Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 19:10
Operator : AJ\MA
Sample : P2634-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:44:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.649	2.891	106.1E6	88074860	17.298	18.917	
2)	SA Decachlor...	9.526	8.114	42123124	66589308	32.441	29.908	
	Target Compounds							
3)	L1 AR-1016-1	4.818f	4.031	6348737	305822	39.582	2.037	#
4)	L1 AR-1016-2	4.960f	4.031	8944775	305822	34.838	1.380	#
5)	L1 AR-1016-3	4.960	4.234f	8944775	2838933	51.964	23.043	#
6)	L1 AR-1016-4	5.055	4.234	2289632	2838933	17.262	27.182	#
7)	L1 AR-1016-5	5.419f	4.471	1206203	2142710	8.937	16.178	#
8)	L2 AR-1221-1	3.857	3.106	1554433	175936	23.823	3.168	#
9)	L2 AR-1221-2	3.960	3.188	1275046	2761668	27.318	68.993	#
10)	L2 AR-1221-3	0.000	3.277	0	315385	N.D.	2.499	#
11)	L3 AR-1232-1	0.000	3.277	0	315385	N.D.	2.947	#
12)	L3 AR-1232-2	4.580	4.031	3952885	305822	55.635	2.952	#
13)	L3 AR-1232-3	4.960f	4.234f	8944775	2838933	78.283	51.339	#
14)	L3 AR-1232-4	5.055	4.288	2289632	882654	39.564	17.266	#
15)	L3 AR-1232-5	5.145	4.471	1195398	2142710	26.861	38.686	#
16)	L4 AR-1242-1	4.818f	4.031	6348737	305822	51.471	2.575	#
17)	L4 AR-1242-2	4.960f	4.031	8944775	305822	45.514	1.724	#
18)	L4 AR-1242-3	4.960	4.234f	8944775	2838933	66.684	28.904	#
19)	L4 AR-1242-4	5.055	4.288	2289632	882654	22.131	8.911	#
20)	L4 AR-1242-5	5.841	4.819	8623772	4828693	81.969	40.982	#
21)	L5 AR-1248-1	4.818f	4.031	6348737	305822	69.864	3.382	#
22)	L5 AR-1248-2	5.145	4.234	1195398	2838933	8.030	20.313	#
23)	L5 AR-1248-3	5.419f	4.288	1206203	882654	7.062	6.312	
24)	L5 AR-1248-4	5.841f	4.471	8623772	2142710	54.689	12.789	#
25)	L5 AR-1248-5	5.841	4.868	8623772	4520532	48.426	29.260	#
26)	L6 AR-1254-1	5.740f	4.819	2661277	4828693	13.961	19.768	#
27)	L6 AR-1254-2	6.006	4.985	4983860	7818022	17.756	36.115	#
28)	L6 AR-1254-3	6.393	5.398	3256777	3632345	12.150	10.680	
29)	L6 AR-1254-4	6.743	5.632	4989625	11799463	30.973	60.129	#
30)	L6 AR-1254-5	7.161	6.093	888148	1331455	4.626	4.323	
31)	L7 AR-1260-1	0.000	5.529	0	7876728	N.D.	30.233	#
32)	L7 AR-1260-2	0.000	5.750	0	1951102	N.D.	6.363	#
33)	L7 AR-1260-3	7.241	5.906	312743	53771	1.574	0.183	#
34)	L7 AR-1260-4	7.515	6.414	4090466	854613	19.583	3.418	#
35)	L7 AR-1260-5	7.825	6.687	2438724	1411335	7.125	2.585	#
36)	L8 AR-1262-1	7.241	6.133	312743	298034	1.209	0.899	#
37)	L8 AR-1262-2	7.825	6.687	2438724	1411335	7.032	2.536	#
38)	L8 AR-1262-3	0.000	6.982	0	792555	N.D.	3.321	#
39)	L8 AR-1262-4	0.000	7.041	0	1848046	N.D.	4.331	#
40)	L8 AR-1262-5	8.773f	7.599	1283514	447610	12.530	2.285	#
41)	L9 AR-1268-1	0.000	6.982	0	792555	N.D.	1.191	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 19:10
Operator : AJ\MA
Sample : P2634-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:44:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

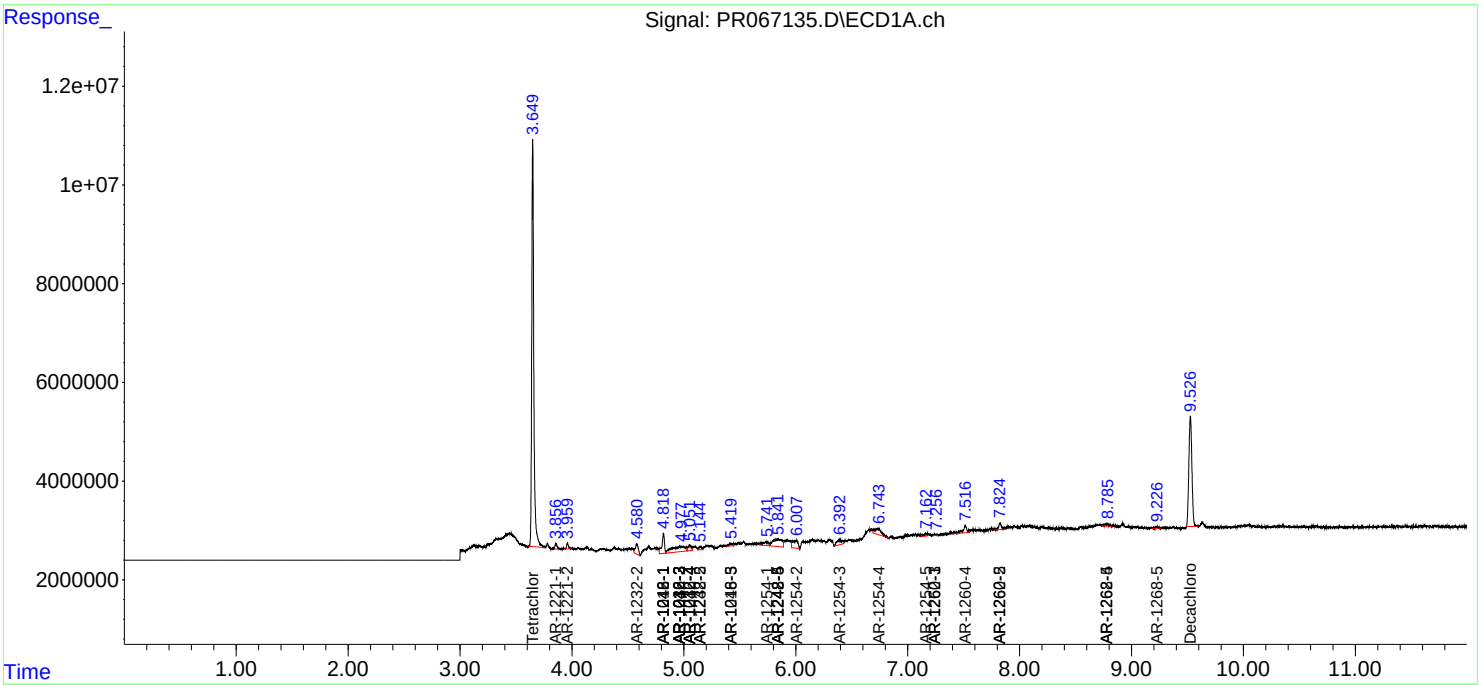
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.041	0	1848046	N.D.	3.032	#
43)	L9 AR-1268-3	0.000	7.289	0	1059731	N.D.	1.981	#
44)	L9 AR-1268-4	8.773f	7.599	1283514	447610	11.302	2.031	#
45)	L9 AR-1268-5	9.227	7.874	518740	898553	0.616	0.602	

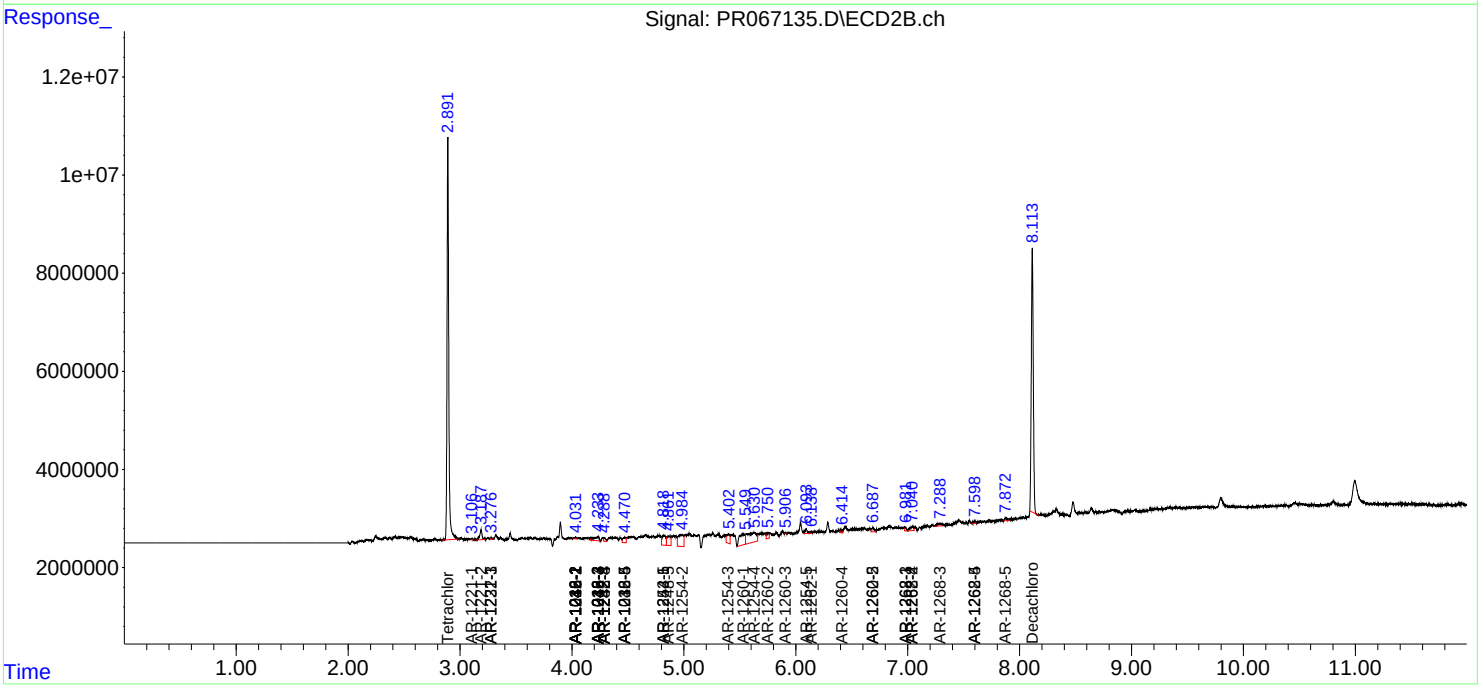
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

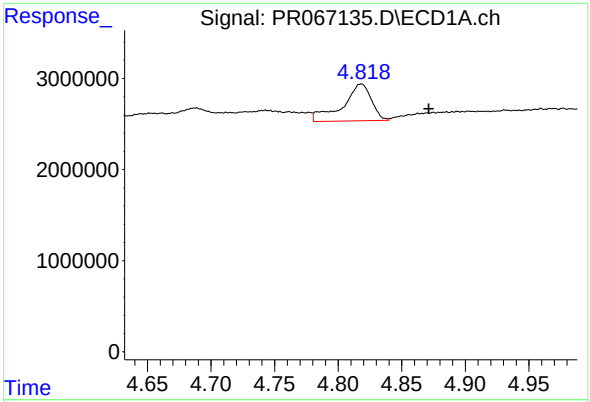
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 19:10
Operator : AJ\MA
Sample : P2634-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:44:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

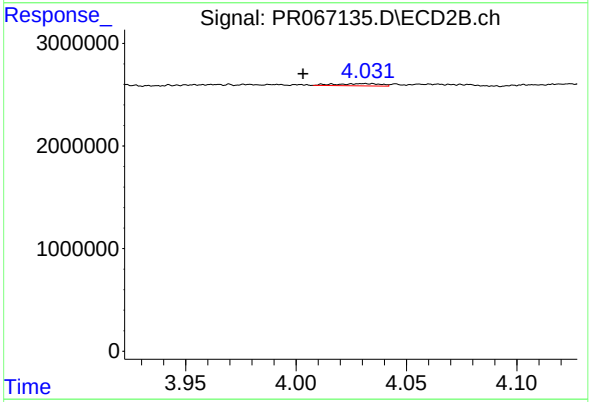






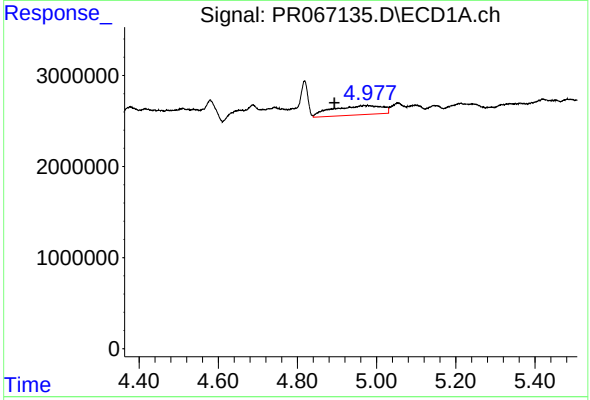
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 6348737
Conc: 39.58 ng/ml



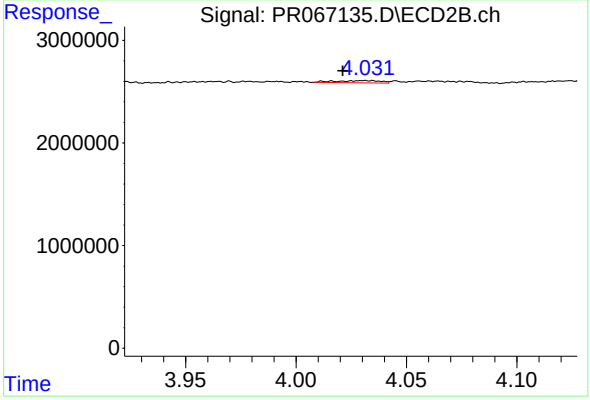
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: 0.028 min
Response: 305822
Conc: 2.04 ng/ml



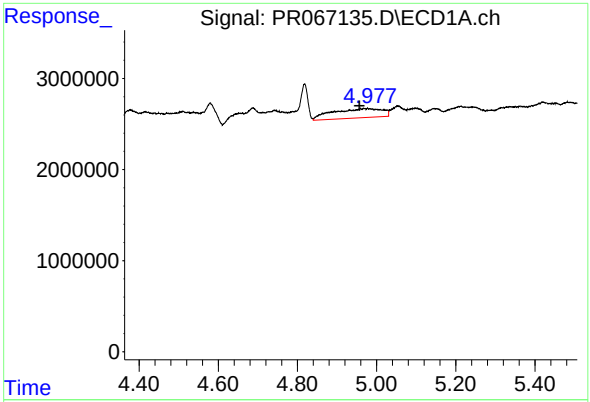
#4 AR-1016-2

R.T.: 4.960 min
Delta R.T.: 0.066 min
Response: 8944775
Conc: 34.84 ng/ml



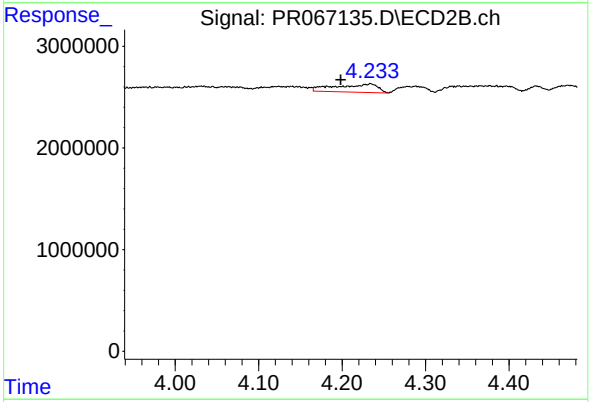
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 305822
Conc: 1.38 ng/ml



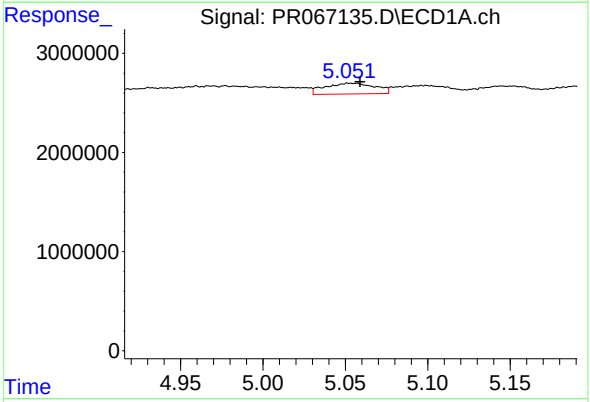
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: 0.003 min
Response: 8944775
Conc: 51.96 ng/ml



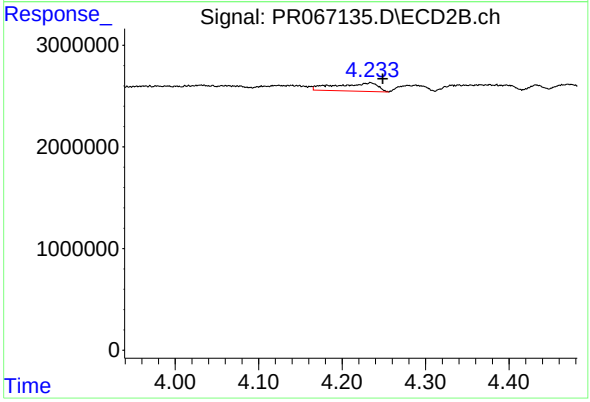
#5 AR-1016-3

R.T.: 4.234 min
Delta R.T.: 0.036 min
Response: 2838933
Conc: 23.04 ng/ml



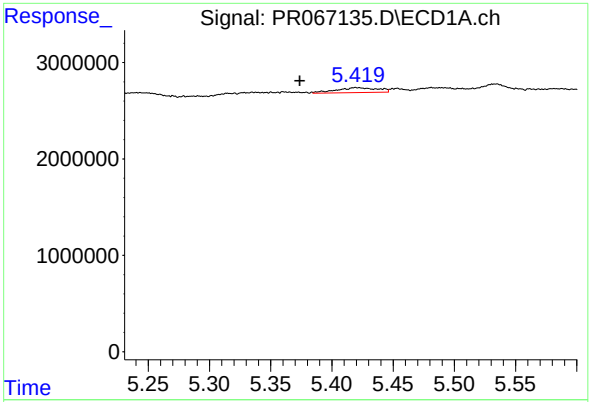
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 2289632
Conc: 17.26 ng/ml



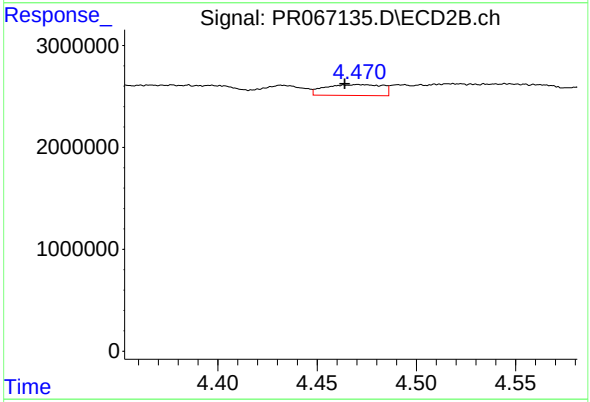
#6 AR-1016-4

R.T.: 4.234 min
Delta R.T.: -0.015 min
Response: 2838933
Conc: 27.18 ng/ml



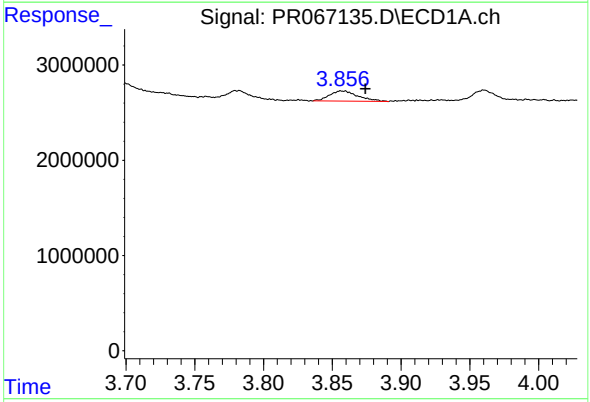
#7 AR-1016-5

R.T.: 5.419 min
Delta R.T.: 0.046 min
Response: 1206203
Conc: 8.94 ng/ml



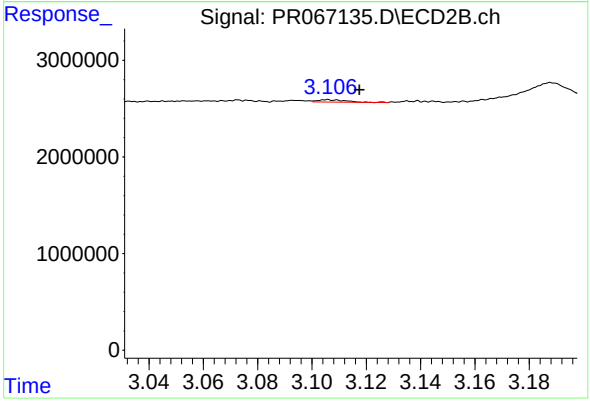
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 2142710
Conc: 16.18 ng/ml



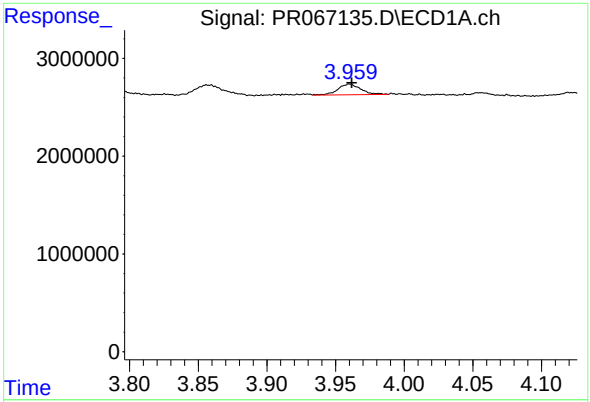
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 1554433
Conc: 23.82 ng/ml



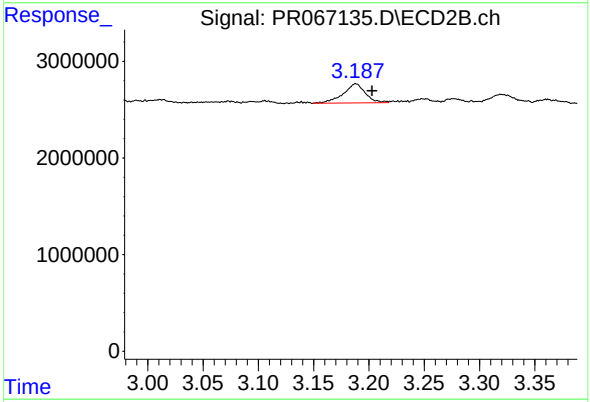
#8 AR-1221-1

R.T.: 3.106 min
Delta R.T.: -0.012 min
Response: 175936
Conc: 3.17 ng/ml



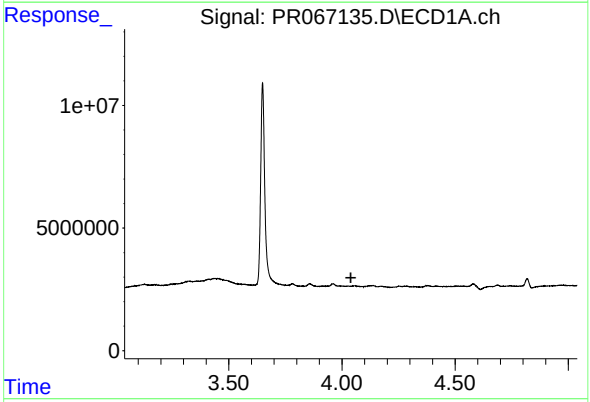
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.001 min
Response: 1275046
Conc: 27.32 ng/ml



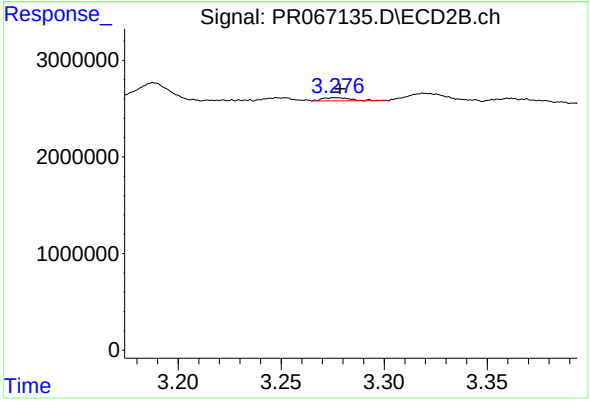
#9 AR-1221-2

R.T.: 3.188 min
Delta R.T.: -0.015 min
Response: 2761668
Conc: 68.99 ng/ml



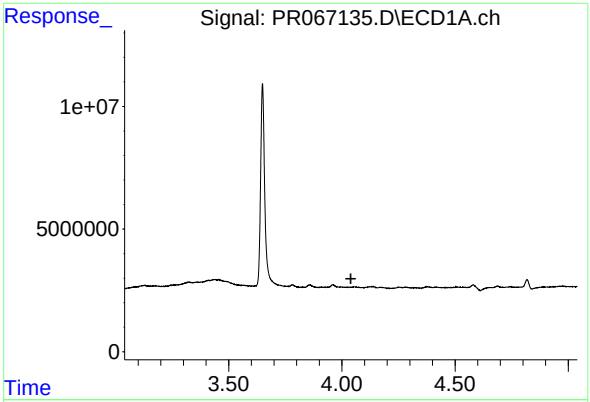
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



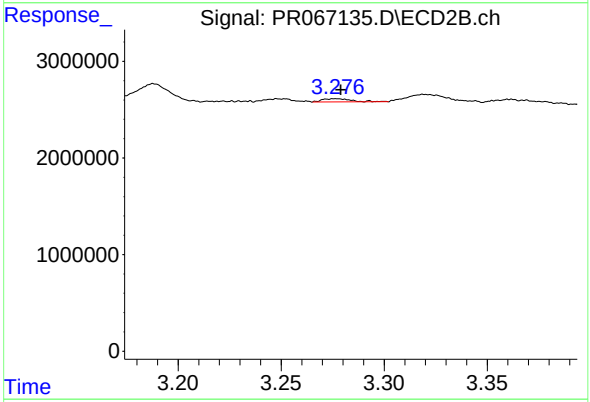
#10 AR-1221-3

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 315385
Conc: 2.50 ng/ml



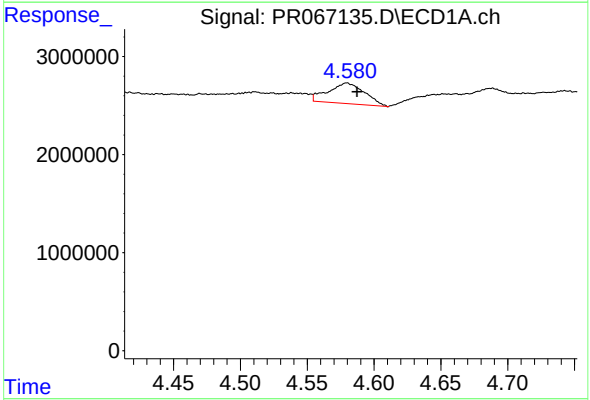
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



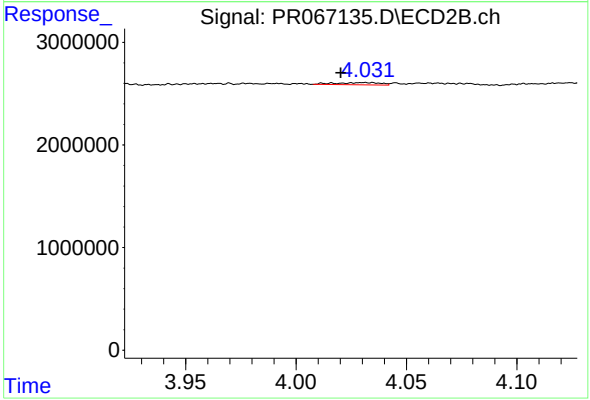
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 315385
Conc: 2.95 ng/ml



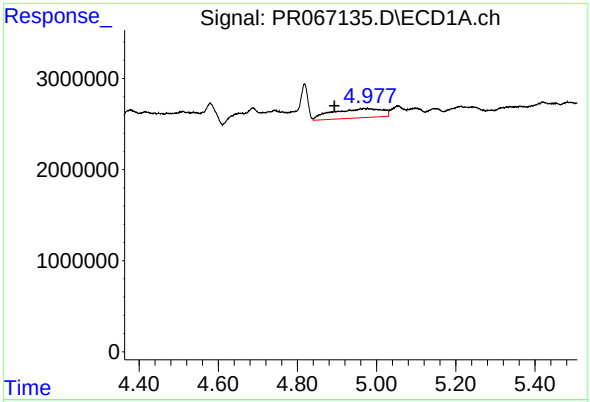
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.008 min
Response: 3952885
Conc: 55.63 ng/ml



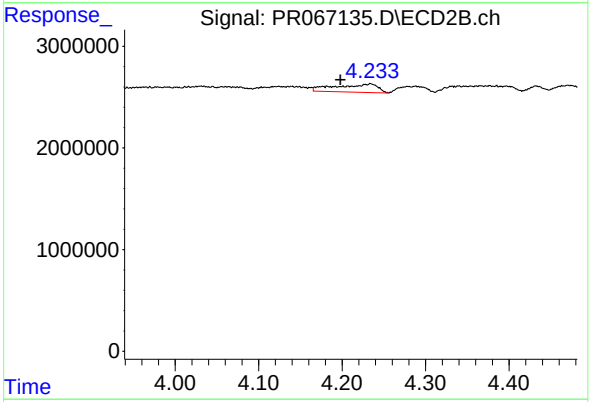
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: 0.011 min
Response: 305822
Conc: 2.95 ng/ml



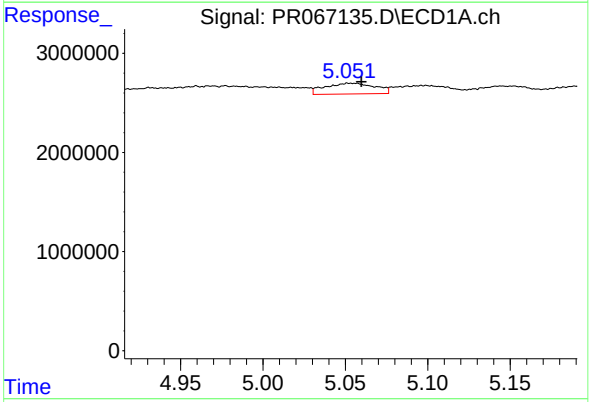
#13 AR-1232-3

R.T.: 4.960 min
Delta R.T.: 0.066 min
Response: 8944775
Conc: 78.28 ng/ml



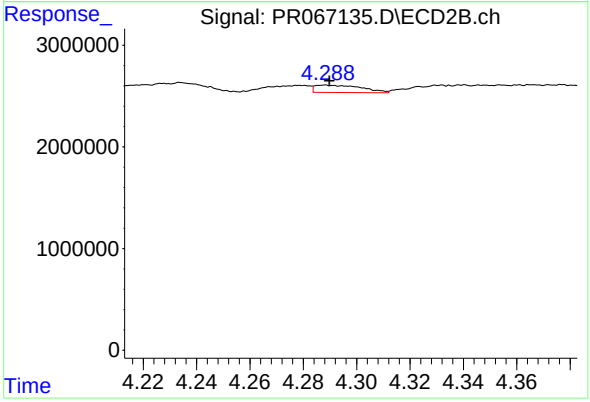
#13 AR-1232-3

R.T.: 4.234 min
Delta R.T.: 0.036 min
Response: 2838933
Conc: 51.34 ng/ml



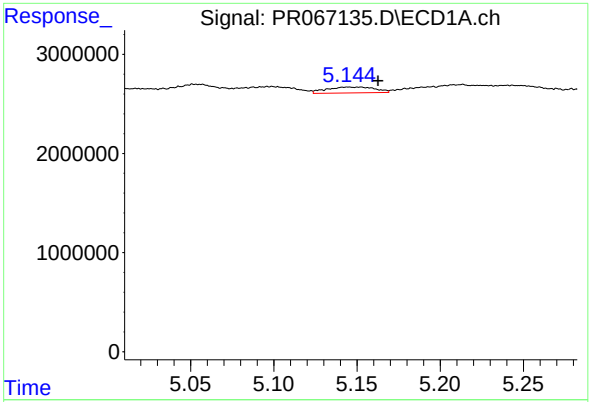
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 2289632
Conc: 39.56 ng/ml



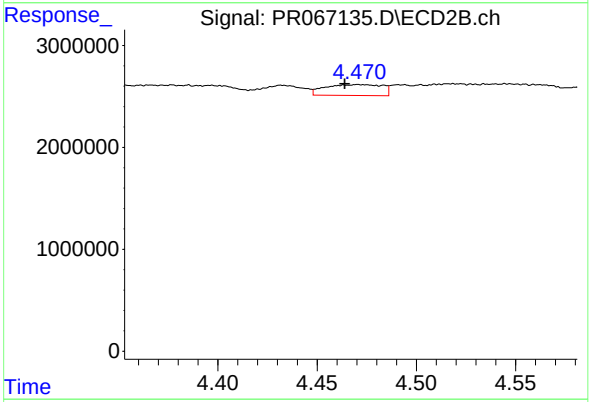
#14 AR-1232-4

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 882654
Conc: 17.27 ng/ml



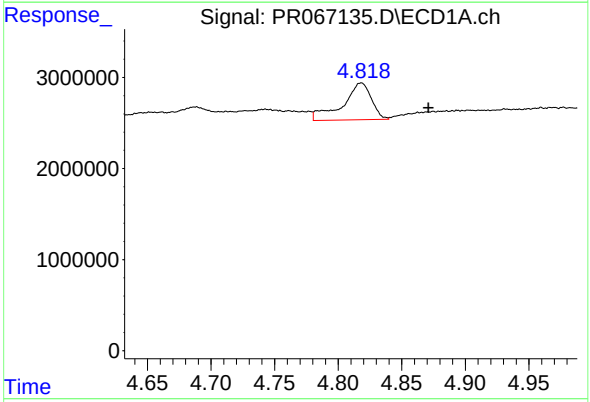
#15 AR-1232-5

R.T.: 5.145 min
Delta R.T.: -0.018 min
Response: 1195398
Conc: 26.86 ng/ml



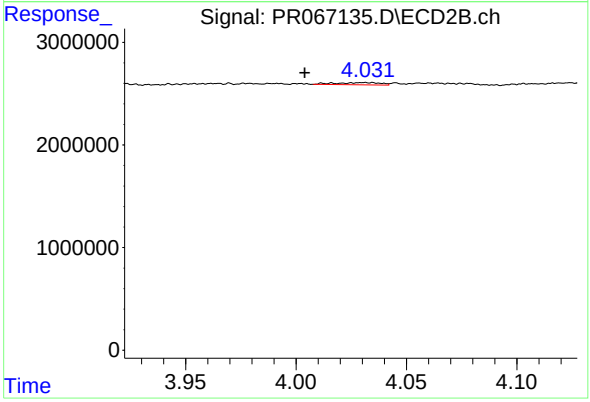
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 2142710
Conc: 38.69 ng/ml



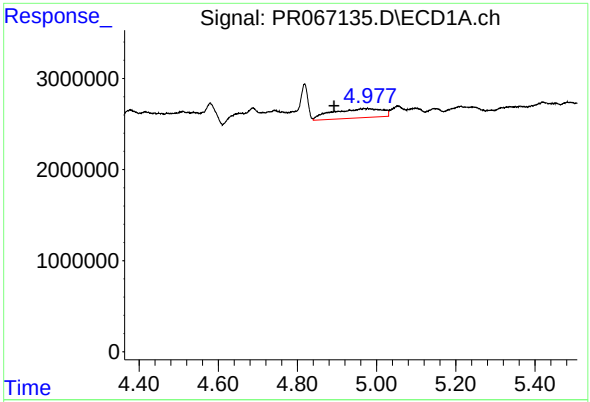
#16 AR-1242-1

R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 6348737
Conc: 51.47 ng/ml



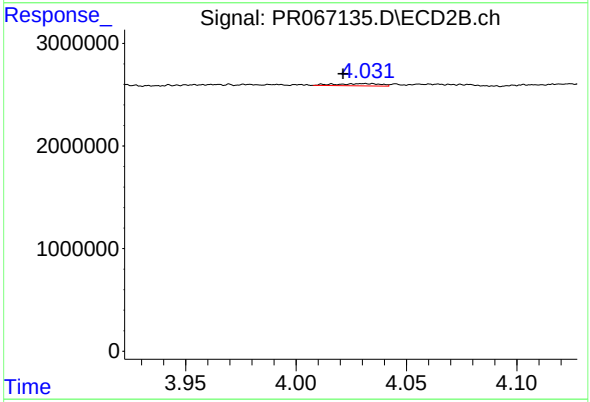
#16 AR-1242-1

R.T.: 4.031 min
Delta R.T.: 0.027 min
Response: 305822
Conc: 2.57 ng/ml



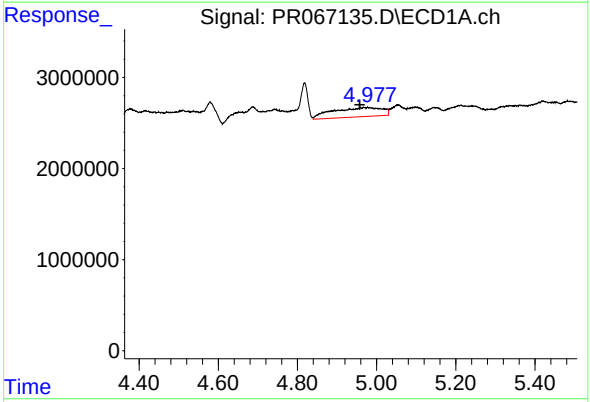
#17 AR-1242-2

R.T.: 4.960 min
Delta R.T.: 0.066 min
Response: 8944775
Conc: 45.51 ng/ml



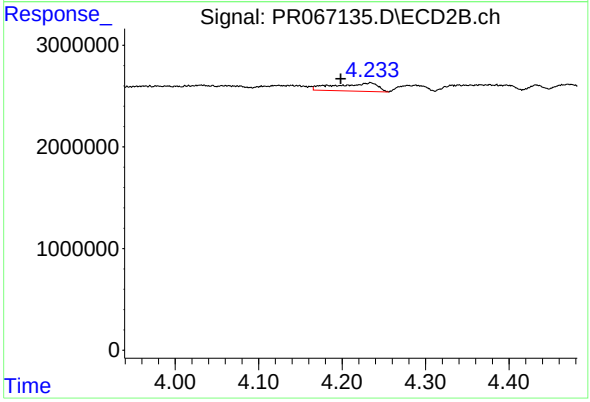
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 305822
Conc: 1.72 ng/ml



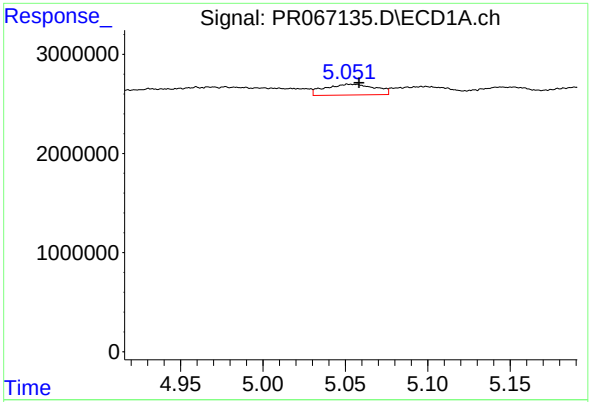
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.002 min
Response: 8944775
Conc: 66.68 ng/ml



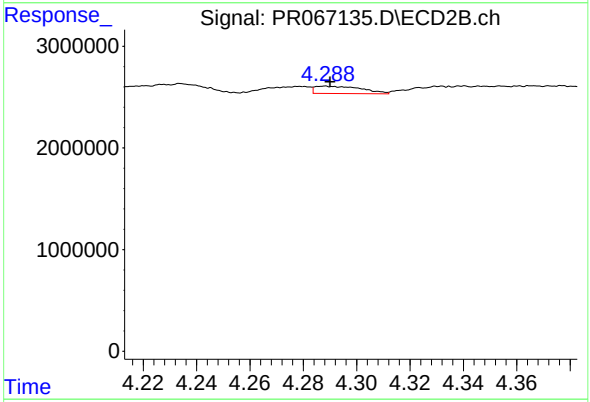
#18 AR-1242-3

R.T.: 4.234 min
Delta R.T.: 0.036 min
Response: 2838933
Conc: 28.90 ng/ml



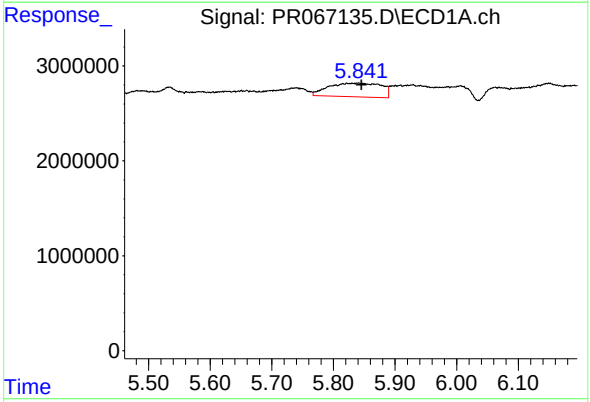
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 2289632
Conc: 22.13 ng/ml



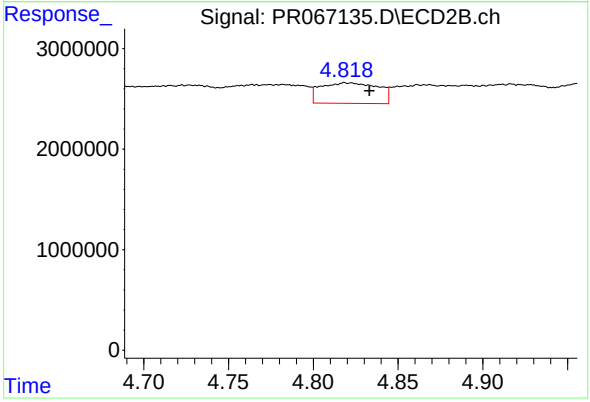
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 882654
Conc: 8.91 ng/ml



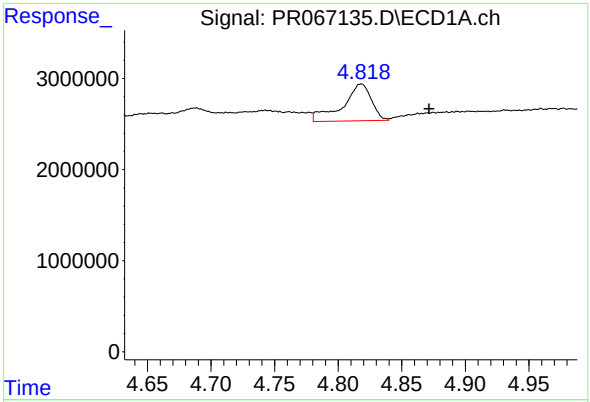
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.005 min
Response: 8623772
Conc: 81.97 ng/ml



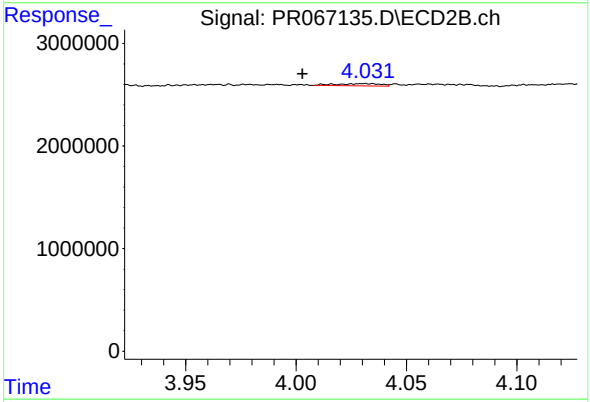
#20 AR-1242-5

R.T.: 4.819 min
Delta R.T.: -0.014 min
Response: 4828693
Conc: 40.98 ng/ml



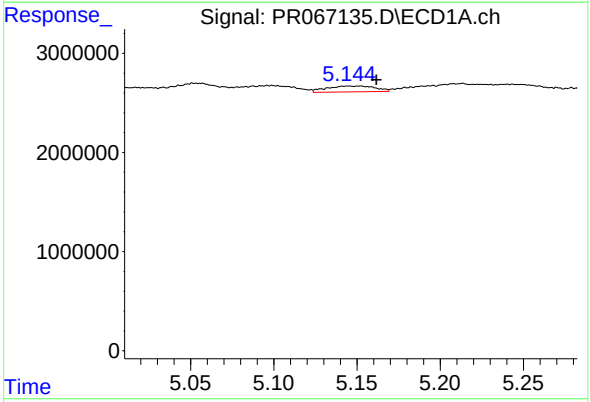
#21 AR-1248-1

R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 6348737
Conc: 69.86 ng/ml



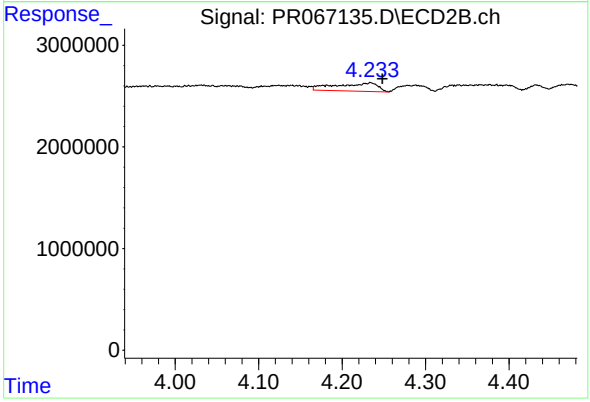
#21 AR-1248-1

R.T.: 4.031 min
Delta R.T.: 0.028 min
Response: 305822
Conc: 3.38 ng/ml



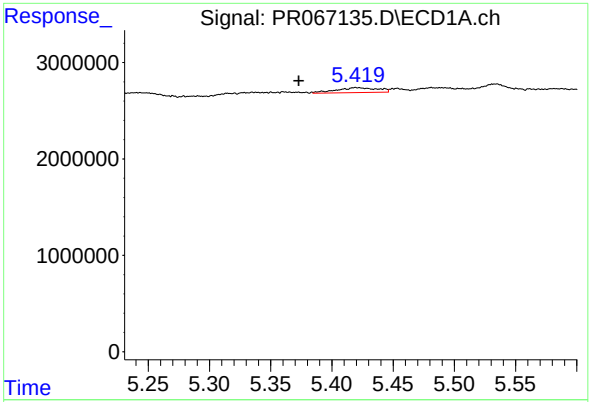
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.017 min
Response: 1195398
Conc: 8.03 ng/ml



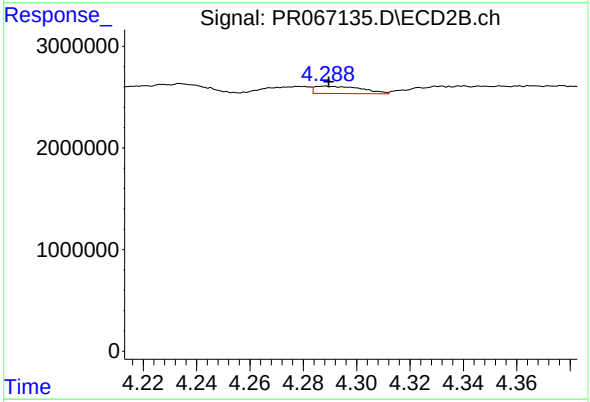
#22 AR-1248-2

R.T.: 4.234 min
Delta R.T.: -0.014 min
Response: 2838933
Conc: 20.31 ng/ml



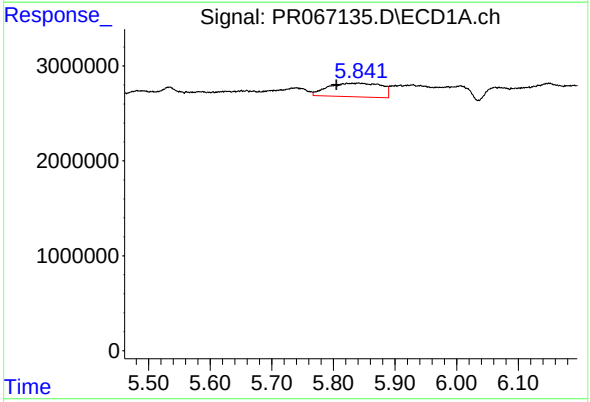
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: 0.046 min
Response: 1206203
Conc: 7.06 ng/ml



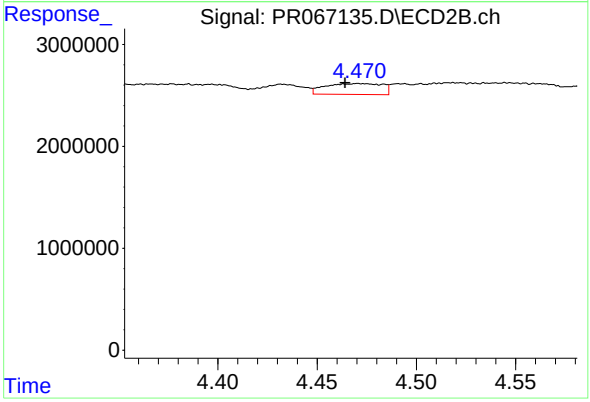
#23 AR-1248-3

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 882654
Conc: 6.31 ng/ml



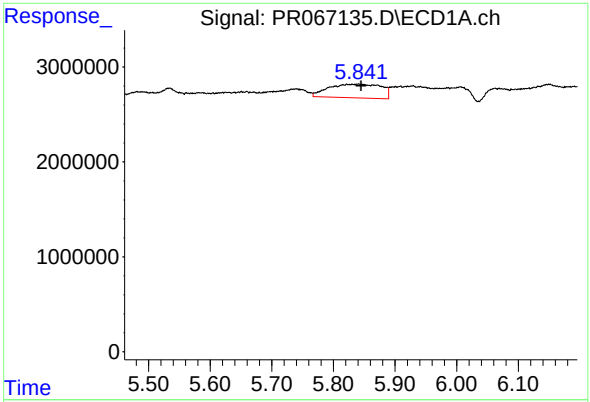
#24 AR-1248-4

R.T.: 5.841 min
Delta R.T.: 0.036 min
Response: 8623772
Conc: 54.69 ng/ml



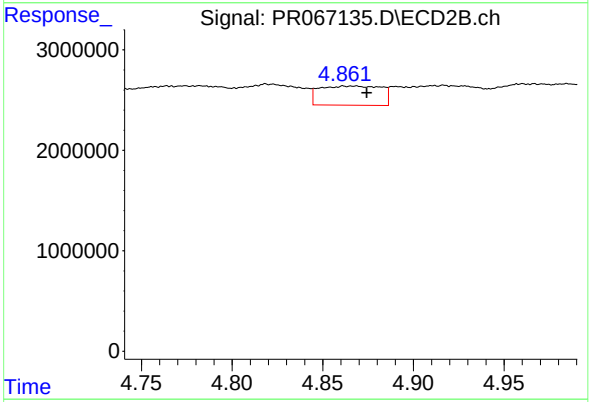
#24 AR-1248-4

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 2142710
Conc: 12.79 ng/ml



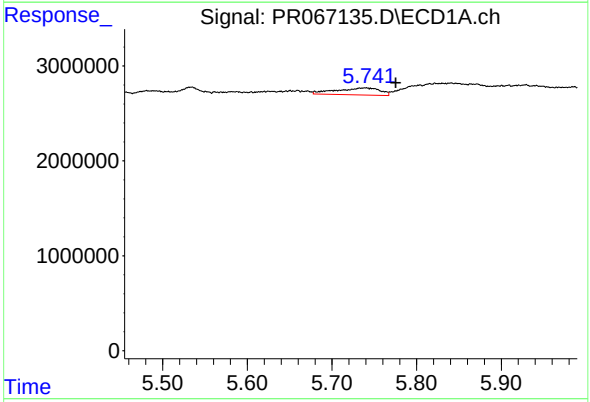
#25 AR-1248-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 8623772
Conc: 48.43 ng/ml



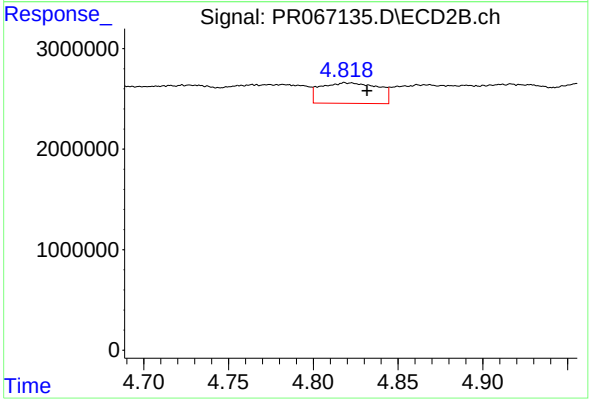
#25 AR-1248-5

R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 4520532
Conc: 29.26 ng/ml



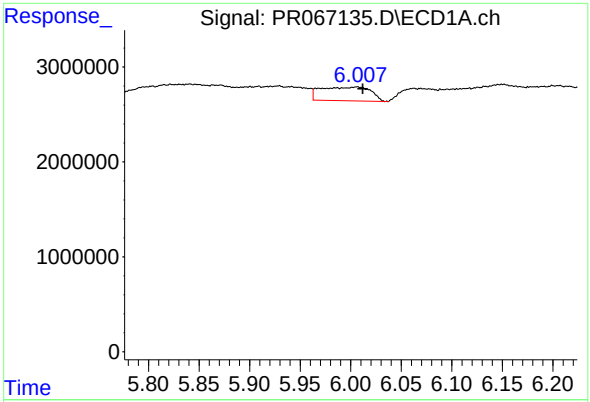
#26 AR-1254-1

R.T.: 5.740 min
Delta R.T.: -0.035 min
Response: 2661277
Conc: 13.96 ng/ml



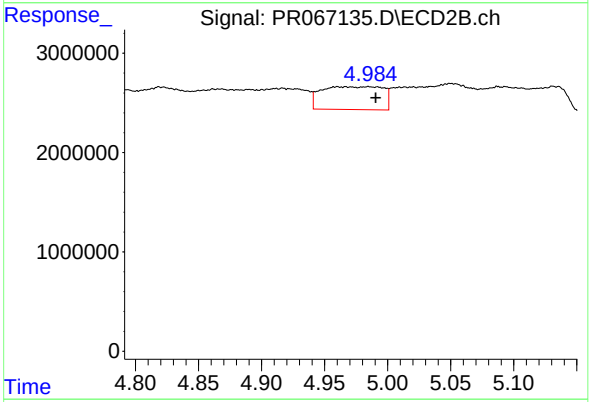
#26 AR-1254-1

R.T.: 4.819 min
Delta R.T.: -0.013 min
Response: 4828693
Conc: 19.77 ng/ml



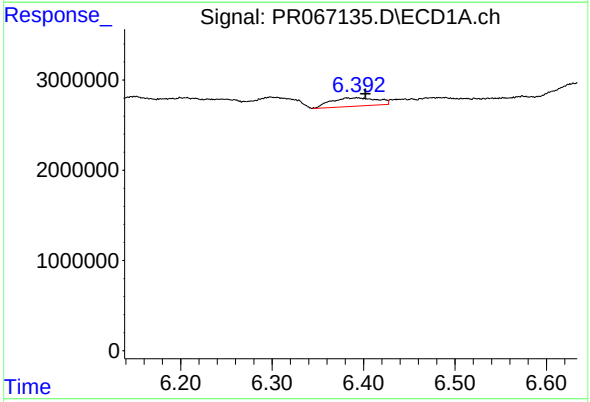
#27 AR-1254-2

R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 4983860
Conc: 17.76 ng/ml



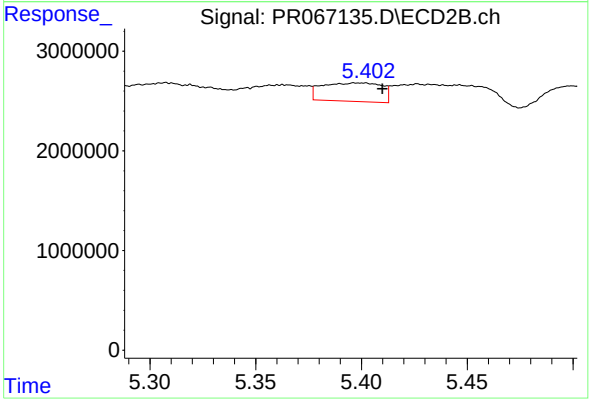
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 7818022
Conc: 36.12 ng/ml



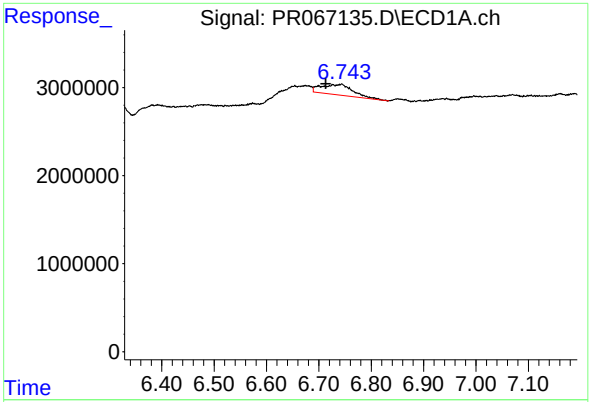
#28 AR-1254-3

R.T.: 6.393 min
Delta R.T.: -0.009 min
Response: 3256777
Conc: 12.15 ng/ml



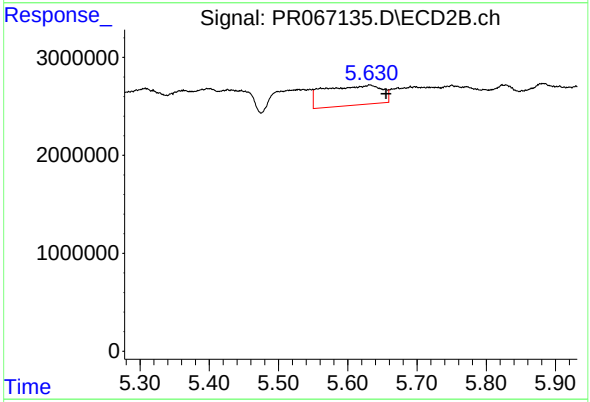
#28 AR-1254-3

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 3632345
Conc: 10.68 ng/ml



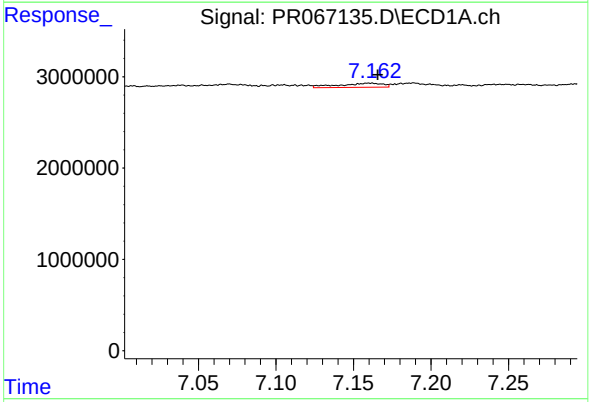
#29 AR-1254-4

R.T.: 6.743 min
Delta R.T.: 0.030 min
Response: 4989625
Conc: 30.97 ng/ml



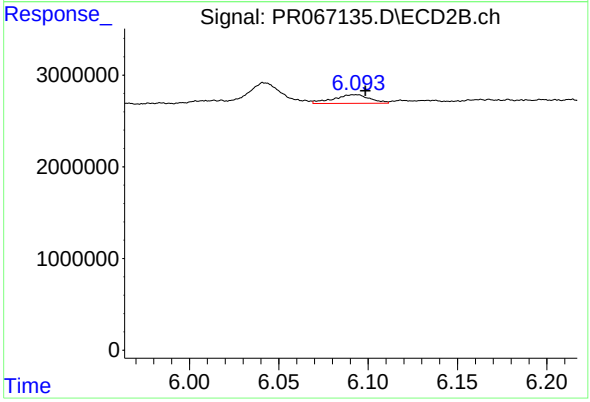
#29 AR-1254-4

R.T.: 5.632 min
Delta R.T.: -0.024 min
Response: 11799463
Conc: 60.13 ng/ml



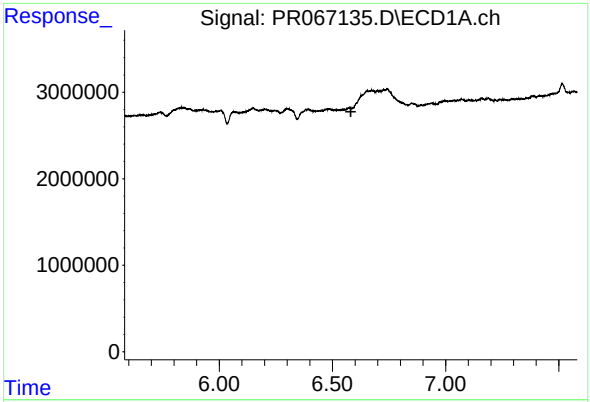
#30 AR-1254-5

R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 888148
Conc: 4.63 ng/ml



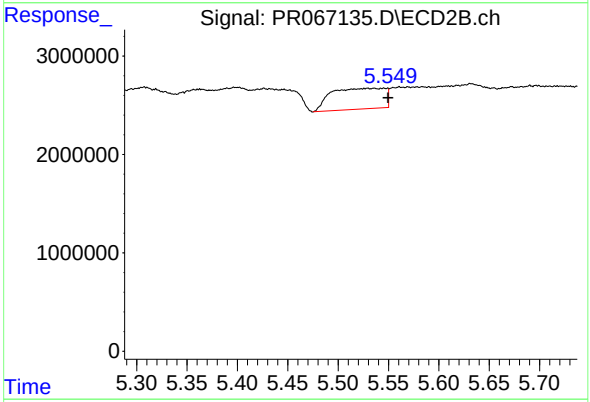
#30 AR-1254-5

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 1331455
Conc: 4.32 ng/ml



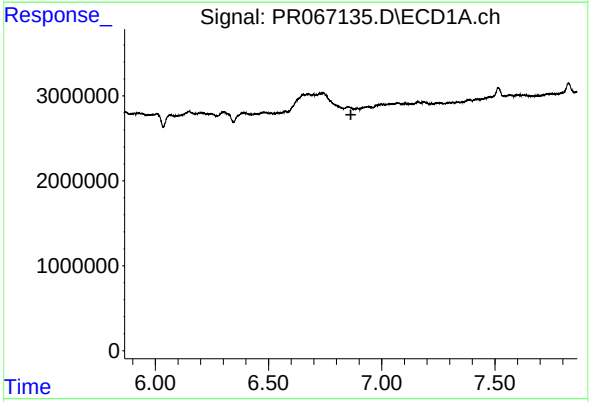
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



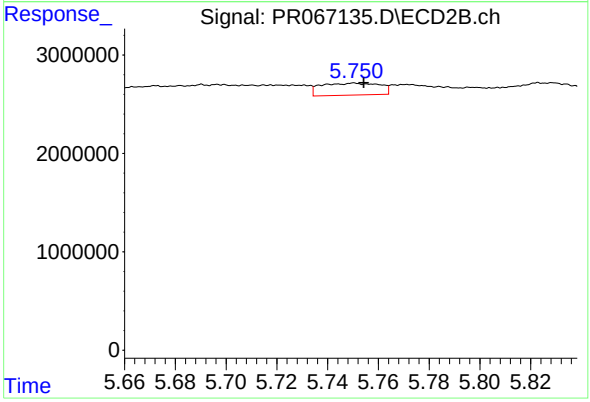
#31 AR-1260-1

R.T.: 5.529 min
Delta R.T.: -0.020 min
Response: 7876728
Conc: 30.23 ng/ml



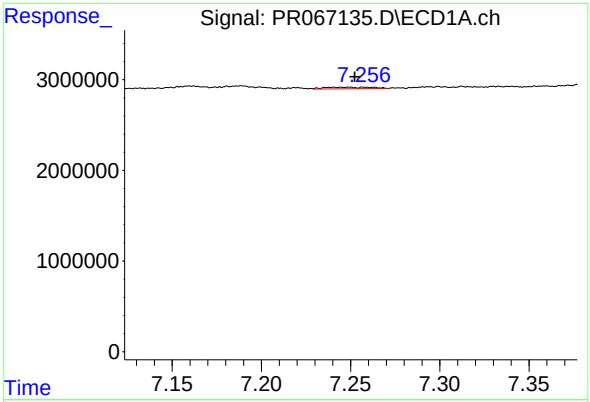
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



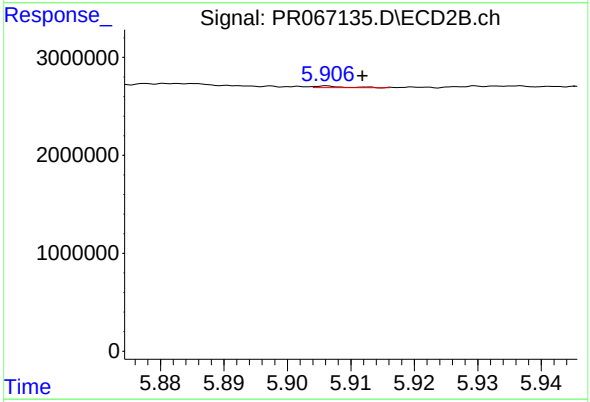
#32 AR-1260-2

R.T.: 5.750 min
Delta R.T.: -0.004 min
Response: 1951102
Conc: 6.36 ng/ml



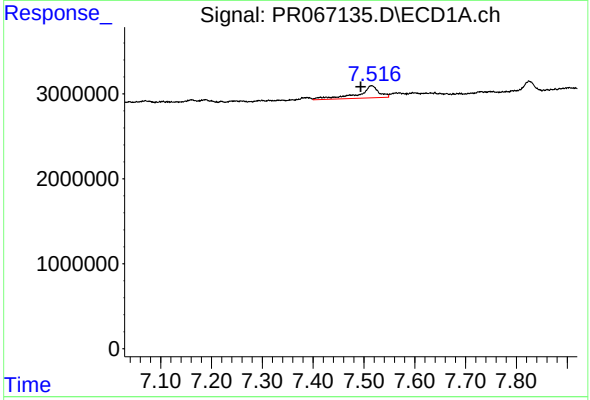
#33 AR-1260-3

R.T.: 7.241 min
Delta R.T.: -0.011 min
Response: 312743
Conc: 1.57 ng/ml



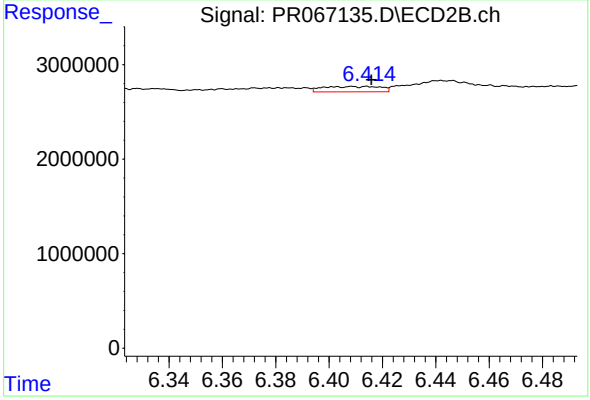
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 53771
Conc: 0.18 ng/ml



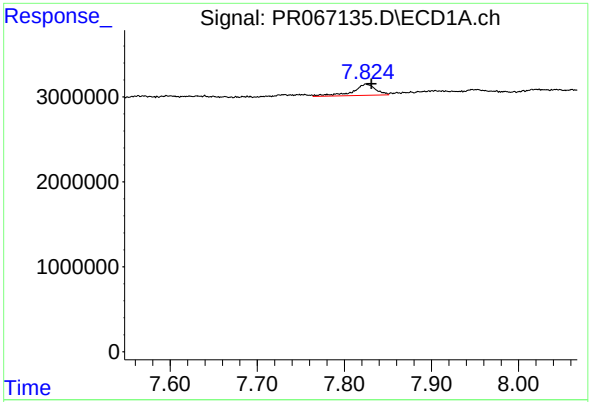
#34 AR-1260-4

R.T.: 7.515 min
Delta R.T.: 0.021 min
Response: 4090466
Conc: 19.58 ng/ml



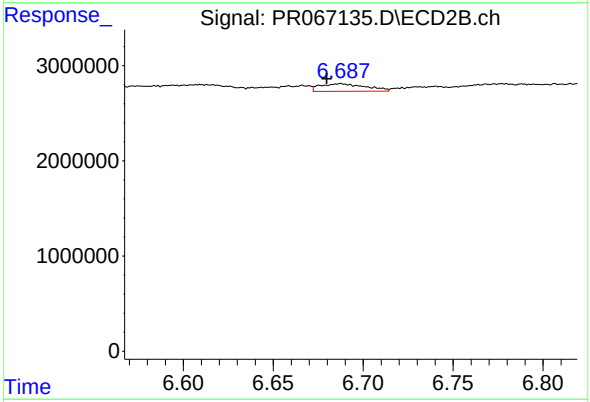
#34 AR-1260-4

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 854613
Conc: 3.42 ng/ml



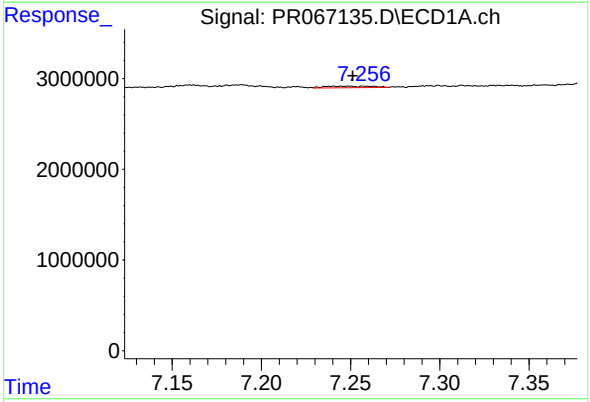
#35 AR-1260-5

R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 2438724
Conc: 7.12 ng/ml



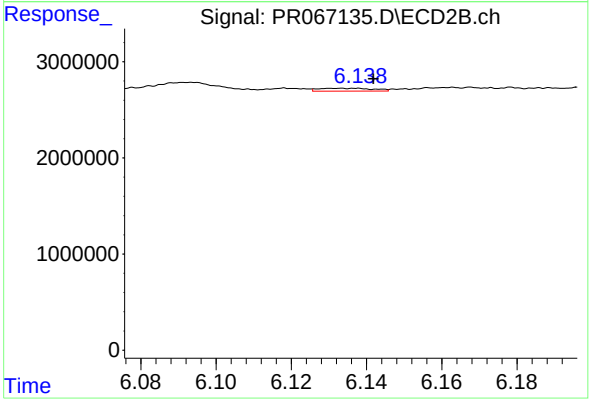
#35 AR-1260-5

R.T.: 6.687 min
Delta R.T.: 0.008 min
Response: 1411335
Conc: 2.59 ng/ml



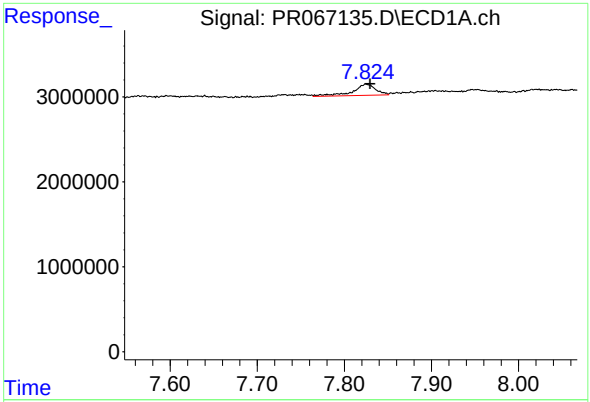
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.010 min
Response: 312743
Conc: 1.21 ng/ml



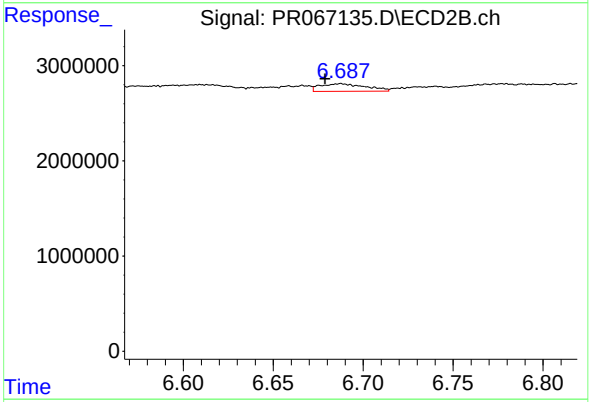
#36 AR-1262-1

R.T.: 6.133 min
Delta R.T.: -0.009 min
Response: 298034
Conc: 0.90 ng/ml



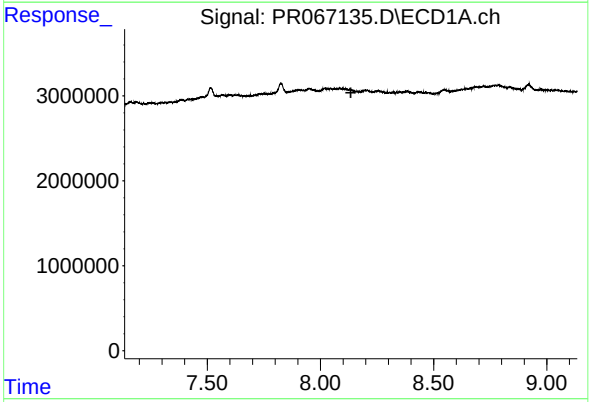
#37 AR-1262-2

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 2438724
Conc: 7.03 ng/ml



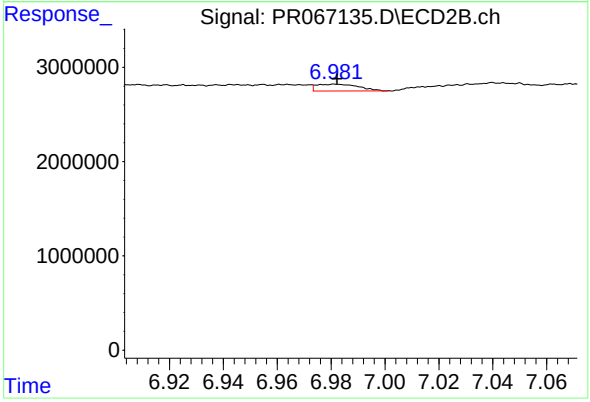
#37 AR-1262-2

R.T.: 6.687 min
Delta R.T.: 0.009 min
Response: 1411335
Conc: 2.54 ng/ml



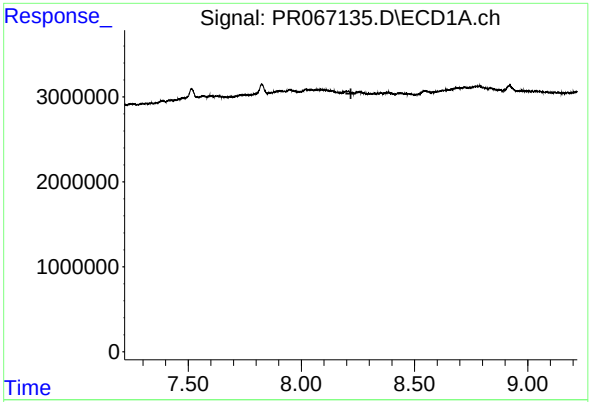
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



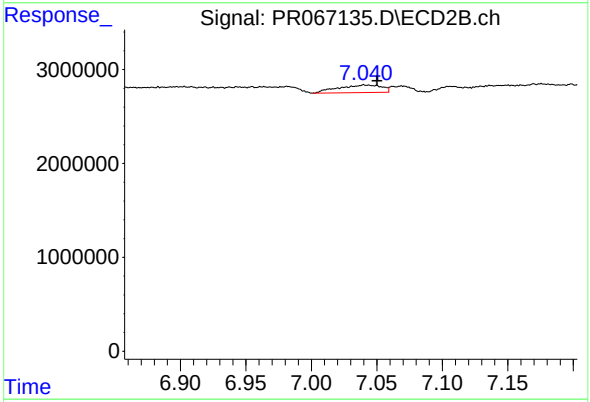
#38 AR-1262-3

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 792555
Conc: 3.32 ng/ml



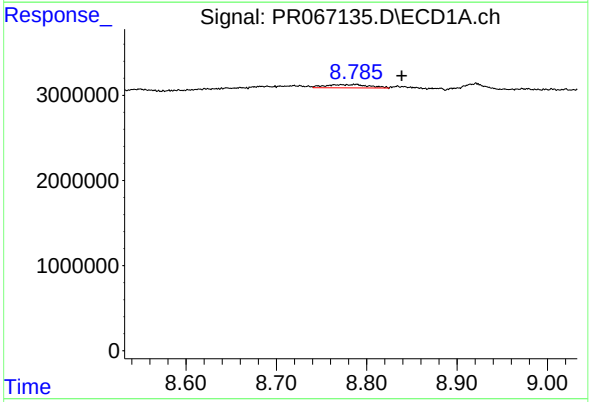
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



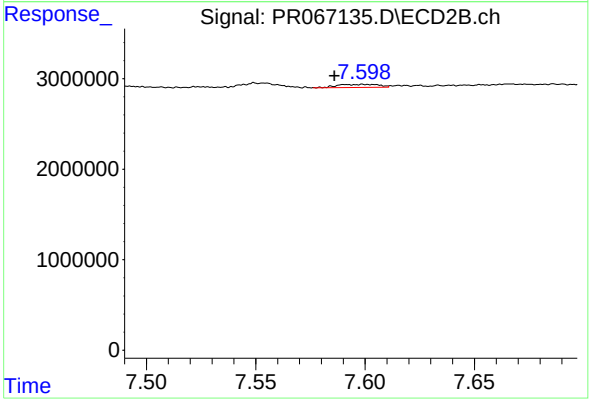
#39 AR-1262-4

R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 1848046
Conc: 4.33 ng/ml



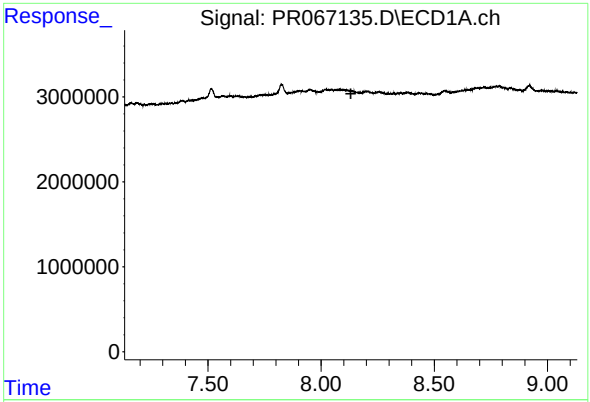
#40 AR-1262-5

R.T.: 8.773 min
Delta R.T.: -0.066 min
Response: 1283514
Conc: 12.53 ng/ml



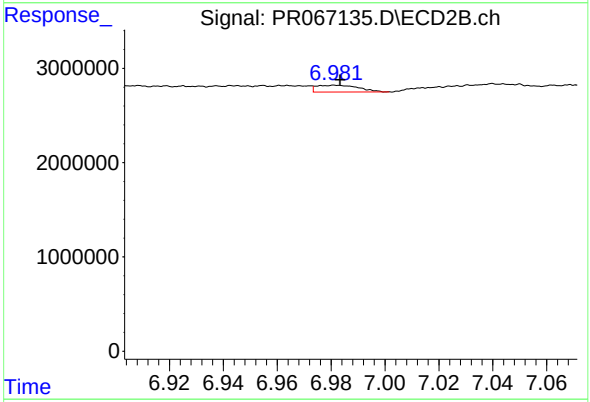
#40 AR-1262-5

R.T.: 7.599 min
Delta R.T.: 0.014 min
Response: 447610
Conc: 2.29 ng/ml



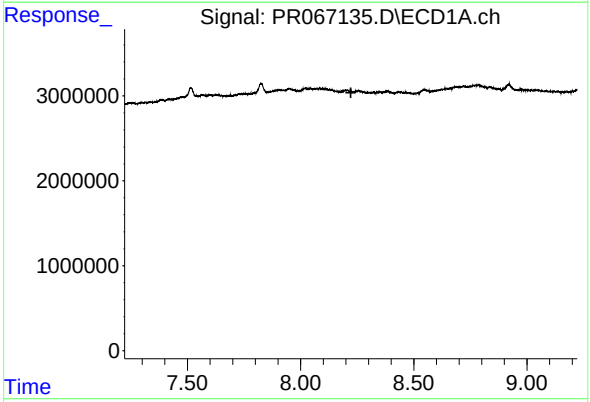
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



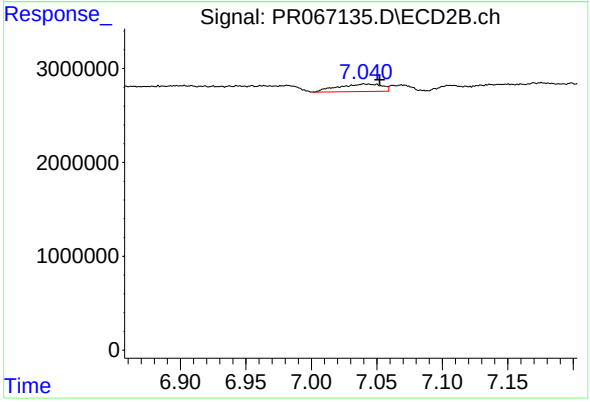
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 792555
Conc: 1.19 ng/ml



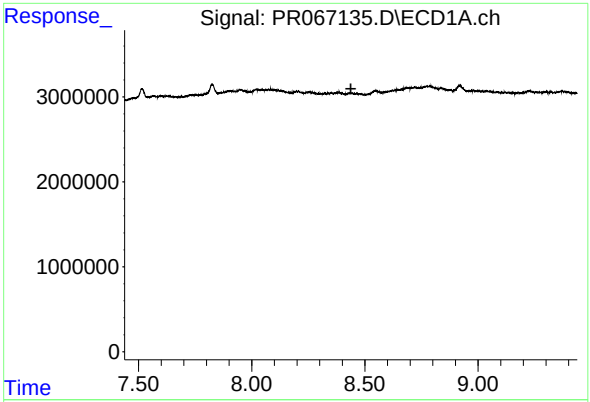
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



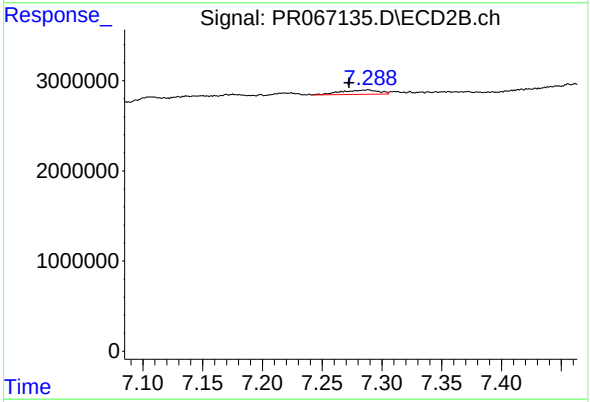
#42 AR-1268-2

R.T.: 7.041 min
Delta R.T.: -0.012 min
Response: 1848046
Conc: 3.03 ng/ml



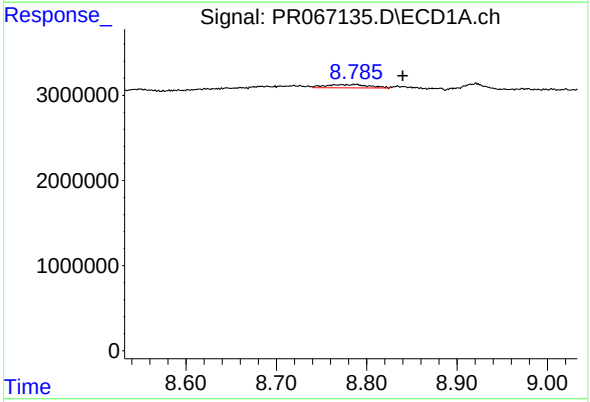
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



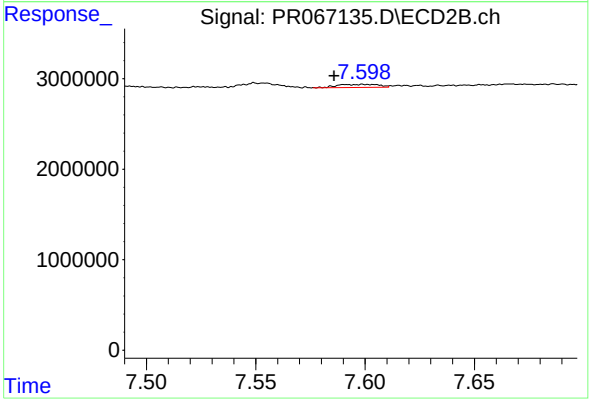
#43 AR-1268-3

R.T.: 7.289 min
Delta R.T.: 0.016 min
Response: 1059731
Conc: 1.98 ng/ml



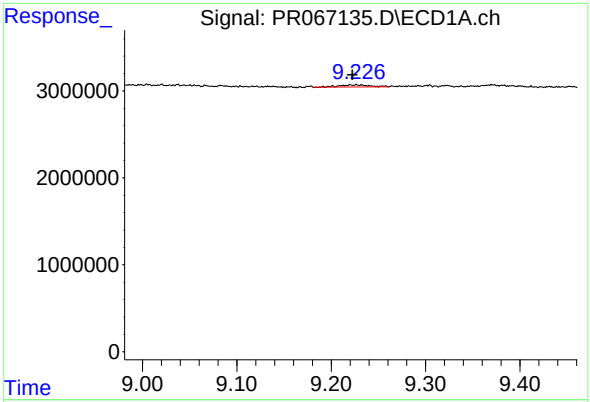
#44 AR-1268-4

R.T.: 8.773 min
Delta R.T.: -0.067 min
Response: 1283514
Conc: 11.30 ng/ml



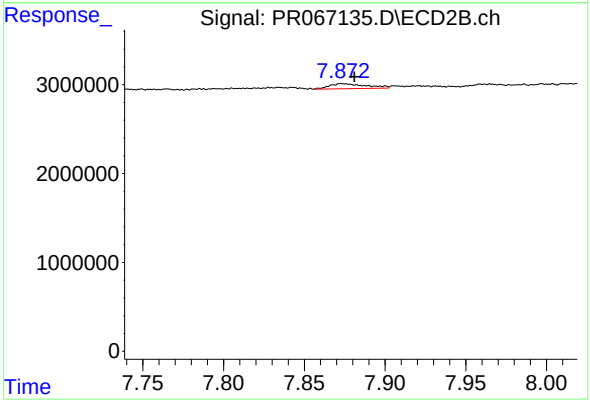
#44 AR-1268-4

R.T.: 7.599 min
Delta R.T.: 0.014 min
Response: 447610
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.005 min
Response: 518740
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 898553
Conc: 0.60 ng/ml