Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 16:29
Operator : AJ\MA
Sample : P2634-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:38:55 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...	3.650	2.892	100.9E6	82744120	16.455	17.772	
2)	SA Decachlor...	9.526	8.115	47369259	74042846	36.481	33.256	
	Target Compounds							
3)	L1 AR-1016-1	4.898	3.990	4117449	333261	25.671	2.220	#
4)	L1 AR-1016-2	4.898	4.034	4117449	989186	16.037	4.464	#
5)	L1 AR-1016-3	4.964	4.209	2248540	1926502	13.063	15.637	
6)	L1 AR-1016-4	5.054	4.234	1447002	3264028	10.909	31.253	#
7)	L1 AR-1016-5	5.416f	4.471	1918853	4504833	14.218	34.013	#
8)	L2 AR-1221-1	3.858	3.107	1824177	395834	27.957	7.128	#
9)	L2 AR-1221-2	3.961	3.189	1217416	2300500	26.083	57.472	#
10)	L2 AR-1221-3	0.000	3.276	0	280042	N.D.	2.219	#
11)	L3 AR-1232-1	0.000	3.276	0	280042	N.D.	2.617	#
12)	L3 AR-1232-2	4.580	4.034	7471064	989186	105.152	9.548	#
13)	L3 AR-1232-3	4.898	4.209	4117449	1926502	36.035	34.838	
14)	L3 AR-1232-4	5.054	4.279	1447002	4126684	25.003	80.724	#
15)	L3 AR-1232-5	5.146	4.471	1599465	4504833	35.940	81.333	#
16)	L4 AR-1242-1	4.898	3.990	4117449	333261	33.381	2.806	#
17)	L4 AR-1242-2	4.898	4.034	4117449	989186	20.951	5.577	#
18)	L4 AR-1242-3	4.964	4.209	2248540	1926502	16.763	19.614	
19)	L4 AR-1242-4	5.054	4.279	1447002	4126684	13.987	41.663	#
20)	L4 AR-1242-5	5.838	4.824	47437412	8450448	450.892	71.721	#
21)	L5 AR-1248-1	4.898	3.990	4117449	333261	45.310	3.685	#
22)	L5 AR-1248-2	5.146	4.234	1599465	3264028	10.745	23.355	#
23)	L5 AR-1248-3	5.416f	4.279	1918853	4126684	11.234	29.510	#
24)	L5 AR-1248-4	5.838	4.471	47437412	4504833	300.830	26.888	#
25)	L5 AR-1248-5	5.838	4.867	47437412	6964432	266.378	45.078	#
26)	L6 AR-1254-1	5.736f	4.824	4948857	8450448	25.961	34.595	#
27)	L6 AR-1254-2	6.007	4.986	12731194	35278155	45.359	162.967	#
28)	L6 AR-1254-3	6.397	5.400	9376477	6851374	34.981	20.144	#
29)	L6 AR-1254-4	6.698	5.617f	3610868	9170994	22.414	46.735	#
30)	L6 AR-1254-5	7.164	6.092	2695710	8556395	14.040	27.783	#
31)	L7 AR-1260-1	6.578	5.540	1414936	15750284	5.803	60.454	#
32)	L7 AR-1260-2	6.852	5.748	3292081	10485911	12.716	34.199	#
33)	L7 AR-1260-3	7.251	5.901	1552257	723453	7.812	2.468	#
34)	L7 AR-1260-4	7.488	6.409	2649596	5317565	12.685	21.267	#
35)	L7 AR-1260-5	7.826	6.671	3430573	6032467	10.023	11.051	
36)	L8 AR-1262-1	7.251	6.134	1552257	2404198	5.998	7.253	
37)	L8 AR-1262-2	7.826	6.671	3430573	6032467	9.891	10.839	
38)	L8 AR-1262-3	8.131	6.978	1086620	3807301	4.764	15.952	#
39)	L8 AR-1262-4	8.214	7.043	819106	6567295	4.538	15.390	#
40)	L8 AR-1262-5	8.828	7.597	1198300	818928	11.698	4.181	#
41)	L9 AR-1268-1	8.131	6.978	1086620	3807301	2.619	5.722	#

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Data File : PR067124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 16:29
Operator : AJ\MA
Sample : P2634-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:38:55 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	8.214	7.043	819106	6567295	2.211	10.776	#
43)	L9 AR-1268-3	8.437	7.270	511119	2526192	1.571	4.723	#
44)	L9 AR-1268-4	8.828	7.597	1198300	818928	10.551	3.715	#
45)	L9 AR-1268-5	9.220	7.877	1148169	2425934	1.363	1.626	

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

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Acq On : 29 May 2024 16:29
Operator : AJ\MA
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Quant Time: May 30 01:38:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
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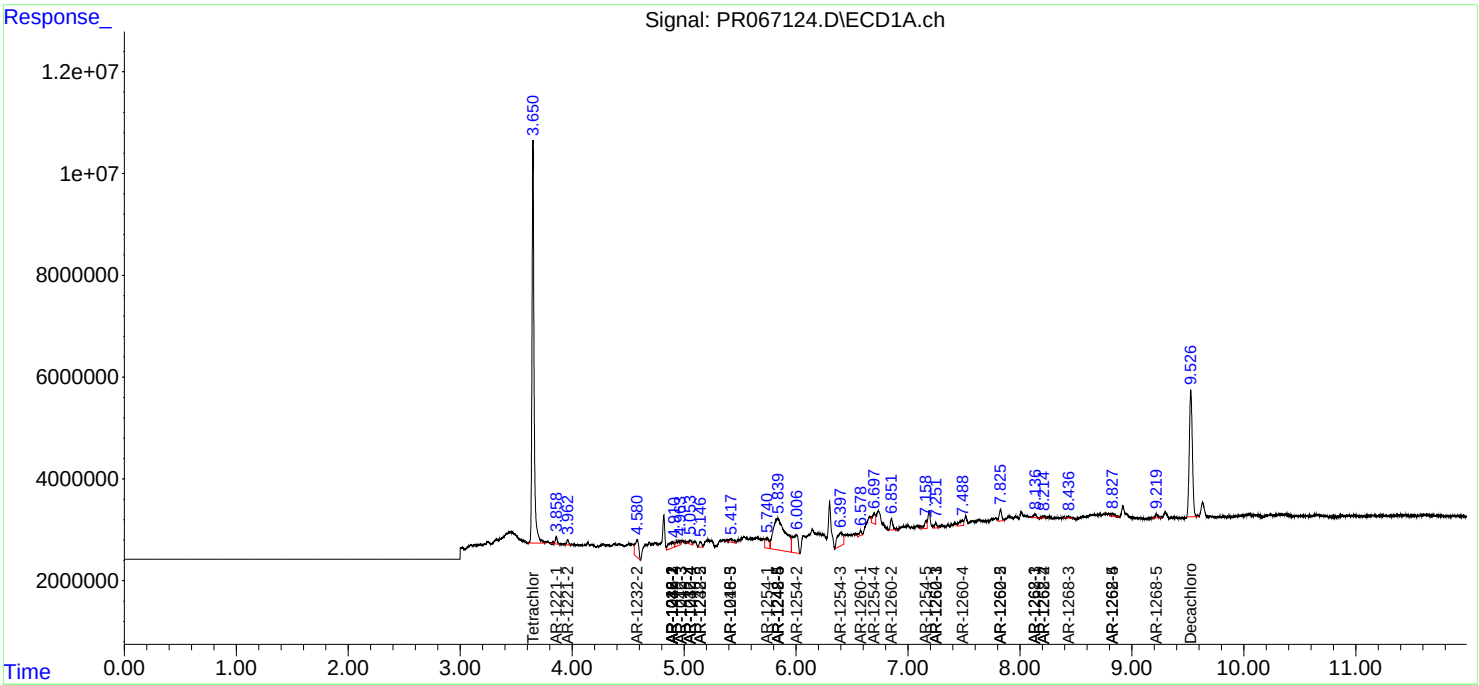
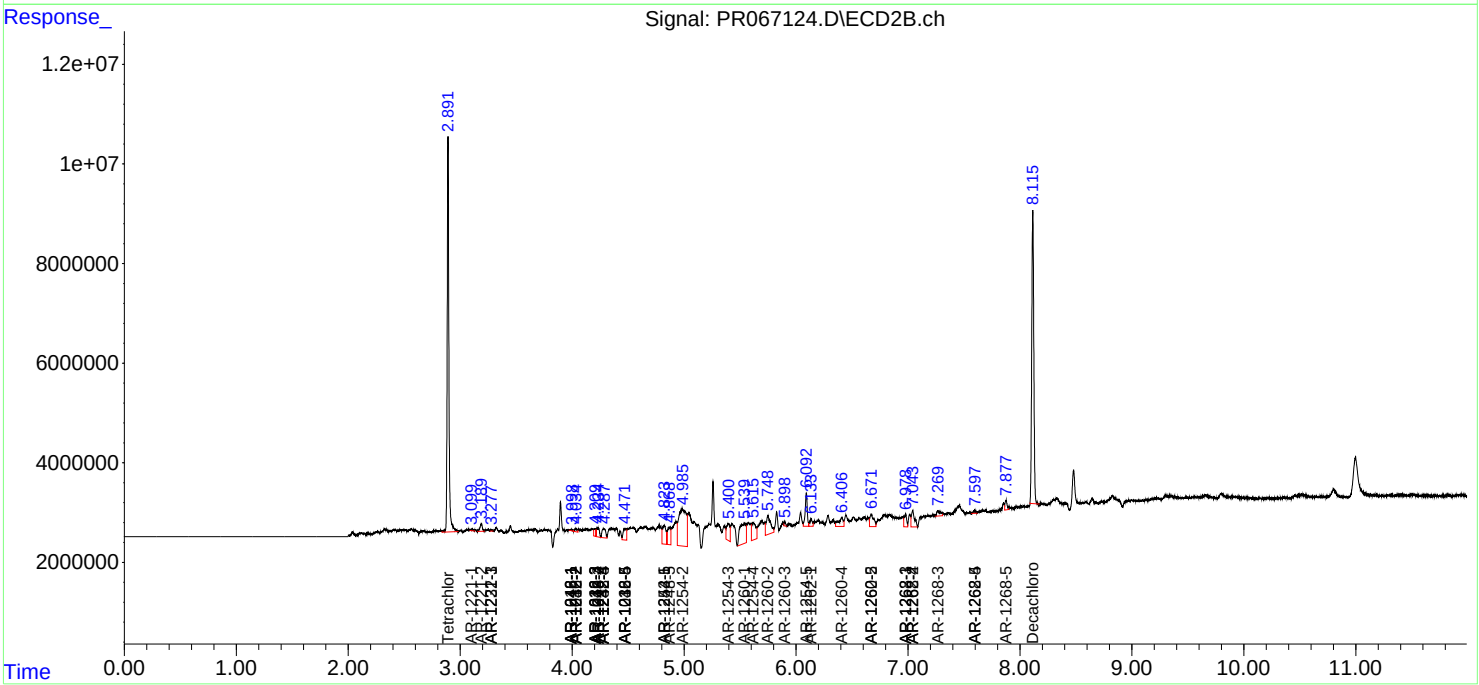
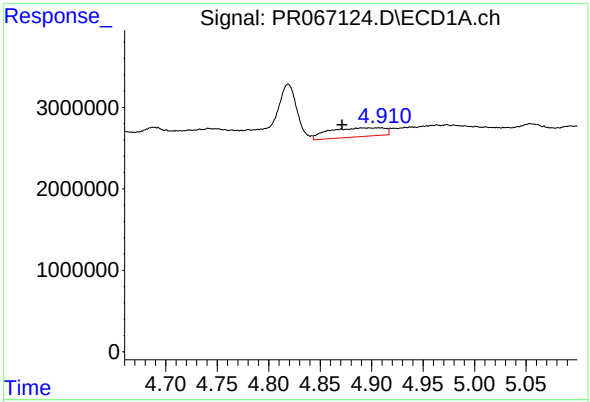
Response via : Initial Calibration
Integrator: ChemStation

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

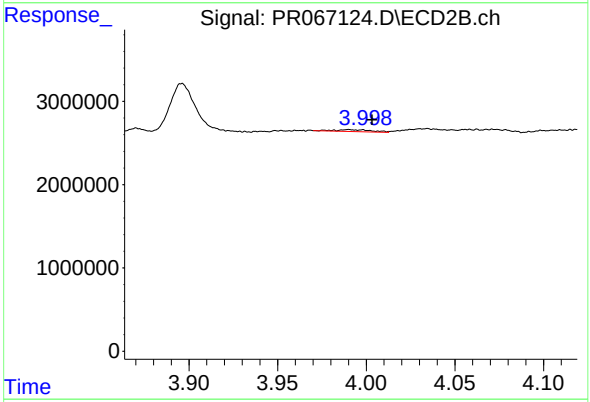






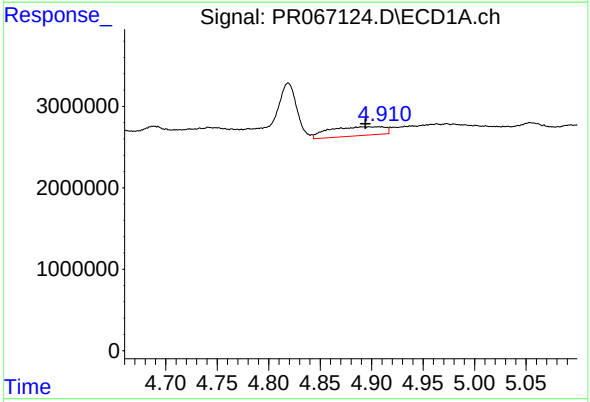
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: 0.026 min
Response: 4117449
Conc: 25.67 ng/ml



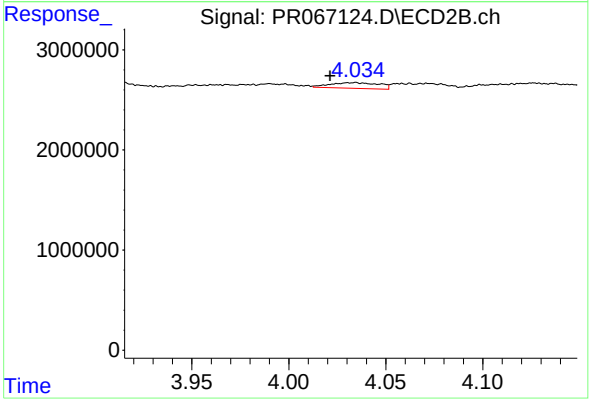
#3 AR-1016-1

R.T.: 3.990 min
Delta R.T.: -0.013 min
Response: 333261
Conc: 2.22 ng/ml



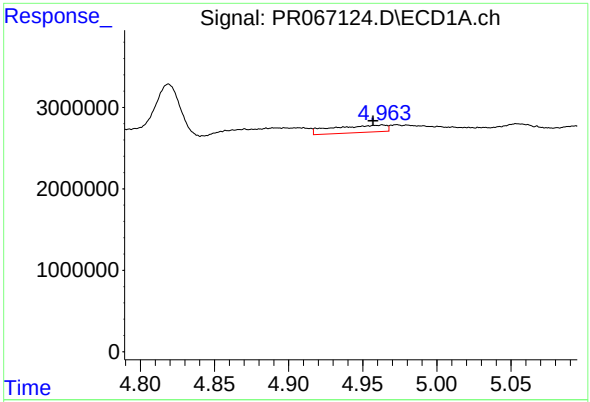
#4 AR-1016-2

R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 4117449
Conc: 16.04 ng/ml



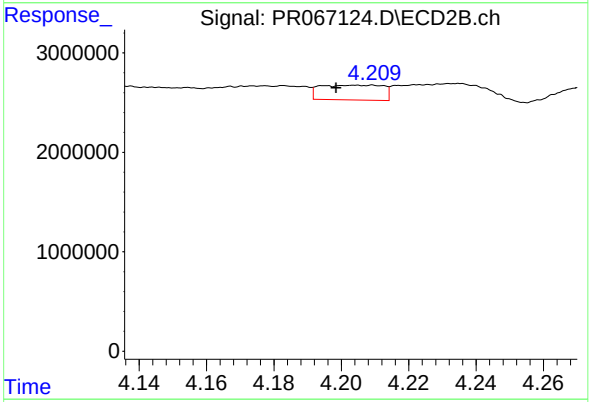
#4 AR-1016-2

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 989186
Conc: 4.46 ng/ml



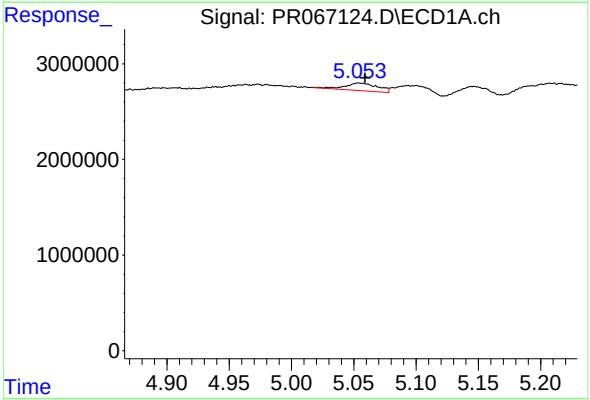
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: 0.007 min
Response: 2248540
Conc: 13.06 ng/ml



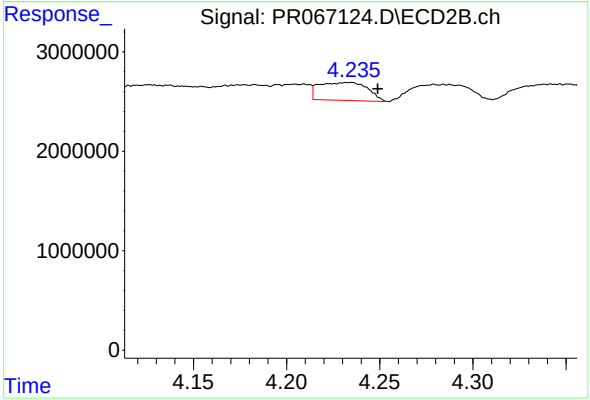
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: 0.011 min
Response: 1926502
Conc: 15.64 ng/ml



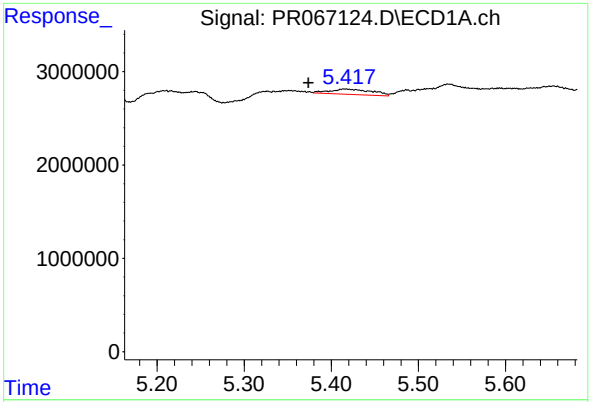
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 1447002
Conc: 10.91 ng/ml



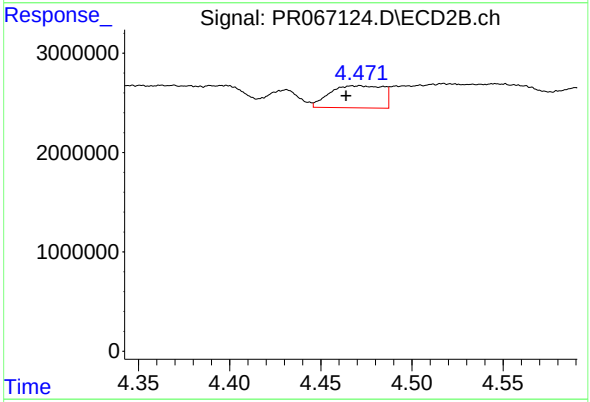
#6 AR-1016-4

R.T.: 4.234 min
Delta R.T.: -0.015 min
Response: 3264028
Conc: 31.25 ng/ml



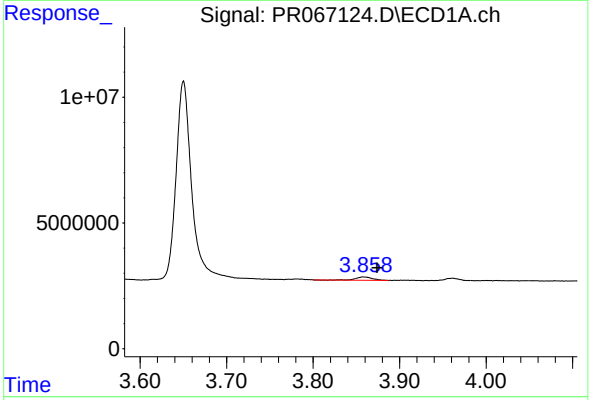
#7 AR-1016-5

R.T.: 5.416 min
Delta R.T.: 0.042 min
Response: 1918853
Conc: 14.22 ng/ml



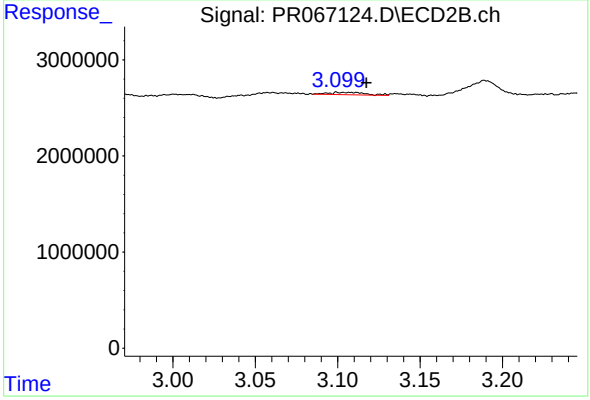
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: 0.008 min
Response: 4504833
Conc: 34.01 ng/ml



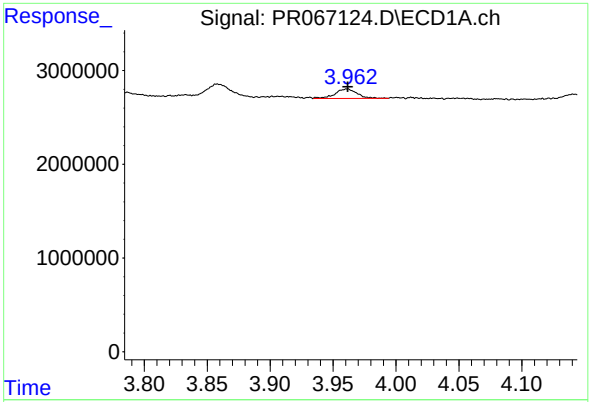
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 1824177
Conc: 27.96 ng/ml



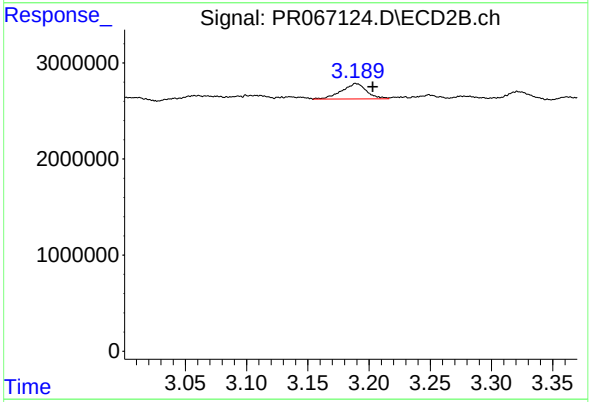
#8 AR-1221-1

R.T.: 3.107 min
Delta R.T.: -0.010 min
Response: 395834
Conc: 7.13 ng/ml



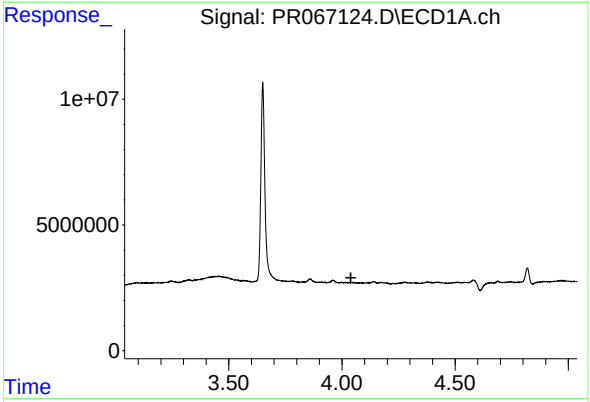
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1217416
Conc: 26.08 ng/ml



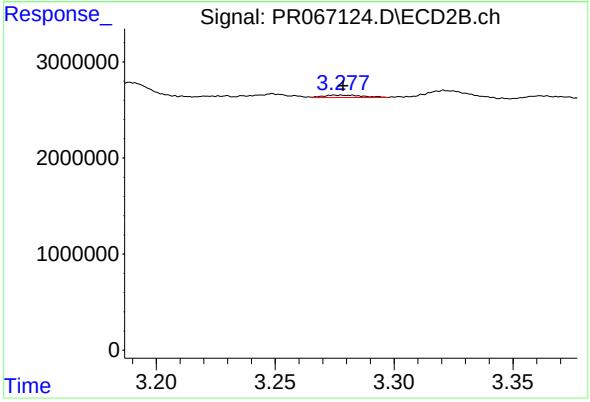
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.013 min
Response: 2300500
Conc: 57.47 ng/ml



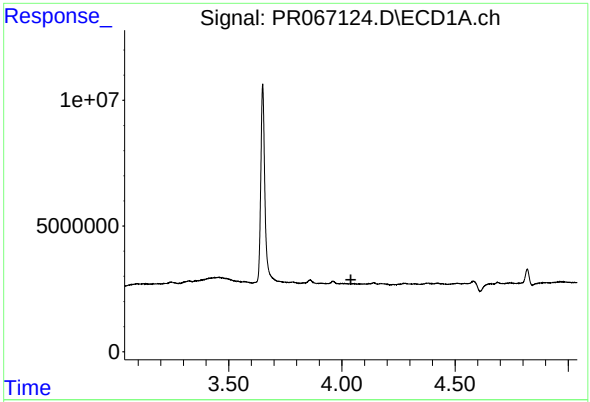
#10 AR-1221-3

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



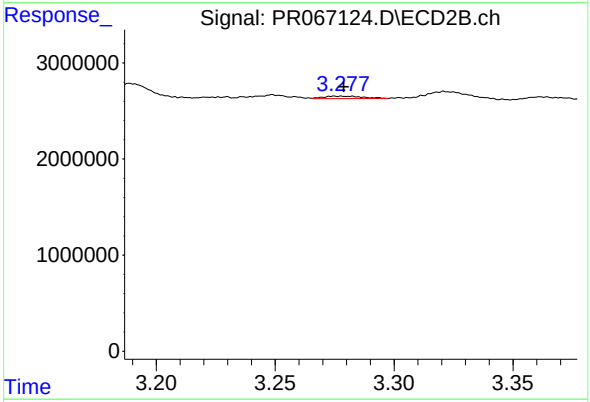
#10 AR-1221-3

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 280042
Conc: 2.22 ng/ml



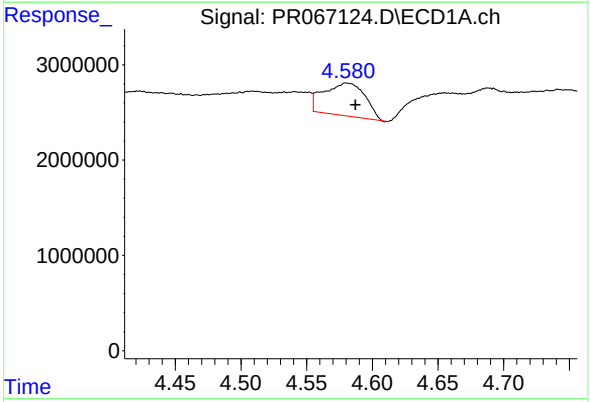
#11 AR-1232-1

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



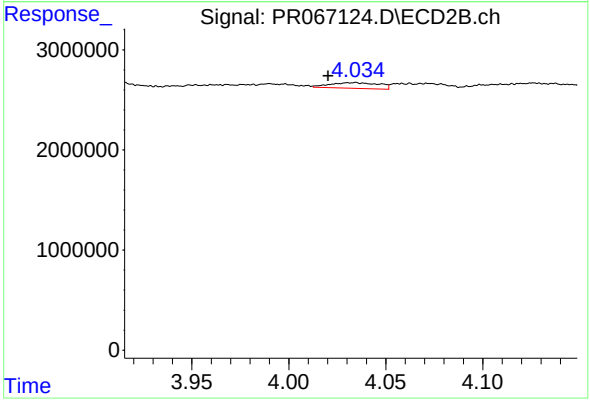
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 280042
Conc: 2.62 ng/ml



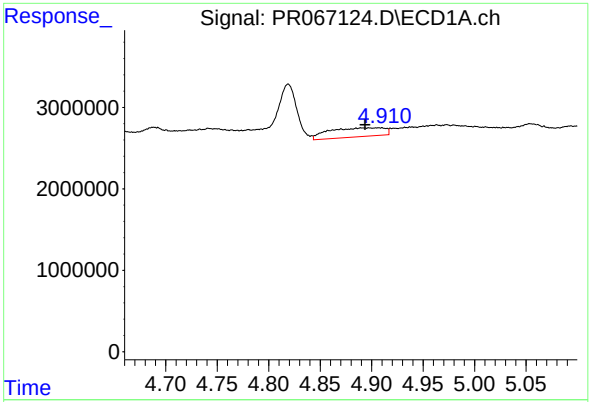
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.007 min
Response: 7471064
Conc: 105.15 ng/ml



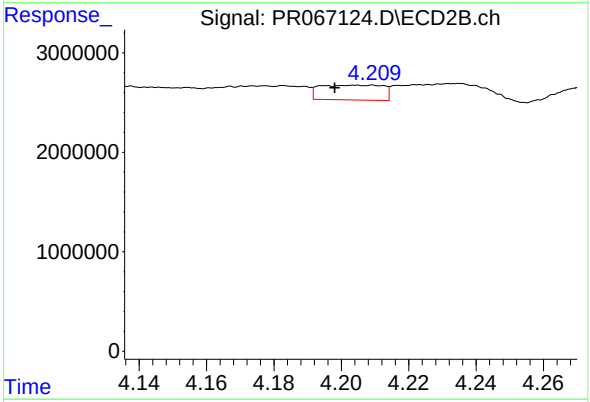
#12 AR-1232-2

R.T.: 4.034 min
Delta R.T.: 0.014 min
Response: 989186
Conc: 9.55 ng/ml



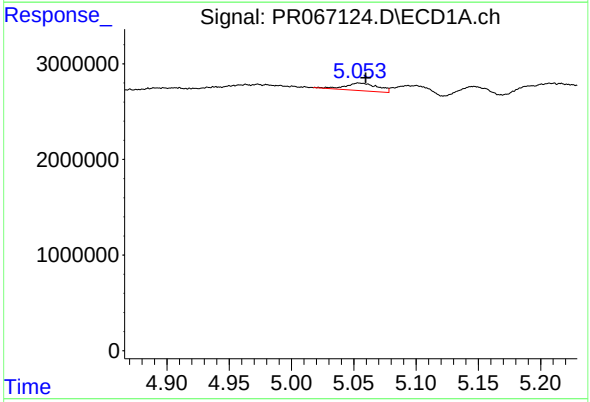
#13 AR-1232-3

R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 4117449
Conc: 36.04 ng/ml



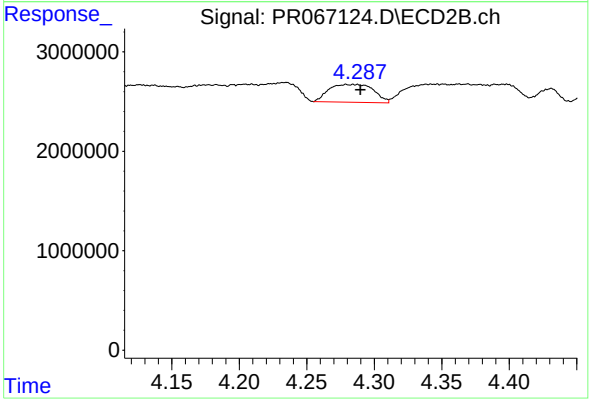
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: 0.011 min
Response: 1926502
Conc: 34.84 ng/ml



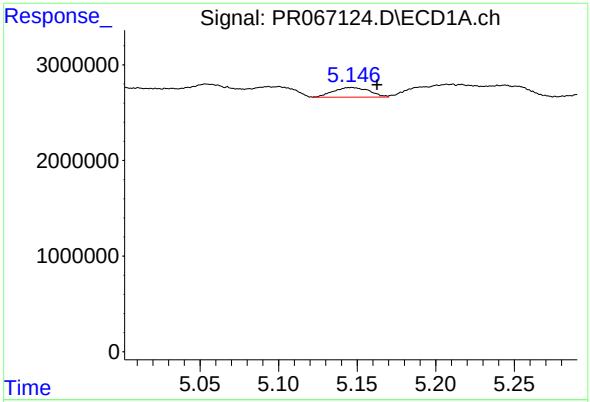
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.006 min
Response: 1447002
Conc: 25.00 ng/ml



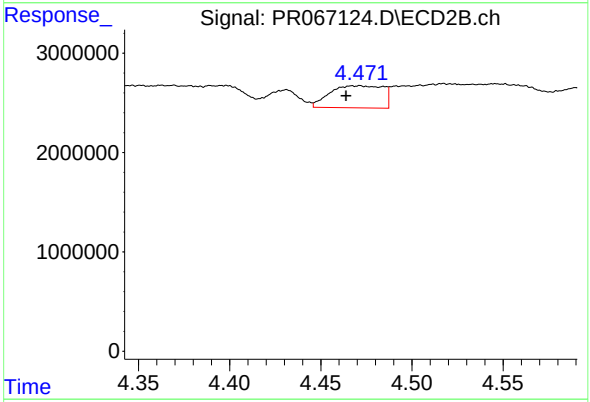
#14 AR-1232-4

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 4126684
Conc: 80.72 ng/ml



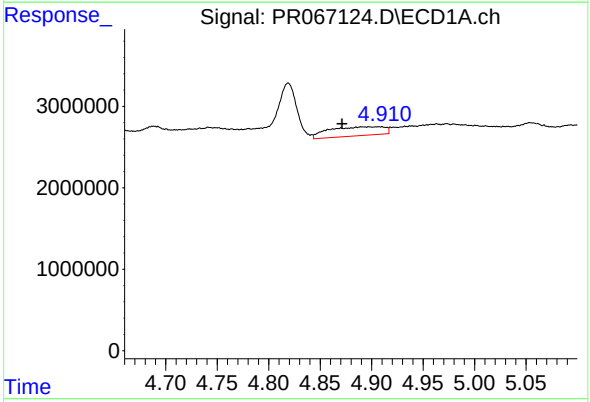
#15 AR-1232-5

R.T.: 5.146 min
Delta R.T.: -0.016 min
Response: 1599465
Conc: 35.94 ng/ml



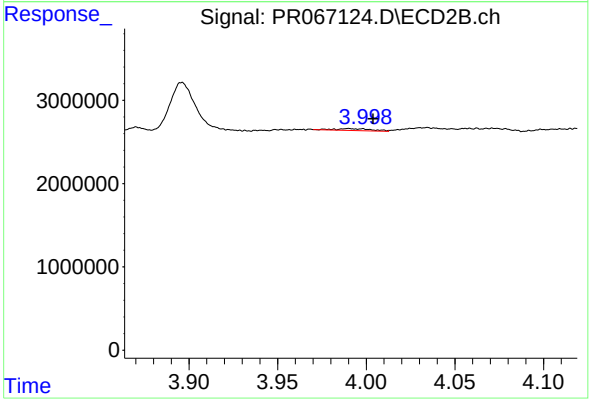
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 4504833
Conc: 81.33 ng/ml



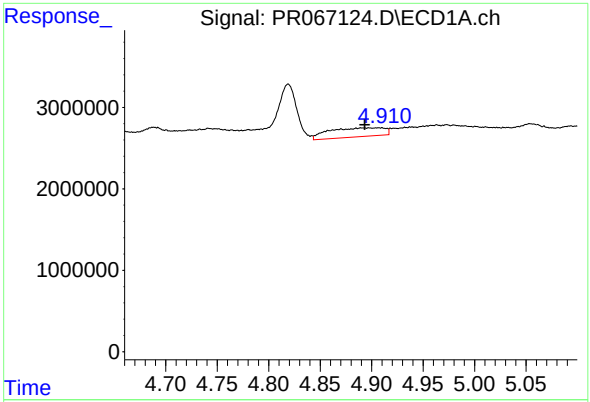
#16 AR-1242-1

R.T.: 4.898 min
Delta R.T.: 0.026 min
Response: 4117449
Conc: 33.38 ng/ml



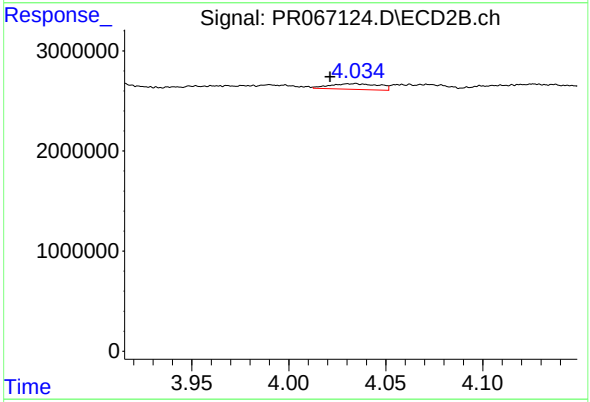
#16 AR-1242-1

R.T.: 3.990 min
Delta R.T.: -0.014 min
Response: 333261
Conc: 2.81 ng/ml



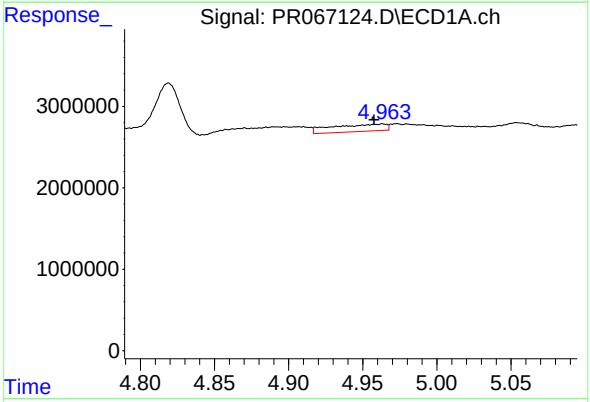
#17 AR-1242-2

R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 4117449
Conc: 20.95 ng/ml



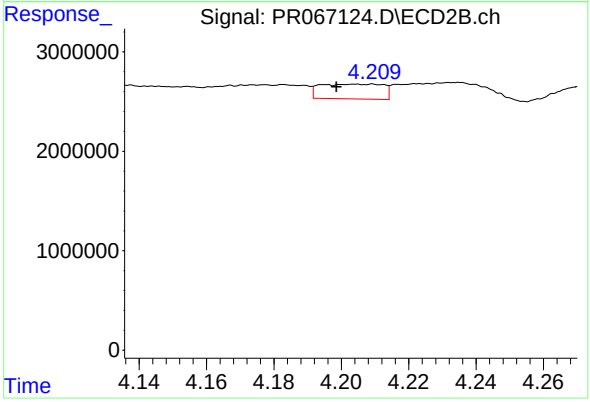
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.013 min
Response: 989186
Conc: 5.58 ng/ml



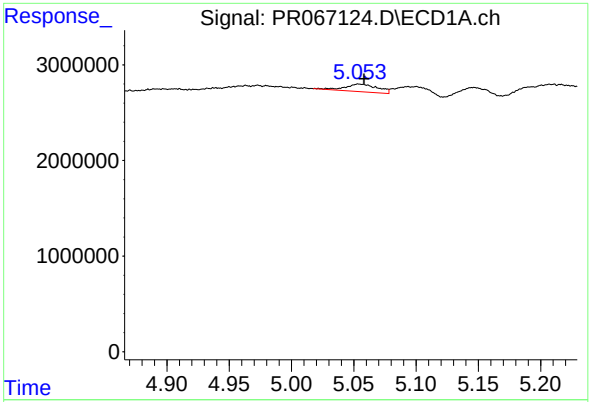
#18 AR-1242-3

R.T.: 4.964 min
Delta R.T.: 0.006 min
Response: 2248540
Conc: 16.76 ng/ml



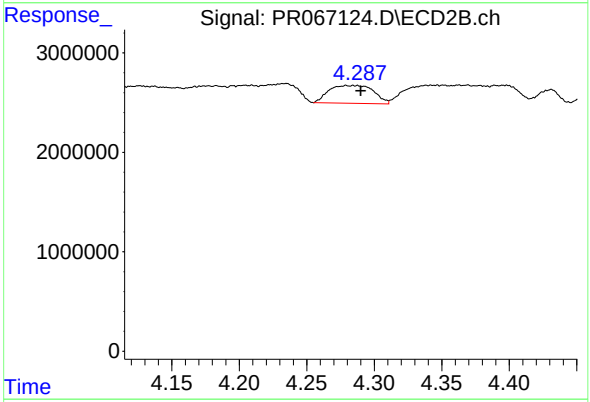
#18 AR-1242-3

R.T.: 4.209 min
Delta R.T.: 0.011 min
Response: 1926502
Conc: 19.61 ng/ml



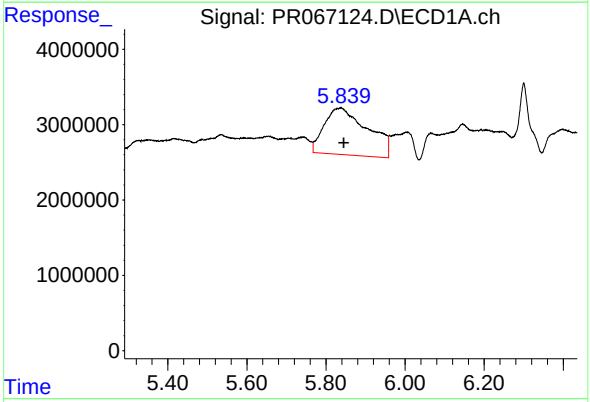
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 1447002
Conc: 13.99 ng/ml



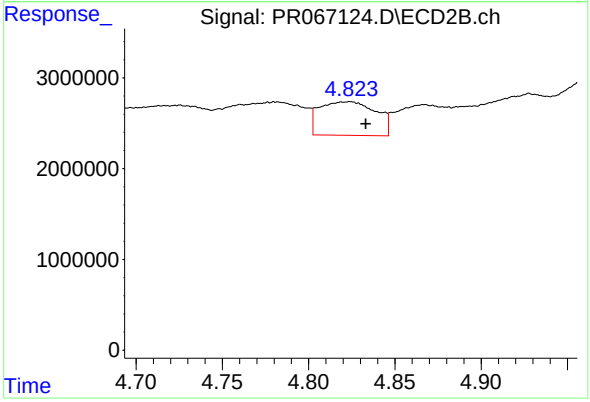
#19 AR-1242-4

R.T.: 4.279 min
Delta R.T.: -0.011 min
Response: 4126684
Conc: 41.66 ng/ml



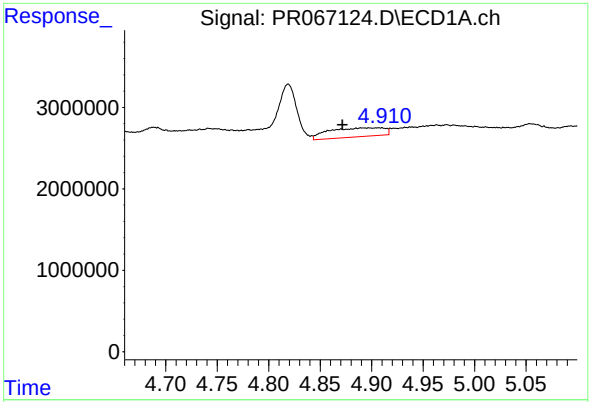
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 47437412
Conc: 450.89 ng/ml



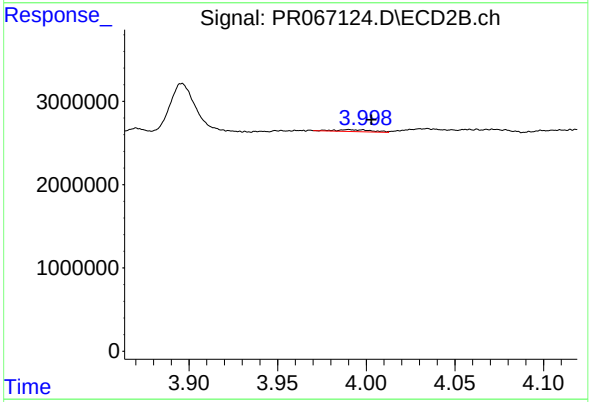
#20 AR-1242-5

R.T.: 4.824 min
Delta R.T.: -0.009 min
Response: 8450448
Conc: 71.72 ng/ml



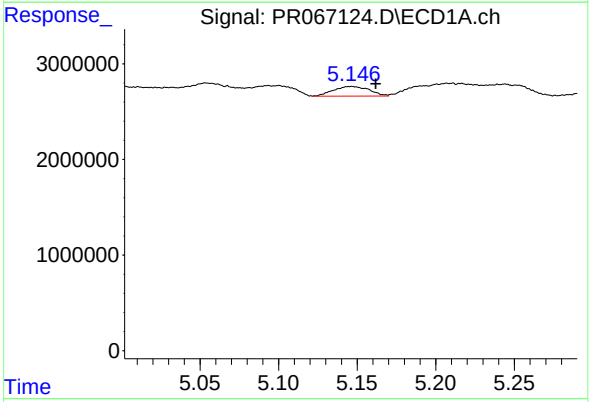
#21 AR-1248-1

R.T.: 4.898 min
Delta R.T.: 0.026 min
Response: 4117449
Conc: 45.31 ng/ml



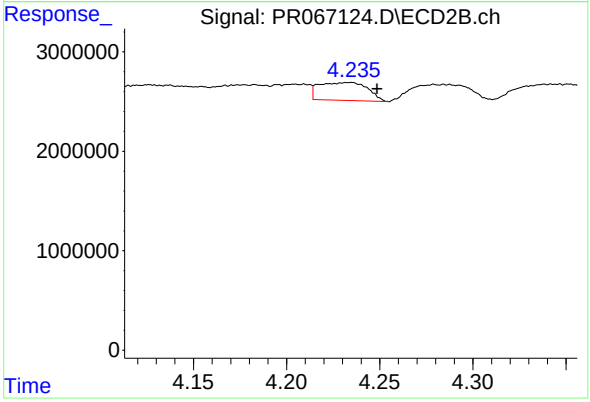
#21 AR-1248-1

R.T.: 3.990 min
Delta R.T.: -0.013 min
Response: 333261
Conc: 3.69 ng/ml



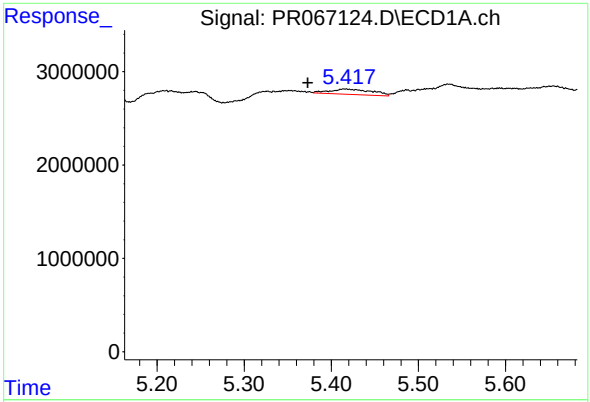
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.016 min
Response: 1599465
Conc: 10.74 ng/ml



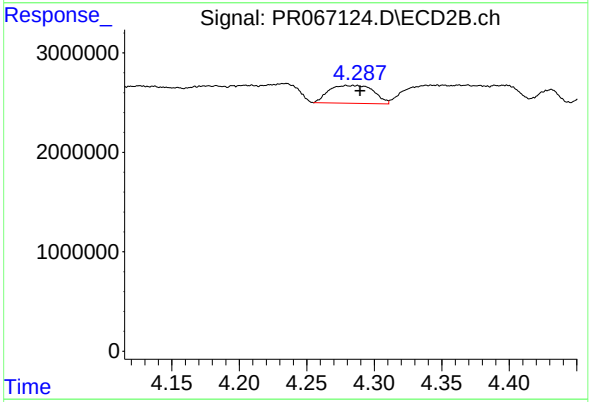
#22 AR-1248-2

R.T.: 4.234 min
Delta R.T.: -0.014 min
Response: 3264028
Conc: 23.35 ng/ml



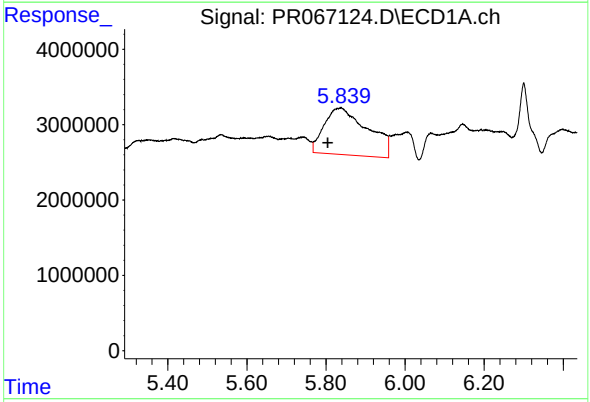
#23 AR-1248-3

R.T.: 5.416 min
Delta R.T.: 0.042 min
Response: 1918853
Conc: 11.23 ng/ml



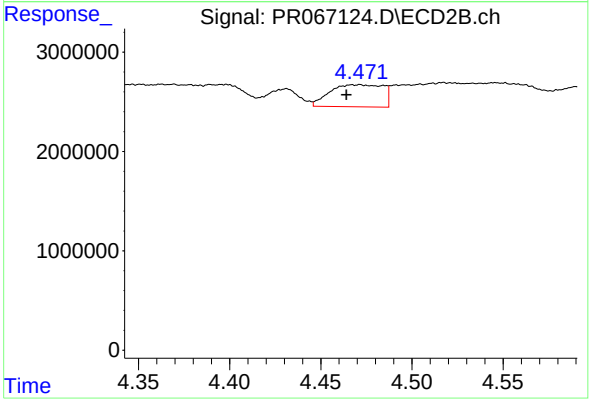
#23 AR-1248-3

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 4126684
Conc: 29.51 ng/ml



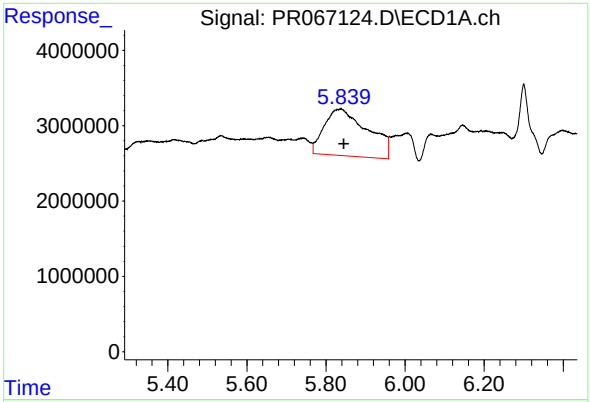
#24 AR-1248-4

R.T.: 5.838 min
Delta R.T.: 0.033 min
Response: 47437412
Conc: 300.83 ng/ml



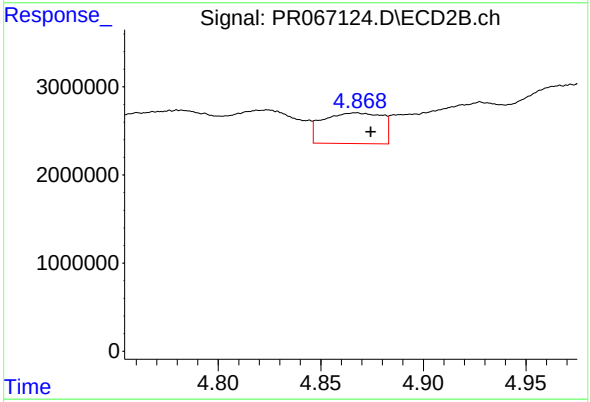
#24 AR-1248-4

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 4504833
Conc: 26.89 ng/ml



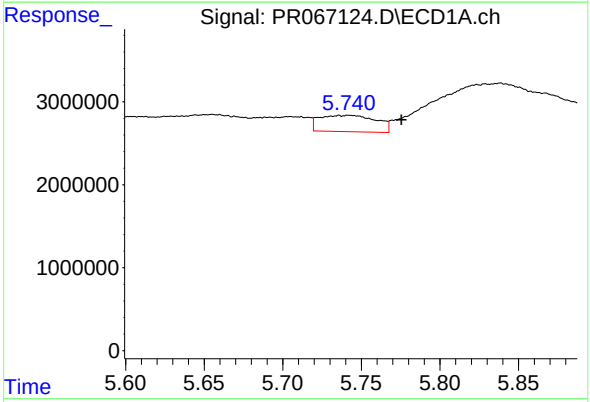
#25 AR-1248-5

R.T.: 5.838 min
Delta R.T.: -0.007 min
Response: 47437412
Conc: 266.38 ng/ml



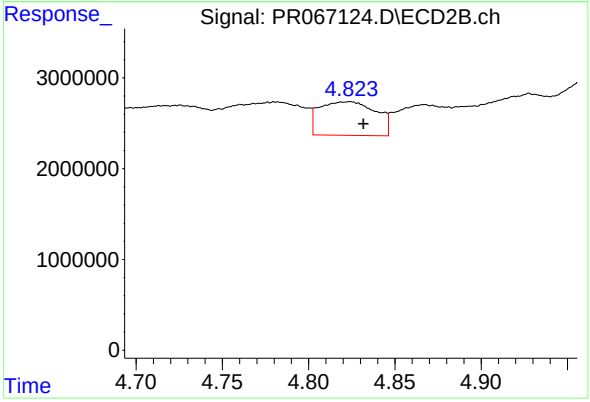
#25 AR-1248-5

R.T.: 4.867 min
Delta R.T.: -0.007 min
Response: 6964432
Conc: 45.08 ng/ml



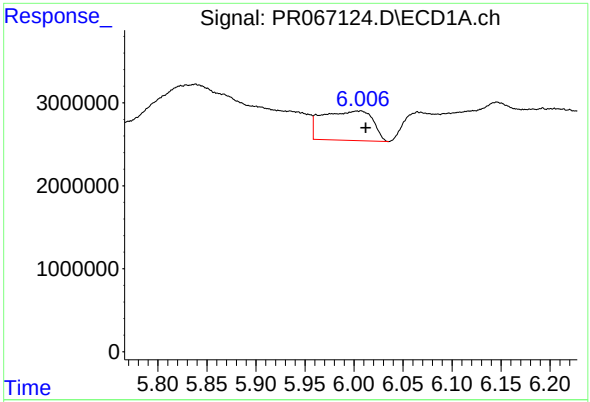
#26 AR-1254-1

R.T.: 5.736 min
Delta R.T.: -0.039 min
Response: 4948857
Conc: 25.96 ng/ml



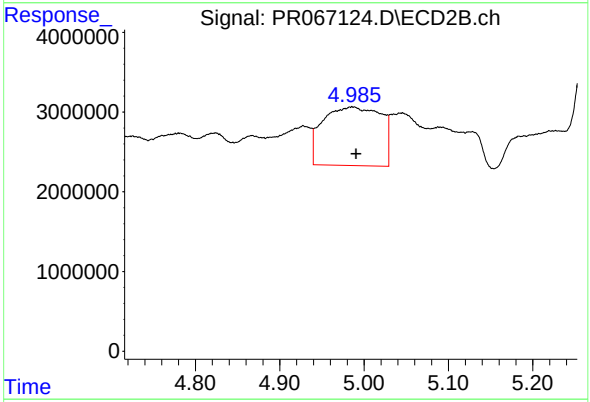
#26 AR-1254-1

R.T.: 4.824 min
Delta R.T.: -0.008 min
Response: 8450448
Conc: 34.60 ng/ml



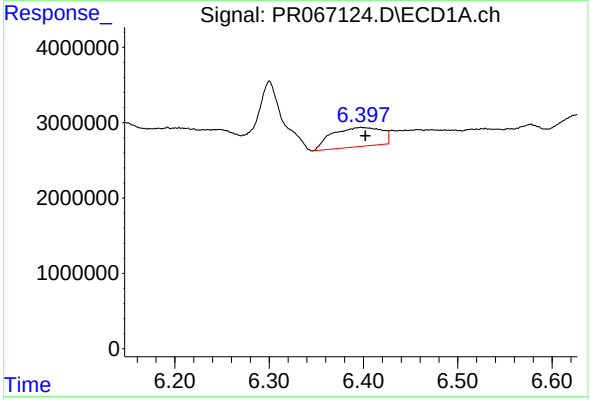
#27 AR-1254-2

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 12731194
Conc: 45.36 ng/ml



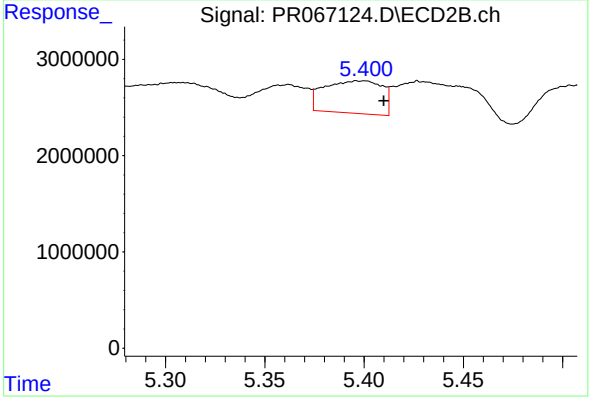
#27 AR-1254-2

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 35278155
Conc: 162.97 ng/ml



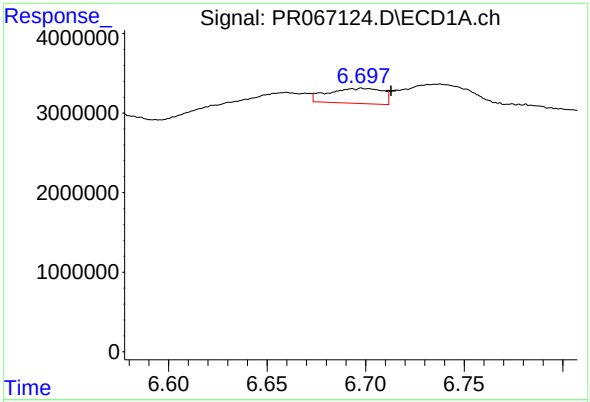
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 9376477
Conc: 34.98 ng/ml



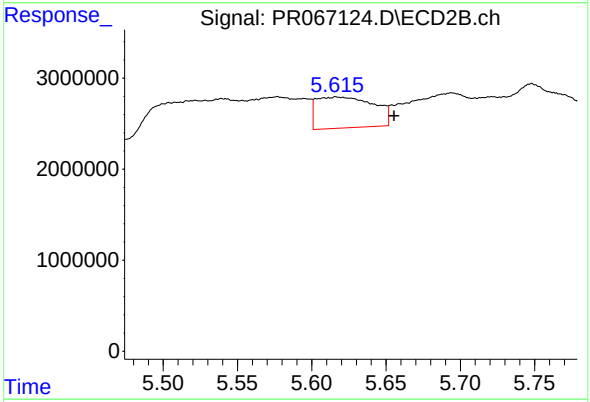
#28 AR-1254-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 6851374
Conc: 20.14 ng/ml



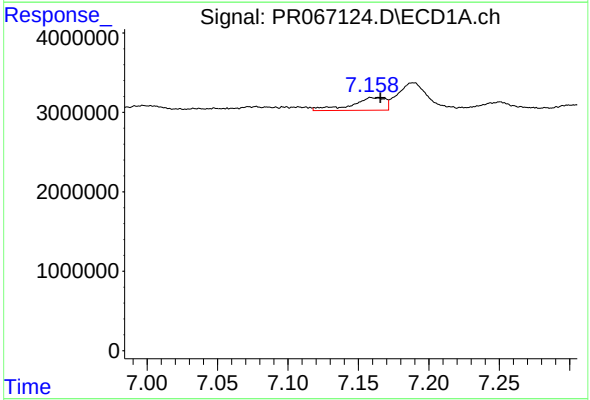
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: -0.014 min
Response: 3610868
Conc: 22.41 ng/ml



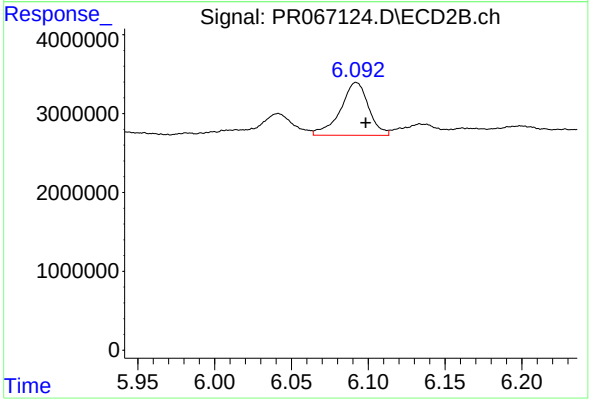
#29 AR-1254-4

R.T.: 5.617 min
Delta R.T.: -0.039 min
Response: 9170994
Conc: 46.73 ng/ml



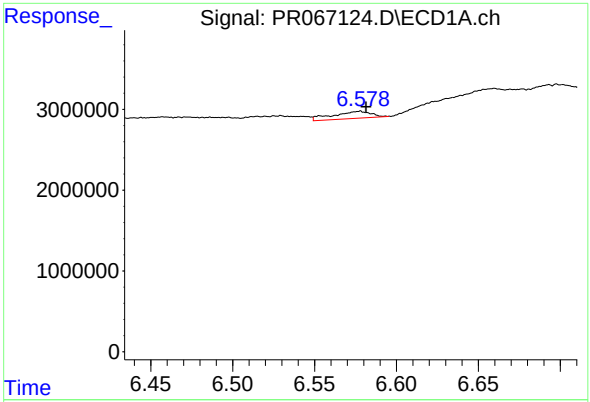
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 2695710
Conc: 14.04 ng/ml



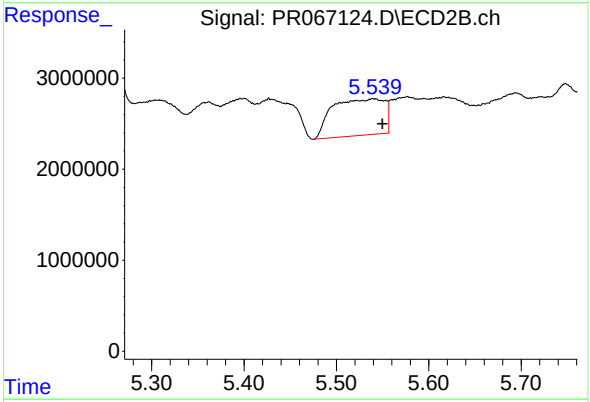
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 8556395
Conc: 27.78 ng/ml



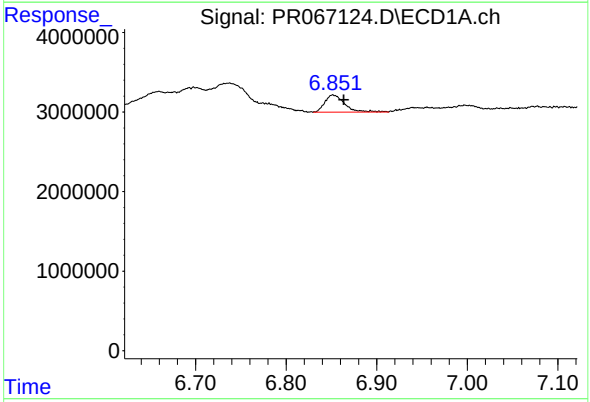
#31 AR-1260-1

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 1414936
Conc: 5.80 ng/ml



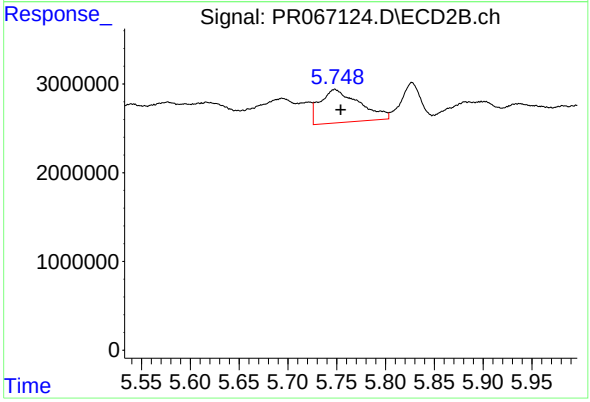
#31 AR-1260-1

R.T.: 5.540 min
Delta R.T.: -0.010 min
Response: 15750284
Conc: 60.45 ng/ml



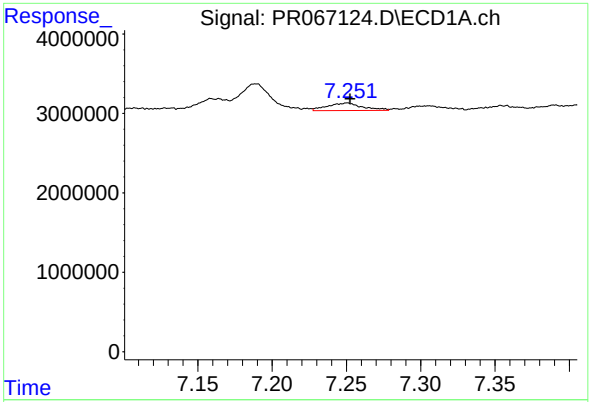
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 3292081
Conc: 12.72 ng/ml



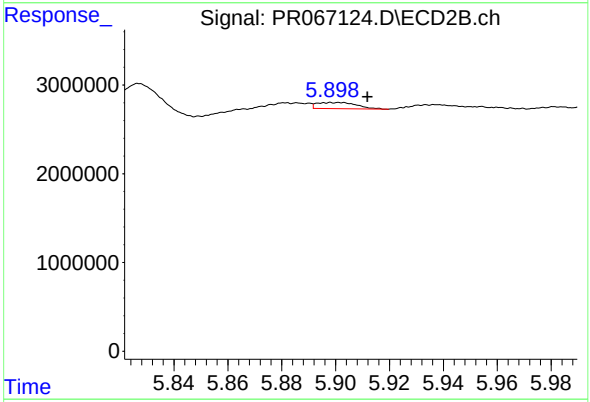
#32 AR-1260-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 10485911
Conc: 34.20 ng/ml



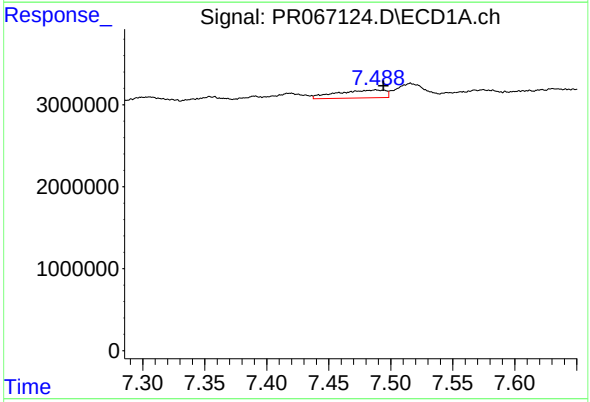
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 1552257
Conc: 7.81 ng/ml



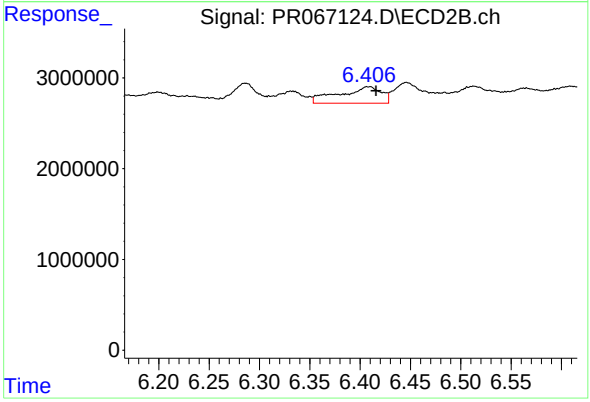
#33 AR-1260-3

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 723453
Conc: 2.47 ng/ml



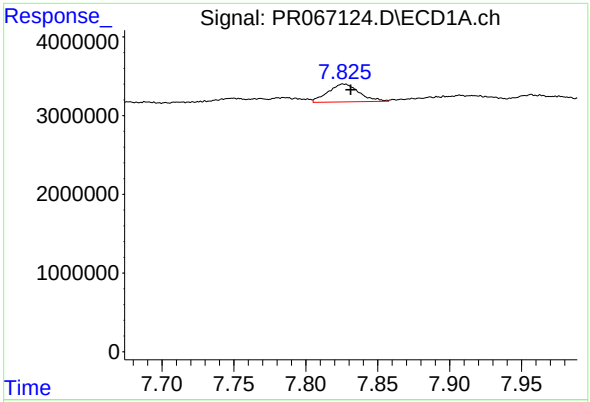
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 2649596
Conc: 12.68 ng/ml



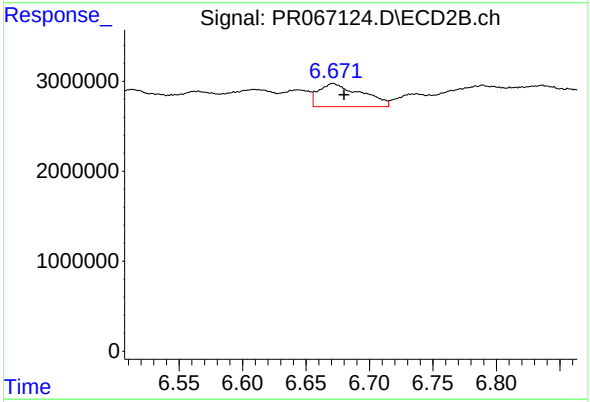
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 5317565
Conc: 21.27 ng/ml



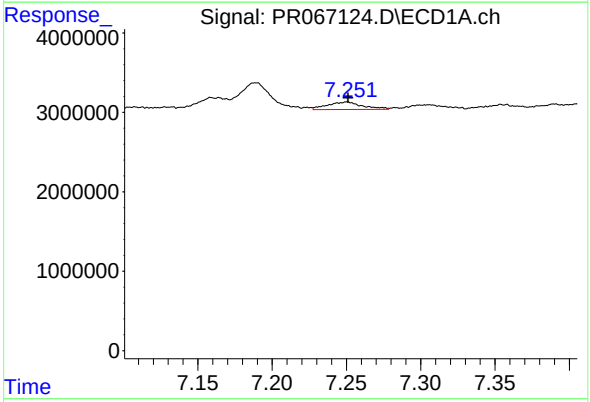
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 3430573
Conc: 10.02 ng/ml



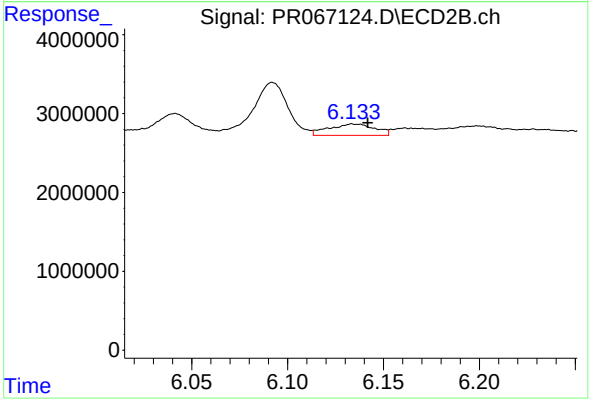
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 6032467
Conc: 11.05 ng/ml



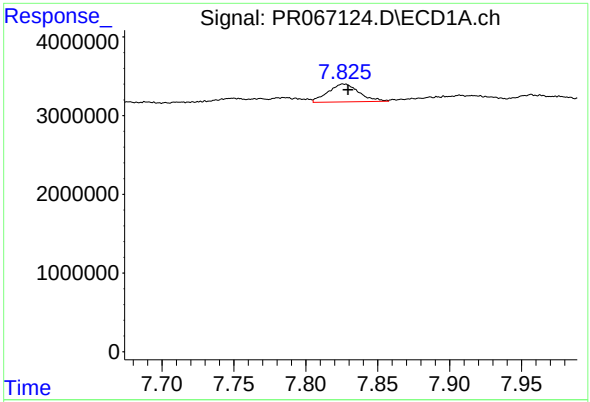
#36 AR-1262-1

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 1552257
Conc: 6.00 ng/ml



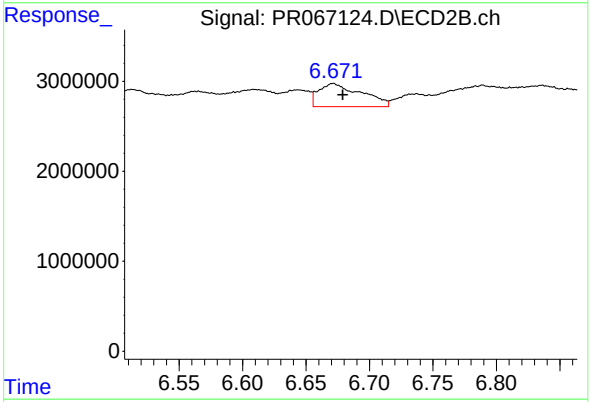
#36 AR-1262-1

R.T.: 6.134 min
Delta R.T.: -0.008 min
Response: 2404198
Conc: 7.25 ng/ml



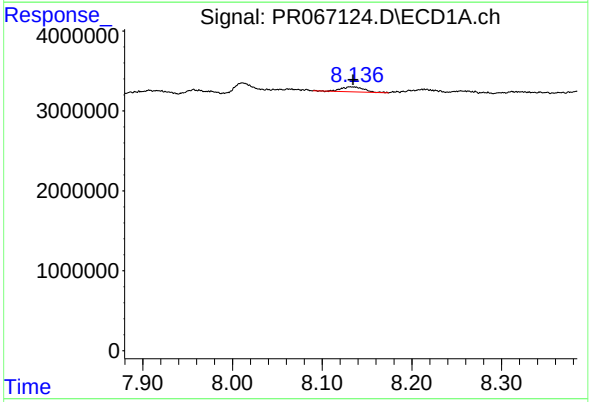
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 3430573
Conc: 9.89 ng/ml



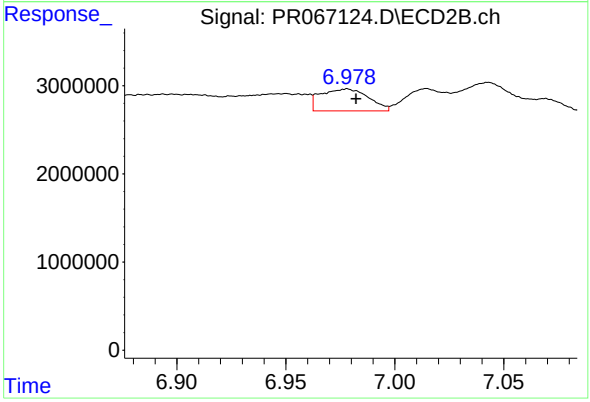
#37 AR-1262-2

R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 6032467
Conc: 10.84 ng/ml



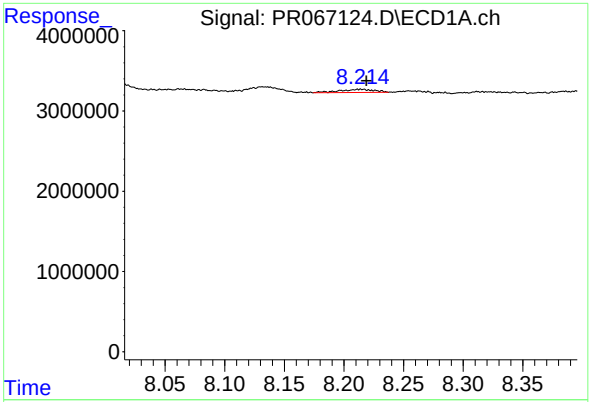
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 1086620
Conc: 4.76 ng/ml



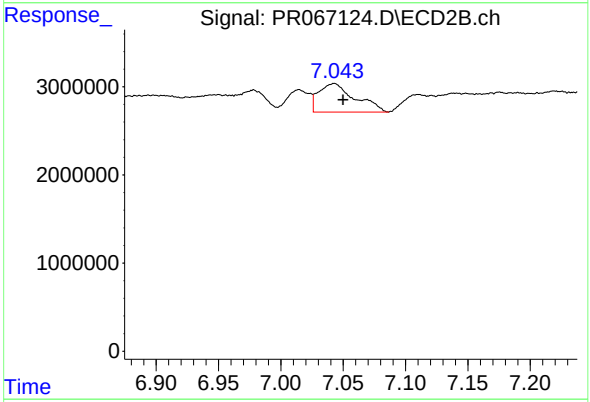
#38 AR-1262-3

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 3807301
Conc: 15.95 ng/ml



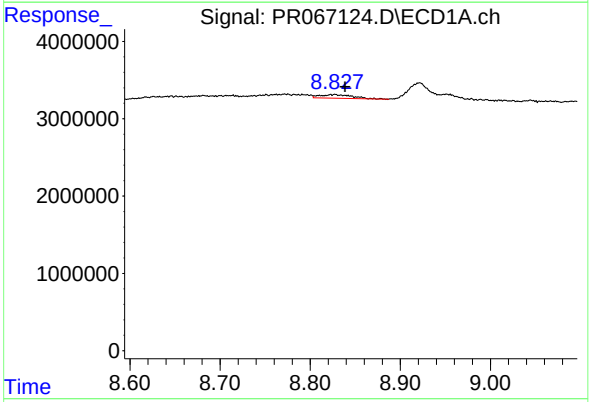
#39 AR-1262-4

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 819106
Conc: 4.54 ng/ml



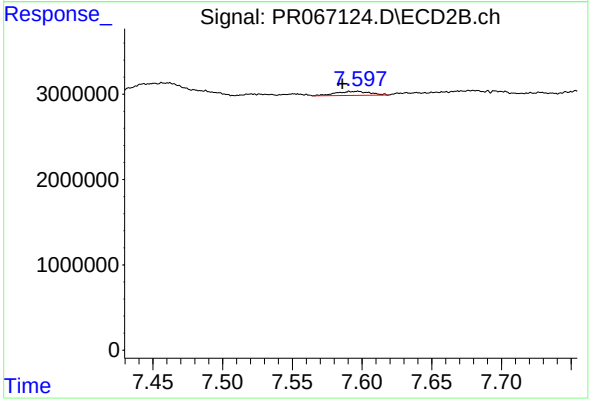
#39 AR-1262-4

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 6567295
Conc: 15.39 ng/ml



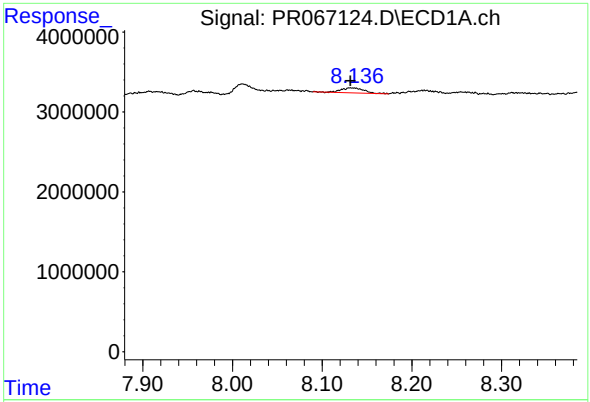
#40 AR-1262-5

R.T.: 8.828 min
Delta R.T.: -0.011 min
Response: 1198300
Conc: 11.70 ng/ml



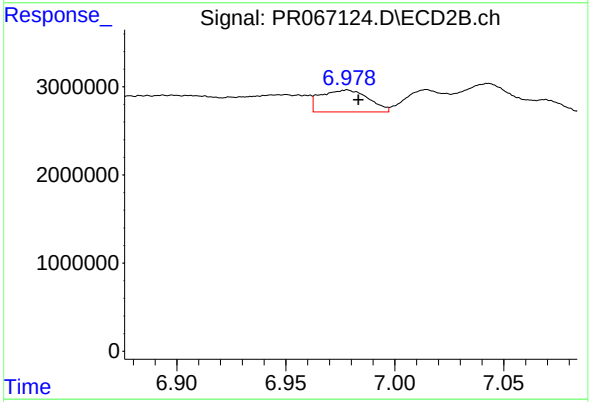
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: 0.011 min
Response: 818928
Conc: 4.18 ng/ml



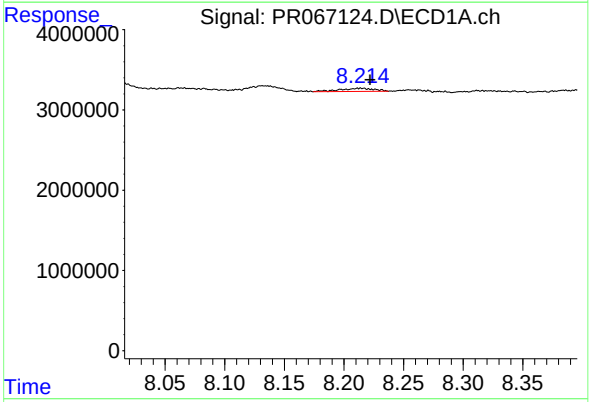
#41 AR-1268-1

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 1086620
Conc: 2.62 ng/ml



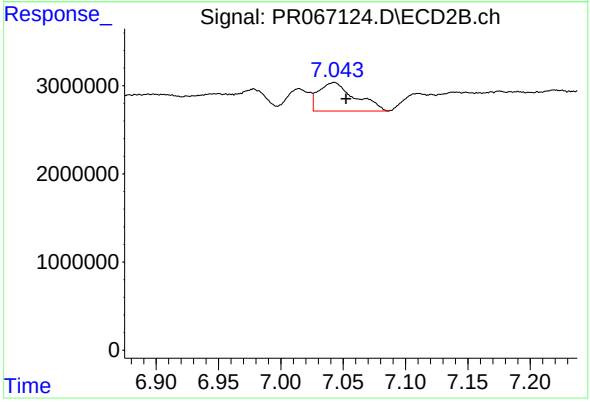
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 3807301
Conc: 5.72 ng/ml



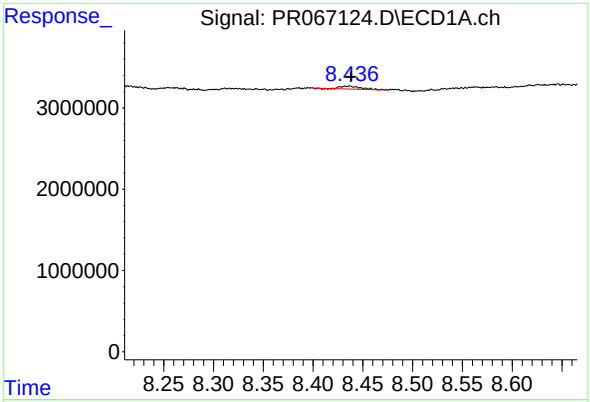
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 819106
Conc: 2.21 ng/ml



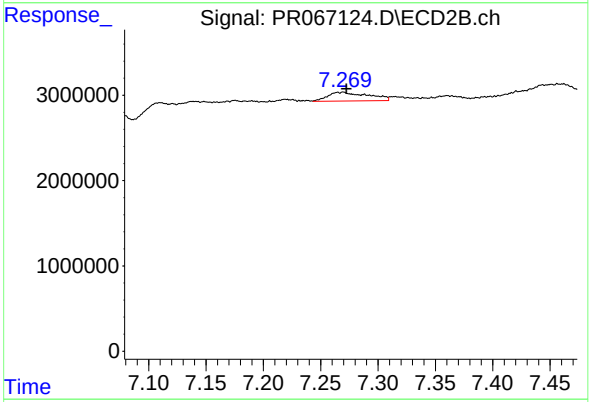
#42 AR-1268-2

R.T.: 7.043 min
Delta R.T.: -0.010 min
Response: 6567295
Conc: 10.78 ng/ml



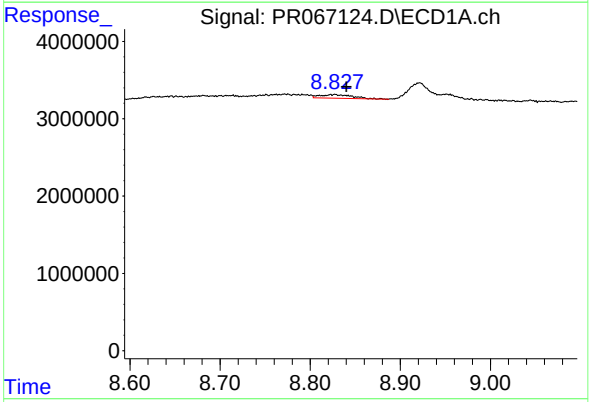
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 511119
Conc: 1.57 ng/ml



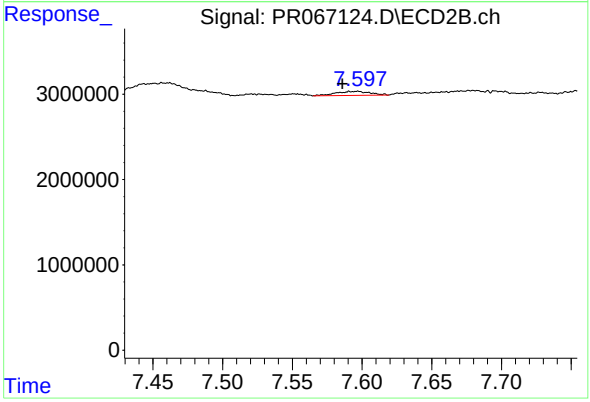
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 2526192
Conc: 4.72 ng/ml



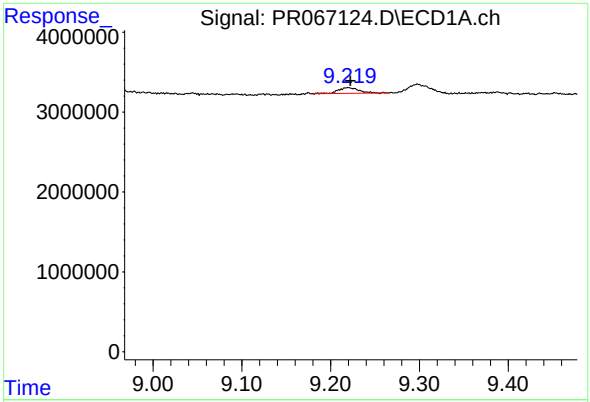
#44 AR-1268-4

R.T.: 8.828 min
Delta R.T.: -0.012 min
Response: 1198300
Conc: 10.55 ng/ml



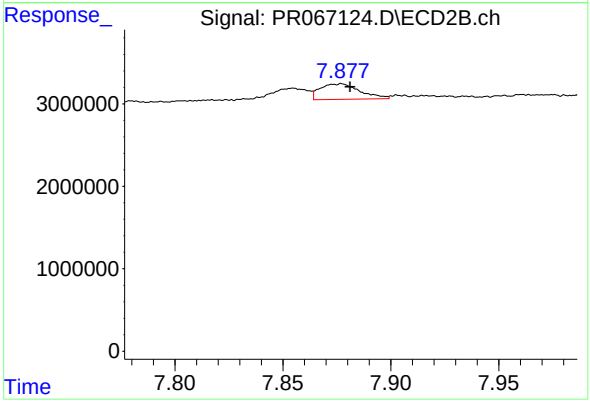
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: 0.011 min
Response: 818928
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.003 min
Response: 1148169
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 2425934
Conc: 1.63 ng/ml