Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 11:21
Operator : AJ\MA
Sample : P1157-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:39:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 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...	3.703	3.006	124.8E6	119.9E6	19.107	20.598	
2)	SA Decachlor...	9.738	8.377	78523656	84123238	32.273	29.806	
	Target Compounds							
3)	L1 AR-1016-1	4.945	4.151	3325921	1688917	17.387	8.689	#
4)	L1 AR-1016-2	4.971	4.171	5292243	1285401	18.776	4.790	#
5)	L1 AR-1016-3	5.043	4.353	6782374	450287	37.643	3.091	#
6)	L1 AR-1016-4	5.138	4.405	4290413	2004380	29.562	17.672	#
7)	L1 AR-1016-5	5.456	4.629	1016011	1319786	6.892	8.819	#
8)	L2 AR-1221-1	3.912	3.228	722455	160050	9.752	2.478	#
9)	L2 AR-1221-2	4.020	3.317	1817456	1566110	36.029	34.663	
10)	L2 AR-1221-3	4.099	3.402	559775	1544797	3.437	10.232	#
11)	L3 AR-1232-1	4.099	3.402	559775	1544797	4.290	12.910	#
12)	L3 AR-1232-2	4.655	4.171	9411576	1285401	130.726	10.921	#
13)	L3 AR-1232-3	4.971	4.353	5292243	450287	41.904	7.218	#
14)	L3 AR-1232-4	5.138	4.448	4290413	1759419	66.062	32.130	#
15)	L3 AR-1232-5	5.241	4.629	3461471	1319786	72.755	22.147	#
16)	L4 AR-1242-1	4.945	4.151	3325921	1688917	21.792	10.846	#
17)	L4 AR-1242-2	4.971	4.171	5292243	1285401	23.618	6.060	#
18)	L4 AR-1242-3	5.043	4.353	6782374	450287	47.552	3.891	#
19)	L4 AR-1242-4	5.138	4.448	4290413	1759419	37.701	15.708	#
20)	L4 AR-1242-5	5.938	5.007	1100758	9241842	9.038	64.713	#
21)	L5 AR-1248-1	4.945	4.151	3325921	1688917	28.397	14.327	#
22)	L5 AR-1248-2	5.241	4.405	3461471	2004380	20.543	12.222	#
23)	L5 AR-1248-3	5.456	4.448	1016011	1759419	5.136	10.414	#
24)	L5 AR-1248-4	5.896	4.629	455372	1319786	2.174	6.473	#
25)	L5 AR-1248-5	5.938	5.052	1100758	3726107	5.246	18.551	#
26)	L6 AR-1254-1	5.867	5.007	539912	9241842	2.468	29.879	#
27)	L6 AR-1254-2	6.107	5.169	2710365	6799785	8.239	25.419	#
28)	L6 AR-1254-3	6.503	5.600	4780426	3165468	14.295	7.344	#
29)	L6 AR-1254-4	6.818	5.851	1409592	2122729	6.160	7.897	#
30)	L6 AR-1254-5	7.279	6.302	1804278	2811567	6.927	7.315	
31)	L7 AR-1260-1	6.687	5.744	847399	2130843	3.130	6.955	#
32)	L7 AR-1260-2	6.974	5.951	1183014	1673803	3.841	4.560	
33)	L7 AR-1260-3	7.376	6.112	643460	786713	2.802	2.275	
34)	L7 AR-1260-4	7.595	6.626	1063844	596700	4.193	2.087	#
35)	L7 AR-1260-5	7.961	6.901	7675028	3307626	16.274	4.950	#
36)	L8 AR-1262-1	7.376	6.347	643460	346784	2.053	0.878	#
37)	L8 AR-1262-2	7.961	6.901	7675028	3307626	14.924	4.629	#
38)	L8 AR-1262-3	8.281	7.209	815202	818584	2.352	3.004	#
39)	L8 AR-1262-4	8.346	7.273	689429	1055593	2.616	2.022	
40)	L8 AR-1262-5	0.000	7.818	0	272996	N.D.	1.154	#
41)	L9 AR-1268-1	8.281	7.209	815202	818584	1.295	0.985	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 11:21
Operator : AJ\MA
Sample : P1157-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:39:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 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

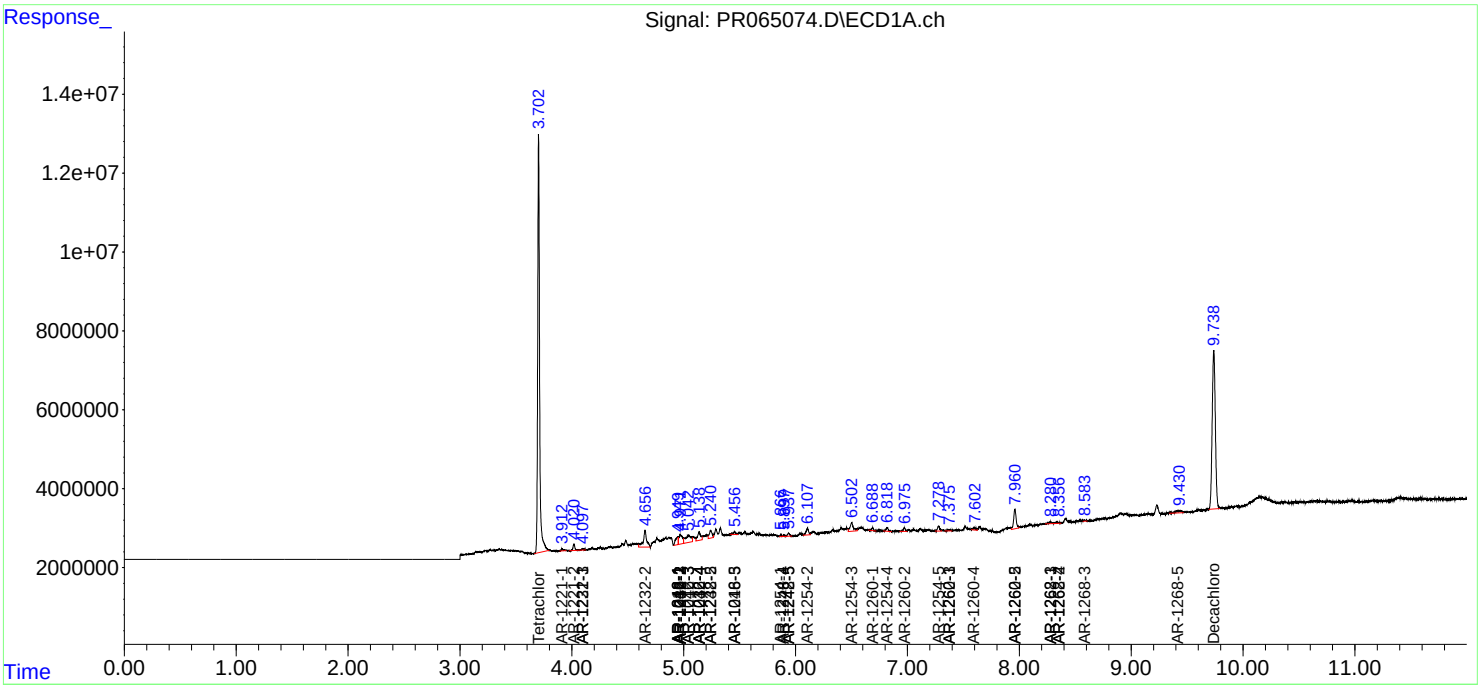
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.346	7.273	689429	1055593	1.221	1.356	
43)	L9 AR-1268-3	8.584	7.498	284763	201550	0.574	0.305	#
44)	L9 AR-1268-4	0.000	7.818	0	272996	N.D.	0.986	#
45)	L9 AR-1268-5	9.415	8.117	2344127	434201	1.547	0.217	#

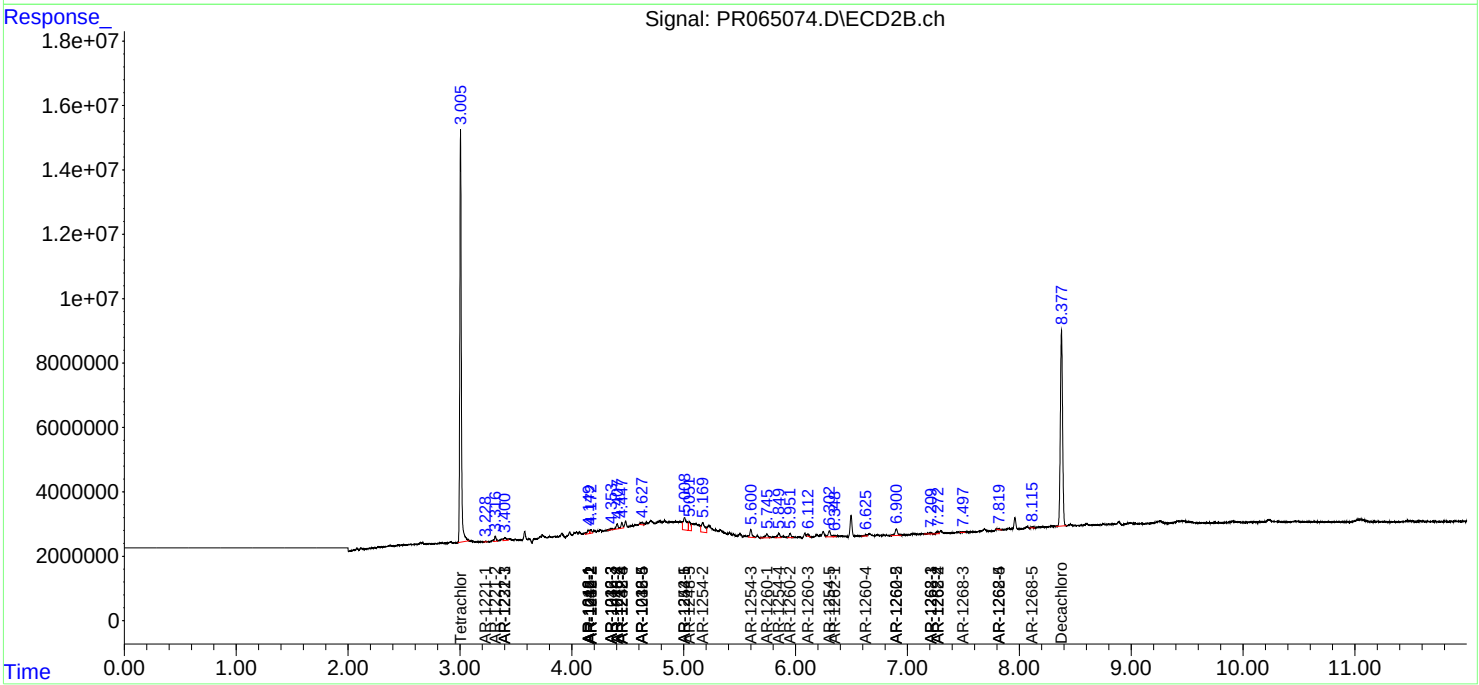
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

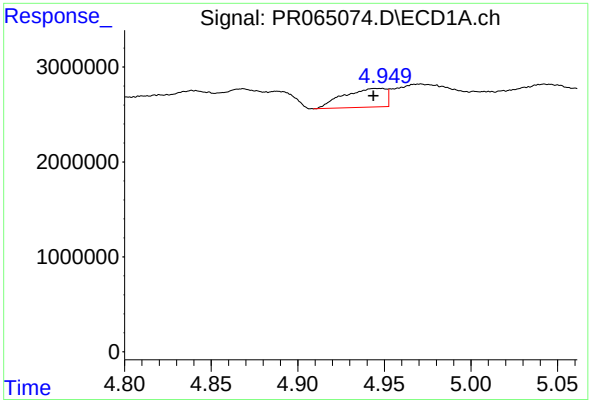
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 11:21
Operator : AJ\MA
Sample : P1157-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:39:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 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

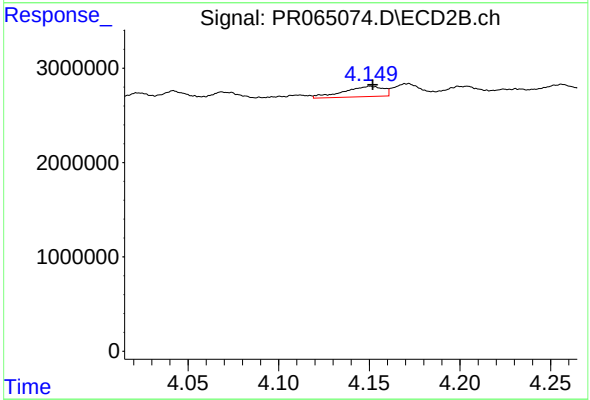






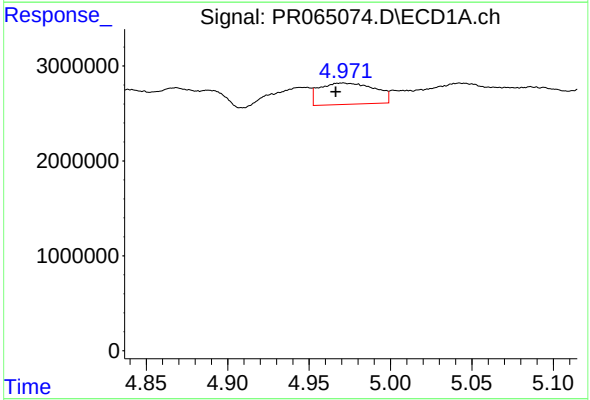
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 3325921
Conc: 17.39 ng/ml



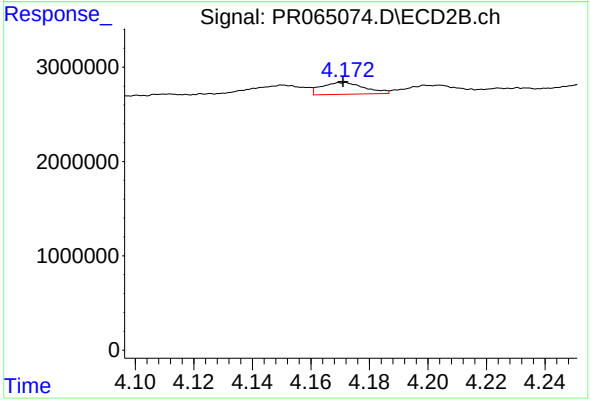
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 1688917
Conc: 8.69 ng/ml



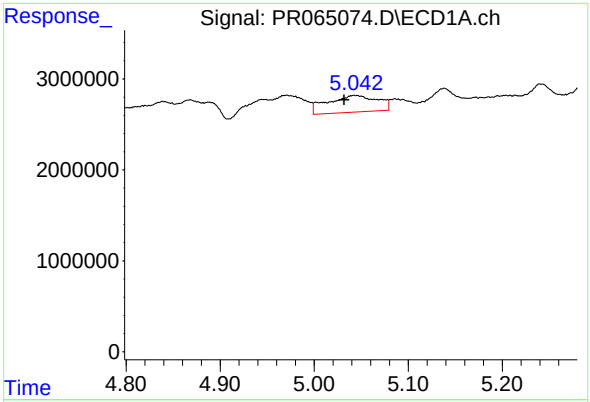
#4 AR-1016-2

R.T.: 4.971 min
Delta R.T.: 0.004 min
Response: 5292243
Conc: 18.78 ng/ml



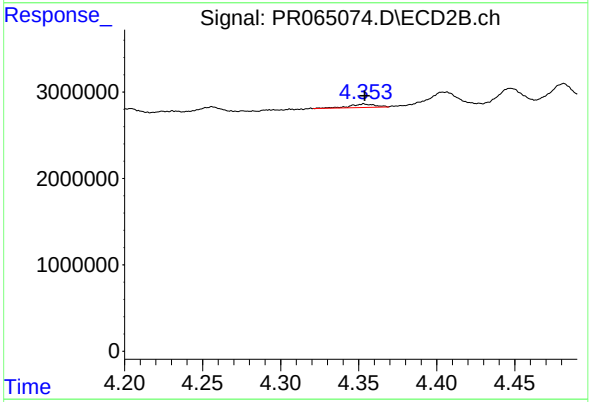
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 1285401
Conc: 4.79 ng/ml



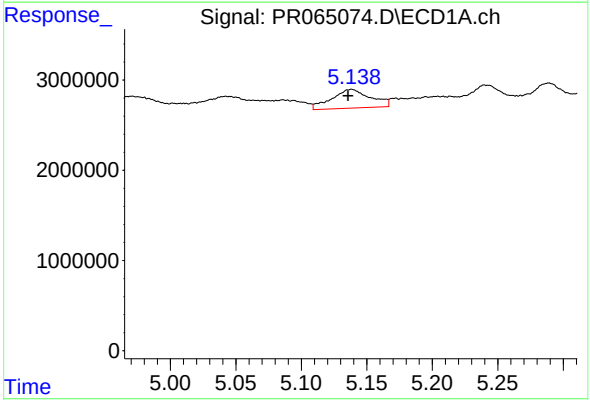
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.011 min
Response: 6782374
Conc: 37.64 ng/ml



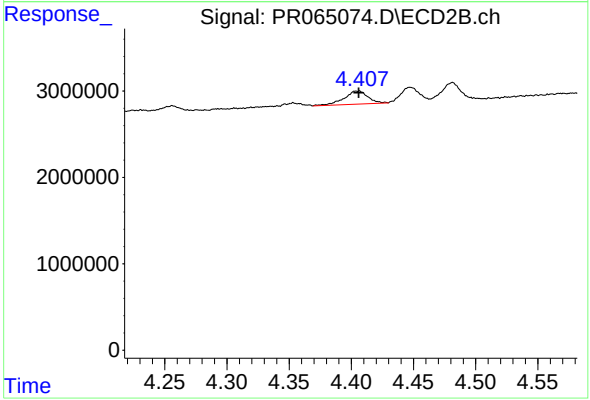
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 450287
Conc: 3.09 ng/ml



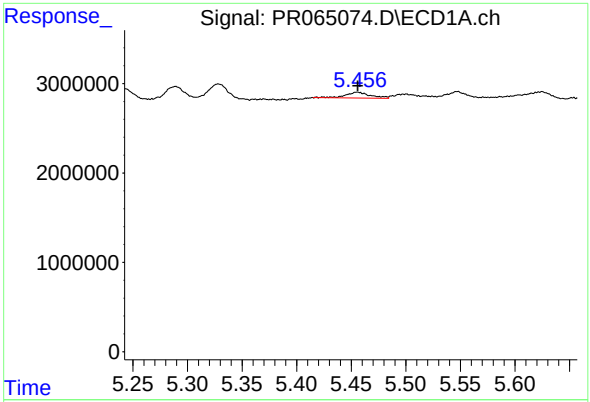
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: 0.003 min
Response: 4290413
Conc: 29.56 ng/ml



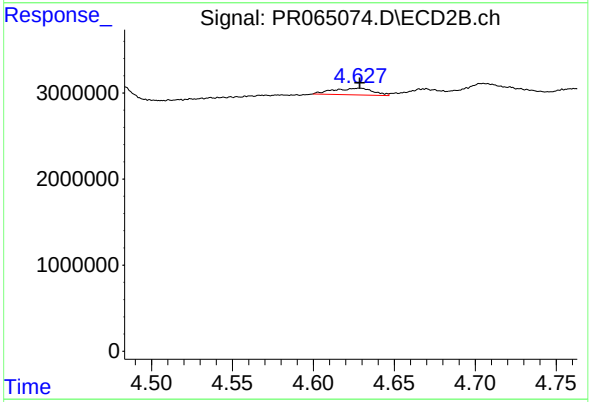
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 2004380
Conc: 17.67 ng/ml



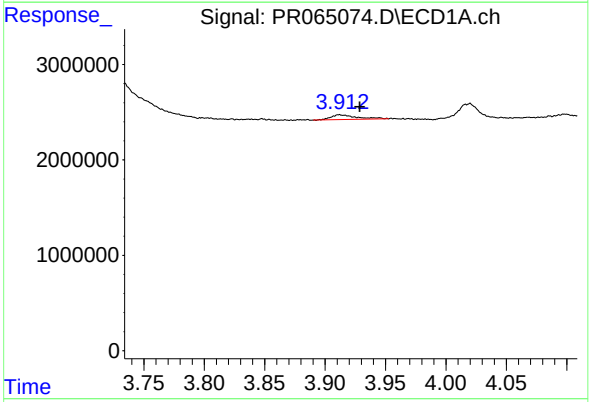
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1016011
Conc: 6.89 ng/ml



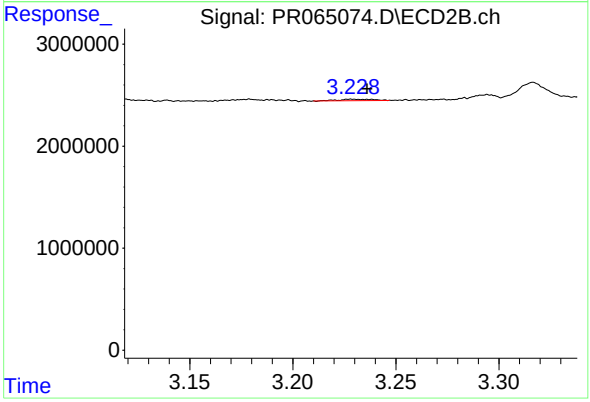
#7 AR-1016-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1319786
Conc: 8.82 ng/ml



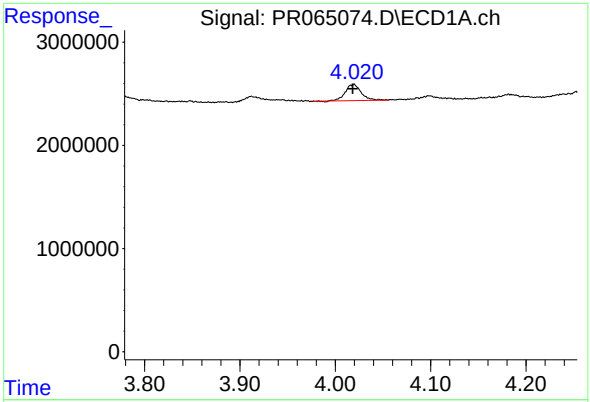
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.017 min
Response: 722455
Conc: 9.75 ng/ml



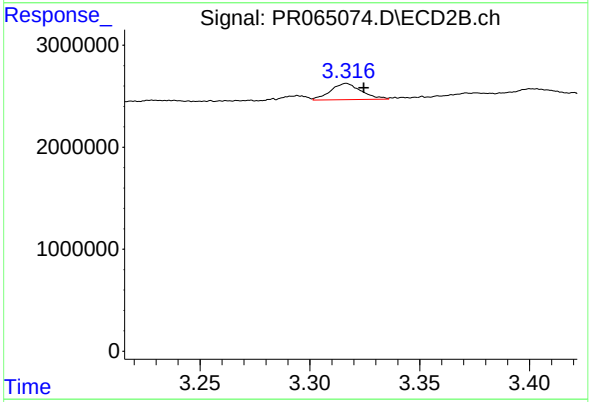
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.008 min
Response: 160050
Conc: 2.48 ng/ml



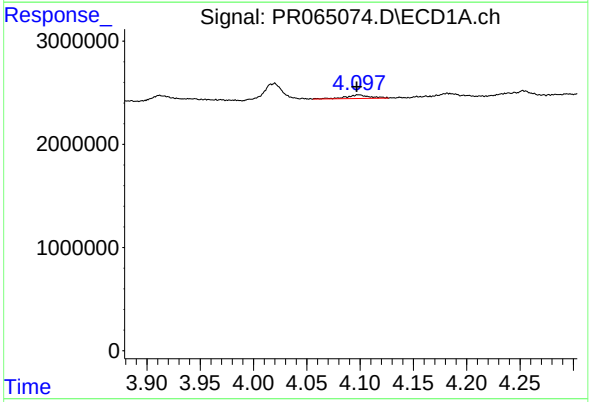
#9 AR-1221-2

R.T.: 4.020 min
Delta R.T.: 0.001 min
Response: 1817456
Conc: 36.03 ng/ml



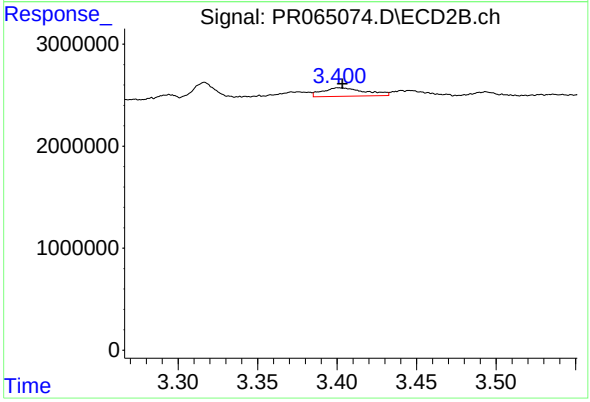
#9 AR-1221-2

R.T.: 3.317 min
Delta R.T.: -0.008 min
Response: 1566110
Conc: 34.66 ng/ml



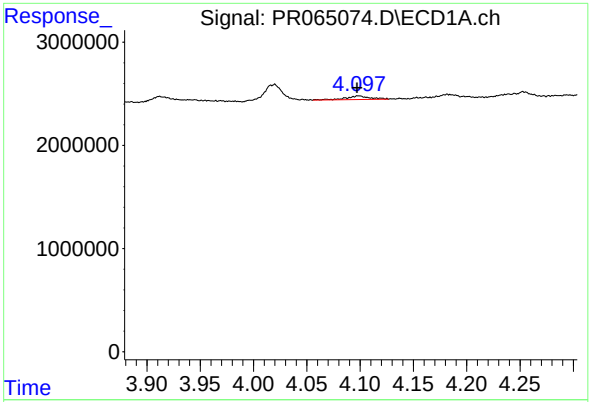
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.002 min
Response: 559775
Conc: 3.44 ng/ml



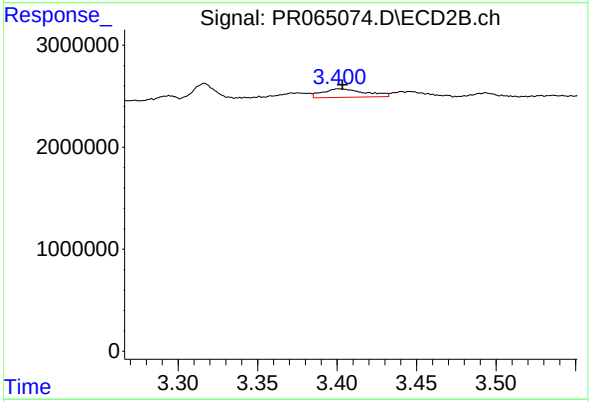
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 1544797
Conc: 10.23 ng/ml



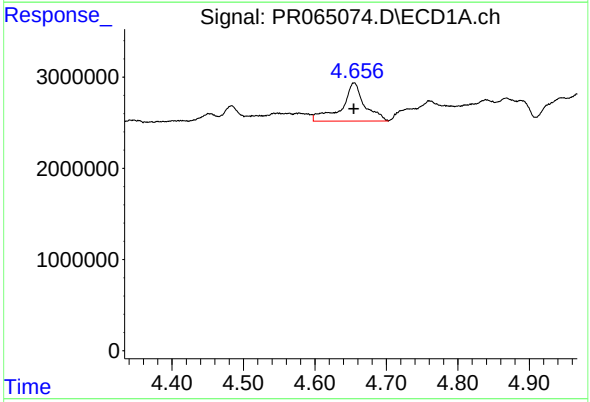
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.002 min
Response: 559775
Conc: 4.29 ng/ml



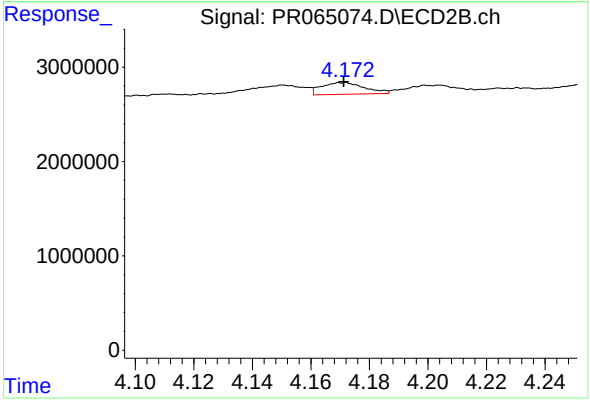
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 1544797
Conc: 12.91 ng/ml



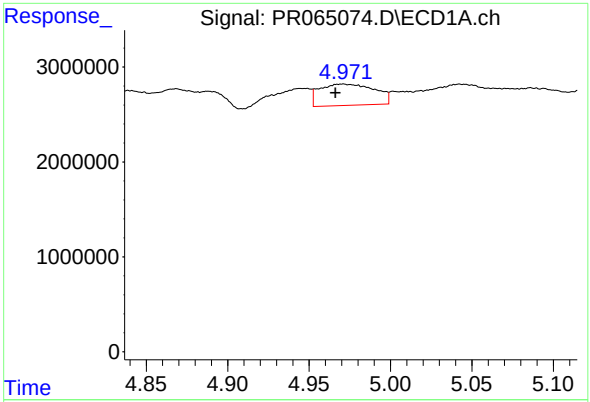
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 9411576
Conc: 130.73 ng/ml



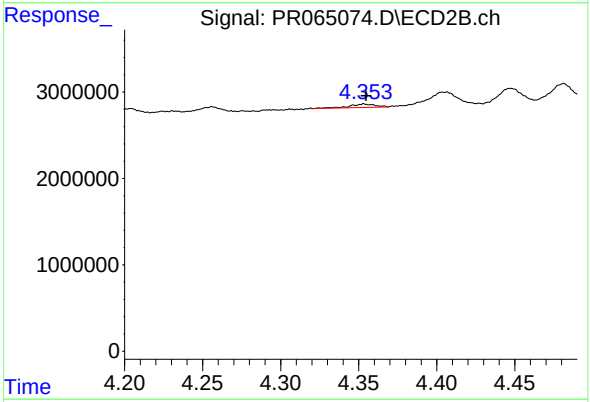
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 1285401
Conc: 10.92 ng/ml



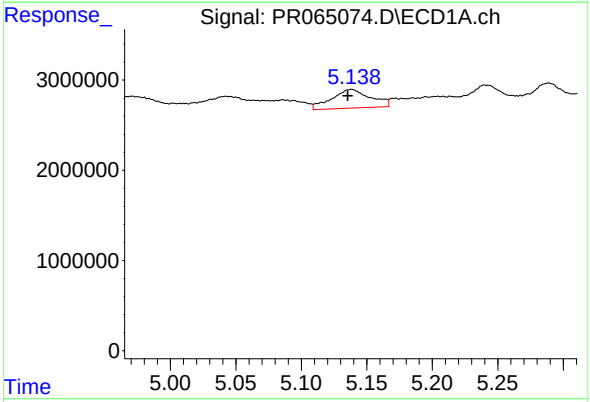
#13 AR-1232-3

R.T.: 4.971 min
Delta R.T.: 0.004 min
Response: 5292243
Conc: 41.90 ng/ml



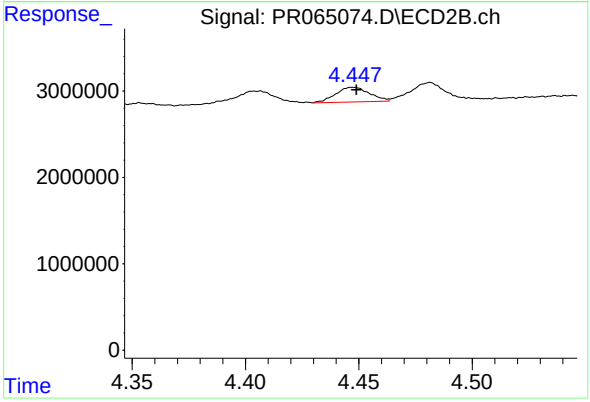
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 450287
Conc: 7.22 ng/ml



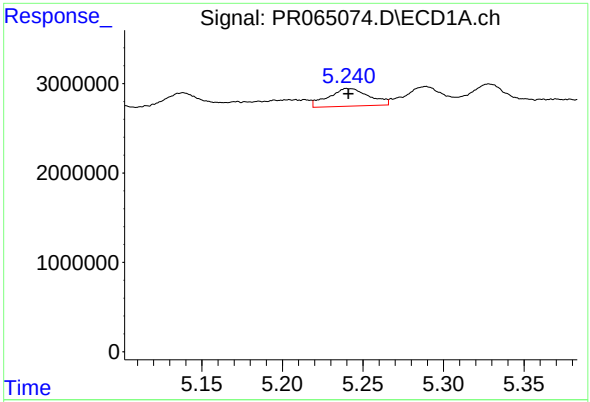
#14 AR-1232-4

R.T.: 5.138 min
Delta R.T.: 0.003 min
Response: 4290413
Conc: 66.06 ng/ml



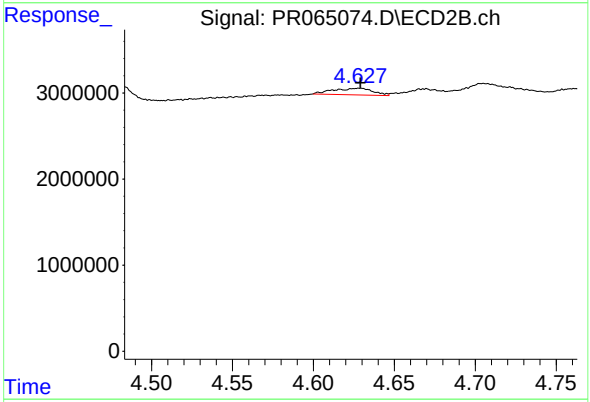
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 1759419
Conc: 32.13 ng/ml



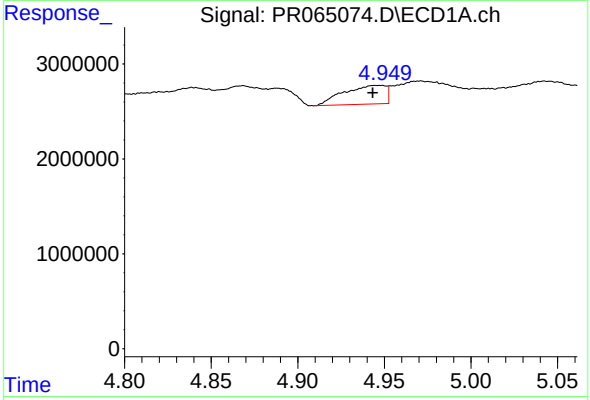
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 3461471
Conc: 72.76 ng/ml



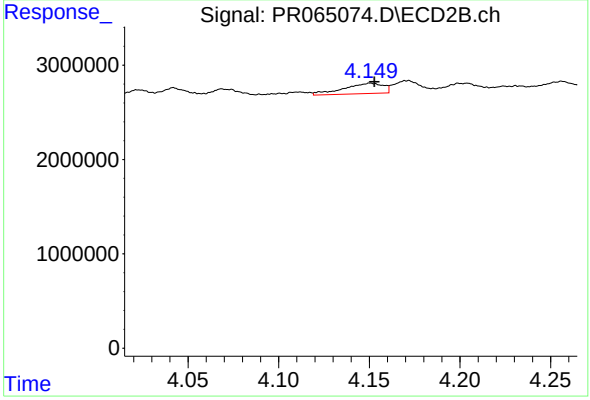
#15 AR-1232-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1319786
Conc: 22.15 ng/ml



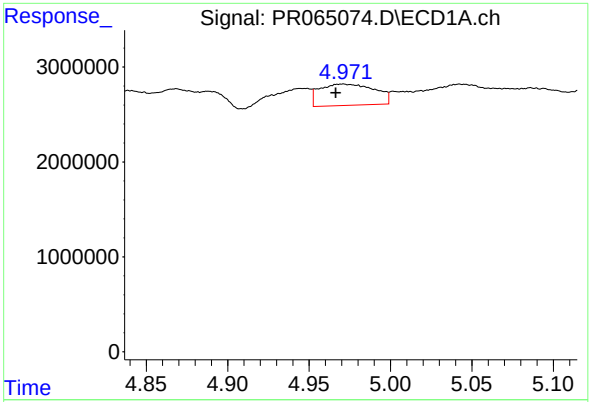
#16 AR-1242-1

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 3325921
Conc: 21.79 ng/ml



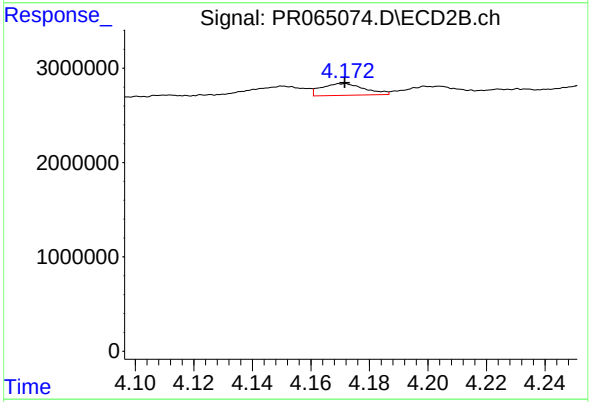
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 1688917
Conc: 10.85 ng/ml



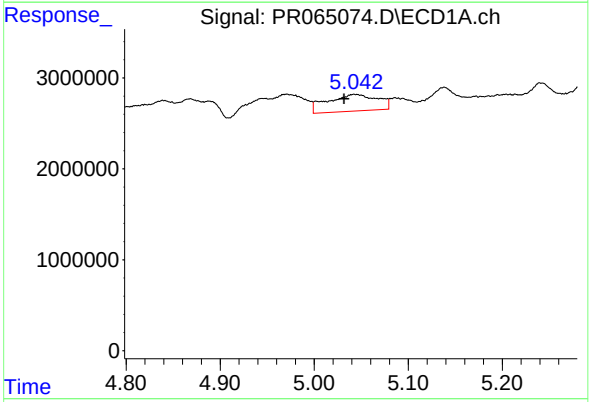
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: 0.004 min
Response: 5292243
Conc: 23.62 ng/ml



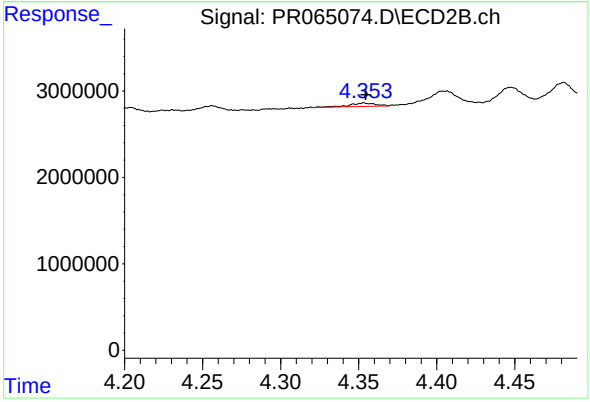
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 1285401
Conc: 6.06 ng/ml



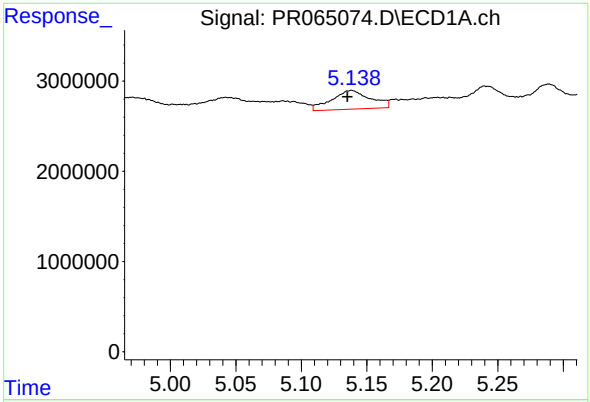
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: 0.011 min
Response: 6782374
Conc: 47.55 ng/ml



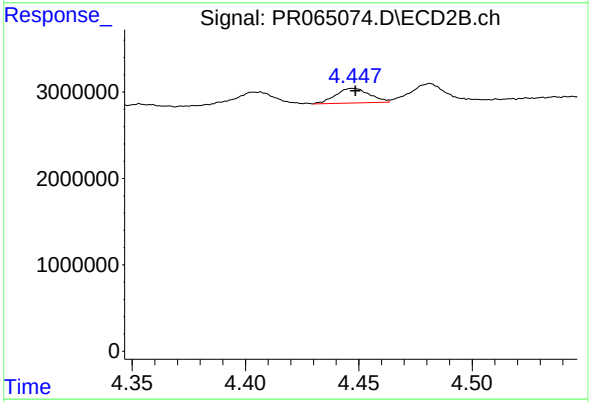
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 450287
Conc: 3.89 ng/ml



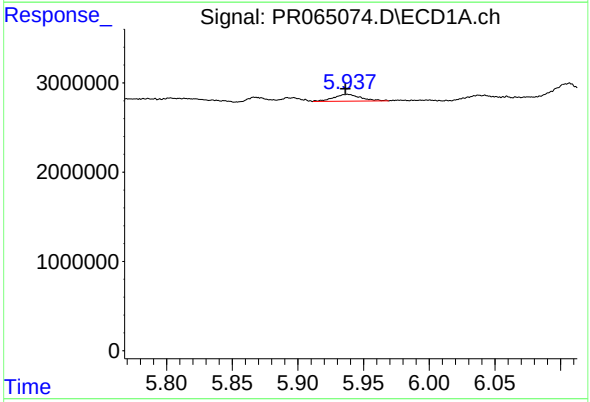
#19 AR-1242-4

R.T.: 5.138 min
Delta R.T.: 0.003 min
Response: 4290413
Conc: 37.70 ng/ml



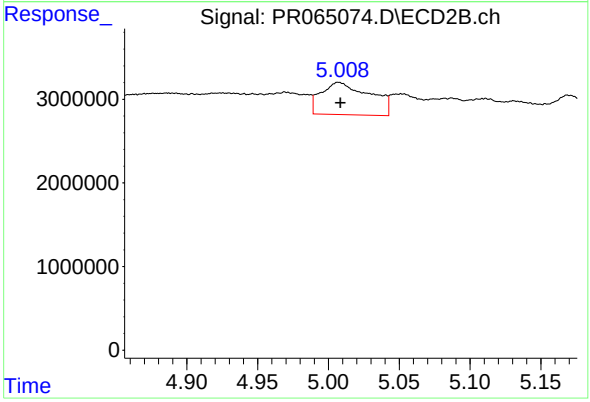
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 1759419
Conc: 15.71 ng/ml



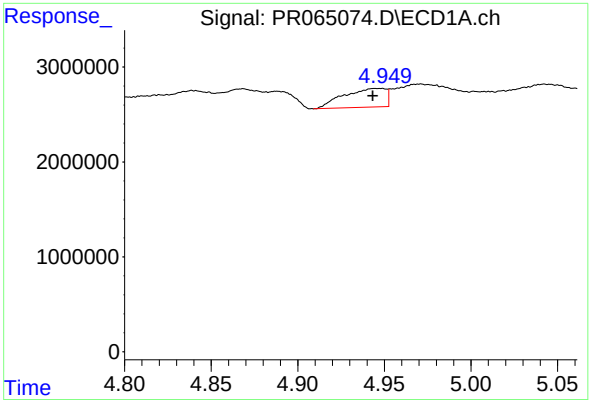
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 1100758
Conc: 9.04 ng/ml



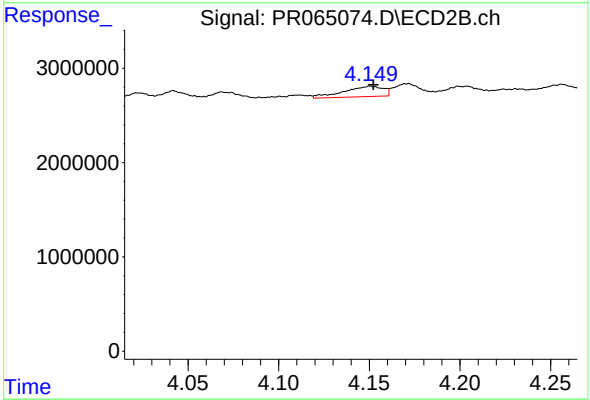
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 9241842
Conc: 64.71 ng/ml



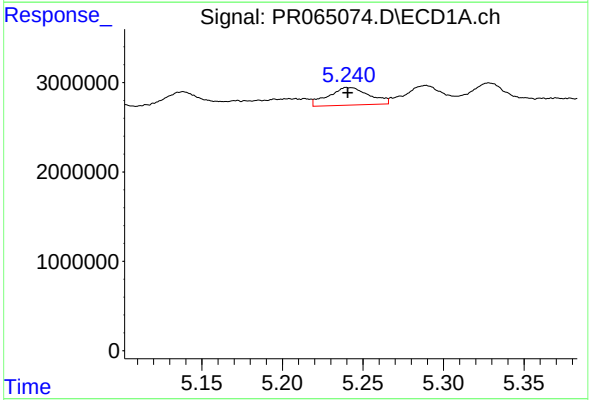
#21 AR-1248-1

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 3325921
Conc: 28.40 ng/ml



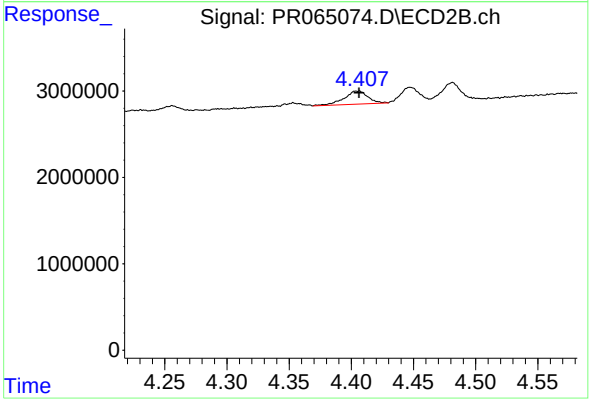
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 1688917
Conc: 14.33 ng/ml



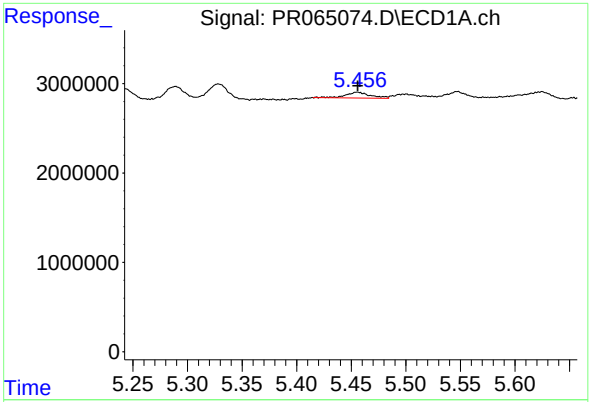
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 3461471
Conc: 20.54 ng/ml



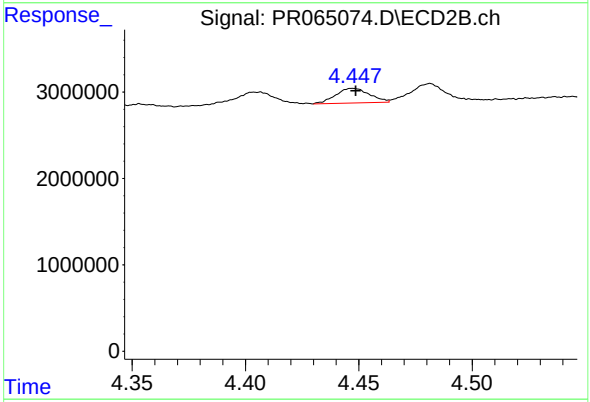
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 2004380
Conc: 12.22 ng/ml



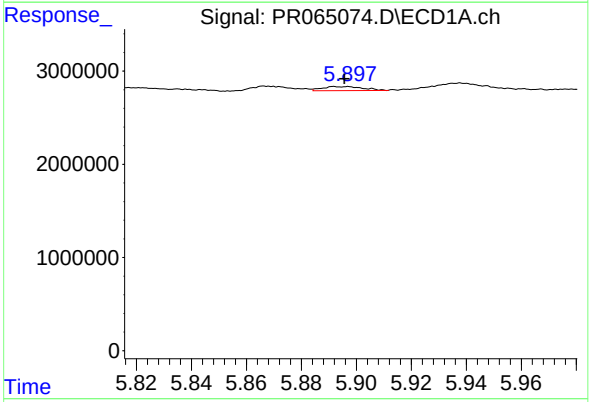
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1016011
Conc: 5.14 ng/ml



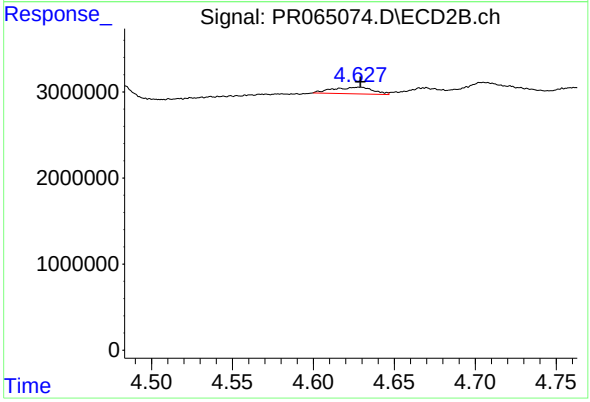
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 1759419
Conc: 10.41 ng/ml



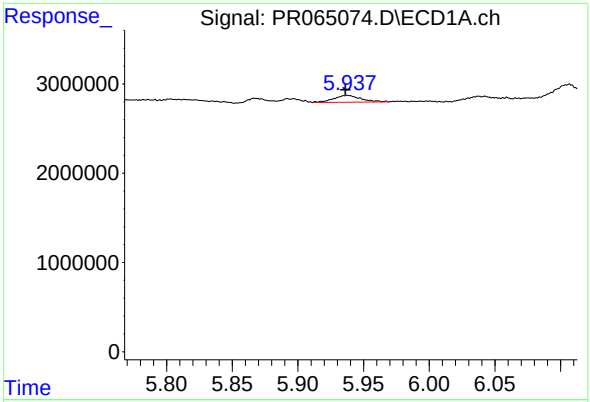
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 455372
Conc: 2.17 ng/ml



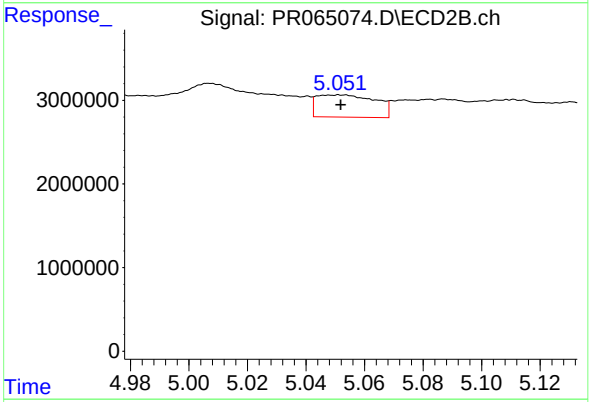
#24 AR-1248-4

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1319786
Conc: 6.47 ng/ml



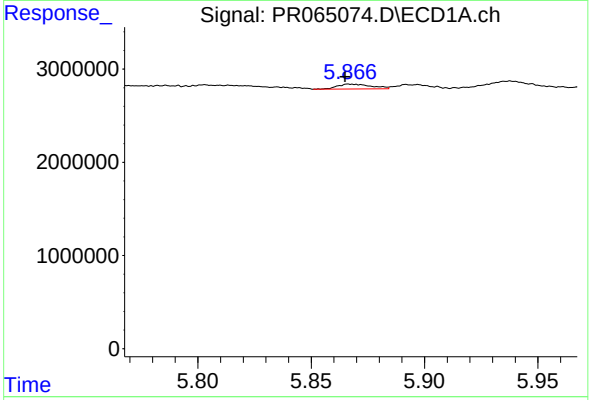
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 1100758
Conc: 5.25 ng/ml



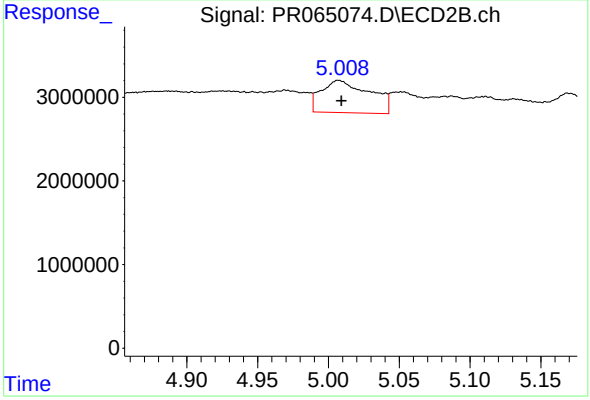
#25 AR-1248-5

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 3726107
Conc: 18.55 ng/ml



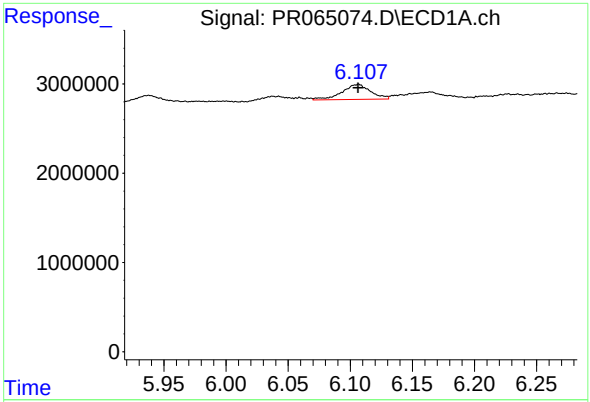
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 539912
Conc: 2.47 ng/ml



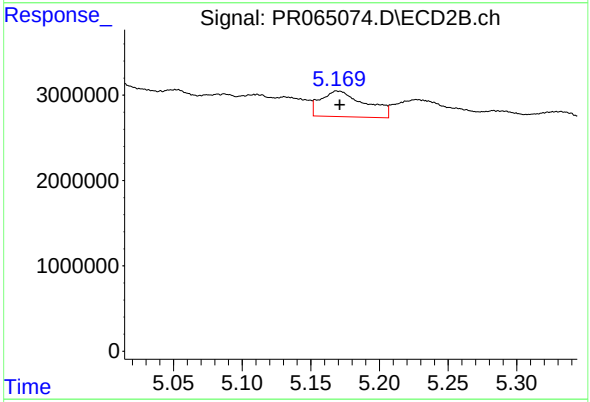
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 9241842
Conc: 29.88 ng/ml



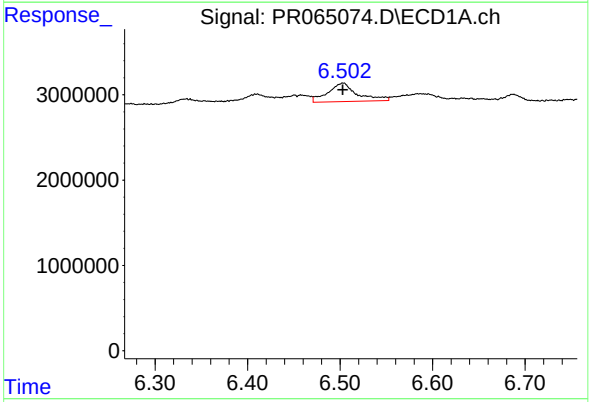
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 2710365
Conc: 8.24 ng/ml



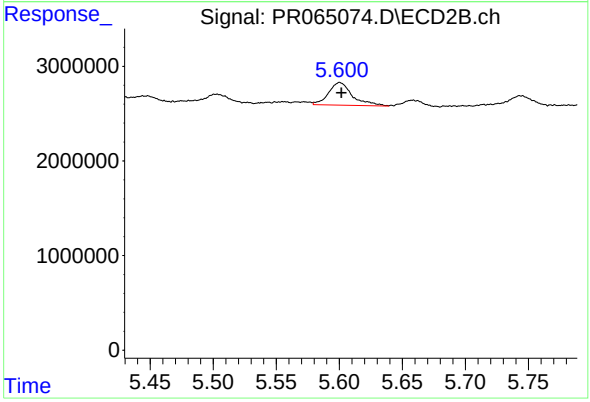
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 6799785
Conc: 25.42 ng/ml



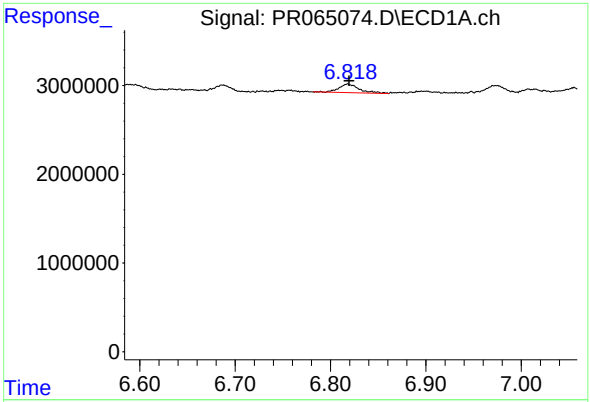
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 4780426
Conc: 14.30 ng/ml



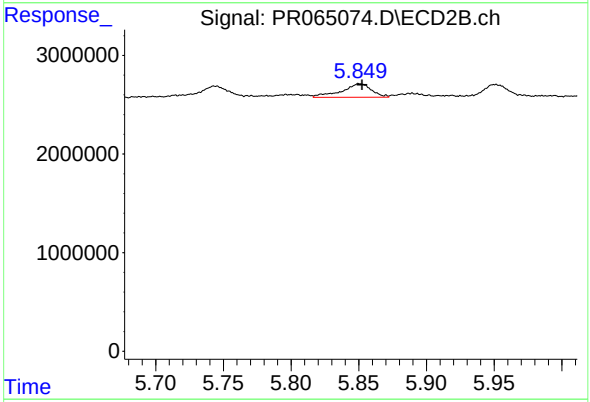
#28 AR-1254-3

R.T.: 5.600 min
Delta R.T.: -0.001 min
Response: 3165468
Conc: 7.34 ng/ml



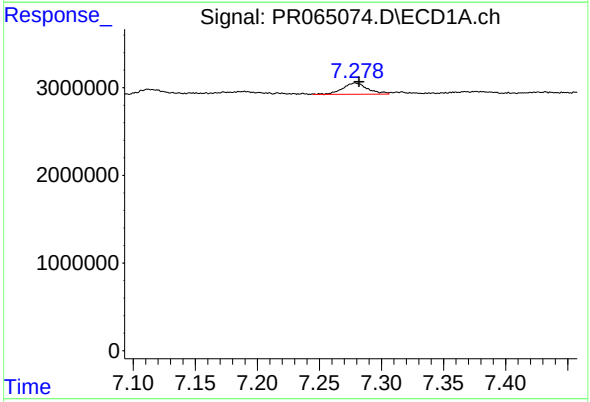
#29 AR-1254-4

R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 1409592
Conc: 6.16 ng/ml



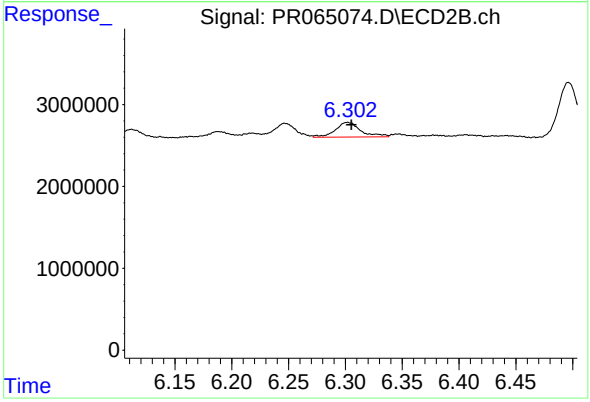
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 2122729
Conc: 7.90 ng/ml



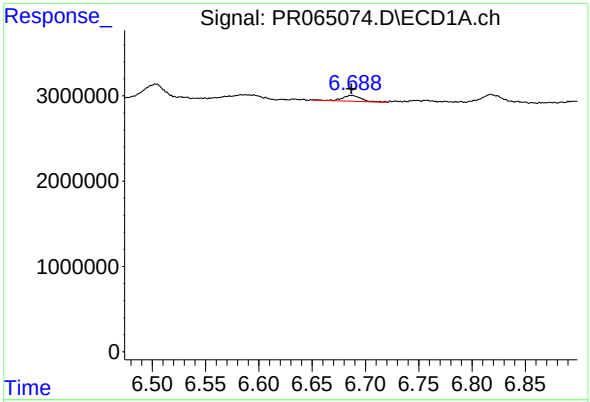
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 1804278
Conc: 6.93 ng/ml



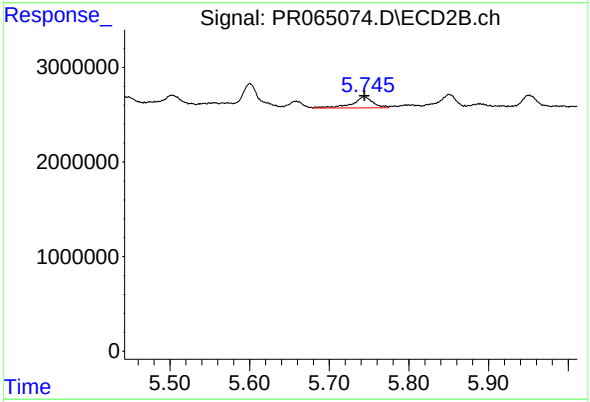
#30 AR-1254-5

R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 2811567
Conc: 7.32 ng/ml



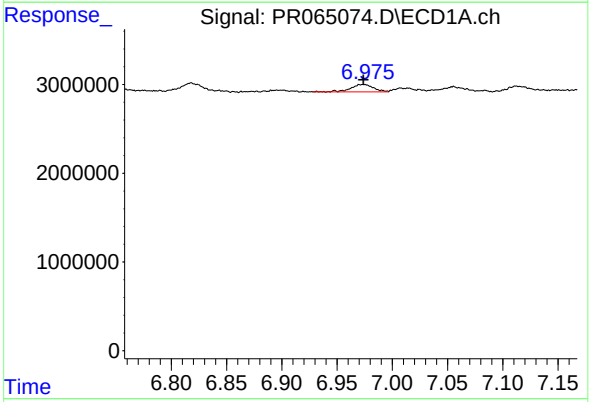
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 847399
Conc: 3.13 ng/ml



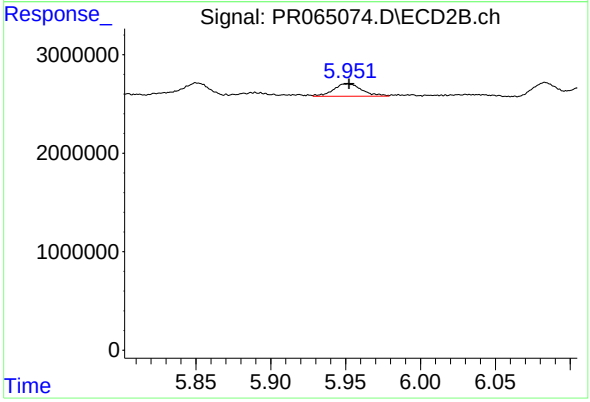
#31 AR-1260-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 2130843
Conc: 6.96 ng/ml



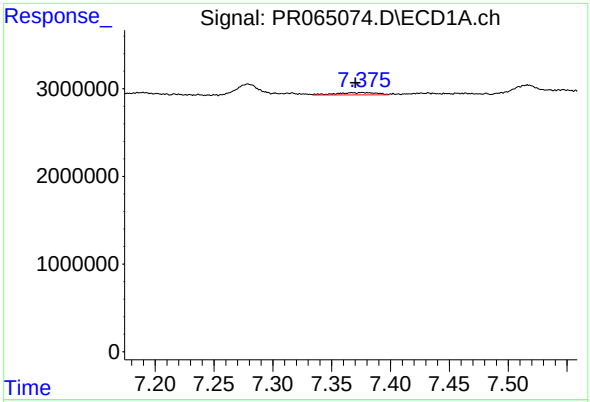
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 1183014
Conc: 3.84 ng/ml



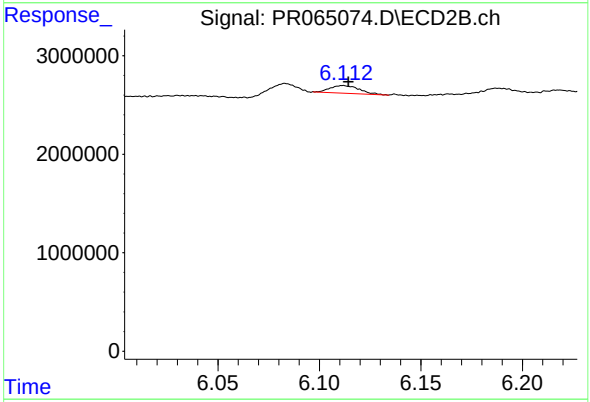
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 1673803
Conc: 4.56 ng/ml



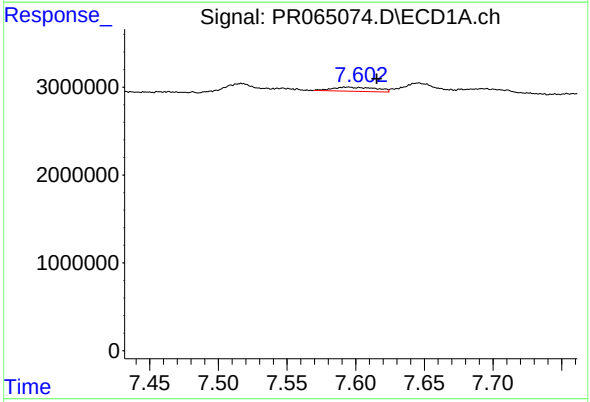
#33 AR-1260-3

R.T.: 7.376 min
Delta R.T.: 0.006 min
Response: 643460
Conc: 2.80 ng/ml



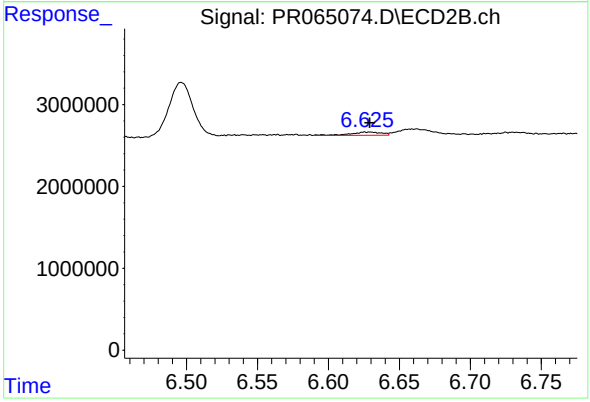
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 786713
Conc: 2.28 ng/ml



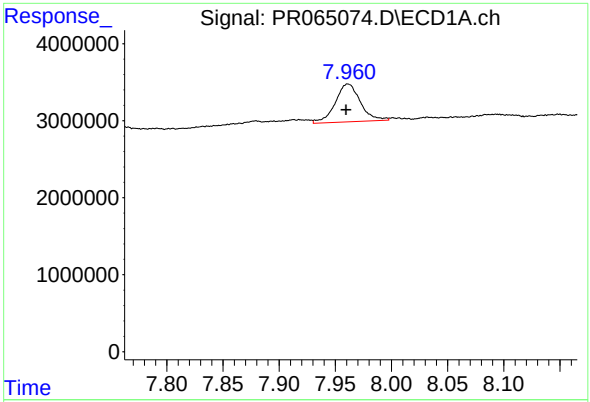
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.021 min
Response: 1063844
Conc: 4.19 ng/ml



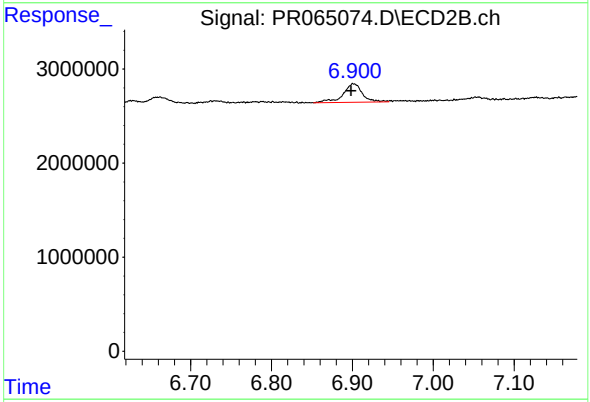
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 596700
Conc: 2.09 ng/ml



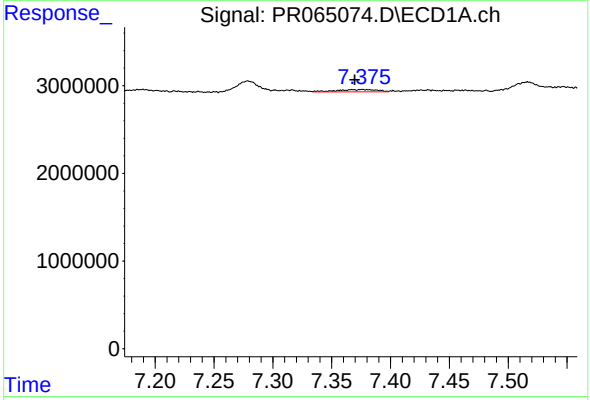
#35 AR-1260-5

R.T.: 7.961 min
Delta R.T.: 0.002 min
Response: 7675028
Conc: 16.27 ng/ml



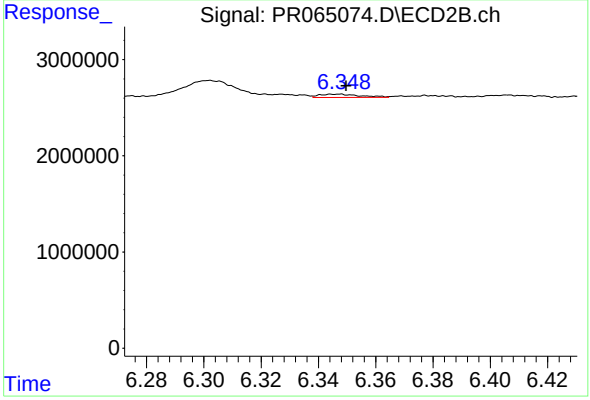
#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 3307626
Conc: 4.95 ng/ml



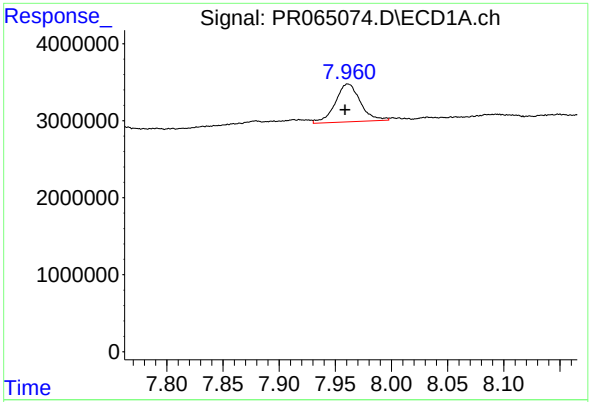
#36 AR-1262-1

R.T.: 7.376 min
Delta R.T.: 0.006 min
Response: 643460
Conc: 2.05 ng/ml



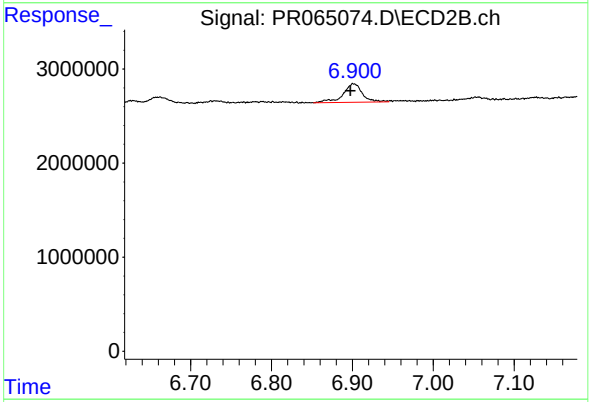
#36 AR-1262-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 346784
Conc: 0.88 ng/ml



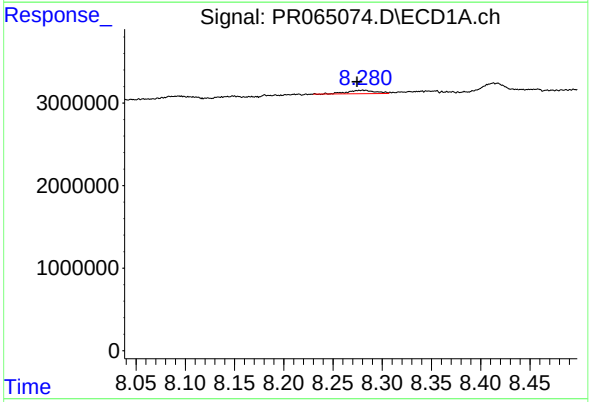
#37 AR-1262-2

R.T.: 7.961 min
Delta R.T.: 0.003 min
Response: 7675028
Conc: 14.92 ng/ml



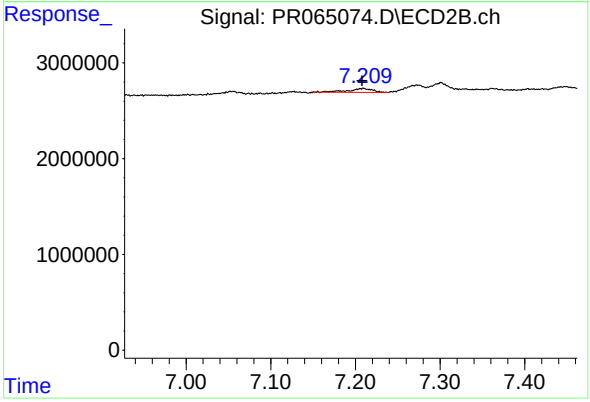
#37 AR-1262-2

R.T.: 6.901 min
Delta R.T.: 0.004 min
Response: 3307626
Conc: 4.63 ng/ml



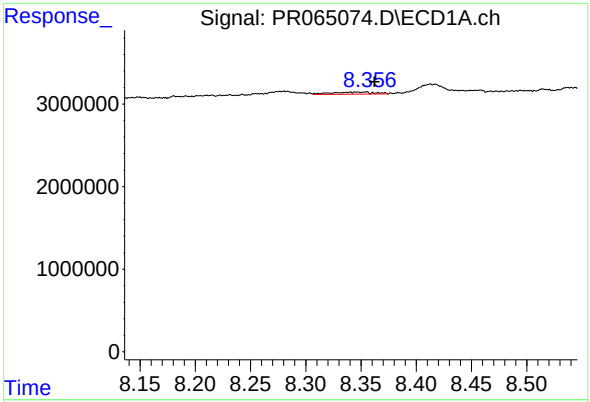
#38 AR-1262-3

R.T.: 8.281 min
Delta R.T.: 0.006 min
Response: 815202
Conc: 2.35 ng/ml



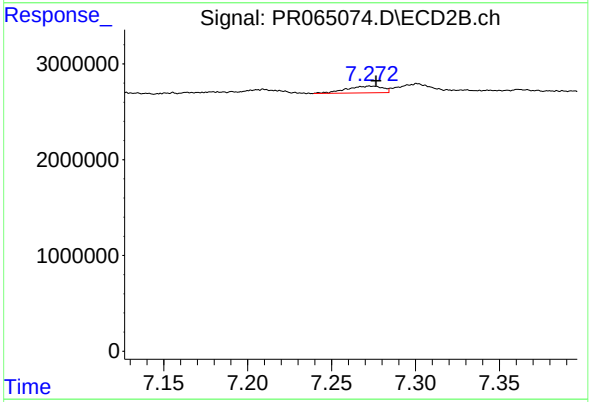
#38 AR-1262-3

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 818584
Conc: 3.00 ng/ml



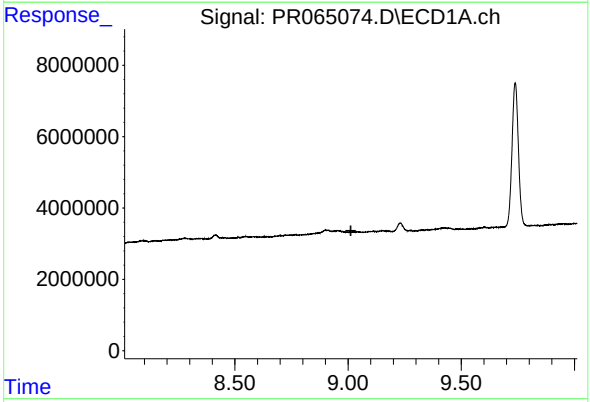
#39 AR-1262-4

R.T.: 8.346 min
Delta R.T.: -0.016 min
Response: 689429
Conc: 2.62 ng/ml



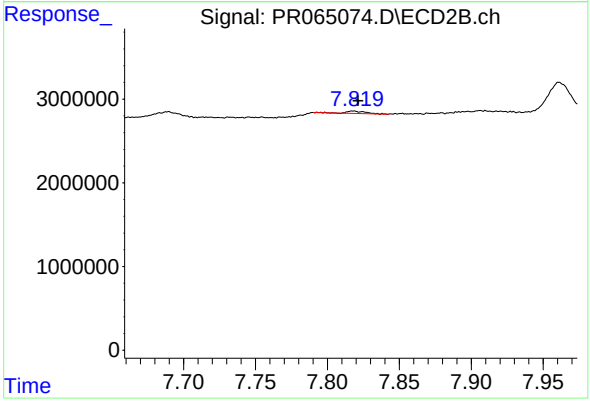
#39 AR-1262-4

R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 1055593
Conc: 2.02 ng/ml



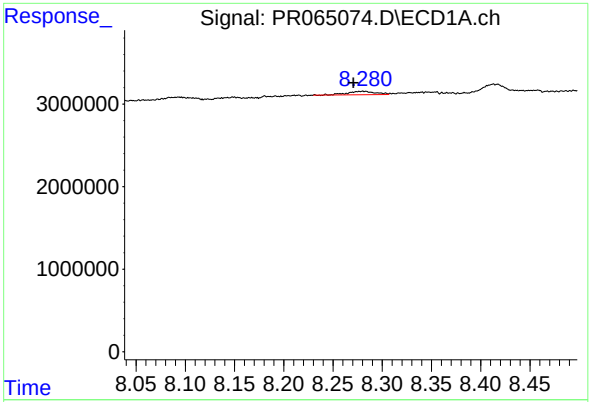
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



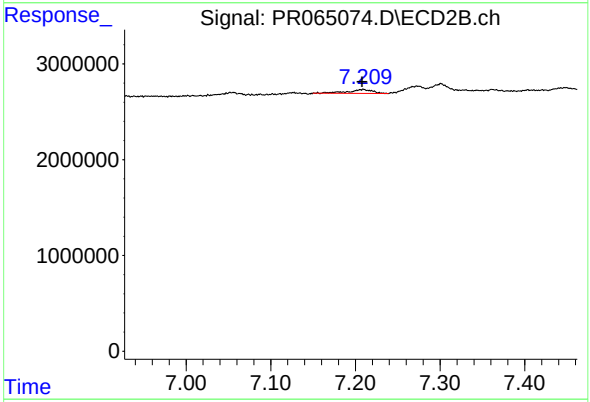
#40 AR-1262-5

R.T.: 7.818 min
Delta R.T.: -0.003 min
Response: 272996
Conc: 1.15 ng/ml



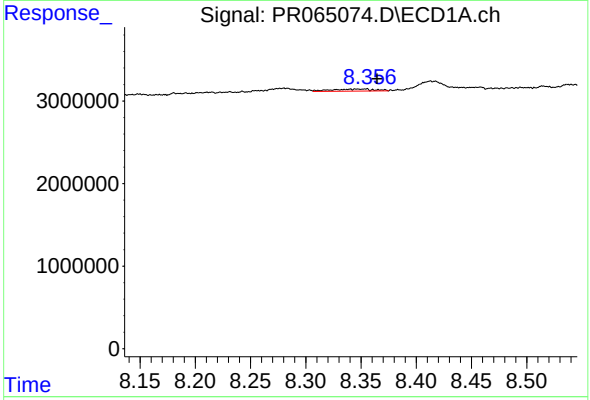
#41 AR-1268-1

R.T.: 8.281 min
Delta R.T.: 0.010 min
Response: 815202
Conc: 1.30 ng/ml



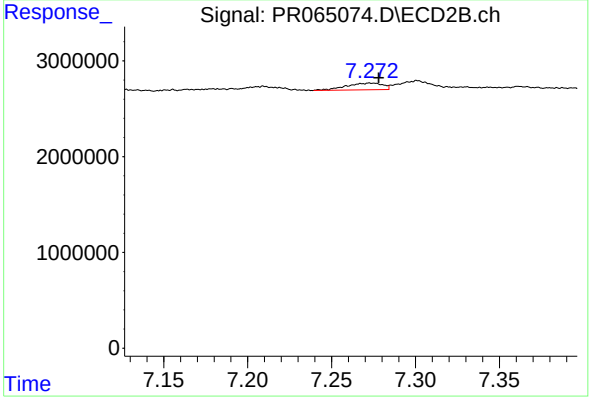
#41 AR-1268-1

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 818584
Conc: 0.98 ng/ml



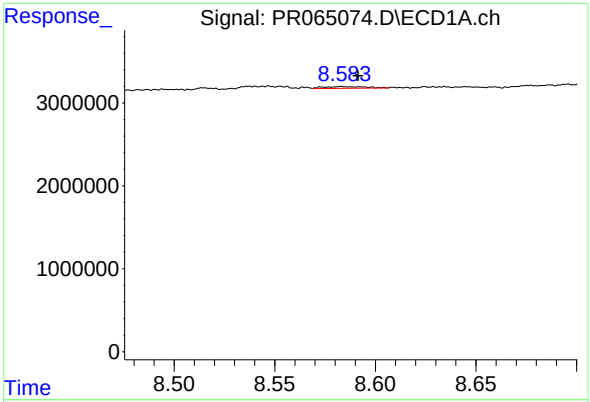
#42 AR-1268-2

R.T.: 8.346 min
Delta R.T.: -0.018 min
Response: 689429
Conc: 1.22 ng/ml



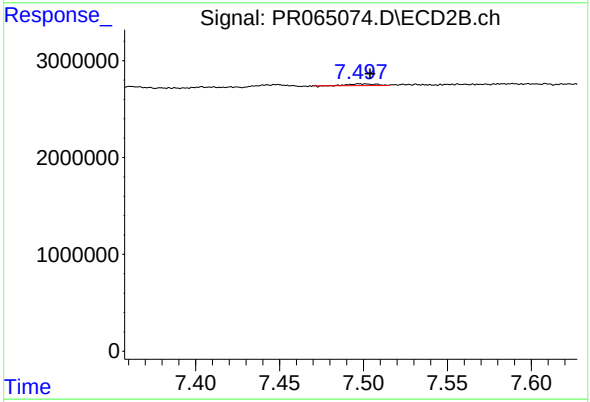
#42 AR-1268-2

R.T.: 7.273 min
Delta R.T.: -0.005 min
Response: 1055593
Conc: 1.36 ng/ml



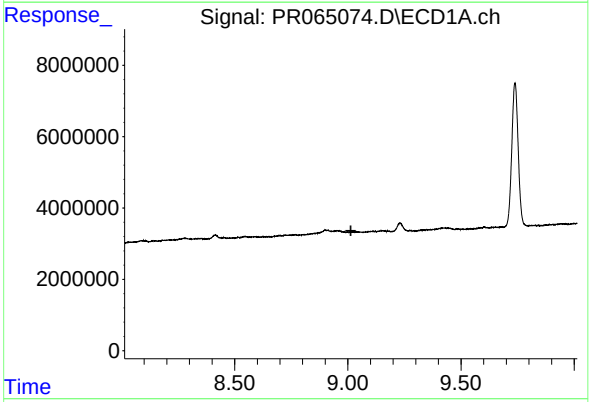
#43 AR-1268-3

R.T.: 8.584 min
Delta R.T.: -0.008 min
Response: 284763
Conc: 0.57 ng/ml



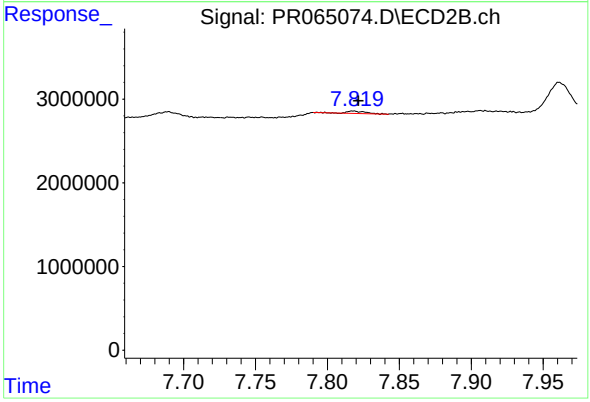
#43 AR-1268-3

R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 201550
Conc: 0.30 ng/ml



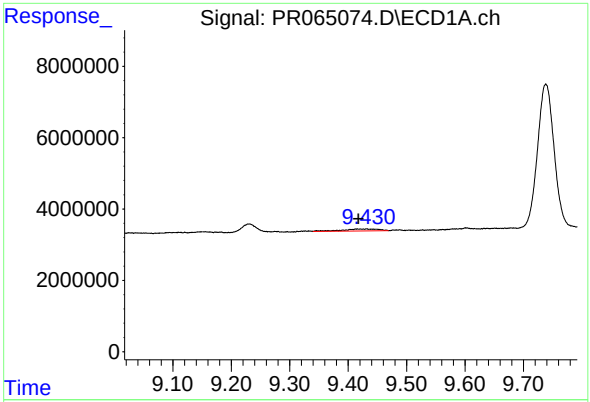
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



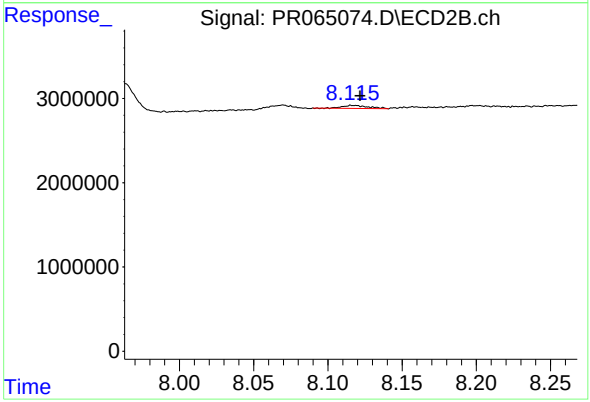
#44 AR-1268-4

R.T.: 7.818 min
Delta R.T.: -0.004 min
Response: 272996
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 9.415 min
Delta R.T.: -0.002 min
Response: 2344127
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 434201
Conc: 0.22 ng/ml