Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 14:47
Operator : YP\AJ
Sample : 01274-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:00:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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...	3.694	2.909	30642832	44512609	11.296	11.195	
2)	SA Decachlor...	9.671	8.146	42290199	58504353	20.220	18.336	
	Target Compounds							
3)	L1 AR-1016-1	4.939	4.013	507369	343339	5.858	2.473	#
4)	L1 AR-1016-2	4.939	4.039	507369	429243	4.269	2.228	#
5)	L1 AR-1016-3	5.024	4.210	738745	170833	9.659	1.683	#
6)	L1 AR-1016-4	5.115	4.268	585257	155864	9.407	2.029	#
7)	L1 AR-1016-5	5.387f	4.466	286425	1527901	4.660	14.868	#
8)	L2 AR-1221-1	3.916	3.124	155460	76683	4.590	1.729	#
9)	L2 AR-1221-2	4.012	3.210	522172	817029	21.759	25.869	
10)	L2 AR-1221-3	4.110	3.293	110916	151526	1.484	1.399	
11)	L3 AR-1232-1	4.110	3.293	110916	151526	1.721	1.676	
12)	L3 AR-1232-2	4.639	4.039	947597	429243	31.786	4.979	#
13)	L3 AR-1232-3	4.939	4.210	507369	170833	9.019	3.872	#
14)	L3 AR-1232-4	5.115	4.291	585257	177067	20.239	4.632	#
15)	L3 AR-1232-5	5.221	4.466	273767	1527901	12.932	34.332	#
16)	L4 AR-1242-1	4.939	4.013	507369	343339	6.881	2.988	#
17)	L4 AR-1242-2	4.939	4.039	507369	429243	5.019	2.688	#
18)	L4 AR-1242-3	5.024	4.210	738745	170833	11.320	2.029	#
19)	L4 AR-1242-4	5.115	4.291	585257	177067	10.970	2.222	#
20)	L4 AR-1242-5	5.873f	4.852	817547	1232875	15.208	11.927	
21)	L5 AR-1248-1	4.939	4.013	507369	343339	9.018	3.954	#
22)	L5 AR-1248-2	5.221	4.268	273767	155864	3.755	1.329	#
23)	L5 AR-1248-3	5.387f	4.291	286425	177067	3.335	1.474	#
24)	L5 AR-1248-4	5.873	4.466	817547	1527901	8.591	10.375	
25)	L5 AR-1248-5	5.873f	4.890	817547	381276	8.866	2.582	#
26)	L6 AR-1254-1	5.873	4.852	817547	1232875	8.655	5.473	#
27)	L6 AR-1254-2	6.086	5.015	695549	511859	4.764	2.661	#
28)	L6 AR-1254-3	6.492	5.430	1604495	1981231	10.398	6.307	#
29)	L6 AR-1254-4	6.803	5.676	403156	999530	3.486	5.160	#
30)	L6 AR-1254-5	7.254	6.119	961732	1692016	7.765	6.277	
31)	L7 AR-1260-1	6.659	5.574	1310222	1267003	11.189	5.930	#
32)	L7 AR-1260-2	6.931	5.796	3643432	2860557	26.256	11.124	#
33)	L7 AR-1260-3	7.339	5.934	454167	1586349	4.398	6.732	#
34)	L7 AR-1260-4	7.588	6.436	2229060	423748	19.029	2.193	#
35)	L7 AR-1260-5	7.922	6.702	540122	1479120	2.377	3.299	#
36)	L8 AR-1262-1	7.339	6.166	454167	752842	3.011	2.606	
37)	L8 AR-1262-2	7.922	6.436	540122	423748	2.066	1.661	
38)	L8 AR-1262-3	8.247	6.986	943932	1708928	5.161	8.916	#
39)	L8 AR-1262-4	8.306	7.074	434737	2511133	4.952	6.897	#
40)	L8 AR-1262-5	8.960	7.611	231088	266917	2.315	1.656	#
41)	L9 AR-1268-1	8.247	6.986	943932	1708928	2.212	2.116	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
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Acq On : 27 Jan 2023 14:47
Operator : YP\AJ
Sample : 01274-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:00:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

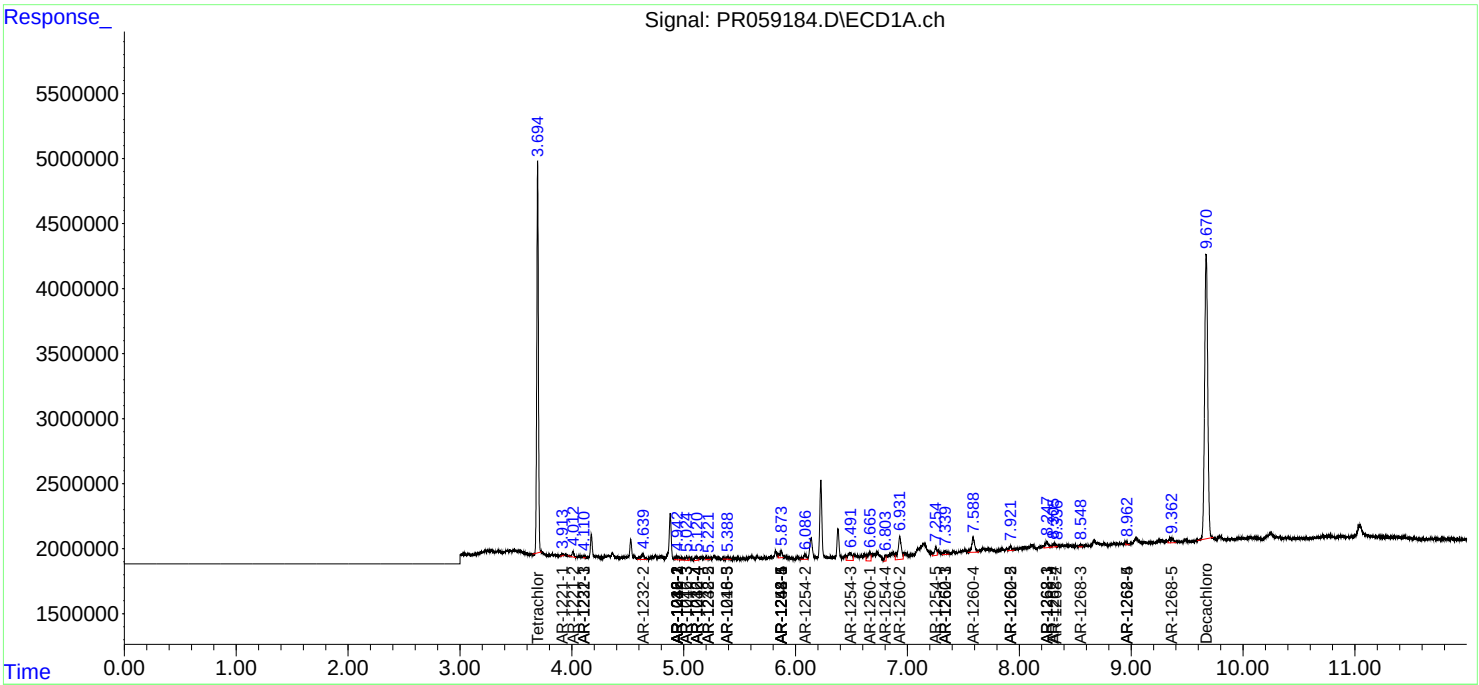
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.335	7.074	53822	2511133	0.139	3.433	#
43)	L9 AR-1268-3	8.549	7.312	167271	126184	0.497	0.201	#
44)	L9 AR-1268-4	8.960	7.611	231088	266917	1.558	1.073	#
45)	L9 AR-1268-5	9.357	7.906	941626	643963	0.870	0.331	#

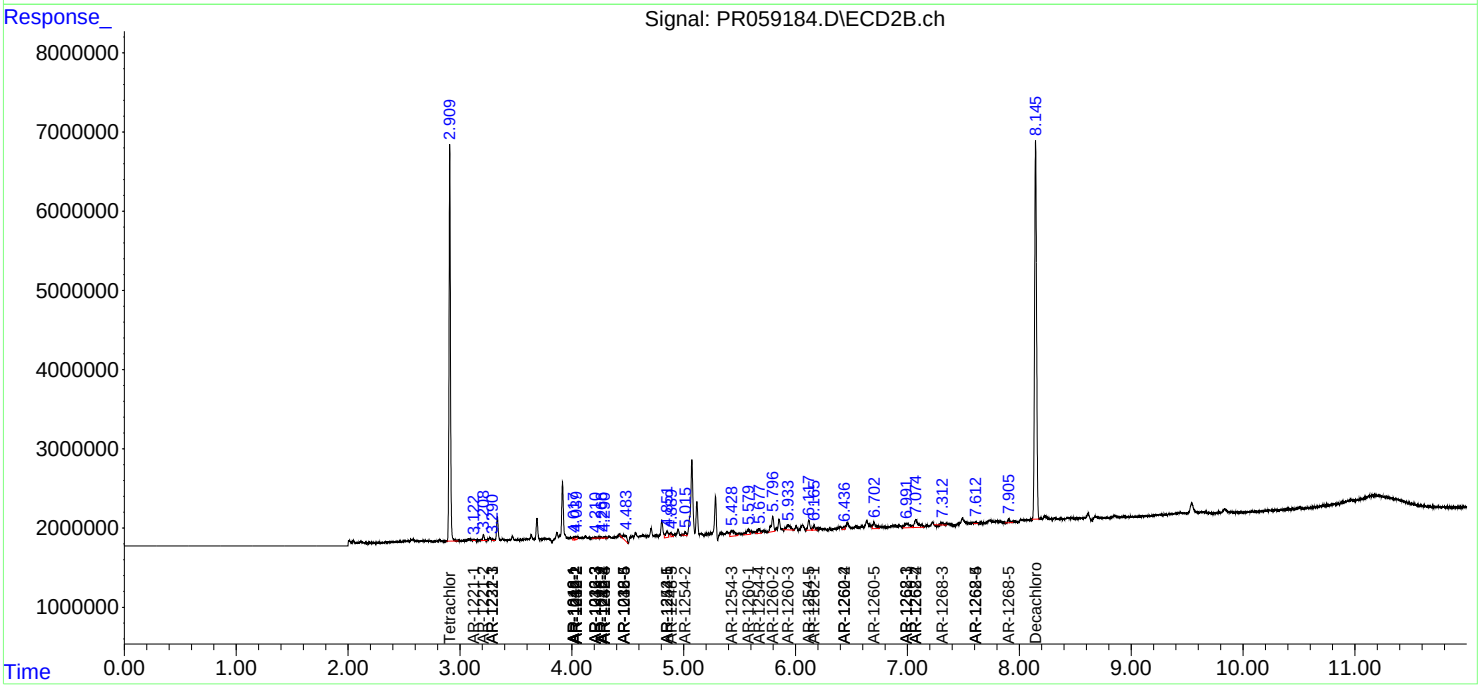
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

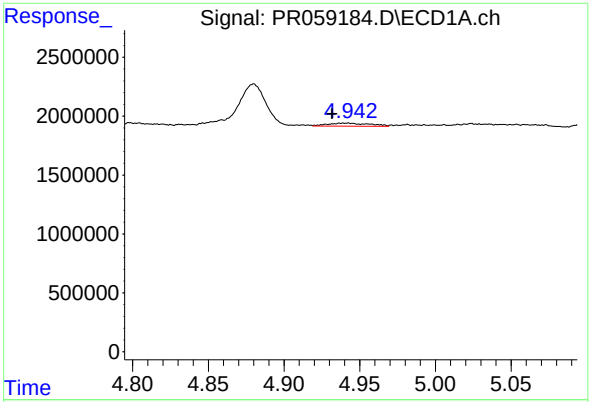
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 14:47
Operator : YP\AJ
Sample : 01274-20
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:00:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

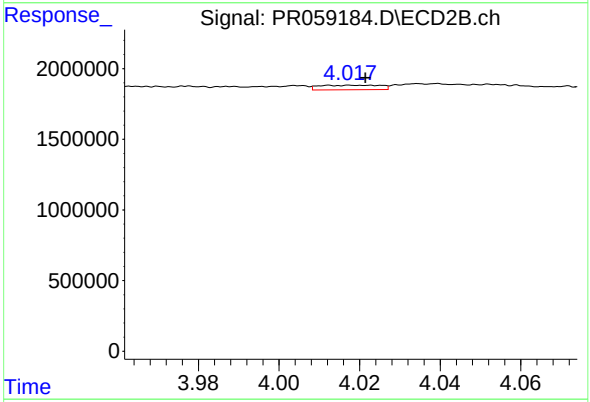






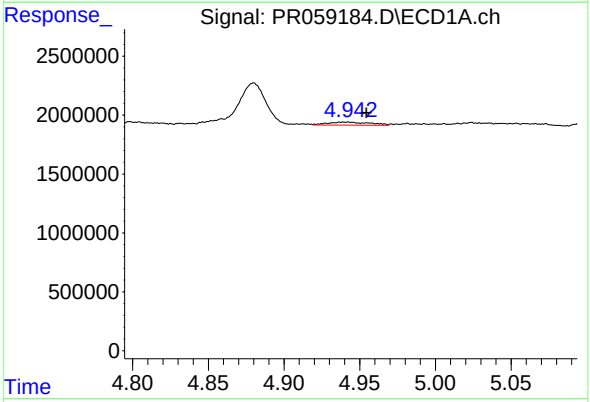
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 507369
Conc: 5.86 ng/ml



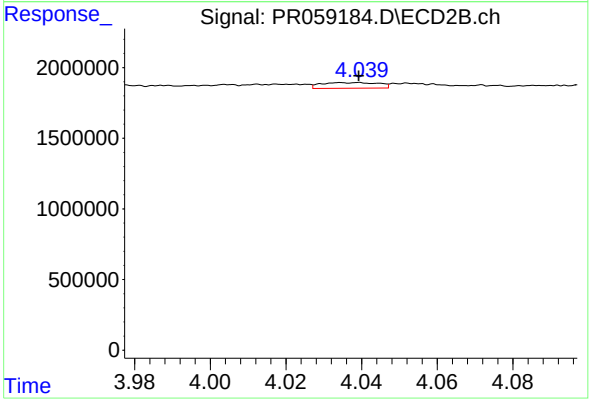
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 343339
Conc: 2.47 ng/ml



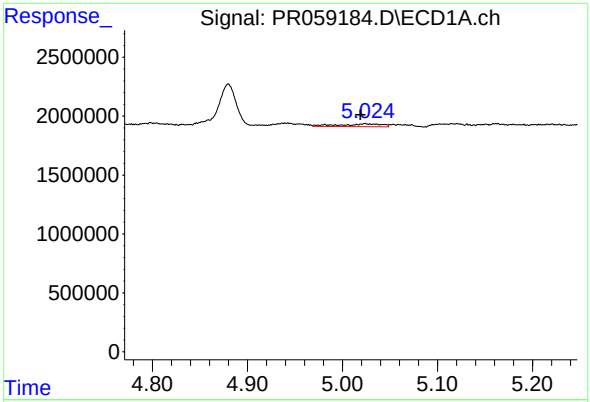
#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.015 min
Response: 507369
Conc: 4.27 ng/ml



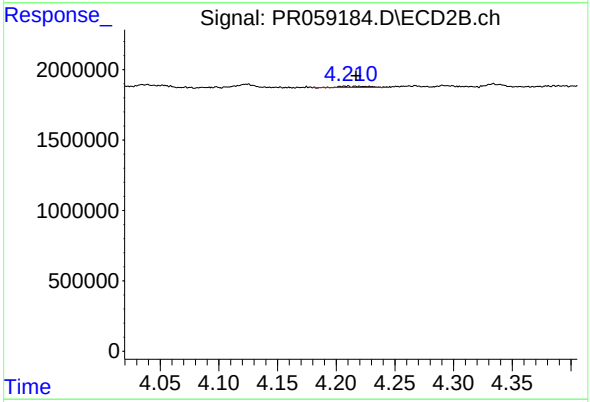
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 429243
Conc: 2.23 ng/ml



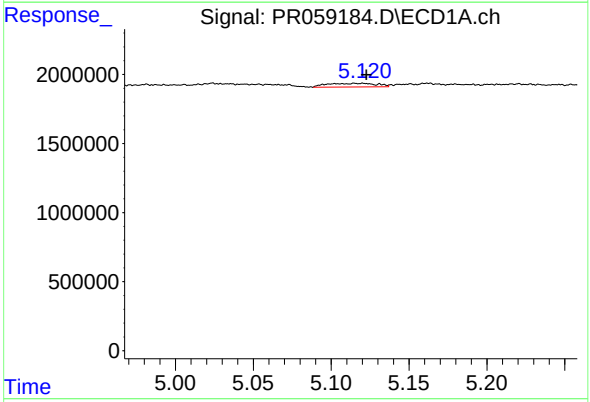
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: 0.005 min
Response: 738745
Conc: 9.66 ng/ml



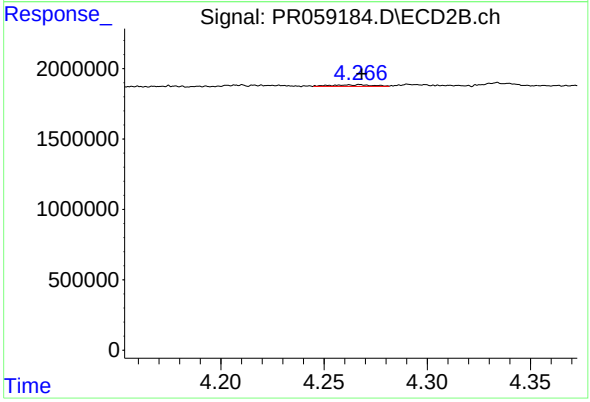
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 170833
Conc: 1.68 ng/ml



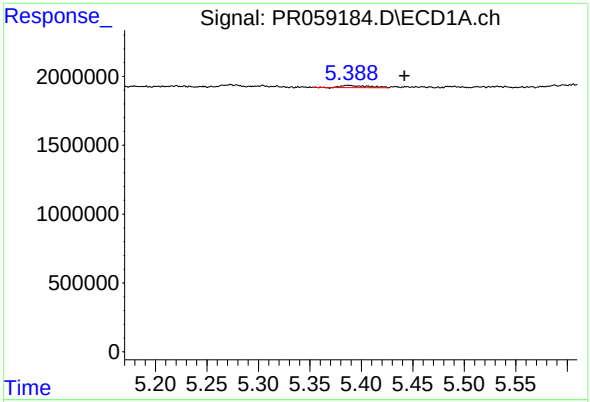
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 585257
Conc: 9.41 ng/ml



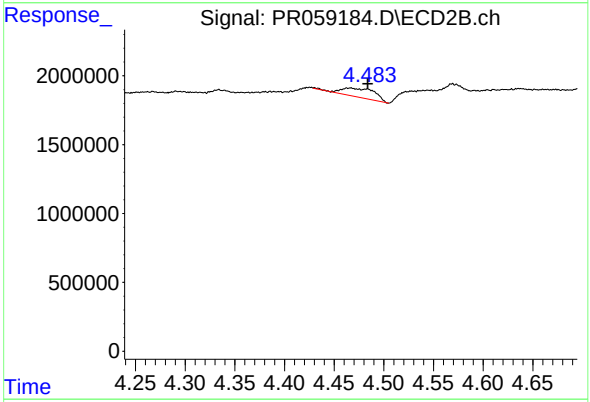
#6 AR-1016-4

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 155864
Conc: 2.03 ng/ml



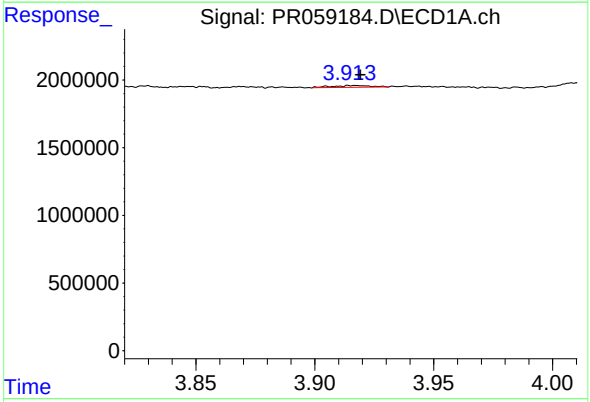
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.055 min
Response: 286425
Conc: 4.66 ng/ml



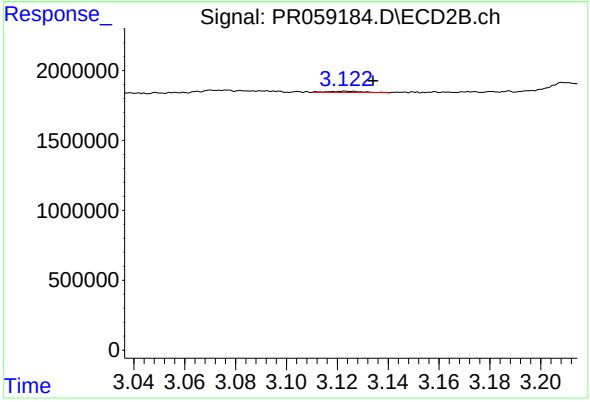
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.017 min
Response: 1527901
Conc: 14.87 ng/ml



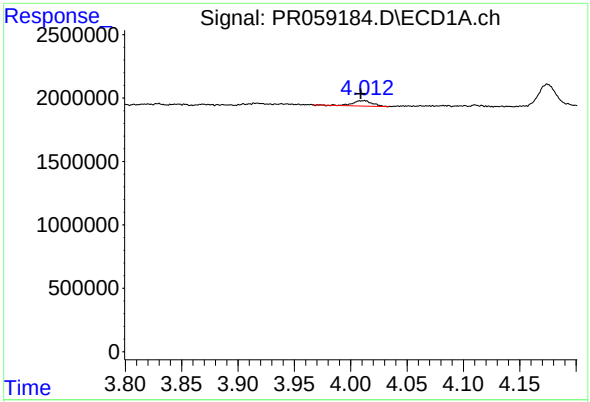
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 155460
Conc: 4.59 ng/ml



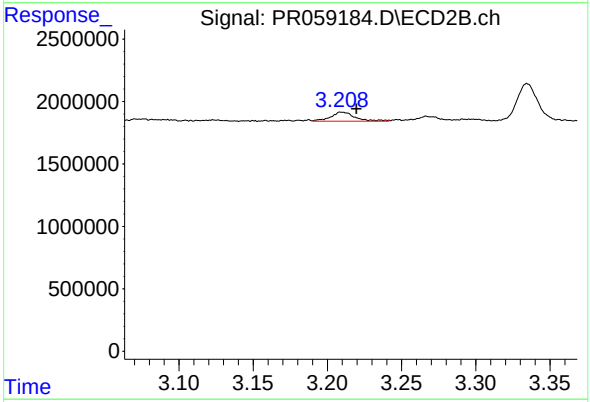
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.010 min
Response: 76683
Conc: 1.73 ng/ml



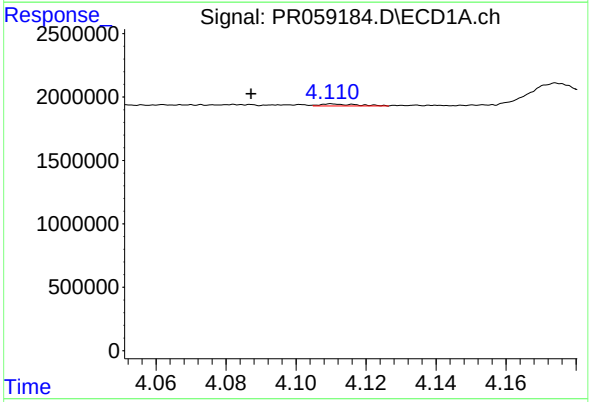
#9 AR-1221-2

R.T.: 4.012 min
Delta R.T.: 0.003 min
Response: 522172
Conc: 21.76 ng/ml



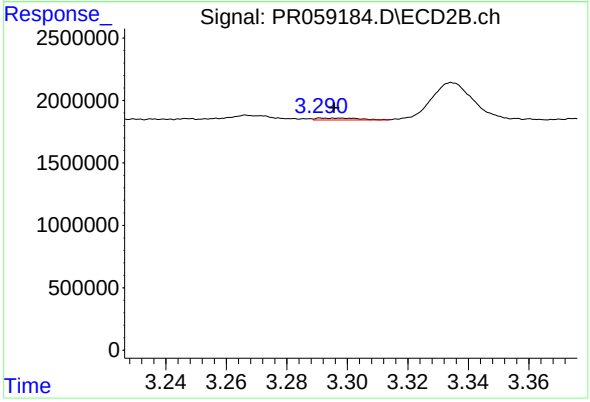
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.010 min
Response: 817029
Conc: 25.87 ng/ml



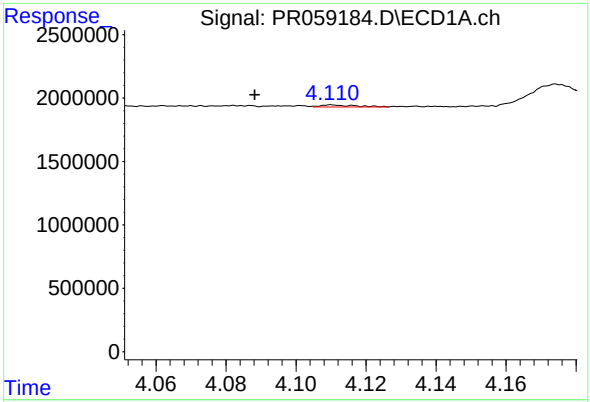
#10 AR-1221-3

R.T.: 4.110 min
Delta R.T.: 0.023 min
Response: 110916
Conc: 1.48 ng/ml



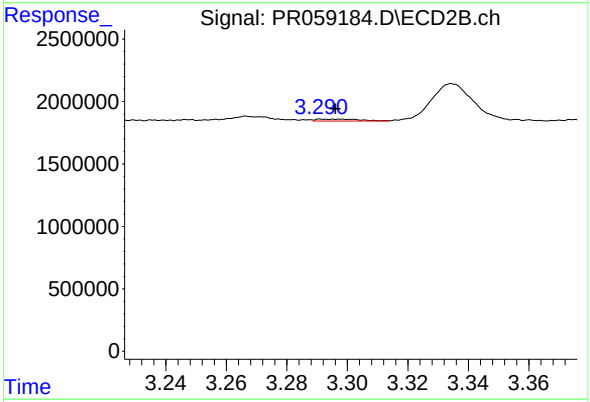
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 151526
Conc: 1.40 ng/ml



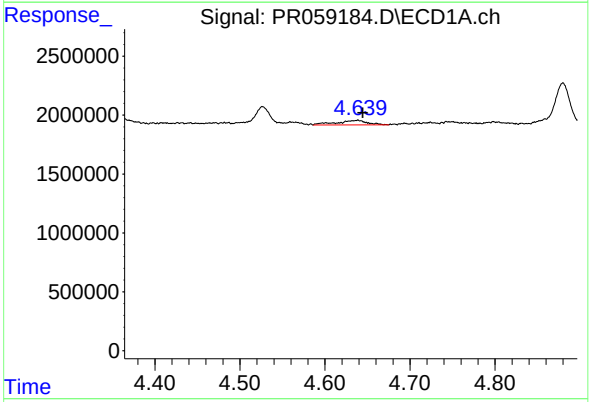
#11 AR-1232-1

R.T.: 4.110 min
Delta R.T.: 0.022 min
Response: 110916
Conc: 1.72 ng/ml



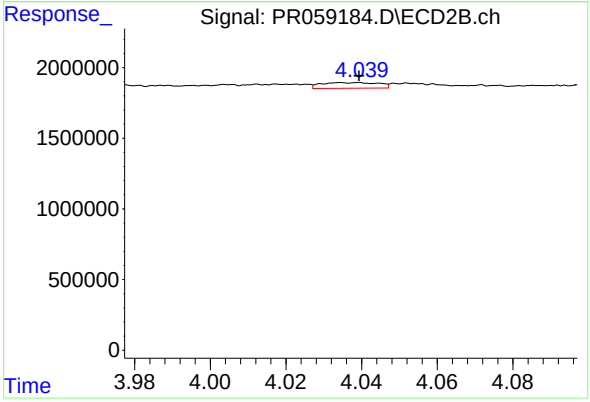
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 151526
Conc: 1.68 ng/ml



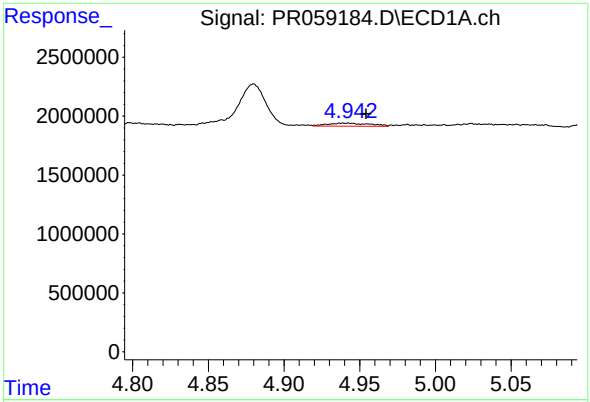
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 947597
Conc: 31.79 ng/ml



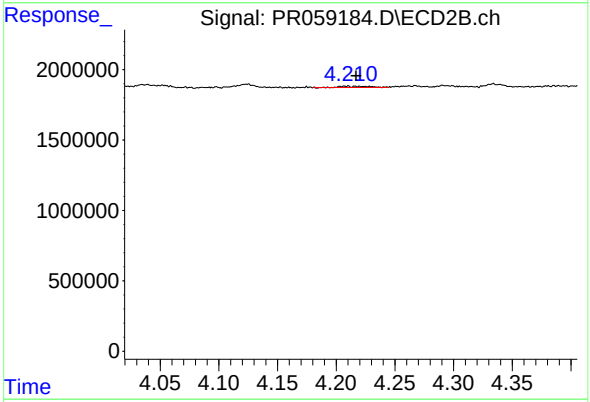
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 429243
Conc: 4.98 ng/ml



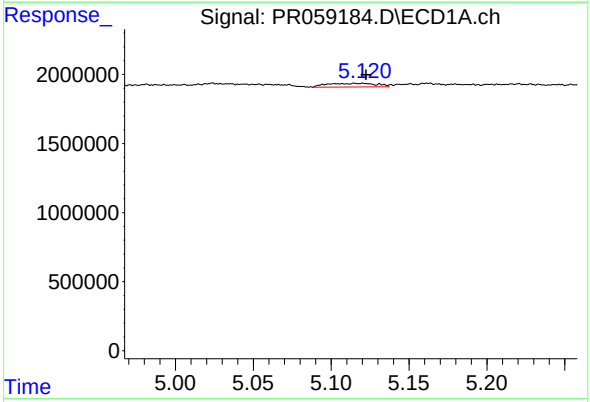
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: -0.015 min
Response: 507369
Conc: 9.02 ng/ml



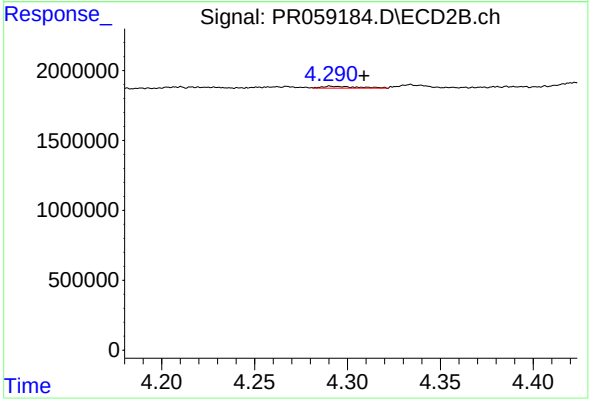
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 170833
Conc: 3.87 ng/ml



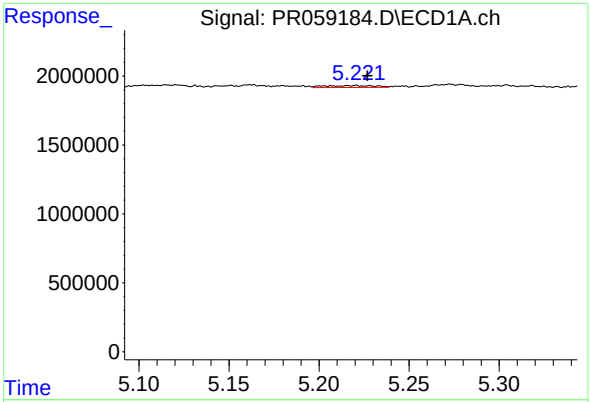
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 585257
Conc: 20.24 ng/ml



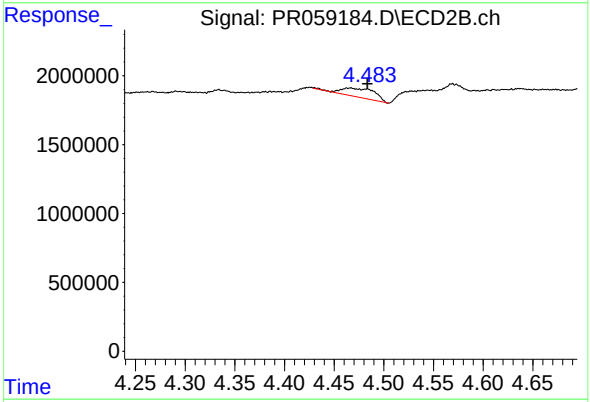
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: -0.018 min
Response: 177067
Conc: 4.63 ng/ml



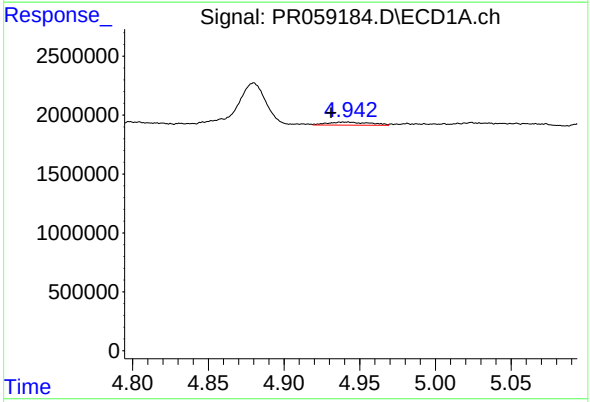
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 273767
Conc: 12.93 ng/ml



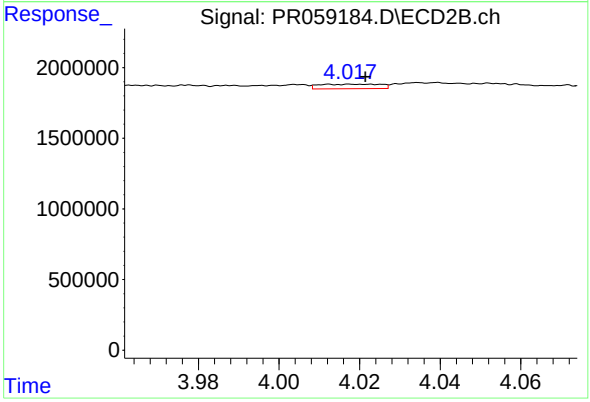
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.017 min
Response: 1527901
Conc: 34.33 ng/ml



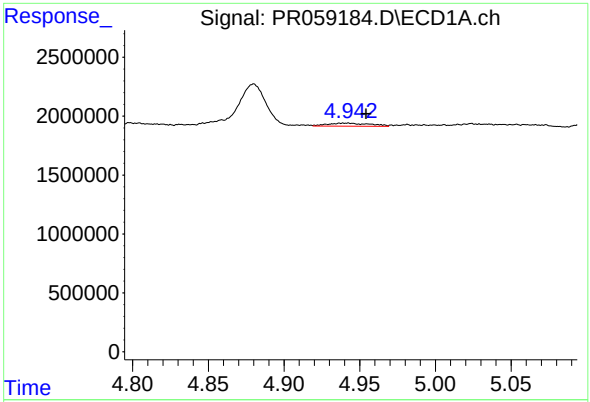
#16 AR-1242-1

R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 507369
Conc: 6.88 ng/ml



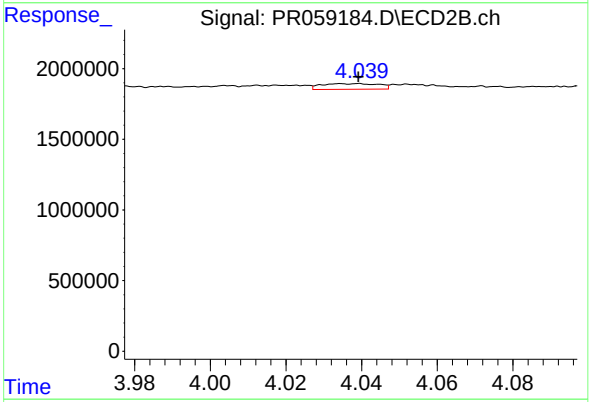
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.009 min
Response: 343339
Conc: 2.99 ng/ml



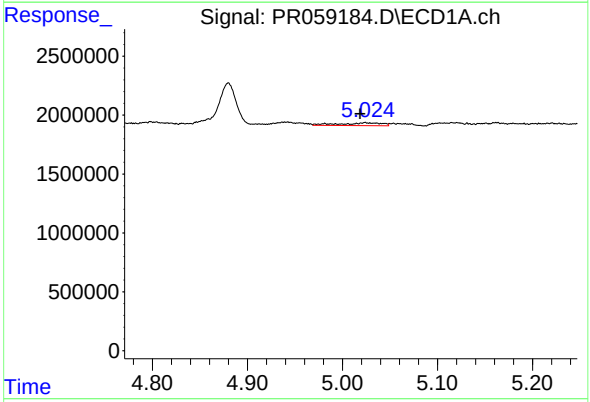
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: -0.015 min
Response: 507369
Conc: 5.02 ng/ml



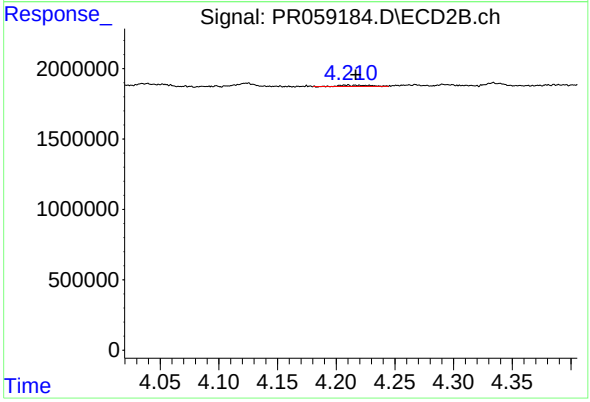
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 429243
Conc: 2.69 ng/ml



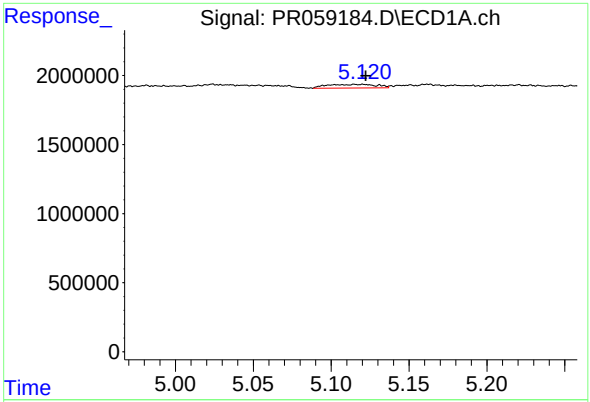
#18 AR-1242-3

R.T.: 5.024 min
Delta R.T.: 0.005 min
Response: 738745
Conc: 11.32 ng/ml



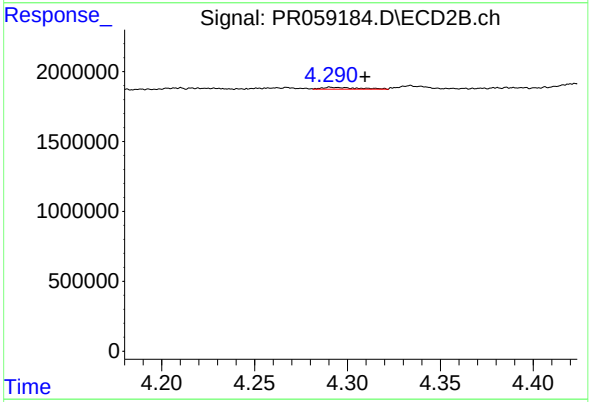
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.007 min
Response: 170833
Conc: 2.03 ng/ml



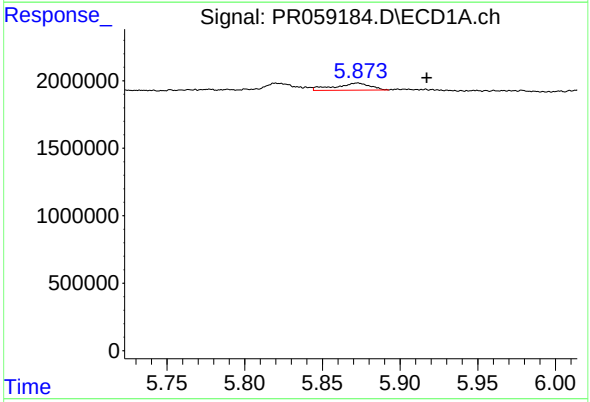
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 585257
Conc: 10.97 ng/ml



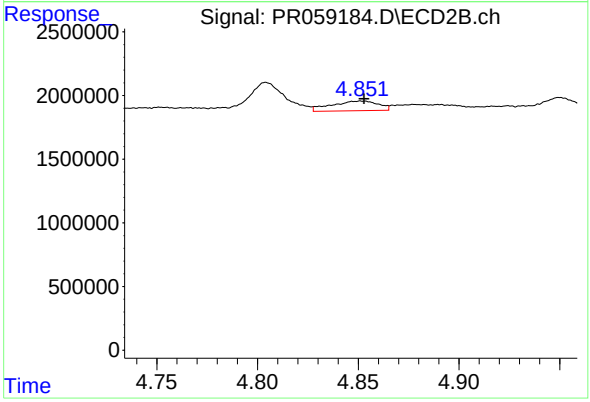
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.018 min
Response: 177067
Conc: 2.22 ng/ml



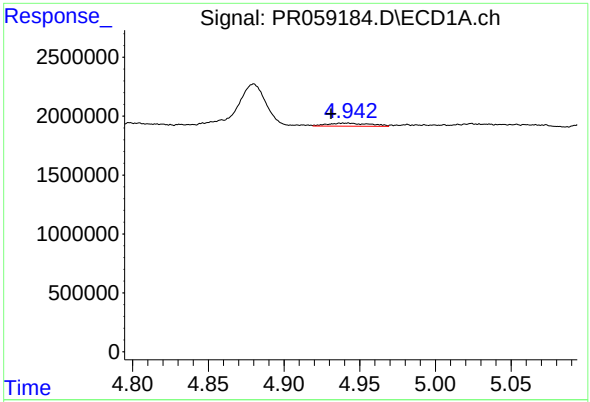
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: -0.044 min
Response: 817547
Conc: 15.21 ng/ml



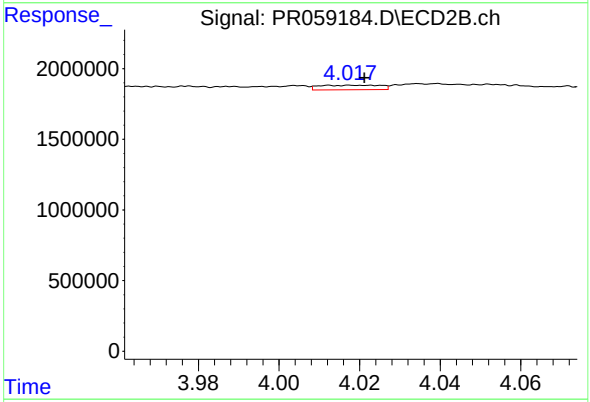
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 1232875
Conc: 11.93 ng/ml



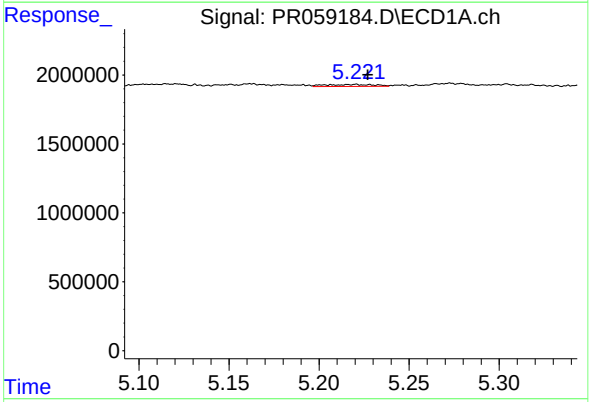
#21 AR-1248-1

R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 507369
Conc: 9.02 ng/ml



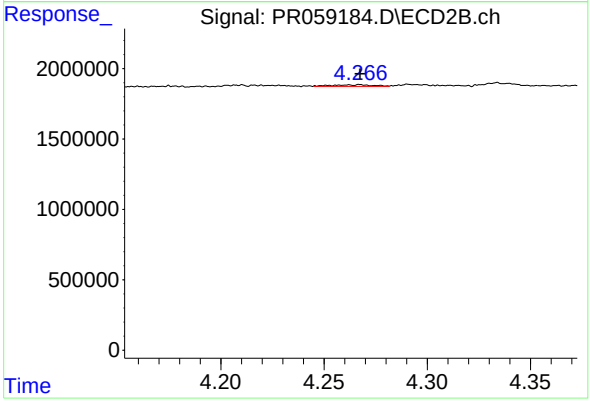
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 343339
Conc: 3.95 ng/ml



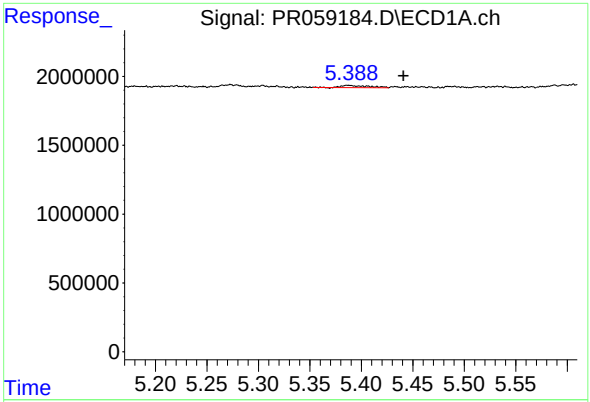
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 273767
Conc: 3.76 ng/ml



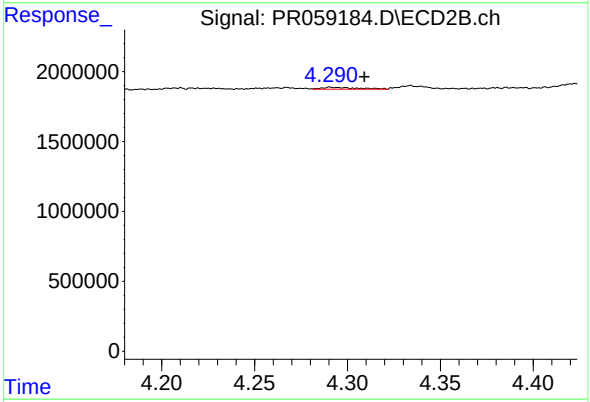
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 155864
Conc: 1.33 ng/ml



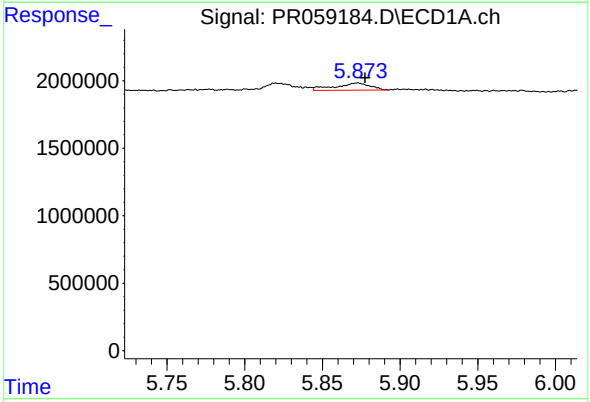
#23 AR-1248-3

R.T.: 5.387 min
Delta R.T.: -0.054 min
Response: 286425
Conc: 3.34 ng/ml



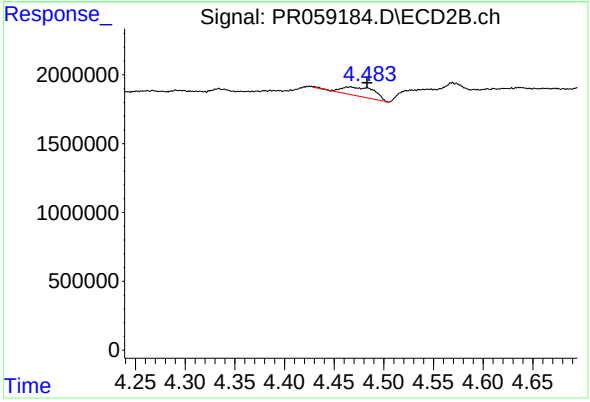
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.018 min
Response: 177067
Conc: 1.47 ng/ml



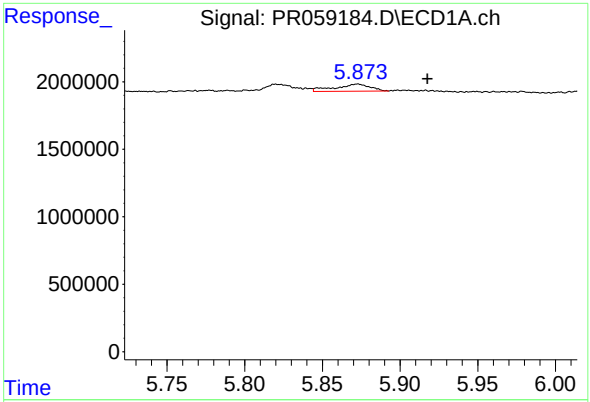
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 817547
Conc: 8.59 ng/ml



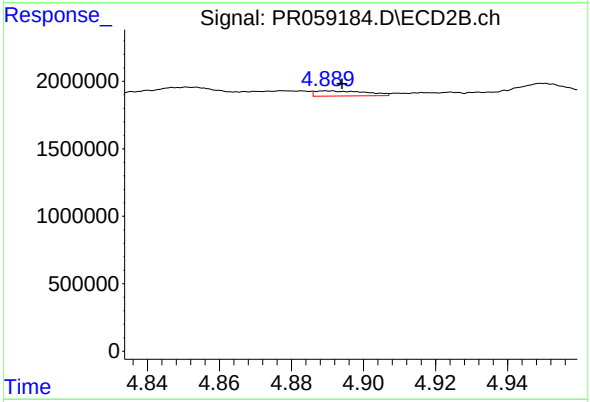
#24 AR-1248-4

R.T.: 4.466 min
Delta R.T.: -0.017 min
Response: 1527901
Conc: 10.37 ng/ml



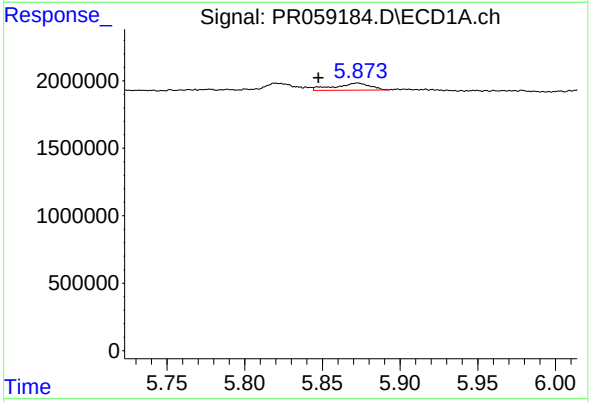
#25 AR-1248-5

R.T.: 5.873 min
Delta R.T.: -0.045 min
Response: 817547
Conc: 8.87 ng/ml



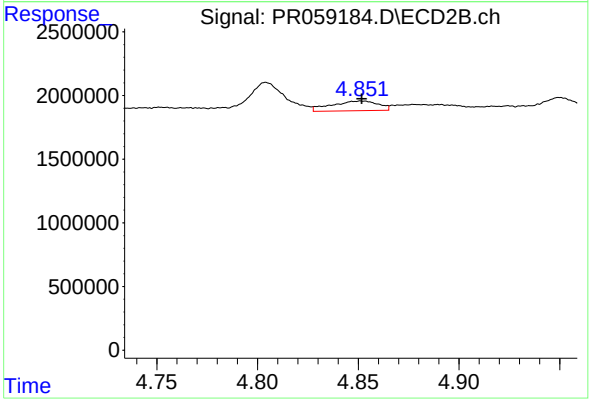
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 381276
Conc: 2.58 ng/ml



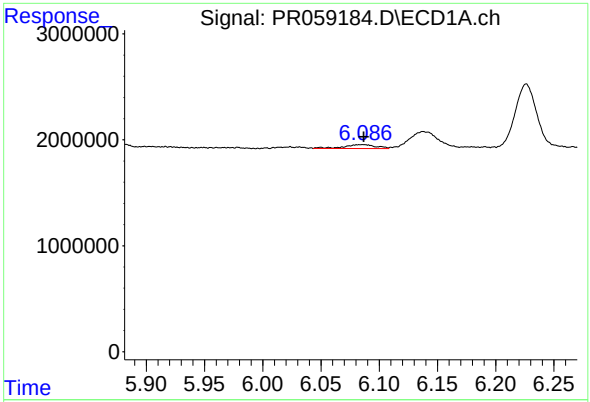
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: 0.025 min
Response: 817547
Conc: 8.65 ng/ml



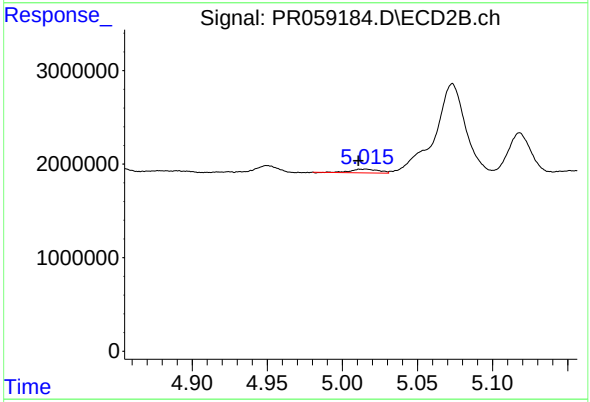
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 1232875
Conc: 5.47 ng/ml



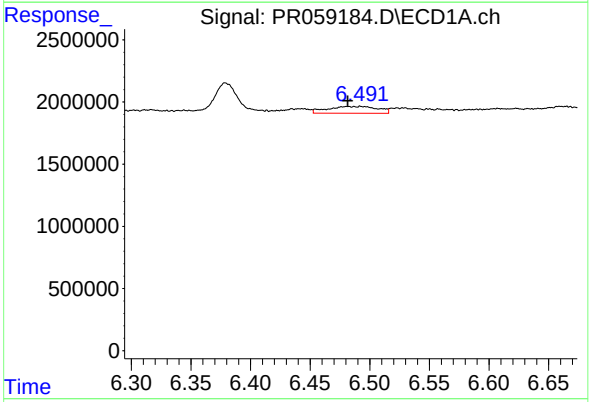
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 695549
Conc: 4.76 ng/ml



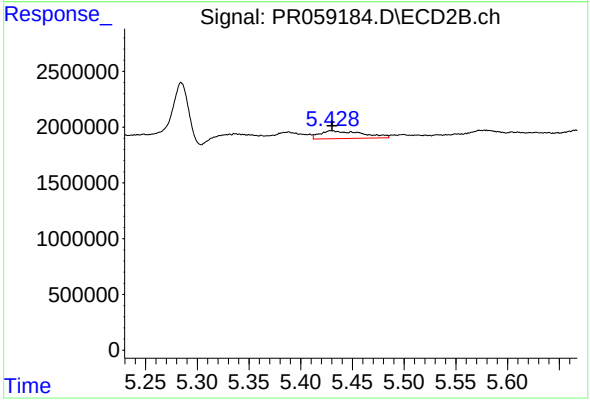
#27 AR-1254-2

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 511859
Conc: 2.66 ng/ml



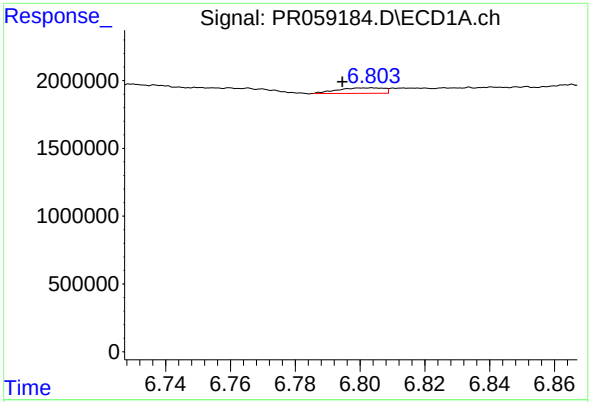
#28 AR-1254-3

R.T.: 6.492 min
Delta R.T.: 0.011 min
Response: 1604495
Conc: 10.40 ng/ml



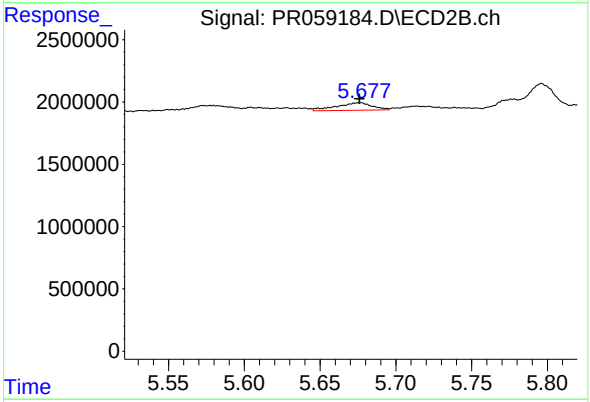
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 1981231
Conc: 6.31 ng/ml



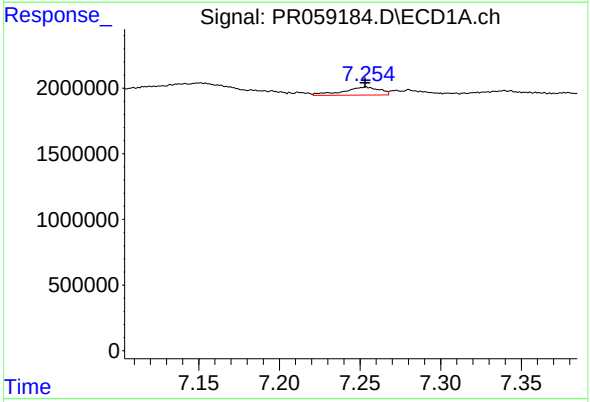
#29 AR-1254-4

R.T.: 6.803 min
Delta R.T.: 0.009 min
Response: 403156
Conc: 3.49 ng/ml



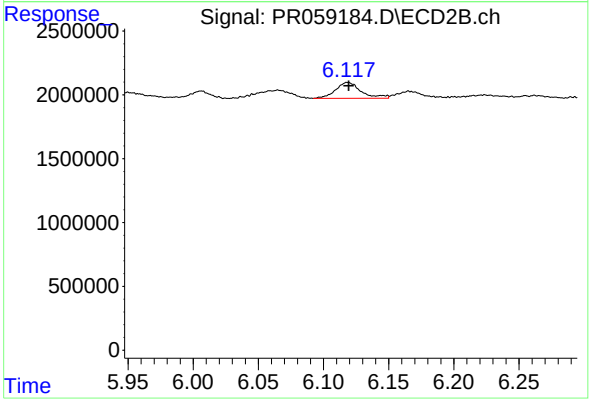
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 999530
Conc: 5.16 ng/ml



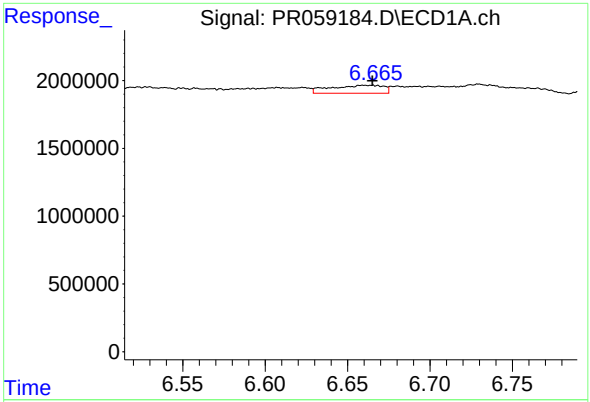
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 961732
Conc: 7.77 ng/ml



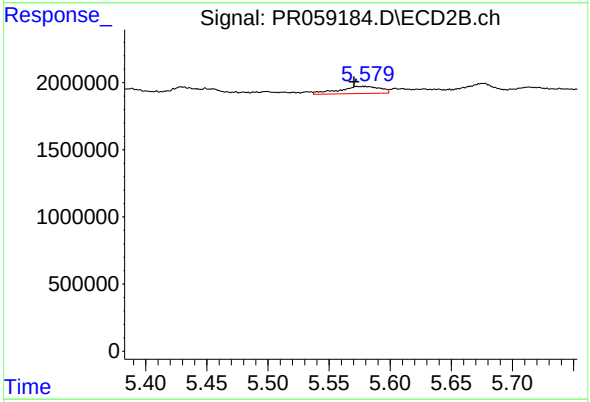
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 1692016
Conc: 6.28 ng/ml



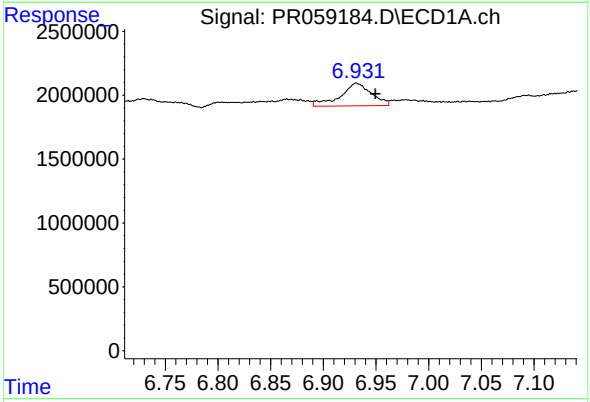
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.006 min
Response: 1310222
Conc: 11.19 ng/ml



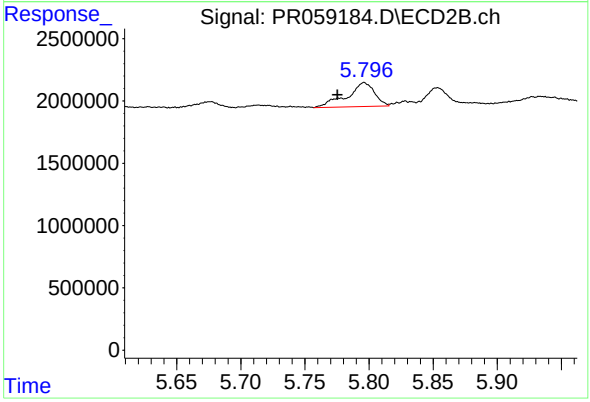
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.004 min
Response: 1267003
Conc: 5.93 ng/ml



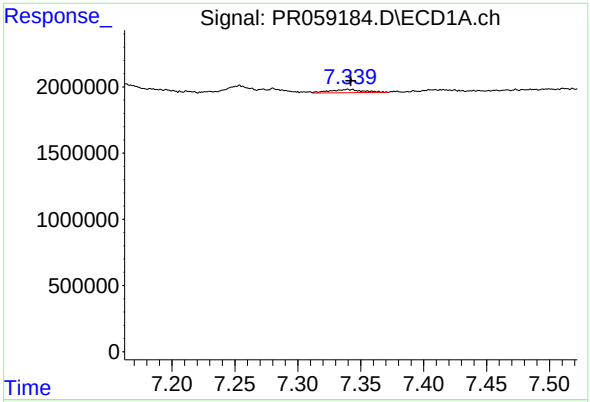
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: -0.018 min
Response: 3643432
Conc: 26.26 ng/ml



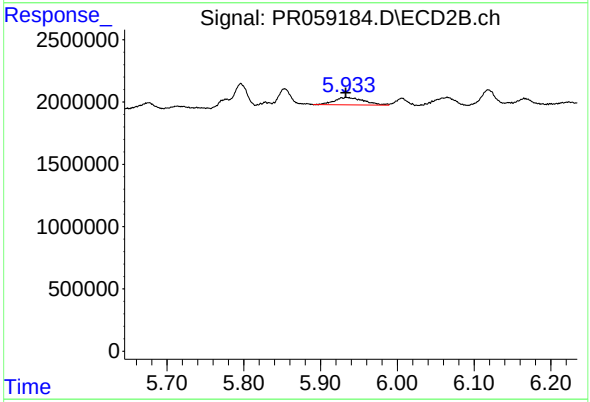
#32 AR-1260-2

R.T.: 5.796 min
Delta R.T.: 0.021 min
Response: 2860557
Conc: 11.12 ng/ml



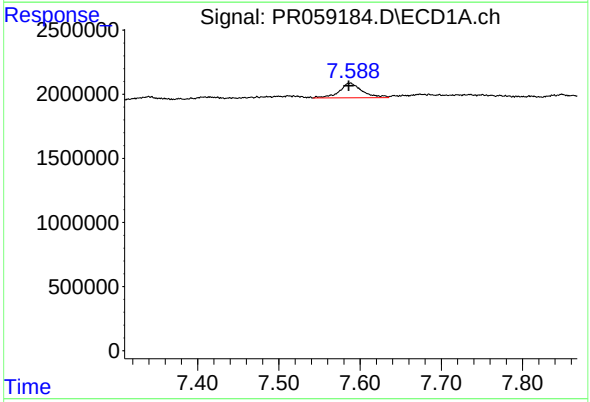
#33 AR-1260-3

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 454167
Conc: 4.40 ng/ml



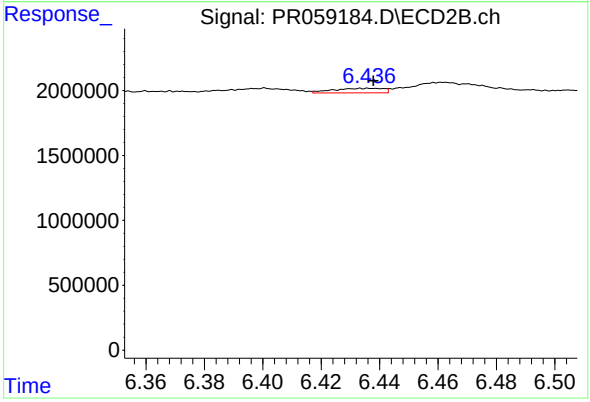
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 1586349
Conc: 6.73 ng/ml



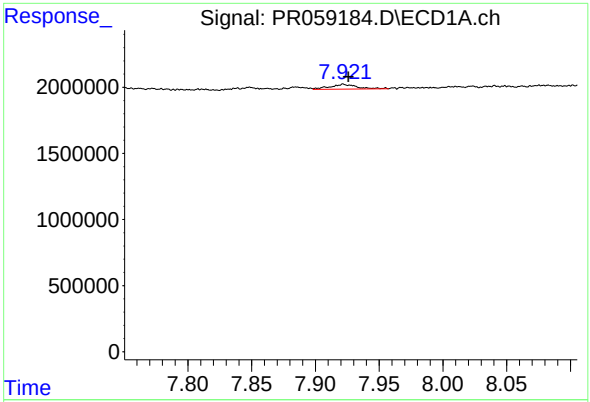
#34 AR-1260-4

R.T.: 7.588 min
Delta R.T.: 0.002 min
Response: 2229060
Conc: 19.03 ng/ml



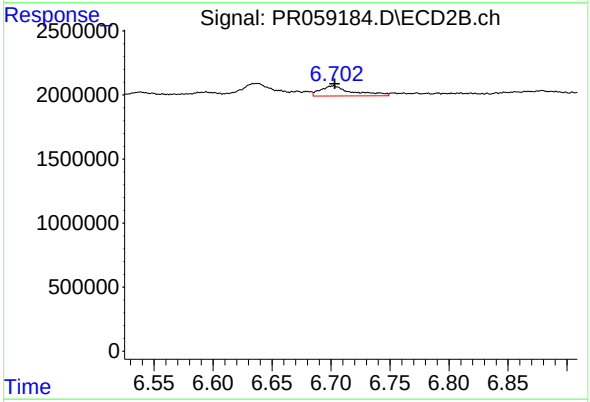
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 423748
Conc: 2.19 ng/ml



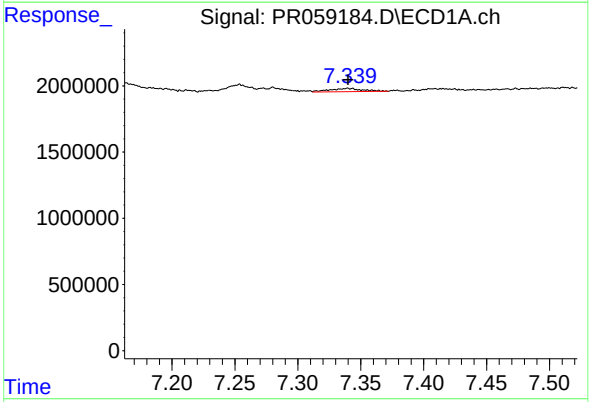
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 540122
Conc: 2.38 ng/ml



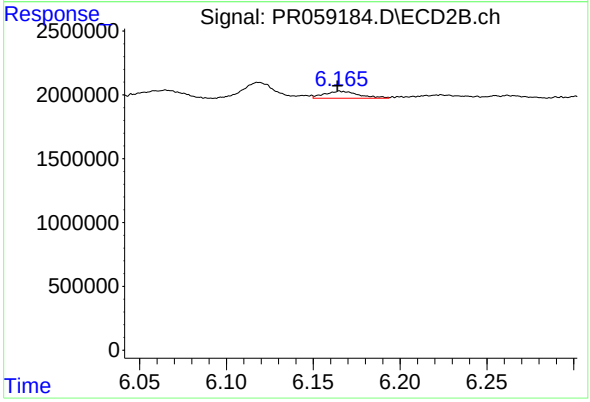
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 1479120
Conc: 3.30 ng/ml



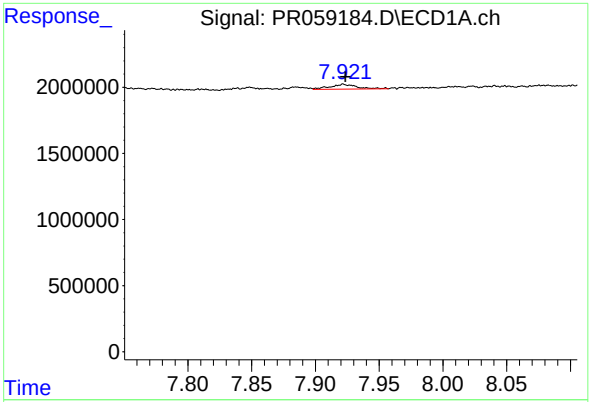
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 454167
Conc: 3.01 ng/ml



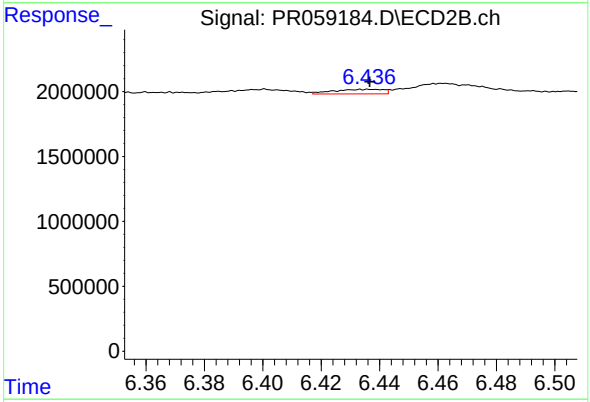
#36 AR-1262-1

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 752842
Conc: 2.61 ng/ml



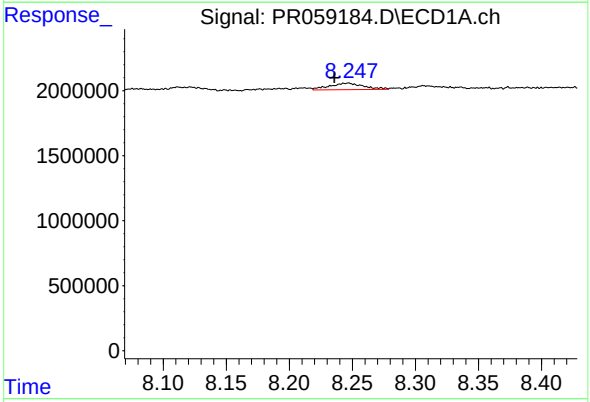
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 540122
Conc: 2.07 ng/ml



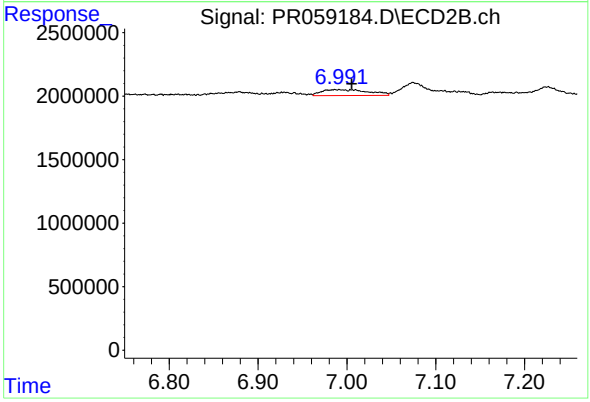
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 423748
Conc: 1.66 ng/ml



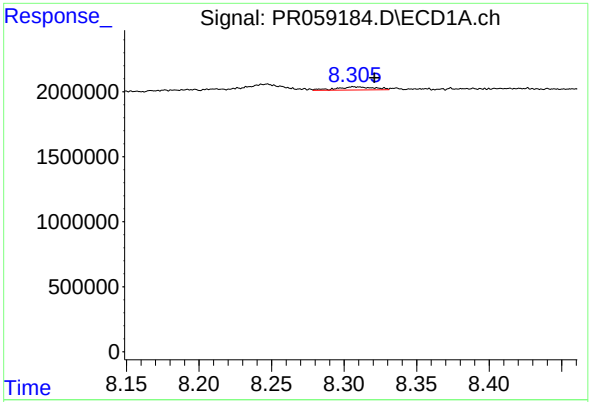
#38 AR-1262-3

R.T.: 8.247 min
Delta R.T.: 0.011 min
Response: 943932
Conc: 5.16 ng/ml



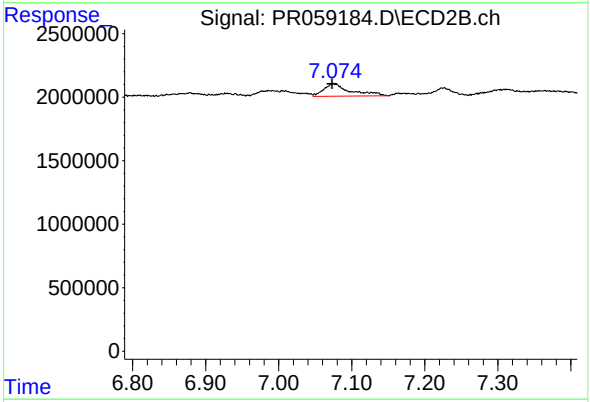
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.019 min
Response: 1708928
Conc: 8.92 ng/ml



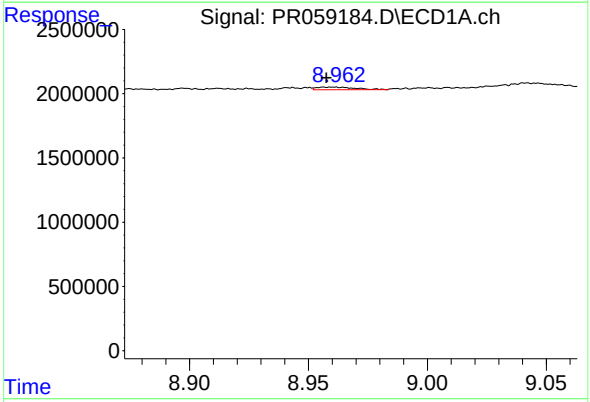
#39 AR-1262-4

R.T.: 8.306 min
Delta R.T.: -0.015 min
Response: 434737
Conc: 4.95 ng/ml



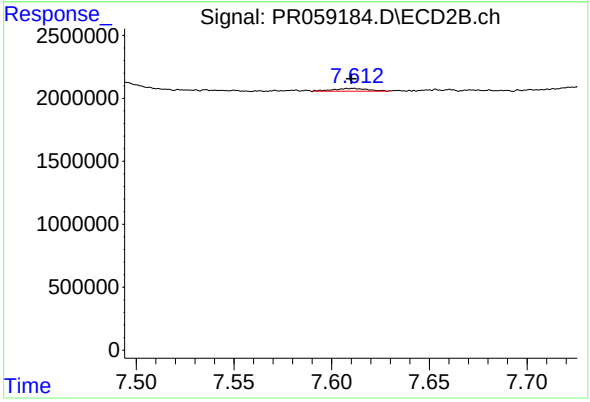
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 2511133
Conc: 6.90 ng/ml



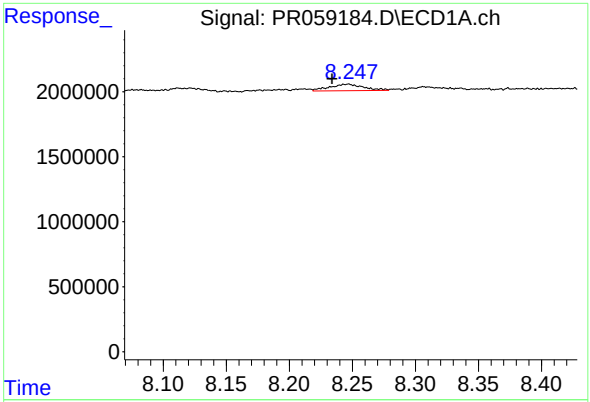
#40 AR-1262-5

R.T.: 8.960 min
Delta R.T.: 0.002 min
Response: 231088
Conc: 2.31 ng/ml



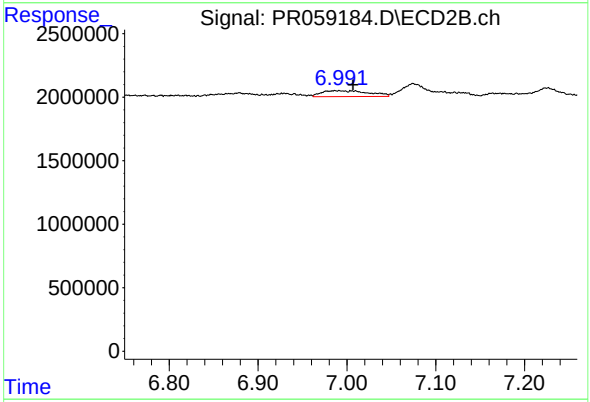
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 266917
Conc: 1.66 ng/ml



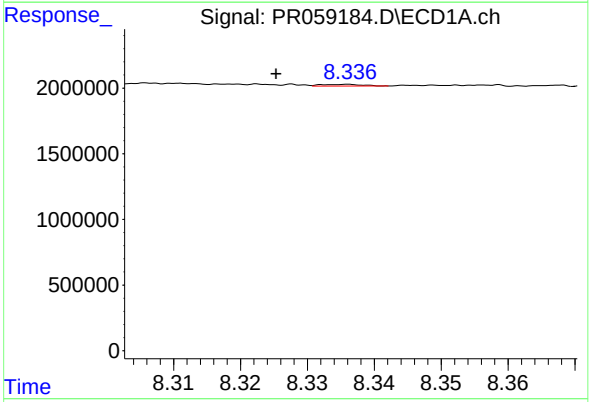
#41 AR-1268-1

R.T.: 8.247 min
Delta R.T.: 0.013 min
Response: 943932
Conc: 2.21 ng/ml



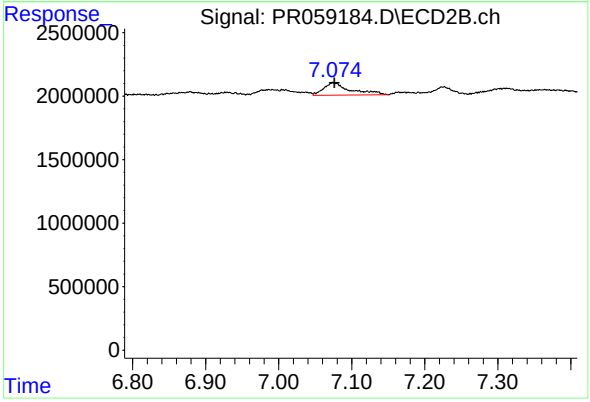
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.020 min
Response: 1708928
Conc: 2.12 ng/ml



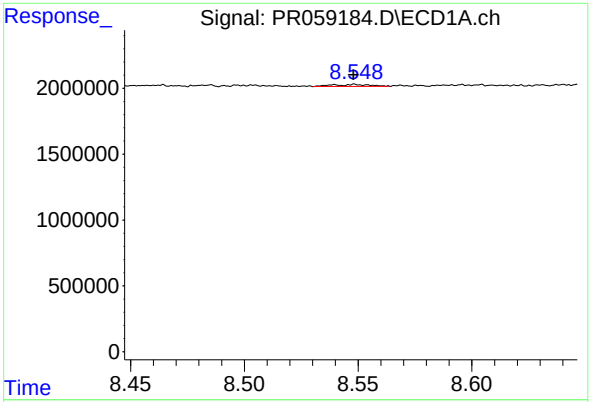
#42 AR-1268-2

R.T.: 8.335 min
Delta R.T.: 0.010 min
Response: 53822
Conc: 0.14 ng/ml



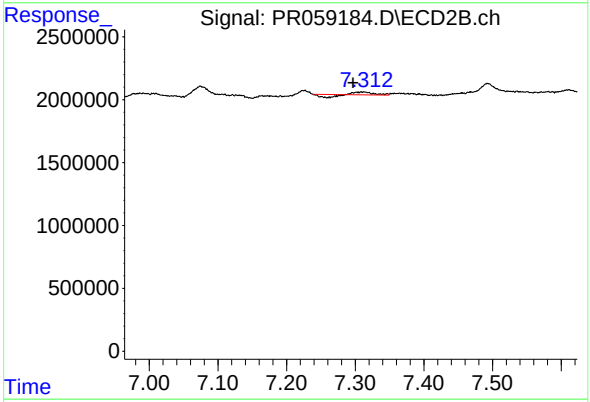
#42 AR-1268-2

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 2511133
Conc: 3.43 ng/ml



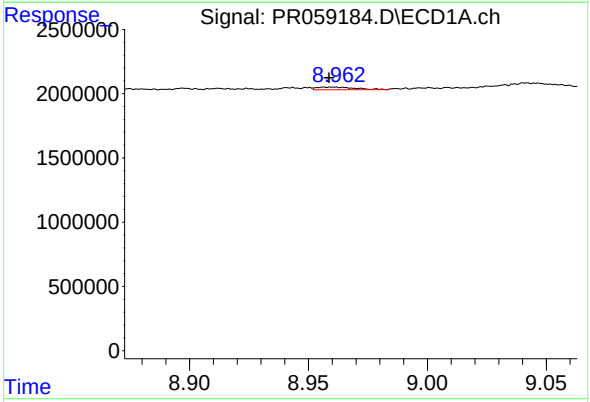
#43 AR-1268-3

R.T.: 8.549 min
Delta R.T.: 0.000 min
Response: 167271
Conc: 0.50 ng/ml



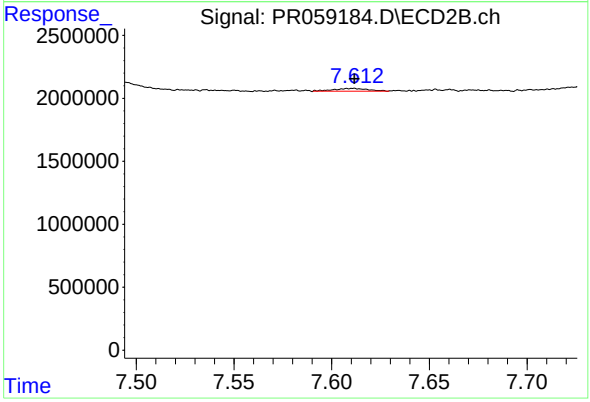
#43 AR-1268-3

R.T.: 7.312 min
Delta R.T.: 0.016 min
Response: 126184
Conc: 0.20 ng/ml



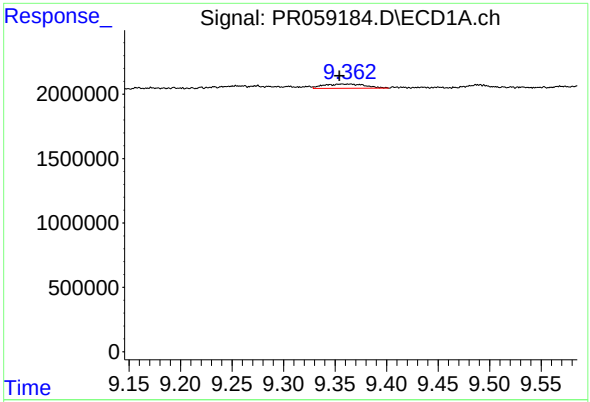
#44 AR-1268-4

R.T.: 8.960 min
Delta R.T.: 0.001 min
Response: 231088
Conc: 1.56 ng/ml



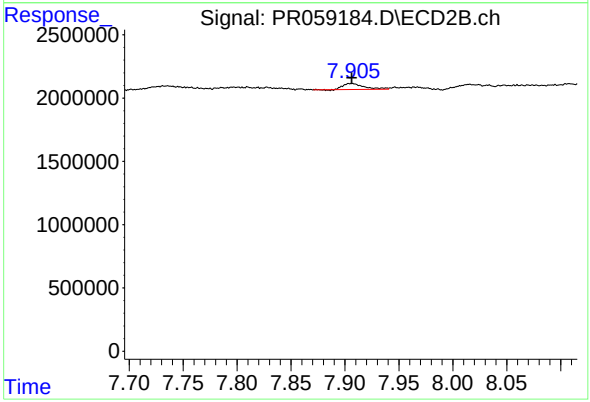
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 266917
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.003 min
Response: 941626
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 643963
Conc: 0.33 ng/ml