Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:22
Operator : YP\AJ
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:02:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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...	3.697	2.971	66531671	74215828	23.757	24.837	
2)	SA Decachlor...	9.637	8.275	73991175	165.4E6	53.543	51.489	
	Target Compounds							
3)	L1 AR-1016-1	4.878f	4.095	317504	114642	3.890	1.101	#
4)	L1 AR-1016-2	0.000	4.129	0	146668	N.D.	0.991	#
5)	L1 AR-1016-3	0.000	4.324	0	543654	N.D.	6.876	#
6)	L1 AR-1016-4	0.000	4.347	0	224735	N.D.	3.700	#
7)	L1 AR-1016-5	0.000	4.575	0	109202	N.D.	1.318	#
8)	L2 AR-1221-1	0.000	3.189	0	250386	N.D.	6.445	#
9)	L2 AR-1221-2	4.011	3.277	867104	1084840	36.652	39.549	
10)	L2 AR-1221-3	0.000	3.362	0	213157	N.D.	2.387	#
11)	L3 AR-1232-1	0.000	3.362	0	213157	N.D.	2.966	#
12)	L3 AR-1232-2	0.000	4.129	0	146668	N.D.	2.212	#
13)	L3 AR-1232-3	0.000	4.324	0	543654	N.D.	15.218	#
14)	L3 AR-1232-4	0.000	4.419	0	124089	N.D.	4.090	#
15)	L3 AR-1232-5	0.000	4.575	0	109202	N.D.	3.057	#
16)	L4 AR-1242-1	4.878f	4.095	317504	114642	4.495	1.294	#
17)	L4 AR-1242-2	0.000	4.129	0	146668	N.D.	1.166	#
18)	L4 AR-1242-3	0.000	4.324	0	543654	N.D.	7.920	#
19)	L4 AR-1242-4	0.000	4.419	0	124089	N.D.	1.909	#
20)	L4 AR-1242-5	0.000	4.936	0	130813	N.D.	1.549	#
21)	L5 AR-1248-1	4.878f	4.095	317504	114642	5.881	1.678	#
22)	L5 AR-1248-2	0.000	4.347	0	224735	N.D.	2.324	#
23)	L5 AR-1248-3	0.000	4.419	0	124089	N.D.	1.251	#
24)	L5 AR-1248-4	5.832f	4.575	315719	109202	3.399	0.903	#
25)	L5 AR-1248-5	0.000	4.972	0	299058	N.D.	2.481	#
26)	L6 AR-1254-1	5.832	4.936	315719	130813	3.260	0.710	#
27)	L6 AR-1254-2	0.000	5.099	0	91474	N.D.	0.578	#
28)	L6 AR-1254-3	0.000	5.512	0	583336	N.D.	2.190	#
29)	L6 AR-1254-4	6.749	5.840f	478924	997704	4.650	5.934	#
30)	L6 AR-1254-5	7.261	6.228	341175	1877829	3.188	7.627	#
31)	L7 AR-1260-1	6.655	5.613f	1406815	108159	13.623	0.634	#
32)	L7 AR-1260-2	6.920	5.907	349251	356300	2.967	1.703	#
33)	L7 AR-1260-3	7.261f	6.044	341175	3930408	4.112	18.927	#
34)	L7 AR-1260-4	0.000	6.581	0	1719651	N.D.	10.173	#
35)	L7 AR-1260-5	7.910	6.826	286326	4500615	1.619	11.101	#
36)	L8 AR-1262-1	7.261f	6.293	341175	1963450	2.452	7.424	#
37)	L8 AR-1262-2	7.910	6.826	286326	4500615	1.268	9.095	#
38)	L8 AR-1262-3	8.203	7.125	2164592	206435	14.072	1.187	#
39)	L8 AR-1262-4	0.000	7.205	0	69463	N.D.	0.193	#
40)	L8 AR-1262-5	8.871f	0.000	96794	0	1.315	N.D.	#
41)	L9 AR-1268-1	8.203	7.125	2164592	206435	10.729	0.497	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:22
Operator : YP\AJ
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:02:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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

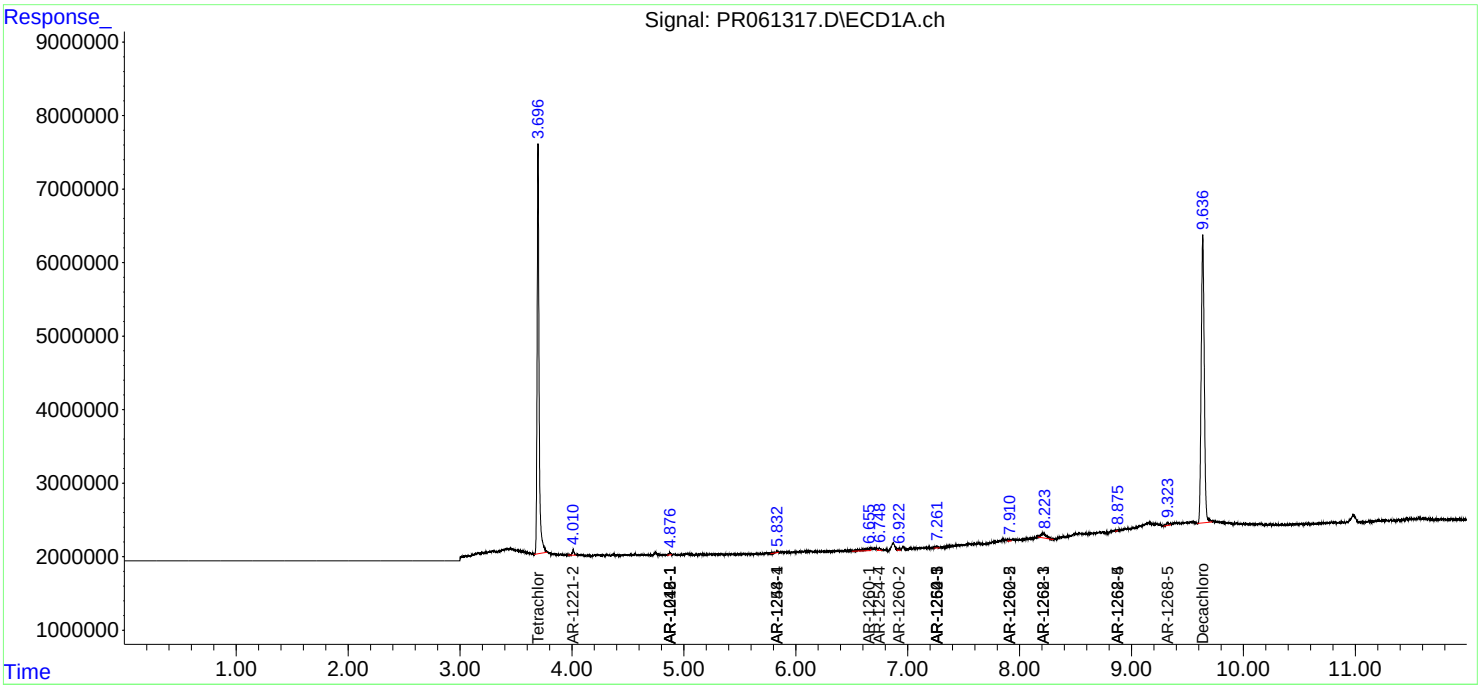
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.205	0	69463	N.D.	0.182	#
43)	L9 AR-1268-3	0.000	7.415	0	463917	N.D.	1.388	#
44)	L9 AR-1268-4	8.871f	0.000	96794	0	1.565	N.D.	#
45)	L9 AR-1268-5	9.322	8.022	632536	1532036	1.359	1.423	

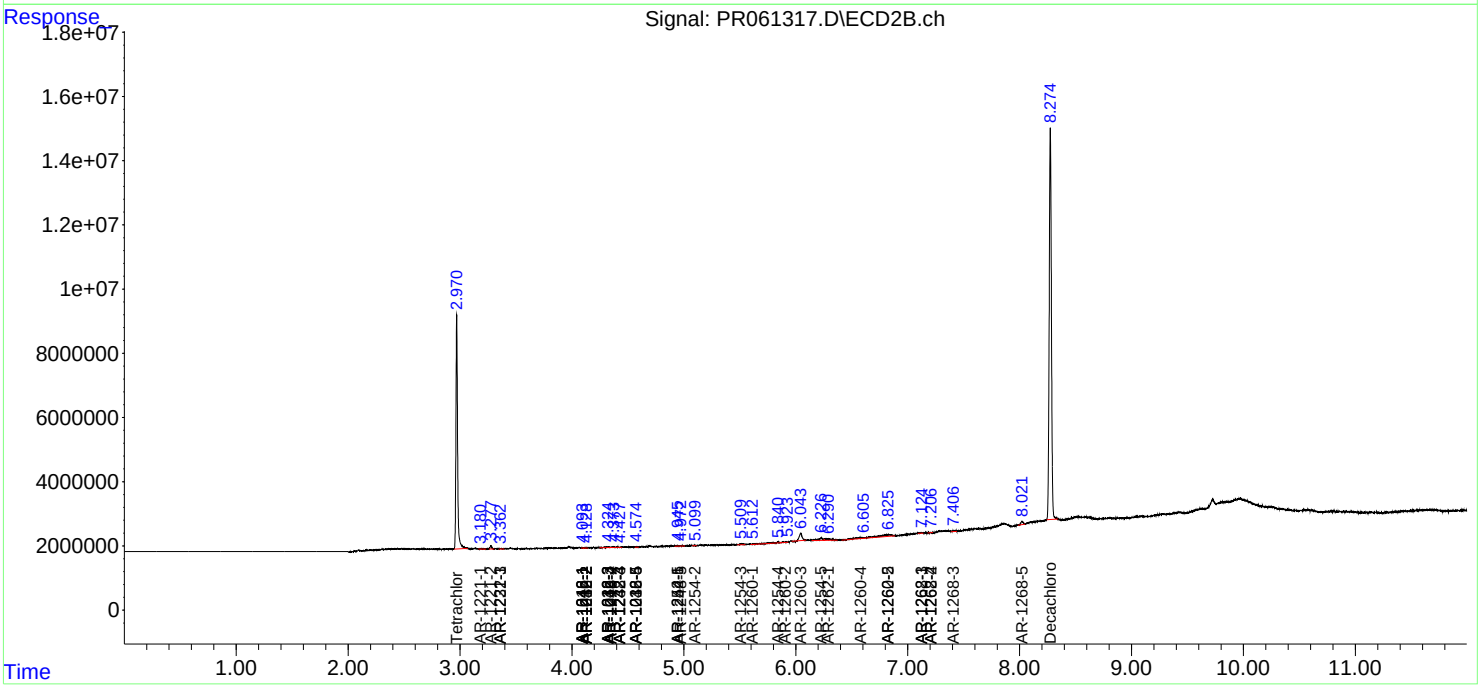
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

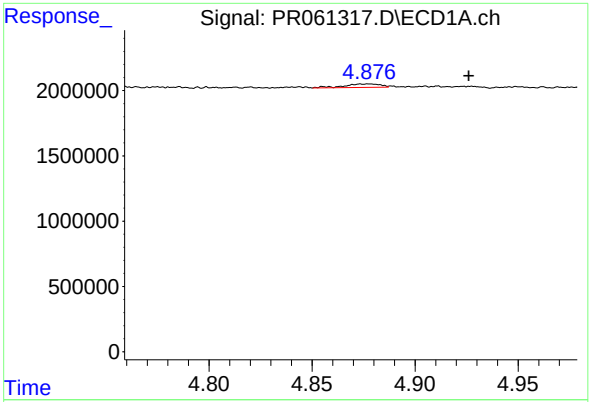
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:22
Operator : YP\AJ
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:02:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
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

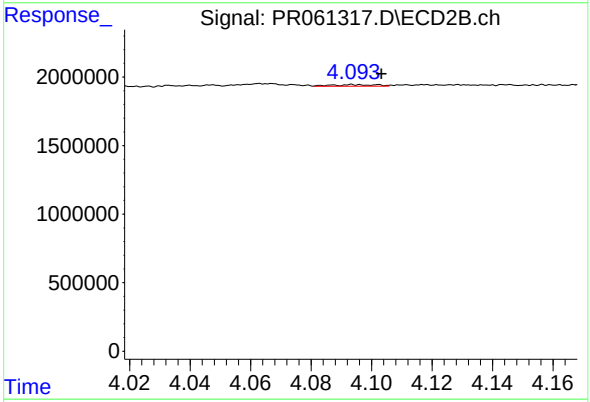






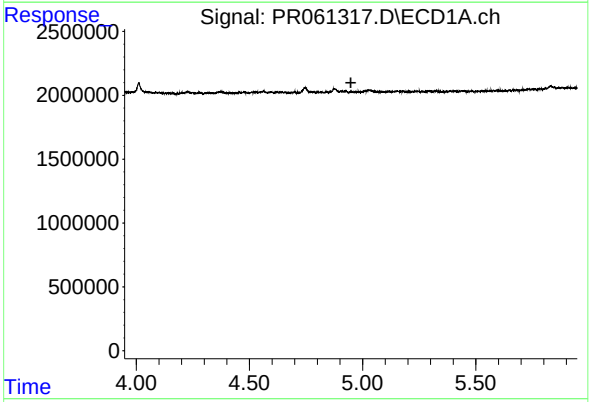
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.048 min
Response: 317504
Conc: 3.89 ng/ml



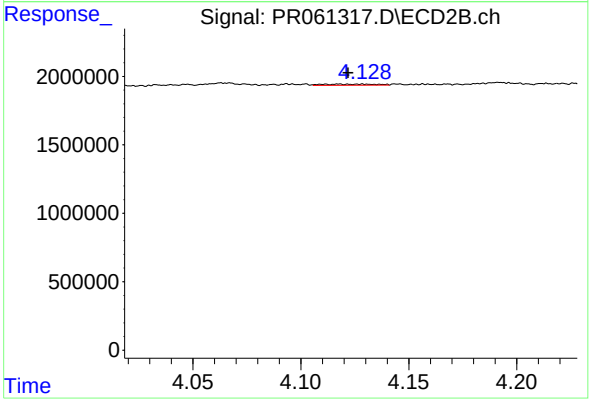
#3 AR-1016-1

R.T.: 4.095 min
Delta R.T.: -0.008 min
Response: 114642
Conc: 1.10 ng/ml



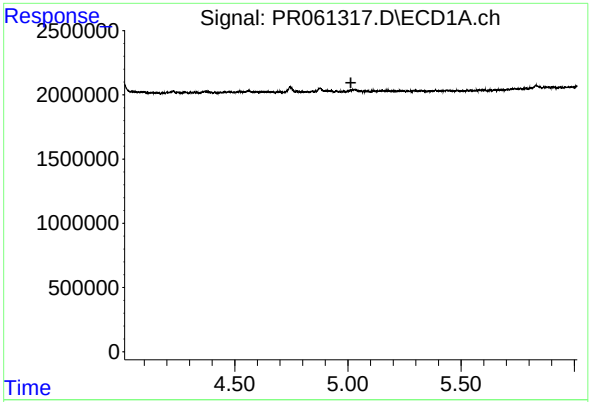
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



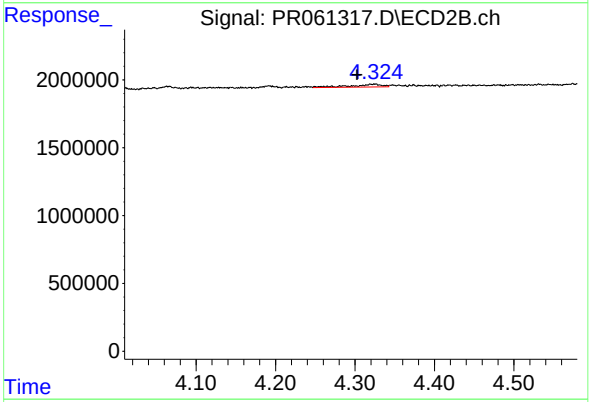
#4 AR-1016-2

R.T.: 4.129 min
Delta R.T.: 0.007 min
Response: 146668
Conc: 0.99 ng/ml



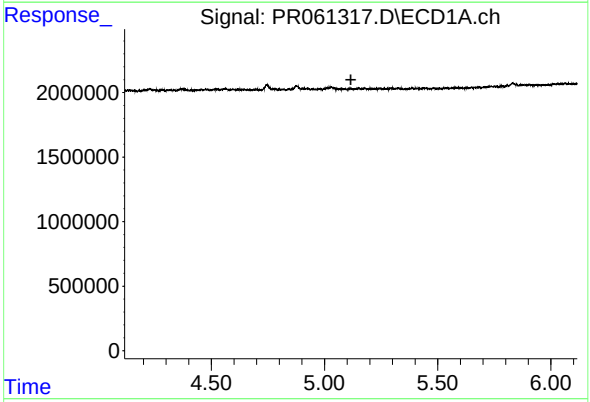
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



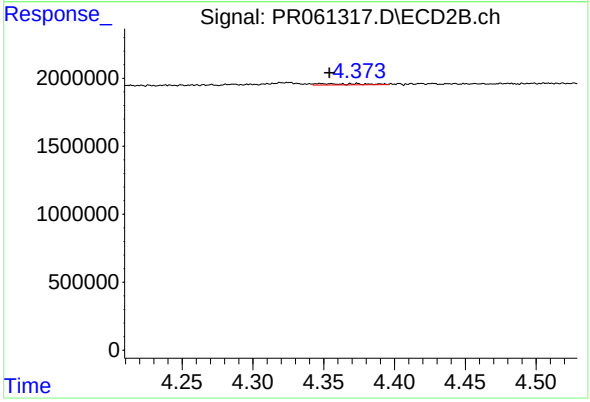
#5 AR-1016-3

R.T.: 4.324 min
Delta R.T.: 0.021 min
Response: 543654
Conc: 6.88 ng/ml



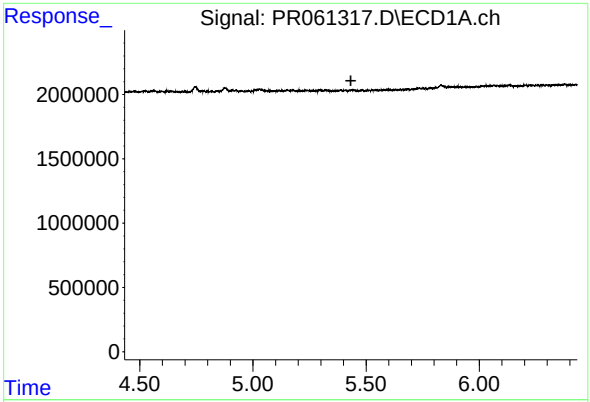
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



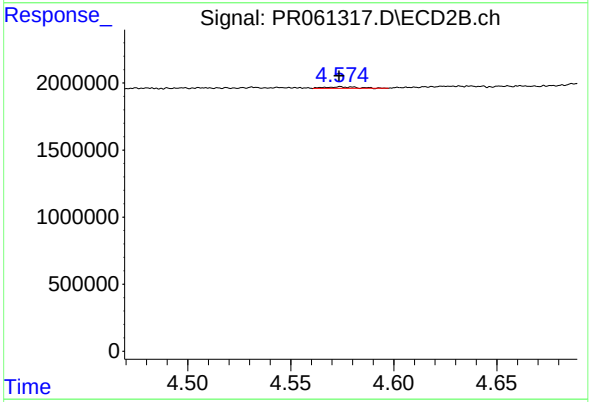
#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: -0.007 min
Response: 224735
Conc: 3.70 ng/ml



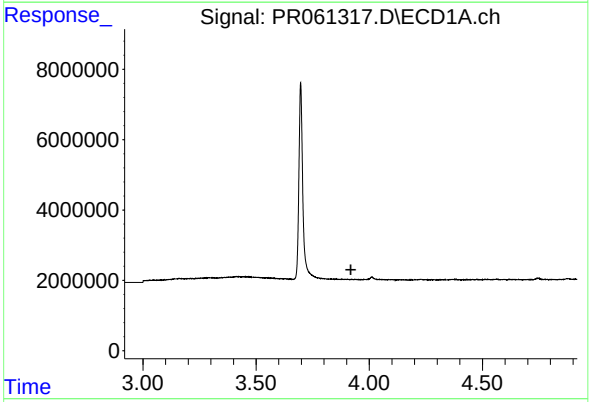
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



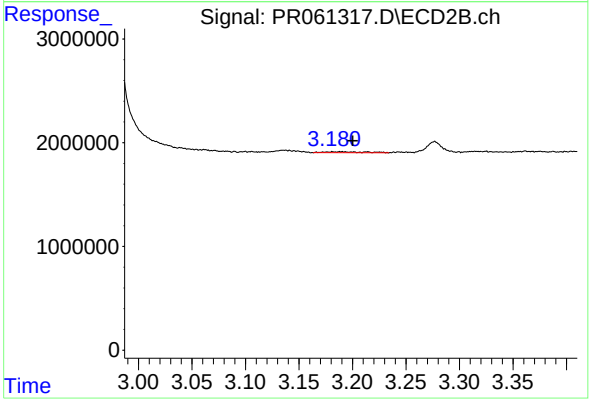
#7 AR-1016-5

R.T.: 4.575 min
Delta R.T.: 0.001 min
Response: 109202
Conc: 1.32 ng/ml



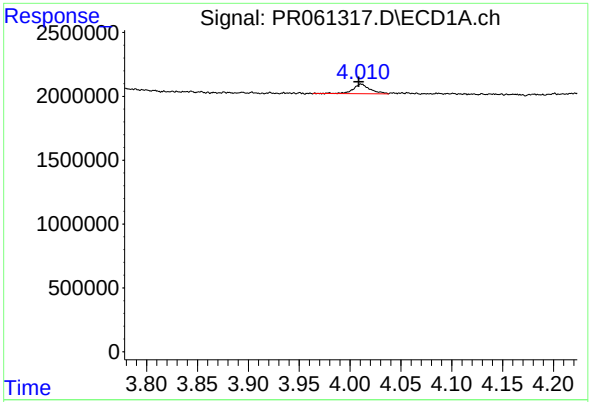
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



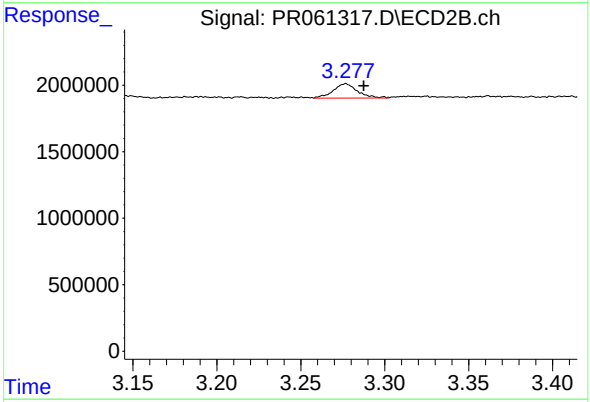
#8 AR-1221-1

R.T.: 3.189 min
Delta R.T.: -0.011 min
Response: 250386
Conc: 6.45 ng/ml



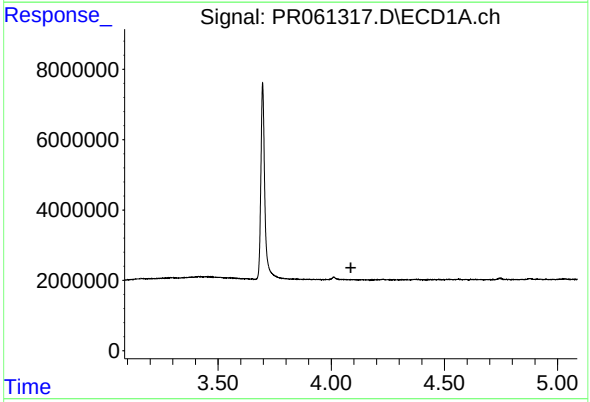
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 867104
Conc: 36.65 ng/ml



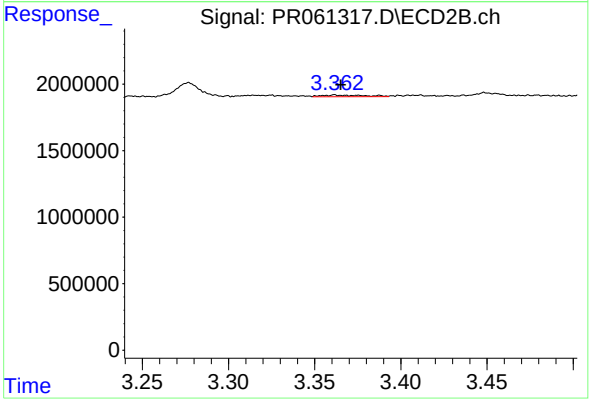
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.011 min
Response: 1084840
Conc: 39.55 ng/ml



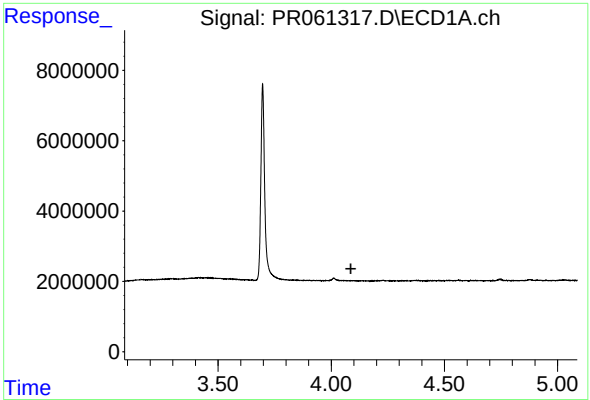
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



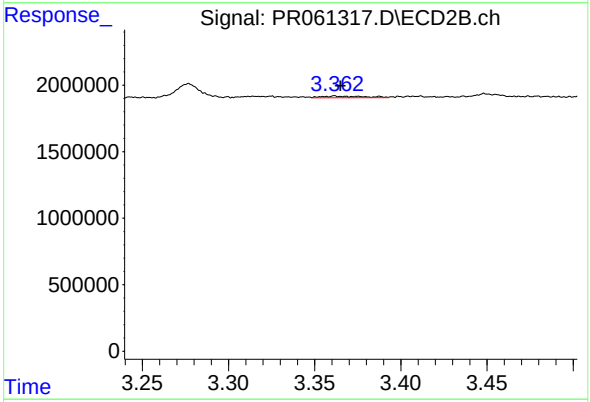
#10 AR-1221-3

R.T.: 3.362 min
Delta R.T.: -0.003 min
Response: 213157
Conc: 2.39 ng/ml



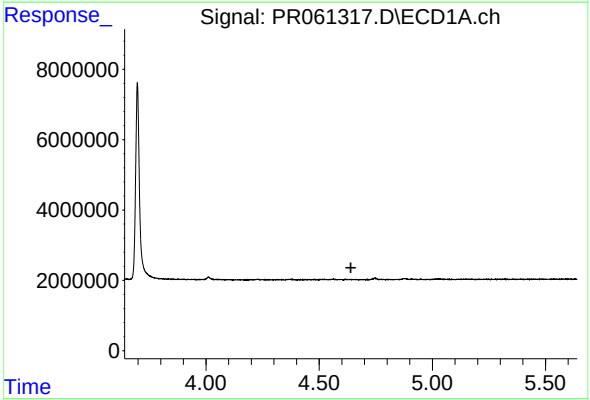
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



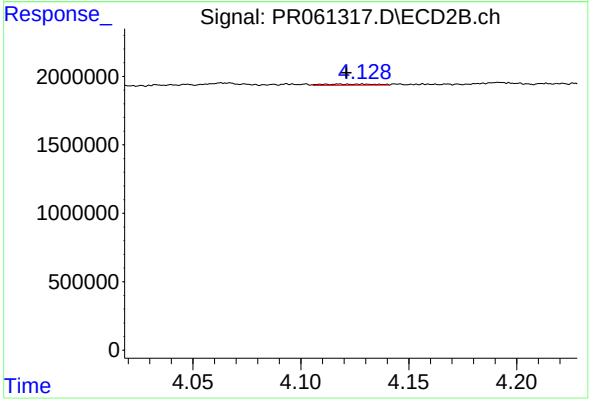
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.003 min
Response: 213157
Conc: 2.97 ng/ml



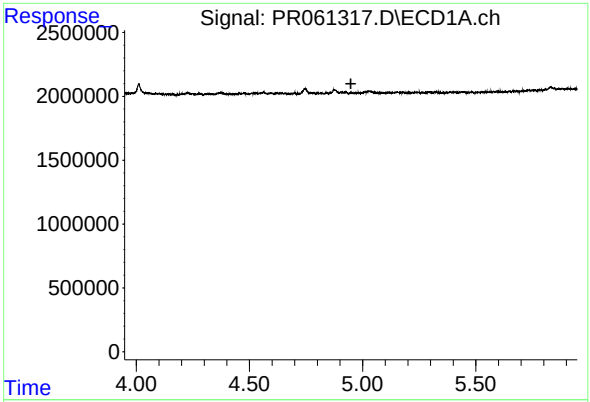
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



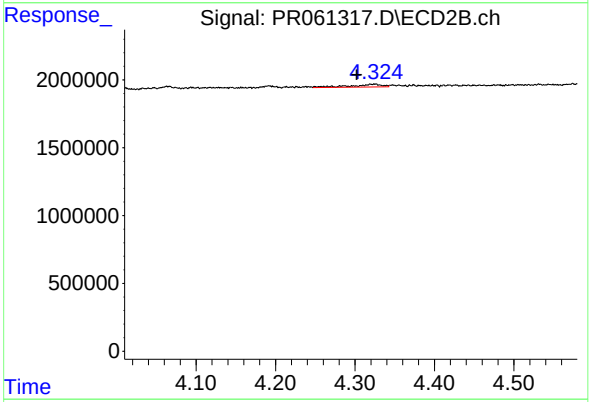
#12 AR-1232-2

R.T.: 4.129 min
Delta R.T.: 0.008 min
Response: 146668
Conc: 2.21 ng/ml



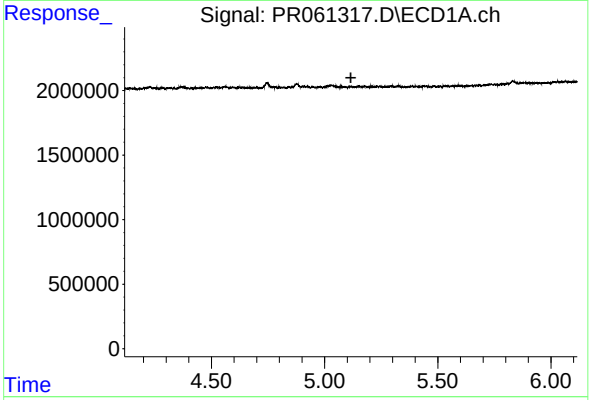
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



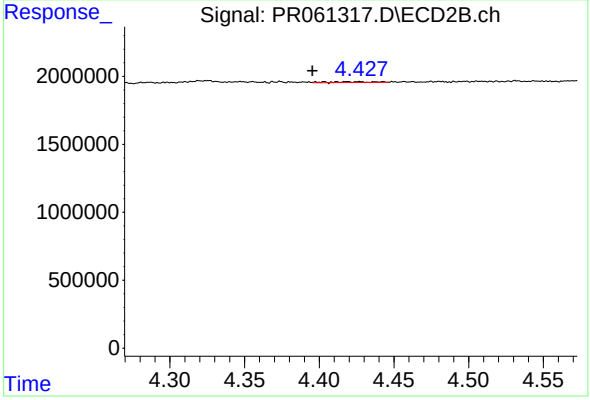
#13 AR-1232-3

R.T.: 4.324 min
Delta R.T.: 0.021 min
Response: 543654
Conc: 15.22 ng/ml



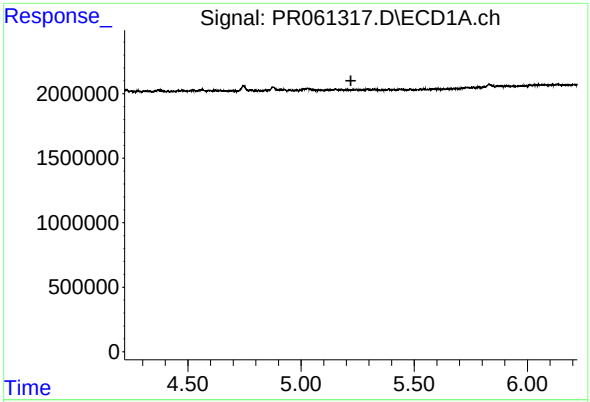
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



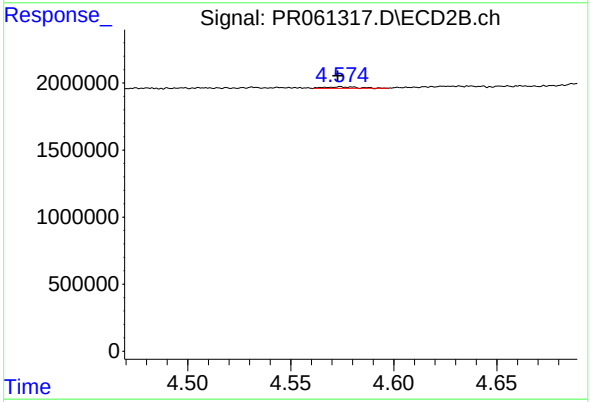
#14 AR-1232-4

R.T.: 4.419 min
Delta R.T.: 0.023 min
Response: 124089
Conc: 4.09 ng/ml



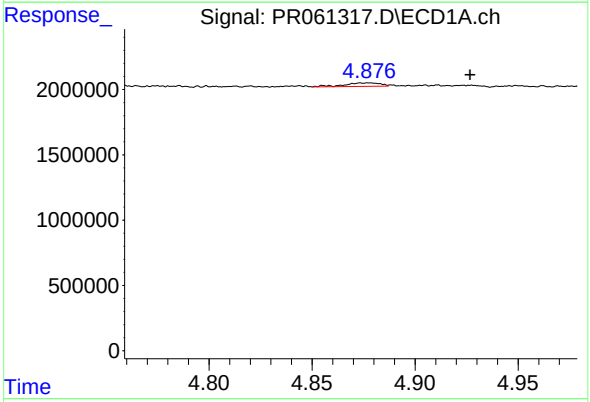
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



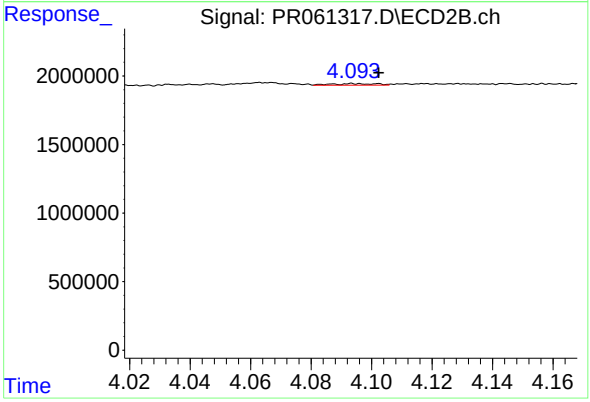
#15 AR-1232-5

R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 109202
Conc: 3.06 ng/ml



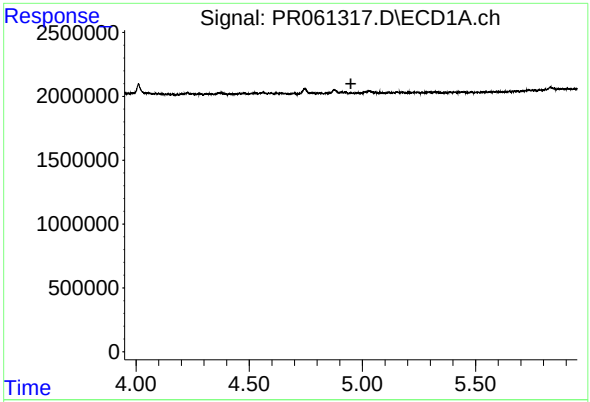
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: -0.049 min
Response: 317504
Conc: 4.50 ng/ml



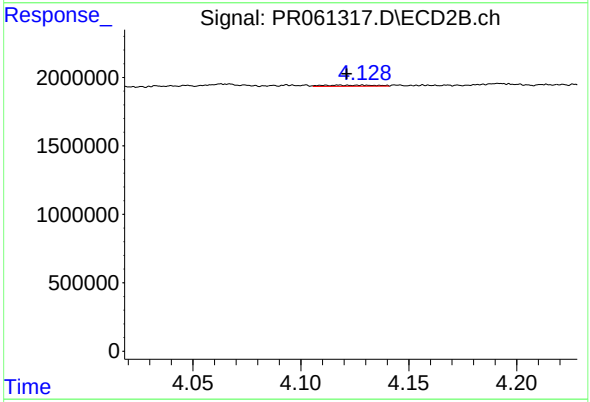
#16 AR-1242-1

R.T.: 4.095 min
Delta R.T.: -0.007 min
Response: 114642
Conc: 1.29 ng/ml



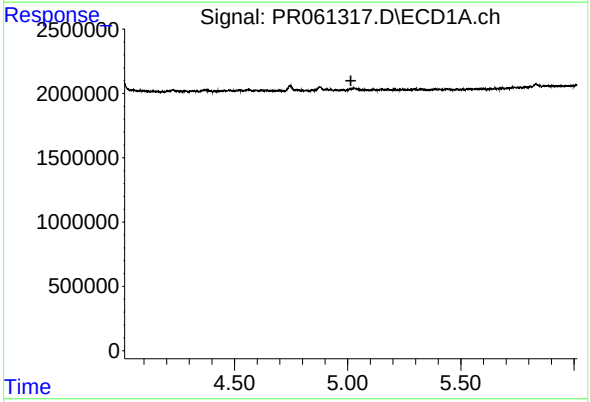
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



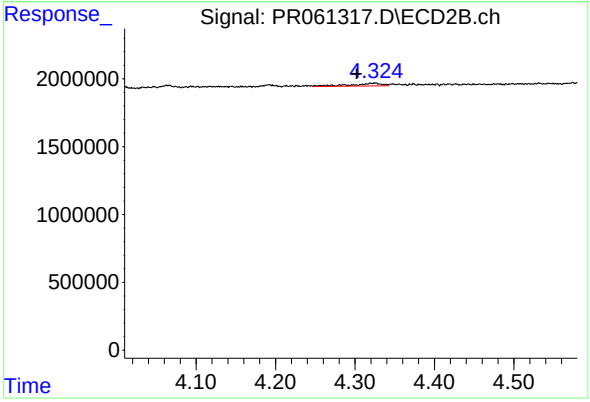
#17 AR-1242-2

R.T.: 4.129 min
Delta R.T.: 0.007 min
Response: 146668
Conc: 1.17 ng/ml



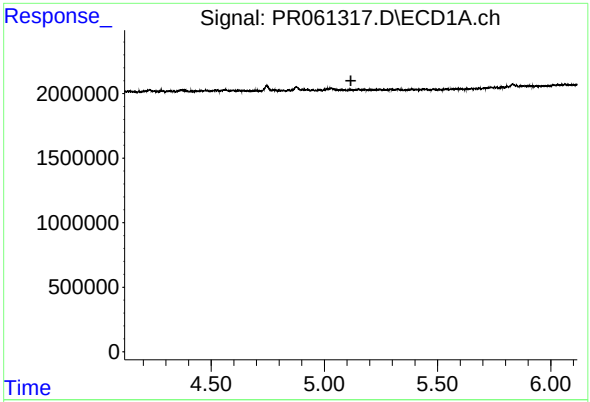
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



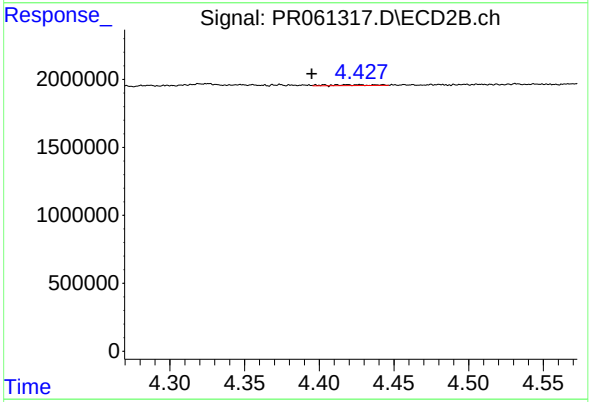
#18 AR-1242-3

R.T.: 4.324 min
Delta R.T.: 0.022 min
Response: 543654
Conc: 7.92 ng/ml



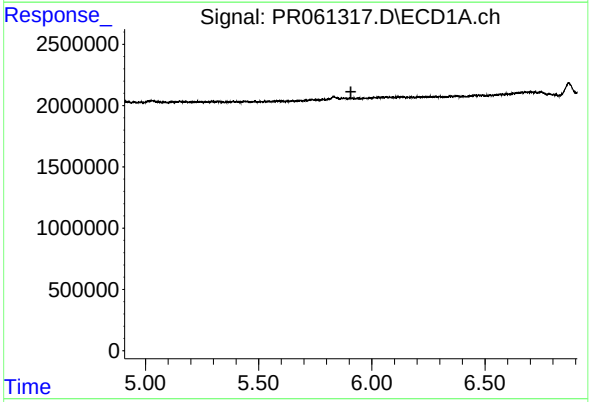
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



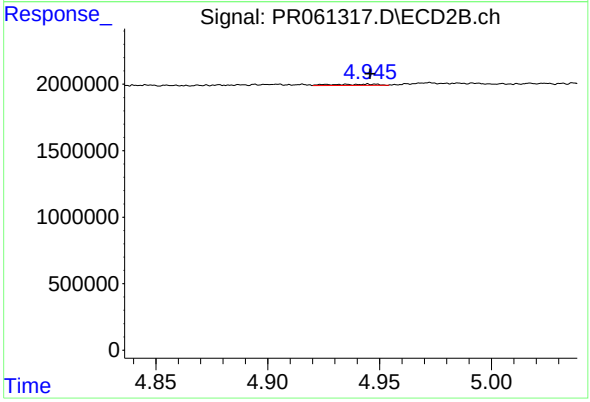
#19 AR-1242-4

R.T.: 4.419 min
Delta R.T.: 0.024 min
Response: 124089
Conc: 1.91 ng/ml



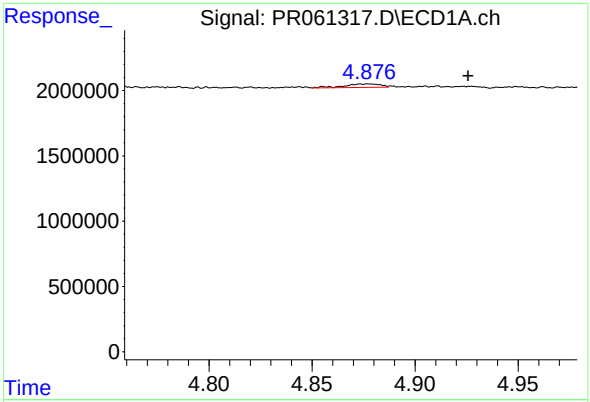
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



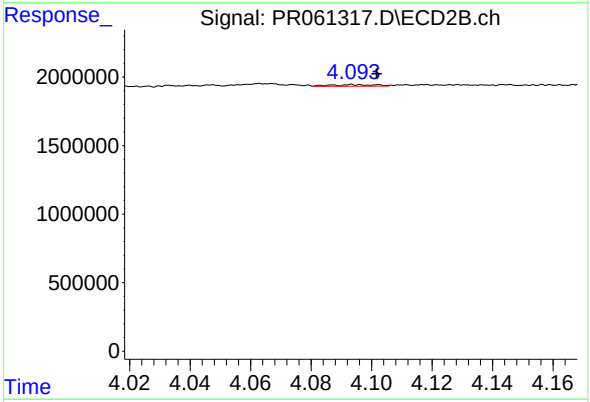
#20 AR-1242-5

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 130813
Conc: 1.55 ng/ml



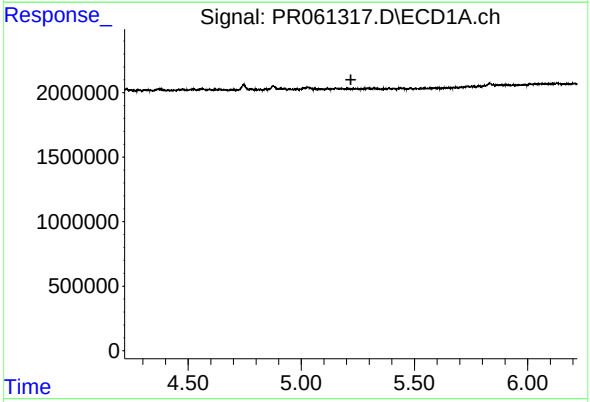
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: -0.048 min
Response: 317504
Conc: 5.88 ng/ml



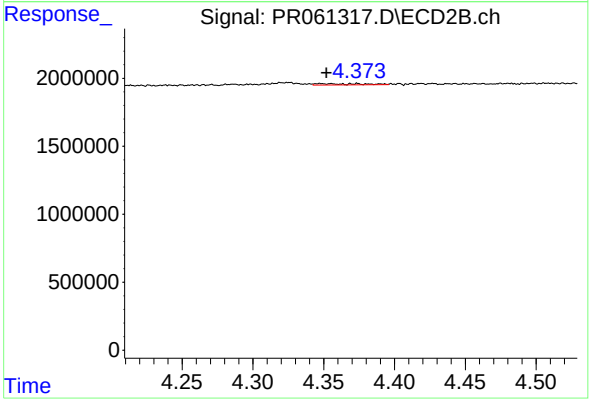
#21 AR-1248-1

R.T.: 4.095 min
Delta R.T.: -0.007 min
Response: 114642
Conc: 1.68 ng/ml



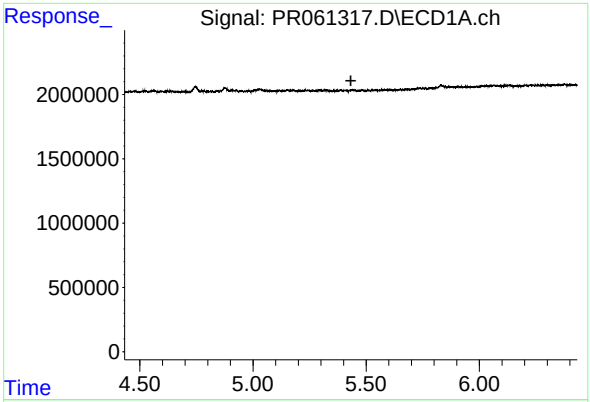
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



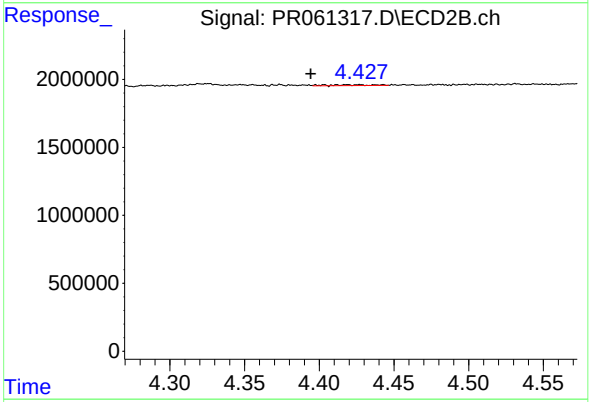
#22 AR-1248-2

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 224735
Conc: 2.32 ng/ml



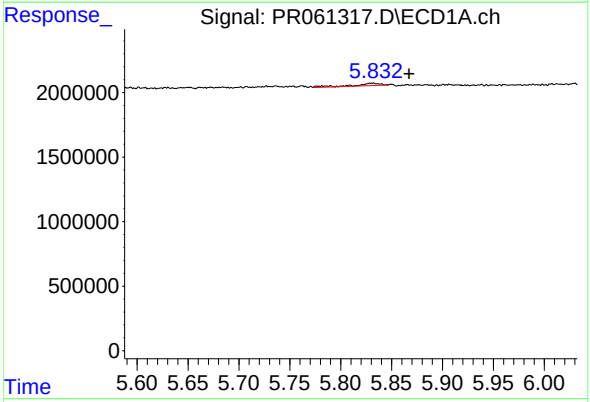
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



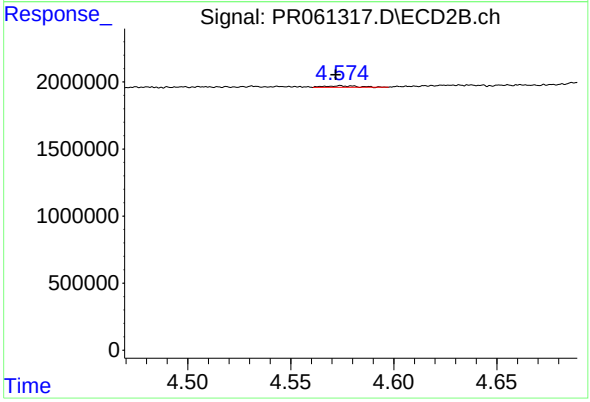
#23 AR-1248-3

R.T.: 4.419 min
Delta R.T.: 0.025 min
Response: 124089
Conc: 1.25 ng/ml



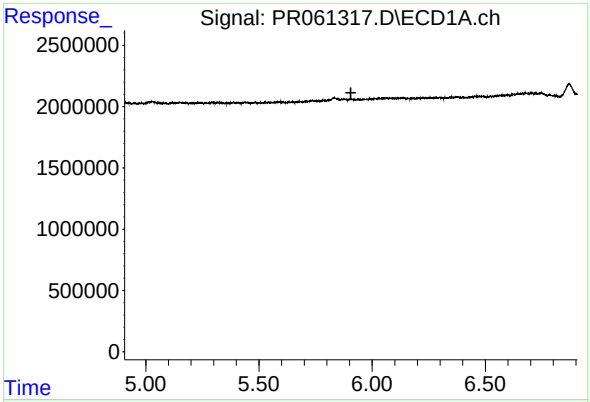
#24 AR-1248-4

R.T.: 5.832 min
Delta R.T.: -0.035 min
Response: 315719
Conc: 3.40 ng/ml



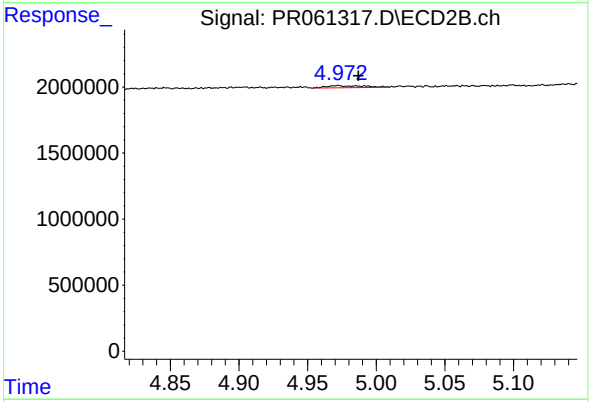
#24 AR-1248-4

R.T.: 4.575 min
Delta R.T.: 0.003 min
Response: 109202
Conc: 0.90 ng/ml



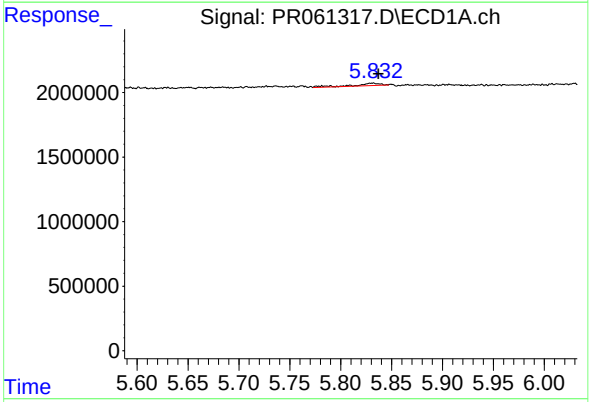
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



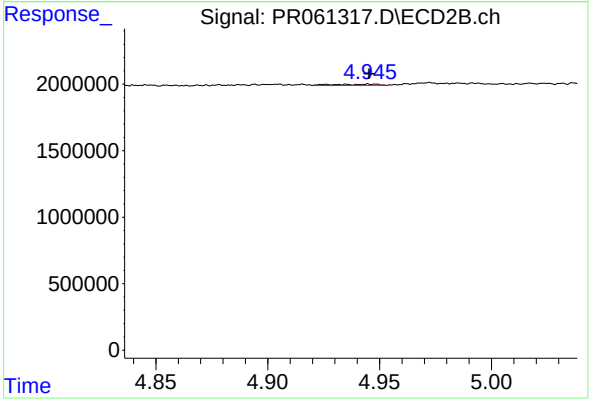
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.015 min
Response: 299058
Conc: 2.48 ng/ml



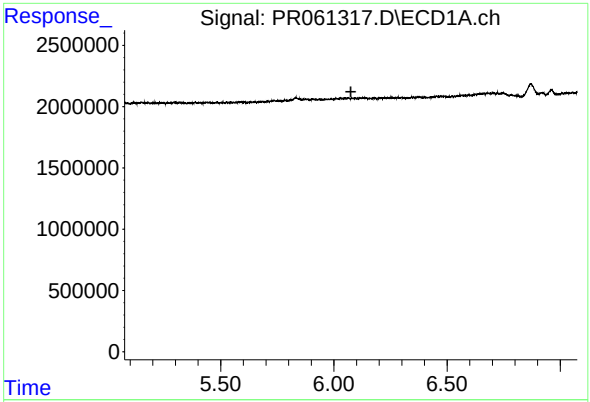
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.005 min
Response: 315719
Conc: 3.26 ng/ml



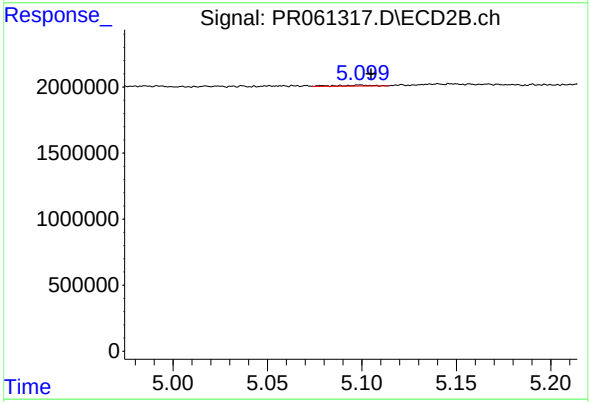
#26 AR-1254-1

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 130813
Conc: 0.71 ng/ml



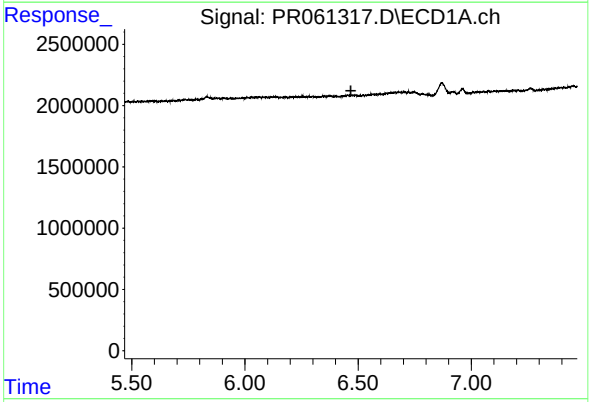
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



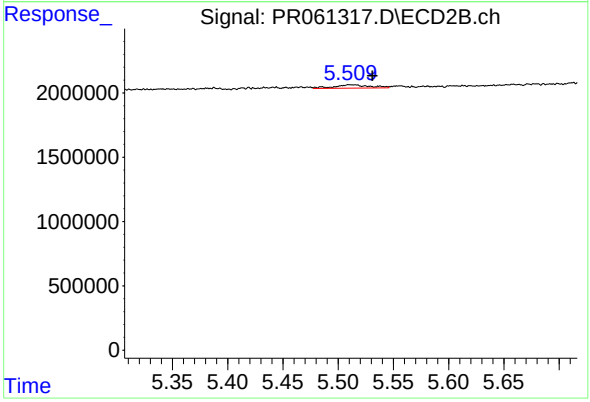
#27 AR-1254-2

R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 91474
Conc: 0.58 ng/ml



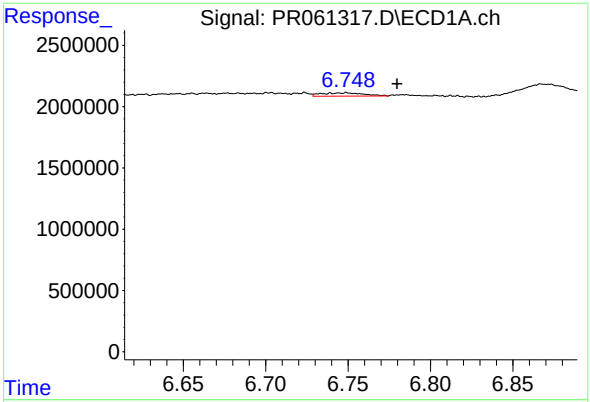
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



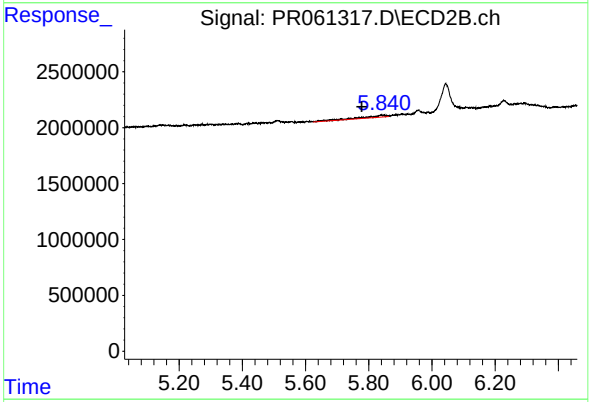
#28 AR-1254-3

R.T.: 5.512 min
Delta R.T.: -0.019 min
Response: 583336
Conc: 2.19 ng/ml



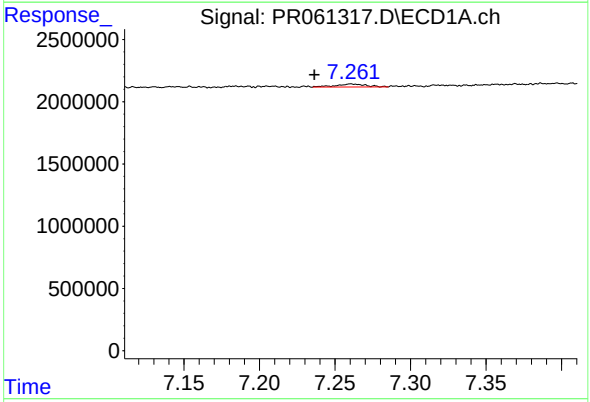
#29 AR-1254-4

R.T.: 6.749 min
Delta R.T.: -0.031 min
Response: 478924
Conc: 4.65 ng/ml



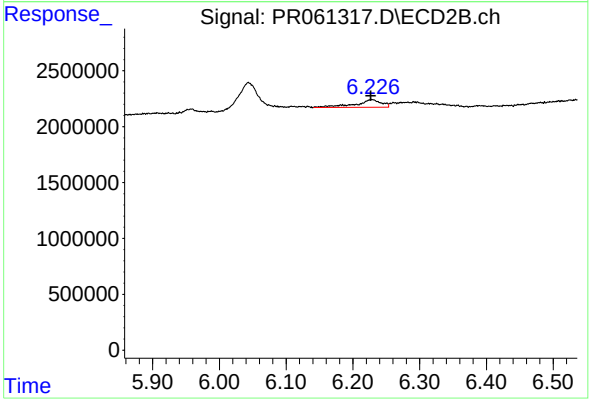
#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: 0.062 min
Response: 997704
Conc: 5.93 ng/ml



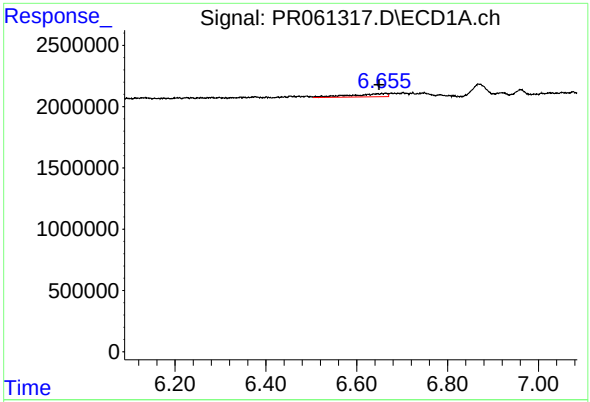
#30 AR-1254-5

R.T.: 7.261 min
Delta R.T.: 0.024 min
Response: 341175
Conc: 3.19 ng/ml



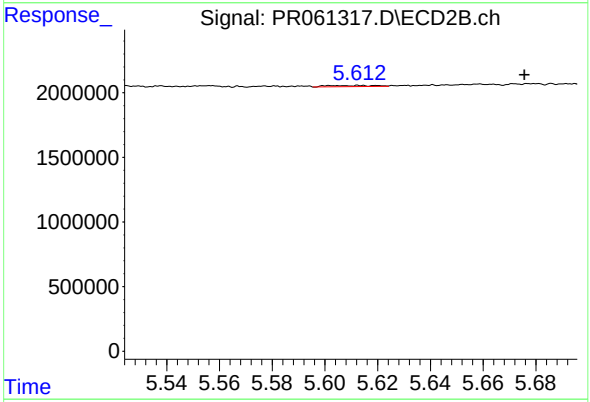
#30 AR-1254-5

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 1877829
Conc: 7.63 ng/ml



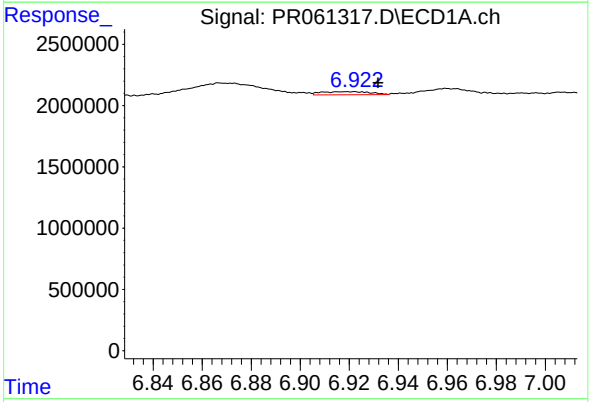
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: 0.006 min
Response: 1406815
Conc: 13.62 ng/ml



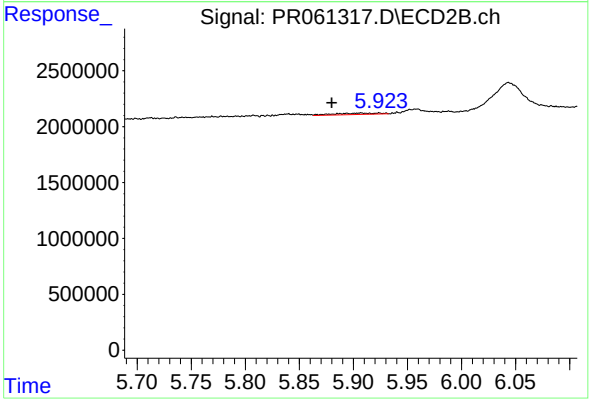
#31 AR-1260-1

R.T.: 5.613 min
Delta R.T.: -0.063 min
Response: 108159
Conc: 0.63 ng/ml



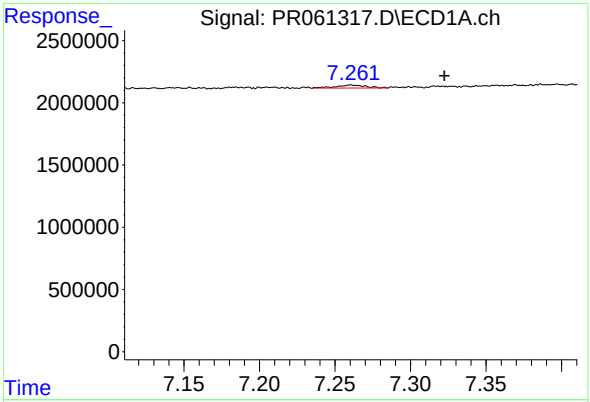
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 349251
Conc: 2.97 ng/ml



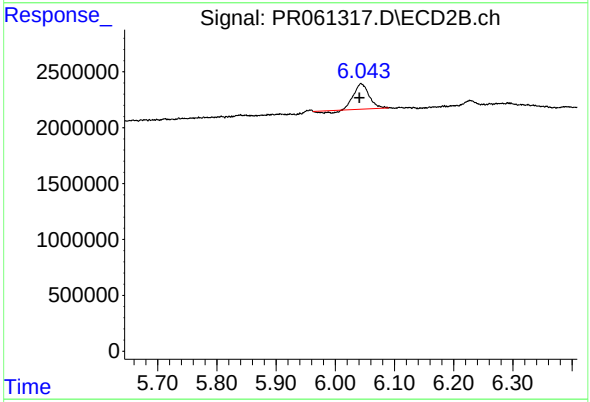
#32 AR-1260-2

R.T.: 5.907 min
Delta R.T.: 0.027 min
Response: 356300
Conc: 1.70 ng/ml



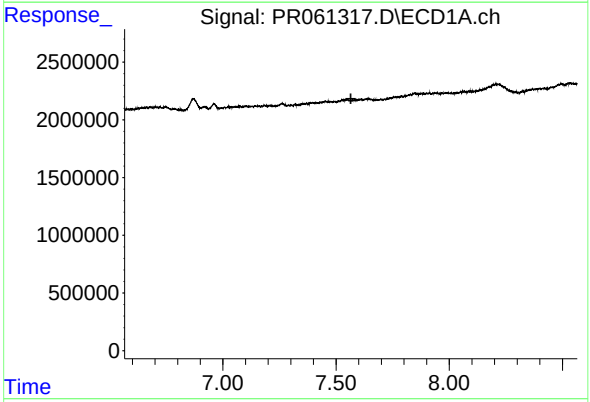
#33 AR-1260-3

R.T.: 7.261 min
Delta R.T.: -0.062 min
Response: 341175
Conc: 4.11 ng/ml



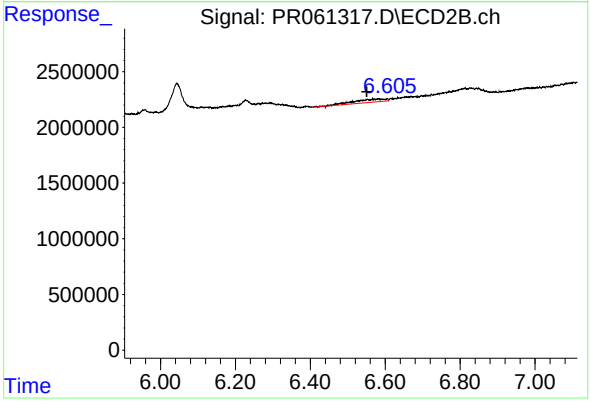
#33 AR-1260-3

R.T.: 6.044 min
Delta R.T.: 0.003 min
Response: 3930408
Conc: 18.93 ng/ml



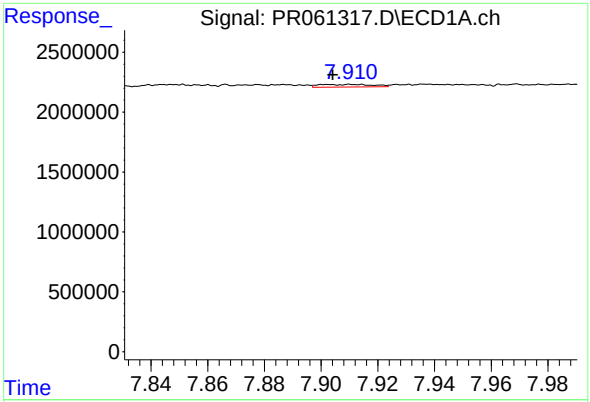
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



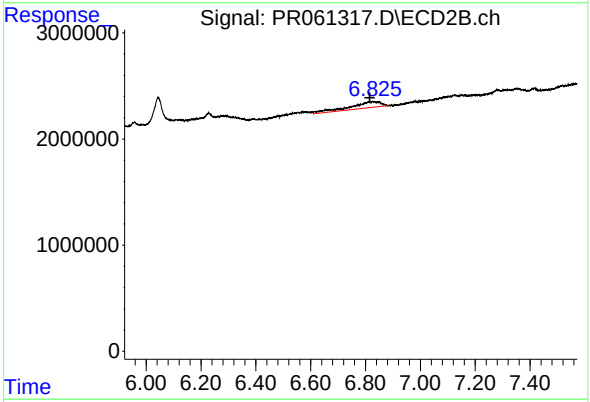
#34 AR-1260-4

R.T.: 6.581 min
Delta R.T.: 0.030 min
Response: 1719651
Conc: 10.17 ng/ml



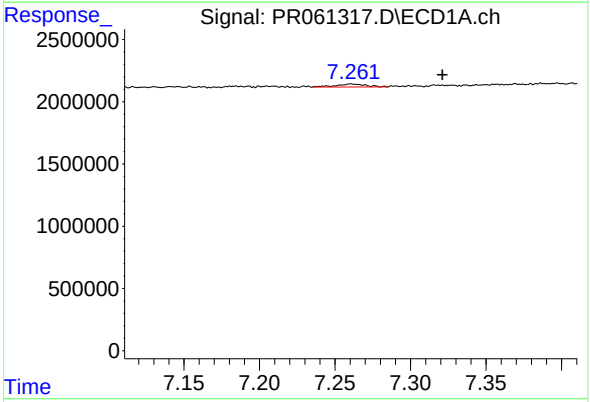
#35 AR-1260-5

R.T.: 7.910 min
Delta R.T.: 0.006 min
Response: 286326
Conc: 1.62 ng/ml



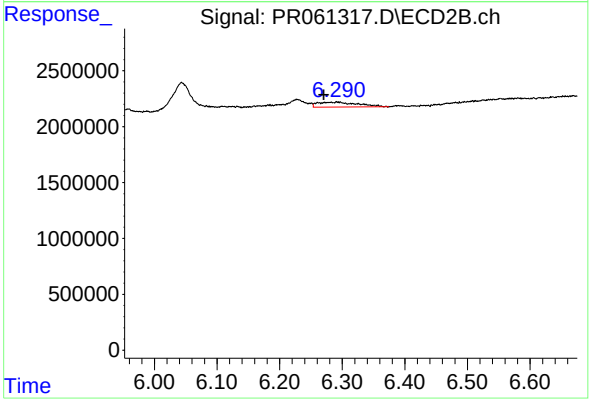
#35 AR-1260-5

R.T.: 6.826 min
Delta R.T.: 0.011 min
Response: 4500615
Conc: 11.10 ng/ml



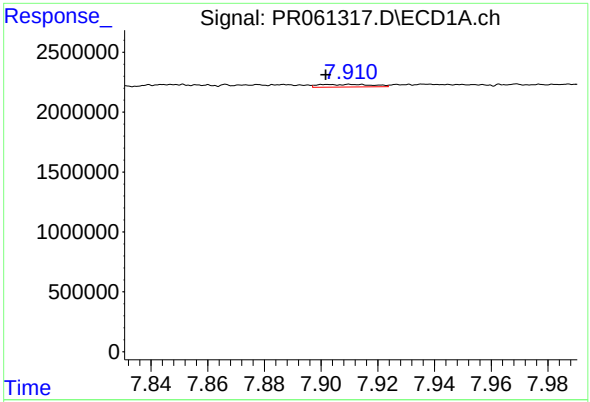
#36 AR-1262-1

R.T.: 7.261 min
Delta R.T.: -0.060 min
Response: 341175
Conc: 2.45 ng/ml



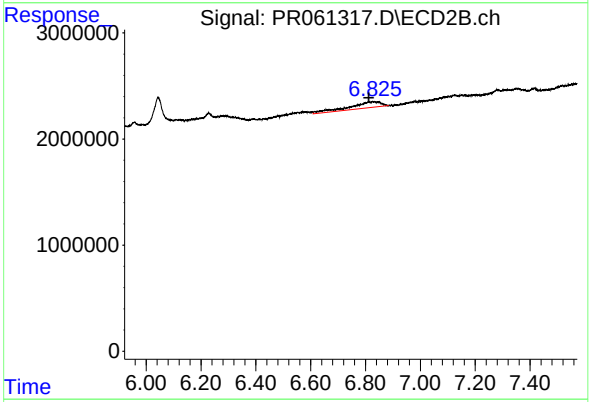
#36 AR-1262-1

R.T.: 6.293 min
Delta R.T.: 0.022 min
Response: 1963450
Conc: 7.42 ng/ml



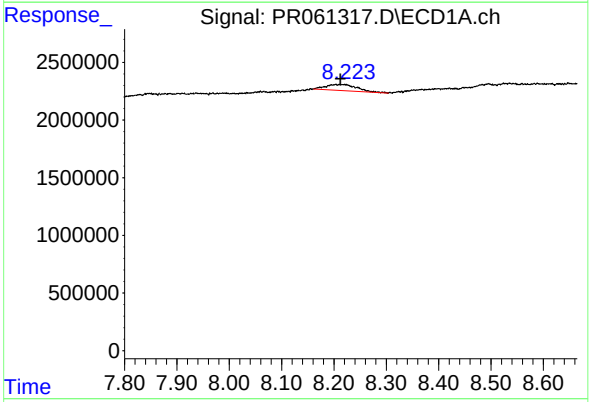
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: 0.009 min
Response: 286326
Conc: 1.27 ng/ml



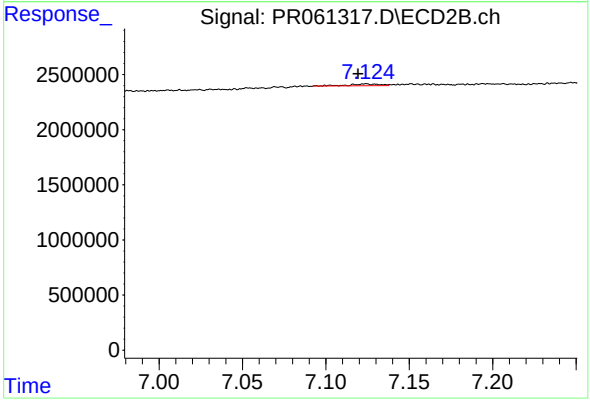
#37 AR-1262-2

R.T.: 6.826 min
Delta R.T.: 0.015 min
Response: 4500615
Conc: 9.09 ng/ml



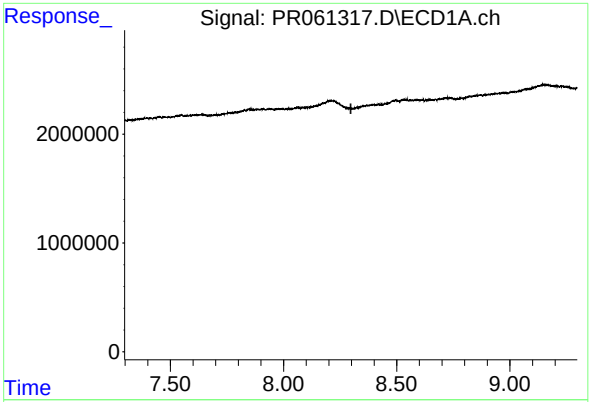
#38 AR-1262-3

R.T.: 8.203 min
Delta R.T.: -0.009 min
Response: 2164592
Conc: 14.07 ng/ml



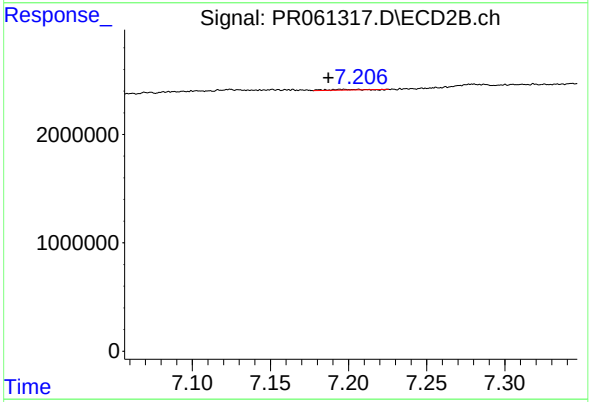
#38 AR-1262-3

R.T.: 7.125 min
Delta R.T.: 0.005 min
Response: 206435
Conc: 1.19 ng/ml



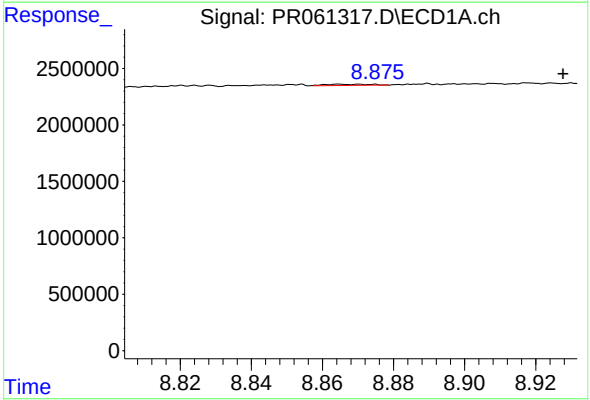
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



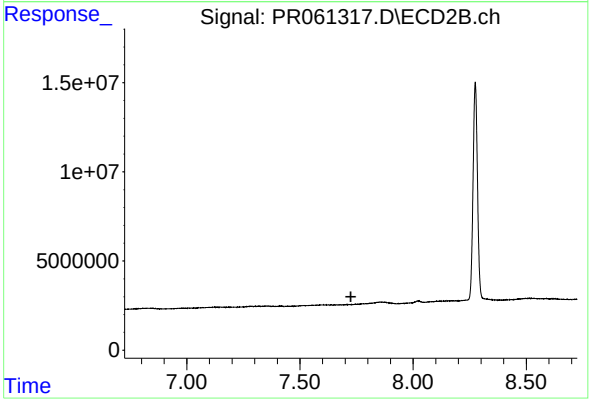
#39 AR-1262-4

R.T.: 7.205 min
Delta R.T.: 0.018 min
Response: 69463
Conc: 0.19 ng/ml



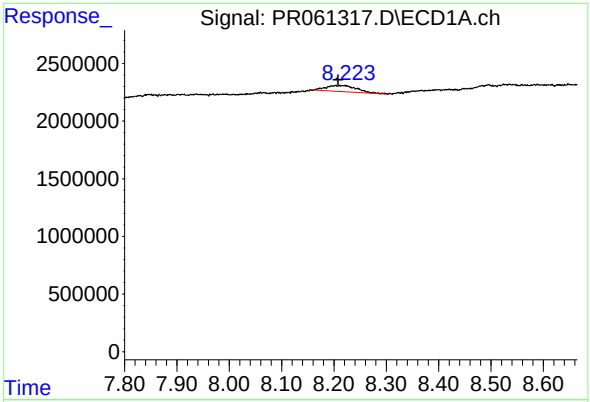
#40 AR-1262-5

R.T.: 8.871 min
Delta R.T.: -0.057 min
Response: 96794
Conc: 1.31 ng/ml



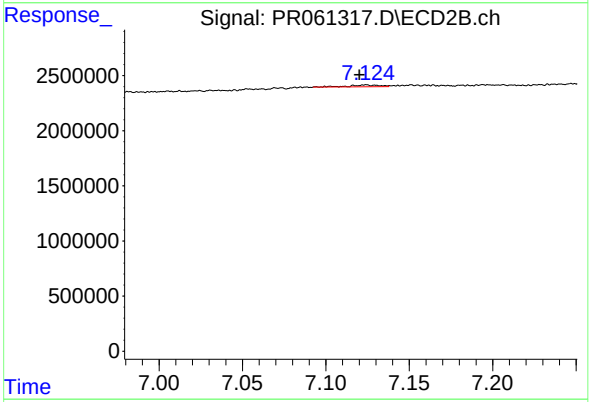
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



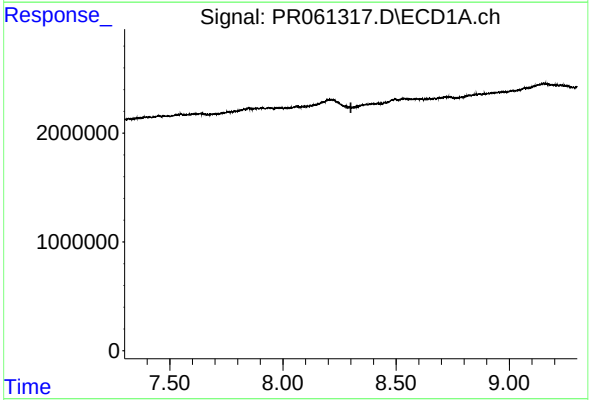
#41 AR-1268-1

R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 2164592
Conc: 10.73 ng/ml



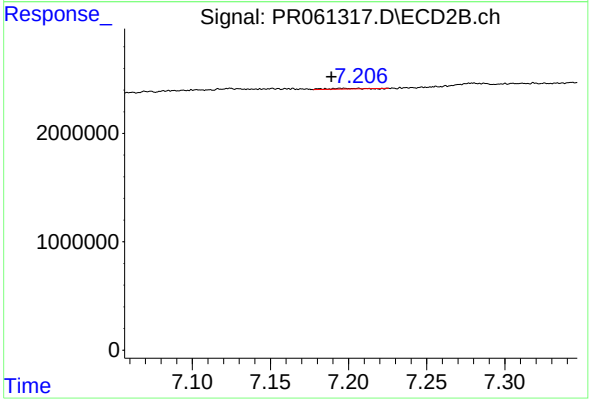
#41 AR-1268-1

R.T.: 7.125 min
Delta R.T.: 0.005 min
Response: 206435
Conc: 0.50 ng/ml



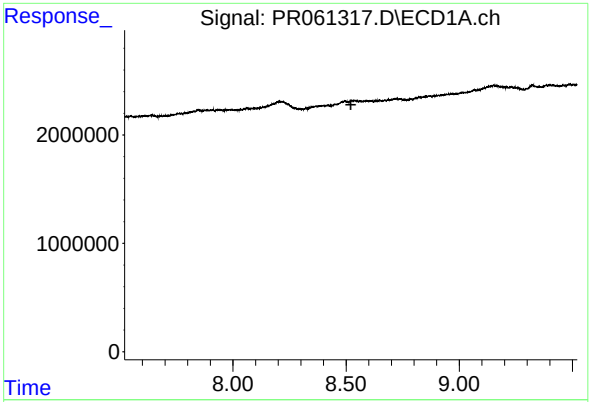
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



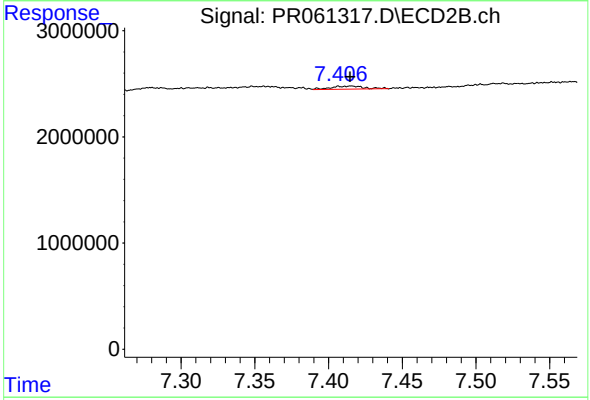
#42 AR-1268-2

R.T.: 7.205 min
Delta R.T.: 0.016 min
Response: 69463
Conc: 0.18 ng/ml



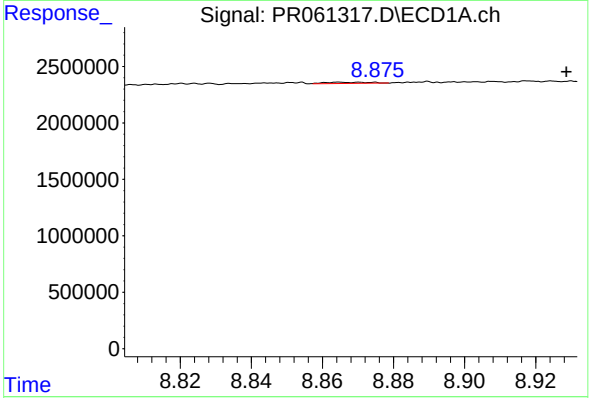
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.



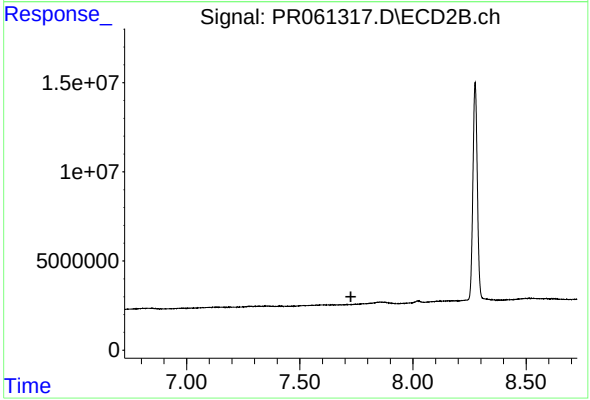
#43 AR-1268-3

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 463917
Conc: 1.39 ng/ml



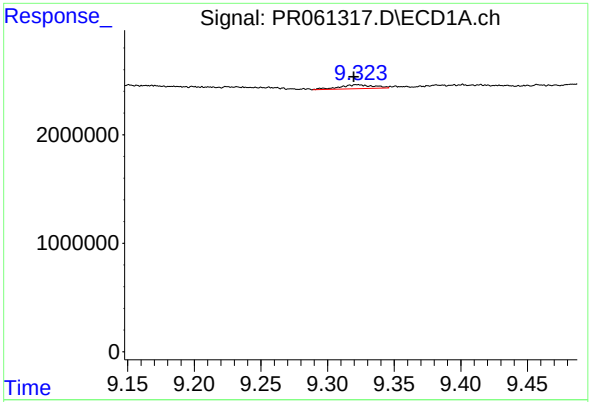
#44 AR-1268-4

R.T.: 8.871 min
Delta R.T.: -0.058 min
Response: 96794
Conc: 1.56 ng/ml



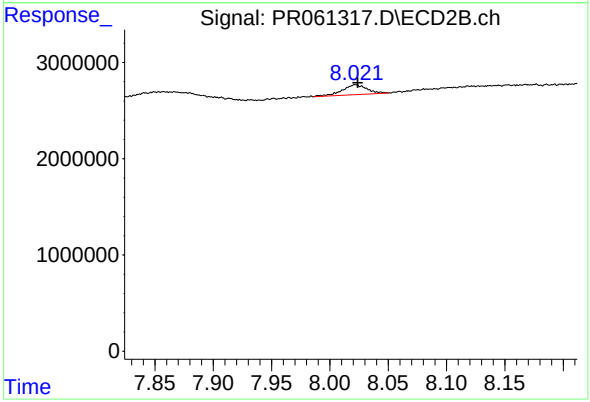
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: 0.003 min
Response: 632564
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 1532036
Conc: 1.42 ng/ml