

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 20:23
 Operator : AJ\MA
 Sample : P2634-22
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:46:33 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...	3.649	2.891	125.6E6	101.1E6	20.478	21.711
2)	SA Decachlor...	9.528	8.114	51863299	82858069	39.942	37.215
Target Compounds							
3)	L1 AR-1016-1	4.818f	4.001	11885039	272661	74.098	1.816 #
4)	L1 AR-1016-2	4.932f	4.032	25039628	623701	97.525	2.815 #
5)	L1 AR-1016-3	4.932	4.201	25039628	1269209	145.465	10.302 #
6)	L1 AR-1016-4	5.055	4.233	4559794	2701638	34.378	25.868
7)	L1 AR-1016-5	5.415f	4.471	1552124	2625751	11.500	19.825 #
8)	L2 AR-1221-1	3.856	3.106	895769	340930	13.728	6.139 #
9)	L2 AR-1221-2	3.959	3.179	2109124	3634063	45.188	90.787 #
10)	L2 AR-1221-3	4.056	3.275	753390	430342	4.994	3.410 #
11)	L3 AR-1232-1	4.056	3.275	753390	430342	5.938	4.021 #
12)	L3 AR-1232-2	4.580	4.032	7092625	623701	99.825	6.020 #
13)	L3 AR-1232-3	4.932f	4.201	25039628	1269209	219.143	22.952 #
14)	L3 AR-1232-4	5.055	4.283	4559794	3581918	78.791	70.067
15)	L3 AR-1232-5	5.151	4.471	2504797	2625751	56.283	47.407
16)	L4 AR-1242-1	4.818f	4.001	11885039	272661	96.355	2.295 #
17)	L4 AR-1242-2	4.932f	4.032	25039628	623701	127.410	3.516 #
18)	L4 AR-1242-3	4.932	4.201	25039628	1269209	186.671	12.922 #
19)	L4 AR-1242-4	5.055	4.283	4559794	3581918	44.075	36.163
20)	L4 AR-1242-5	5.844	4.825	5273735	8531502	50.127	72.409 #
21)	L5 AR-1248-1	4.818f	4.001	11885039	272661	130.787	3.015 #
22)	L5 AR-1248-2	5.151	4.233	2504797	2701638	16.826	19.331
23)	L5 AR-1248-3	5.415f	4.283	1552124	3581918	9.087	25.614 #
24)	L5 AR-1248-4	5.800	4.471	4779610	2625751	30.311	15.672 #
25)	L5 AR-1248-5	5.844	4.869	5273735	6292610	29.614	40.730 #
26)	L6 AR-1254-1	5.800	4.825	4779610	8531502	25.073	34.927 #
27)	L6 AR-1254-2	6.007	4.986	11504835	13203022	40.989	60.991 #
28)	L6 AR-1254-3	6.396	5.400	10201504	7231632	38.059	21.262 #
29)	L6 AR-1254-4	6.731	5.629	4920505	12502643	30.543	63.712 #
30)	L6 AR-1254-5	7.163	6.093	3008097	9500882	15.667	30.850 #
31)	L7 AR-1260-1	6.578	5.543	735730	17551528	3.017	67.368 #
32)	L7 AR-1260-2	6.853	5.747	3223205	11327061	12.450	36.942 #
33)	L7 AR-1260-3	7.247	5.902	1581638	1877164	7.960	6.404
34)	L7 AR-1260-4	7.489	6.409	2790547	3827170	13.359	15.306
35)	L7 AR-1260-5	7.826	6.672	5952693	7972049	17.391	14.604
36)	L8 AR-1262-1	7.247	6.134	1581638	3192644	6.112	9.632 #
37)	L8 AR-1262-2	7.826	6.672	5952693	7972049	17.163	14.324
38)	L8 AR-1262-3	8.136	6.978	1920379	8033482	8.420	33.660 #
39)	L8 AR-1262-4	8.220	7.043	1703058	8907786	9.435	20.875 #
40)	L8 AR-1262-5	8.837	7.585	1344348	1504121	13.124	7.679 #
41)	L9 AR-1268-1	8.136	6.978	1920379	8033482	4.629	12.073 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 20:23
Operator : AJ\MA
Sample : P2634-22
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:46:33 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

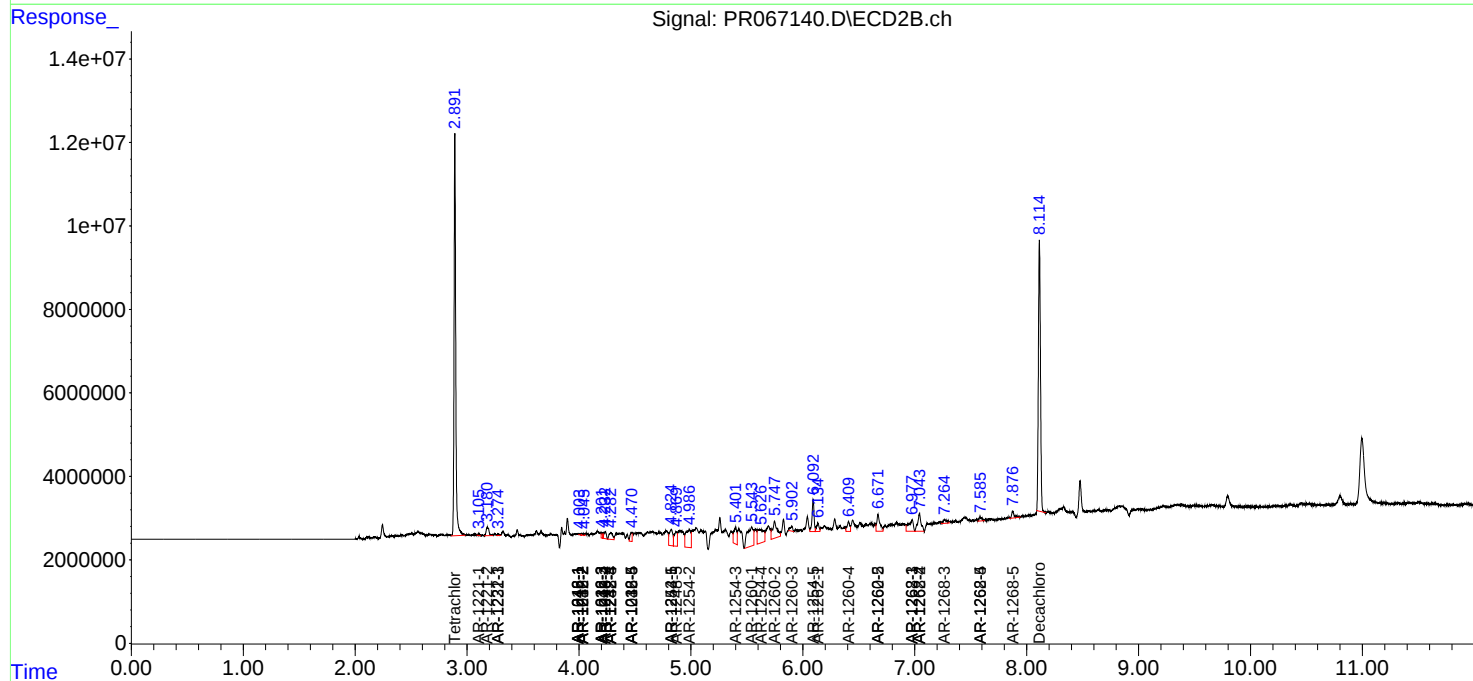
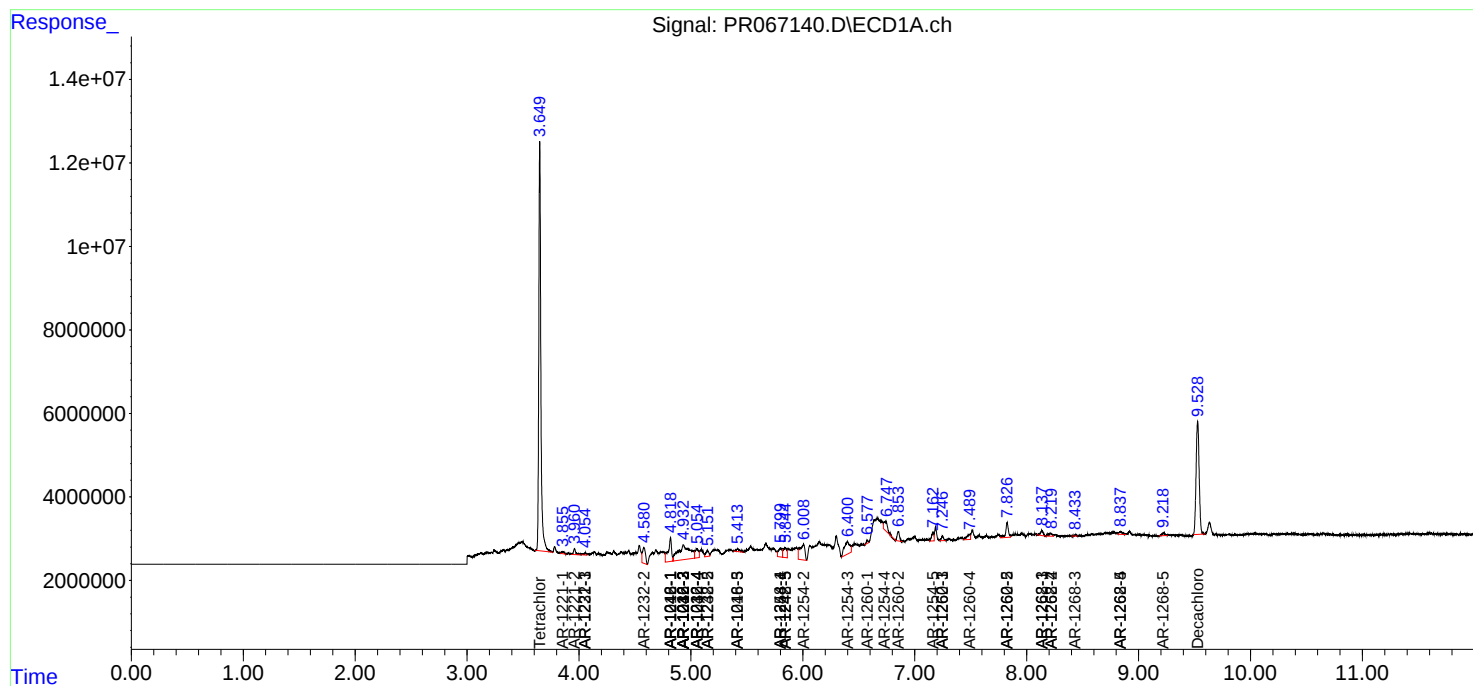
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.220	7.043	1703058	8907786	4.596	14.616 #
43)	L9 AR-1268-3	8.442	7.264	289293	2068967	0.889	3.868 #
44)	L9 AR-1268-4	8.837	7.585	1344348	1504121	11.837	6.824 #
45)	L9 AR-1268-5	9.221	7.875	1188978	2852111	1.412	1.912 #

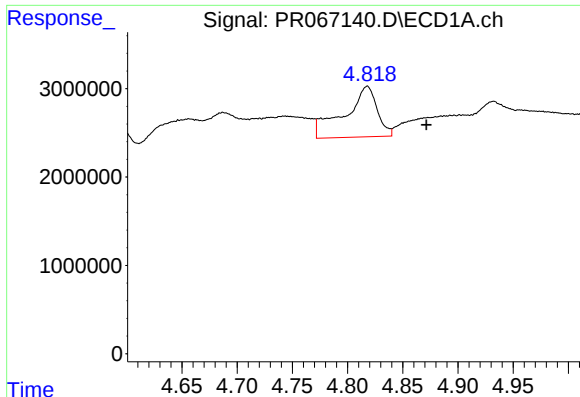
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 20:23
Operator : AJ\MA
Sample : P2634-22
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:46:33 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

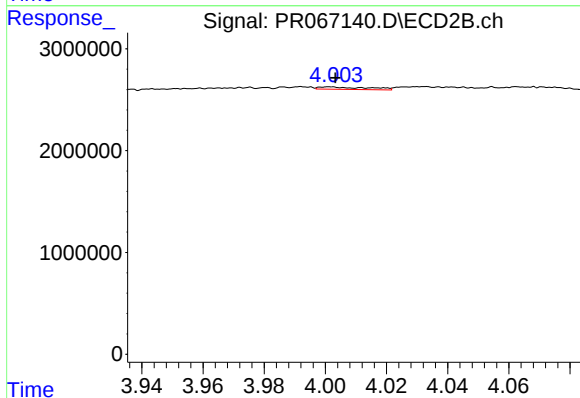
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





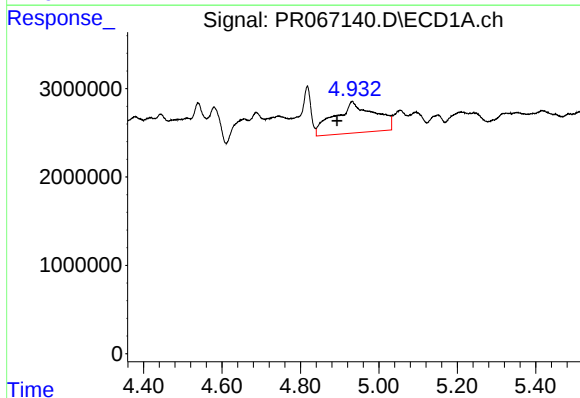
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 11885039
Conc: 74.10 ng/ml



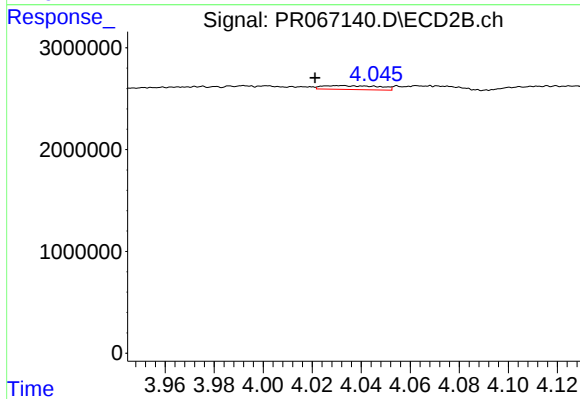
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 272661
Conc: 1.82 ng/ml



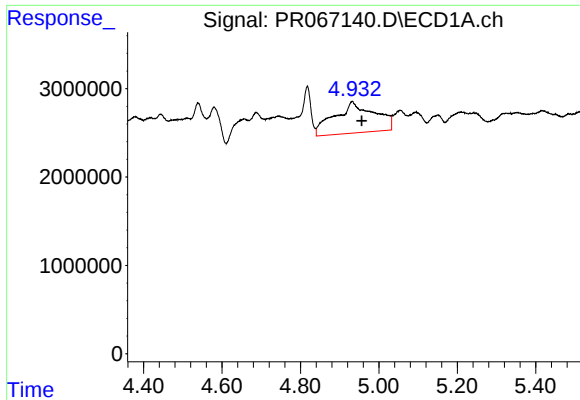
#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: 0.038 min
Response: 25039628
Conc: 97.53 ng/ml



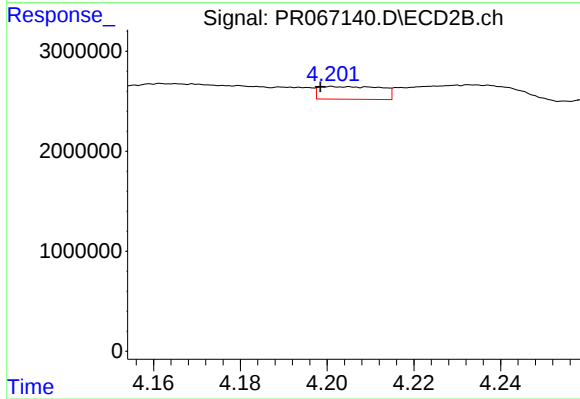
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: 0.011 min
Response: 623701
Conc: 2.81 ng/ml



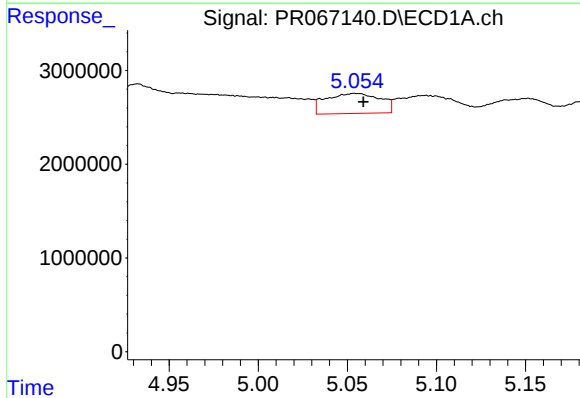
#5 AR-1016-3

R.T.: 4.932 min
Delta R.T.: -0.025 min
Response: 25039628
Conc: 145.46 ng/ml



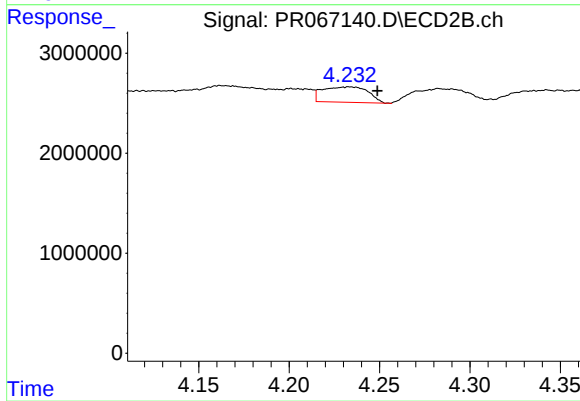
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: 0.002 min
Response: 1269209
Conc: 10.30 ng/ml



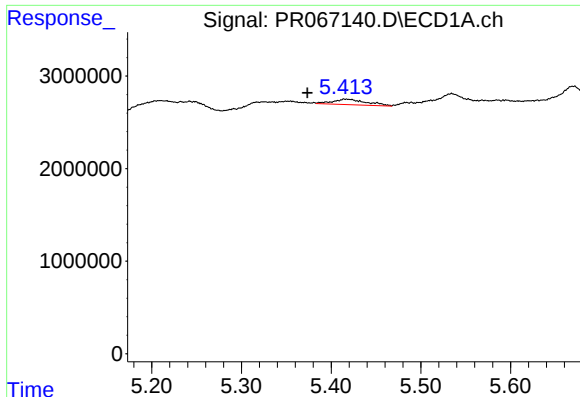
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 4559794
Conc: 34.38 ng/ml



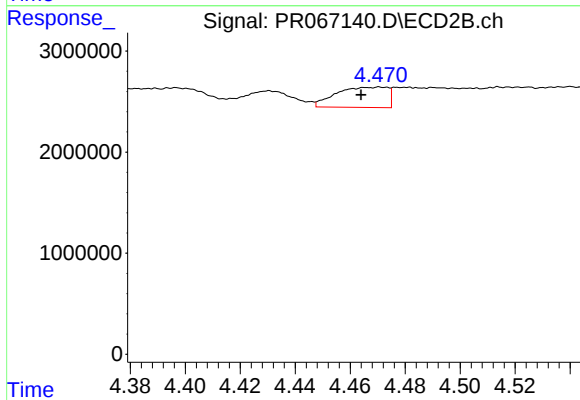
#6 AR-1016-4

R.T.: 4.233 min
Delta R.T.: -0.015 min
Response: 2701638
Conc: 25.87 ng/ml



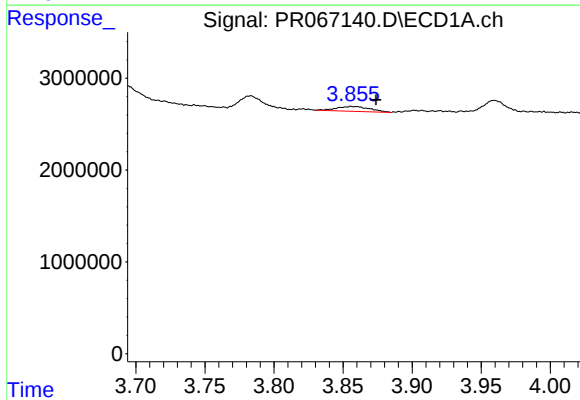
#7 AR-1016-5

R.T.: 5.415 min
Delta R.T.: 0.042 min
Response: 1552124
Conc: 11.50 ng/ml



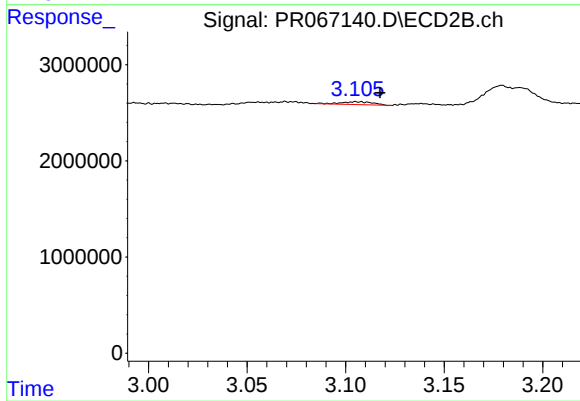
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 2625751
Conc: 19.83 ng/ml



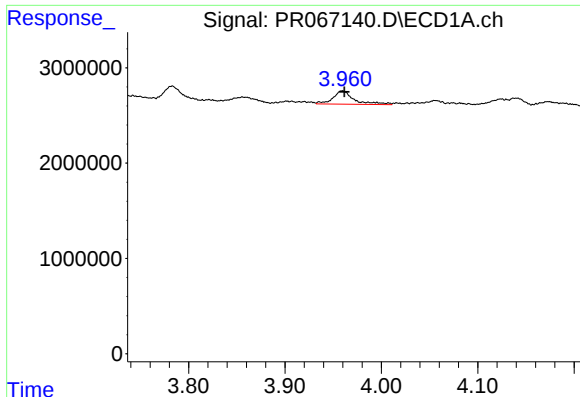
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.018 min
Response: 895769
Conc: 13.73 ng/ml



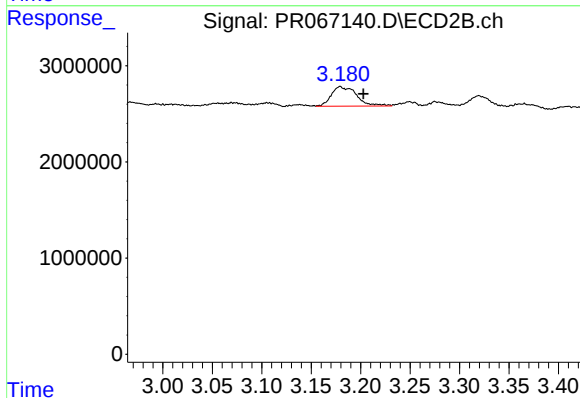
#8 AR-1221-1

R.T.: 3.106 min
Delta R.T.: -0.012 min
Response: 340930
Conc: 6.14 ng/ml



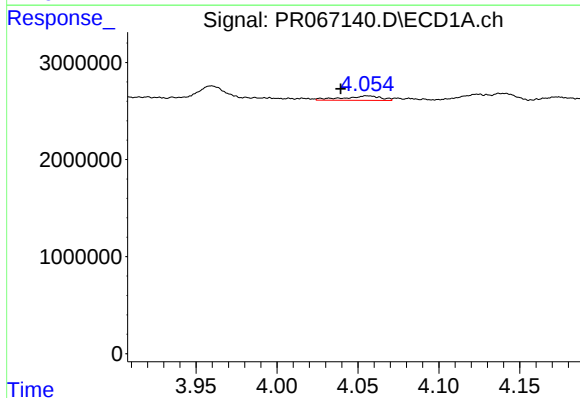
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 2109124
Conc: 45.19 ng/ml



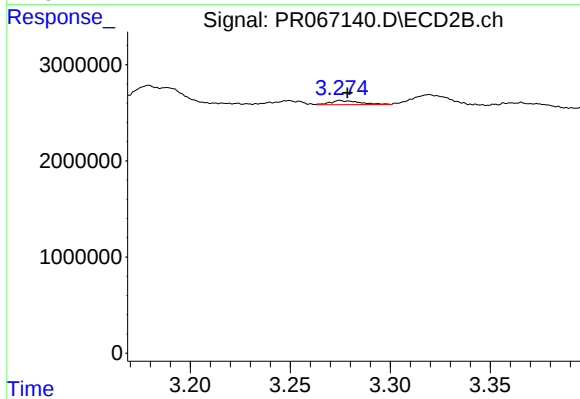
#9 AR-1221-2

R.T.: 3.179 min
Delta R.T.: -0.024 min
Response: 3634063
Conc: 90.79 ng/ml



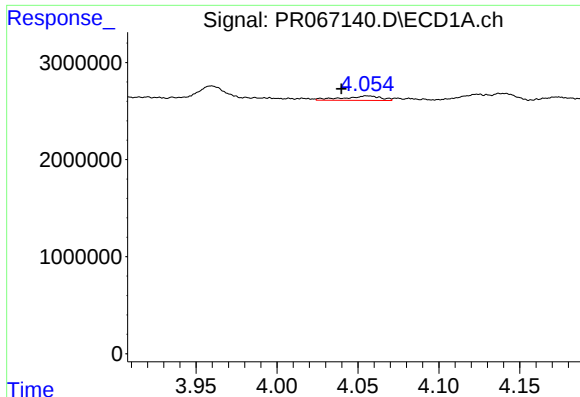
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.017 min
Response: 753390
Conc: 4.99 ng/ml



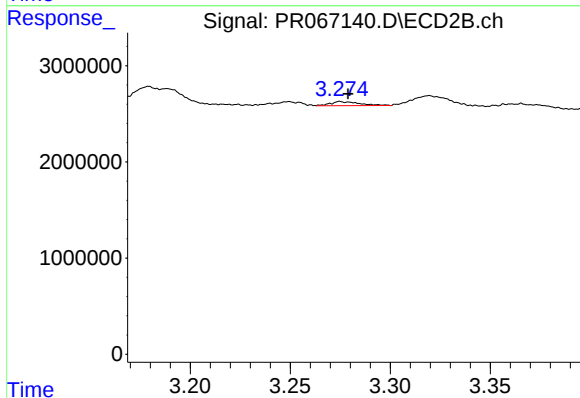
#10 AR-1221-3

R.T.: 3.275 min
Delta R.T.: -0.003 min
Response: 430342
Conc: 3.41 ng/ml



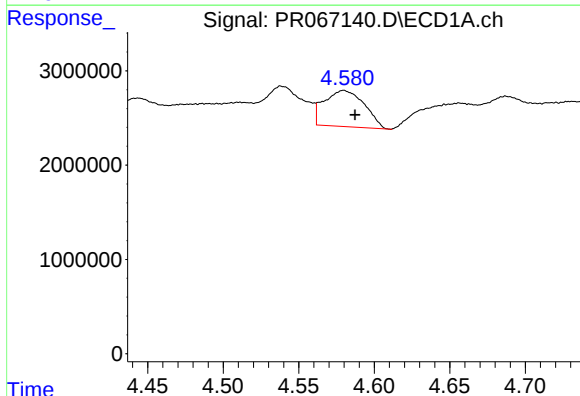
#11 AR-1232-1

R.T.: 4.056 min
Delta R.T.: 0.016 min
Response: 753390
Conc: 5.94 ng/ml



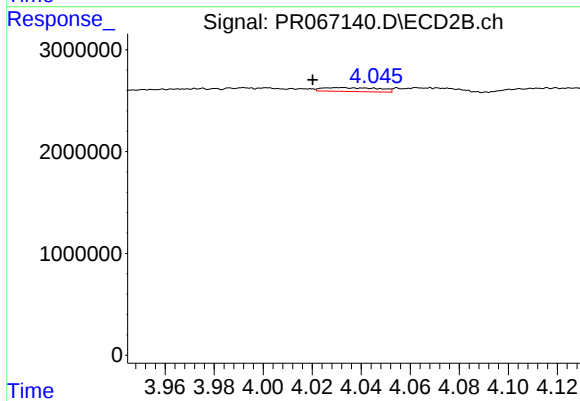
#11 AR-1232-1

R.T.: 3.275 min
Delta R.T.: -0.004 min
Response: 430342
Conc: 4.02 ng/ml



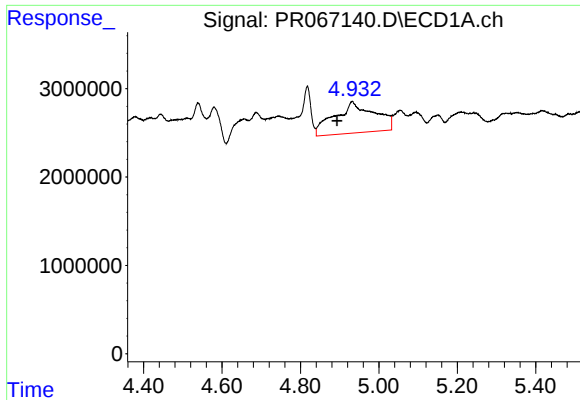
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.007 min
Response: 7092625
Conc: 99.83 ng/ml



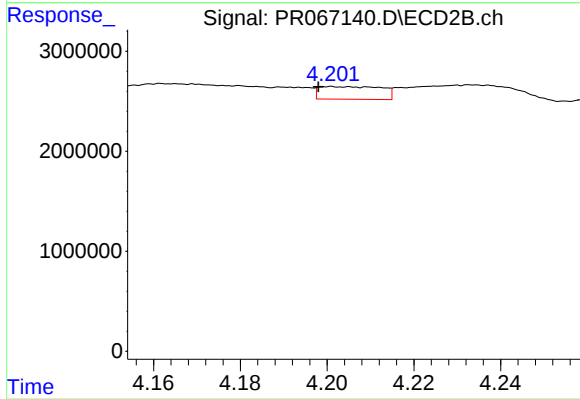
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: 0.012 min
Response: 623701
Conc: 6.02 ng/ml



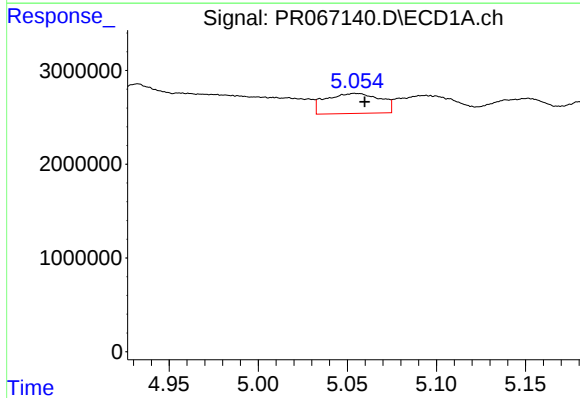
#13 AR-1232-3

R.T.: 4.932 min
Delta R.T.: 0.039 min
Response: 25039628
Conc: 219.14 ng/ml



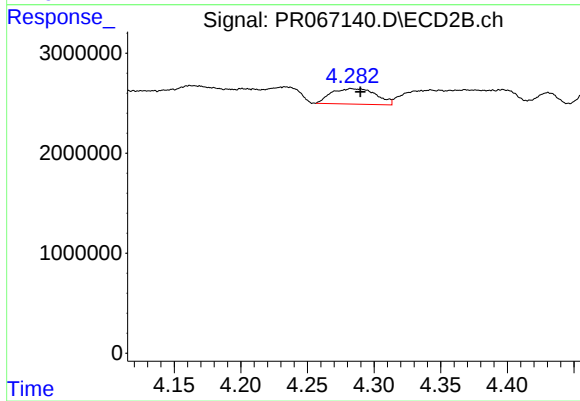
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: 0.003 min
Response: 1269209
Conc: 22.95 ng/ml



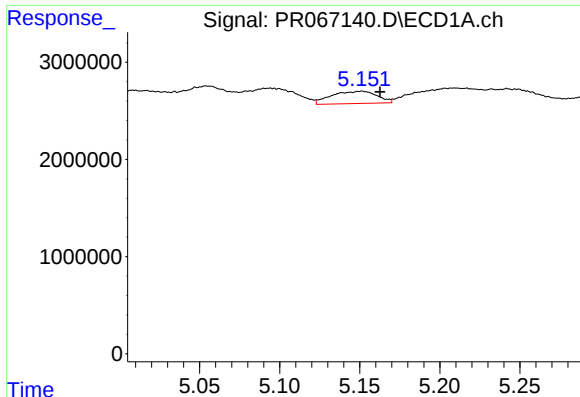
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 4559794
Conc: 78.79 ng/ml



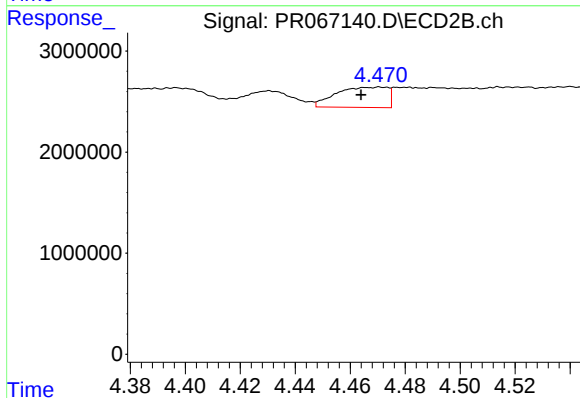
#14 AR-1232-4

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 3581918
Conc: 70.07 ng/ml



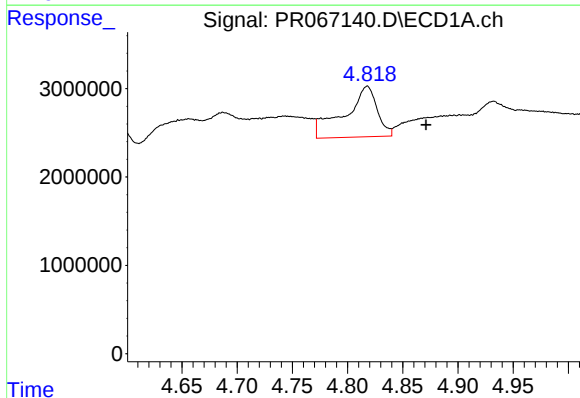
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.012 min
Response: 2504797
Conc: 56.28 ng/ml



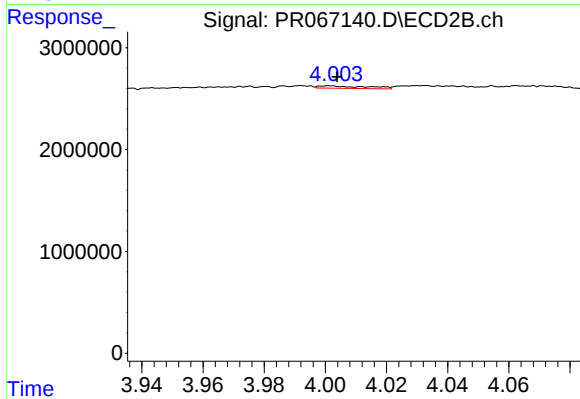
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 2625751
Conc: 47.41 ng/ml



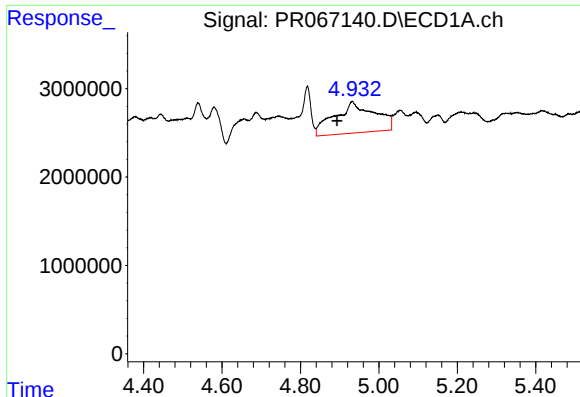
#16 AR-1242-1

R.T.: 4.818 min
Delta R.T.: -0.053 min
Response: 11885039
Conc: 96.35 ng/ml



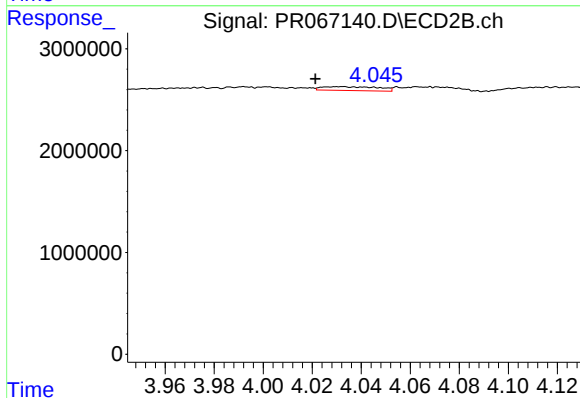
#16 AR-1242-1

R.T.: 4.001 min
Delta R.T.: -0.003 min
Response: 272661
Conc: 2.30 ng/ml



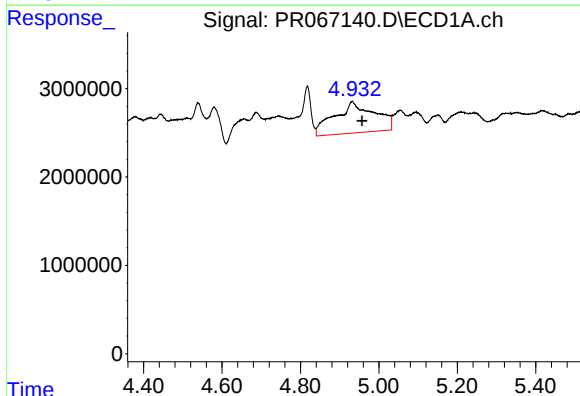
#17 AR-1242-2

R.T.: 4.932 min
Delta R.T.: 0.039 min
Response: 25039628
Conc: 127.41 ng/ml



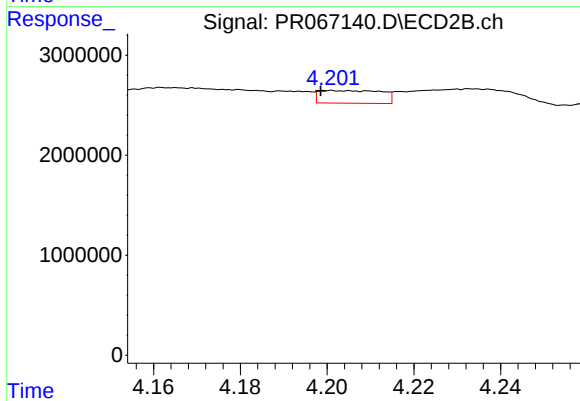
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: 0.010 min
Response: 623701
Conc: 3.52 ng/ml



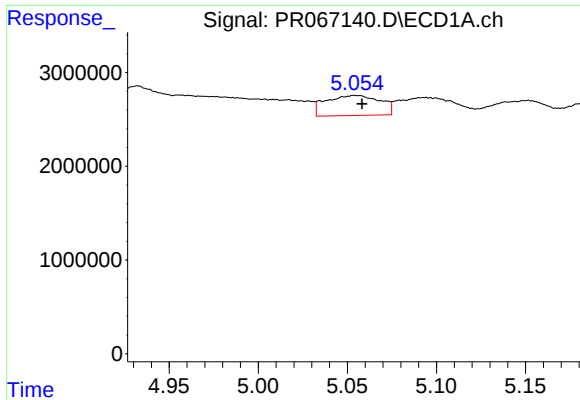
#18 AR-1242-3

R.T.: 4.932 min
Delta R.T.: -0.025 min
Response: 25039628
Conc: 186.67 ng/ml



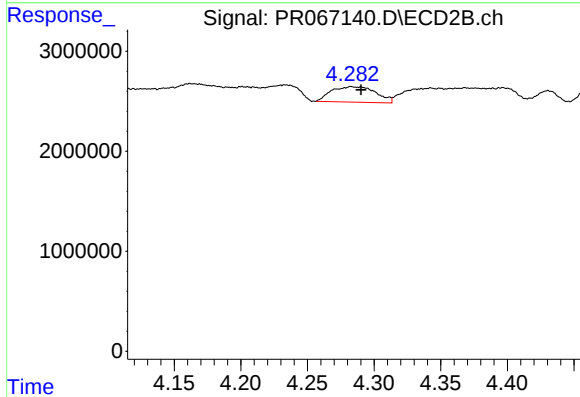
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: 0.002 min
Response: 1269209
Conc: 12.92 ng/ml



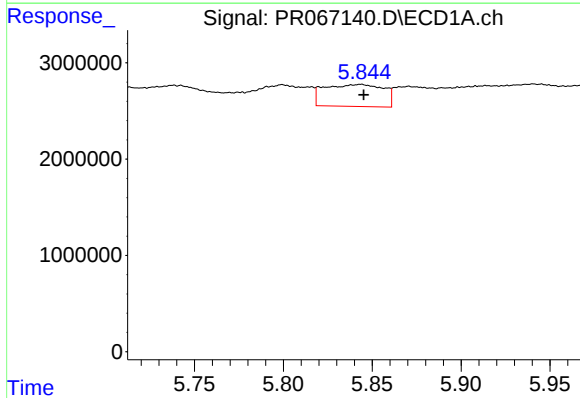
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 4559794
Conc: 44.07 ng/ml



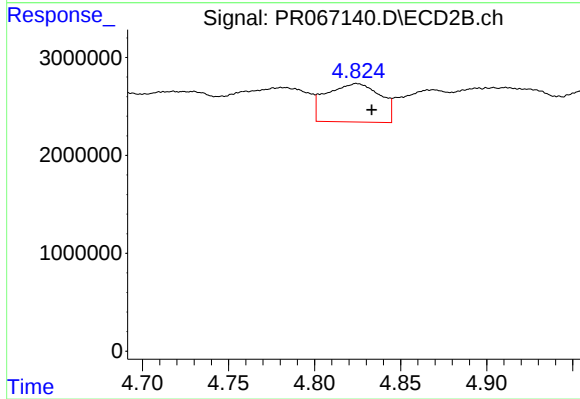
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 3581918
Conc: 36.16 ng/ml



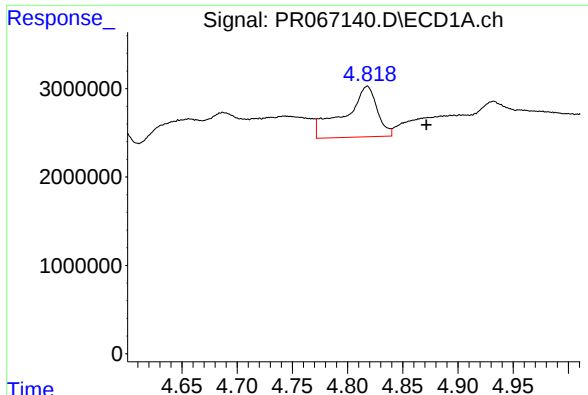
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 5273735
Conc: 50.13 ng/ml



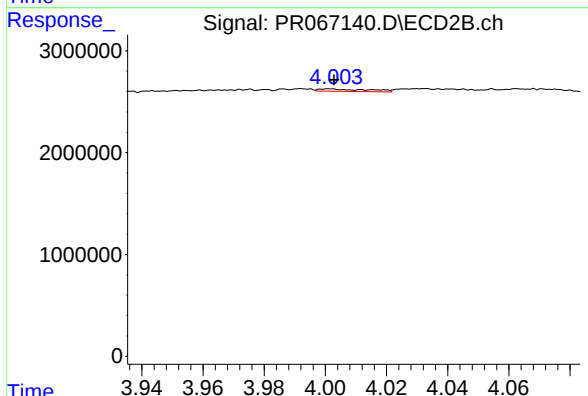
#20 AR-1242-5

R.T.: 4.825 min
Delta R.T.: -0.009 min
Response: 8531502
Conc: 72.41 ng/ml



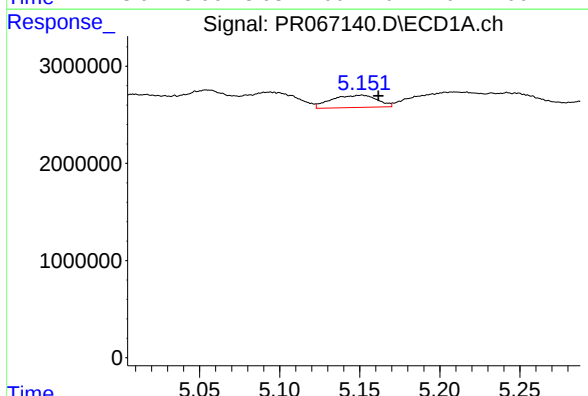
#21 AR-1248-1

R.T.: 4.818 min
Delta R.T.: -0.054 min
Response: 11885039
Conc: 130.79 ng/ml



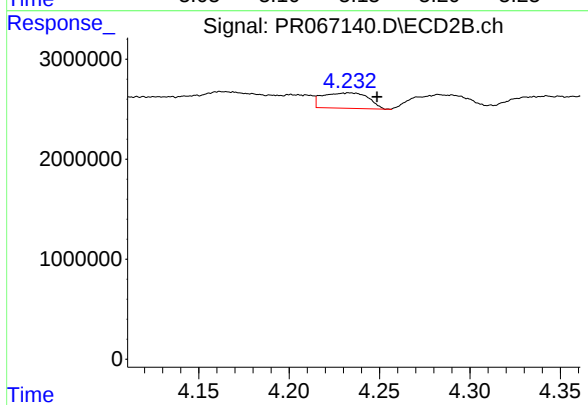
#21 AR-1248-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 272661
Conc: 3.02 ng/ml



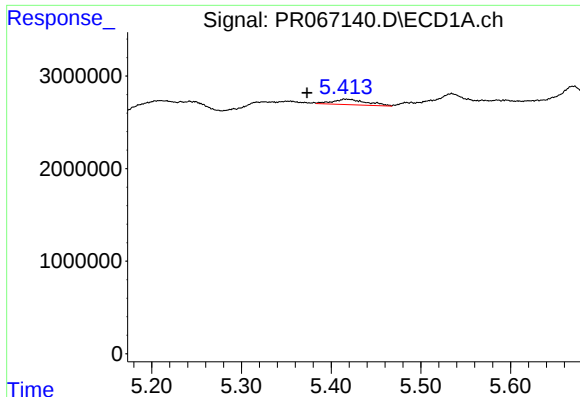
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 2504797
Conc: 16.83 ng/ml



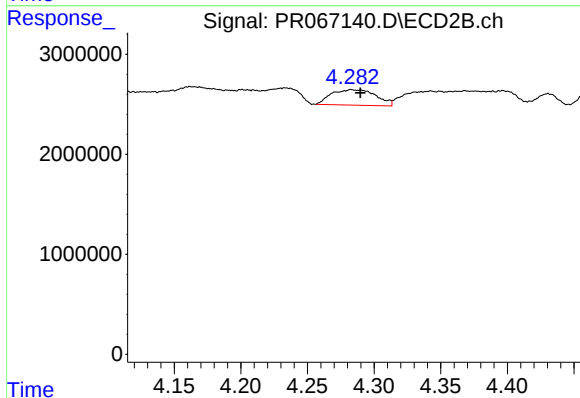
#22 AR-1248-2

R.T.: 4.233 min
Delta R.T.: -0.015 min
Response: 2701638
Conc: 19.33 ng/ml



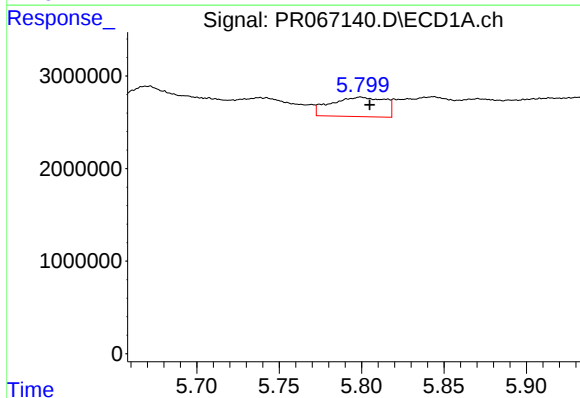
#23 AR-1248-3

R.T.: 5.415 min
Delta R.T.: 0.042 min
Response: 1552124
Conc: 9.09 ng/ml



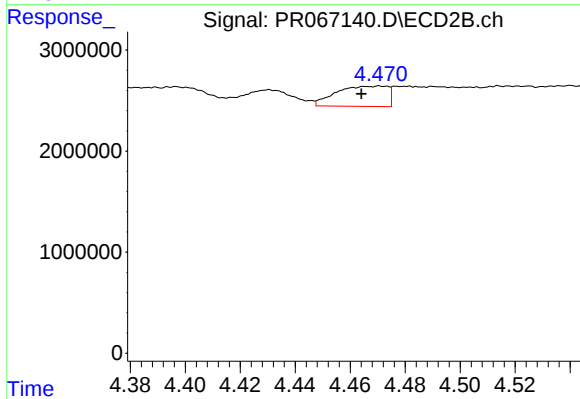
#23 AR-1248-3

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 3581918
Conc: 25.61 ng/ml



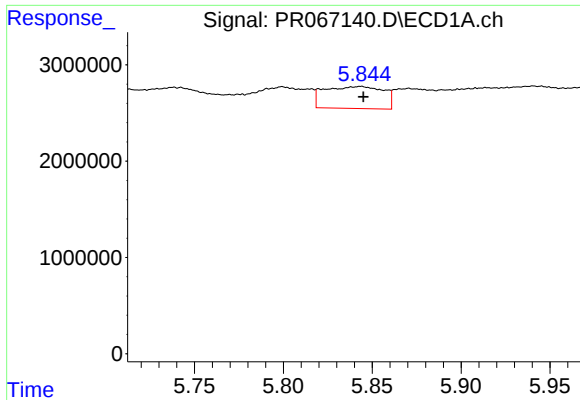
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 4779610
Conc: 30.31 ng/ml



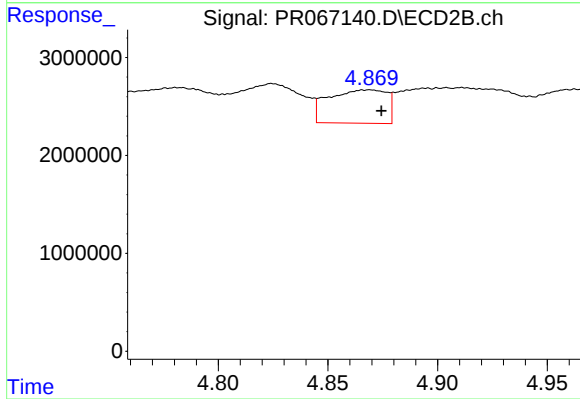
#24 AR-1248-4

R.T.: 4.471 min
Delta R.T.: 0.007 min
Response: 2625751
Conc: 15.67 ng/ml



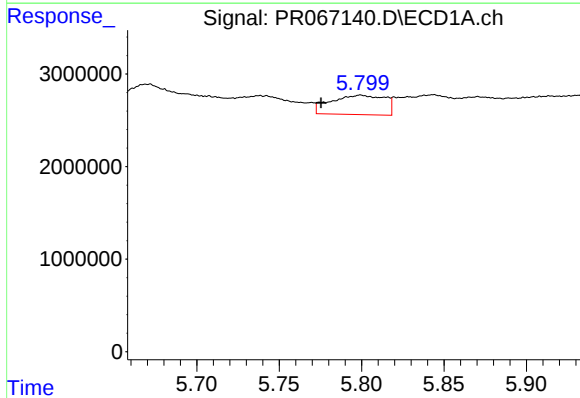
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 5273735
Conc: 29.61 ng/ml



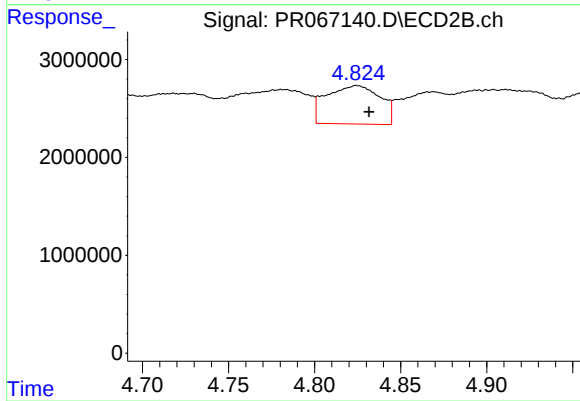
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 6292610
Conc: 40.73 ng/ml



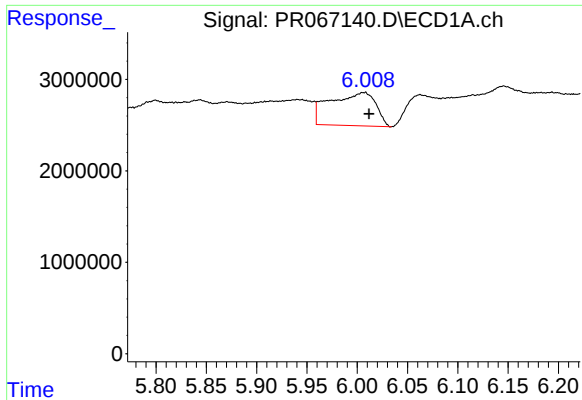
#26 AR-1254-1

R.T.: 5.800 min
Delta R.T.: 0.024 min
Response: 4779610
Conc: 25.07 ng/ml



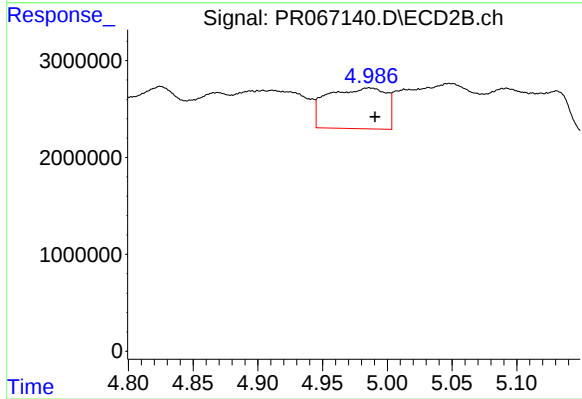
#26 AR-1254-1

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 8531502
Conc: 34.93 ng/ml



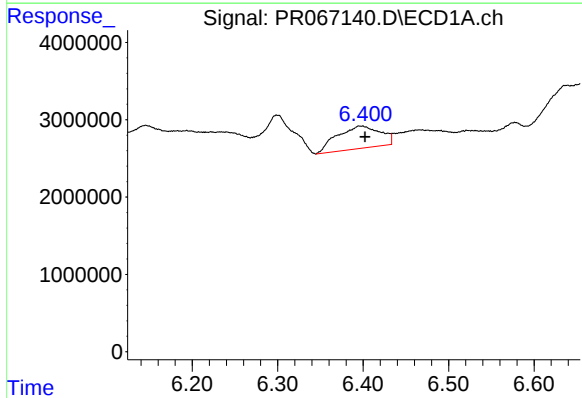
#27 AR-1254-2

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 11504835
Conc: 40.99 ng/ml



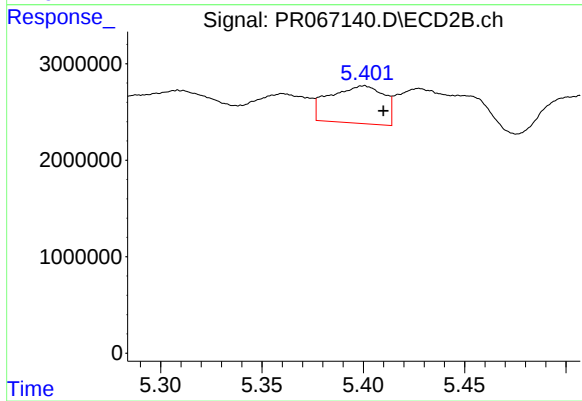
#27 AR-1254-2

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 13203022
Conc: 60.99 ng/ml



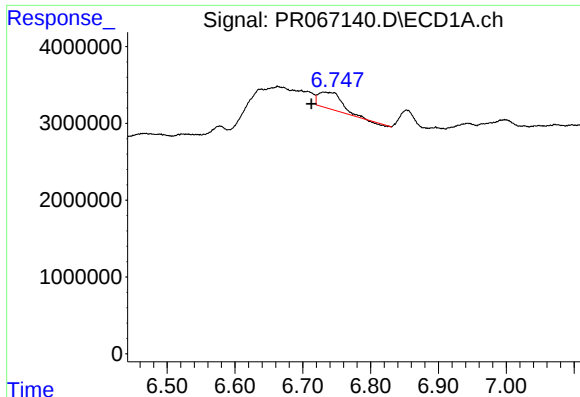
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 10201504
Conc: 38.06 ng/ml



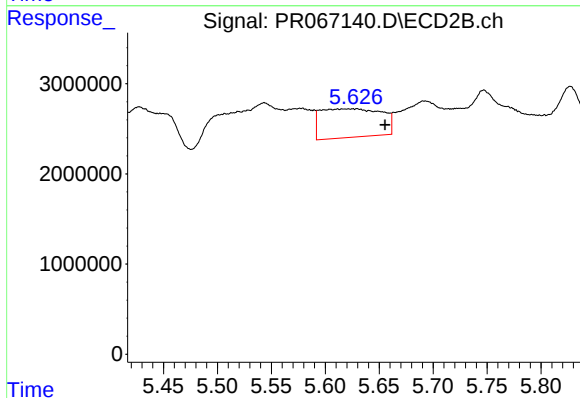
#28 AR-1254-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 7231632
Conc: 21.26 ng/ml



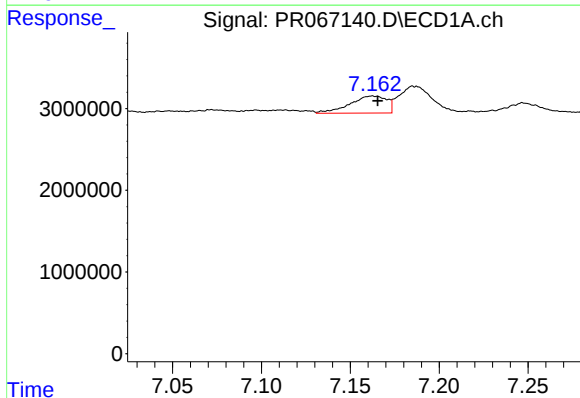
#29 AR-1254-4

R.T.: 6.731 min
Delta R.T.: 0.018 min
Response: 4920505
Conc: 30.54 ng/ml



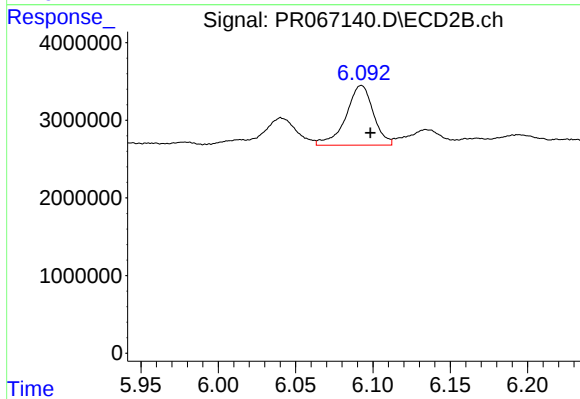
#29 AR-1254-4

R.T.: 5.629 min
Delta R.T.: -0.026 min
Response: 12502643
Conc: 63.71 ng/ml



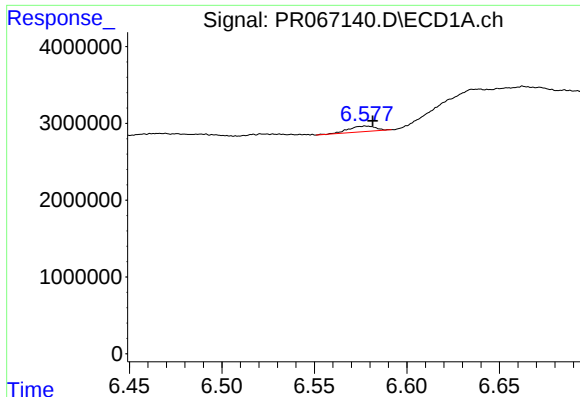
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 3008097
Conc: 15.67 ng/ml



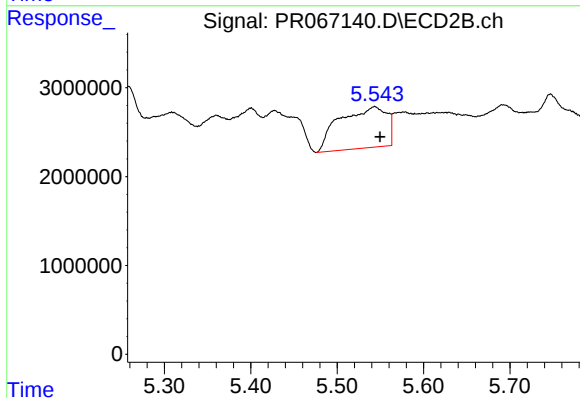
#30 AR-1254-5

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 9500882
Conc: 30.85 ng/ml



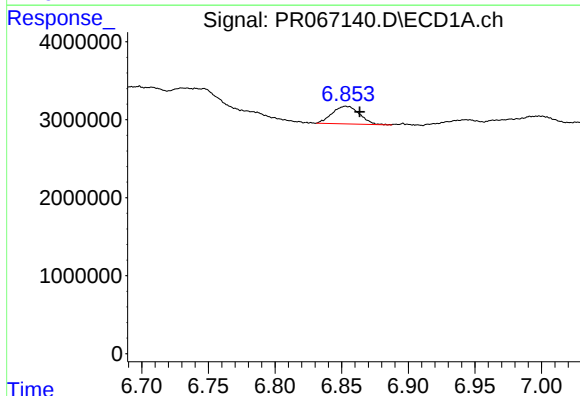
#31 AR-1260-1

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 735730
Conc: 3.02 ng/ml



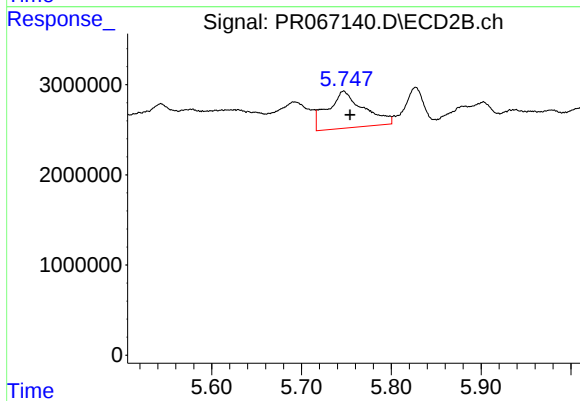
#31 AR-1260-1

R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 17551528
Conc: 67.37 ng/ml



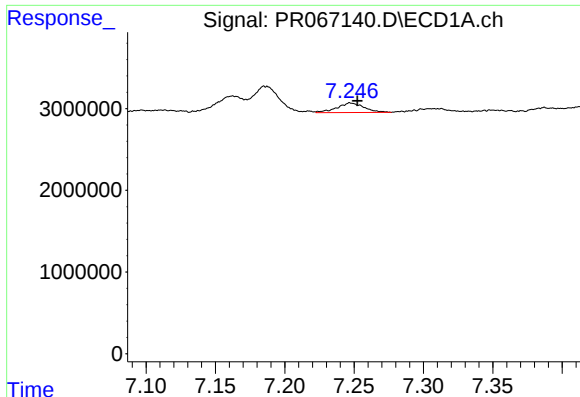
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: -0.010 min
Response: 3223205
Conc: 12.45 ng/ml



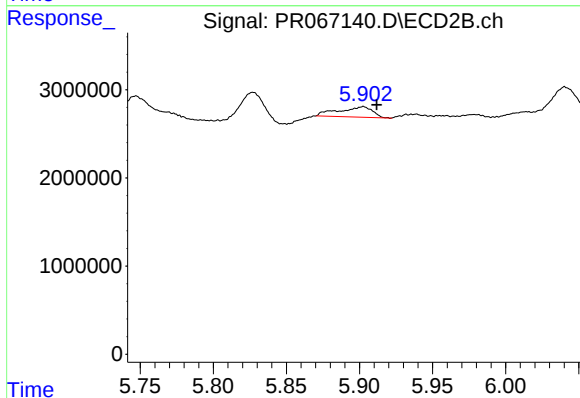
#32 AR-1260-2

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 11327061
Conc: 36.94 ng/ml



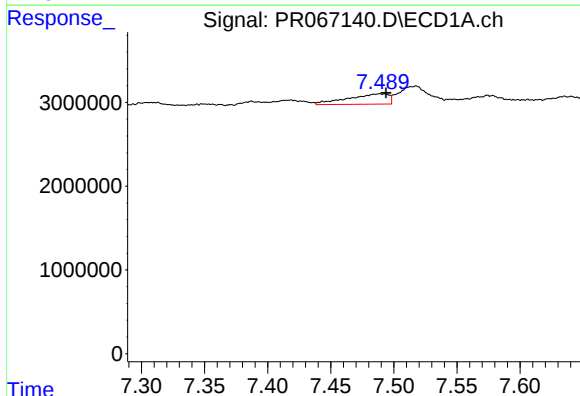
#33 AR-1260-3

R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 1581638
Conc: 7.96 ng/ml



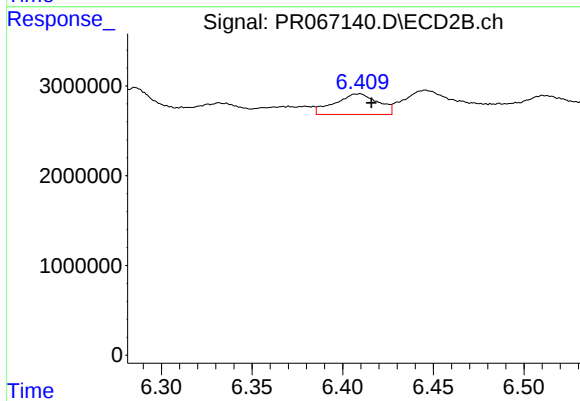
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: -0.009 min
Response: 1877164
Conc: 6.40 ng/ml



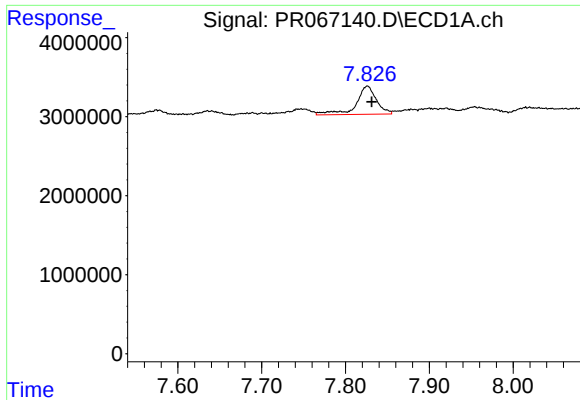
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: -0.005 min
Response: 2790547
Conc: 13.36 ng/ml



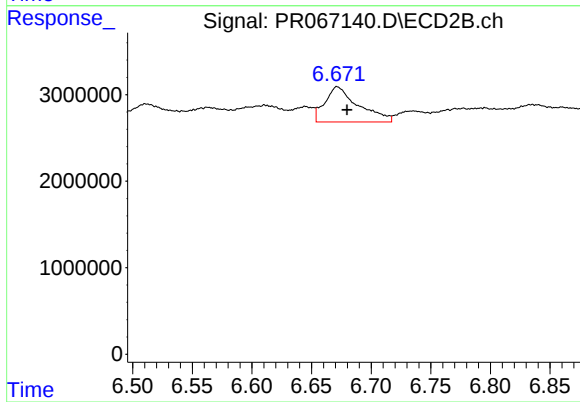
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 3827170
Conc: 15.31 ng/ml



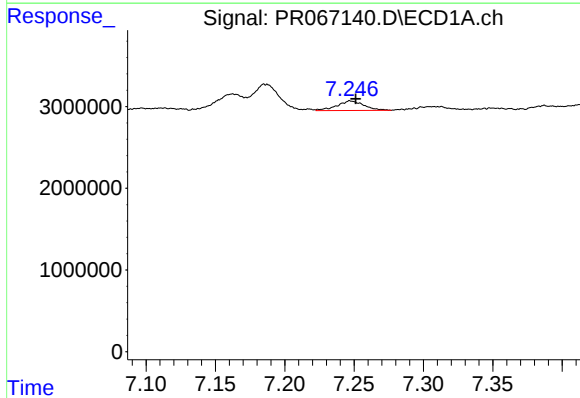
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 5952693
Conc: 17.39 ng/ml



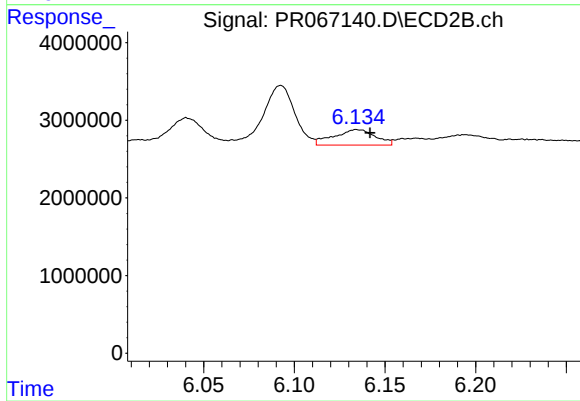
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 7972049
Conc: 14.60 ng/ml



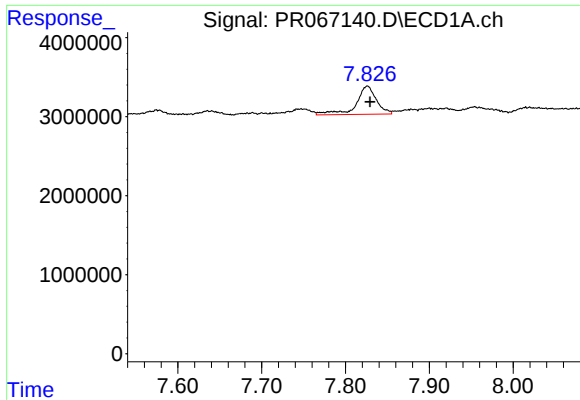
#36 AR-1262-1

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 1581638
Conc: 6.11 ng/ml



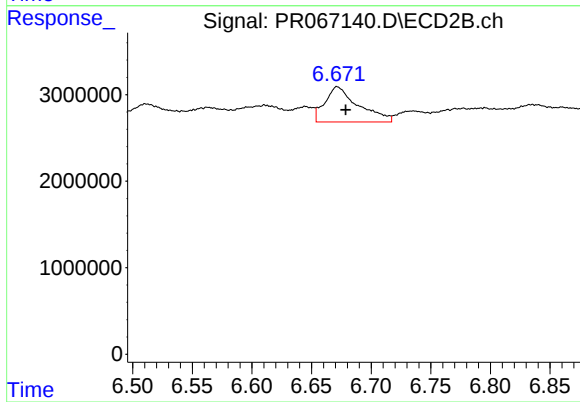
#36 AR-1262-1

R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 3192644
Conc: 9.63 ng/ml



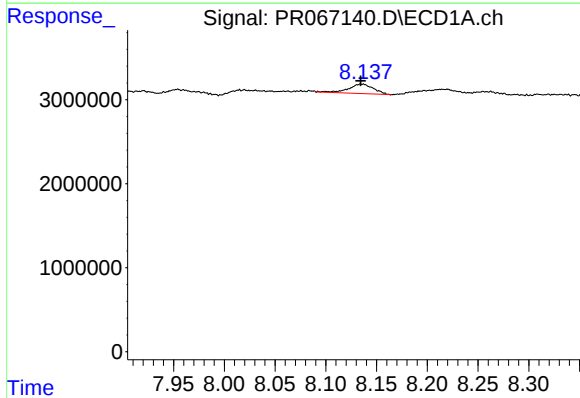
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 5952693
Conc: 17.16 ng/ml



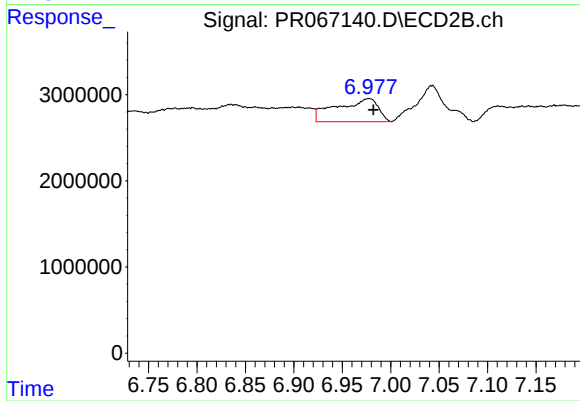
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 7972049
Conc: 14.32 ng/ml



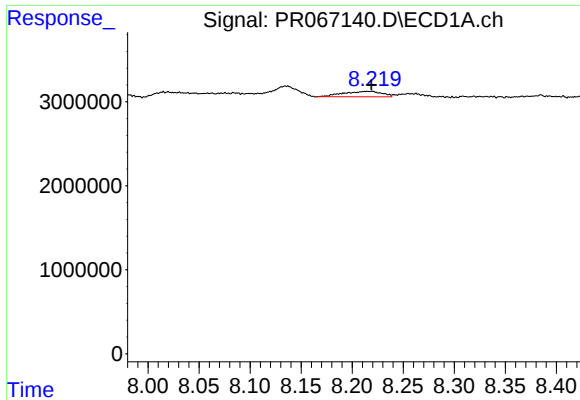
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: 0.001 min
Response: 1920379
Conc: 8.42 ng/ml



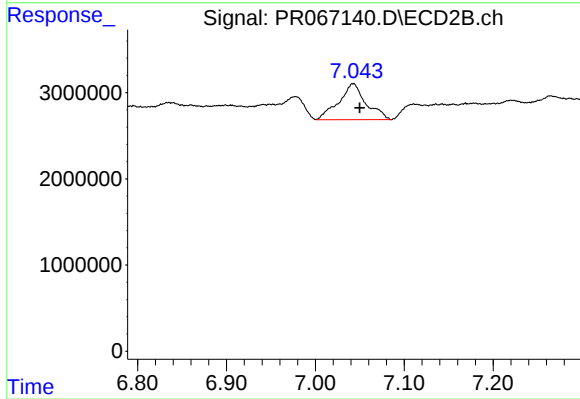
#38 AR-1262-3

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 8033482
Conc: 33.66 ng/ml



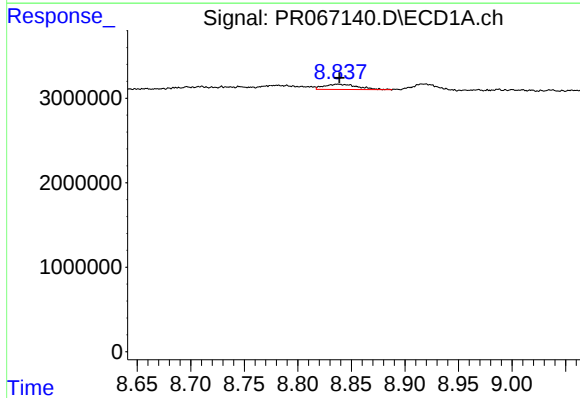
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 1703058
Conc: 9.44 ng/ml



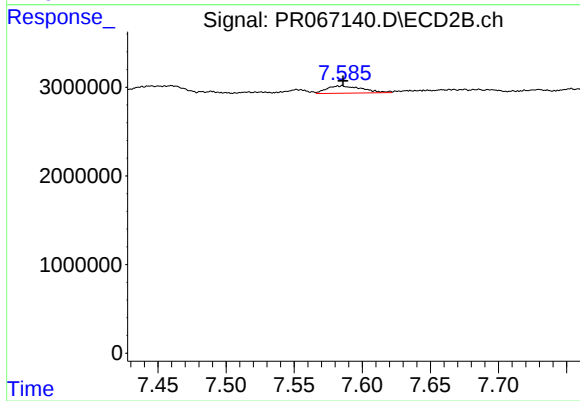
#39 AR-1262-4

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 8907786
Conc: 20.88 ng/ml



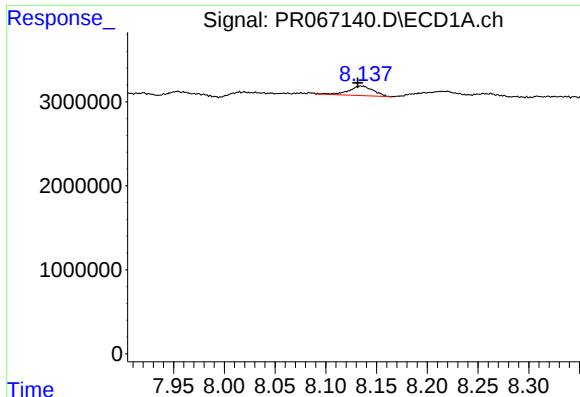
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: -0.001 min
Response: 1344348
Conc: 13.12 ng/ml



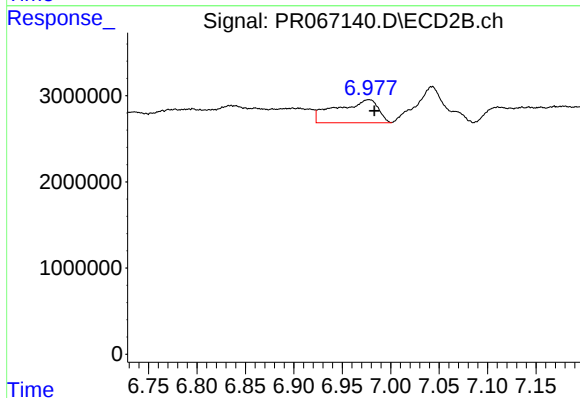
#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 1504121
Conc: 7.68 ng/ml



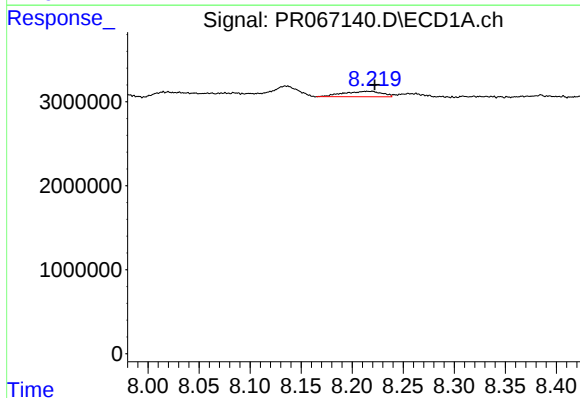
#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: 0.004 min
Response: 1920379
Conc: 4.63 ng/ml



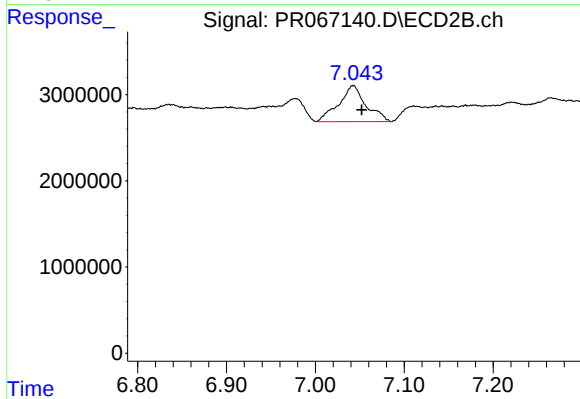
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.006 min
Response: 8033482
Conc: 12.07 ng/ml



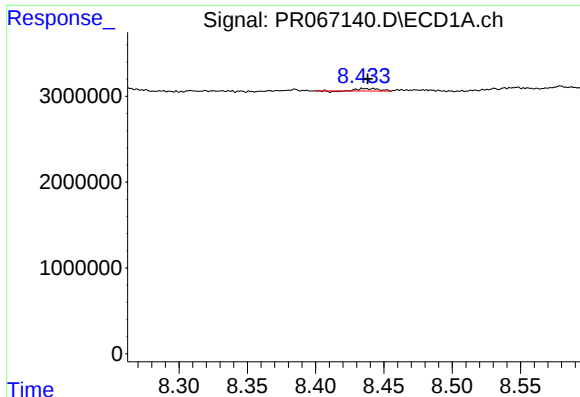
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 1703058
Conc: 4.60 ng/ml



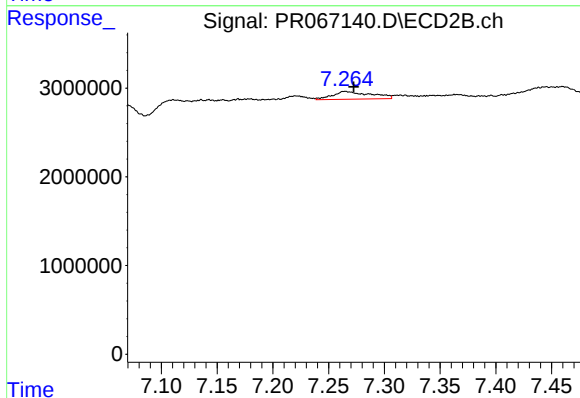
#42 AR-1268-2

R.T.: 7.043 min
Delta R.T.: -0.010 min
Response: 8907786
Conc: 14.62 ng/ml



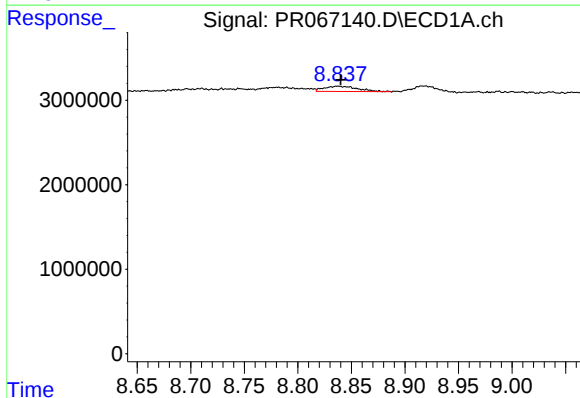
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: 0.004 min
Response: 289293
Conc: 0.89 ng/ml



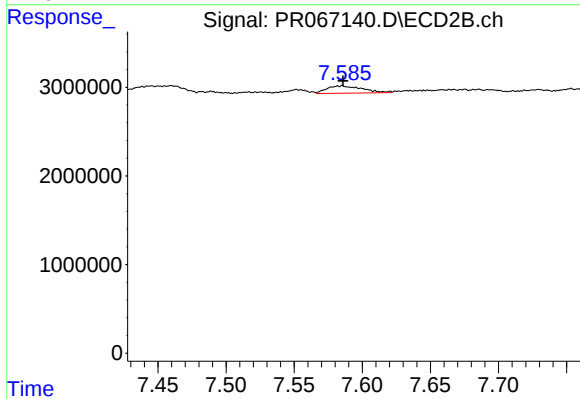
#43 AR-1268-3

R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 2068967
Conc: 3.87 ng/ml



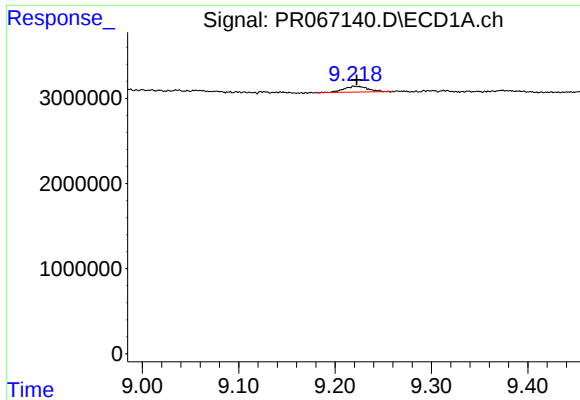
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 1344348
Conc: 11.84 ng/ml



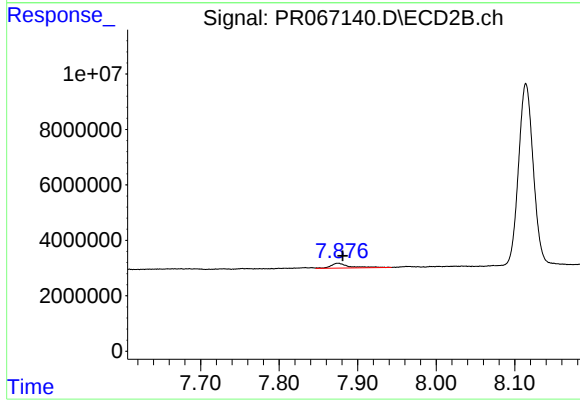
#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 1504121
Conc: 6.82 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.002 min
Response: 1188978
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 2852111
Conc: 1.91 ng/ml