Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 12:50
Operator : YP\AJ
Sample : 02591-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:22:39 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...	3.696	2.970	53890223	61133241	19.243	20.458	
2)	SA Decachlor...	9.634	8.272	42312499	86179616	30.619	26.827	
	Target Compounds							
3)	L1 AR-1016-1	4.870f	4.123	190515	557706	2.334	5.355	#
4)	L1 AR-1016-2	0.000	4.123	0	557706	N.D.	3.767	#
5)	L1 AR-1016-3	0.000	4.301	0	168938	N.D.	2.137	#
6)	L1 AR-1016-4	5.111	4.344	485760	371318	7.959	6.113	
7)	L1 AR-1016-5	0.000	4.556	0	965326	N.D.	11.655	#
8)	L2 AR-1221-1	3.906	3.188	953532	342970	28.260	8.829	#
9)	L2 AR-1221-2	4.012	3.276	620784	869782	26.240	31.709	
10)	L2 AR-1221-3	0.000	3.361	0	218592	N.D.	2.448	#
11)	L3 AR-1232-1	0.000	3.361	0	218592	N.D.	3.042	#
12)	L3 AR-1232-2	4.632	4.123	865728	557706	29.678	8.409	#
13)	L3 AR-1232-3	0.000	4.301	0	168938	N.D.	4.729	#
14)	L3 AR-1232-4	5.111	4.401	485760	216801	17.725	7.147	#
15)	L3 AR-1232-5	0.000	4.556	0	965326	N.D.	27.027	#
16)	L4 AR-1242-1	4.870f	4.123	190515	557706	2.697	6.295	#
17)	L4 AR-1242-2	0.000	4.123	0	557706	N.D.	4.435	#
18)	L4 AR-1242-3	0.000	4.301	0	168938	N.D.	2.461	#
19)	L4 AR-1242-4	5.111	4.401	485760	216801	9.174	3.335	#
20)	L4 AR-1242-5	5.838f	4.941	491246	5500480	9.521	65.146	#
21)	L5 AR-1248-1	4.870f	4.123	190515	557706	3.529	8.164	#
22)	L5 AR-1248-2	0.000	4.344	0	371318	N.D.	3.840	#
23)	L5 AR-1248-3	0.000	4.401	0	216801	N.D.	2.186	#
24)	L5 AR-1248-4	5.838	4.556	491246	965326	5.289	7.984	#
25)	L5 AR-1248-5	5.838f	4.973	491246	5254237	5.498	43.591	#
26)	L6 AR-1254-1	5.838	4.941	491246	5500480	5.073	29.840	#
27)	L6 AR-1254-2	6.128f	5.069f	1277864	43237	8.706	0.273	#
28)	L6 AR-1254-3	6.469	5.522	1171821	1911166	7.825	7.176	
29)	L6 AR-1254-4	6.785	5.782	443686	15757210	4.308	93.718	#
30)	L6 AR-1254-5	7.259	6.228	1970617	5618750	18.412	22.822	
31)	L7 AR-1260-1	6.648	5.685	332286	4042332	3.218	23.704	#
32)	L7 AR-1260-2	6.919	5.873	924134	2915059	7.852	13.933	#
33)	L7 AR-1260-3	7.324	6.038	335007	6449976	4.038	31.060	#
34)	L7 AR-1260-4	7.571	6.568	26047035	67468297	280.357	399.132	#
35)	L7 AR-1260-5	7.894	6.809	3677773	1143451	20.793	2.820	#
36)	L8 AR-1262-1	7.324	6.289	335007	40311189	2.408	152.430	#
37)	L8 AR-1262-2	7.894	6.809	3677773	1143451	16.284	2.311	#
38)	L8 AR-1262-3	8.147f	7.103	255723	876952	1.662	5.043	#
39)	L8 AR-1262-4	0.000	7.184	0	152747	N.D.	0.424	#
40)	L8 AR-1262-5	8.872f	7.660f	746852	36139	10.144	0.207	#
41)	L9 AR-1268-1	8.147f	7.103	255723	876952	1.267	2.113	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 12:50
Operator : YP\AJ
Sample : 02591-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:22:39 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	7.184	0	152747	N.D.	0.399	#
43)	L9 AR-1268-3	0.000	7.419	0	510994	N.D.	1.529	#
44)	L9 AR-1268-4	8.872f	7.660f	746852	36139	12.074	0.247	#

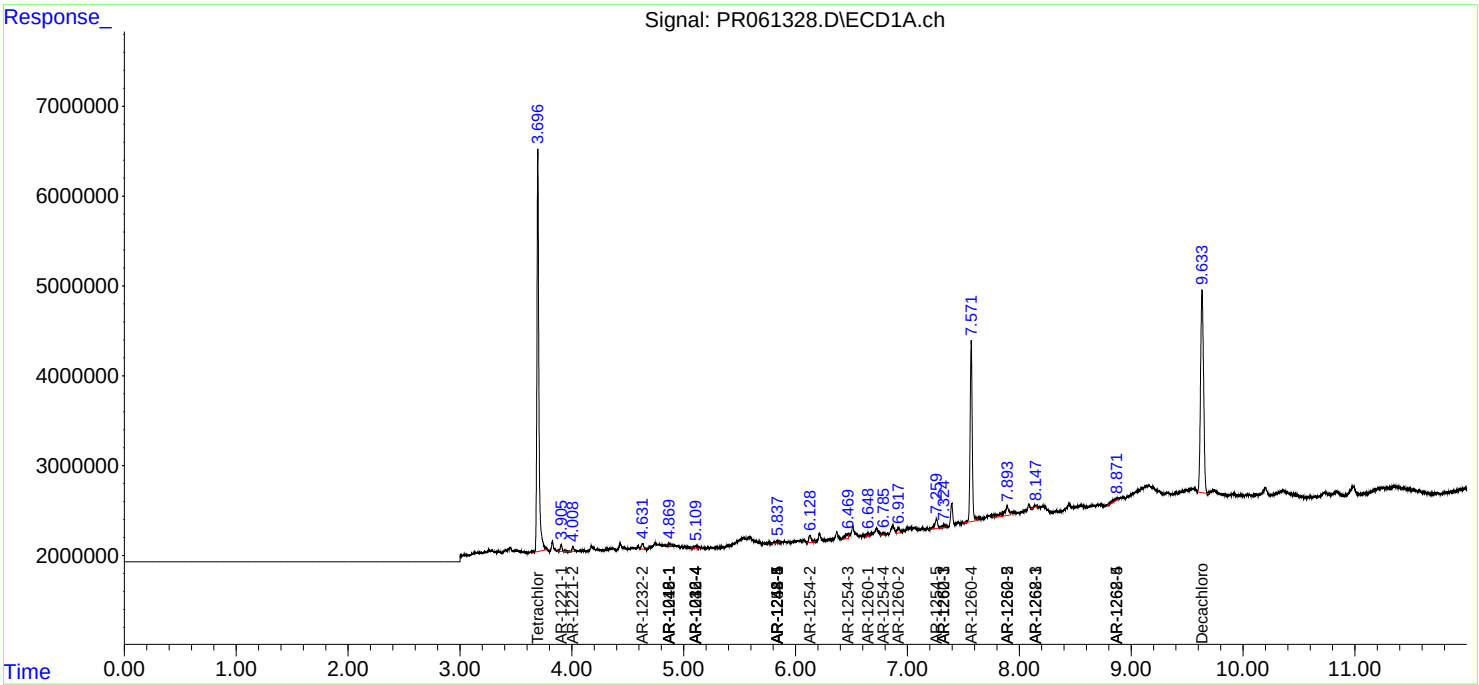
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

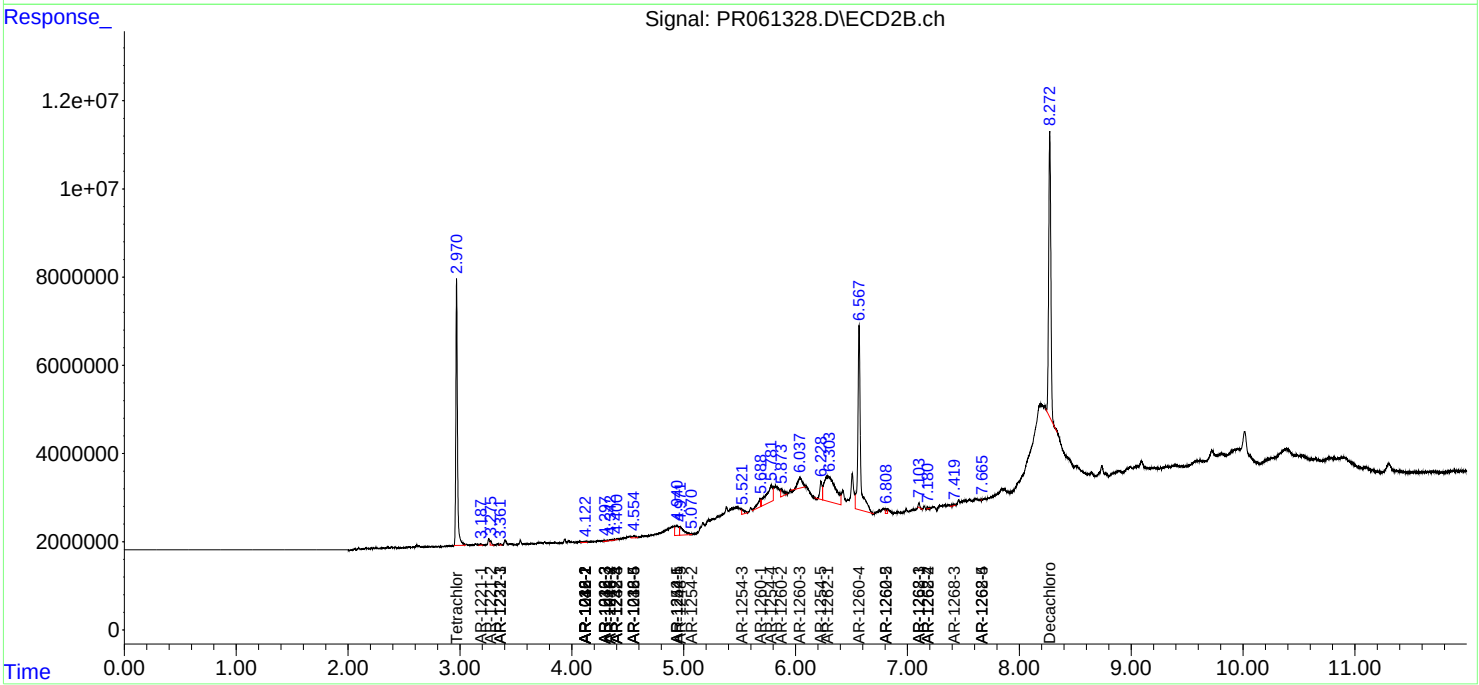
Quantitation Report (Not Reviewed)

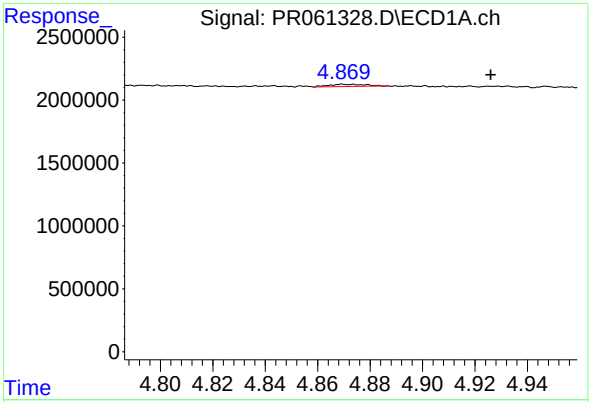
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
Data File : PR061328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 12:50
Operator : YP\AJ
Sample : 02591-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 21:22:39 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

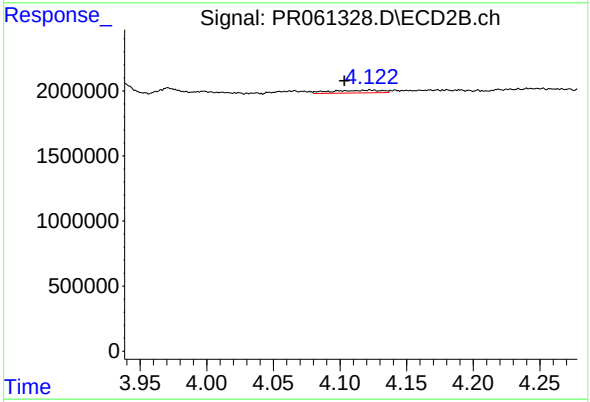






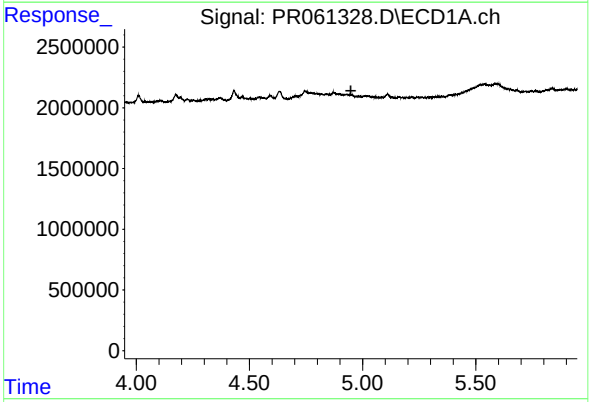
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: -0.056 min
Response: 190515
Conc: 2.33 ng/ml



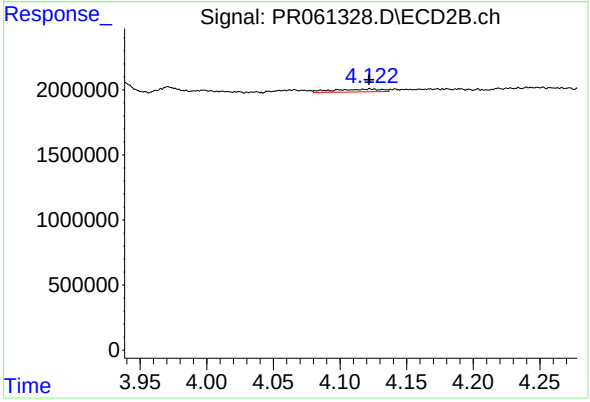
#3 AR-1016-1

R.T.: 4.123 min
Delta R.T.: 0.020 min
Response: 557706
Conc: 5.36 ng/ml



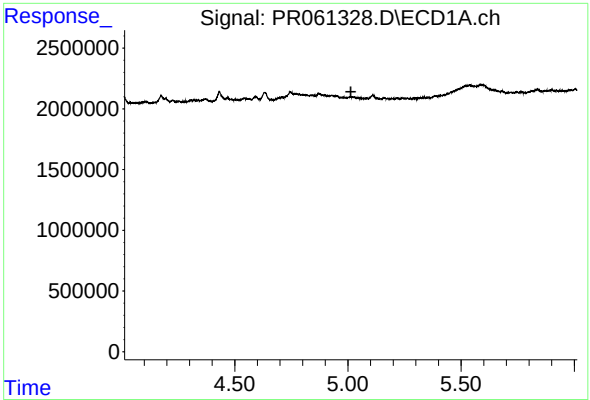
#4 AR-1016-2

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



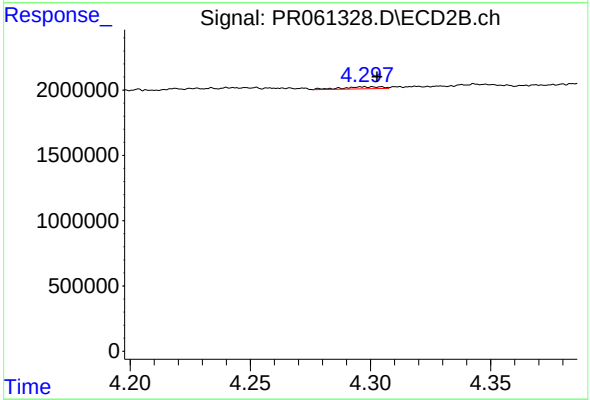
#4 AR-1016-2

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 557706
Conc: 3.77 ng/ml



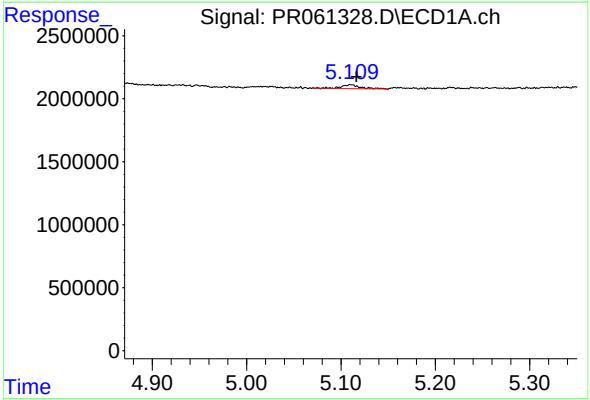
#5 AR-1016-3

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



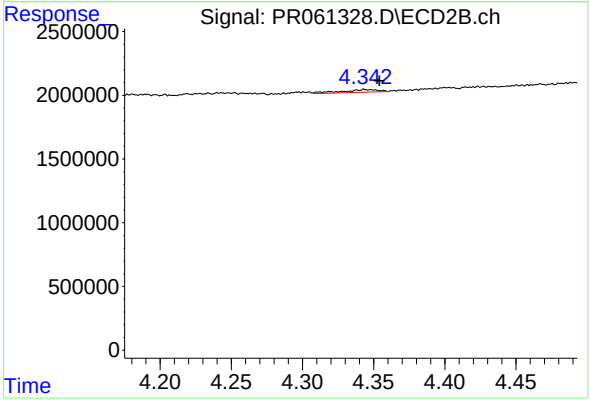
#5 AR-1016-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 168938
Conc: 2.14 ng/ml



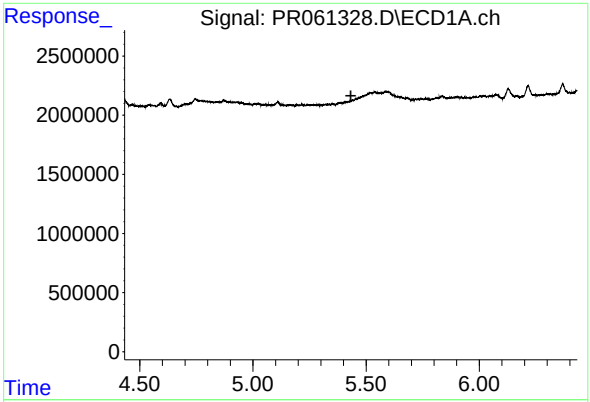
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 485760
Conc: 7.96 ng/ml



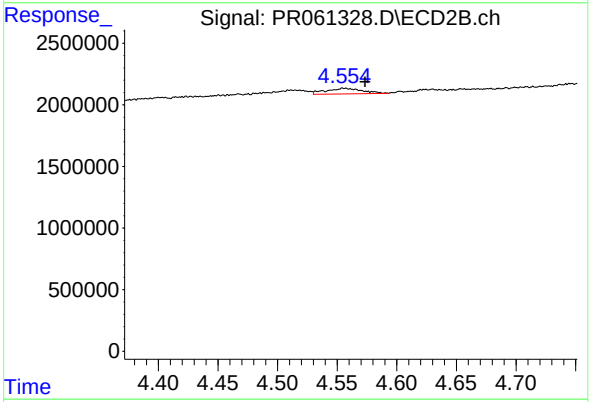
#6 AR-1016-4

R.T.: 4.344 min
Delta R.T.: -0.010 min
Response: 371318
Conc: 6.11 ng/ml



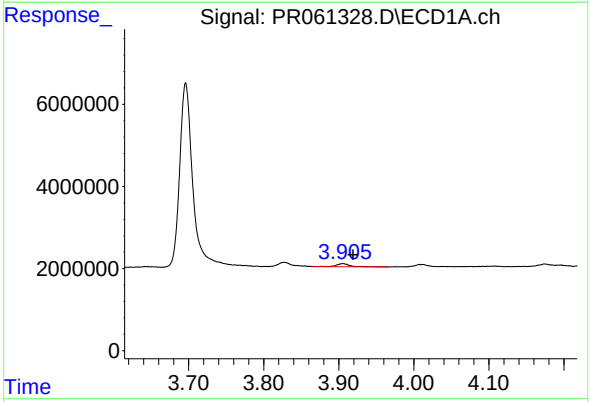
#7 AR-1016-5

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



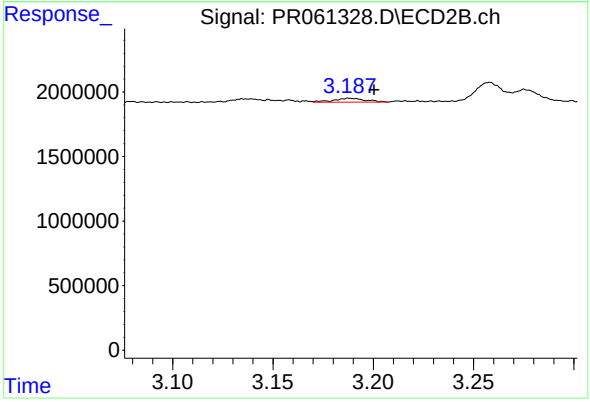
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.018 min
Response: 965326
Conc: 11.66 ng/ml



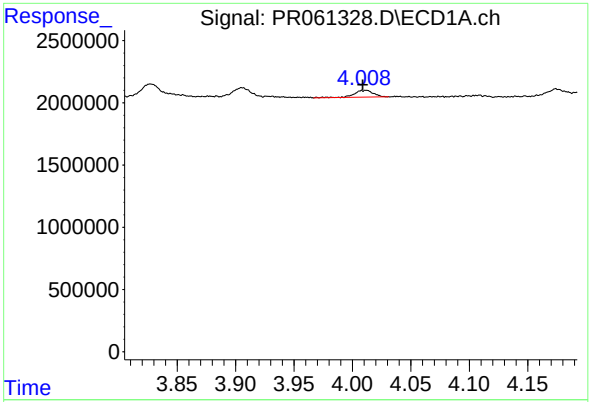
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.013 min
Response: 953532
Conc: 28.26 ng/ml



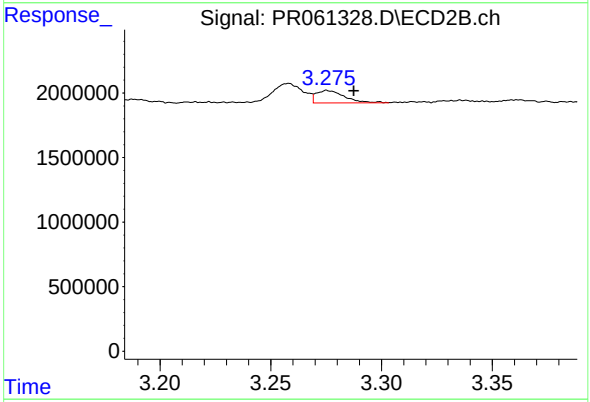
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.012 min
Response: 342970
Conc: 8.83 ng/ml



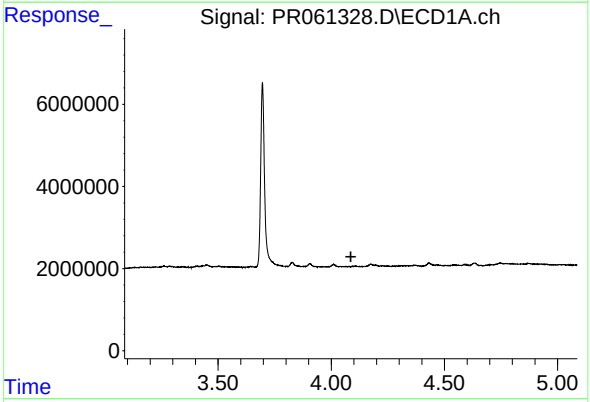
#9 AR-1221-2

R.T.: 4.012 min
Delta R.T.: 0.003 min
Response: 620784
Conc: 26.24 ng/ml



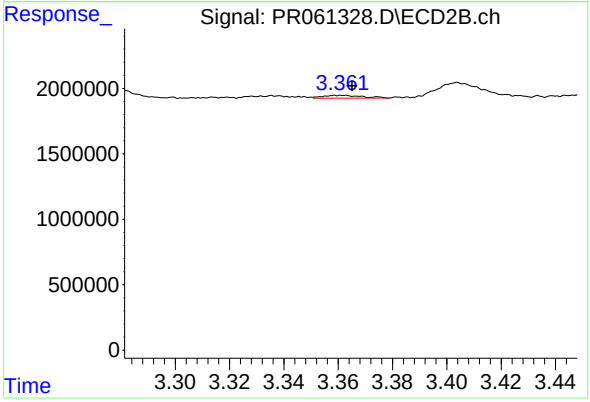
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.012 min
Response: 869782
Conc: 31.71 ng/ml



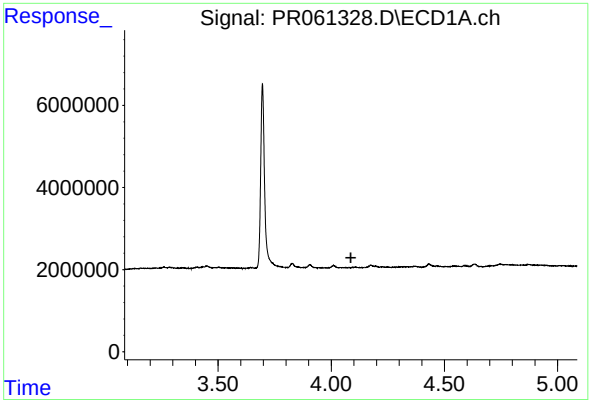
#10 AR-1221-3

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



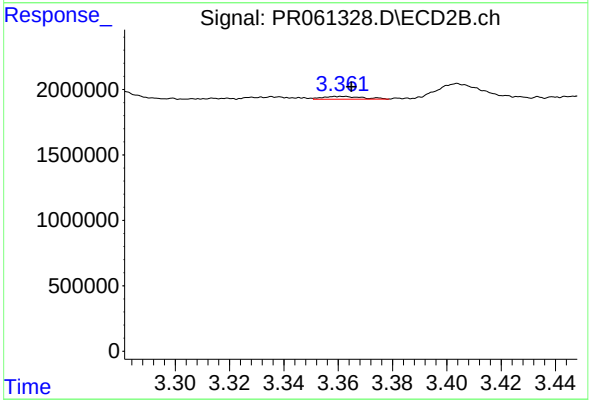
#10 AR-1221-3

R.T.: 3.361 min
Delta R.T.: -0.004 min
Response: 218592
Conc: 2.45 ng/ml



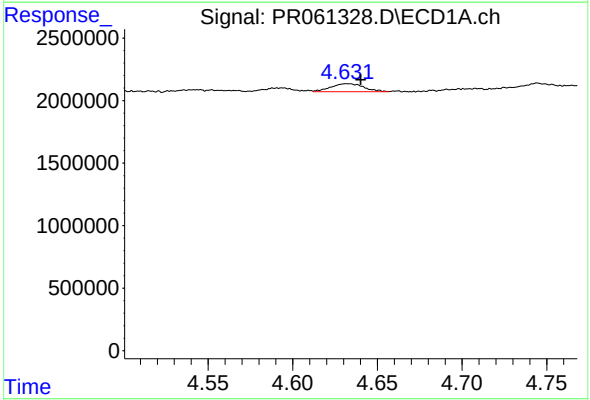
#11 AR-1232-1

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



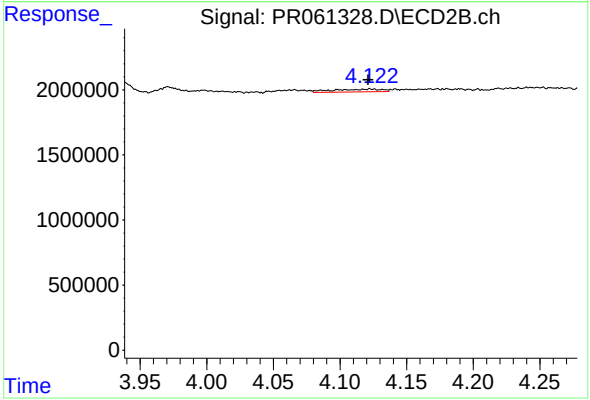
#11 AR-1232-1

R.T.: 3.361 min
Delta R.T.: -0.003 min
Response: 218592
Conc: 3.04 ng/ml



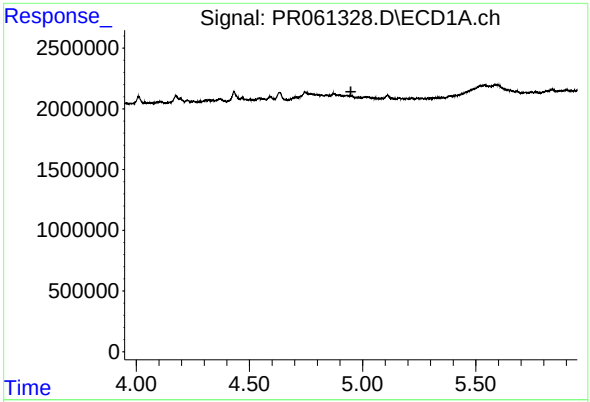
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 865728
Conc: 29.68 ng/ml



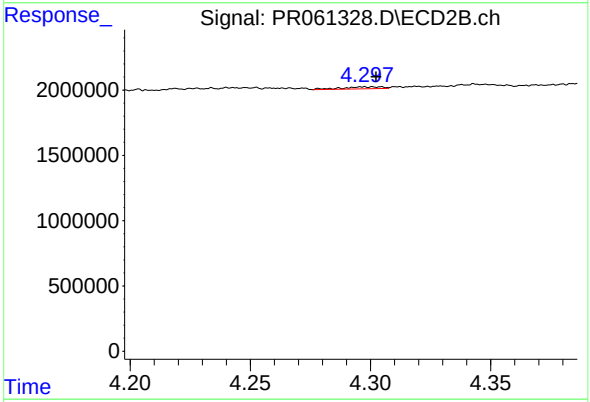
#12 AR-1232-2

R.T.: 4.123 min
Delta R.T.: 0.002 min
Response: 557706
Conc: 8.41 ng/ml



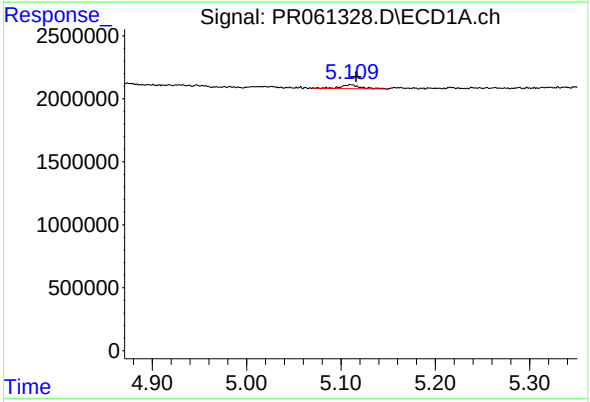
#13 AR-1232-3

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



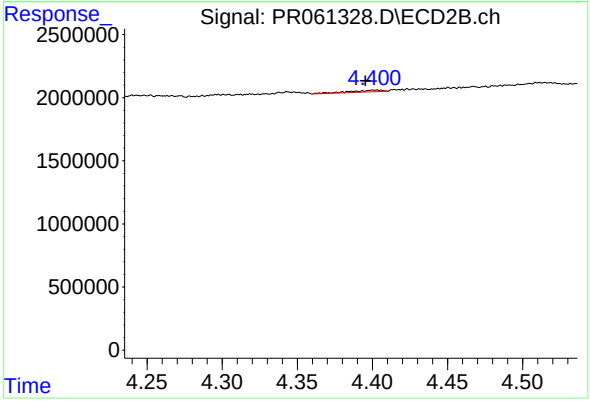
#13 AR-1232-3

R.T.: 4.301 min
Delta R.T.: -0.001 min
Response: 168938
Conc: 4.73 ng/ml



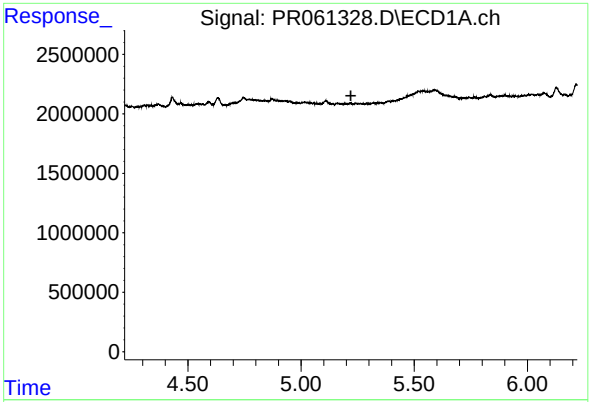
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 485760
Conc: 17.72 ng/ml



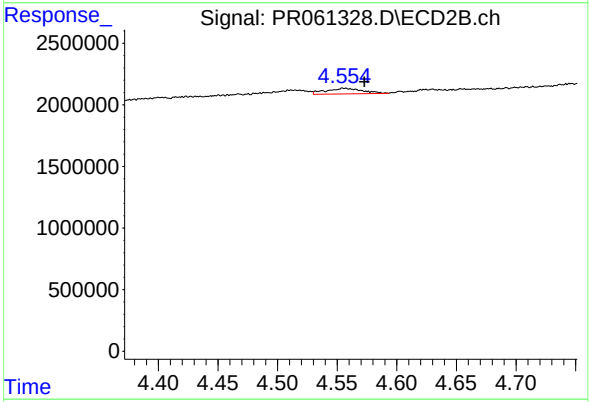
#14 AR-1232-4

R.T.: 4.401 min
Delta R.T.: 0.006 min
Response: 216801
Conc: 7.15 ng/ml



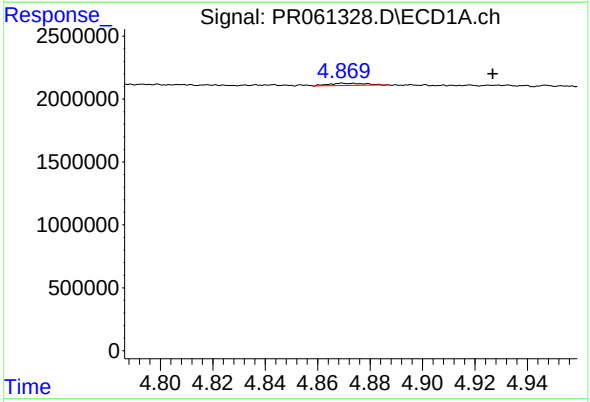
#15 AR-1232-5

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



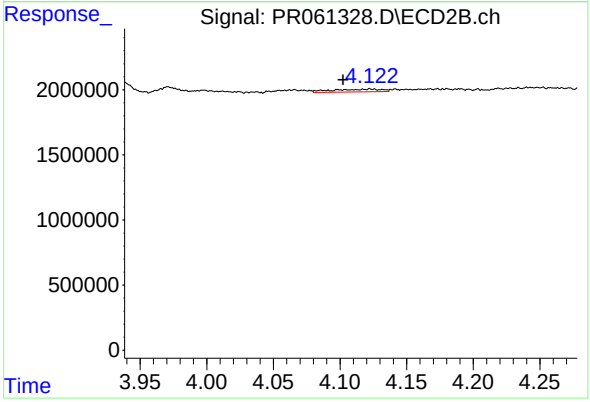
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.017 min
Response: 965326
Conc: 27.03 ng/ml



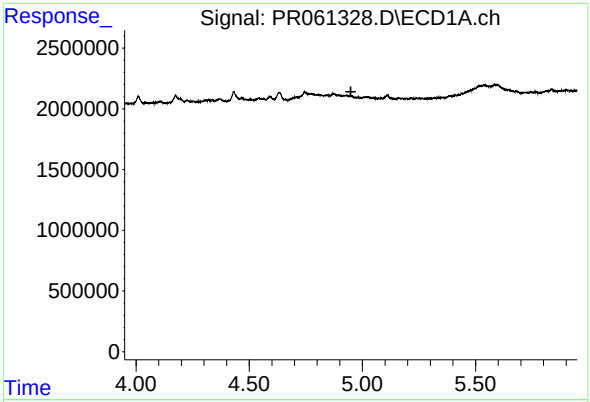
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: -0.056 min
Response: 190515
Conc: 2.70 ng/ml



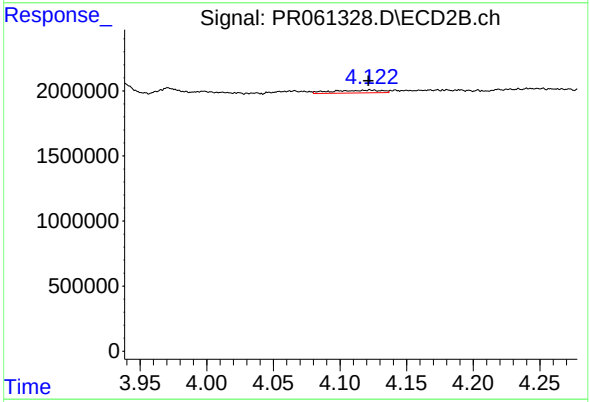
#16 AR-1242-1

R.T.: 4.123 min
Delta R.T.: 0.021 min
Response: 557706
Conc: 6.30 ng/ml



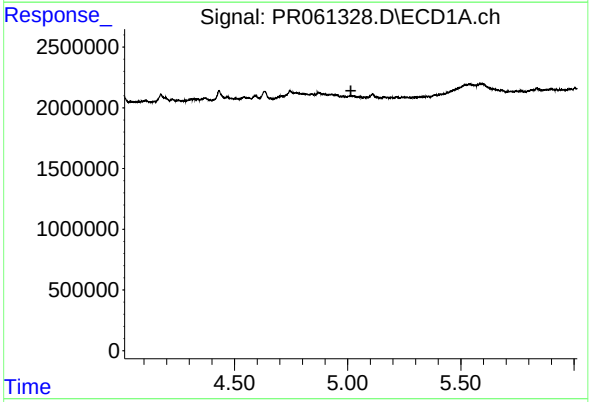
#17 AR-1242-2

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



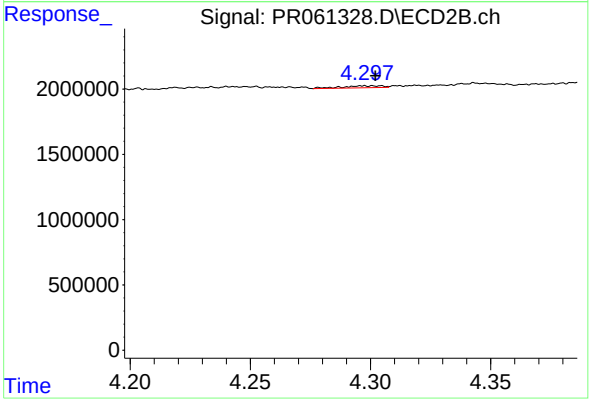
#17 AR-1242-2

R.T.: 4.123 min
Delta R.T.: 0.002 min
Response: 557706
Conc: 4.43 ng/ml



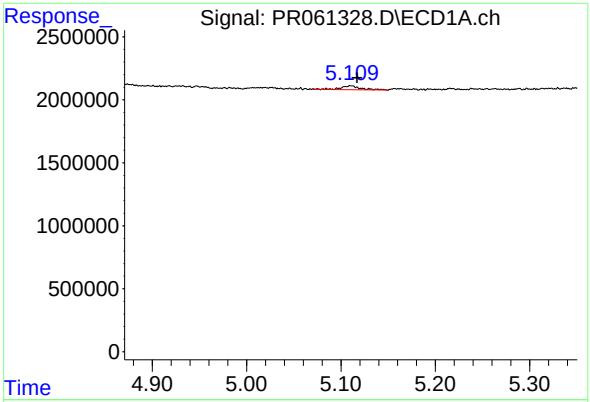
#18 AR-1242-3

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



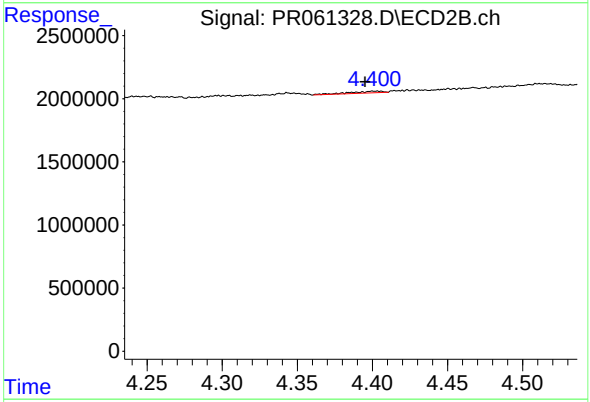
#18 AR-1242-3

R.T.: 4.301 min
Delta R.T.: -0.001 min
Response: 168938
Conc: 2.46 ng/ml



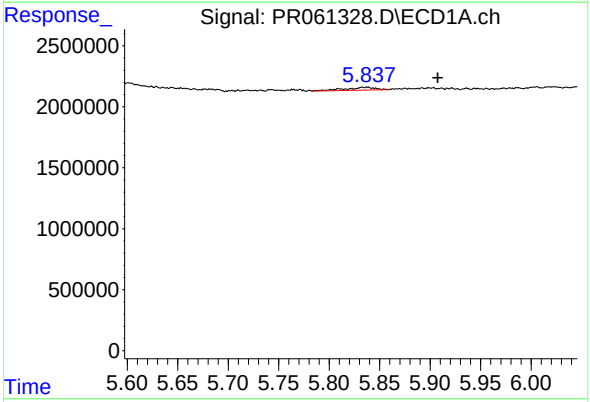
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 485760
Conc: 9.17 ng/ml



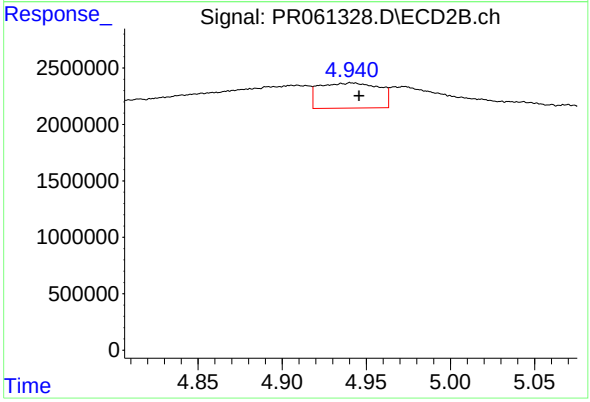
#19 AR-1242-4

R.T.: 4.401 min
Delta R.T.: 0.006 min
Response: 216801
Conc: 3.34 ng/ml



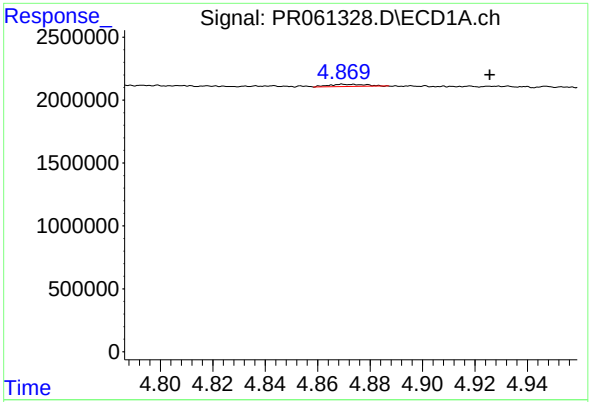
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: -0.070 min
Response: 491246
Conc: 9.52 ng/ml



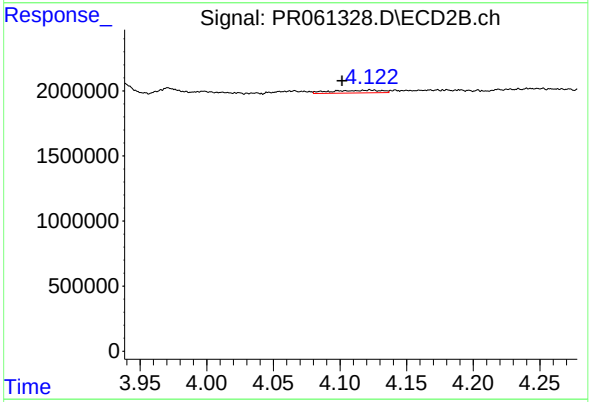
#20 AR-1242-5

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 5500480
Conc: 65.15 ng/ml



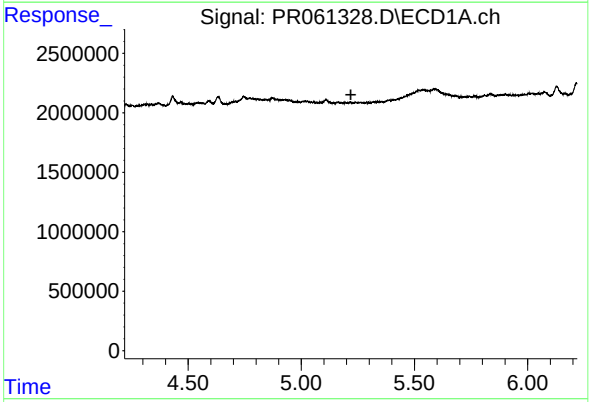
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: -0.055 min
Response: 190515
Conc: 3.53 ng/ml



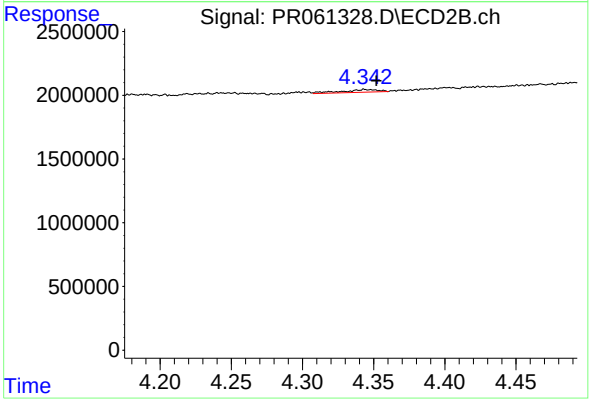
#21 AR-1248-1

R.T.: 4.123 min
Delta R.T.: 0.021 min
Response: 557706
Conc: 8.16 ng/ml



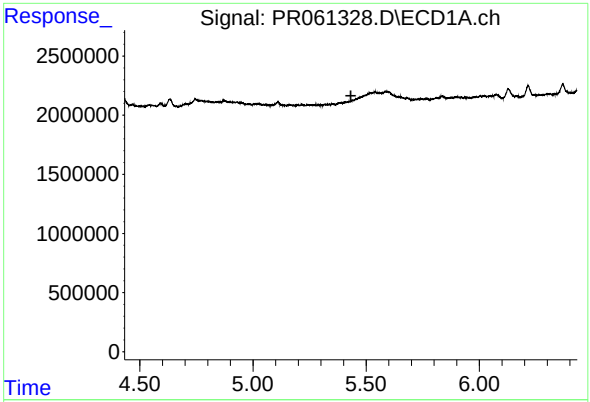
#22 AR-1248-2

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



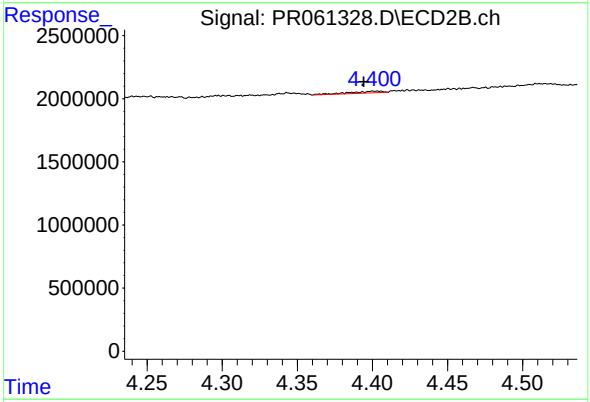
#22 AR-1248-2

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 371318
Conc: 3.84 ng/ml



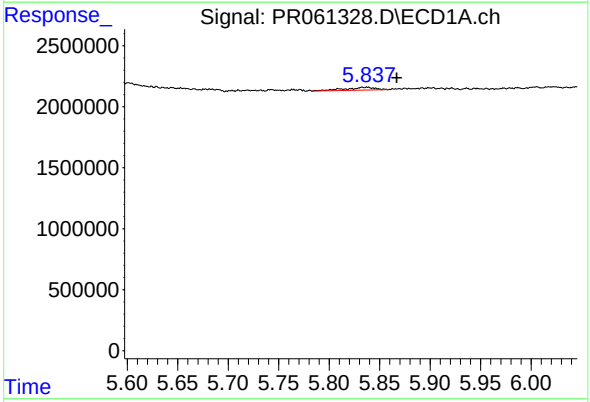
#23 AR-1248-3

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



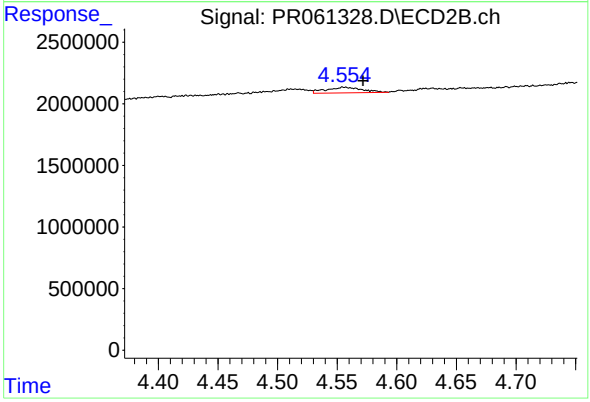
#23 AR-1248-3

R.T.: 4.401 min
Delta R.T.: 0.007 min
Response: 216801
Conc: 2.19 ng/ml



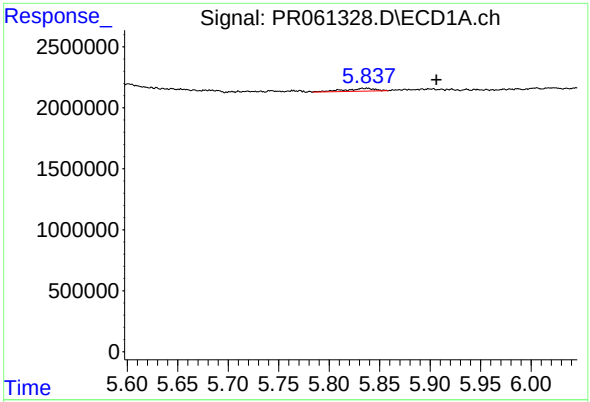
#24 AR-1248-4

R.T.: 5.838 min
Delta R.T.: -0.029 min
Response: 491246
Conc: 5.29 ng/ml



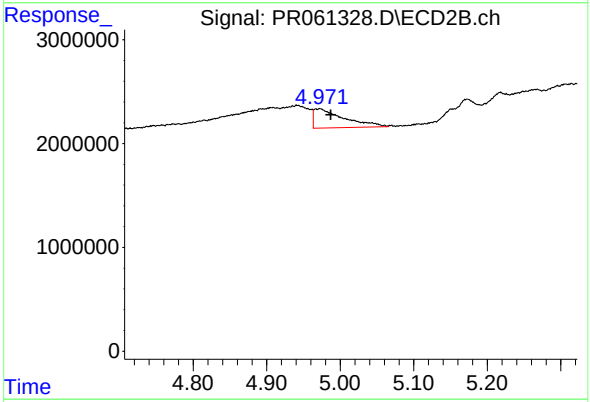
#24 AR-1248-4

R.T.: 4.556 min
Delta R.T.: -0.016 min
Response: 965326
Conc: 7.98 ng/ml



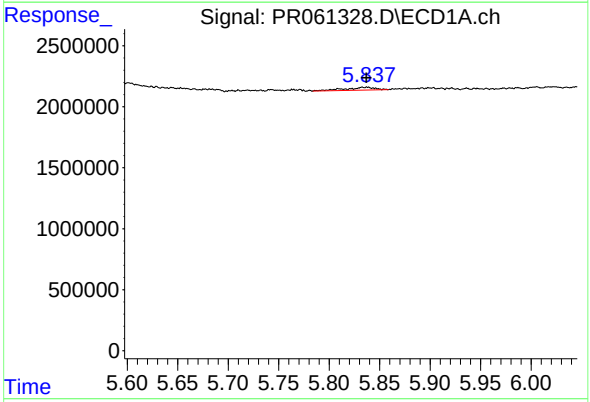
#25 AR-1248-5

R.T.: 5.838 min
Delta R.T.: -0.068 min
Response: 491246
Conc: 5.50 ng/ml



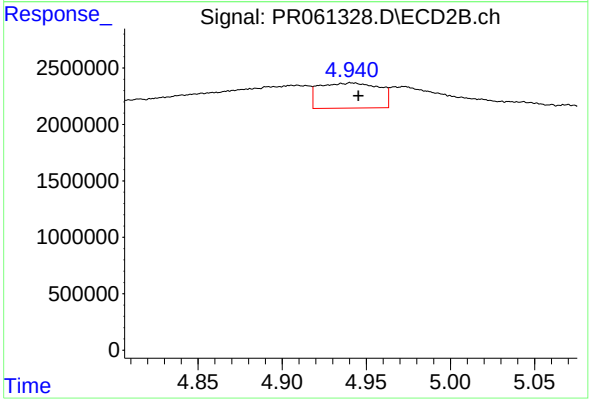
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: -0.014 min
Response: 5254237
Conc: 43.59 ng/ml



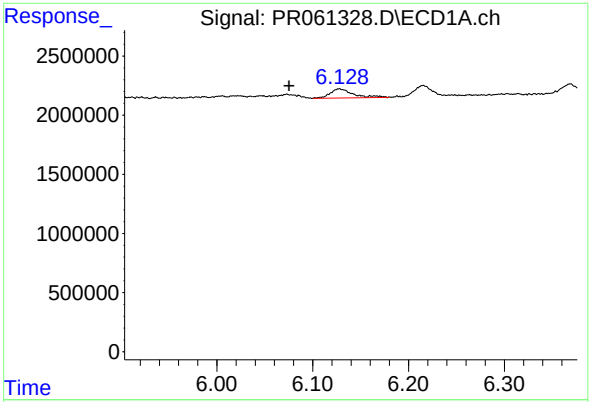
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 491246
Conc: 5.07 ng/ml



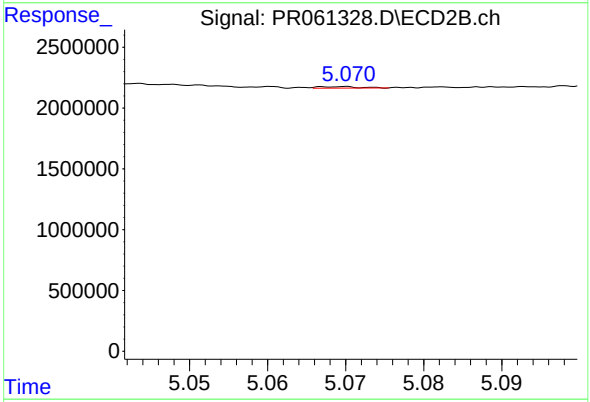
#26 AR-1254-1

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 5500480
Conc: 29.84 ng/ml



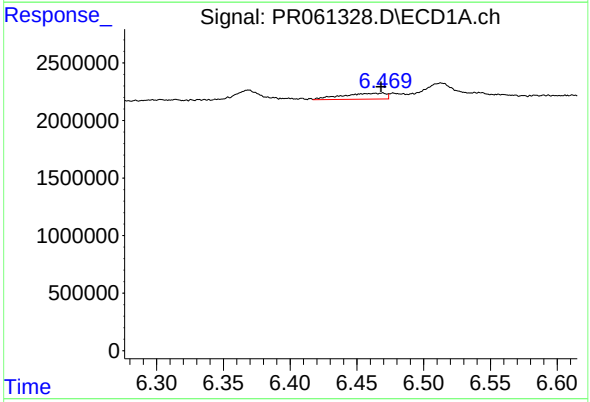
#27 AR-1254-2

R.T.: 6.128 min
Delta R.T.: 0.052 min
Response: 1277864
Conc: 8.71 ng/ml



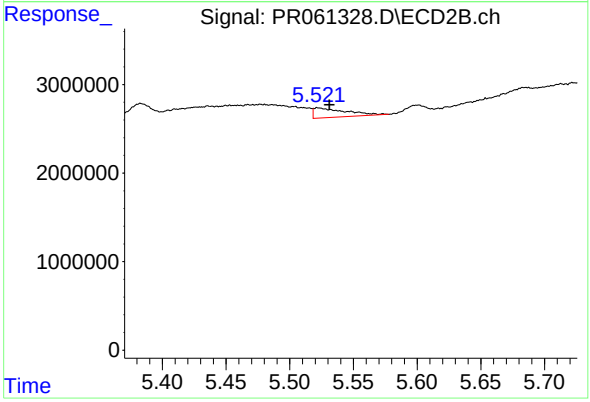
#27 AR-1254-2

R.T.: 5.069 min
Delta R.T.: -0.036 min
Response: 43237
Conc: 0.27 ng/ml



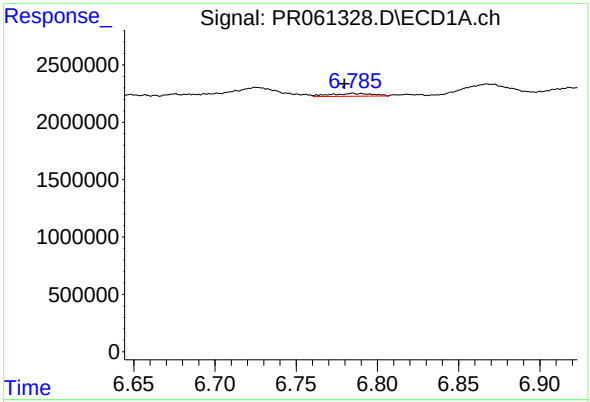
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 1171821
Conc: 7.83 ng/ml



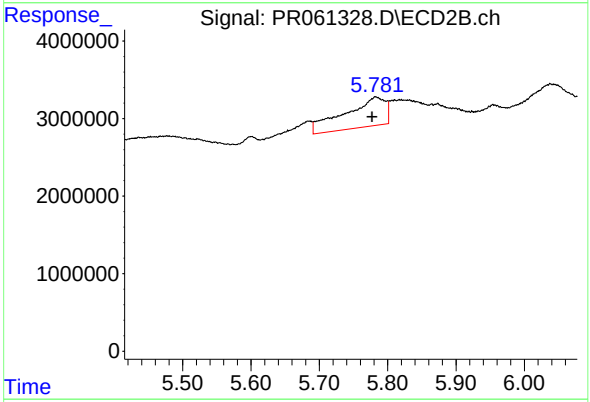
#28 AR-1254-3

R.T.: 5.522 min
Delta R.T.: -0.009 min
Response: 1911166
Conc: 7.18 ng/ml



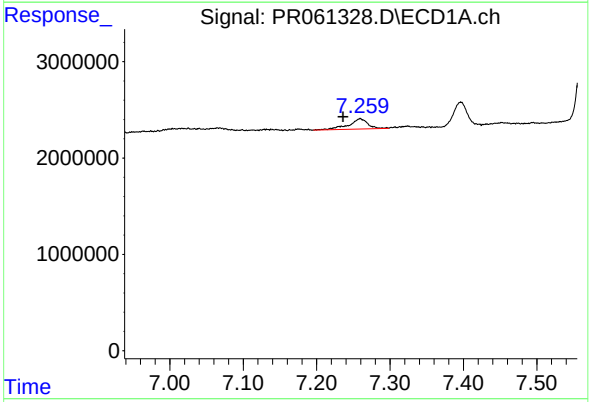
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 443686
Conc: 4.31 ng/ml



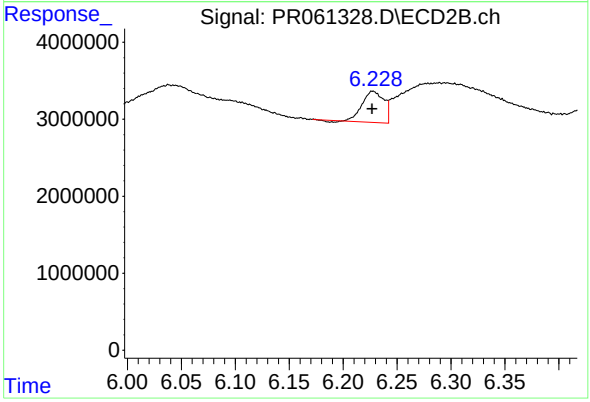
#29 AR-1254-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 15757210
Conc: 93.72 ng/ml



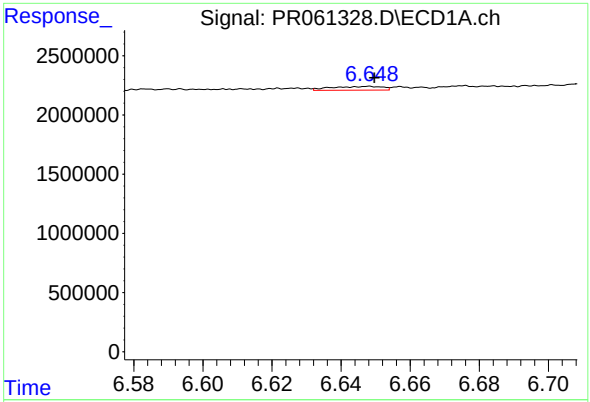
#30 AR-1254-5

R.T.: 7.259 min
Delta R.T.: 0.023 min
Response: 1970617
Conc: 18.41 ng/ml



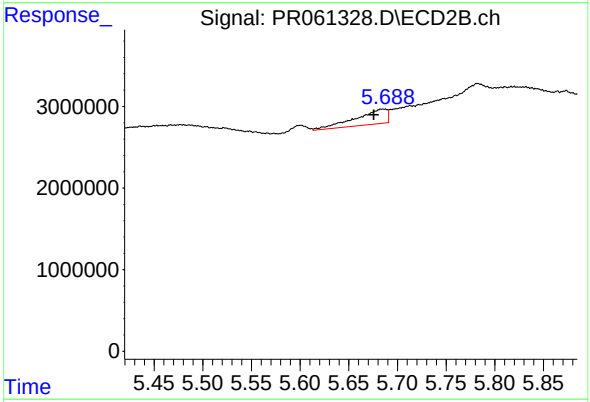
#30 AR-1254-5

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 5618750
Conc: 22.82 ng/ml



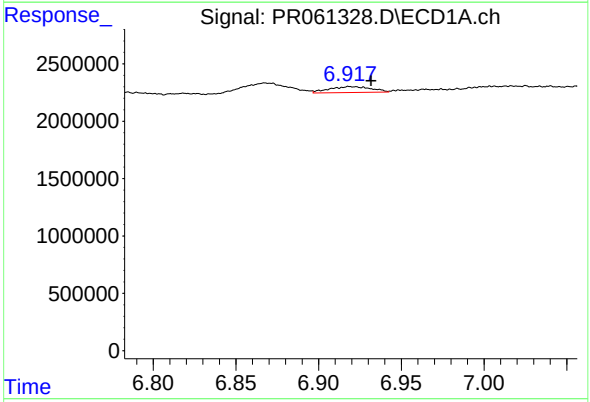
#31 AR-1260-1

R.T.: 6.648 min
Delta R.T.: -0.001 min
Response: 332286
Conc: 3.22 ng/ml



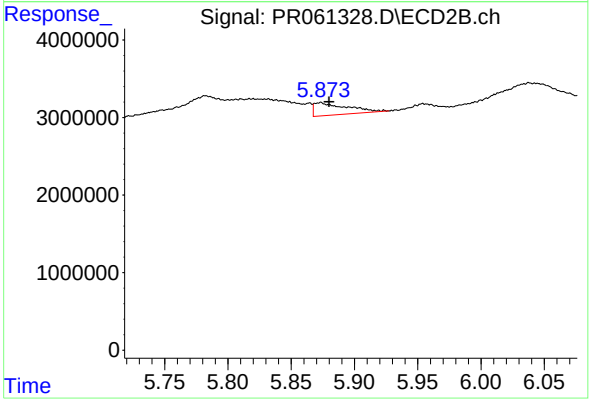
#31 AR-1260-1

R.T.: 5.685 min
Delta R.T.: 0.009 min
Response: 4042332
Conc: 23.70 ng/ml



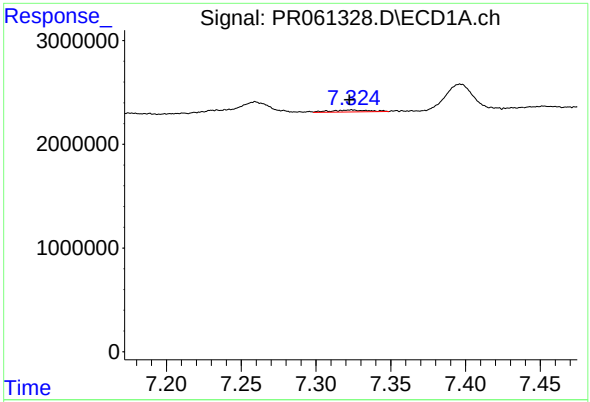
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.013 min
Response: 924134
Conc: 7.85 ng/ml



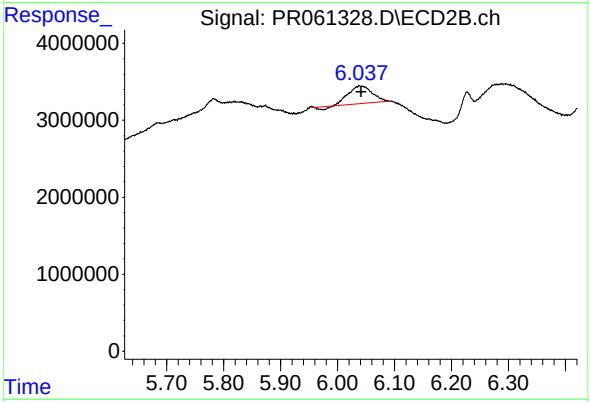
#32 AR-1260-2

R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 2915059
Conc: 13.93 ng/ml



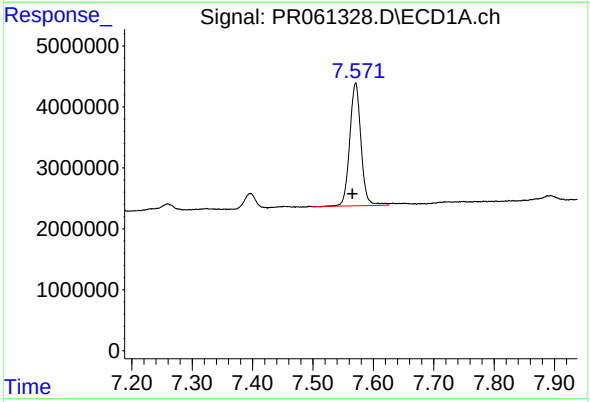
#33 AR-1260-3

R.T.: 7.324 min
Delta R.T.: 0.001 min
Response: 335007
Conc: 4.04 ng/ml



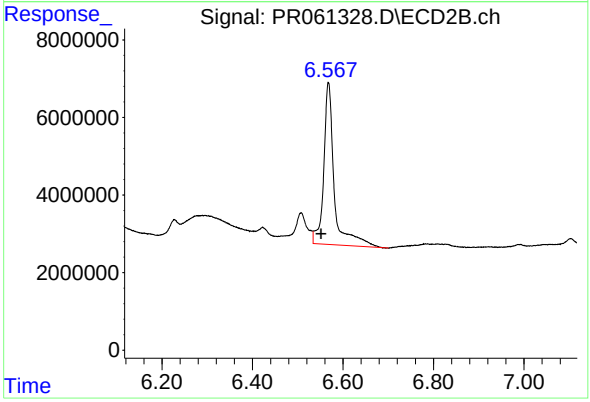
#33 AR-1260-3

R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 6449976
Conc: 31.06 ng/ml



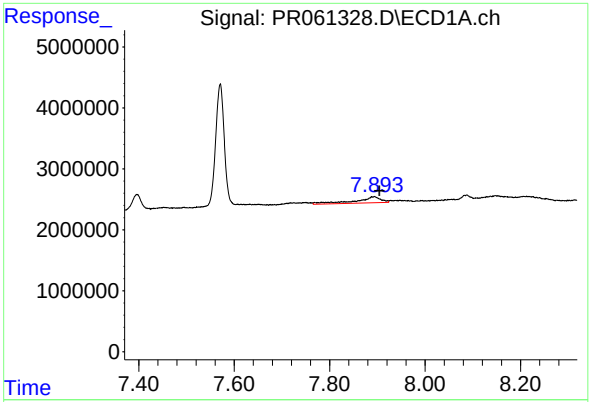
#34 AR-1260-4

R.T.: 7.571 min
Delta R.T.: 0.005 min
Response: 26047035
Conc: 280.36 ng/ml



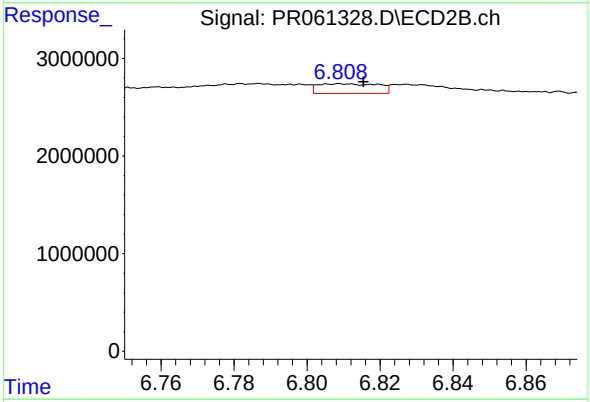
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: 0.017 min
Response: 67468297
Conc: 399.13 ng/ml



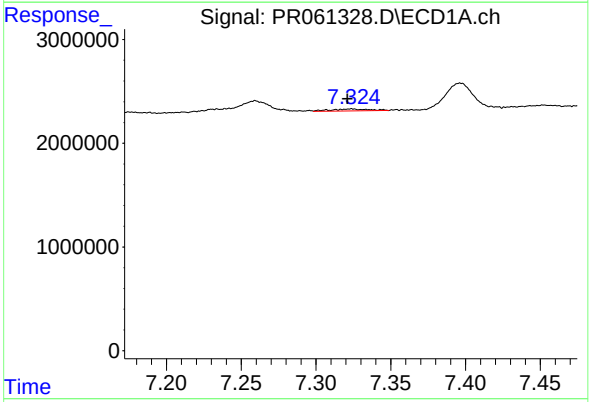
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 3677773
Conc: 20.79 ng/ml



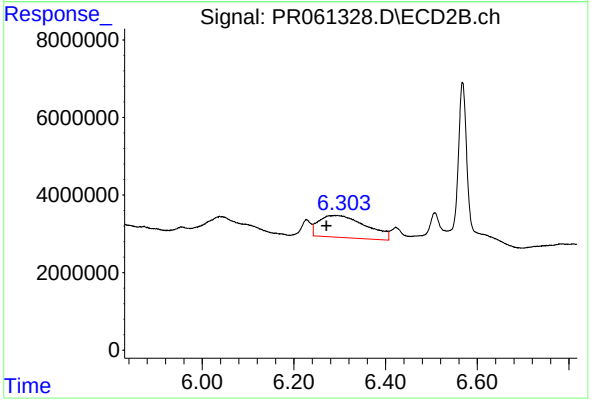
#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 1143451
Conc: 2.82 ng/ml



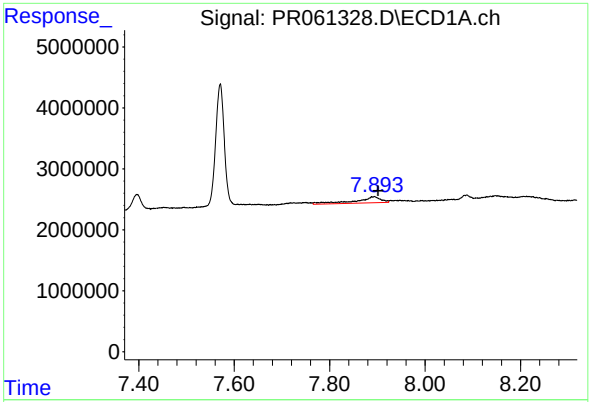
#36 AR-1262-1

R.T.: 7.324 min
Delta R.T.: 0.003 min
Response: 335007
Conc: 2.41 ng/ml



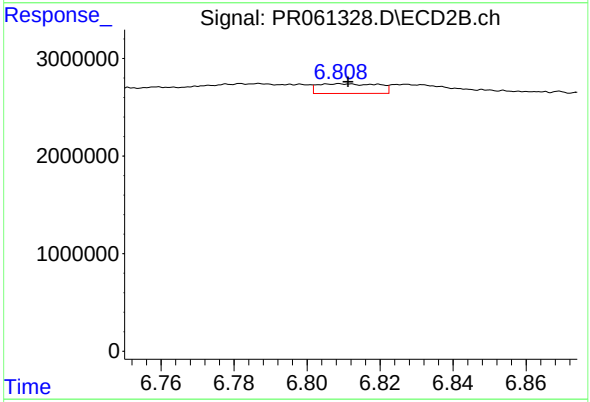
#36 AR-1262-1

R.T.: 6.289 min
Delta R.T.: 0.018 min
Response: 40311189
Conc: 152.43 ng/ml



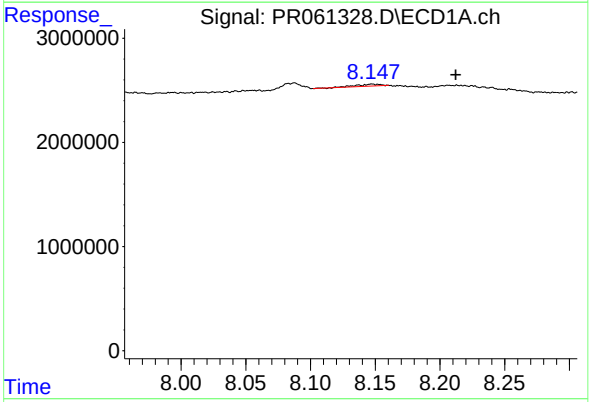
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 3677773
Conc: 16.28 ng/ml



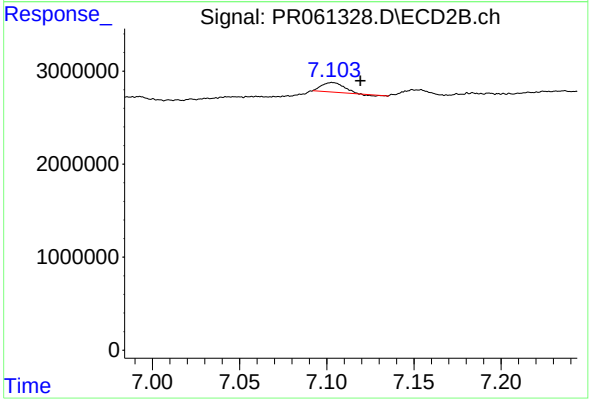
#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 1143451
Conc: 2.31 ng/ml



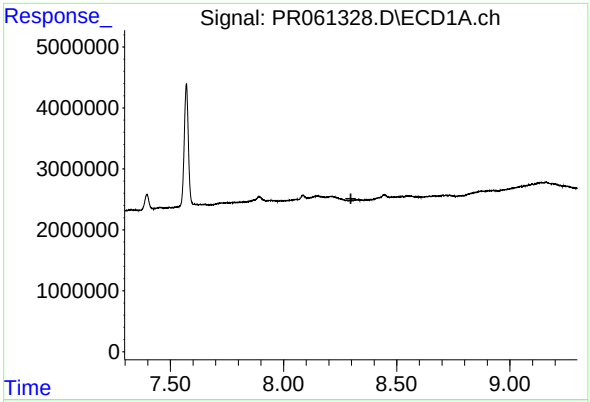
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: -0.065 min
Response: 255723
Conc: 1.66 ng/ml



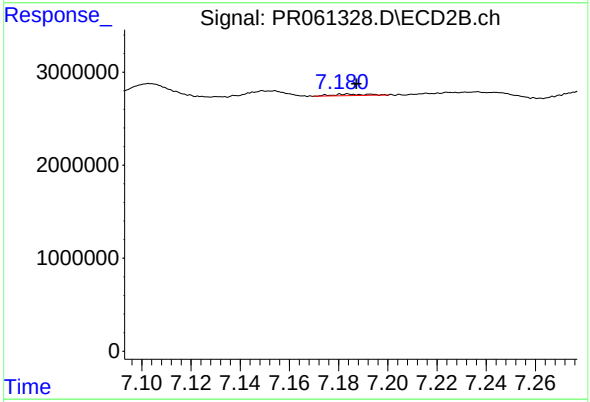
#38 AR-1262-3

R.T.: 7.103 min
Delta R.T.: -0.016 min
Response: 876952
Conc: 5.04 ng/ml



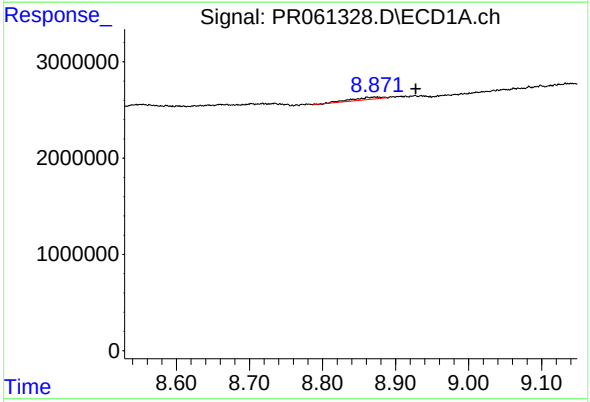
#39 AR-1262-4

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



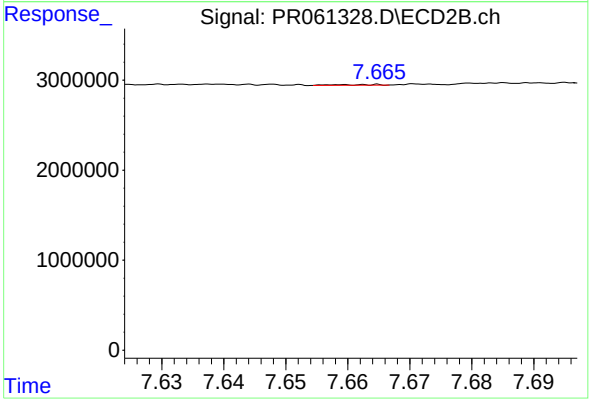
#39 AR-1262-4

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 152747
Conc: 0.42 ng/ml



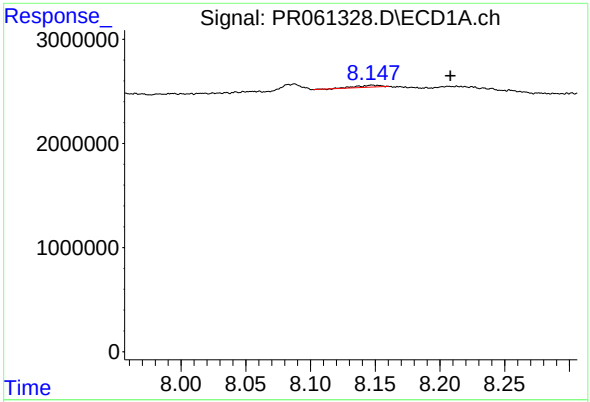
#40 AR-1262-5

R.T.: 8.872 min
Delta R.T.: -0.056 min
Response: 746852
Conc: 10.14 ng/ml



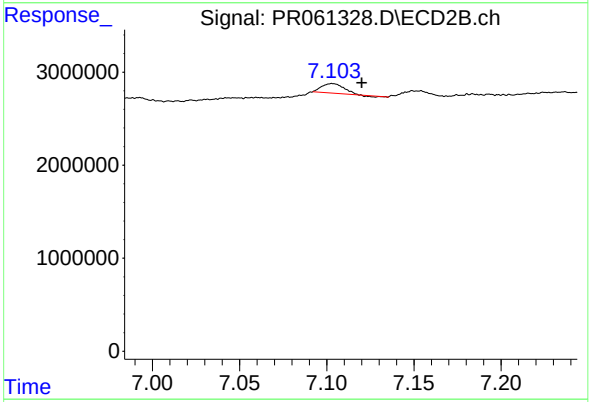
#40 AR-1262-5

R.T.: 7.660 min
Delta R.T.: -0.066 min
Response: 36139
Conc: 0.21 ng/ml



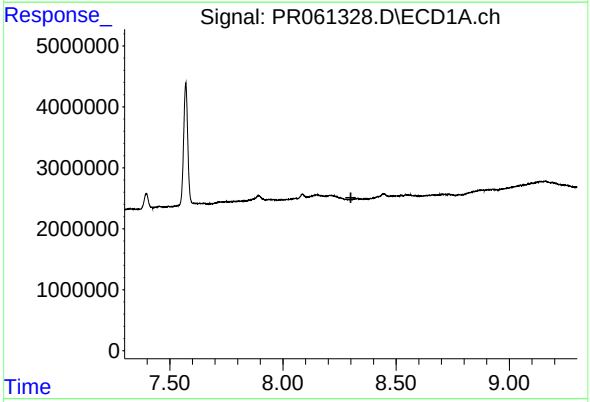
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: -0.061 min
Response: 255723
Conc: 1.27 ng/ml



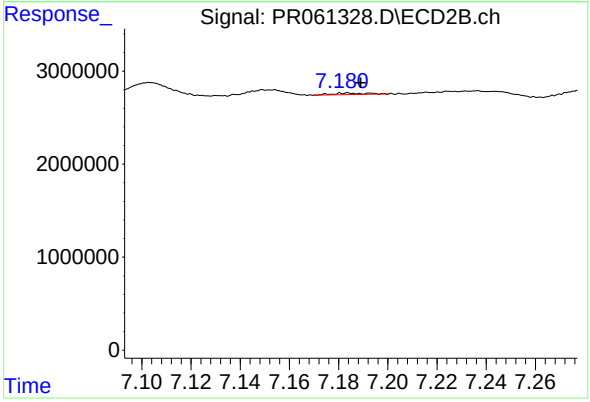
#41 AR-1268-1

R.T.: 7.103 min
Delta R.T.: -0.017 min
Response: 876952
Conc: 2.11 ng/ml



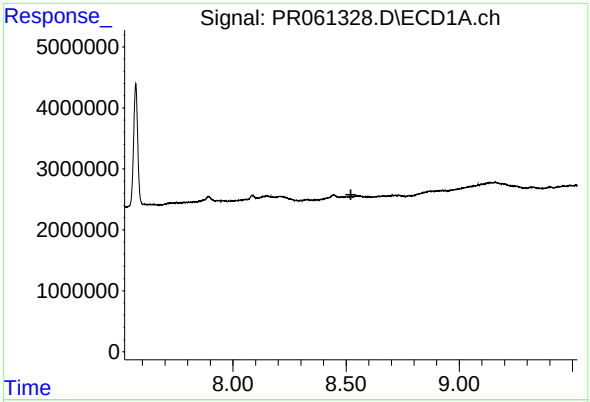
#42 AR-1268-2

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



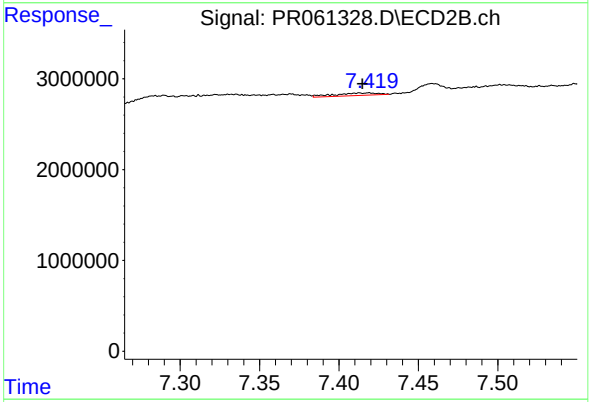
#42 AR-1268-2

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 152747
Conc: 0.40 ng/ml



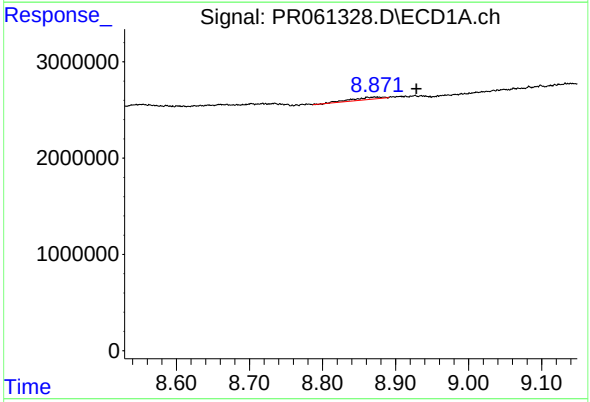
#43 AR-1268-3

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



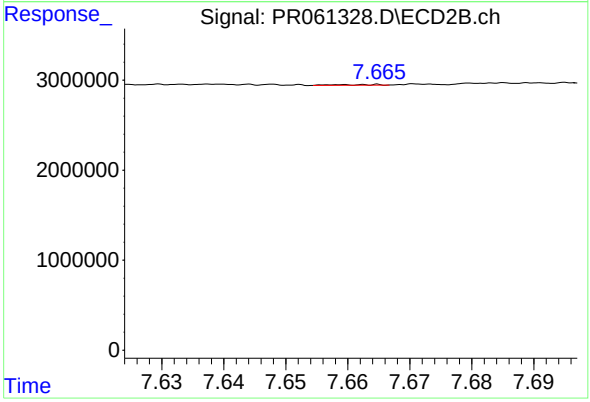
#43 AR-1268-3

R.T.: 7.419 min
Delta R.T.: 0.004 min
Response: 510994
Conc: 1.53 ng/ml



#44 AR-1268-4

R.T.: 8.872 min
Delta R.T.: -0.057 min
Response: 746852
Conc: 12.07 ng/ml



#44 AR-1268-4

R.T.: 7.660 min
Delta R.T.: -0.066 min
Response: 36139
Conc: 0.25 ng/ml