Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 10:52
Operator : YP\AJ
Sample : PB152812BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:16:36 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...	3.695	2.968	50507458	61058087	18.035	20.433	
2)	SA Decachlor...	9.634	8.265	60101764	139.9E6	43.492	43.560	
	Target Compounds							
3)	L1 AR-1016-1	4.873f	4.116	244694	236316	2.998	2.269	
4)	L1 AR-1016-2	0.000	4.116	0	236316	N.D.	1.596	#
5)	L1 AR-1016-3	0.000	4.316	0	312446	N.D.	3.952	#
6)	L1 AR-1016-4	0.000	4.346	0	222122	N.D.	3.657	#
7)	L1 AR-1016-5	0.000	4.561	0	213693	N.D.	2.580	#
8)	L2 AR-1221-1	0.000	3.201	0	31402	N.D.	0.808	#
9)	L2 AR-1221-2	4.010	3.273	786503	929142	33.245	33.873	
10)	L2 AR-1221-3	0.000	3.353	0	166477	N.D.	1.864	#
11)	L3 AR-1232-1	0.000	3.353	0	166477	N.D.	2.317	#
12)	L3 AR-1232-2	0.000	4.116	0	236316	N.D.	3.563	#
13)	L3 AR-1232-3	0.000	4.316	0	312446	N.D.	8.746	#
14)	L3 AR-1232-4	0.000	4.383	0	112512	N.D.	3.709	#
15)	L3 AR-1232-5	0.000	4.561	0	213693	N.D.	5.983	#
16)	L4 AR-1242-1	4.873f	4.116	244694	236316	3.464	2.667	
17)	L4 AR-1242-2	0.000	4.116	0	236316	N.D.	1.879	#
18)	L4 AR-1242-3	0.000	4.316	0	312446	N.D.	4.552	#
19)	L4 AR-1242-4	0.000	4.383	0	112512	N.D.	1.731	#
20)	L4 AR-1242-5	5.871f	4.938	59382	476701	1.151	5.646	#
21)	L5 AR-1248-1	4.873f	4.088	244694	45136	4.532	0.661	#
22)	L5 AR-1248-2	0.000	4.346	0	222122	N.D.	2.297	#
23)	L5 AR-1248-3	0.000	4.383	0	112512	N.D.	1.134	#
24)	L5 AR-1248-4	5.871	4.561	59382	213693	0.639	1.767	#
25)	L5 AR-1248-5	5.871f	4.979	59382	121201	0.665	1.006	#
26)	L6 AR-1254-1	5.837	4.938	324760	476701	3.354	2.586	
27)	L6 AR-1254-2	0.000	5.098	0	457643	N.D.	2.890	#
28)	L6 AR-1254-3	6.466	5.524	757930	1282440	5.061	4.815	
29)	L6 AR-1254-4	0.000	5.771	0	814535	N.D.	4.845	#
30)	L6 AR-1254-5	7.260	6.219	485788	1941896	4.539	7.888	#
31)	L7 AR-1260-1	0.000	5.667	0	344304	N.D.	2.019	#
32)	L7 AR-1260-2	6.917	5.872	337941	395659	2.871	1.891	#
33)	L7 AR-1260-3	7.260f	6.037	485788	1628321	5.855	7.841	#
34)	L7 AR-1260-4	0.000	6.543	0	398057	N.D.	2.355	#
35)	L7 AR-1260-5	7.900	6.862f	160927	104690	0.910	0.258	#
36)	L8 AR-1262-1	7.260f	6.261	485788	379225	3.492	1.434	#
37)	L8 AR-1262-2	7.900	6.766f	160927	1884743	0.713	3.809	#
38)	L8 AR-1262-3	0.000	7.113	0	205980	N.D.	1.185	#
39)	L8 AR-1262-4	8.339f	7.196	83072	178765	0.752	0.496	#
40)	L8 AR-1262-5	0.000	7.694	0	20354	N.D.	0.117	#
41)	L9 AR-1268-1	0.000	7.113	0	205980	N.D.	0.496	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 10:52
Operator : YP\AJ
Sample : PB152812BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:16:36 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

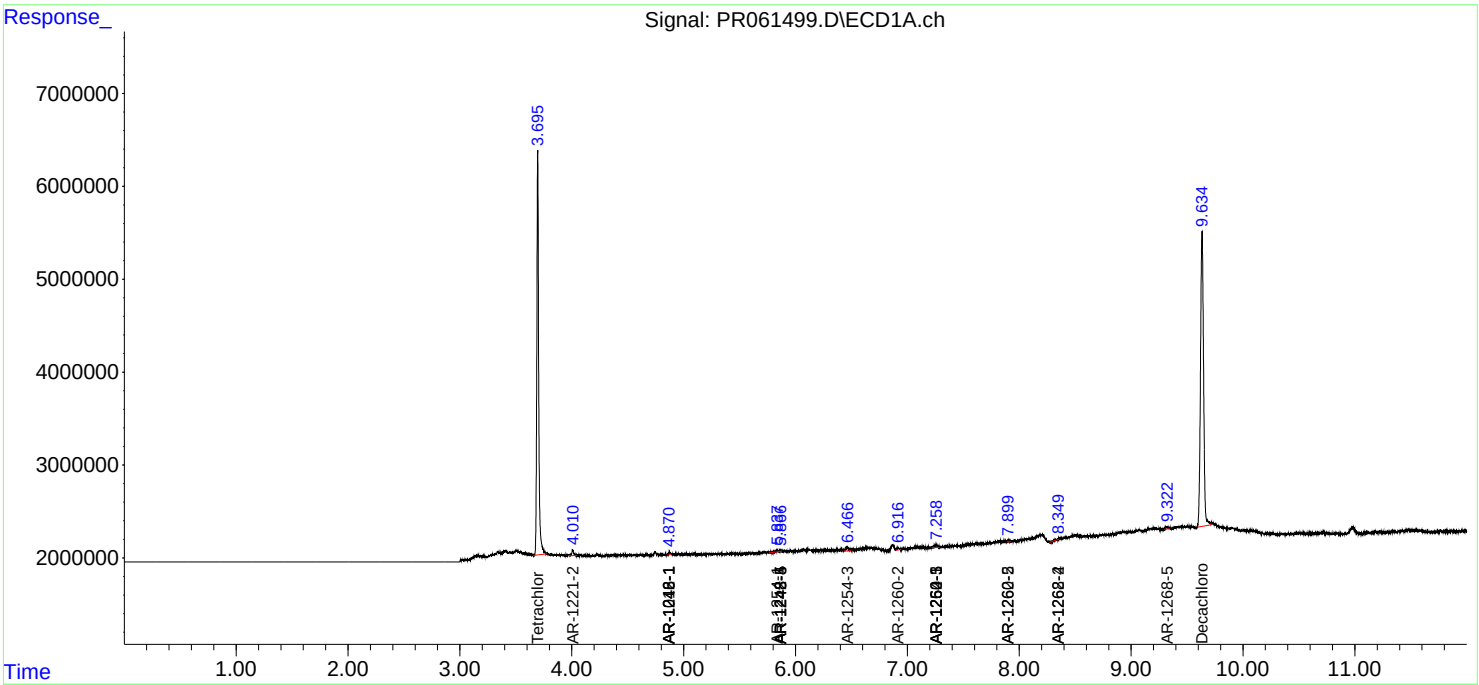
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.339f	7.196	83072	178765	0.481	0.467
43) L9	AR-1268-3	0.000	7.408	0	302266	N.D.	0.904 #
44) L9	AR-1268-4	0.000	7.694	0	20354	N.D.	0.139 #
45) L9	AR-1268-5	9.321	8.014	347570	1136024	0.747	1.055 #

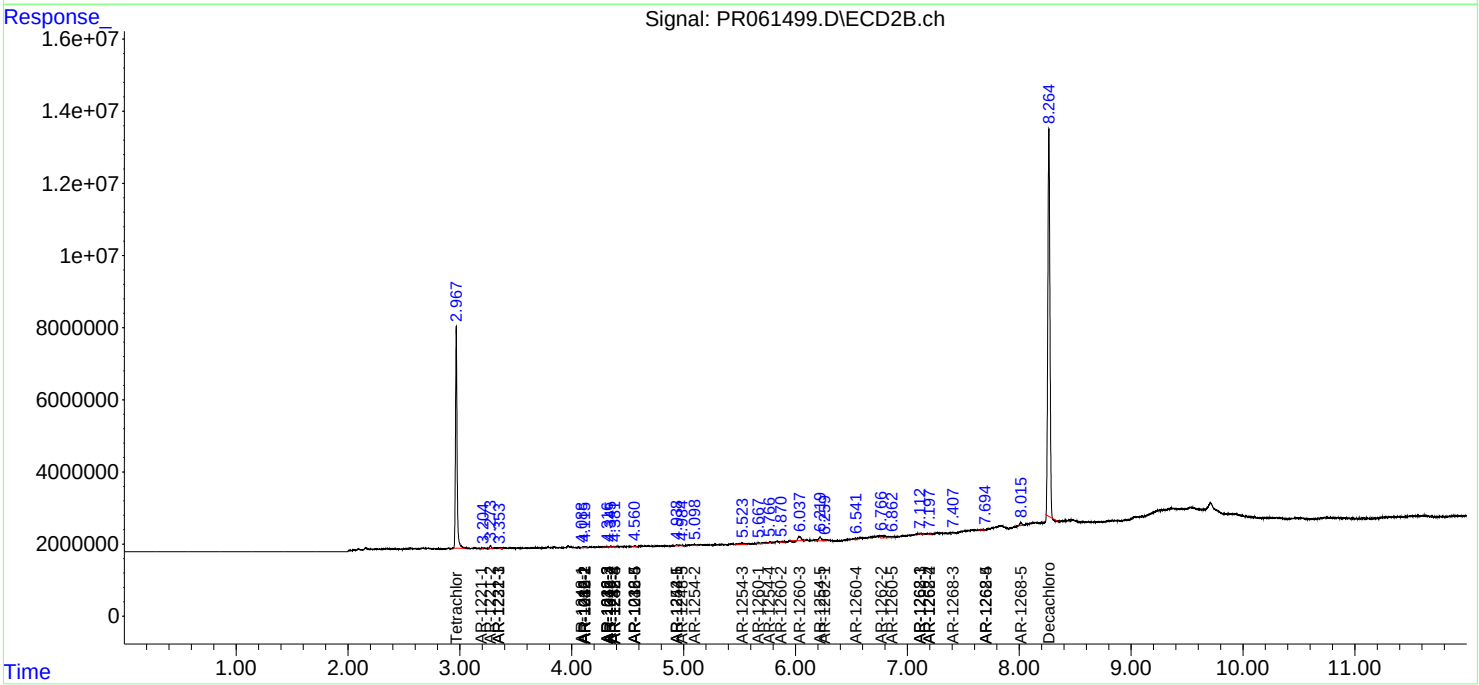
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

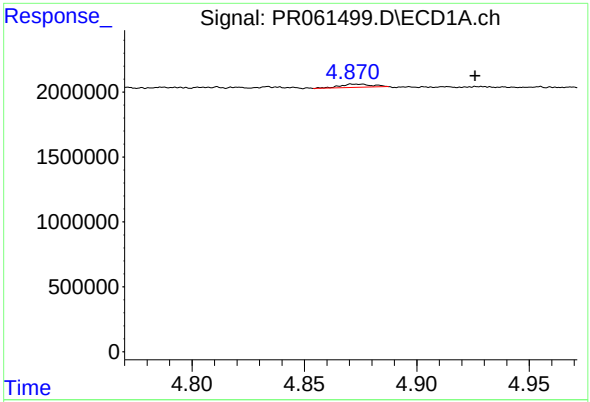
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051723\
Data File : PR061499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 10:52
Operator : YP\AJ
Sample : PB152812BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:16:36 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

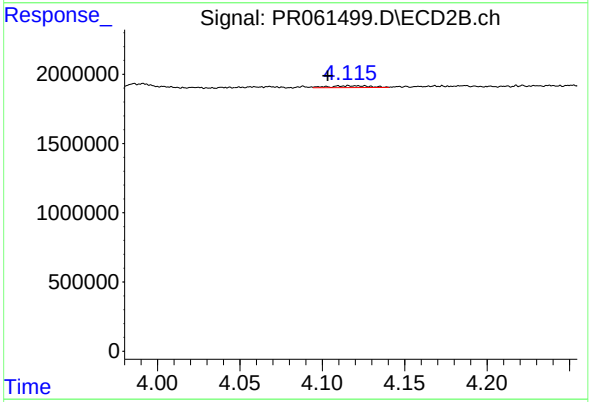






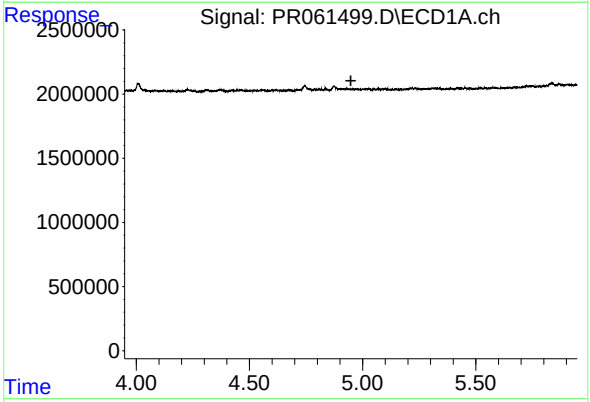
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: -0.053 min
Response: 244694
Conc: 3.00 ng/ml



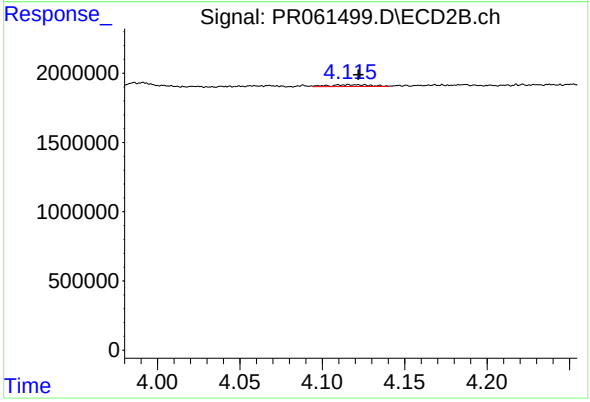
#3 AR-1016-1

R.T.: 4.116 min
Delta R.T.: 0.013 min
Response: 236316
Conc: 2.27 ng/ml



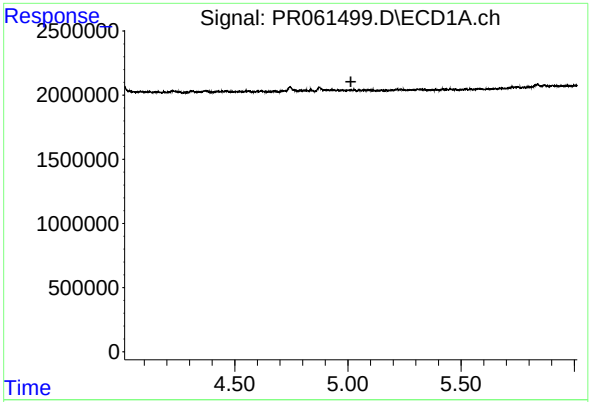
#4 AR-1016-2

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



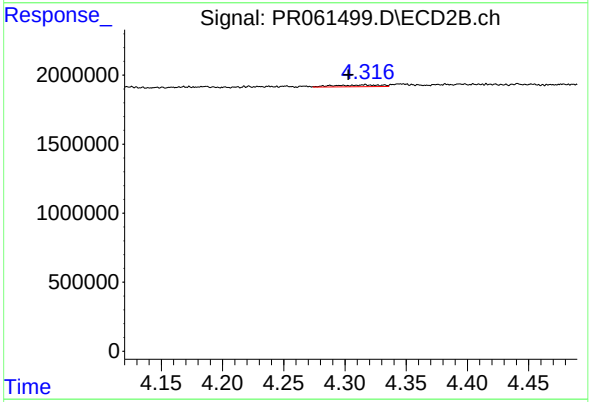
#4 AR-1016-2

R.T.: 4.116 min
Delta R.T.: -0.006 min
Response: 236316
Conc: 1.60 ng/ml



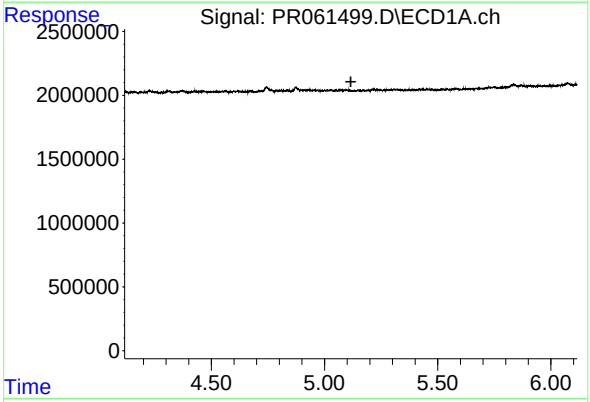
#5 AR-1016-3

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



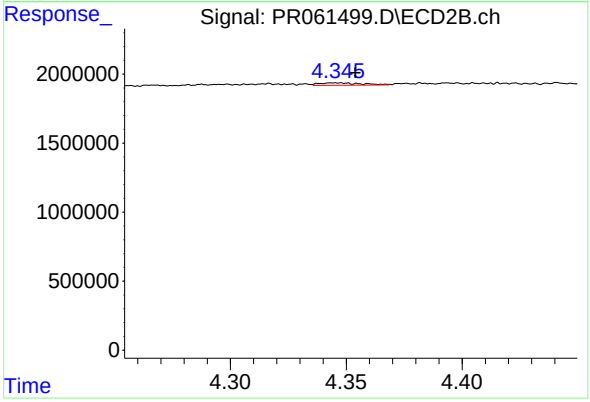
#5 AR-1016-3

R.T.: 4.316 min
Delta R.T.: 0.013 min
Response: 312446
Conc: 3.95 ng/ml



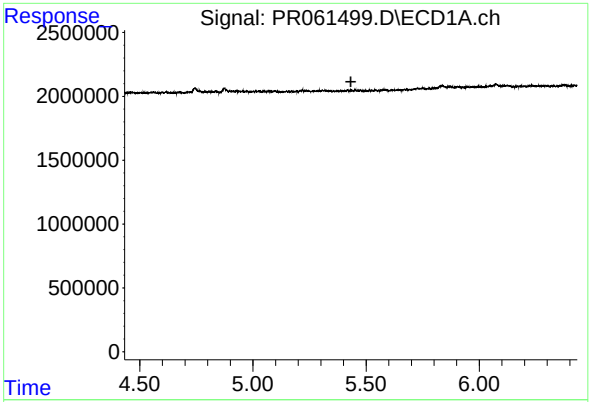
#6 AR-1016-4

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



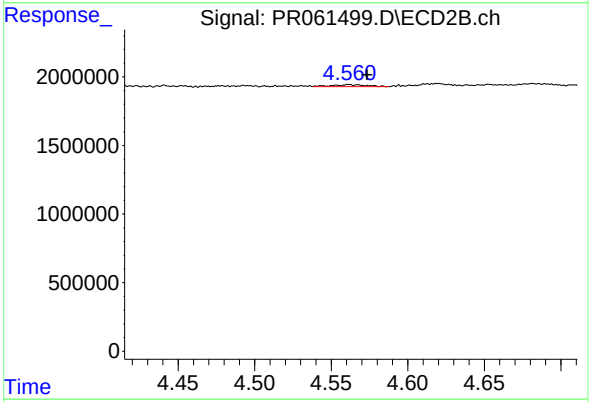
#6 AR-1016-4

R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 222122
Conc: 3.66 ng/ml



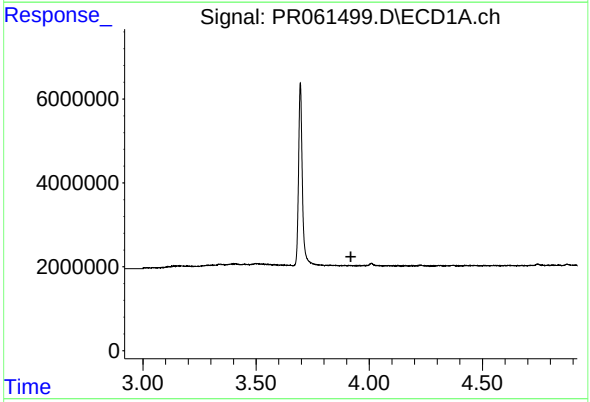
#7 AR-1016-5

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



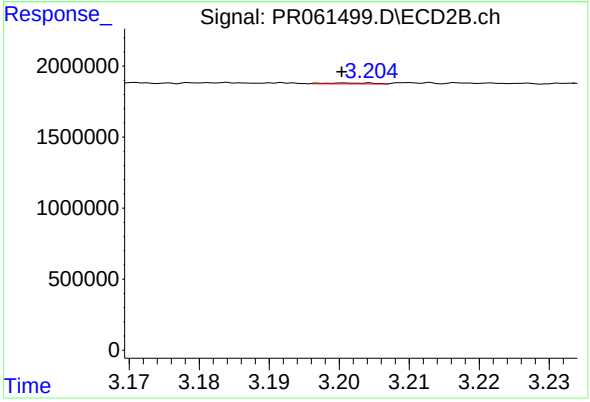
#7 AR-1016-5

R.T.: 4.561 min
Delta R.T.: -0.012 min
Response: 213693
Conc: 2.58 ng/ml



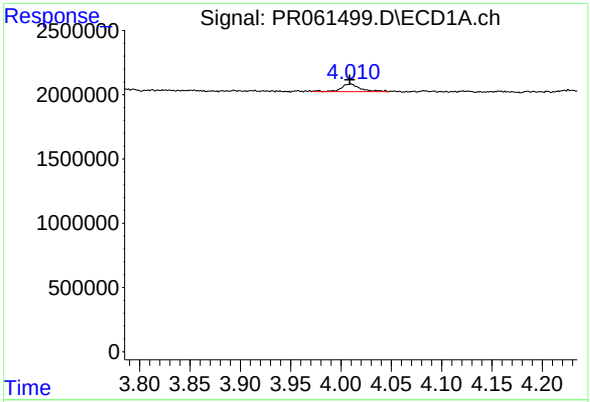
#8 AR-1221-1

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



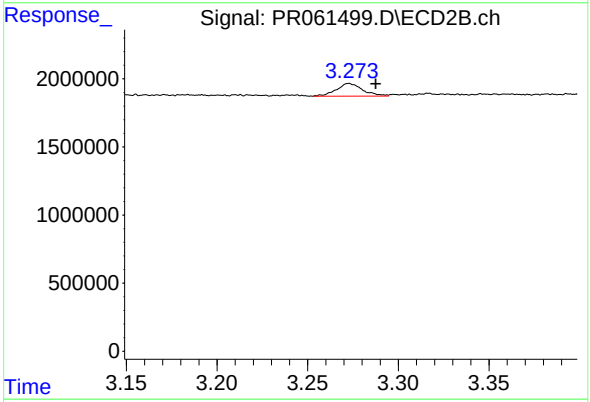
#8 AR-1221-1

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 31402
Conc: 0.81 ng/ml



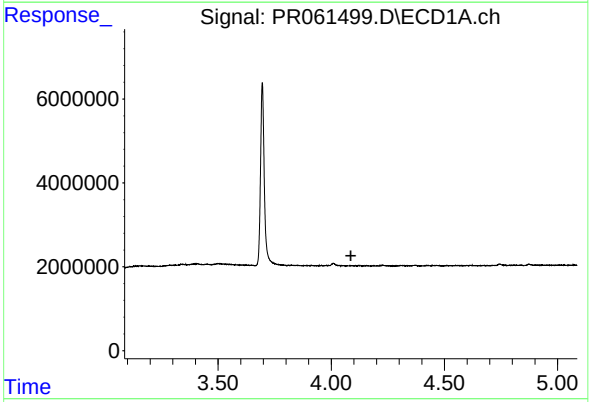
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 786503
Conc: 33.25 ng/ml



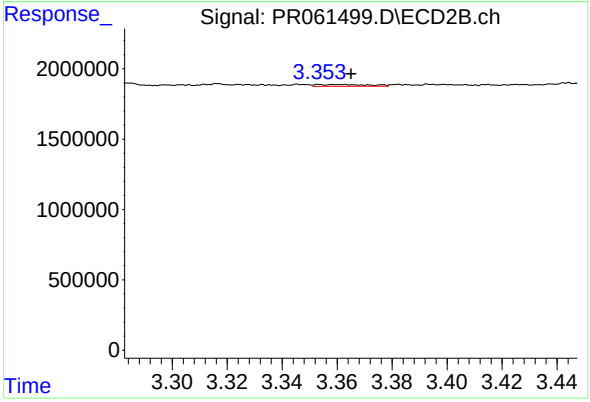
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.015 min
Response: 929142
Conc: 33.87 ng/ml



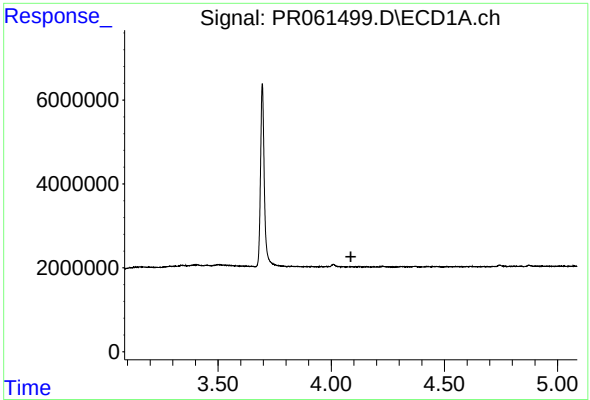
#10 AR-1221-3

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



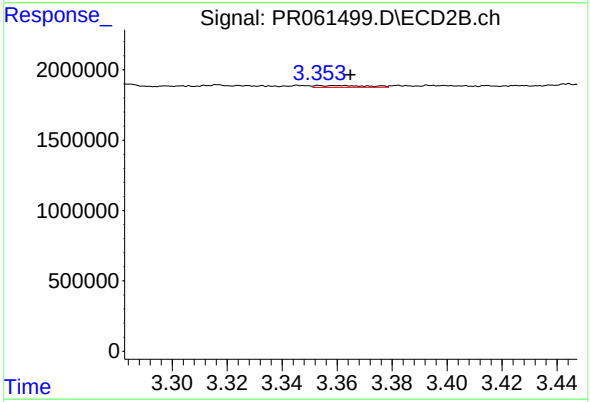
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.012 min
Response: 166477
Conc: 1.86 ng/ml



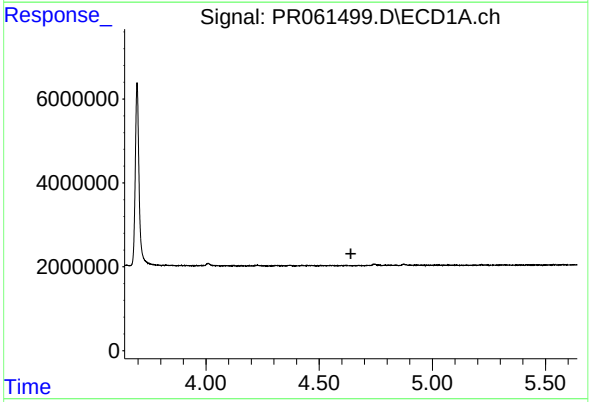
#11 AR-1232-1

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



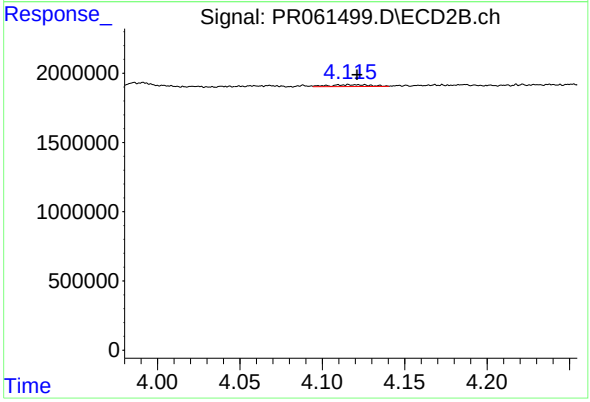
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.011 min
Response: 166477
Conc: 2.32 ng/ml



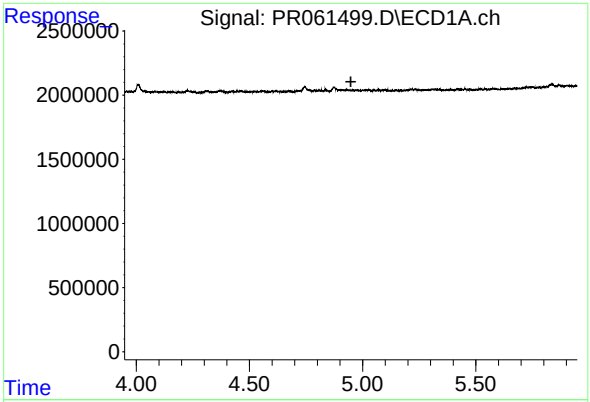
#12 AR-1232-2

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



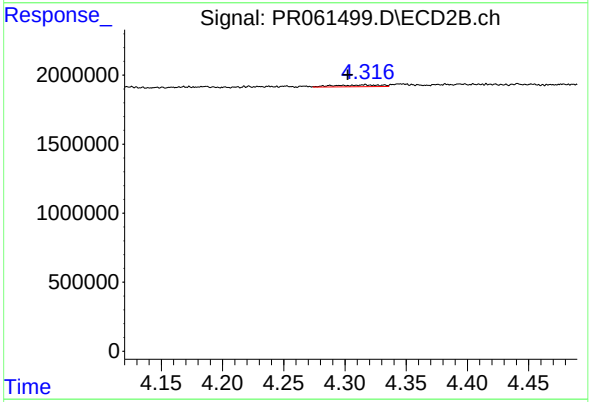
#12 AR-1232-2

R.T.: 4.116 min
Delta R.T.: -0.005 min
Response: 236316
Conc: 3.56 ng/ml



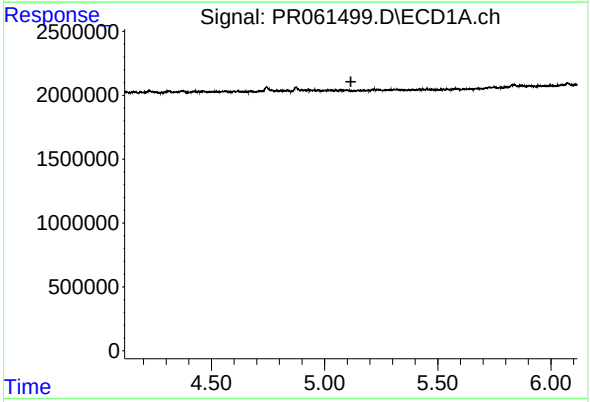
#13 AR-1232-3

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



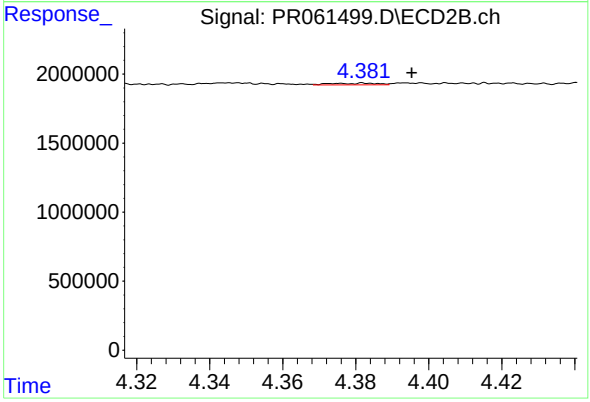
#13 AR-1232-3

R.T.: 4.316 min
Delta R.T.: 0.014 min
Response: 312446
Conc: 8.75 ng/ml



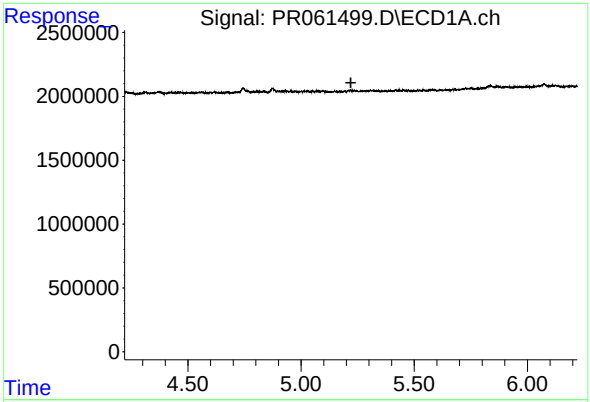
#14 AR-1232-4

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



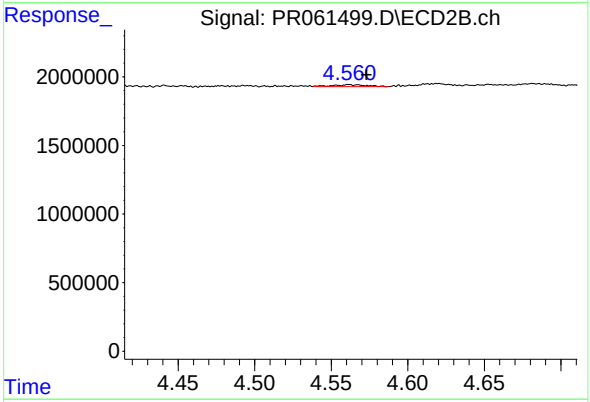
#14 AR-1232-4

R.T.: 4.383 min
Delta R.T.: -0.013 min
Response: 112512
Conc: 3.71 ng/ml



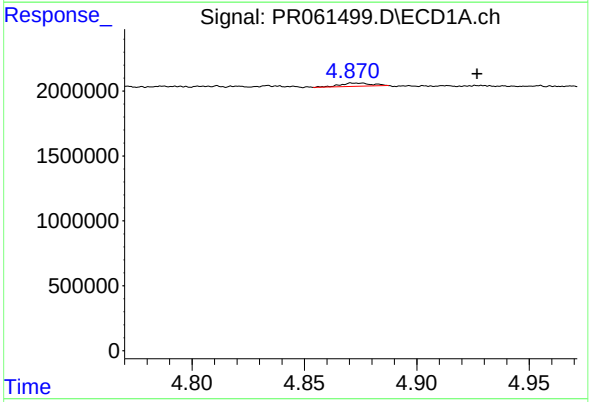
#15 AR-1232-5

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



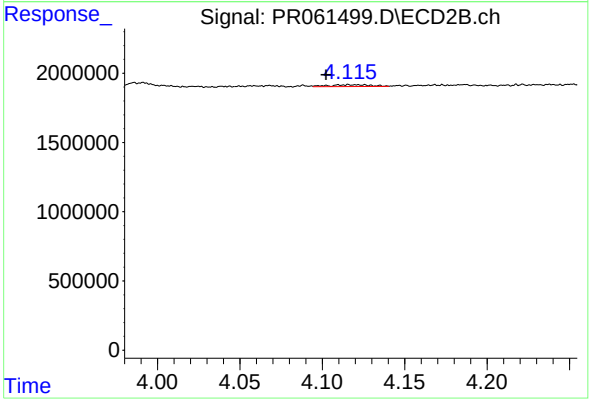
#15 AR-1232-5

R.T.: 4.561 min
Delta R.T.: -0.011 min
Response: 213693
Conc: 5.98 ng/ml



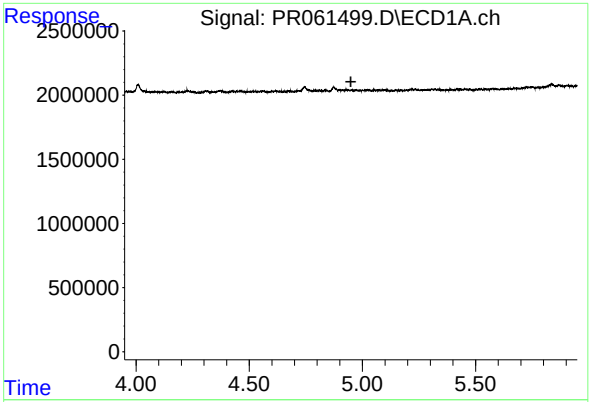
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: -0.054 min
Response: 244694
Conc: 3.46 ng/ml



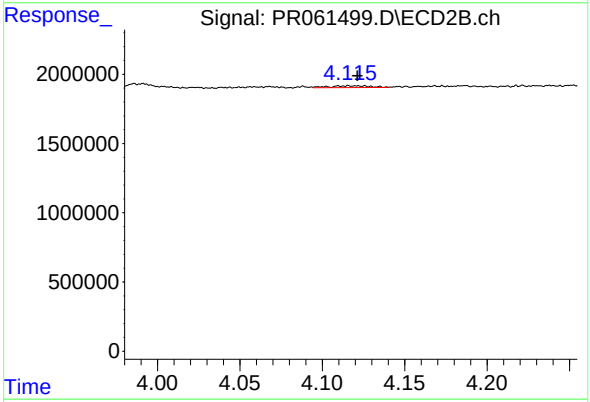
#16 AR-1242-1

R.T.: 4.116 min
Delta R.T.: 0.013 min
Response: 236316
Conc: 2.67 ng/ml



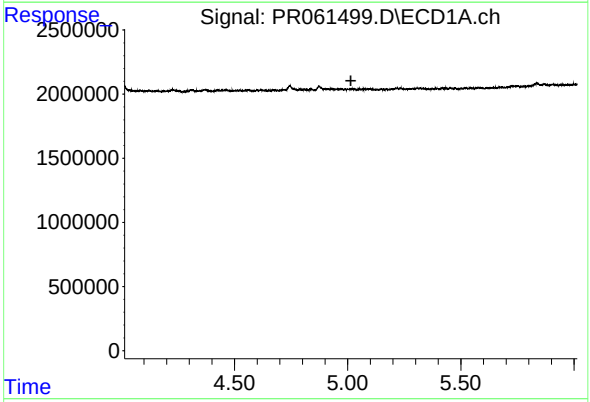
#17 AR-1242-2

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



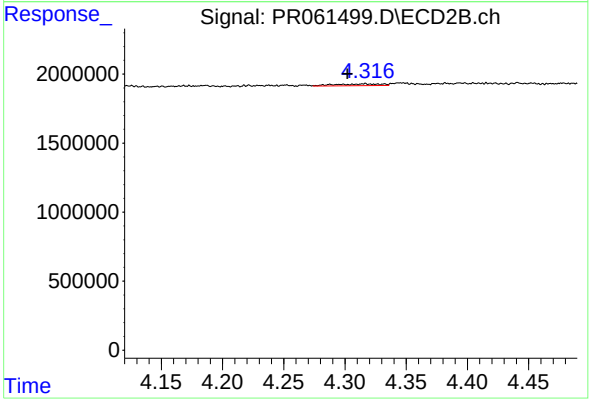
#17 AR-1242-2

R.T.: 4.116 min
Delta R.T.: -0.005 min
Response: 236316
Conc: 1.88 ng/ml



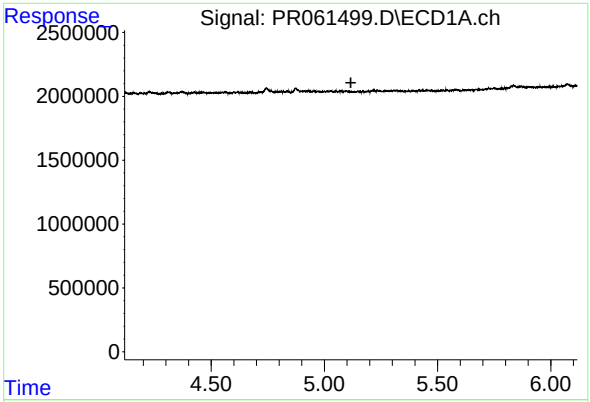
#18 AR-1242-3

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



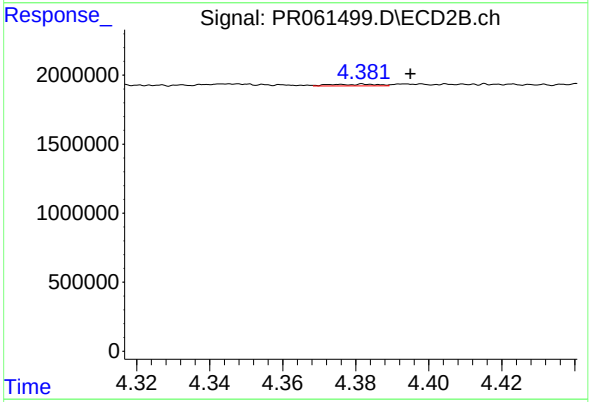
#18 AR-1242-3

R.T.: 4.316 min
Delta R.T.: 0.014 min
Response: 312446
Conc: 4.55 ng/ml



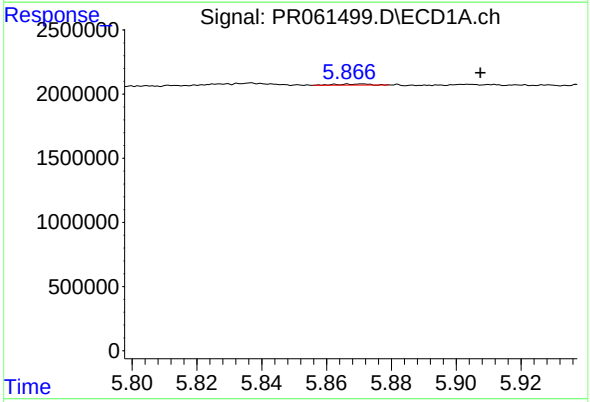
#19 AR-1242-4

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



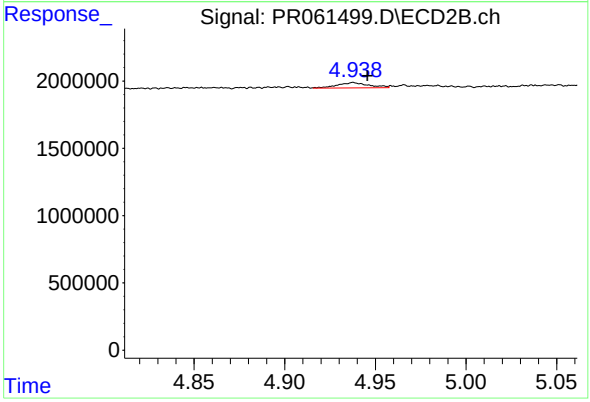
#19 AR-1242-4

R.T.: 4.383 min
Delta R.T.: -0.012 min
Response: 112512
Conc: 1.73 ng/ml



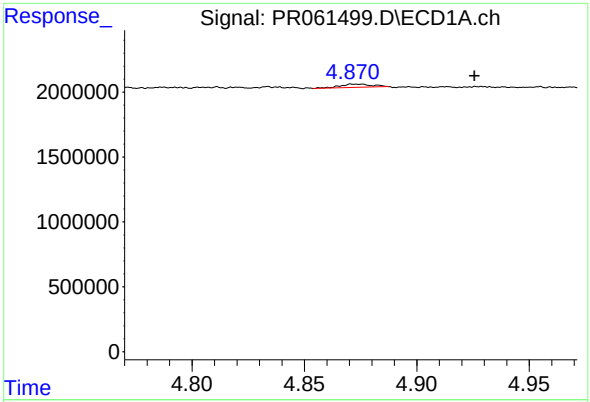
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.037 min
Response: 59382
Conc: 1.15 ng/ml



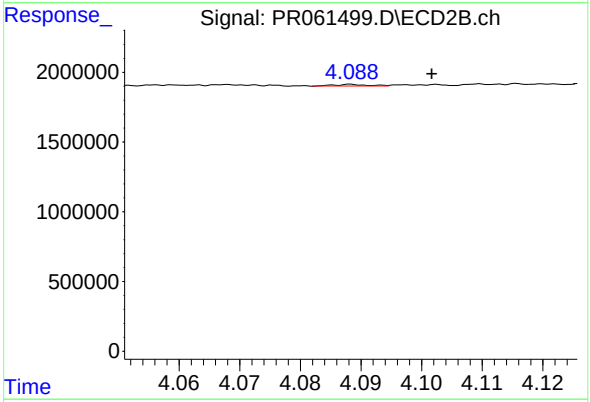
#20 AR-1242-5

R.T.: 4.938 min
Delta R.T.: -0.008 min
Response: 476701
Conc: 5.65 ng/ml



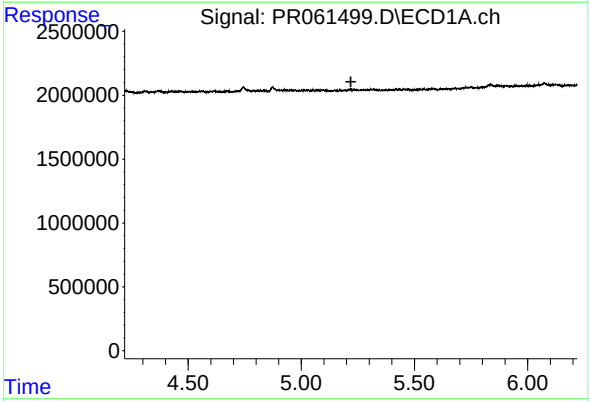
#21 AR-1248-1

R.T.: 4.873 min
Delta R.T.: -0.053 min
Response: 244694
Conc: 4.53 ng/ml



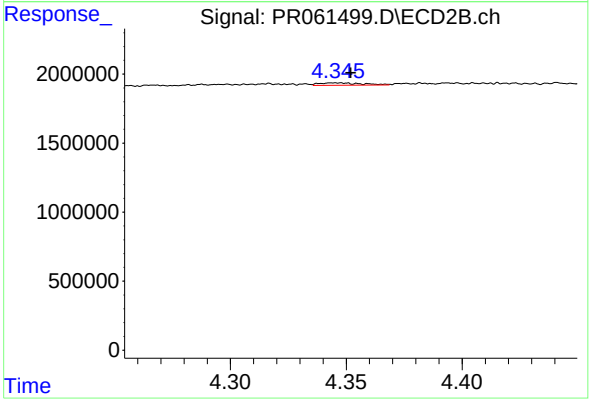
#21 AR-1248-1

R.T.: 4.088 min
Delta R.T.: -0.013 min
Response: 45136
Conc: 0.66 ng/ml



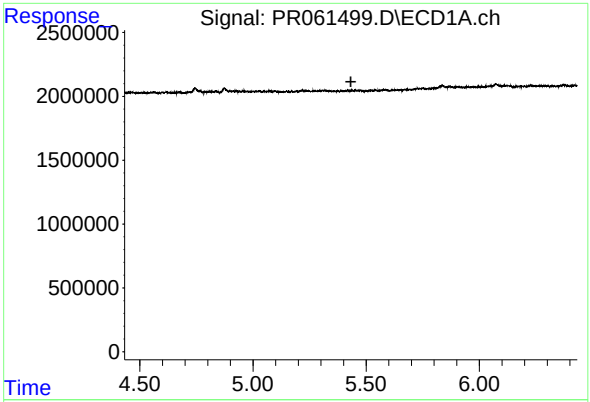
#22 AR-1248-2

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



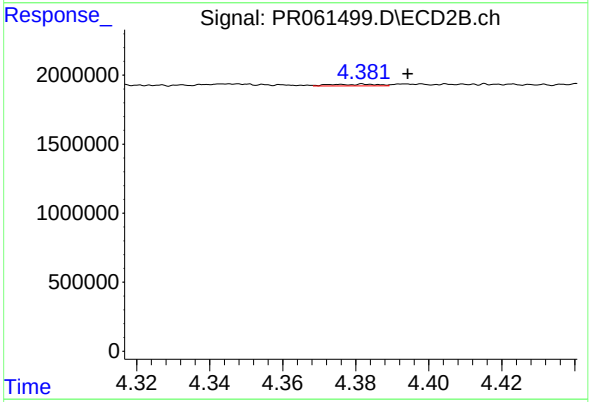
#22 AR-1248-2

R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 222122
Conc: 2.30 ng/ml



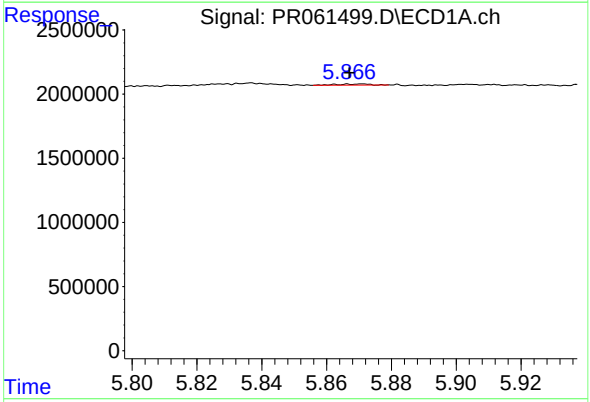
#23 AR-1248-3

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



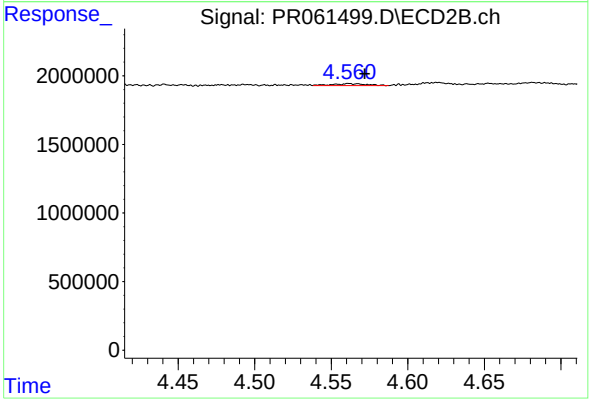
#23 AR-1248-3

R.T.: 4.383 min
Delta R.T.: -0.012 min
Response: 112512
Conc: 1.13 ng/ml



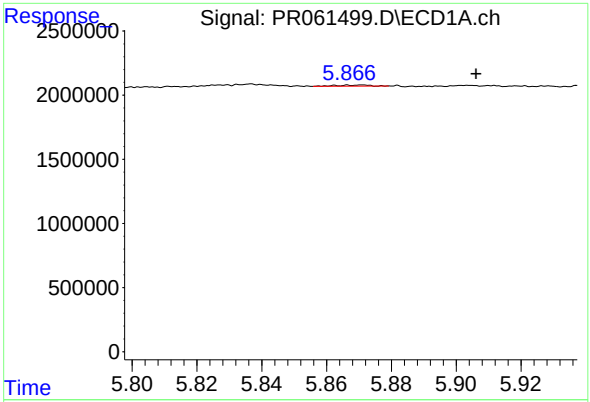
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: 0.004 min
Response: 59382
Conc: 0.64 ng/ml



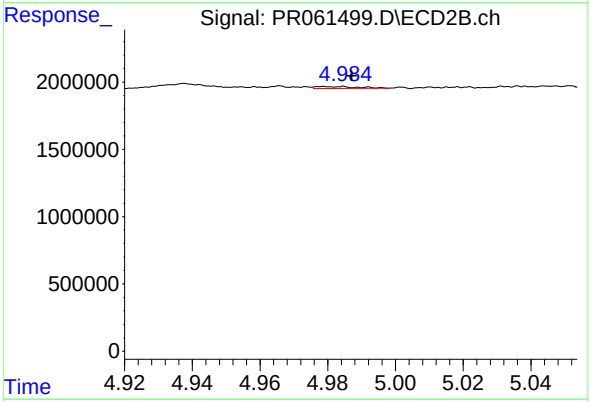
#24 AR-1248-4

R.T.: 4.561 min
Delta R.T.: -0.010 min
Response: 213693
Conc: 1.77 ng/ml



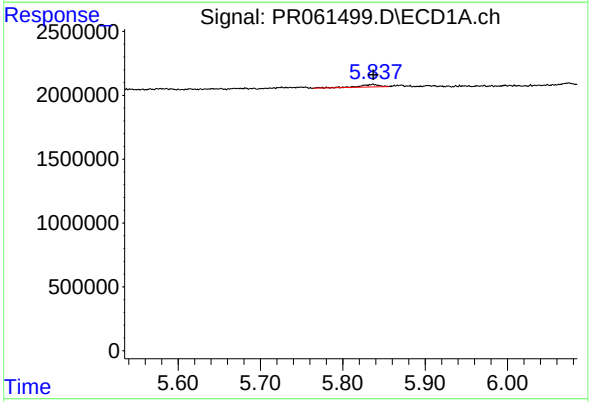
#25 AR-1248-5

R.T.: 5.871 min
Delta R.T.: -0.035 min
Response: 59382
Conc: 0.66 ng/ml



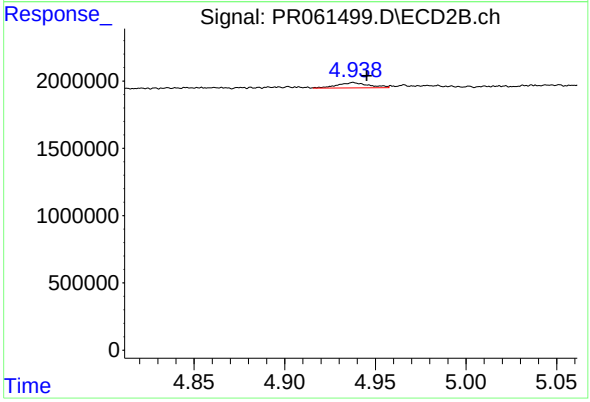
#25 AR-1248-5

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 121201
Conc: 1.01 ng/ml



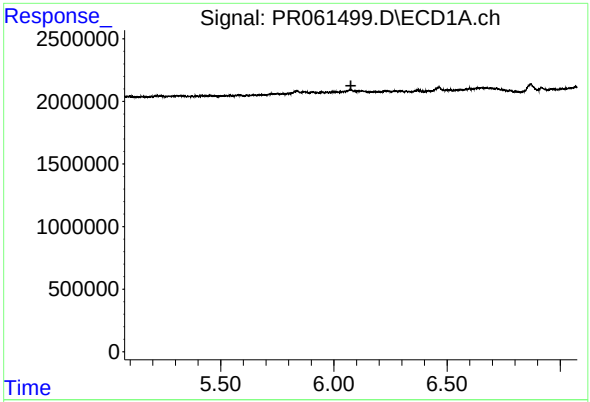
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 324760
Conc: 3.35 ng/ml



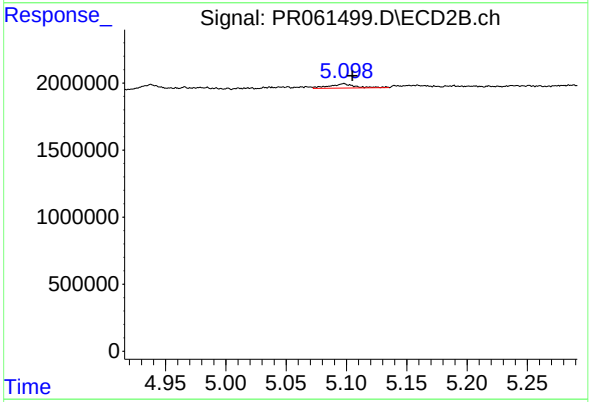
#26 AR-1254-1

R.T.: 4.938 min
Delta R.T.: -0.007 min
Response: 476701
Conc: 2.59 ng/ml



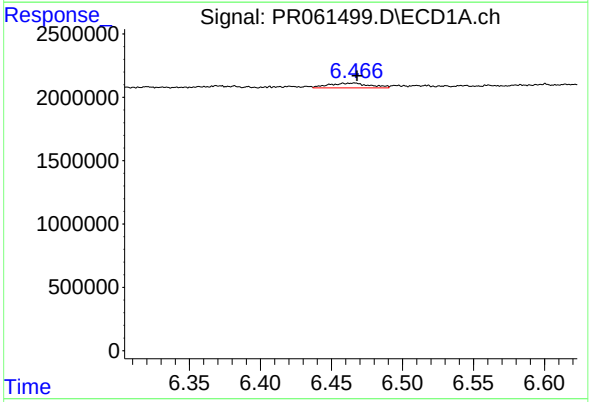
#27 AR-1254-2

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



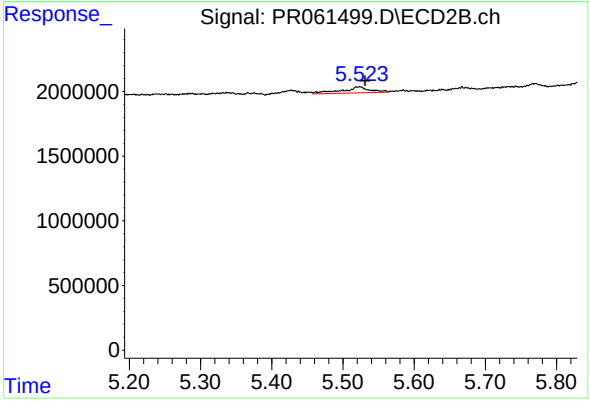
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: -0.007 min
Response: 457643
Conc: 2.89 ng/ml



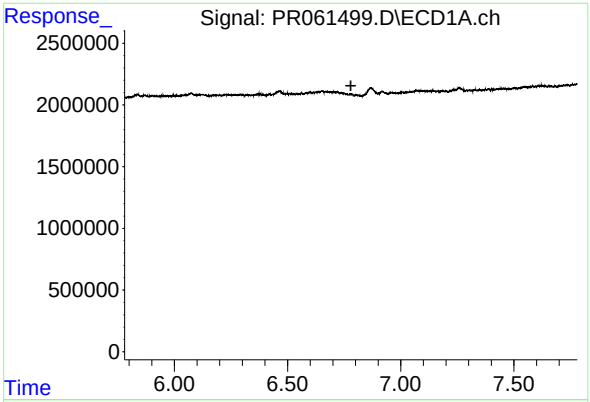
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 757930
Conc: 5.06 ng/ml



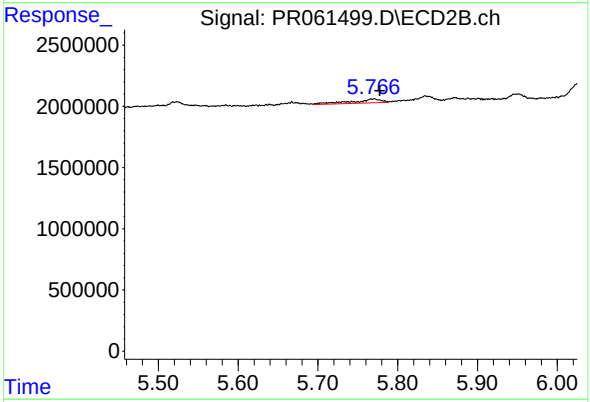
#28 AR-1254-3

R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 1282440
Conc: 4.82 ng/ml



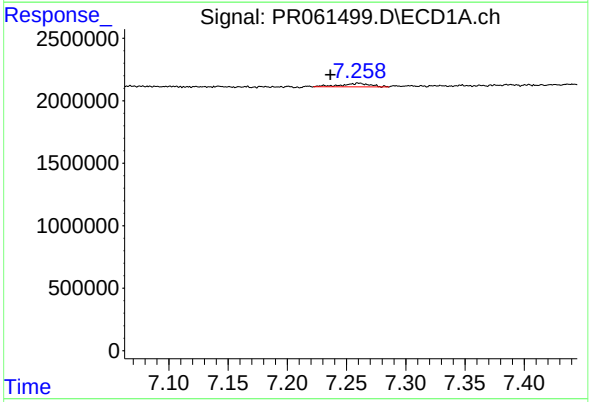
#29 AR-1254-4

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



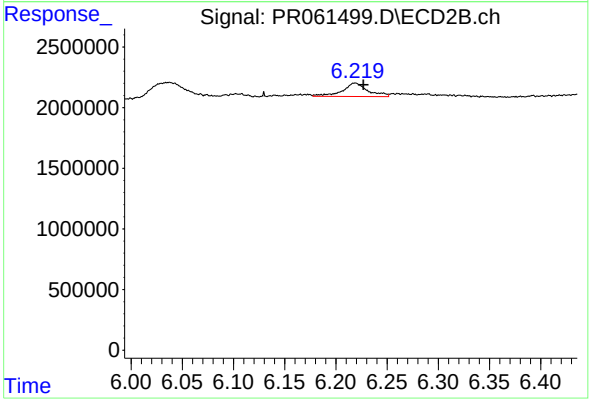
#29 AR-1254-4

R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 814535
Conc: 4.84 ng/ml



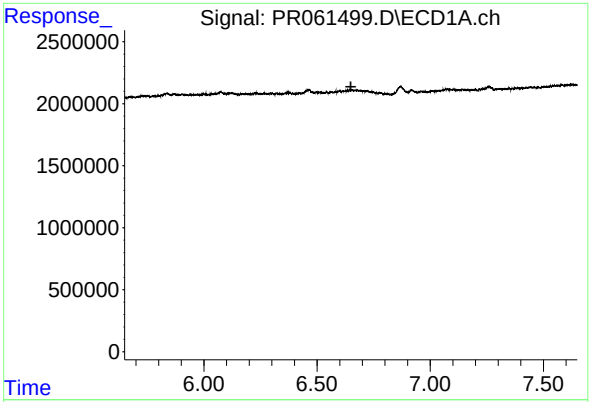
#30 AR-1254-5

R.T.: 7.260 min
Delta R.T.: 0.024 min
Response: 485788
Conc: 4.54 ng/ml



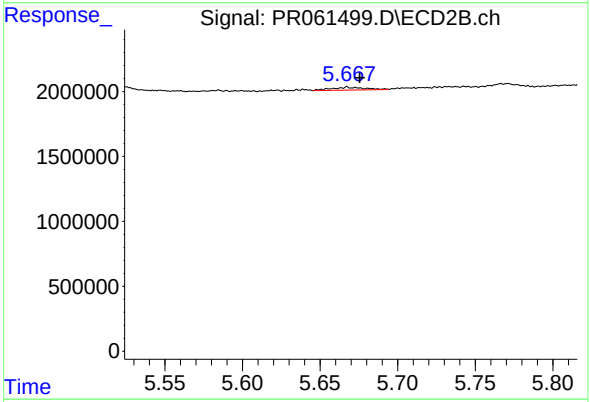
#30 AR-1254-5

R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 1941896
Conc: 7.89 ng/ml



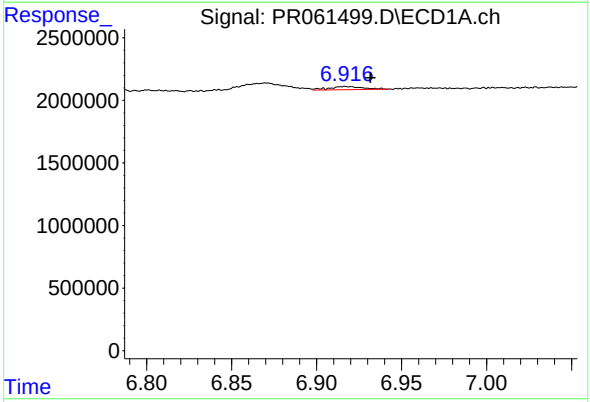
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



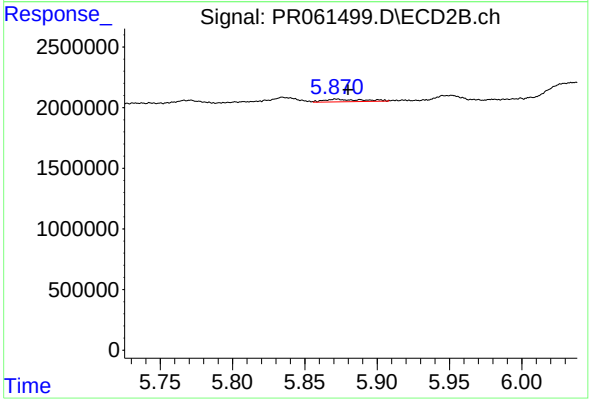
#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: -0.008 min
Response: 344304
Conc: 2.02 ng/ml



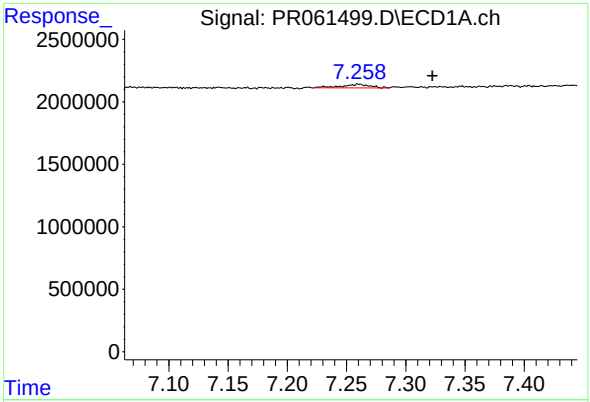
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: -0.015 min
Response: 337941
Conc: 2.87 ng/ml



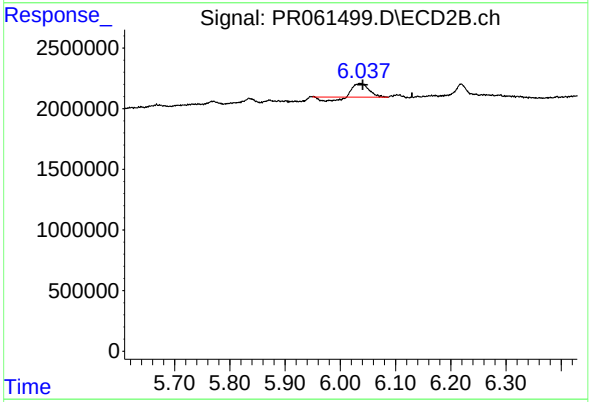
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 395659
Conc: 1.89 ng/ml



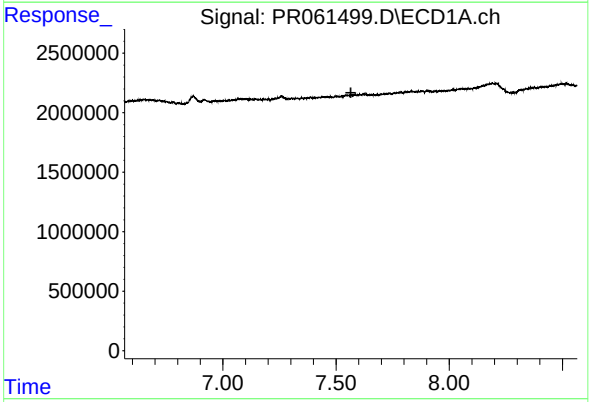
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: -0.062 min
Response: 485788
Conc: 5.86 ng/ml



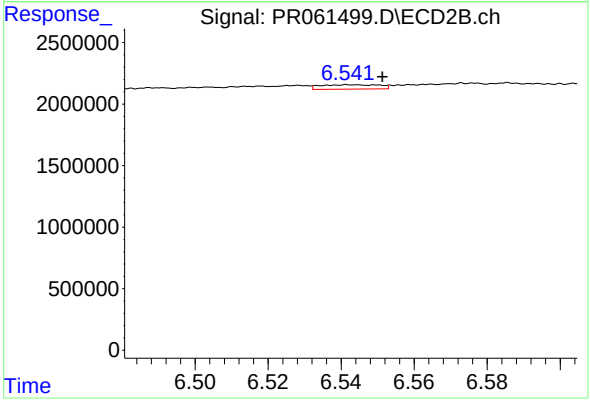
#33 AR-1260-3

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 1628321
Conc: 7.84 ng/ml



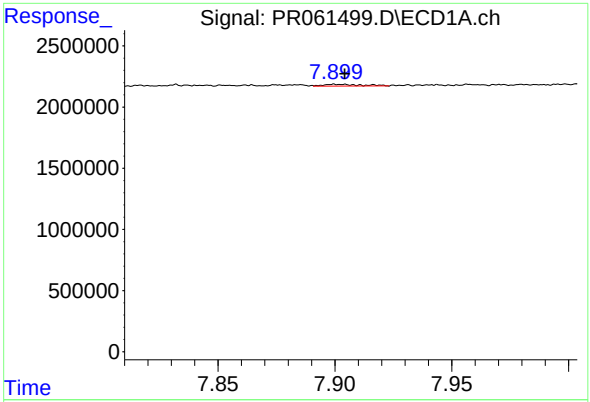
#34 AR-1260-4

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



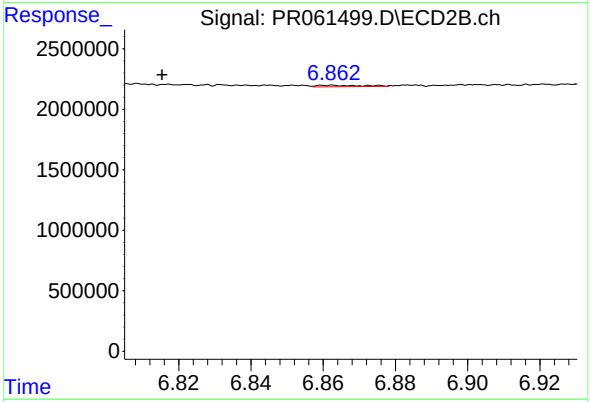
#34 AR-1260-4

R.T.: 6.543 min
Delta R.T.: -0.008 min
Response: 398057
Conc: 2.35 ng/ml



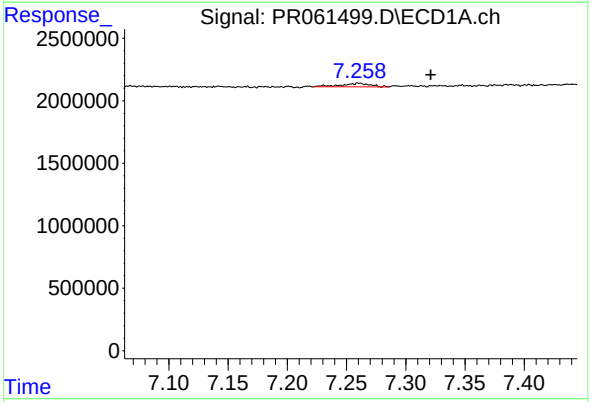
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 160927
Conc: 0.91 ng/ml



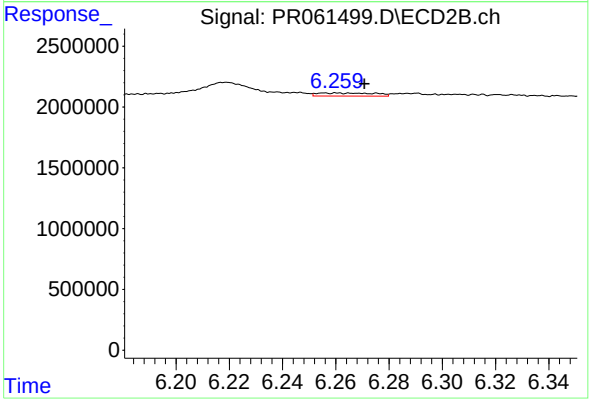
#35 AR-1260-5

R.T.: 6.862 min
Delta R.T.: 0.047 min
Response: 104690
Conc: 0.26 ng/ml



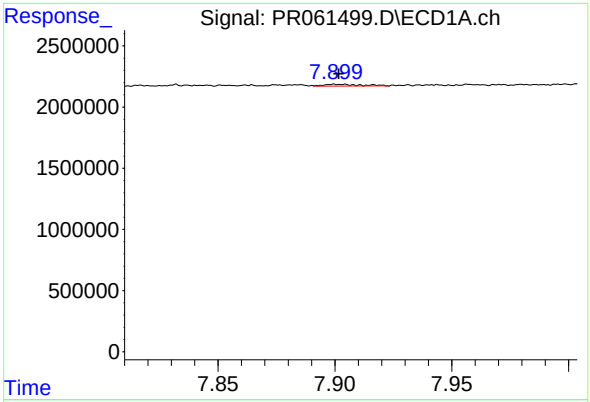
#36 AR-1262-1

R.T.: 7.260 min
Delta R.T.: -0.061 min
Response: 485788
Conc: 3.49 ng/ml



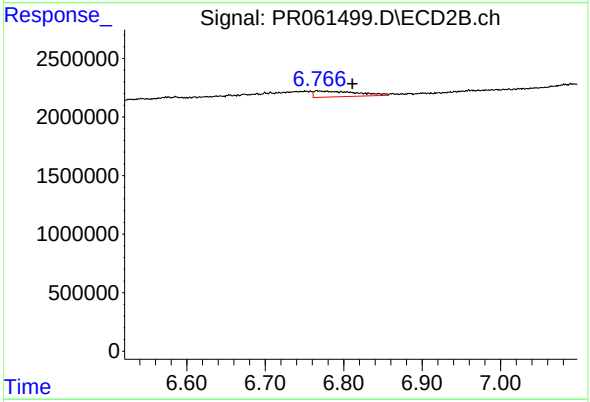
#36 AR-1262-1

R.T.: 6.261 min
Delta R.T.: -0.010 min
Response: 379225
Conc: 1.43 ng/ml



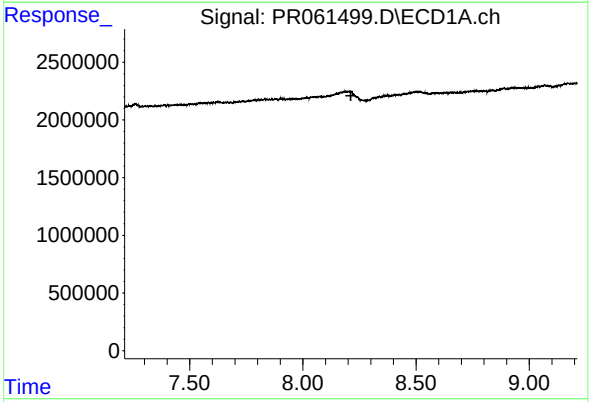
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 160927
Conc: 0.71 ng/ml



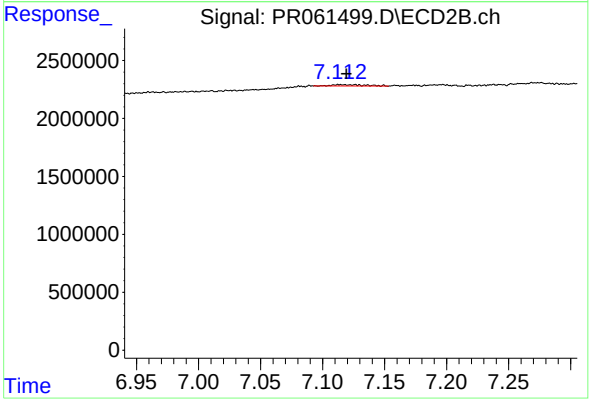
#37 AR-1262-2

R.T.: 6.766 min
Delta R.T.: -0.045 min
Response: 1884743
Conc: 3.81 ng/ml



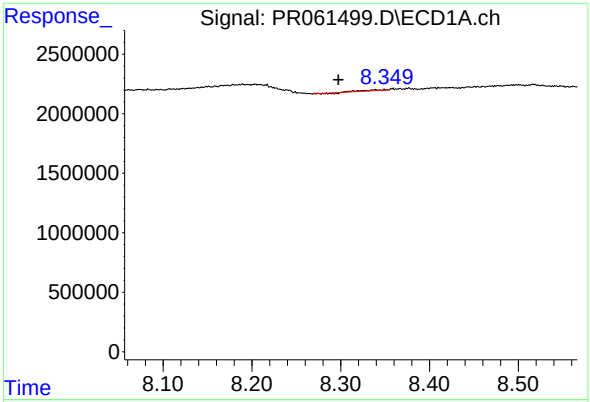
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



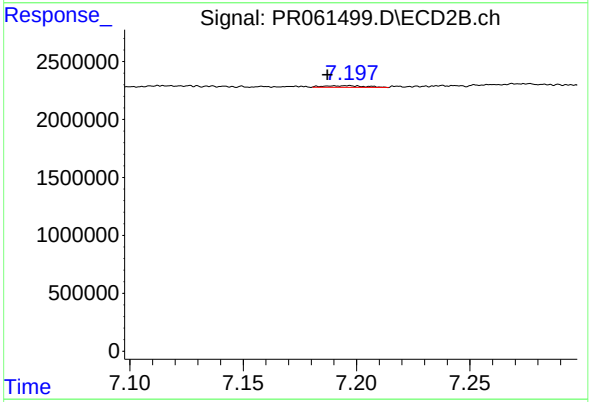
#38 AR-1262-3

R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 205980
Conc: 1.18 ng/ml



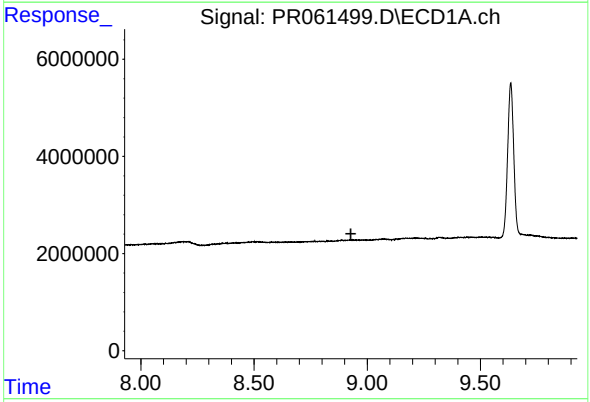
#39 AR-1262-4

R.T.: 8.339 min
Delta R.T.: 0.042 min
Response: 83072
Conc: 0.75 ng/ml



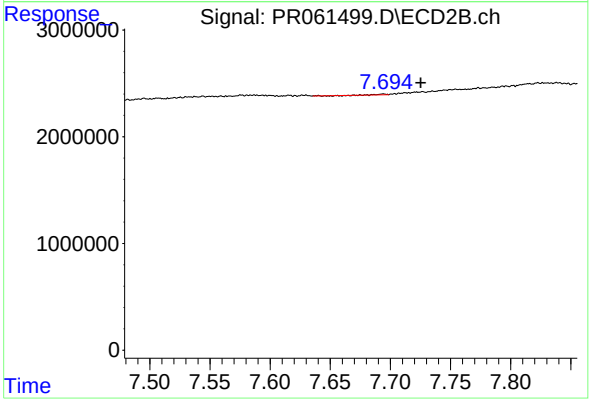
#39 AR-1262-4

R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 178765
Conc: 0.50 ng/ml



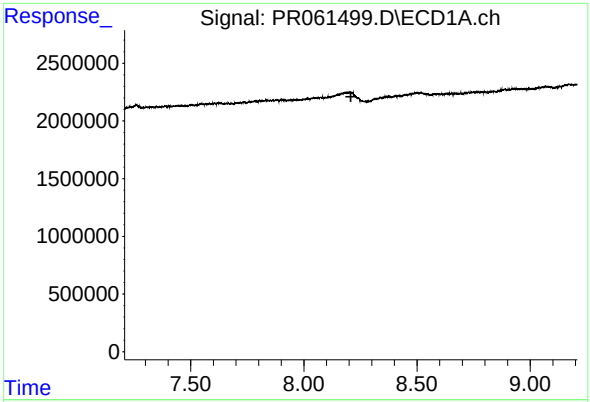
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



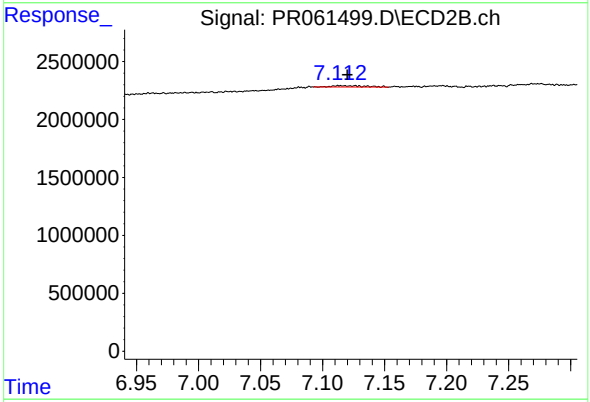
#40 AR-1262-5

R.T.: 7.694 min
Delta R.T.: -0.031 min
Response: 20354
Conc: 0.12 ng/ml



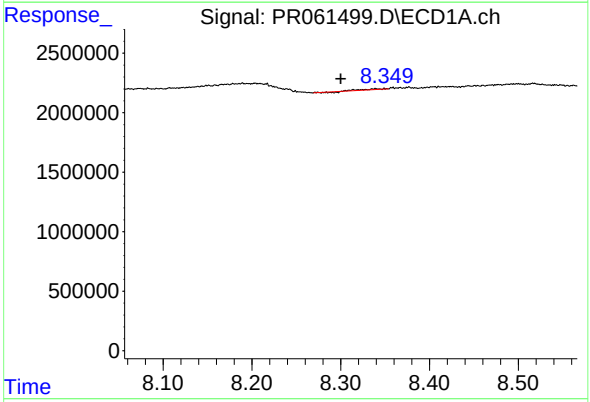
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



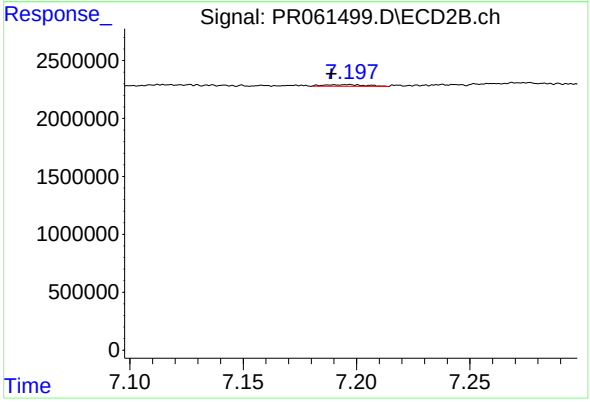
#41 AR-1268-1

R.T.: 7.113 min
Delta R.T.: -0.007 min
Response: 205980
Conc: 0.50 ng/ml



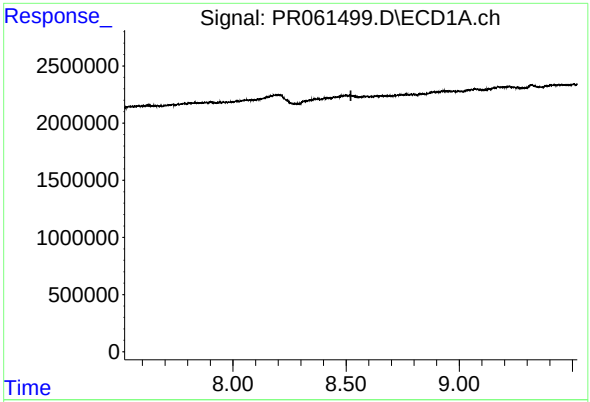
#42 AR-1268-2

R.T.: 8.339 min
Delta R.T.: 0.039 min
Response: 83072
Conc: 0.48 ng/ml



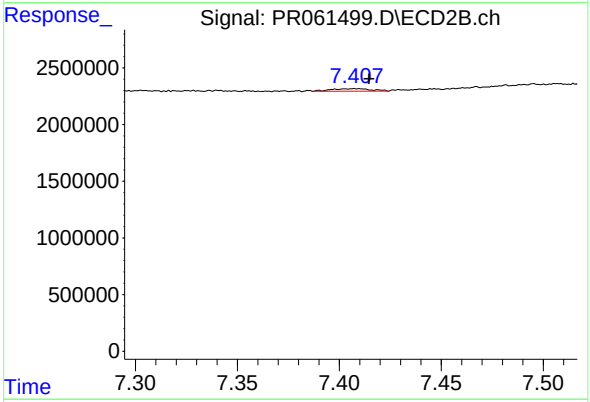
#42 AR-1268-2

R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 178765
Conc: 0.47 ng/ml



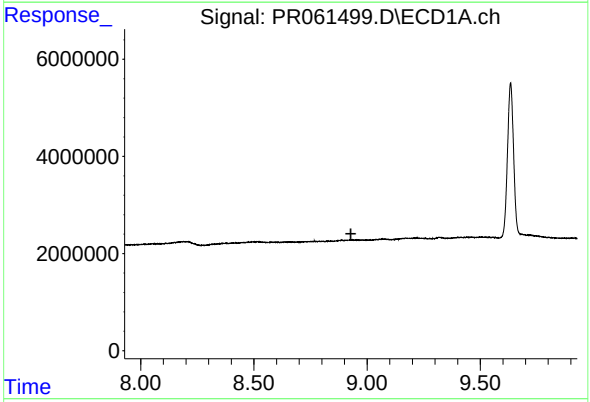
#43 AR-1268-3

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



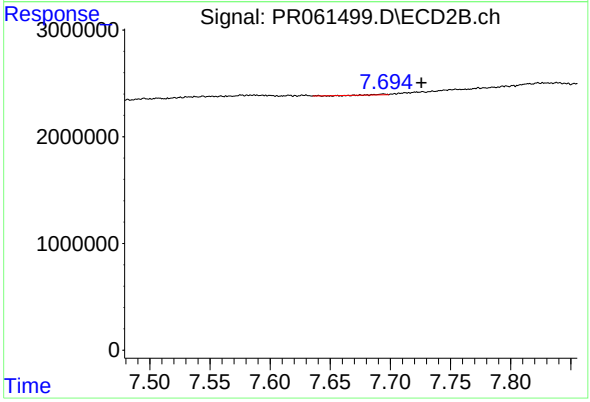
#43 AR-1268-3

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 302266
Conc: 0.90 ng/ml



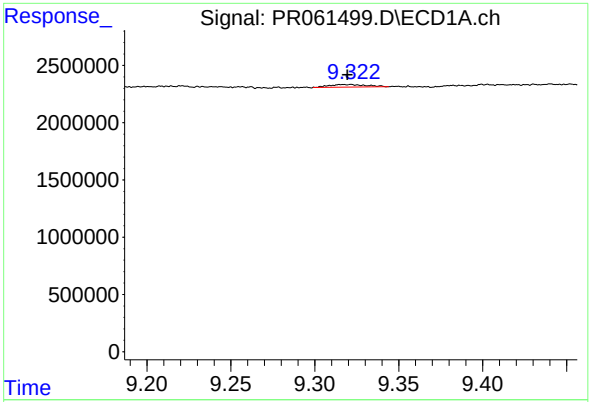
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



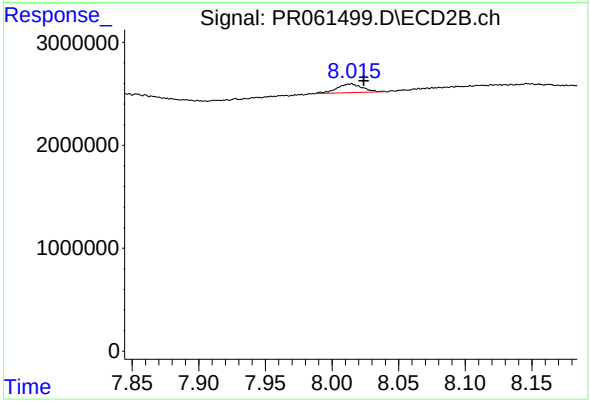
#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.032 min
Response: 20354
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: 0.001 min
Response: 347570
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 8.014 min
Delta R.T.: -0.010 min
Response: 1136024
Conc: 1.06 ng/ml