Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:07
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:01:41 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...	3.736f	2.985	807702	152629	0.288	0.051	#
2)	SA Decachlor...	0.000	8.269	0	533562	N.D.	0.166	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.129	0	141431	N.D.	1.358	#
4)	L1 AR-1016-2	0.000	4.129	0	141431	N.D.	0.955	#
5)	L1 AR-1016-3	5.019	4.323	583224	1478929	7.703	18.705	#
6)	L1 AR-1016-4	0.000	4.323	0	1478929	N.D.	24.349	#
7)	L1 AR-1016-5	0.000	4.568	0	89643	N.D.	1.082	#
8)	L2 AR-1221-1	0.000	3.198	0	317910	N.D.	8.184	#
9)	L2 AR-1221-2	0.000	3.284	0	19133	N.D.	0.697	#
10)	L2 AR-1221-3	0.000	3.361	0	110717	N.D.	1.240	#
11)	L3 AR-1232-1	0.000	3.361	0	110717	N.D.	1.541	#
12)	L3 AR-1232-2	0.000	4.129	0	141431	N.D.	2.133	#
13)	L3 AR-1232-3	0.000	4.323	0	1478929	N.D.	41.397	#
14)	L3 AR-1232-4	0.000	4.386	0	194798	N.D.	6.421	#
15)	L3 AR-1232-5	0.000	4.568	0	89643	N.D.	2.510	#
16)	L4 AR-1242-1	0.000	4.129	0	141431	N.D.	1.596	#
17)	L4 AR-1242-2	5.019f	4.129	583224	141431	5.531	1.125	#
18)	L4 AR-1242-3	5.019	4.323	583224	1478929	8.841	21.544	#
19)	L4 AR-1242-4	0.000	4.386	0	194798	N.D.	2.997	#
20)	L4 AR-1242-5	0.000	4.942	0	110046	N.D.	1.303	#
21)	L5 AR-1248-1	0.000	4.129	0	141431	N.D.	2.070	#
22)	L5 AR-1248-2	0.000	4.323	0	1478929	N.D.	15.293	#
23)	L5 AR-1248-3	0.000	4.386	0	194798	N.D.	1.964	#
24)	L5 AR-1248-4	0.000	4.568	0	89643	N.D.	0.741	#
25)	L5 AR-1248-5	0.000	4.974	0	262684	N.D.	2.179	#
26)	L6 AR-1254-1	0.000	4.942	0	110046	N.D.	0.597	#
27)	L6 AR-1254-2	0.000	5.088	0	428178	N.D.	2.704	#
28)	L6 AR-1254-3	0.000	5.523	0	321800	N.D.	1.208	#
29)	L6 AR-1254-4	0.000	5.741f	0	603592	N.D.	3.590	#
30)	L6 AR-1254-5	0.000	6.230	0	1642562	N.D.	6.672	#
31)	L7 AR-1260-1	6.700f	5.741f	439779	603592	4.259	3.539	
32)	L7 AR-1260-2	6.870f	5.895	1199095	236117	10.188	1.129	#
33)	L7 AR-1260-3	0.000	6.043	0	1521728	N.D.	7.328	#
34)	L7 AR-1260-4	7.614f	0.000	621462	0	6.689	N.D.	#
35)	L7 AR-1260-5	7.904	6.831	181051	1659085	1.024	4.092	#
36)	L8 AR-1262-1	0.000	6.292	0	1767547	N.D.	6.684	#
37)	L8 AR-1262-2	7.904	6.794	181051	6096359	0.802	12.319	#
38)	L8 AR-1262-3	8.215	7.152	2301579	605679	14.962	3.483	#
39)	L8 AR-1262-4	0.000	7.152	0	605679	N.D.	1.681	#
41)	L9 AR-1268-1	8.215	7.152	2301579	605679	11.408	1.459	#
42)	L9 AR-1268-2	0.000	7.152f	0	605679	N.D.	1.583	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:07
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:01:41 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

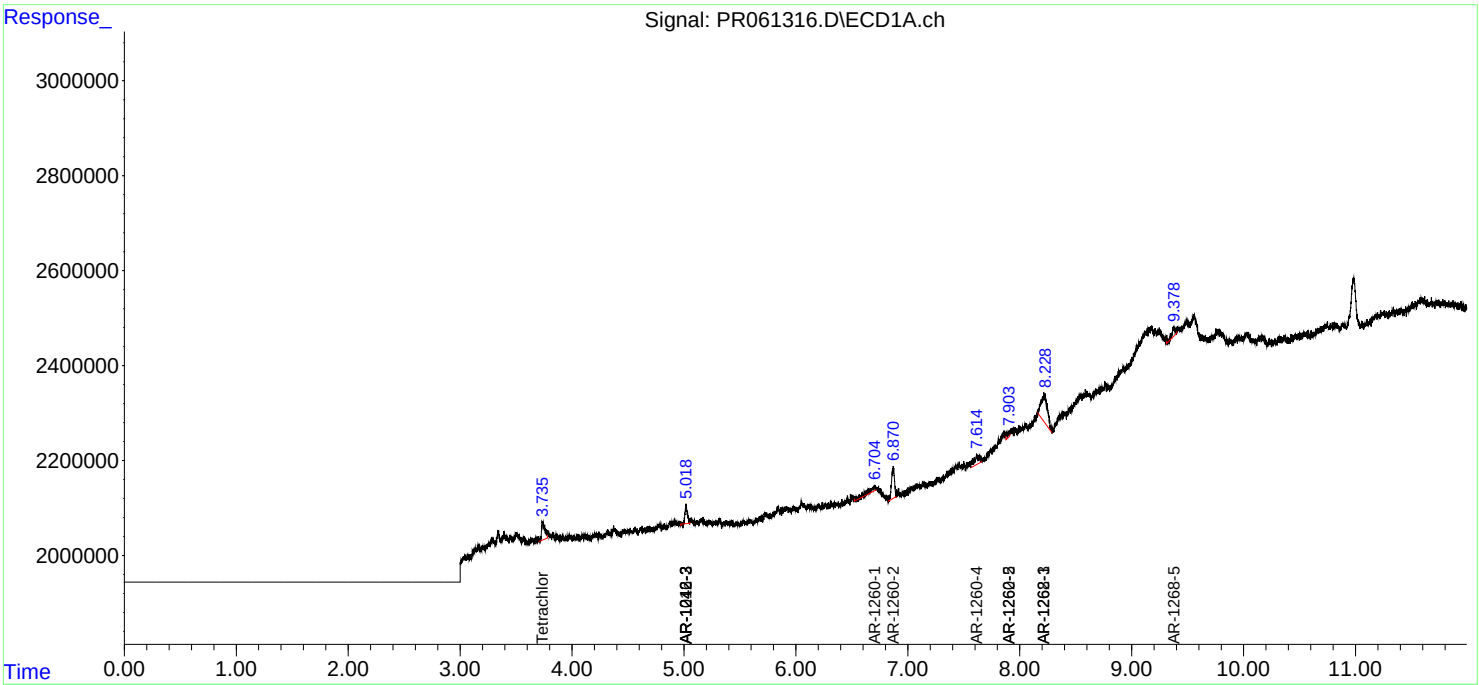
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
45)	L9 AR-1268-5	9.379f	0.000	372177	0	0.800	N.D.	#

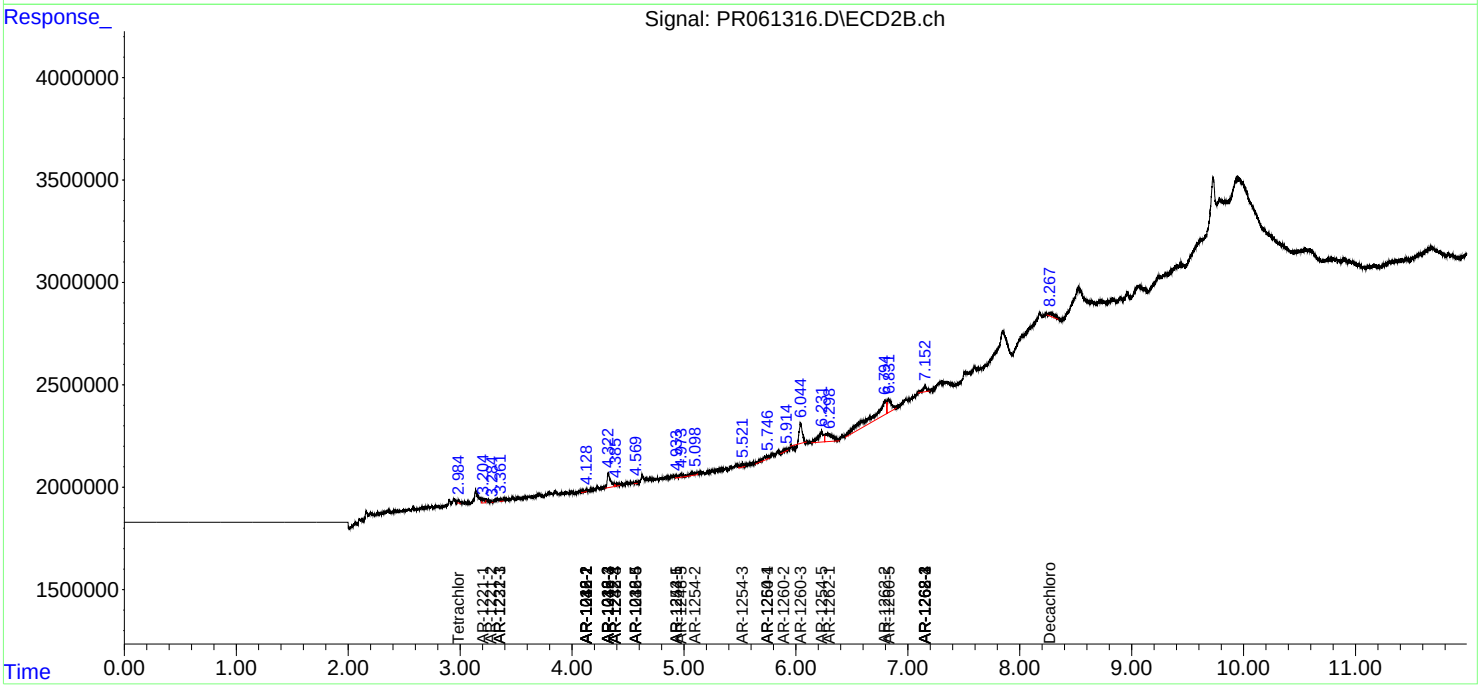
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

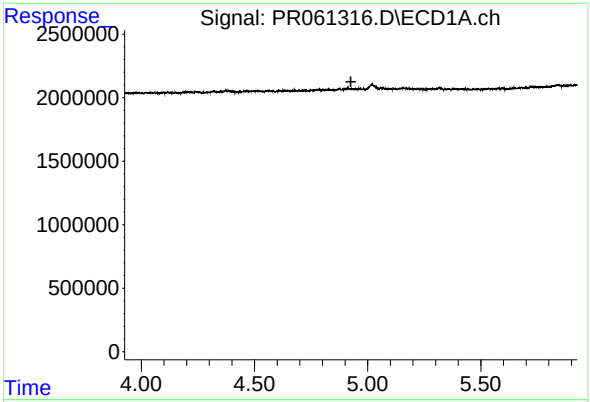
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 09:07
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:01:41 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

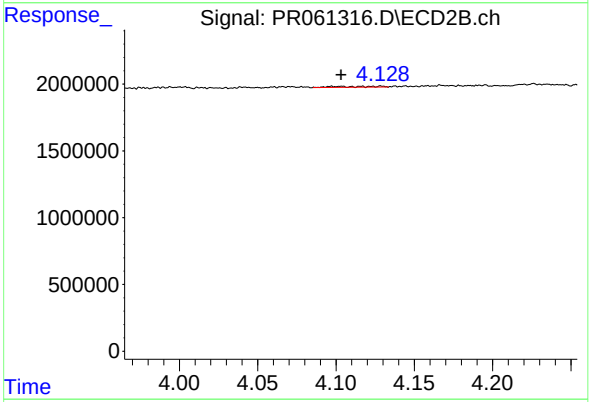






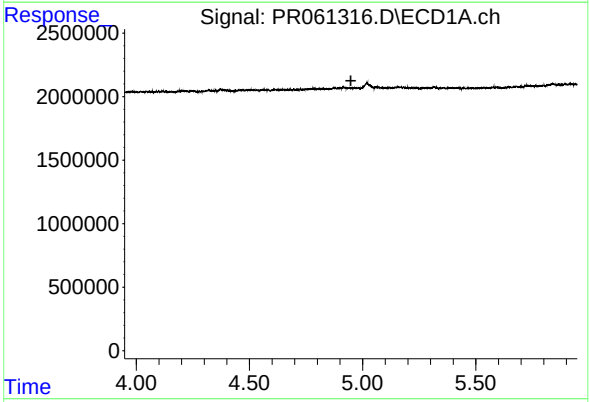
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



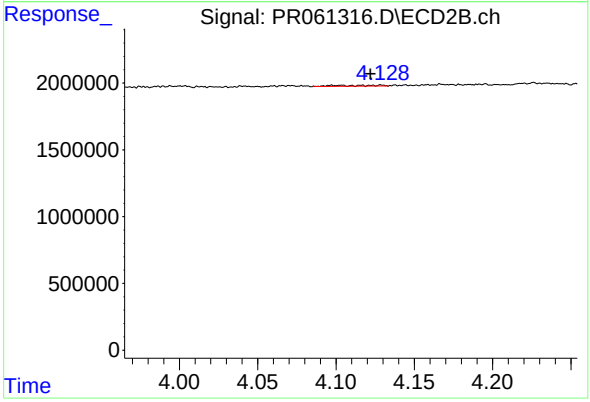
#3 AR-1016-1

R.T.: 4.129 min
Delta R.T.: 0.026 min
Response: 141431
Conc: 1.36 ng/ml



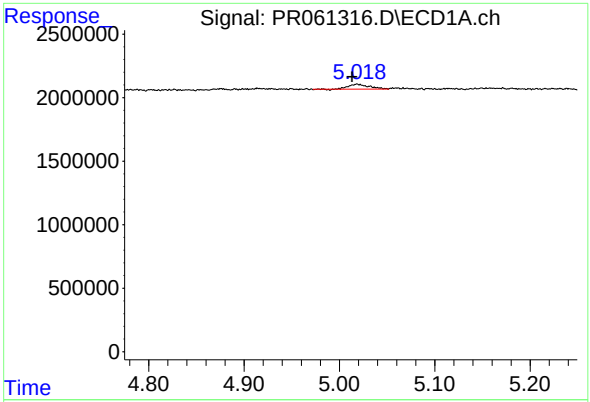
#4 AR-1016-2

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



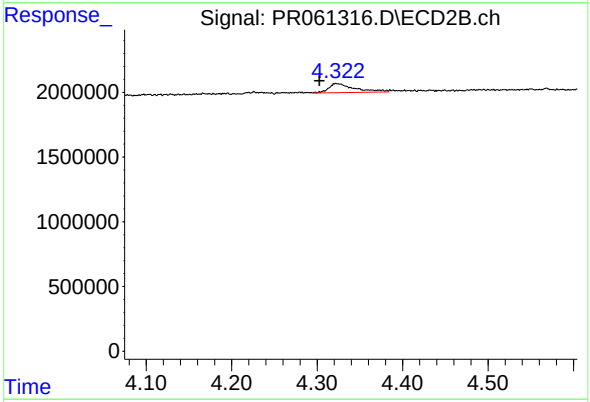
#4 AR-1016-2

R.T.: 4.129 min
Delta R.T.: 0.007 min
Response: 141431
Conc: 0.96 ng/ml



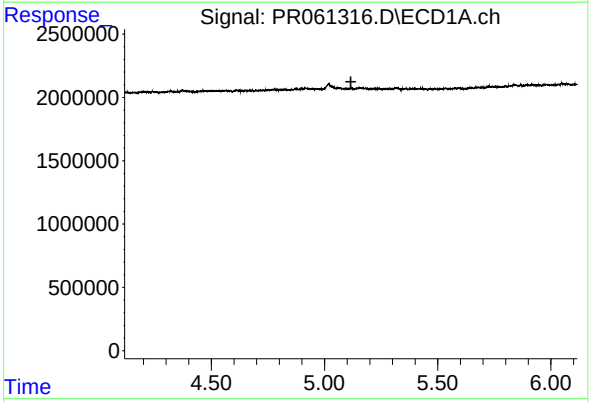
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.005 min
Response: 583224
Conc: 7.70 ng/ml



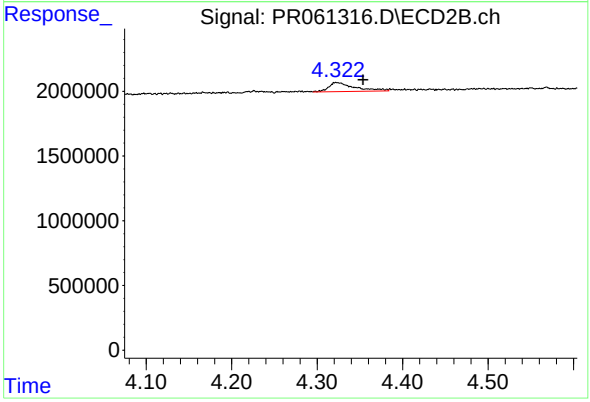
#5 AR-1016-3

R.T.: 4.323 min
Delta R.T.: 0.020 min
Response: 1478929
Conc: 18.71 ng/ml



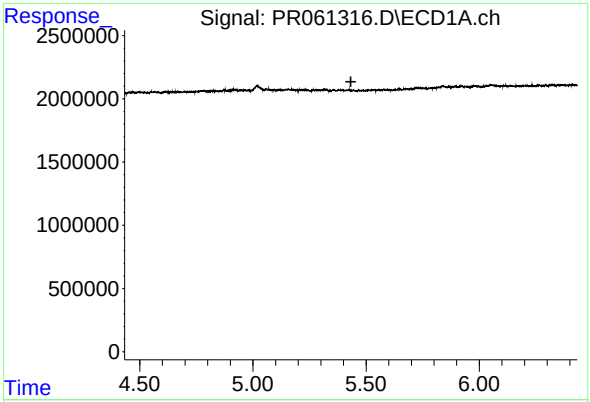
#6 AR-1016-4

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



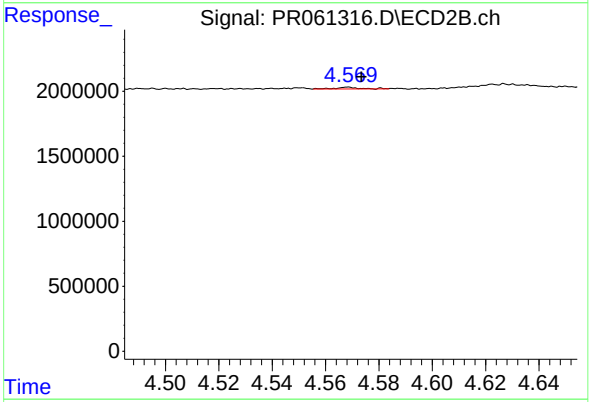
#6 AR-1016-4

R.T.: 4.323 min
Delta R.T.: -0.031 min
Response: 1478929
Conc: 24.35 ng/ml



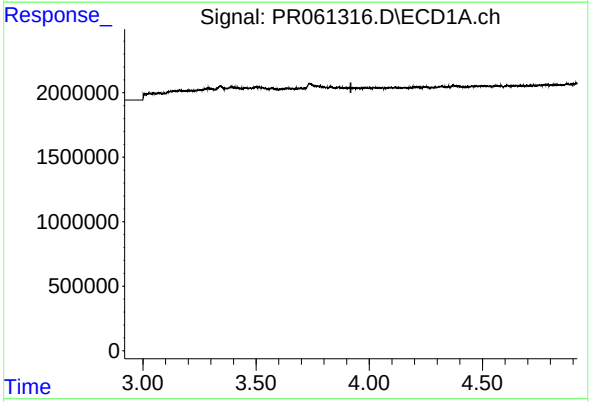
#7 AR-1016-5

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



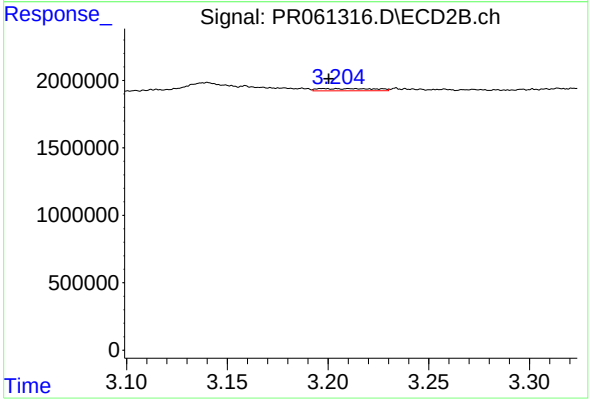
#7 AR-1016-5

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 89643
Conc: 1.08 ng/ml



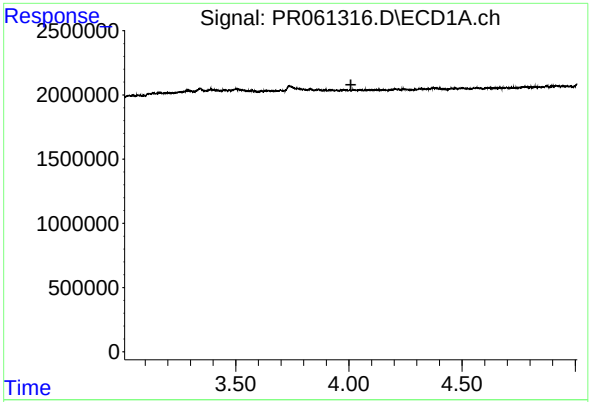
#8 AR-1221-1

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



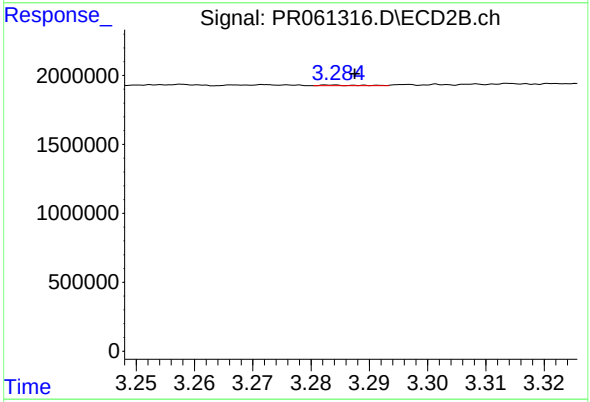
#8 AR-1221-1

R.T.: 3.198 min
Delta R.T.: -0.003 min
Response: 317910
Conc: 8.18 ng/ml



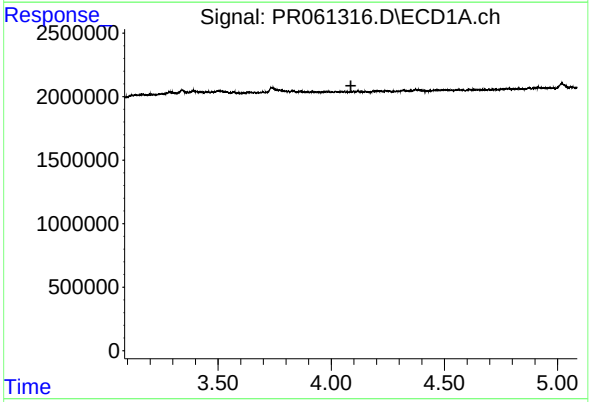
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



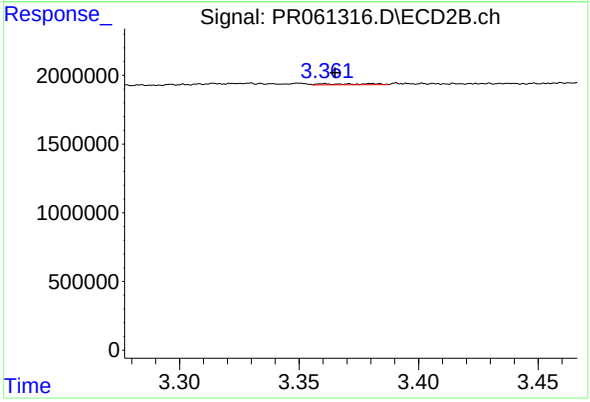
#9 AR-1221-2

R.T.: 3.284 min
Delta R.T.: -0.004 min
Response: 19133
Conc: 0.70 ng/ml



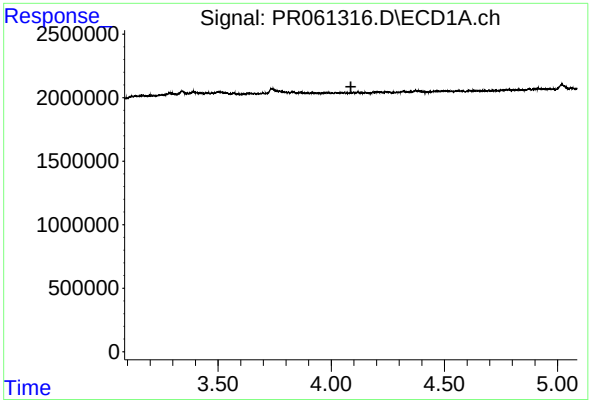
#10 AR-1221-3

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



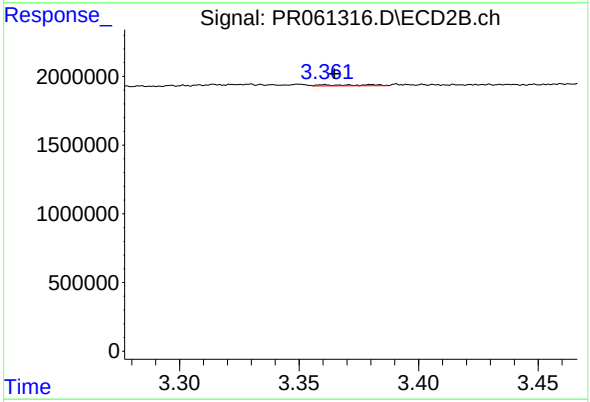
#10 AR-1221-3

R.T.: 3.361 min
Delta R.T.: -0.005 min
Response: 110717
Conc: 1.24 ng/ml



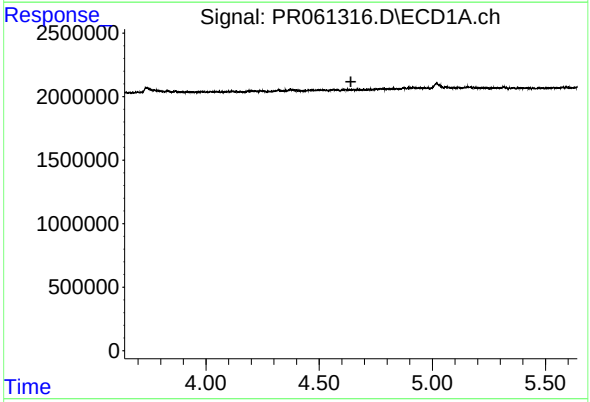
#11 AR-1232-1

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



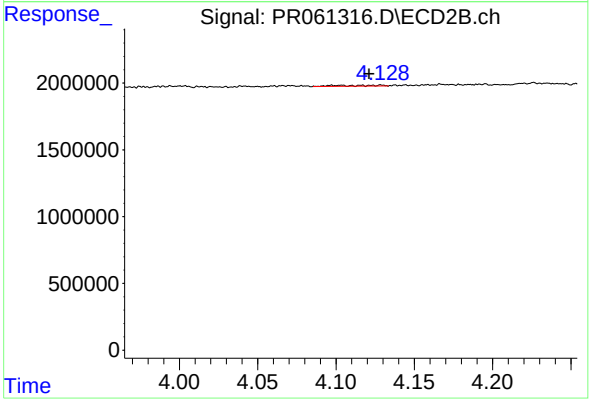
#11 AR-1232-1

R.T.: 3.361 min
Delta R.T.: -0.004 min
Response: 110717
Conc: 1.54 ng/ml



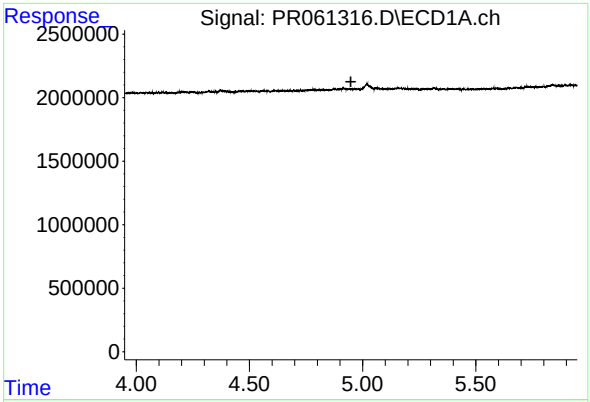
#12 AR-1232-2

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



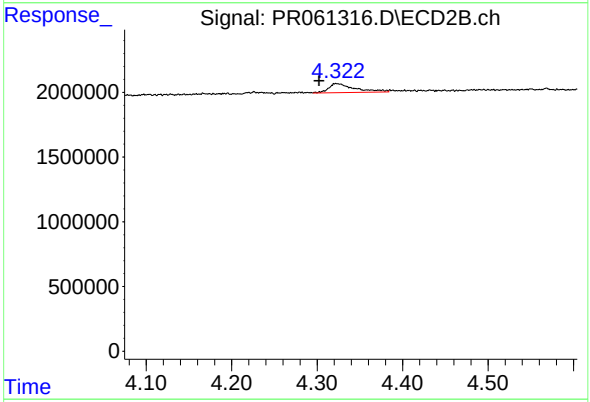
#12 AR-1232-2

R.T.: 4.129 min
Delta R.T.: 0.008 min
Response: 141431
Conc: 2.13 ng/ml



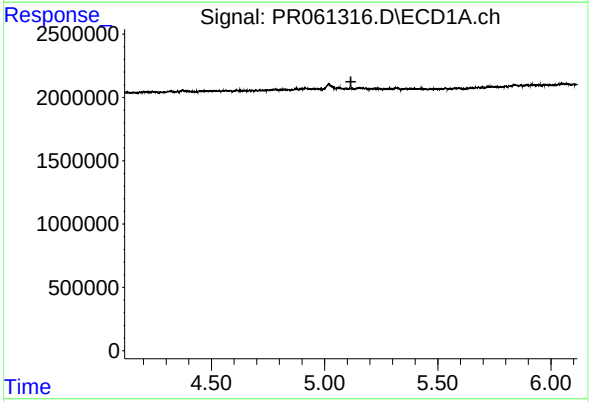
#13 AR-1232-3

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



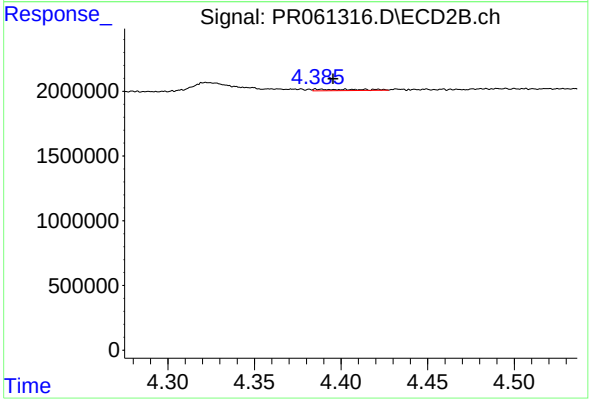
#13 AR-1232-3

R.T.: 4.323 min
Delta R.T.: 0.020 min
Response: 1478929
Conc: 41.40 ng/ml



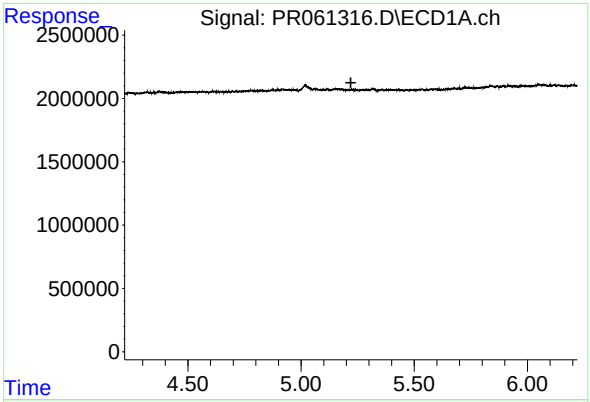
#14 AR-1232-4

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



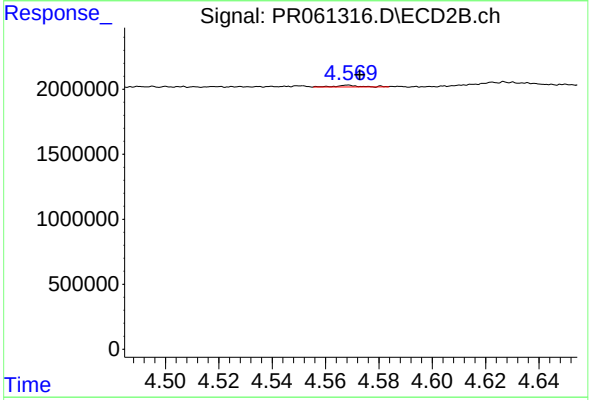
#14 AR-1232-4

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 194798
Conc: 6.42 ng/ml



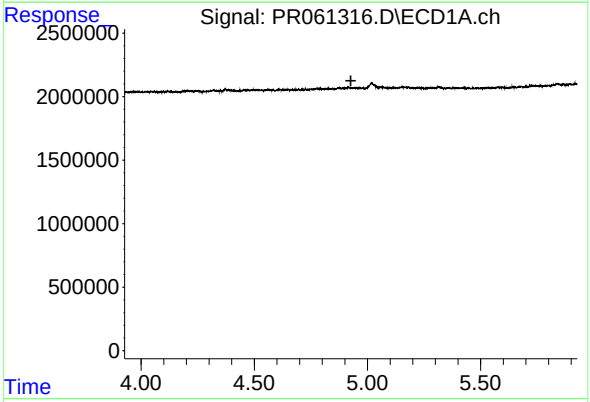
#15 AR-1232-5

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



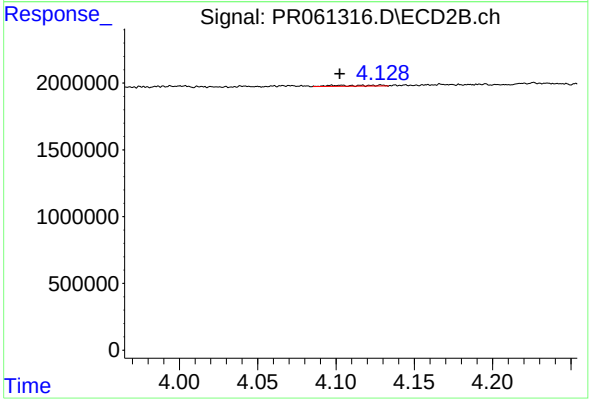
#15 AR-1232-5

R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 89643
Conc: 2.51 ng/ml



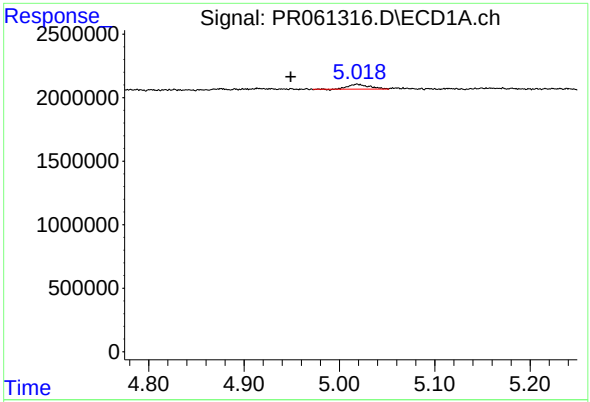
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



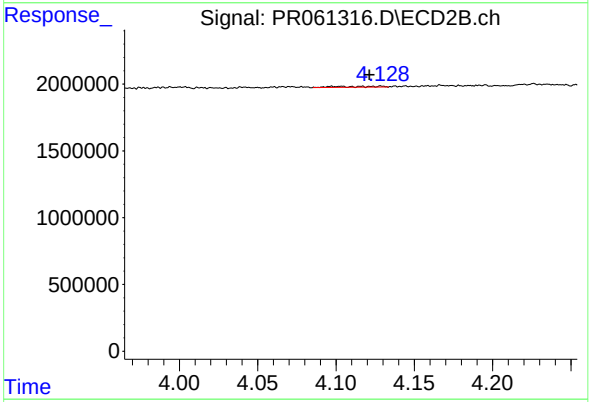
#16 AR-1242-1

R.T.: 4.129 min
Delta R.T.: 0.027 min
Response: 141431
Conc: 1.60 ng/ml



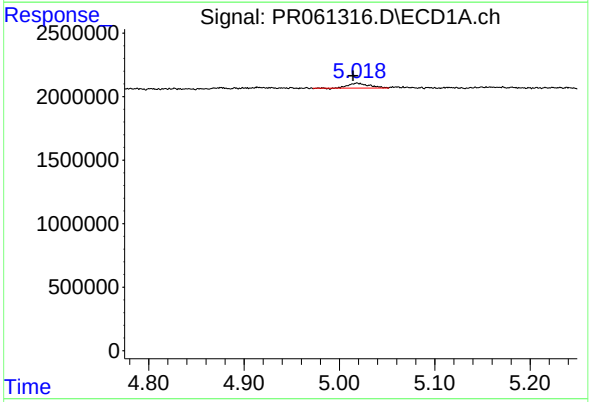
#17 AR-1242-2

R.T.: 5.019 min
Delta R.T.: 0.070 min
Response: 583224
Conc: 5.53 ng/ml



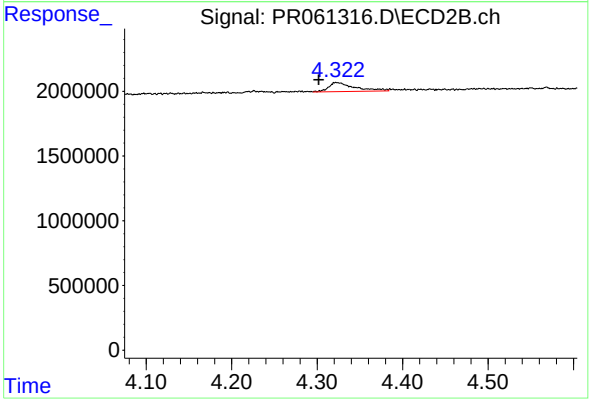
#17 AR-1242-2

R.T.: 4.129 min
Delta R.T.: 0.008 min
Response: 141431
Conc: 1.12 ng/ml



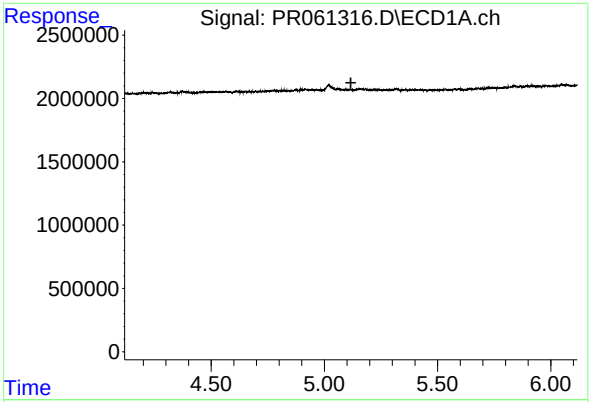
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.004 min
Response: 583224
Conc: 8.84 ng/ml



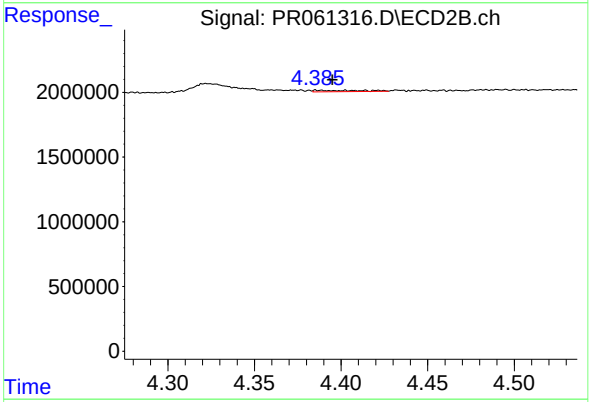
#18 AR-1242-3

R.T.: 4.323 min
Delta R.T.: 0.020 min
Response: 1478929
Conc: 21.54 ng/ml



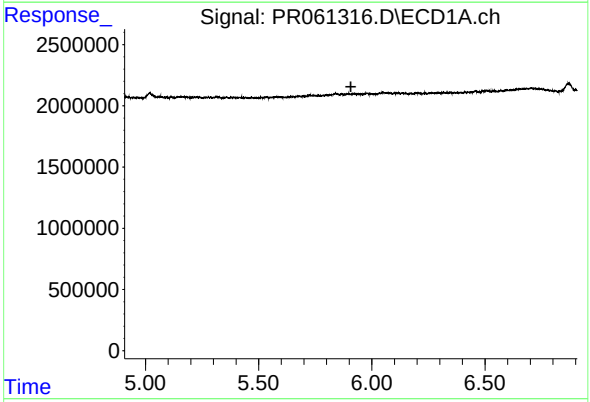
#19 AR-1242-4

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



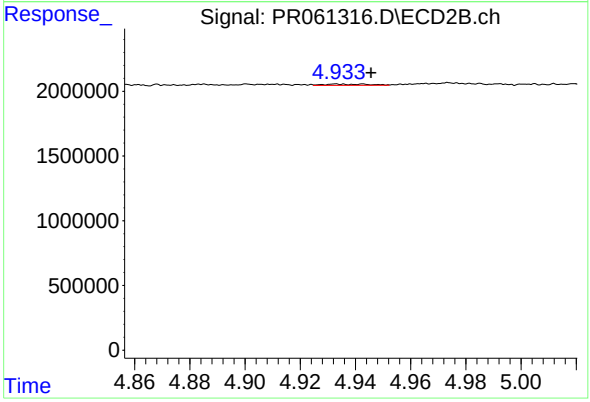
#19 AR-1242-4

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 194798
Conc: 3.00 ng/ml



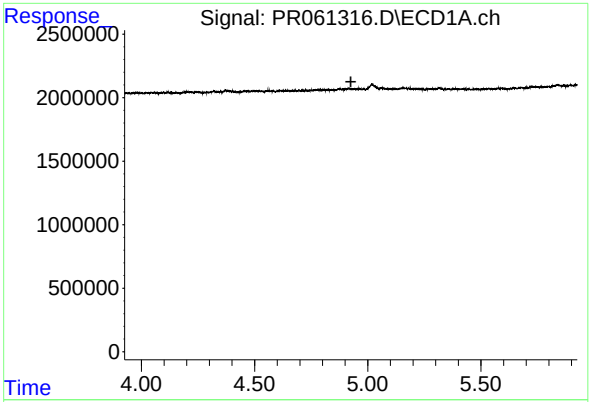
#20 AR-1242-5

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



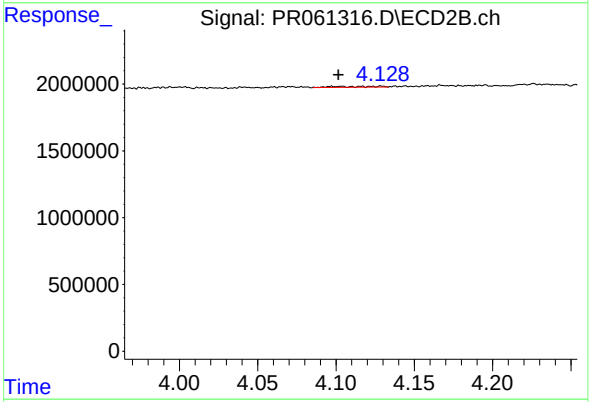
#20 AR-1242-5

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 110046
Conc: 1.30 ng/ml



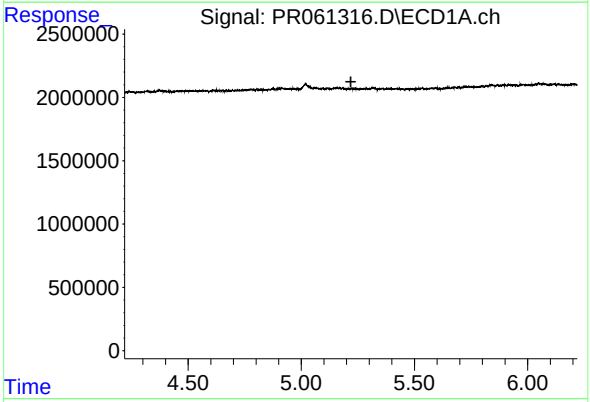
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



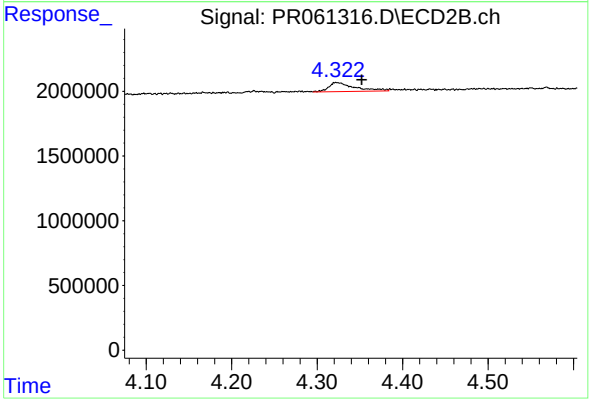
#21 AR-1248-1

R.T.: 4.129 min
Delta R.T.: 0.027 min
Response: 141431
Conc: 2.07 ng/ml



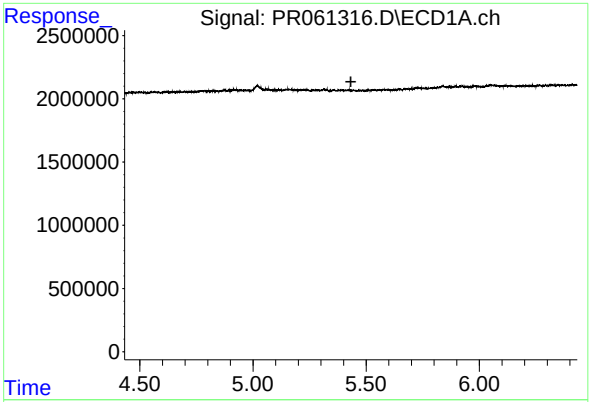
#22 AR-1248-2

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



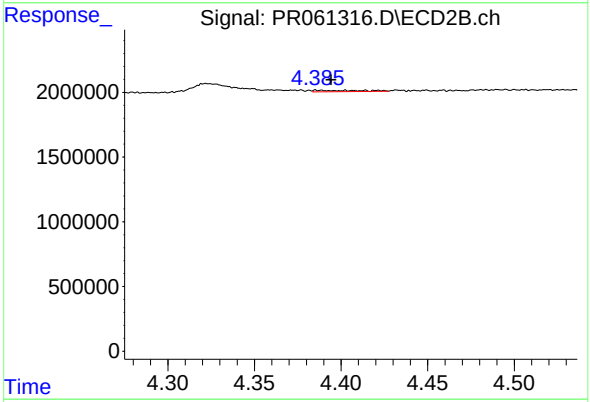
#22 AR-1248-2

R.T.: 4.323 min
Delta R.T.: -0.029 min
Response: 1478929
Conc: 15.29 ng/ml



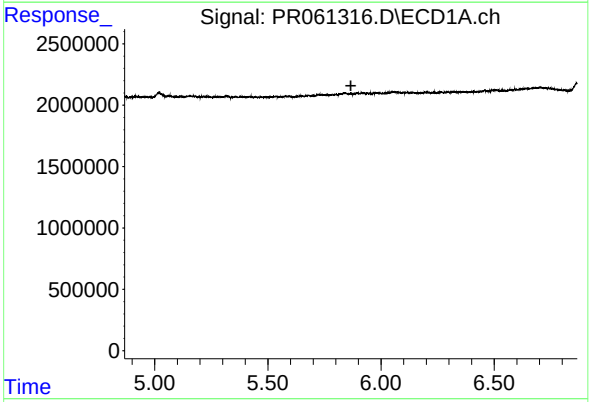
#23 AR-1248-3

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



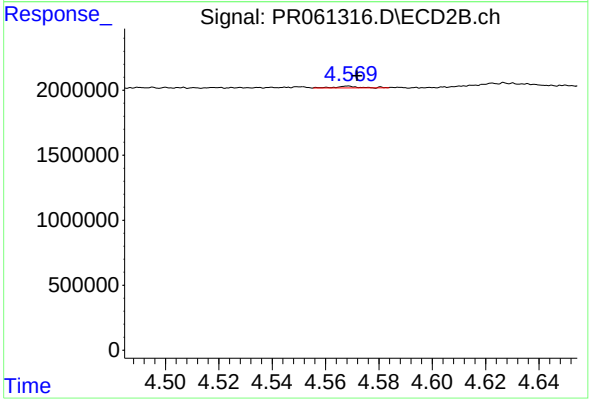
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: -0.008 min
Response: 194798
Conc: 1.96 ng/ml



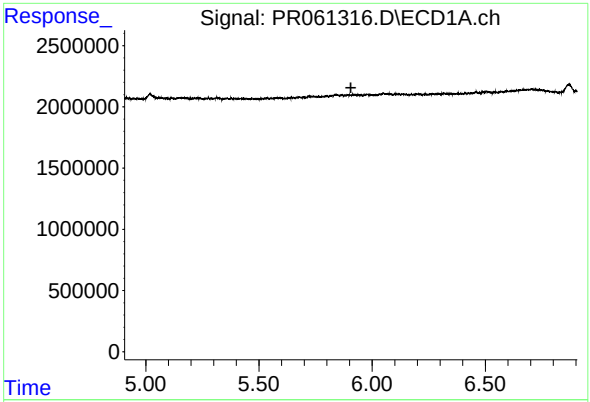
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.867 min
Response: 0
Conc: N.D.



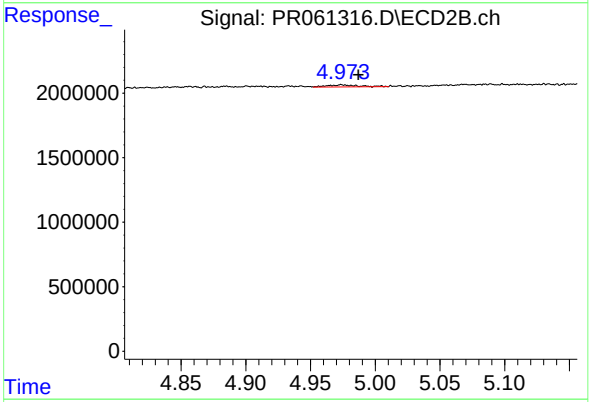
#24 AR-1248-4

R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 89643
Conc: 0.74 ng/ml



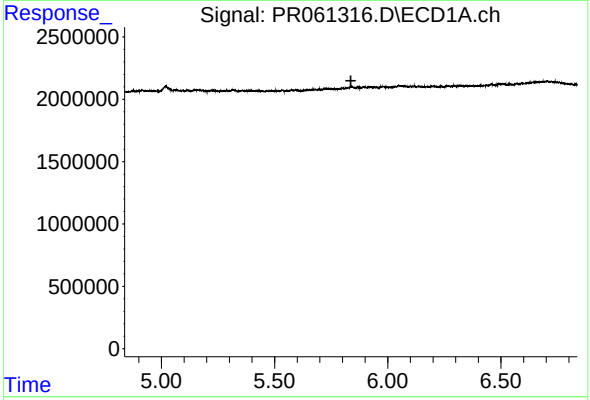
#25 AR-1248-5

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



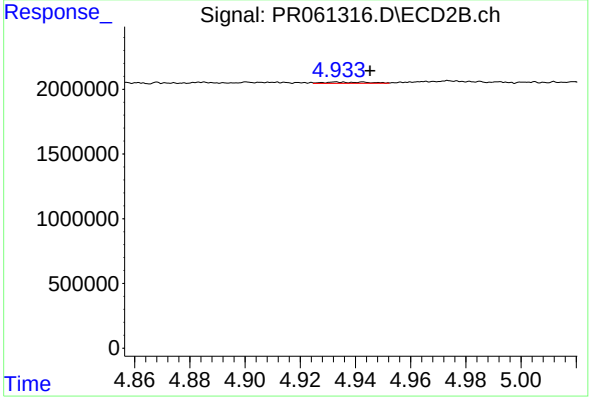
#25 AR-1248-5

R.T.: 4.974 min
Delta R.T.: -0.013 min
Response: 262684
Conc: 2.18 ng/ml



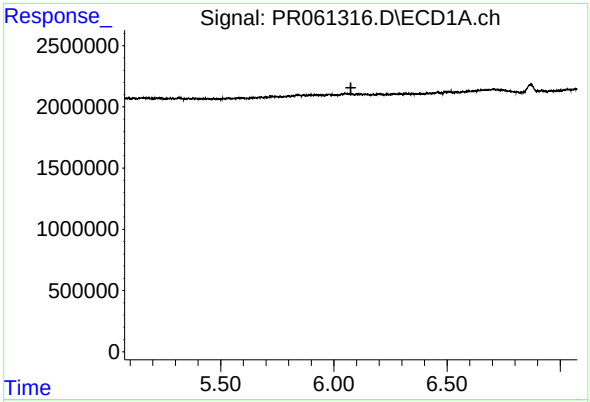
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



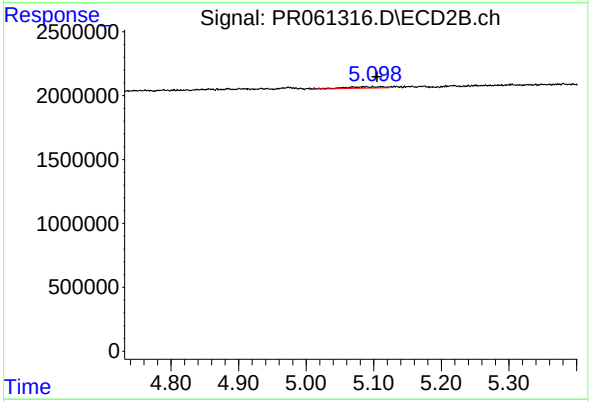
#26 AR-1254-1

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 110046
Conc: 0.60 ng/ml



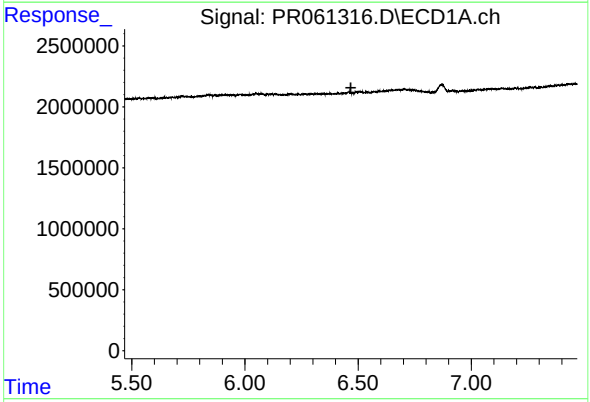
#27 AR-1254-2

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



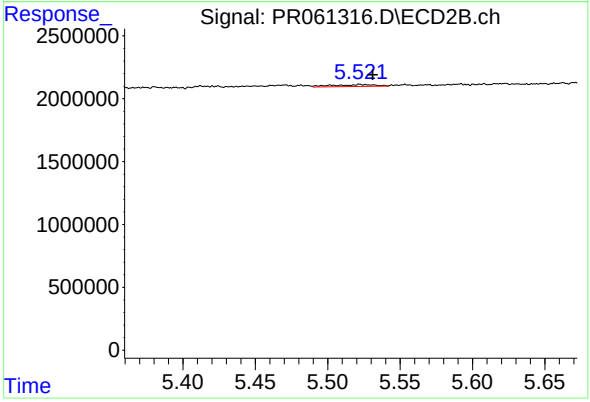
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.017 min
Response: 428178
Conc: 2.70 ng/ml



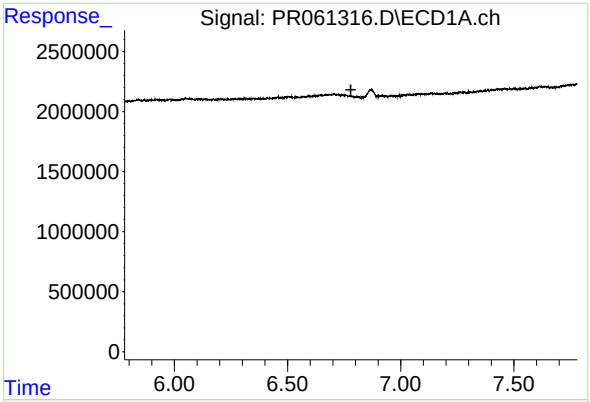
#28 AR-1254-3

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



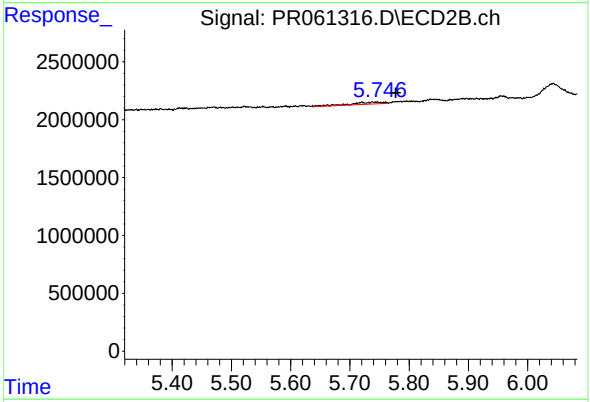
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: -0.008 min
Response: 321800
Conc: 1.21 ng/ml



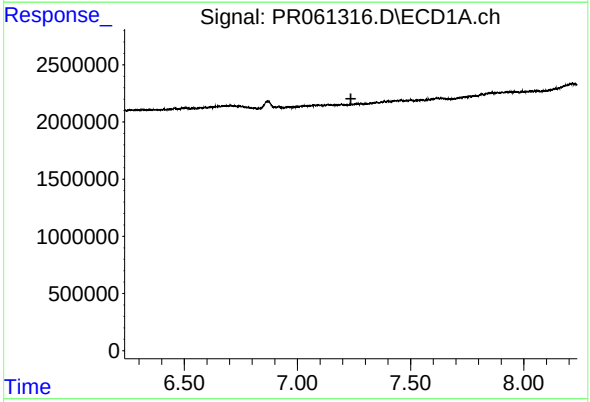
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



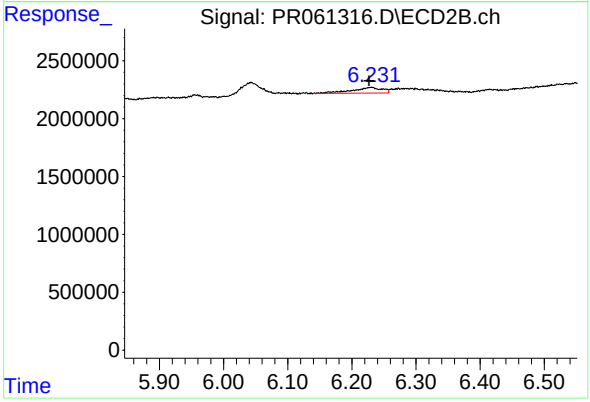
#29 AR-1254-4

R.T.: 5.741 min
Delta R.T.: -0.036 min
Response: 603592
Conc: 3.59 ng/ml



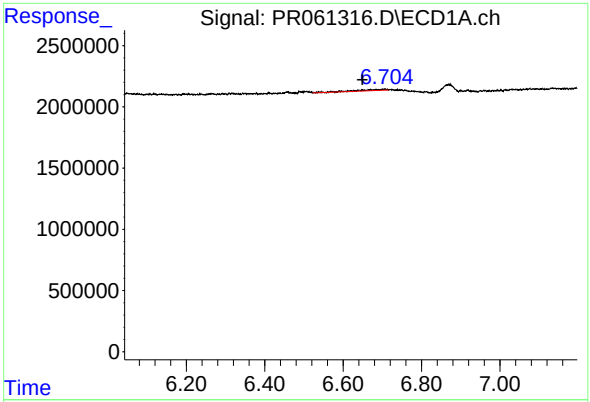
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



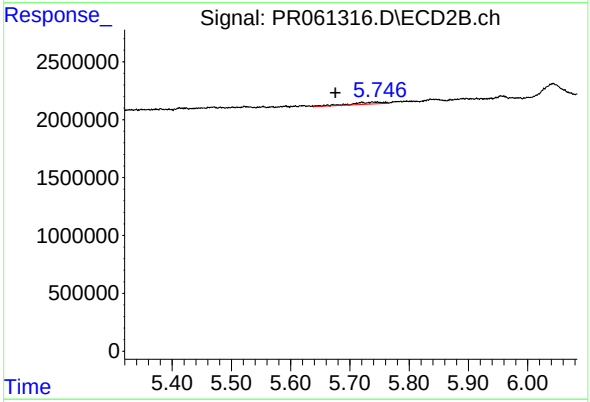
#30 AR-1254-5

R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 1642562
Conc: 6.67 ng/ml



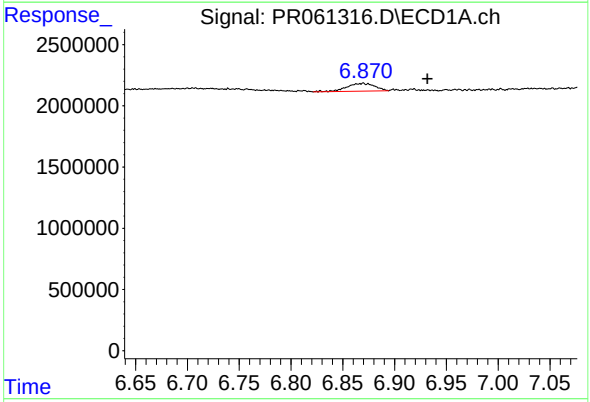
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: 0.051 min
Response: 439779
Conc: 4.26 ng/ml



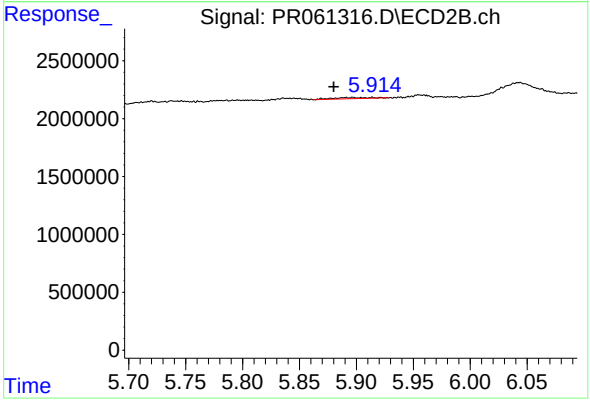
#31 AR-1260-1

R.T.: 5.741 min
Delta R.T.: 0.065 min
Response: 603592
Conc: 3.54 ng/ml



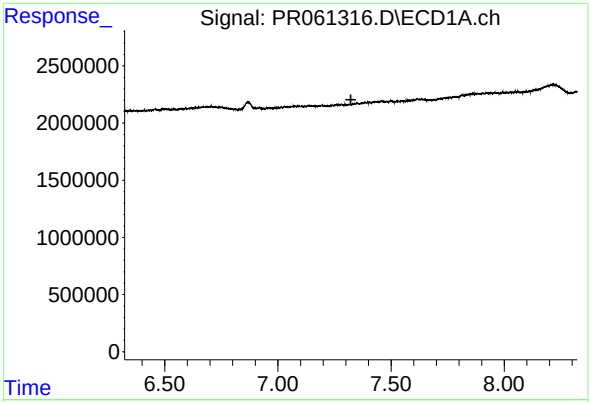
#32 AR-1260-2

R.T.: 6.870 min
Delta R.T.: -0.062 min
Response: 1199095
Conc: 10.19 ng/ml



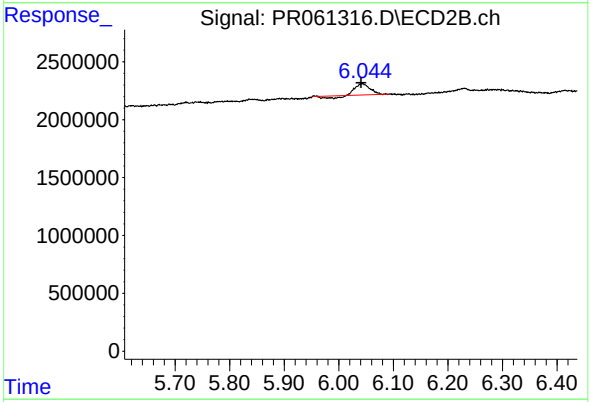
#32 AR-1260-2

R.T.: 5.895 min
Delta R.T.: 0.016 min
Response: 236117
Conc: 1.13 ng/ml



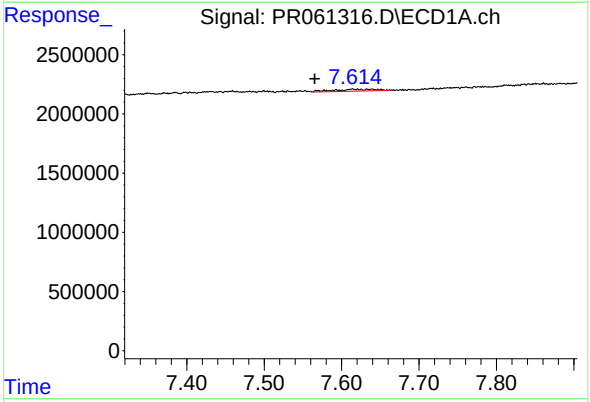
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



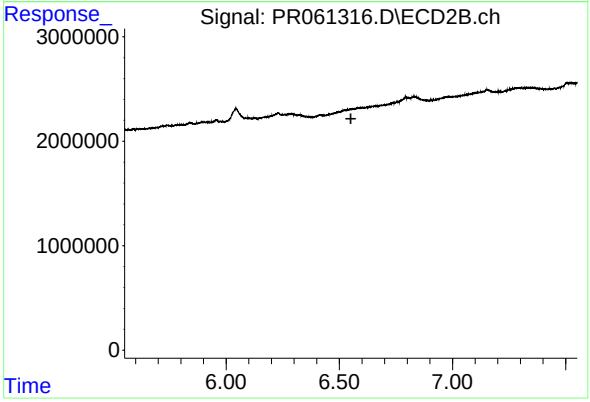
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 1521728
Conc: 7.33 ng/ml



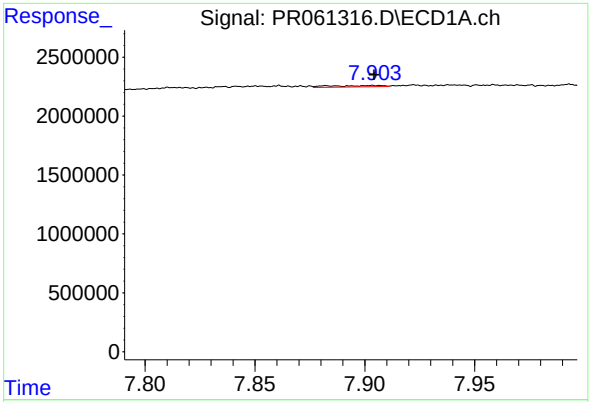
#34 AR-1260-4

R.T.: 7.614 min
Delta R.T.: 0.049 min
Response: 621462
Conc: 6.69 ng/ml



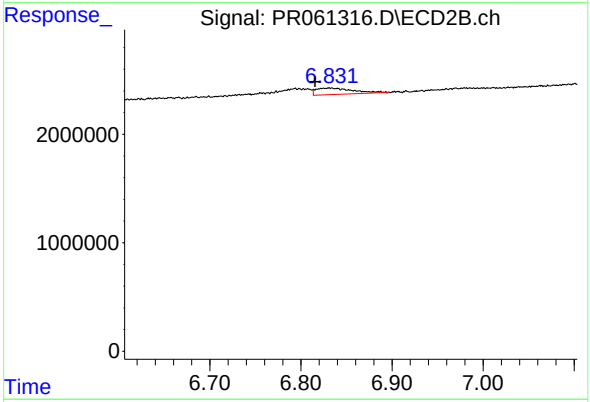
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



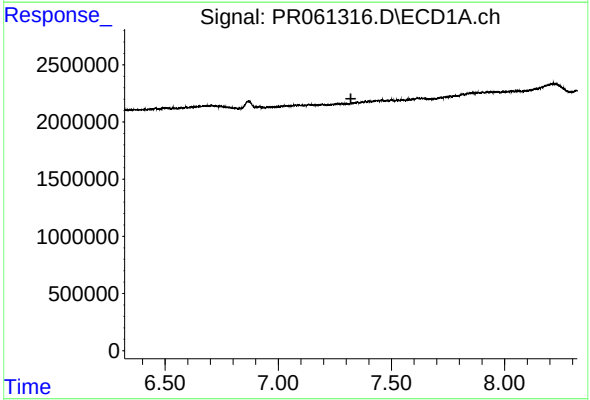
#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 181051
Conc: 1.02 ng/ml



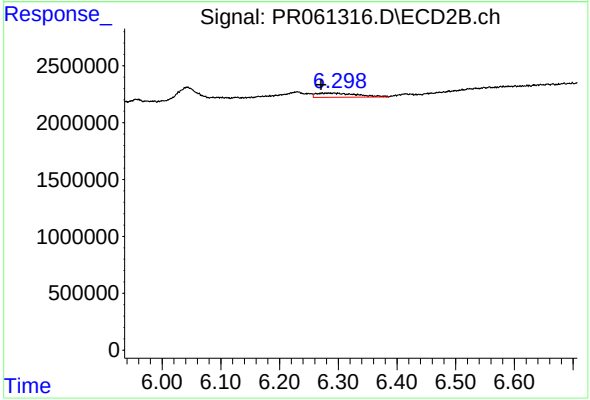
#35 AR-1260-5

R.T.: 6.831 min
Delta R.T.: 0.015 min
Response: 1659085
Conc: 4.09 ng/ml



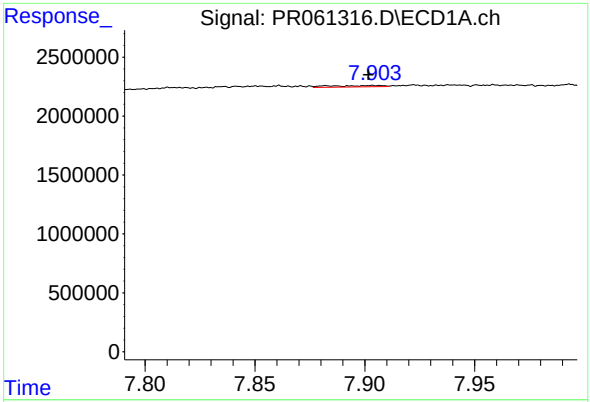
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



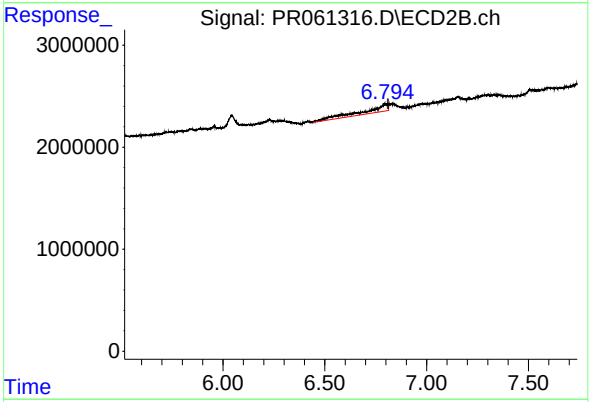
#36 AR-1262-1

R.T.: 6.292 min
Delta R.T.: 0.021 min
Response: 1767547
Conc: 6.68 ng/ml



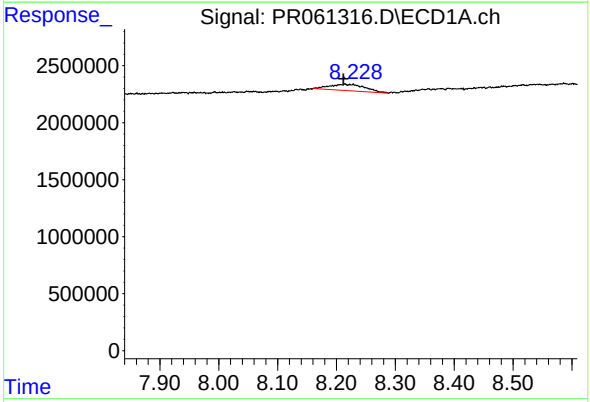
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: 0.002 min
Response: 181051
Conc: 0.80 ng/ml



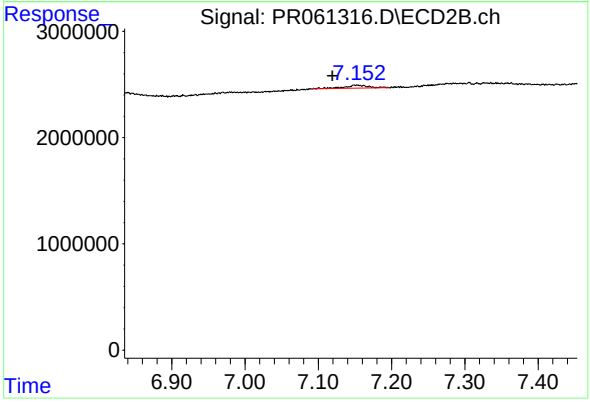
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.017 min
Response: 6096359
Conc: 12.32 ng/ml



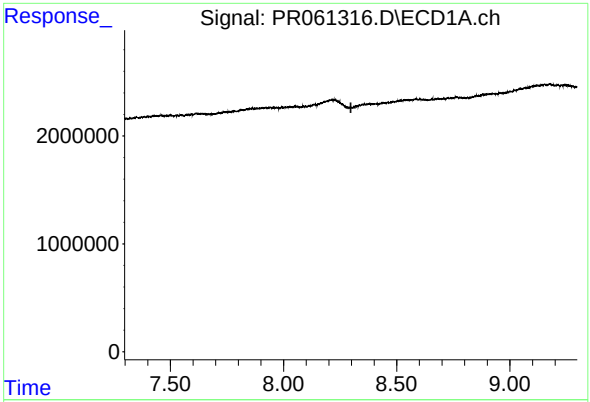
#38 AR-1262-3

R.T.: 8.215 min
Delta R.T.: 0.003 min
Response: 2301579
Conc: 14.96 ng/ml



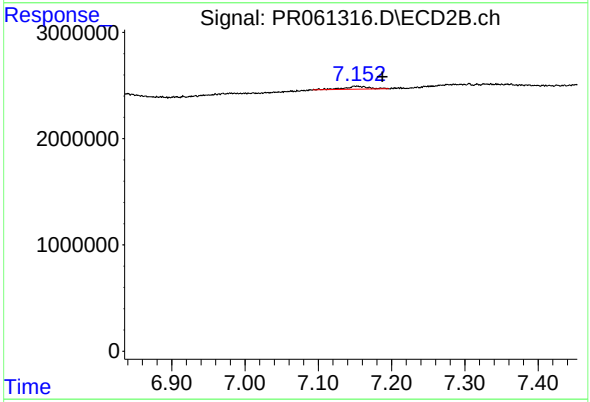
#38 AR-1262-3

R.T.: 7.152 min
Delta R.T.: 0.033 min
Response: 605679
Conc: 3.48 ng/ml



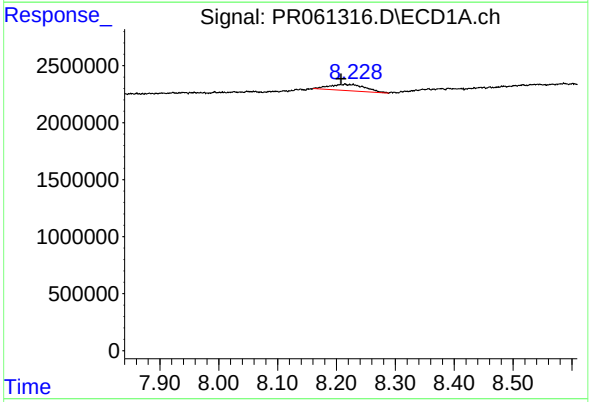
#39 AR-1262-4

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



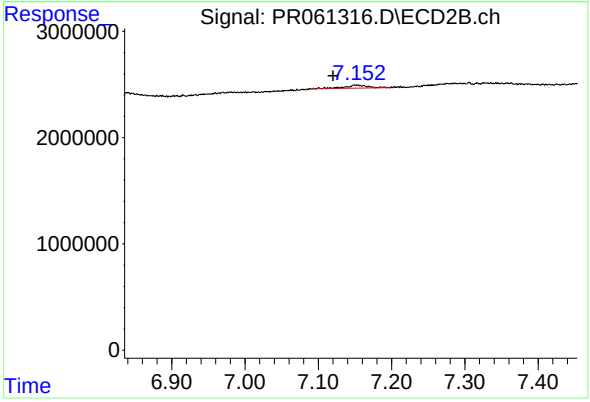
#39 AR-1262-4

R.T.: 7.152 min
Delta R.T.: -0.035 min
Response: 605679
Conc: 1.68 ng/ml



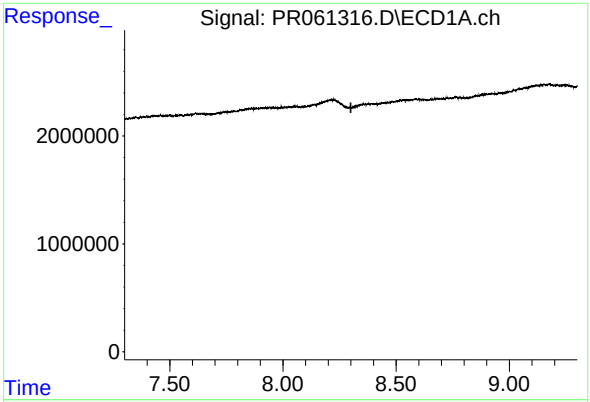
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: 0.007 min
Response: 2301579
Conc: 11.41 ng/ml



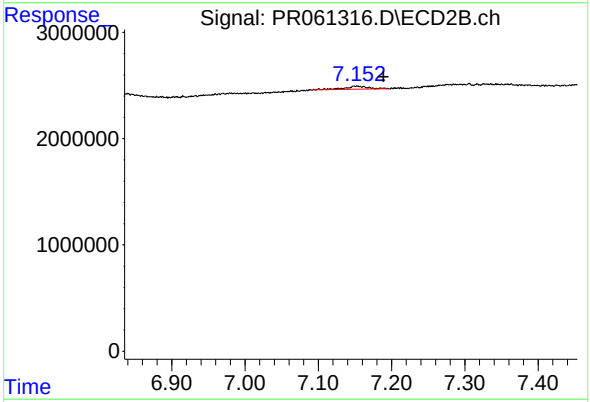
#41 AR-1268-1

R.T.: 7.152 min
Delta R.T.: 0.032 min
Response: 605679
Conc: 1.46 ng/ml



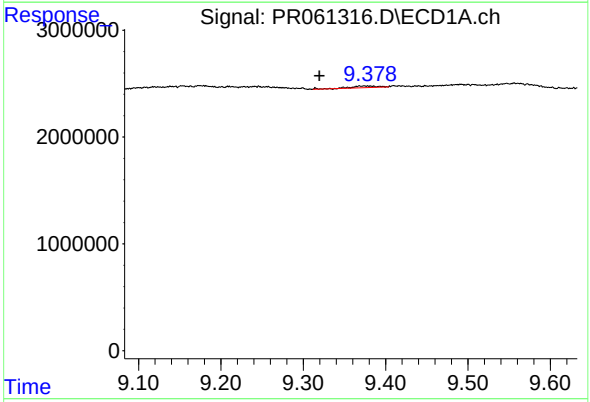
#42 AR-1268-2

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



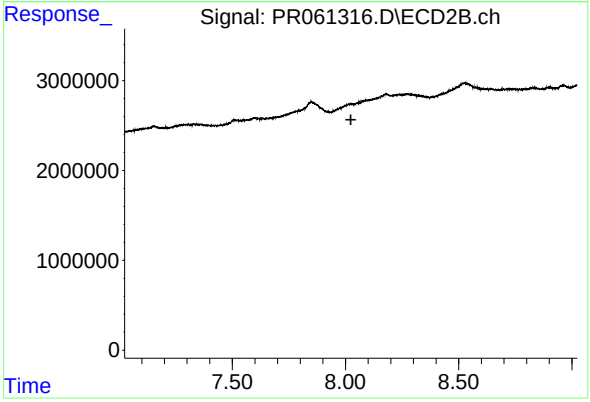
#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.037 min
Response: 605679
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.059 min
Response: 372177
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.024 min
Response: 0
Conc: N.D.