Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 17:47
Operator : AJ\MA
Sample : PB161085BL
Misc :
ALS Vial : 95 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:38:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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...	3.651	2.892	106.5E6	86170208	17.359	18.508	
2)	SA Decachlor...	9.531	8.118	47133773	85445267	36.300	38.377	
	Target Compounds							
3)	L1 AR-1016-1	4.896	4.041f	7757213	2845815	48.363	18.957	#
4)	L1 AR-1016-2	4.896	4.041	7757213	2845815	30.213	12.843	#
5)	L1 AR-1016-3	4.955	4.209	15882045	818873	92.265	6.646	#
6)	L1 AR-1016-4	0.000	4.250	0	501191	N.D.	4.799	#
7)	L1 AR-1016-5	5.423f	4.476	3366982	500698	24.947	3.780	#
8)	L2 AR-1221-1	0.000	3.128	0	67101	N.D.	1.208	#
9)	L2 AR-1221-2	3.963	3.192	1766430	1100652	37.846	27.497	#
10)	L2 AR-1221-3	0.000	3.294	0	111140	N.D.	0.881	#
11)	L3 AR-1232-1	0.000	3.294	0	111140	N.D.	1.038	#
12)	L3 AR-1232-2	4.560	4.041	546627	2845815	7.694	27.468	#
13)	L3 AR-1232-3	4.896	4.209	7757213	818873	67.890	14.808	#
14)	L3 AR-1232-4	0.000	4.298	0	92775	N.D.	1.815	#
15)	L3 AR-1232-5	5.161	4.476	208984	500698	4.696	9.040	#
16)	L4 AR-1242-1	4.896	4.041f	7757213	2845815	62.889	23.957	#
17)	L4 AR-1242-2	4.896	4.041	7757213	2845815	39.471	16.044	#
18)	L4 AR-1242-3	4.955	4.209	15882045	818873	118.401	8.337	#
19)	L4 AR-1242-4	0.000	4.298	0	92775	N.D.	0.937	#
20)	L4 AR-1242-5	5.800f	4.893f	6142995	160286	58.389	1.360	#
21)	L5 AR-1248-1	4.896	4.041f	7757213	2845815	85.363	31.471	#
22)	L5 AR-1248-2	5.161	4.250	208984	501191	1.404	3.586	#
23)	L5 AR-1248-3	5.423f	4.298	3366982	92775	19.713	0.663	#
24)	L5 AR-1248-4	5.800	4.476	6142995	500698	38.957	2.988	#
25)	L5 AR-1248-5	5.800f	4.893	6142995	160286	34.495	1.037	#
26)	L6 AR-1254-1	5.778	4.893f	7904231	160286	41.464	0.656	#
27)	L6 AR-1254-2	6.022	4.984	12855694	5188	45.802	0.024	#
28)	L6 AR-1254-3	6.434	5.398	1048798	275485	3.913	0.810	#
29)	L6 AR-1254-4	6.743	5.670	4311962	10295250	26.766	52.464	#
30)	L6 AR-1254-5	7.229f	6.157f	4763575	10774827	24.809	34.986	#
31)	L7 AR-1260-1	6.528f	0.000	747905	0	3.067	N.D.	#
32)	L7 AR-1260-2	6.861	5.796f	2136236	190436	8.251	0.621	#
33)	L7 AR-1260-3	7.229	5.978f	4763575	49102229	23.974	167.507	#
34)	L7 AR-1260-4	7.503	0.000	1940187	0	9.288	N.D.	#
35)	L7 AR-1260-5	7.762f	6.662	13595253	1650376	39.719	3.023	#
36)	L8 AR-1262-1	7.229	6.157	4763575	10774827	18.408	32.507	#
37)	L8 AR-1262-2	7.762f	6.662	13595253	1650376	39.199	2.965	#
38)	L8 AR-1262-3	0.000	6.973	0	7154544	N.D.	29.977	#
39)	L8 AR-1262-4	8.249	7.051	1868754	9377309	10.353	21.976	#
40)	L8 AR-1262-5	0.000	7.570	0	55733	N.D.	0.285	#
41)	L9 AR-1268-1	0.000	6.973	0	7154544	N.D.	10.752	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 17:47
Operator : AJ\MA
Sample : PB161085BL
Misc :
ALS Vial : 95 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:38:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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	8.249	7.051	1868754	9377309	5.044	15.386	#
43)	L9 AR-1268-3	8.474f	7.300	896947	32458468	2.757	60.686	#
44)	L9 AR-1268-4	0.000	7.570	0	55733	N.D.	0.253	#
45)	L9 AR-1268-5	9.176f	7.875	-163911	1227107	N.D.	0.823	#

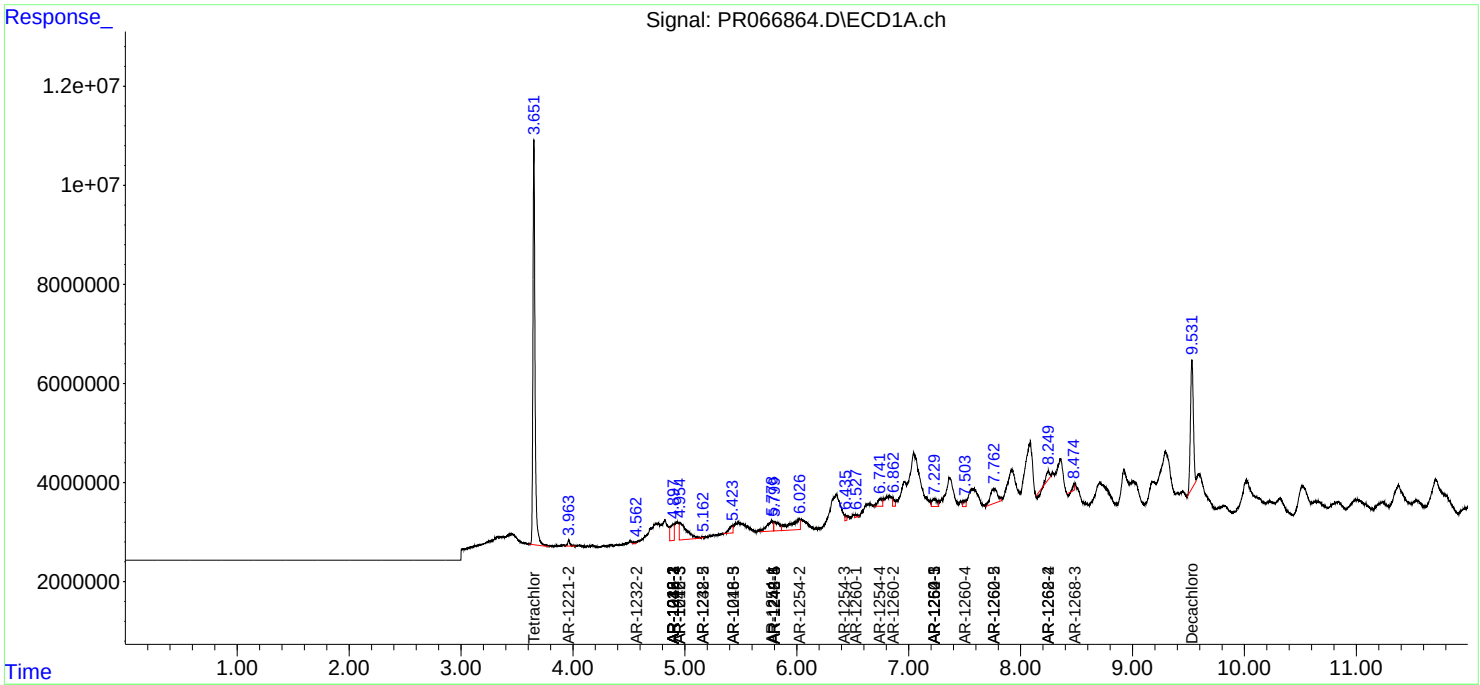
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

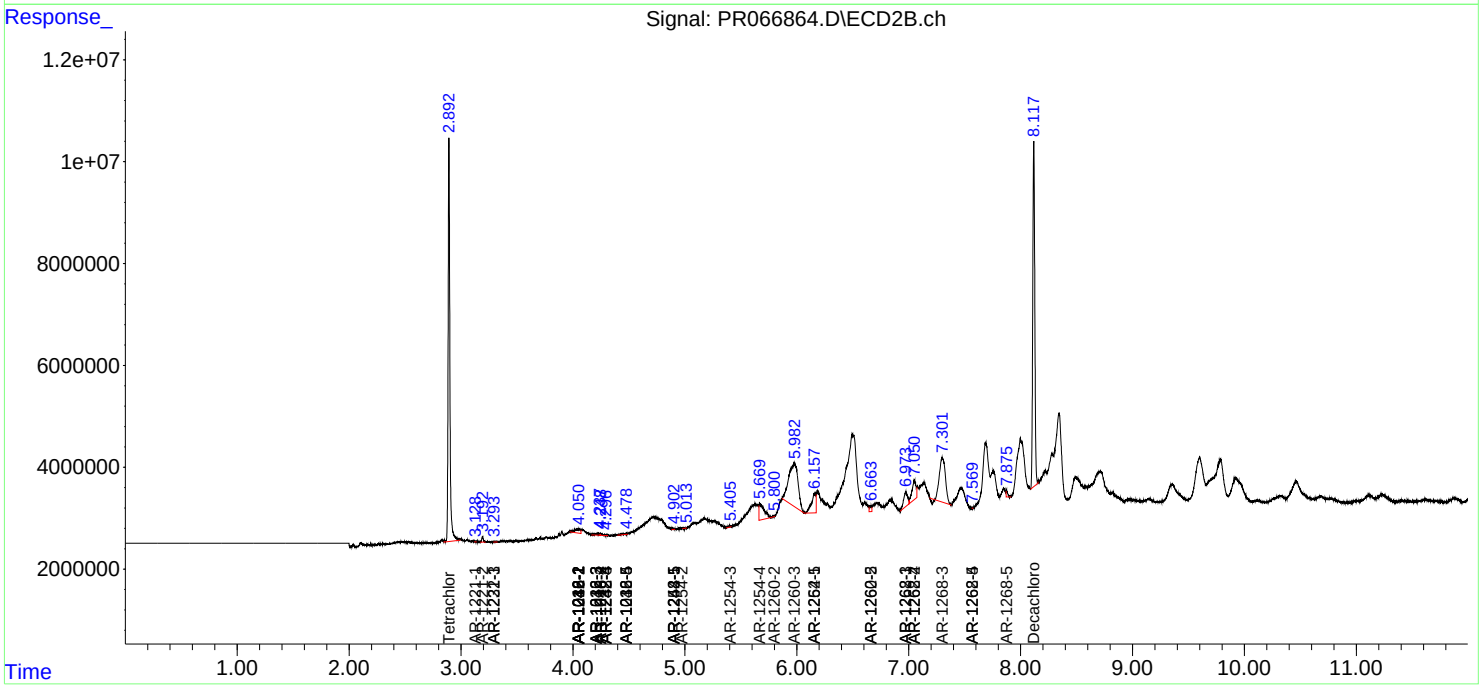
Quantitation Report (Not Reviewed)

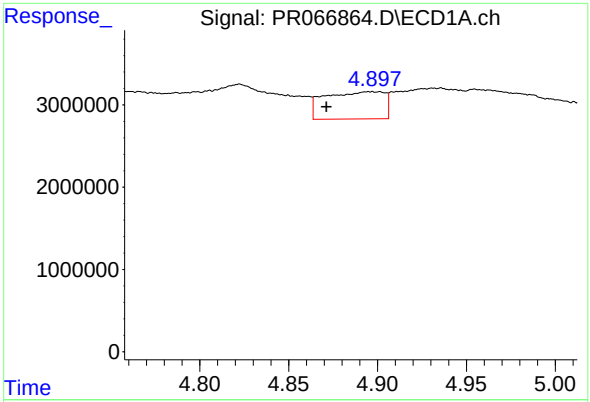
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 17:47
Operator : AJ\MA
Sample : PB161085BL
Misc :
ALS Vial : 95 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:38:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

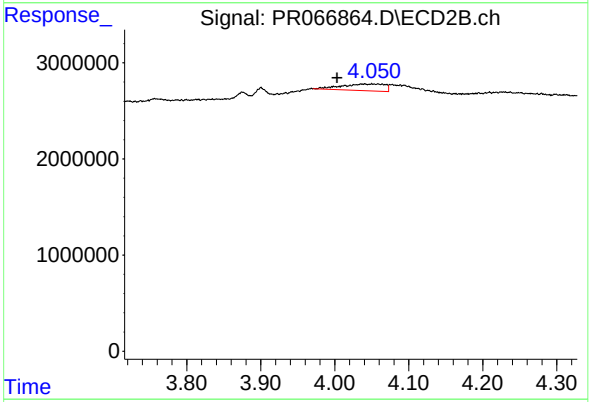






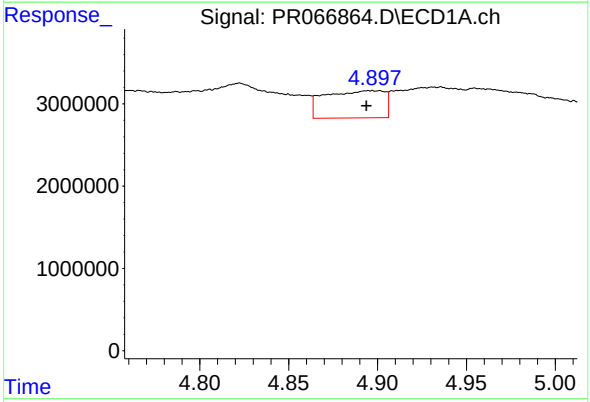
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: 0.024 min
Response: 7757213
Conc: 48.36 ng/ml



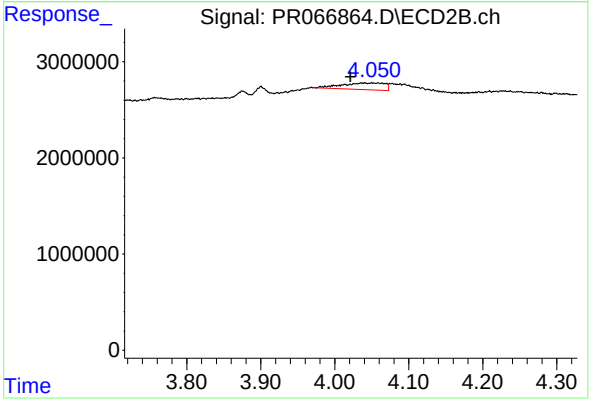
#3 AR-1016-1

R.T.: 4.041 min
Delta R.T.: 0.037 min
Response: 2845815
Conc: 18.96 ng/ml



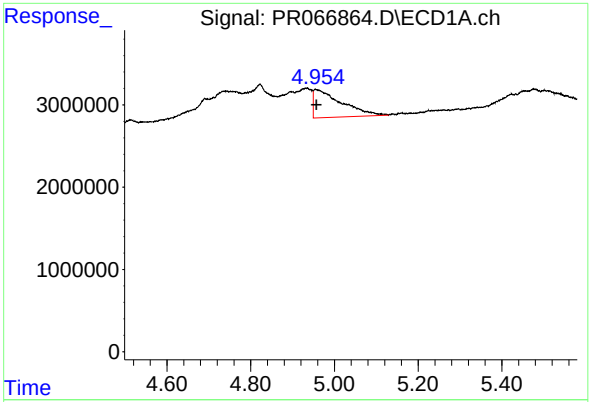
#4 AR-1016-2

R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 7757213
Conc: 30.21 ng/ml



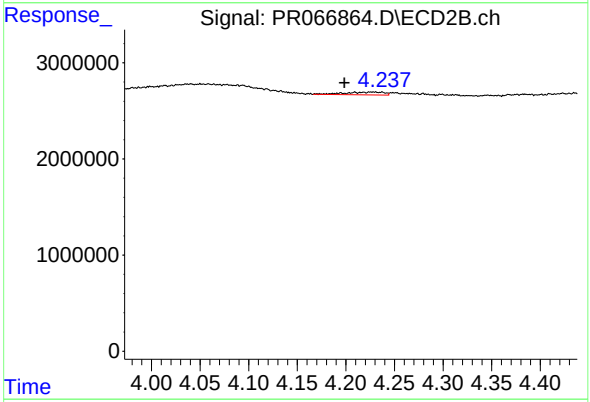
#4 AR-1016-2

R.T.: 4.041 min
Delta R.T.: 0.019 min
Response: 2845815
Conc: 12.84 ng/ml



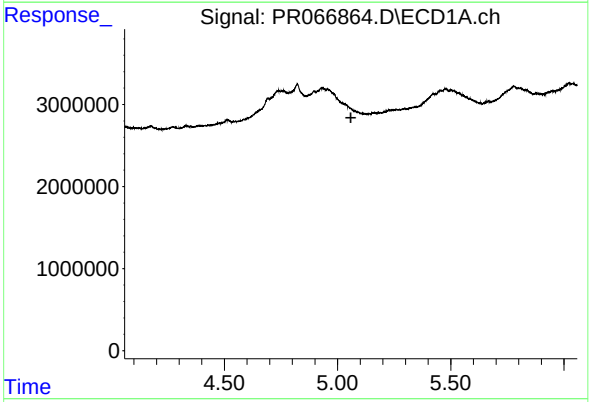
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 15882045
Conc: 92.26 ng/ml



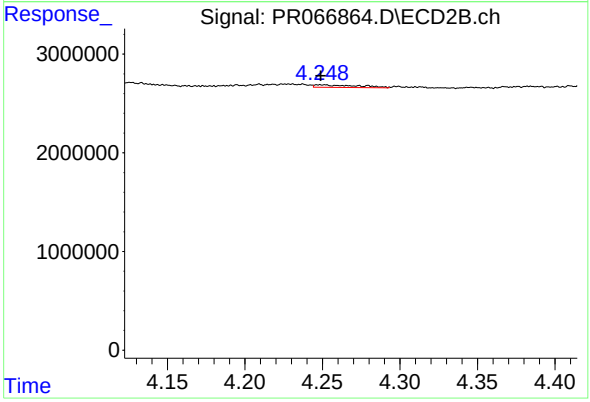
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: 0.011 min
Response: 818873
Conc: 6.65 ng/ml



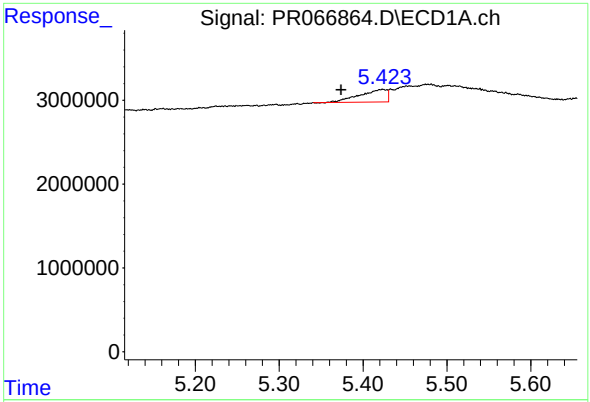
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



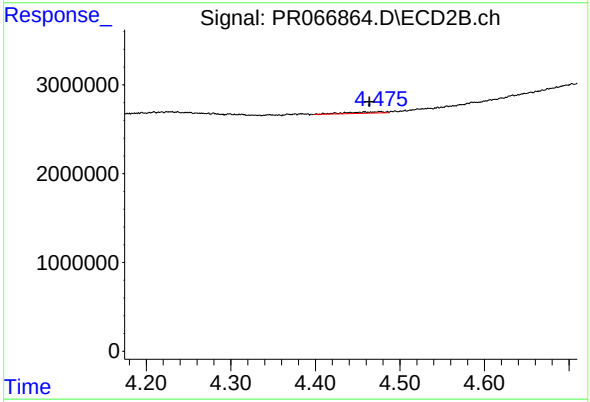
#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 501191
Conc: 4.80 ng/ml



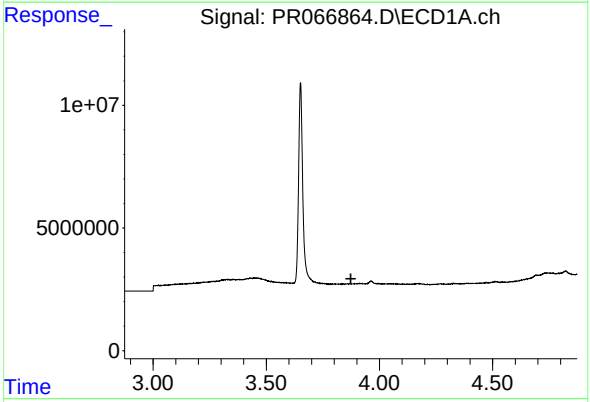
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.050 min
Response: 3366982
Conc: 24.95 ng/ml



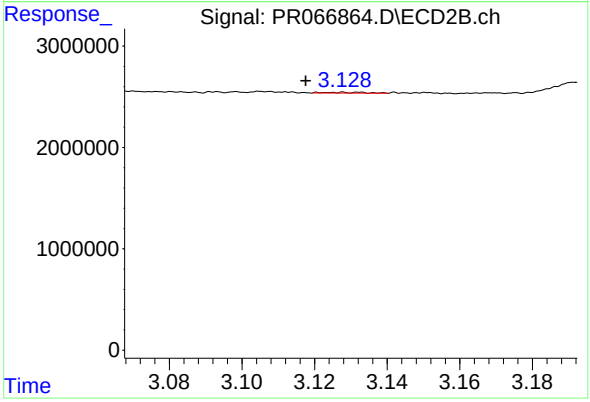
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: 0.012 min
Response: 500698
Conc: 3.78 ng/ml



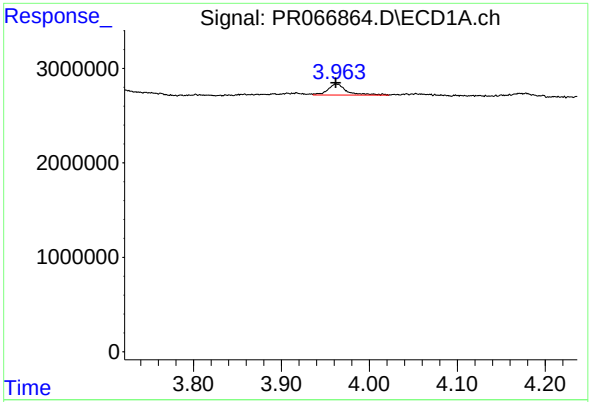
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



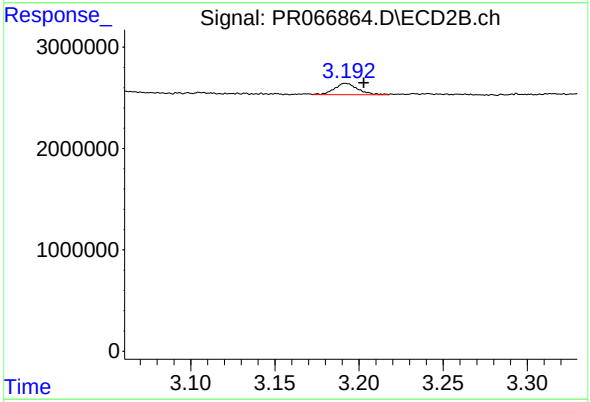
#8 AR-1221-1

R.T.: 3.128 min
Delta R.T.: 0.010 min
Response: 67101
Conc: 1.21 ng/ml



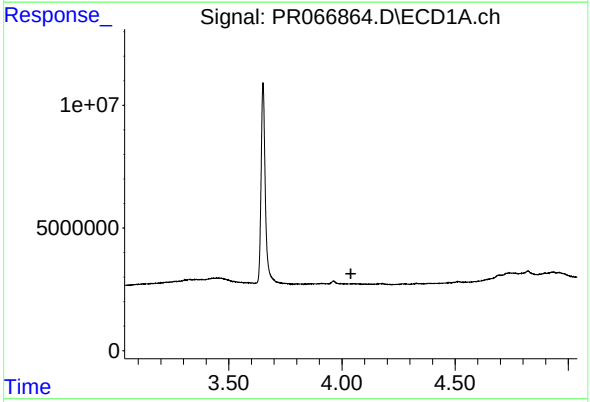
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: 0.001 min
Response: 1766430
Conc: 37.85 ng/ml



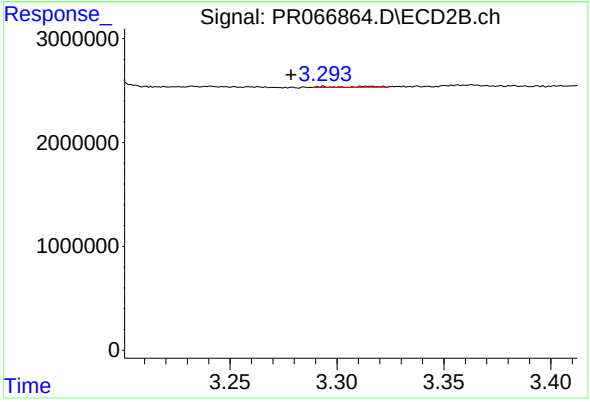
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.011 min
Response: 1100652
Conc: 27.50 ng/ml



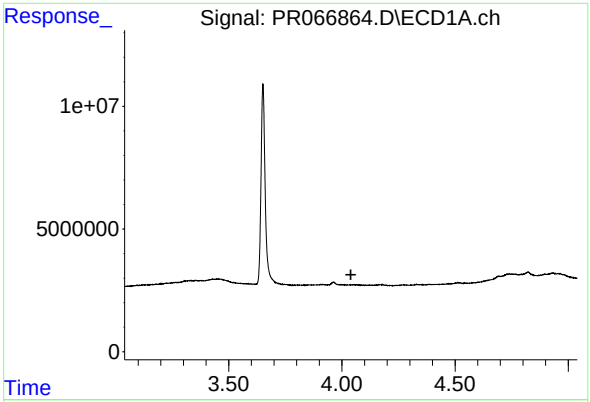
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.039 min
Response: 0
Conc: N.D.



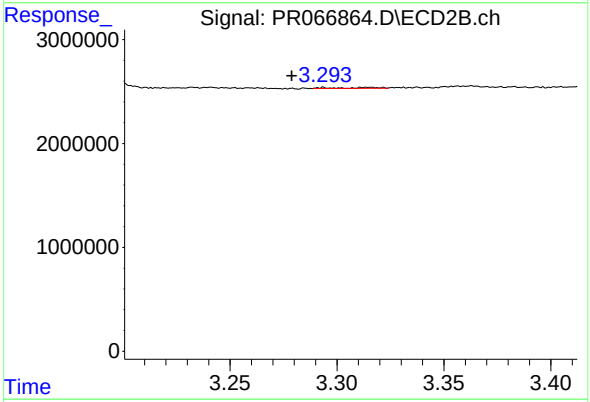
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: 0.015 min
Response: 111140
Conc: 0.88 ng/ml



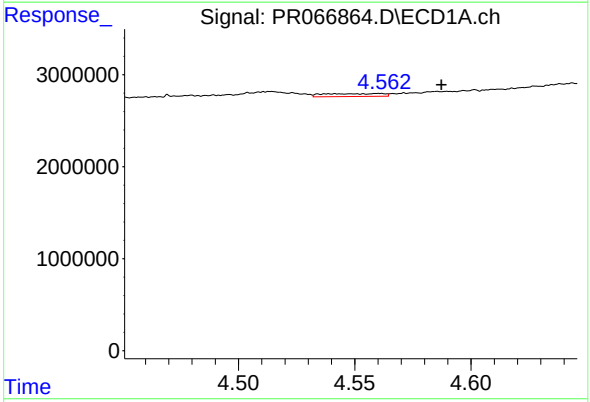
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



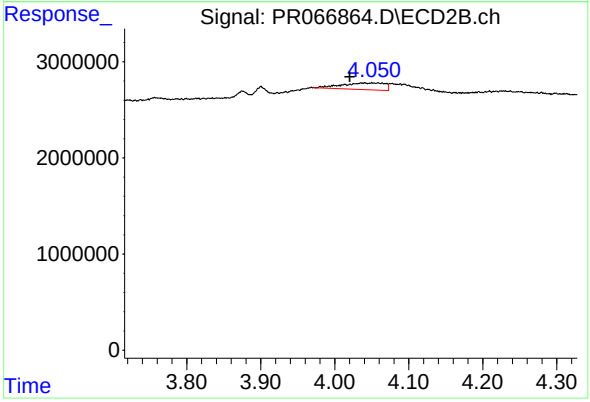
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: 0.015 min
Response: 111140
Conc: 1.04 ng/ml



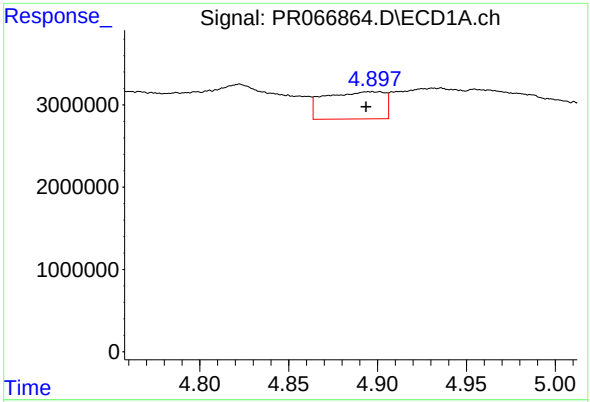
#12 AR-1232-2

R.T.: 4.560 min
Delta R.T.: -0.027 min
Response: 546627
Conc: 7.69 ng/ml



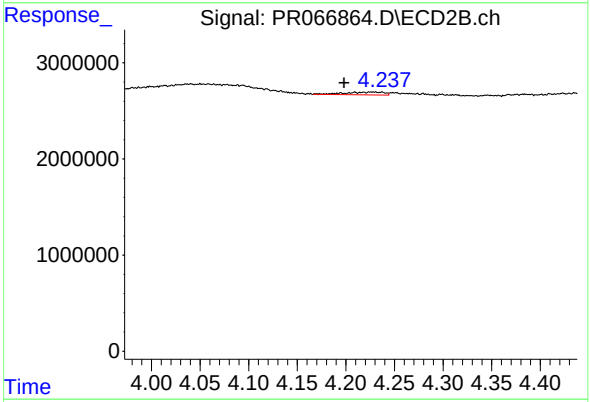
#12 AR-1232-2

R.T.: 4.041 min
Delta R.T.: 0.020 min
Response: 2845815
Conc: 27.47 ng/ml



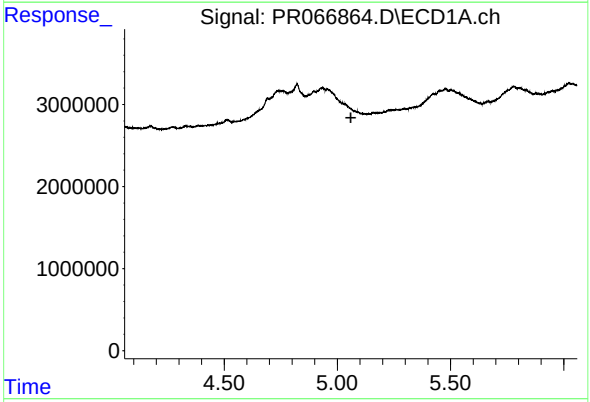
#13 AR-1232-3

R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 7757213
Conc: 67.89 ng/ml



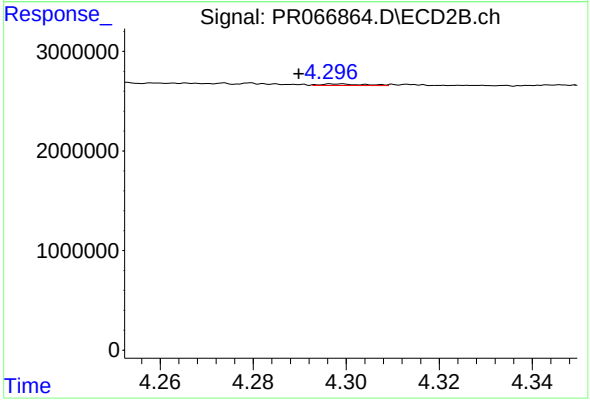
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: 0.011 min
Response: 818873
Conc: 14.81 ng/ml



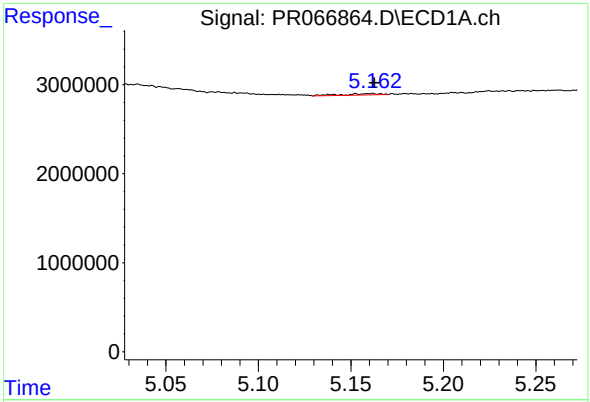
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



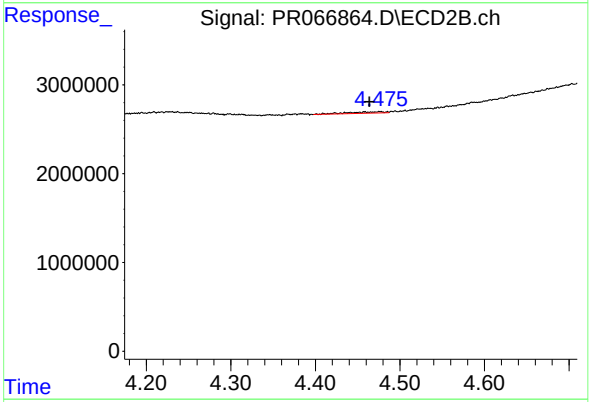
#14 AR-1232-4

R.T.: 4.298 min
Delta R.T.: 0.009 min
Response: 92775
Conc: 1.81 ng/ml



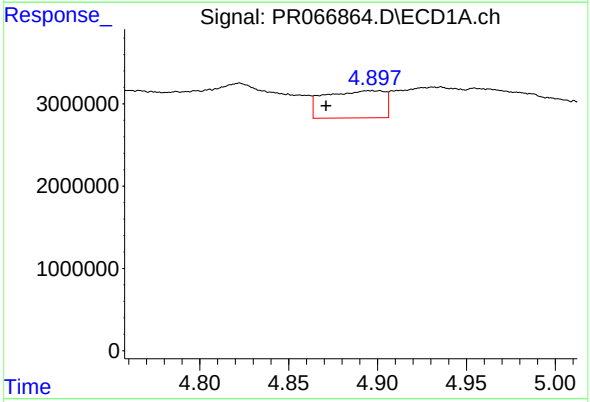
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 208984
Conc: 4.70 ng/ml



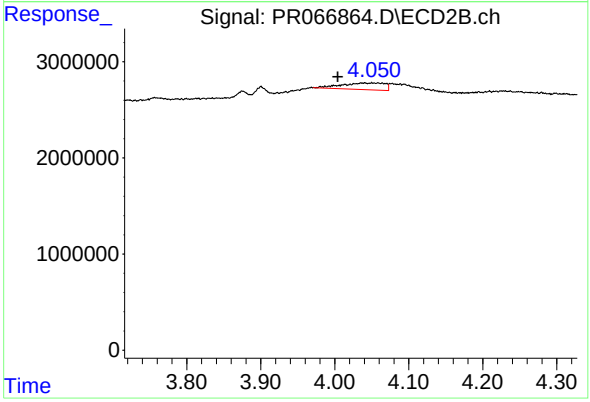
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: 0.012 min
Response: 500698
Conc: 9.04 ng/ml



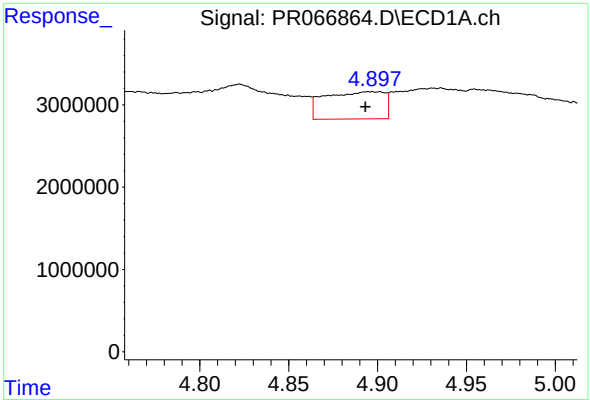
#16 AR-1242-1

R.T.: 4.896 min
Delta R.T.: 0.025 min
Response: 7757213
Conc: 62.89 ng/ml



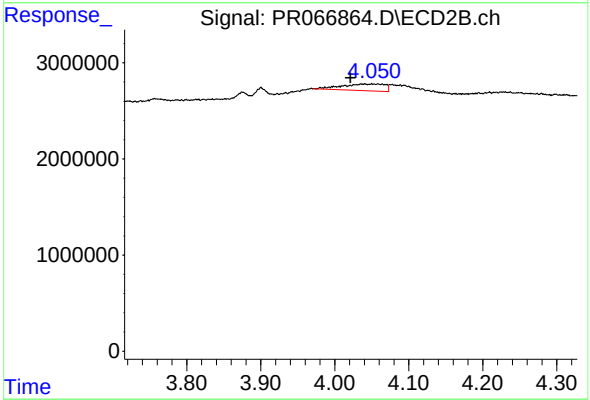
#16 AR-1242-1

R.T.: 4.041 min
Delta R.T.: 0.037 min
Response: 2845815
Conc: 23.96 ng/ml



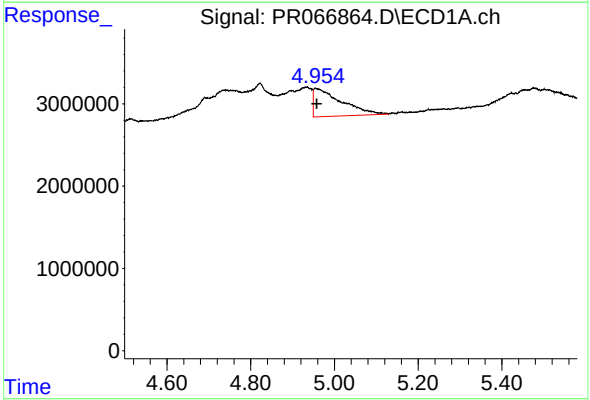
#17 AR-1242-2

R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 7757213
Conc: 39.47 ng/ml



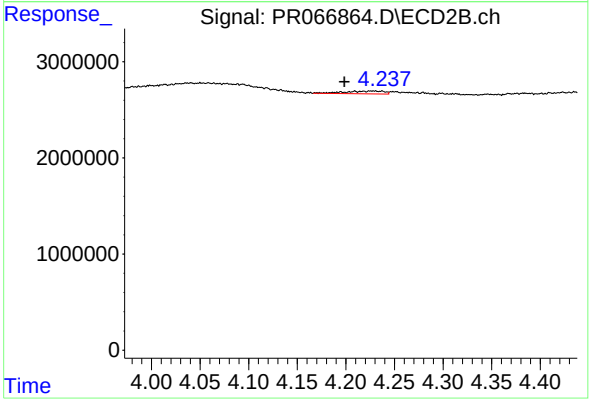
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: 0.019 min
Response: 2845815
Conc: 16.04 ng/ml



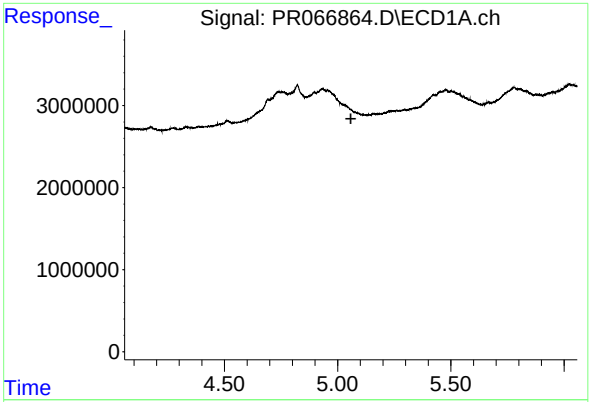
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 15882045
Conc: 118.40 ng/ml



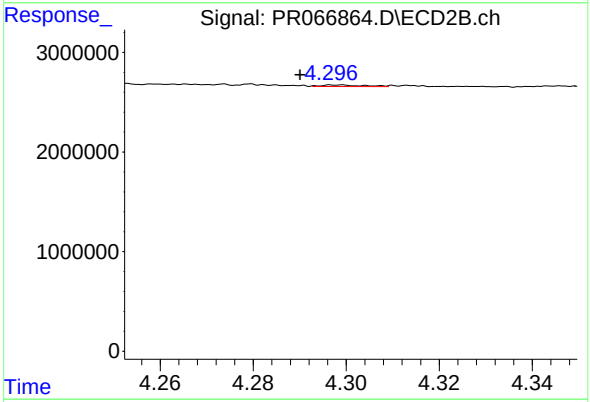
#18 AR-1242-3

R.T.: 4.209 min
Delta R.T.: 0.011 min
Response: 818873
Conc: 8.34 ng/ml



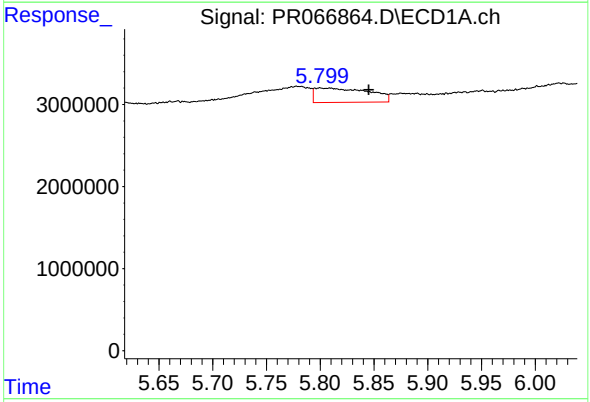
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



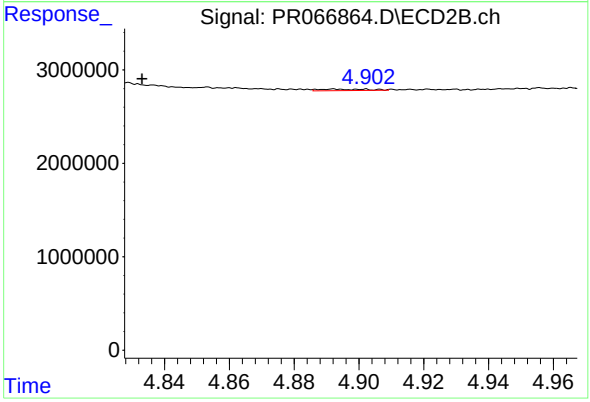
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: 0.008 min
Response: 92775
Conc: 0.94 ng/ml



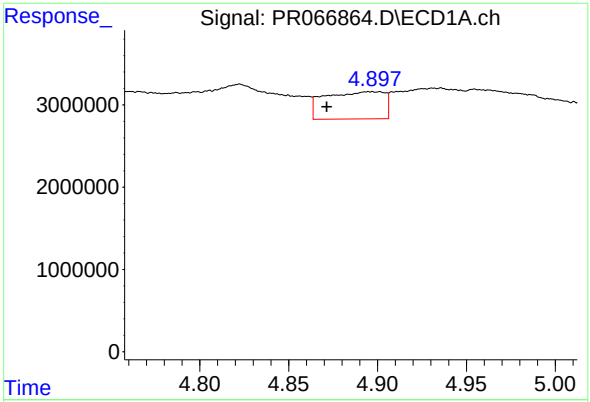
#20 AR-1242-5

R.T.: 5.800 min
Delta R.T.: -0.045 min
Response: 6142995
Conc: 58.39 ng/ml



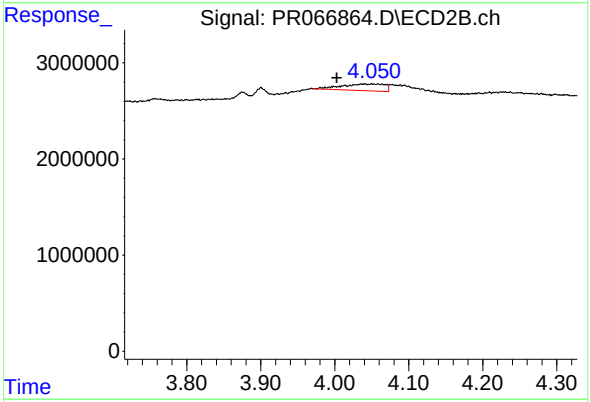
#20 AR-1242-5

R.T.: 4.893 min
Delta R.T.: 0.059 min
Response: 160286
Conc: 1.36 ng/ml



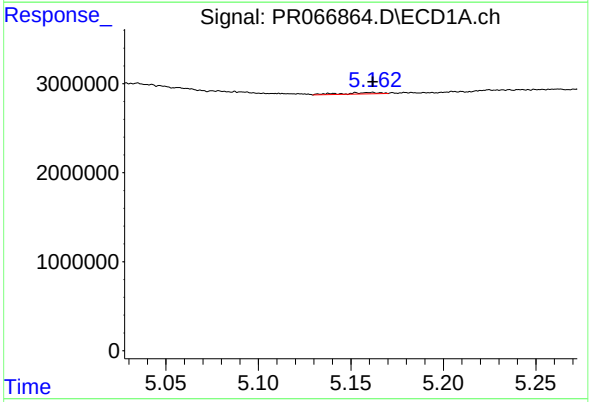
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: 0.024 min
Response: 7757213
Conc: 85.36 ng/ml



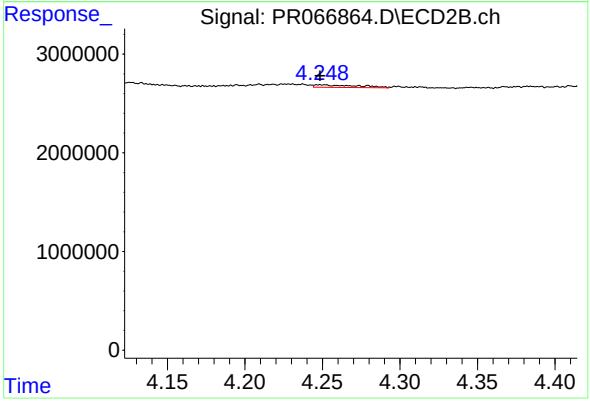
#21 AR-1248-1

R.T.: 4.041 min
Delta R.T.: 0.038 min
Response: 2845815
Conc: 31.47 ng/ml



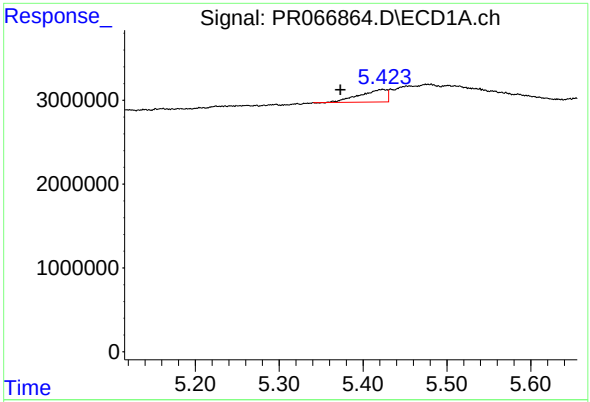
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 208984
Conc: 1.40 ng/ml



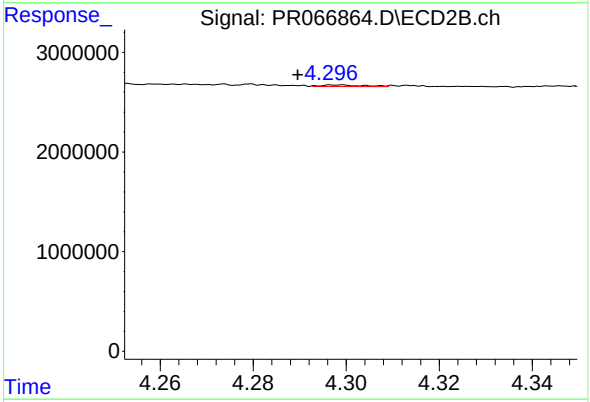
#22 AR-1248-2

R.T.: 4.250 min
Delta R.T.: 0.001 min
Response: 501191
Conc: 3.59 ng/ml



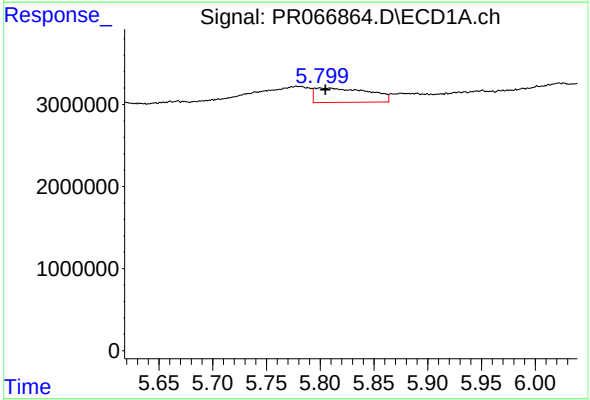
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: 0.050 min
Response: 3366982
Conc: 19.71 ng/ml



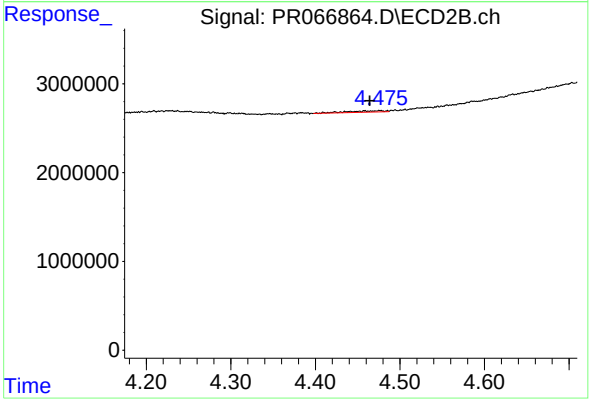
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: 0.009 min
Response: 92775
Conc: 0.66 ng/ml



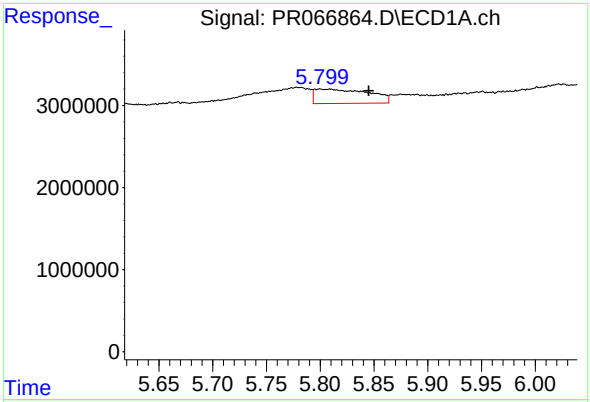
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 6142995
Conc: 38.96 ng/ml



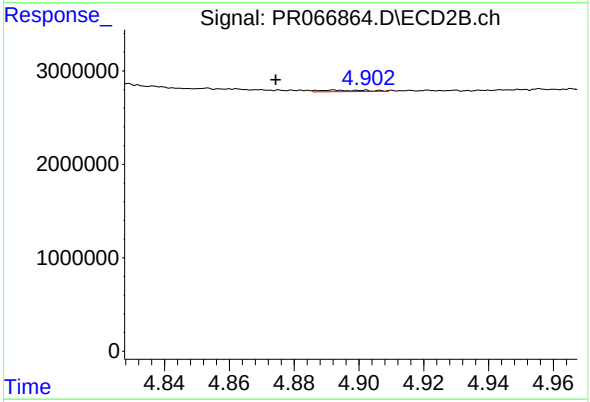
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: 0.012 min
Response: 500698
Conc: 2.99 ng/ml



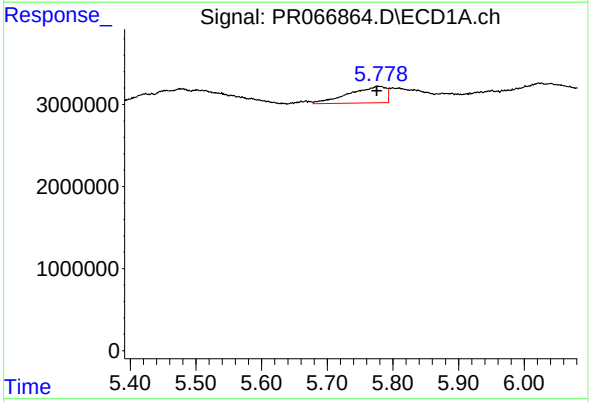
#25 AR-1248-5

R.T.: 5.800 min
Delta R.T.: -0.045 min
Response: 6142995
Conc: 34.50 ng/ml



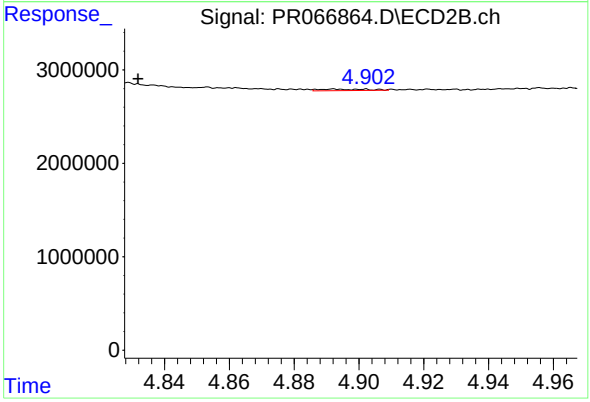
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.018 min
Response: 160286
Conc: 1.04 ng/ml



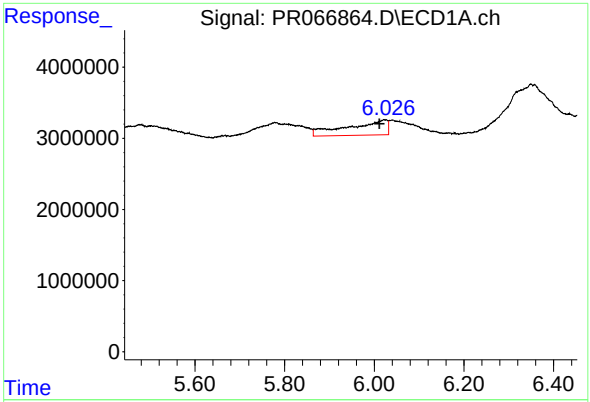
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 7904231
Conc: 41.46 ng/ml



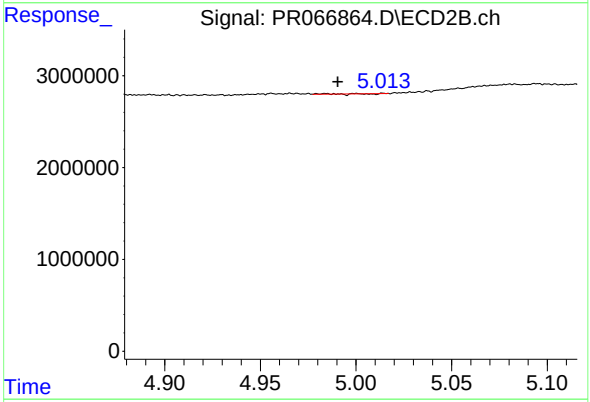
#26 AR-1254-1

R.T.: 4.893 min
Delta R.T.: 0.061 min
Response: 160286
Conc: 0.66 ng/ml



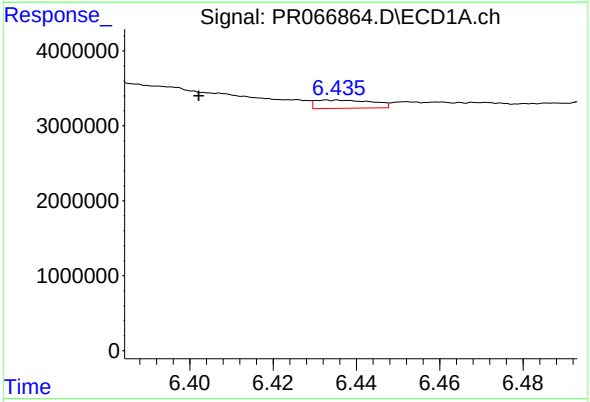
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.010 min
Response: 12855694
Conc: 45.80 ng/ml



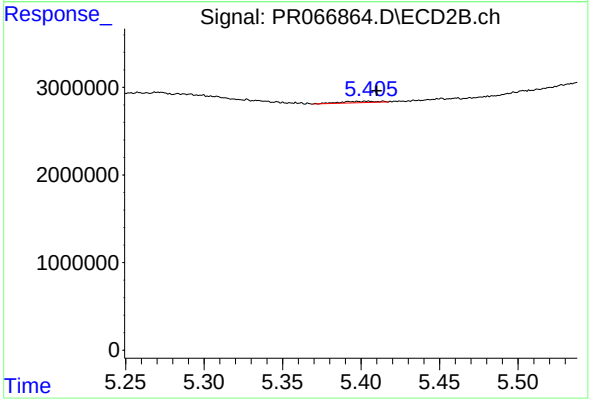
#27 AR-1254-2

R.T.: 4.984 min
Delta R.T.: -0.006 min
Response: 5188
Conc: 0.02 ng/ml



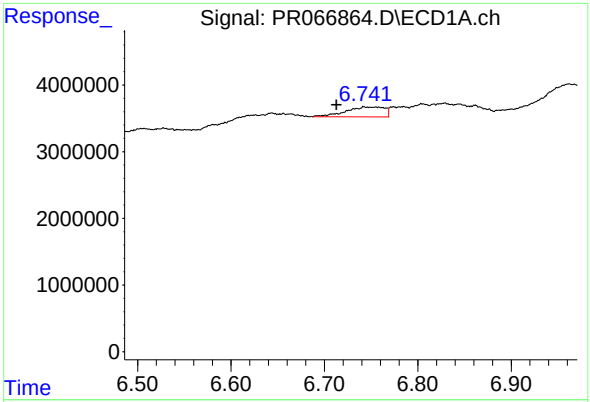
#28 AR-1254-3

R.T.: 6.434 min
Delta R.T.: 0.031 min
Response: 1048798
Conc: 3.91 ng/ml



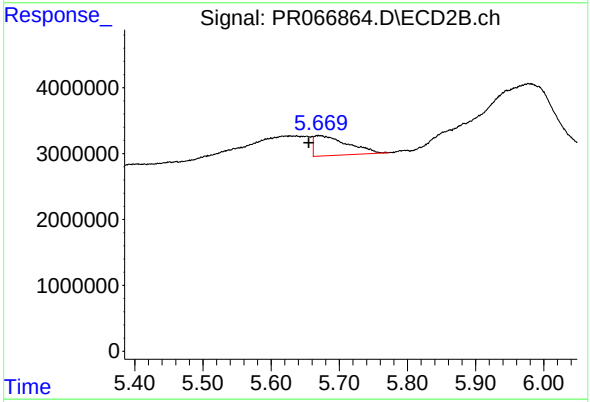
#28 AR-1254-3

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 275485
Conc: 0.81 ng/ml



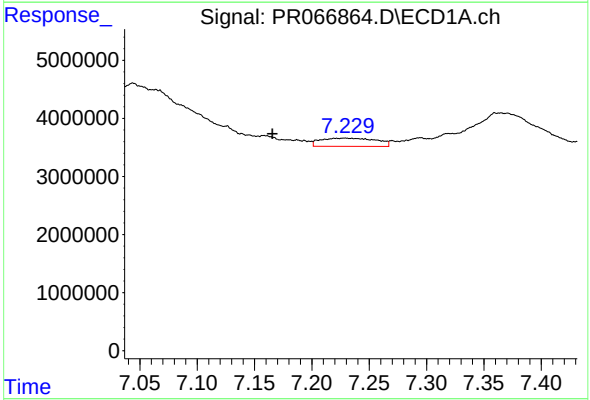
#29 AR-1254-4

R.T.: 6.743 min
Delta R.T.: 0.030 min
Response: 4311962
Conc: 26.77 ng/ml



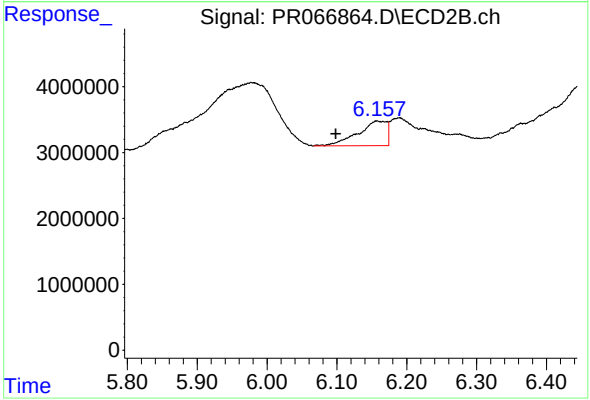
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: 0.015 min
Response: 10295250
Conc: 52.46 ng/ml



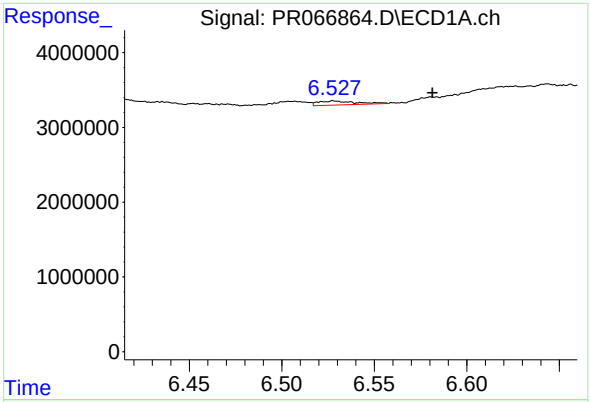
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: 0.063 min
Response: 4763575
Conc: 24.81 ng/ml



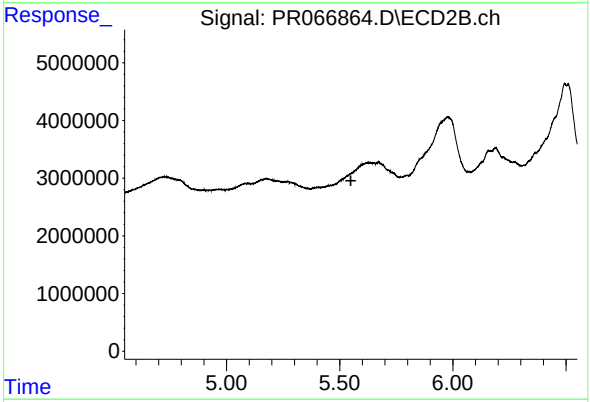
#30 AR-1254-5

R.T.: 6.157 min
Delta R.T.: 0.059 min
Response: 10774827
Conc: 34.99 ng/ml



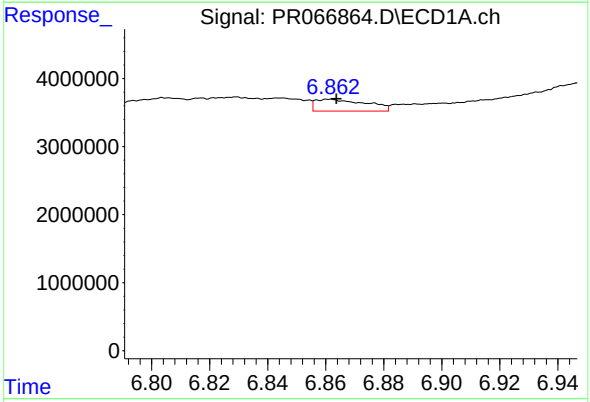
#31 AR-1260-1

R.T.: 6.528 min
Delta R.T.: -0.053 min
Response: 747905
Conc: 3.07 ng/ml



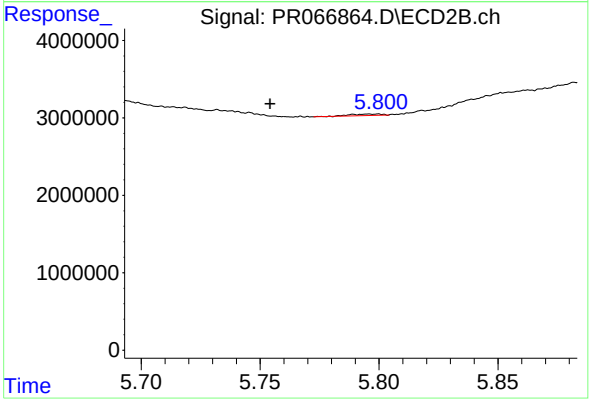
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



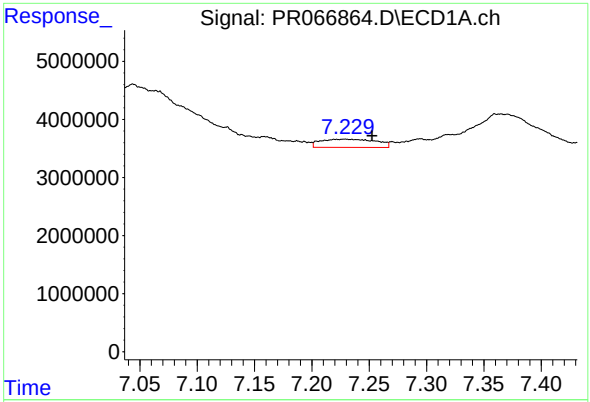
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 2136236
Conc: 8.25 ng/ml



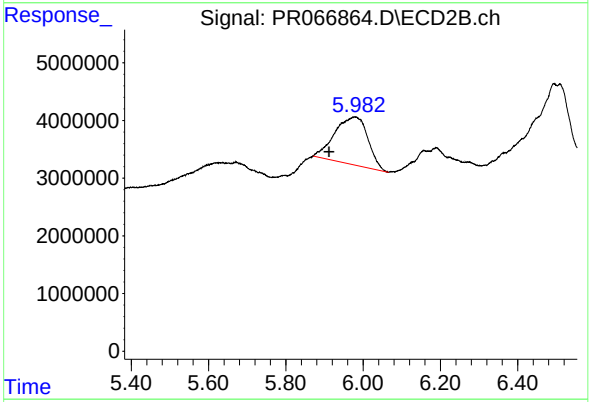
#32 AR-1260-2

R.T.: 5.796 min
Delta R.T.: 0.042 min
Response: 190436
Conc: 0.62 ng/ml



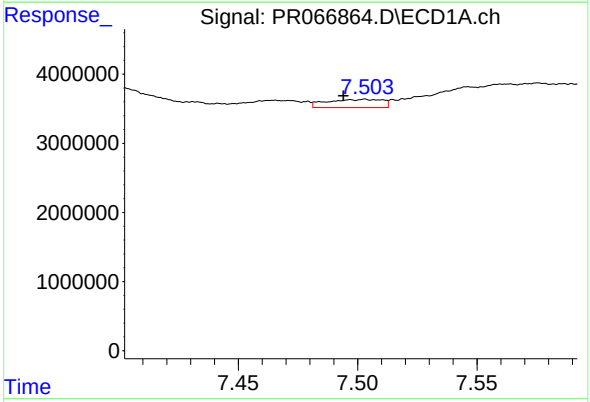
#33 AR-1260-3

R.T.: 7.229 min
Delta R.T.: -0.023 min
Response: 4763575
Conc: 23.97 ng/ml



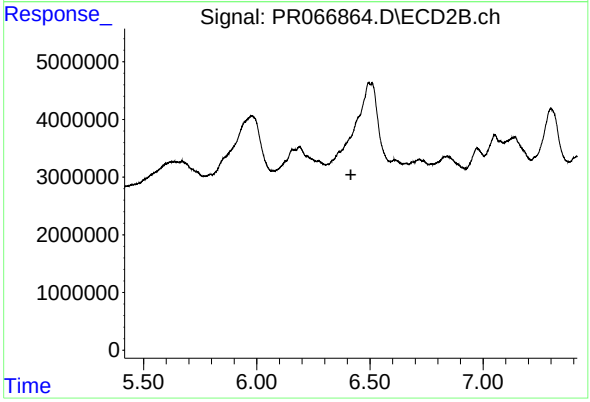
#33 AR-1260-3

R.T.: 5.978 min
Delta R.T.: 0.066 min
Response: 49102229
Conc: 167.51 ng/ml



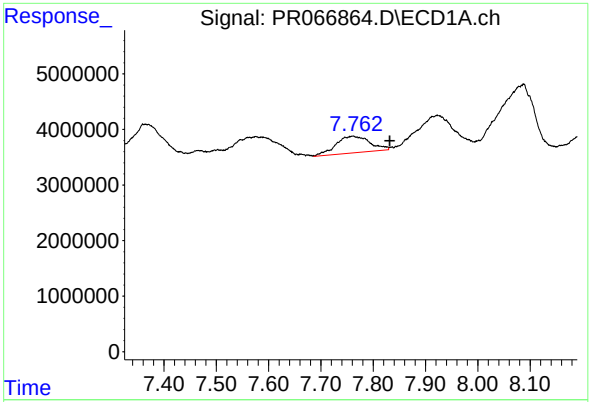
#34 AR-1260-4

R.T.: 7.503 min
Delta R.T.: 0.009 min
Response: 1940187
Conc: 9.29 ng/ml



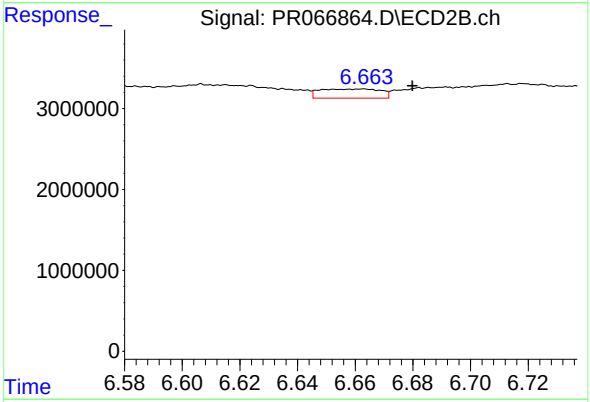
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



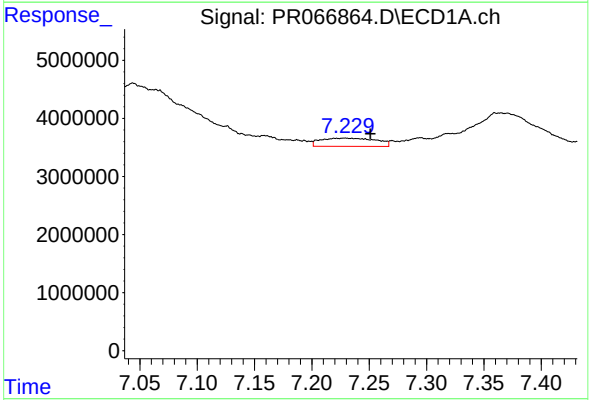
#35 AR-1260-5

R.T.: 7.762 min
Delta R.T.: -0.070 min
Response: 13595253
Conc: 39.72 ng/ml



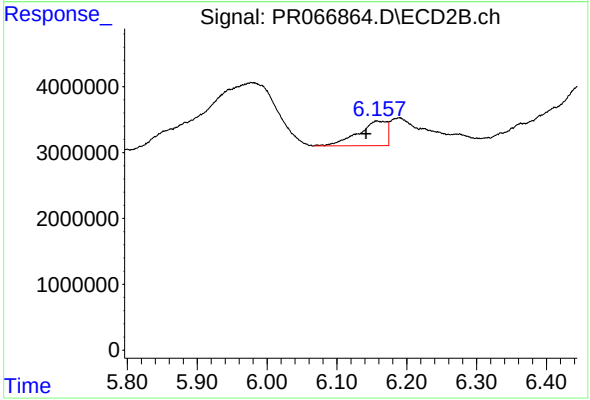
#35 AR-1260-5

R.T.: 6.662 min
Delta R.T.: -0.017 min
Response: 1650376
Conc: 3.02 ng/ml



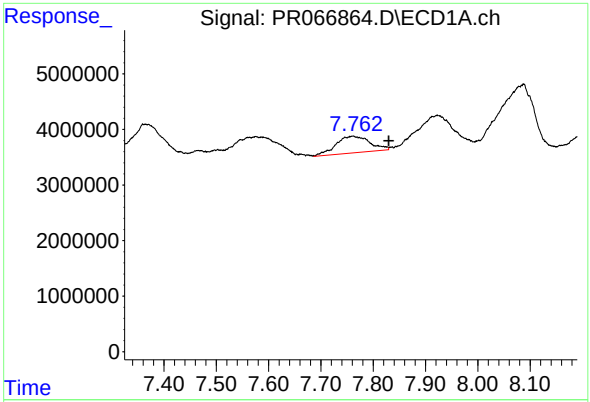
#36 AR-1262-1

R.T.: 7.229 min
Delta R.T.: -0.022 min
Response: 4763575
Conc: 18.41 ng/ml



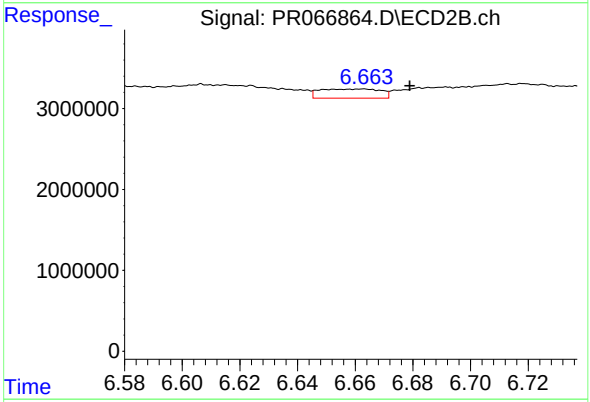
#36 AR-1262-1

R.T.: 6.157 min
Delta R.T.: 0.015 min
Response: 10774827
Conc: 32.51 ng/ml



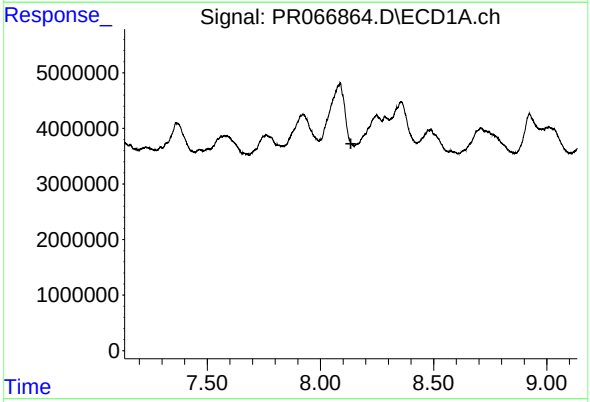
#37 AR-1262-2

R.T.: 7.762 min
Delta R.T.: -0.068 min
Response: 13595253
Conc: 39.20 ng/ml



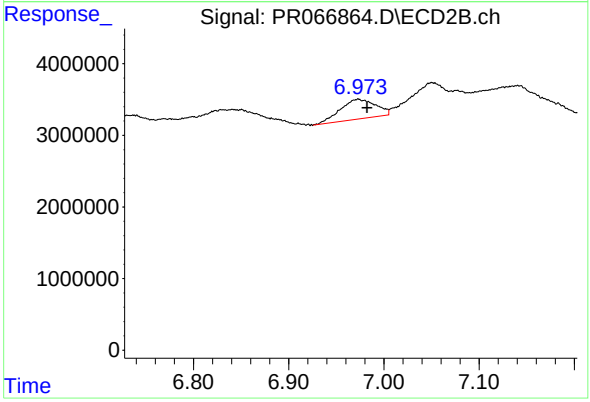
#37 AR-1262-2

R.T.: 6.662 min
Delta R.T.: -0.016 min
Response: 1650376
Conc: 2.97 ng/ml



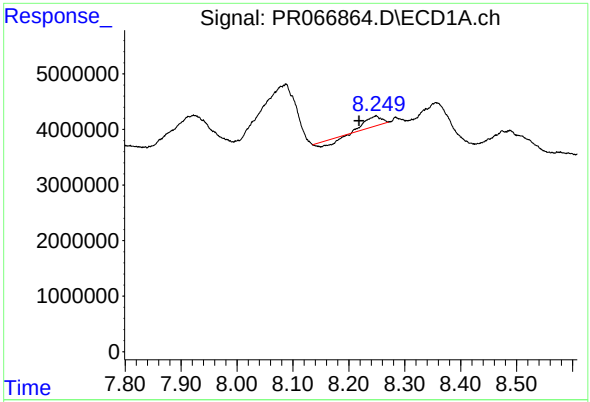
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



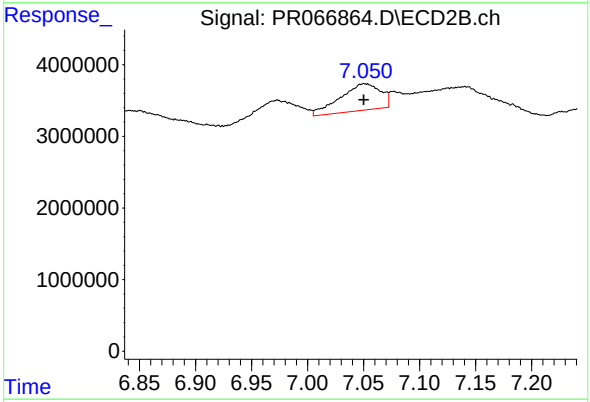
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: -0.009 min
Response: 7154544
Conc: 29.98 ng/ml



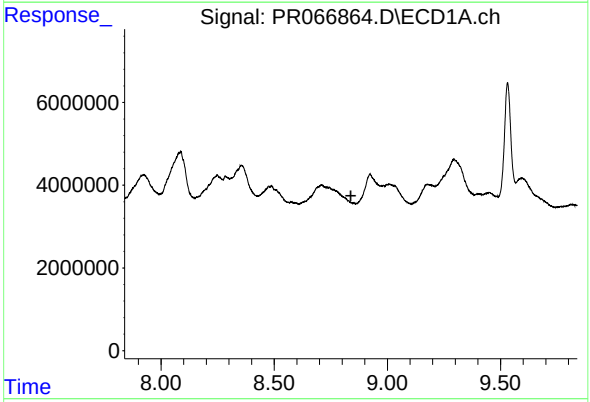
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: 0.030 min
Response: 1868754
Conc: 10.35 ng/ml



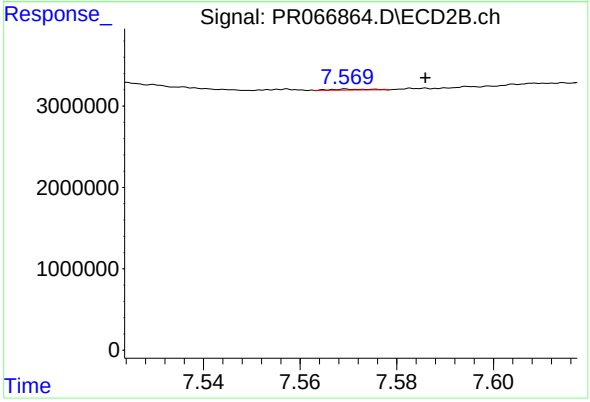
#39 AR-1262-4

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 9377309
Conc: 21.98 ng/ml



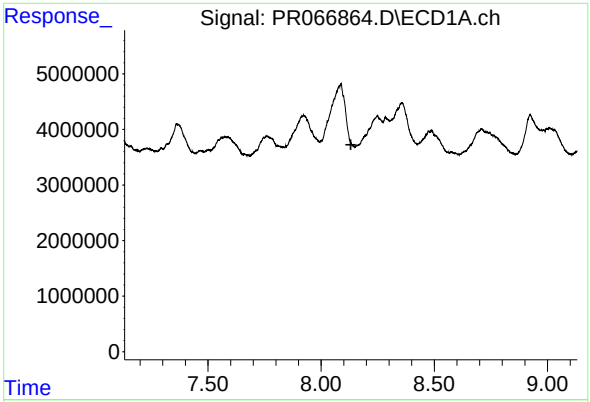
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



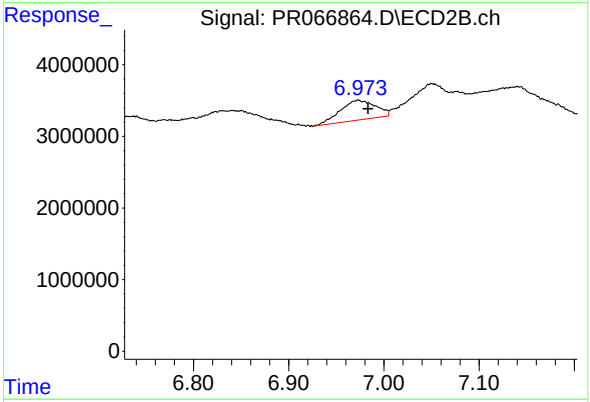
#40 AR-1262-5

R.T.: 7.570 min
Delta R.T.: -0.016 min
Response: 55733
Conc: 0.28 ng/ml



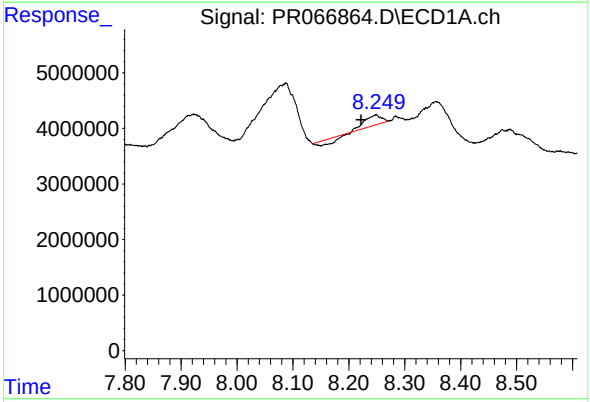
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



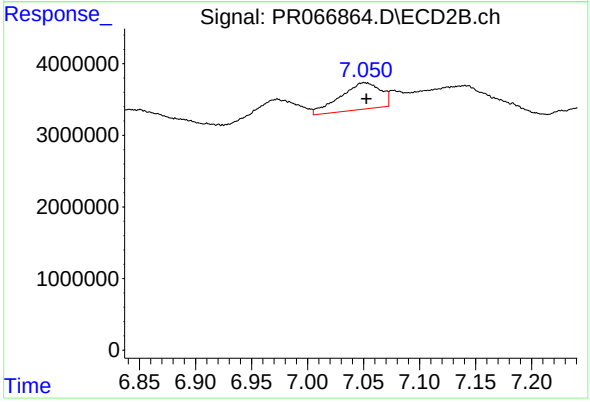
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: -0.010 min
Response: 7154544
Conc: 10.75 ng/ml



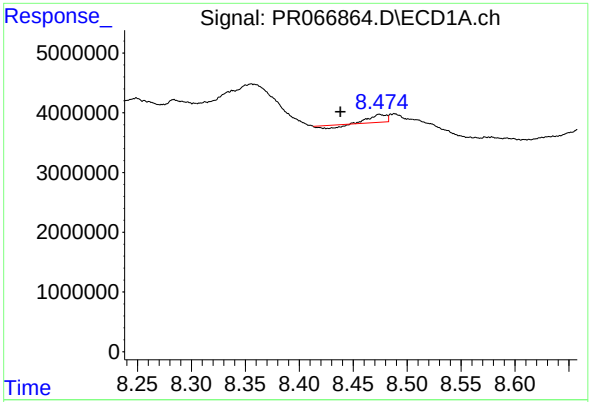
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: 0.027 min
Response: 1868754
Conc: 5.04 ng/ml



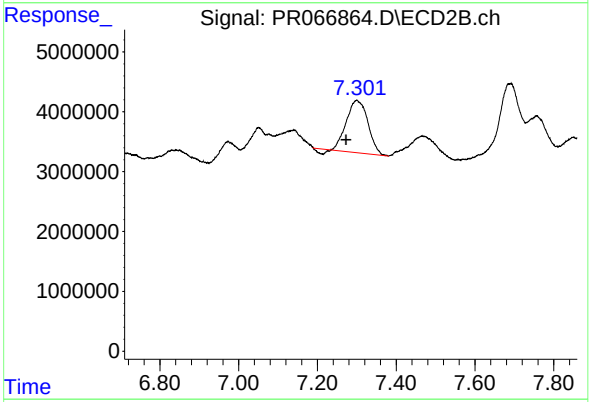
#42 AR-1268-2

R.T.: 7.051 min
Delta R.T.: -0.001 min
Response: 9377309
Conc: 15.39 ng/ml



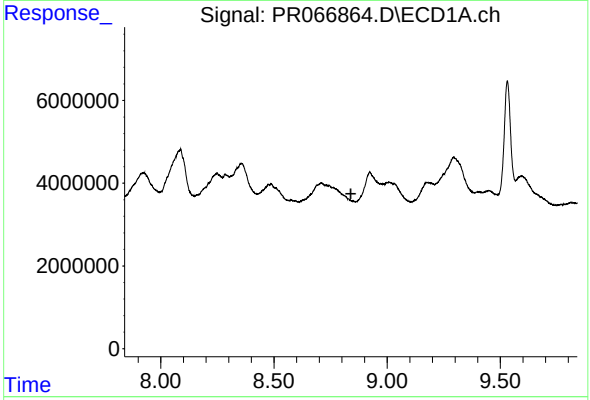
#43 AR-1268-3

R.T.: 8.474 min
Delta R.T.: 0.036 min
Response: 896947
Conc: 2.76 ng/ml



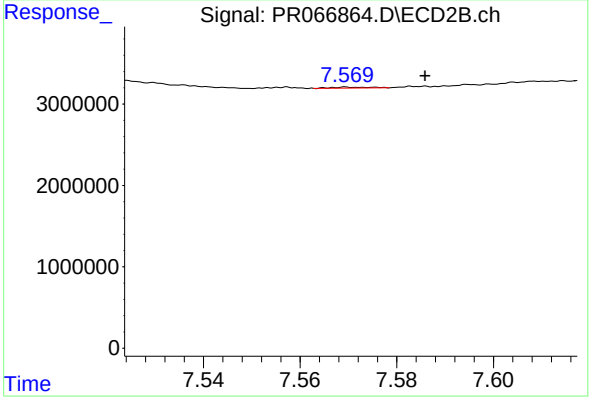
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: 0.028 min
Response: 32458468
Conc: 60.69 ng/ml



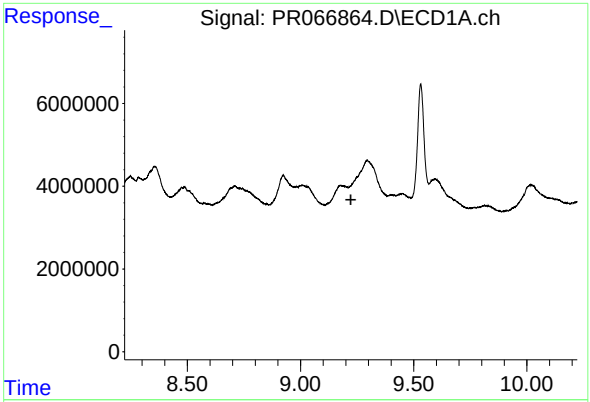
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



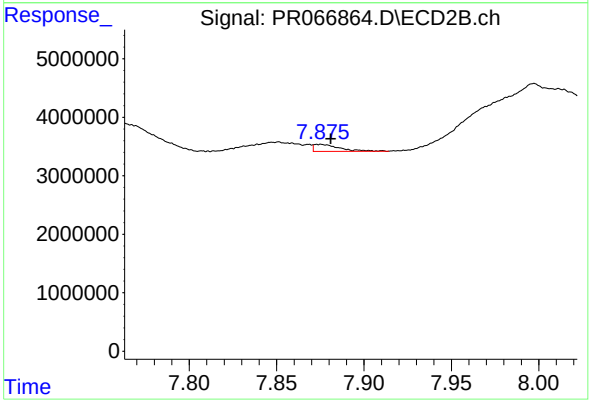
#44 AR-1268-4

R.T.: 7.570 min
Delta R.T.: -0.016 min
Response: 55733
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 9.176 min
Delta R.T.: -0.047 min
Response: -163911
Conc: N.D.



#45 AR-1268-5

R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 1227107
Conc: 0.82 ng/ml