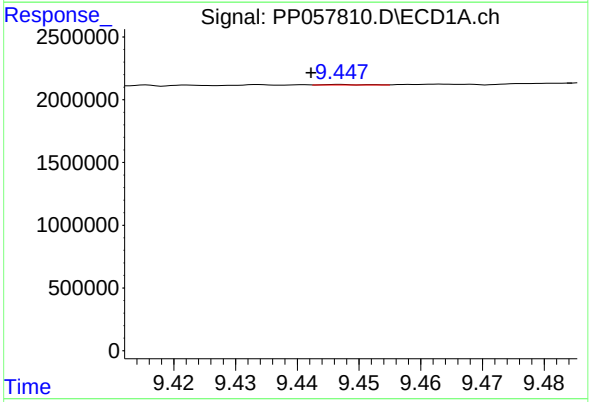
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: 0.007 min
Response: 56765
Conc: 0.85 ng/ml



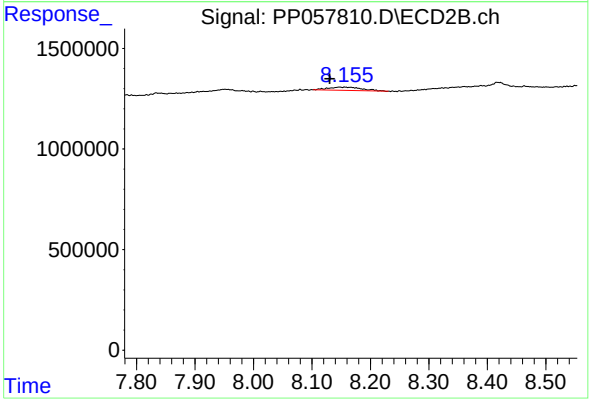
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



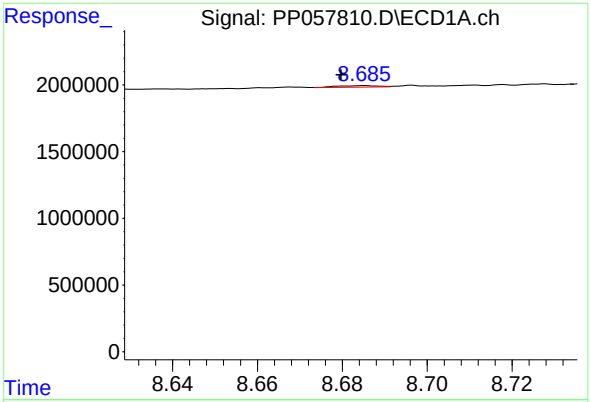
#40 AR-1262-5

R.T.: 9.447 min
Delta R.T.: 0.005 min
Response: 18020
Conc: 0.47 ng/ml



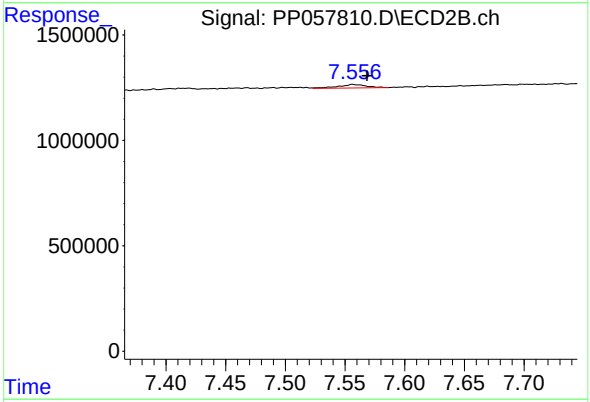
#40 AR-1262-5

R.T.: 8.156 min
Delta R.T.: 0.025 min
Response: 629354
Conc: 8.55 ng/ml



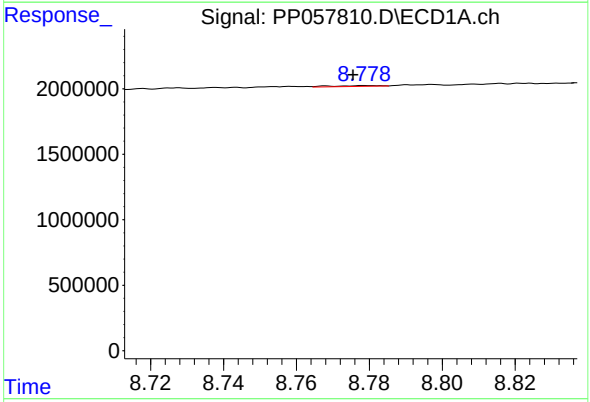
#41 AR-1268-1

R.T.: 8.685 min
Delta R.T.: 0.005 min
Response: 76502
Conc: 0.49 ng/ml



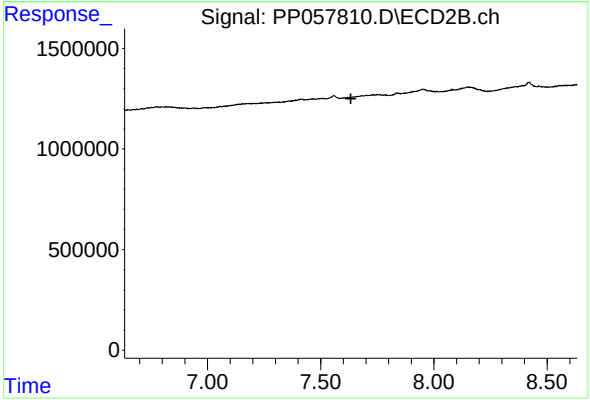
#41 AR-1268-1

R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 275343
Conc: 1.05 ng/ml



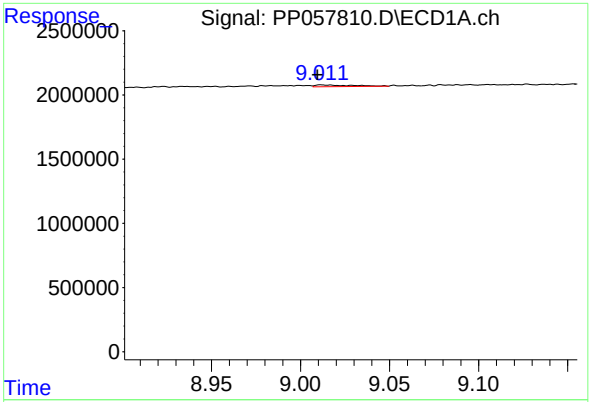
#42 AR-1268-2

R.T.: 8.779 min
Delta R.T.: 0.004 min
Response: 56765
Conc: 0.44 ng/ml



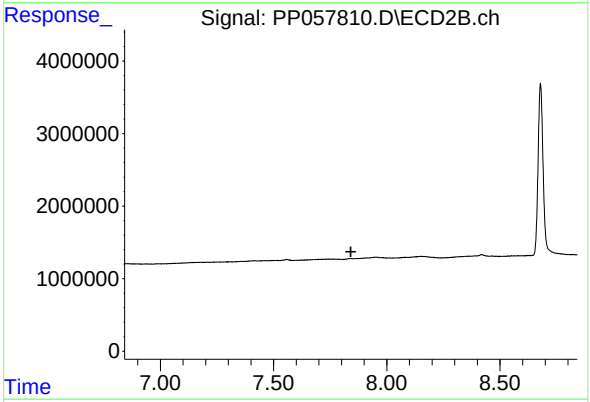
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



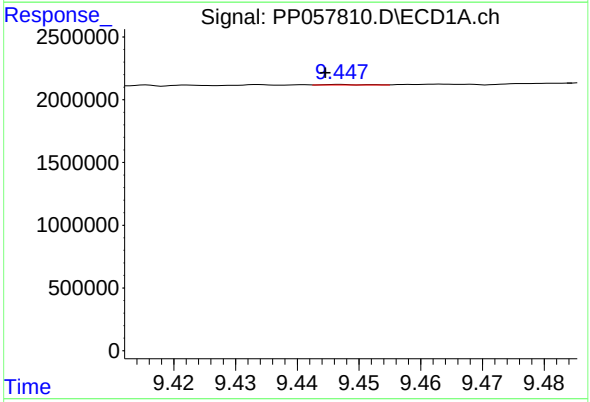
#43 AR-1268-3

R.T.: 9.012 min
Delta R.T.: 0.002 min
Response: 186148
Conc: 1.44 ng/ml



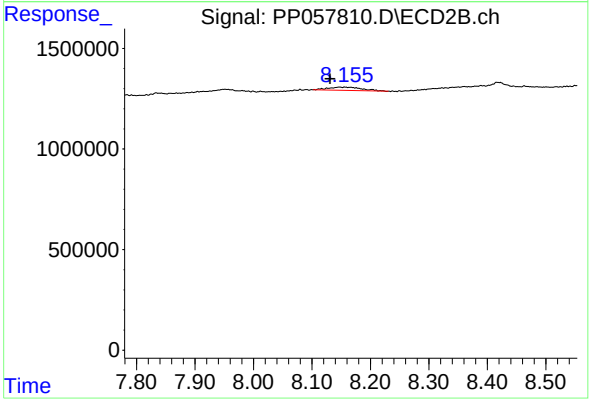
#43 AR-1268-3

R.T.: 7.835 min
Delta R.T.: -0.006 min
Response: -31932
Conc: N.D.



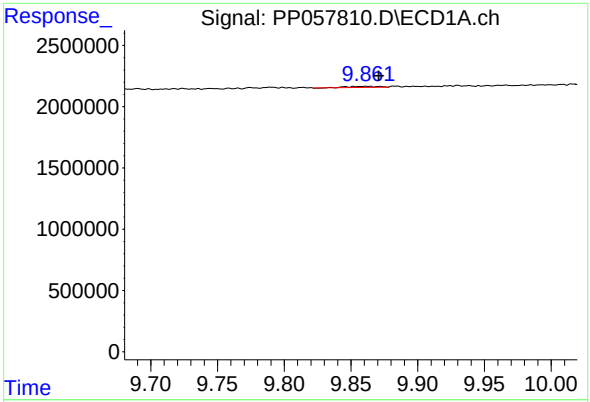
#44 AR-1268-4

R.T.: 9.447 min
Delta R.T.: 0.002 min
Response: 18020
Conc: 0.43 ng/ml



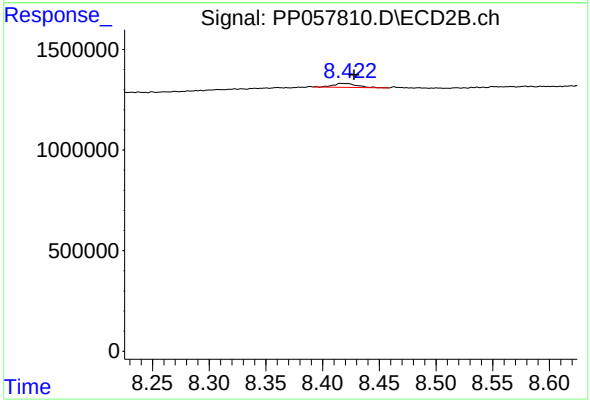
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: 0.025 min
Response: 629354
Conc: 7.60 ng/ml



#45 AR-1268-5

R.T.: 9.862 min
Delta R.T.: -0.009 min
Response: 131388
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 8.419 min
Delta R.T.: -0.009 min
Response: 281436
Conc: 0.54 ng/ml