

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010623\
 Data File : PR058840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 16:03
 Operator : YP\AJ
 Sample : 01050-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 21:29:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.690	2.912	41066016	44626233	13.615	13.427
2)	SA Decachlor...	9.656	8.152	52161785	71972839	28.476	26.376
Target Compounds							
3)	L1 AR-1016-1	4.924	4.024	7890738	3992046	93.870	36.308 #
4)	L1 AR-1016-2	4.946	4.042	11514113	4220504	100.636	27.867 #
5)	L1 AR-1016-3	5.017	4.221	12987692	3900390	174.602	48.058 #
6)	L1 AR-1016-4	5.112	4.270	12902482	9955739	213.650	159.300 #
7)	L1 AR-1016-5	5.432	4.488	13734302	11107526	235.191	131.528 #
8)	L2 AR-1221-1	3.909	3.166	1174968	359239	30.666	9.448 #
9)	L2 AR-1221-2	4.005	3.213	2178479	1529375	80.484	56.092 #
10)	L2 AR-1221-3	4.083	3.299	327742	1269518	4.007	14.134 #
11)	L3 AR-1232-1	4.083	3.299	327742	1269518	4.743	16.940 #
12)	L3 AR-1232-2	4.637	4.042	9643938	4220504	304.387	59.247 #
13)	L3 AR-1232-3	4.946	4.221	11514113	3900390	202.745	103.676 #
14)	L3 AR-1232-4	5.112	4.311	12902482	11340164	434.965	344.146
15)	L3 AR-1232-5	5.217	4.488	13750257	11107526	629.766	291.093 #
16)	L4 AR-1242-1	4.924	4.024	7890738	3992046	104.837	40.980 #
17)	L4 AR-1242-2	4.946	4.042	11514113	4220504	112.549	31.555 #
18)	L4 AR-1242-3	5.017	4.221	12987692	3900390	194.431	54.302 #
19)	L4 AR-1242-4	5.112	4.311	12902482	11340164	239.362	166.543 #
20)	L4 AR-1242-5	5.908	4.855	3210494	5535874	60.943	61.989
21)	L5 AR-1248-1	4.924	4.024	7890738	3992046	135.492	53.753 #
22)	L5 AR-1248-2	5.217	4.270	13750257	9955739	188.787	99.731 #
23)	L5 AR-1248-3	5.432	4.311	13734302	11340164	163.056	111.422 #
24)	L5 AR-1248-4	5.867	4.488	1731179	11107526	19.050	88.639 #
25)	L5 AR-1248-5	5.908	4.897	3210494	4973006	36.383	39.495
26)	L6 AR-1254-1	5.837	4.855	4605174	5535874	53.400	30.789 #
27)	L6 AR-1254-2	6.076	5.014	10150270	1248018	78.186	8.110 #
28)	L6 AR-1254-3	6.473	5.427	11396521	6875071	83.606	27.018 #
29)	L6 AR-1254-4	6.779	5.681	4254647	1543637	41.500	9.683 #
30)	L6 AR-1254-5	7.243	6.121	382919	2234803	3.434	9.823 #
31)	L7 AR-1260-1	6.691f	5.563	3697397	4587436	35.513	26.644
32)	L7 AR-1260-2	6.946	5.779	3665929	1897994	29.602	9.028 #
33)	L7 AR-1260-3	7.324	5.927	370080	1815987	3.945	9.131 #
34)	L7 AR-1260-4	7.593	6.441	1330614	1800356	12.346	10.842
35)	L7 AR-1260-5	7.903	6.697	1431525	2530477	6.888	6.417
36)	L8 AR-1262-1	7.324	6.160	370080	1476278	2.706	6.121 #
37)	L8 AR-1262-2	7.903	6.441	1431525	1800356	5.934	8.219 #
38)	L8 AR-1262-3	8.268f	7.013	140694	1824281	0.831	10.716 #
39)	L8 AR-1262-4	8.304	7.071	240969	4252998	2.988	13.061 #
40)	L8 AR-1262-5	8.950	7.640	1241499	418861	13.196	2.829 #
41)	L9 AR-1268-1	8.268f	7.013	140694	1824281	0.500	3.638 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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

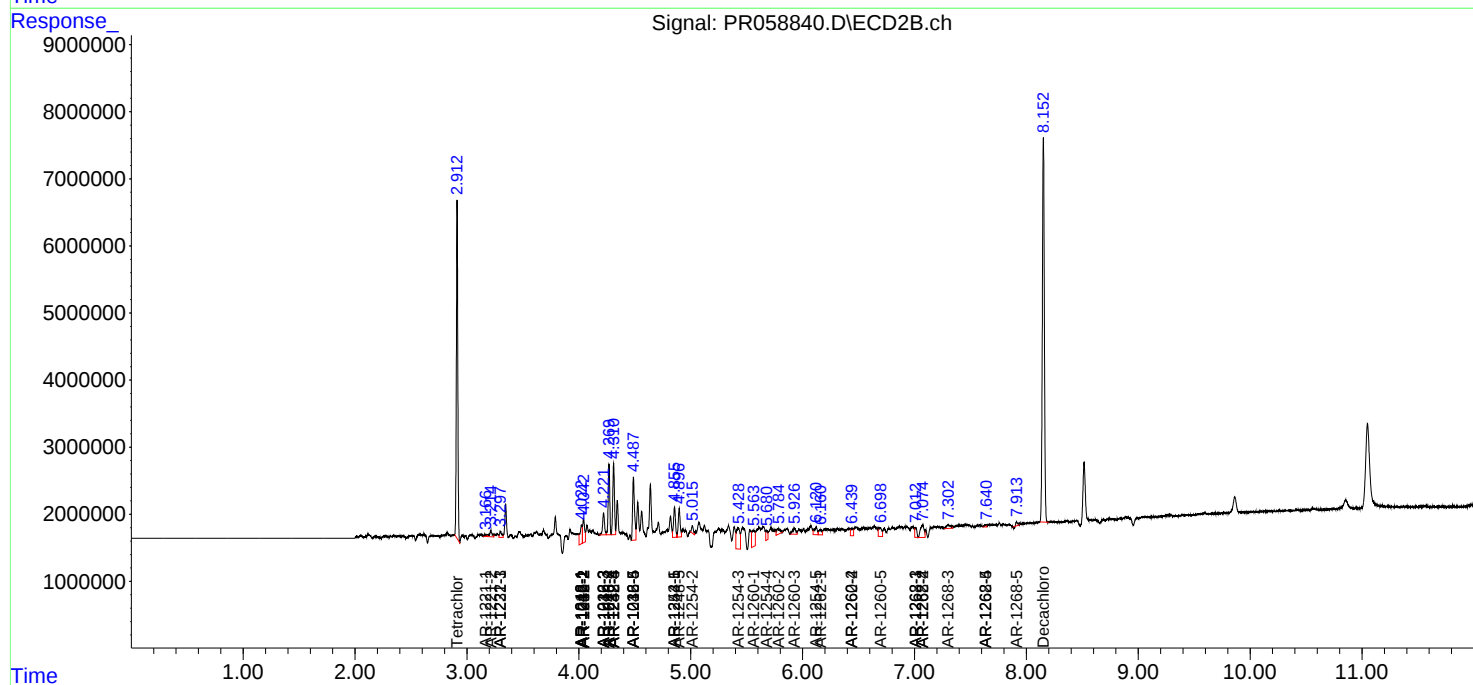
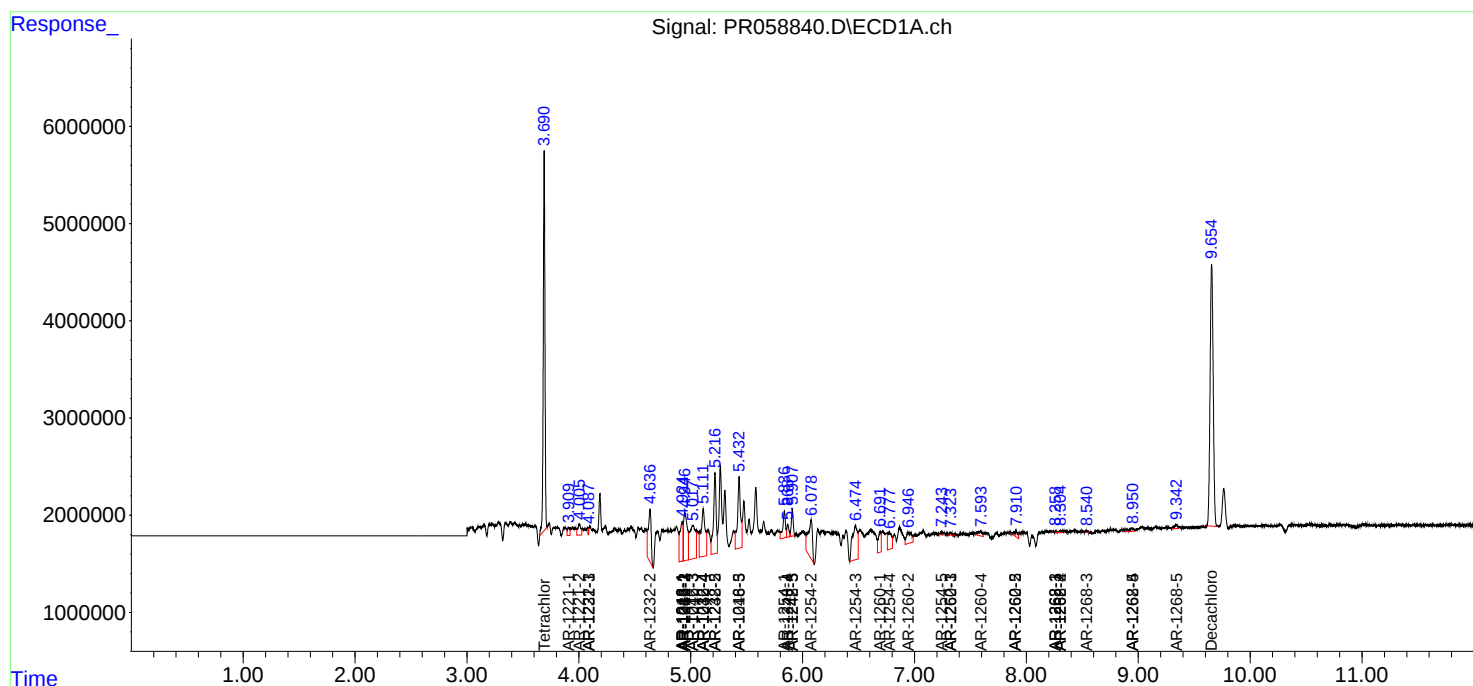
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.304	7.071	240969	4252998	0.948	9.391 #
43) L9	AR-1268-3	8.540	7.302	237052	1394110	1.082	3.643 #
44) L9	AR-1268-4	8.950	7.640	1241499	418861	12.319	2.611 #
45) L9	AR-1268-5	9.341	7.913	858446	479468	1.212	0.396 #

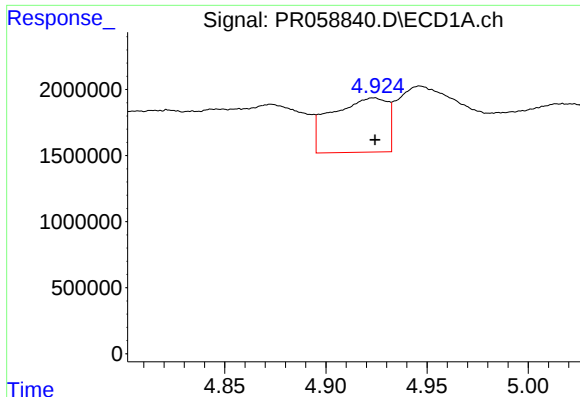
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 25 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
Response via : Initial Calibration
Integrator: ChemStation

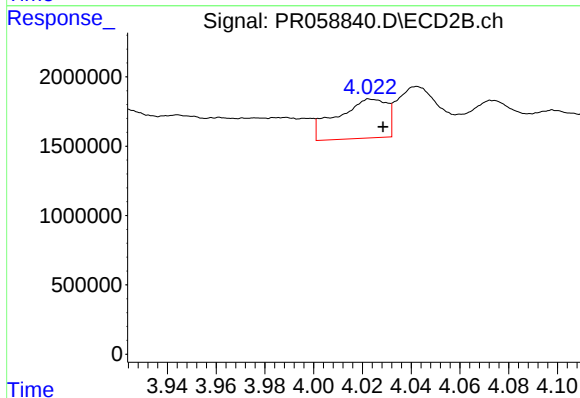
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





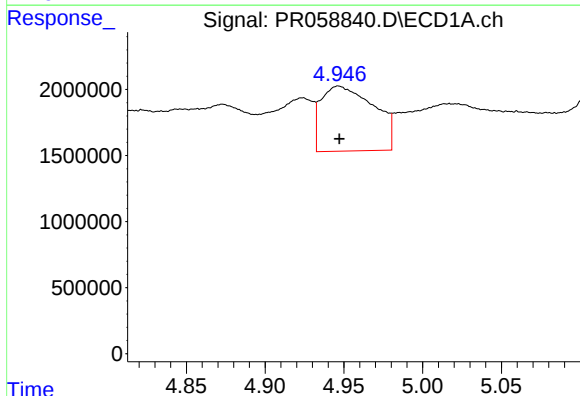
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 7890738
Conc: 93.87 ng/ml



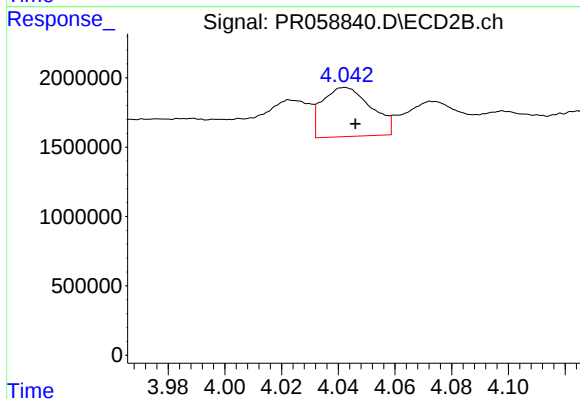
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 3992046
Conc: 36.31 ng/ml



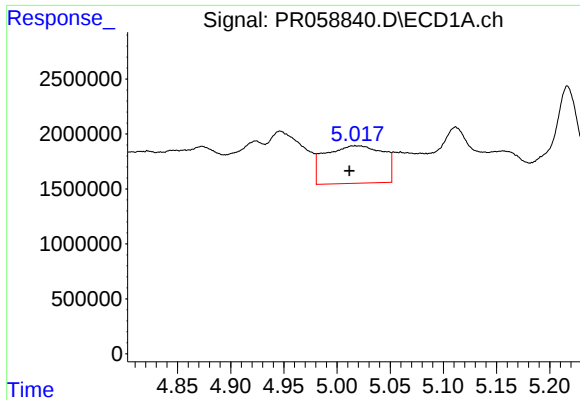
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 11514113
Conc: 100.64 ng/ml



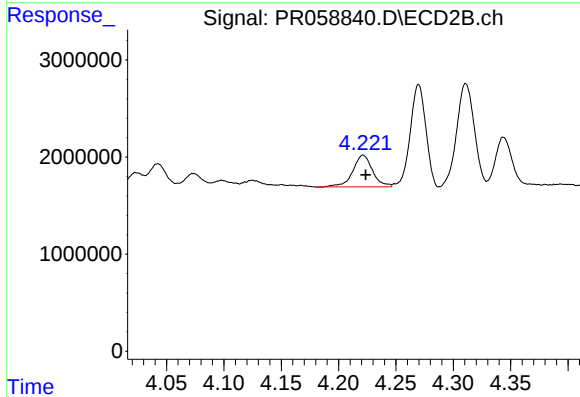
#4 AR-1016-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 4220504
Conc: 27.87 ng/ml



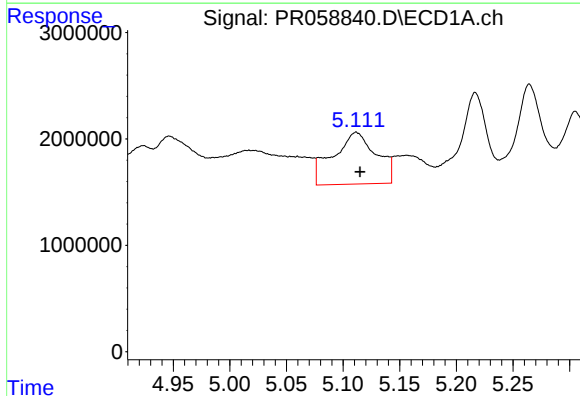
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: 0.006 min
Response: 12987692
Conc: 174.60 ng/ml



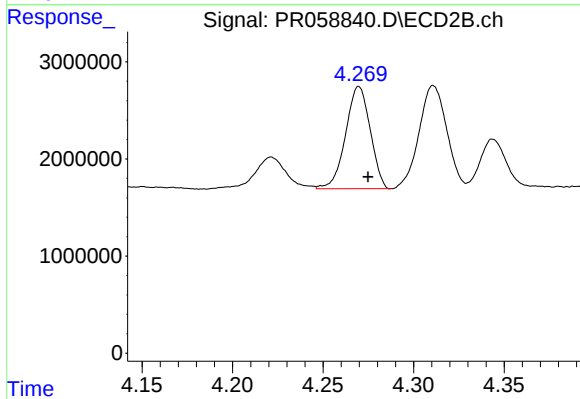
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 3900390
Conc: 48.06 ng/ml



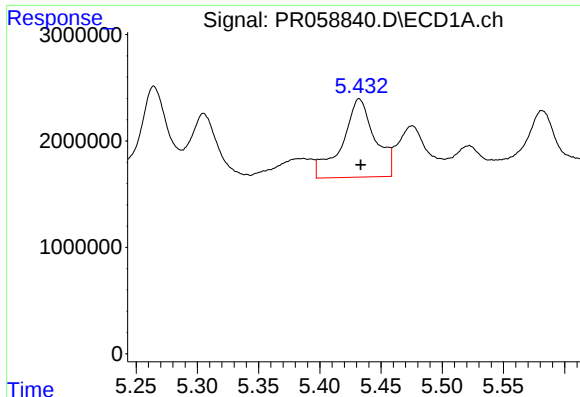
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 12902482
Conc: 213.65 ng/ml



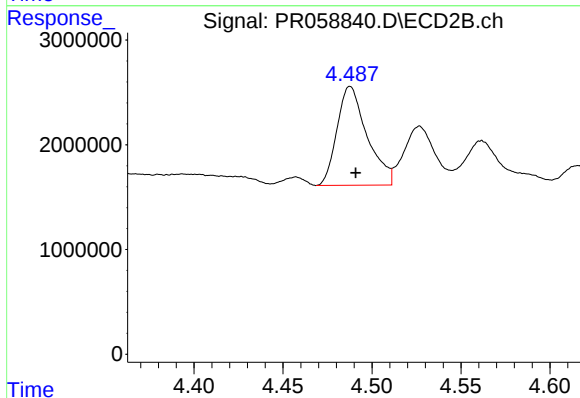
#6 AR-1016-4

R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 9955739
Conc: 159.30 ng/ml



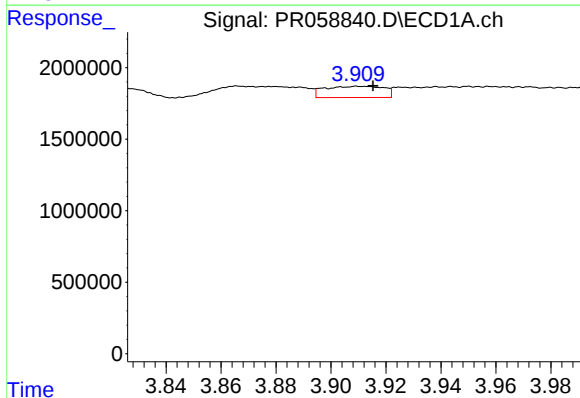
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 13734302
Conc: 235.19 ng/ml



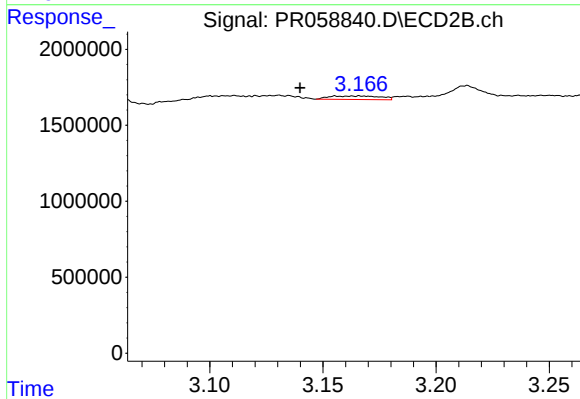
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.003 min
Response: 11107526
Conc: 131.53 ng/ml



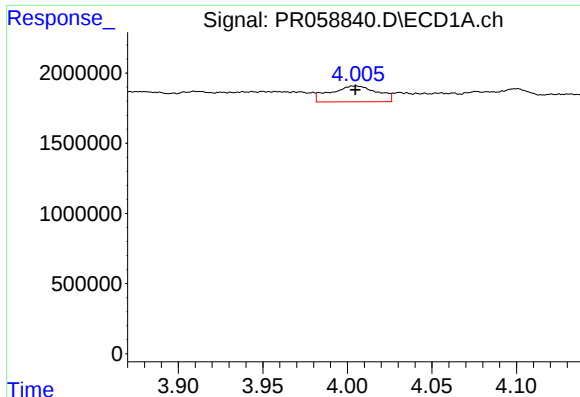
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.006 min
Response: 1174968
Conc: 30.67 ng/ml



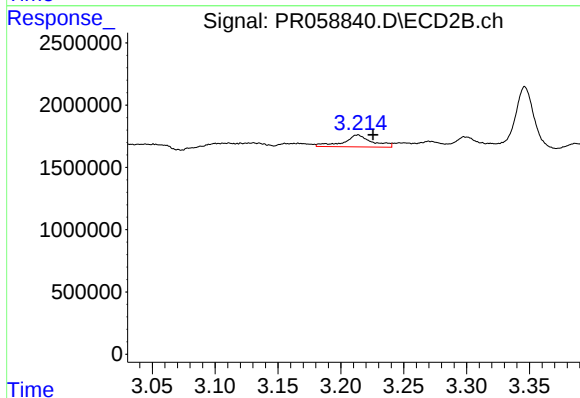
#8 AR-1221-1

R.T.: 3.166 min
Delta R.T.: 0.026 min
Response: 359239
Conc: 9.45 ng/ml



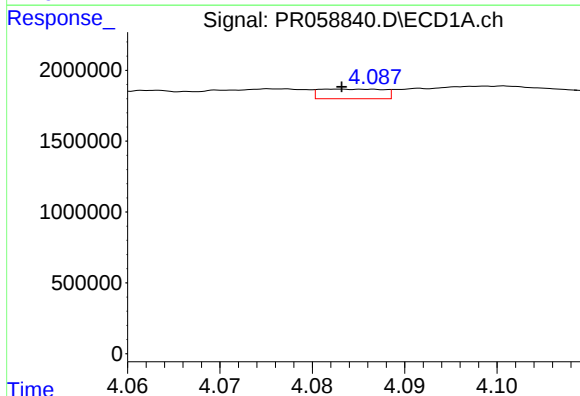
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 2178479
Conc: 80.48 ng/ml



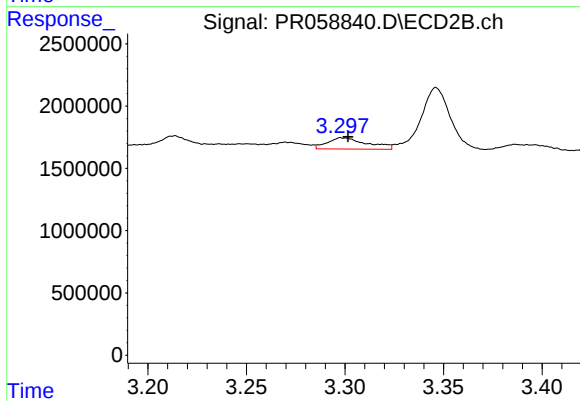
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.012 min
Response: 1529375
Conc: 56.09 ng/ml



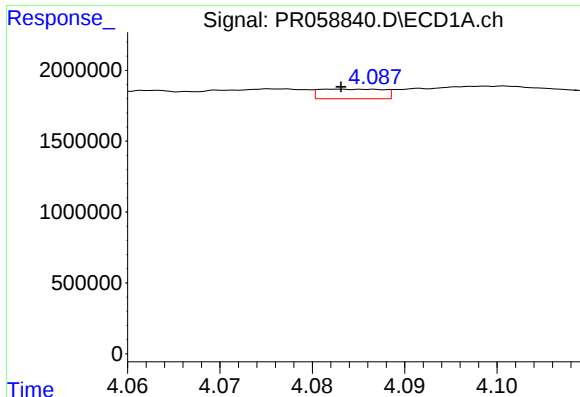
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 327742
Conc: 4.01 ng/ml



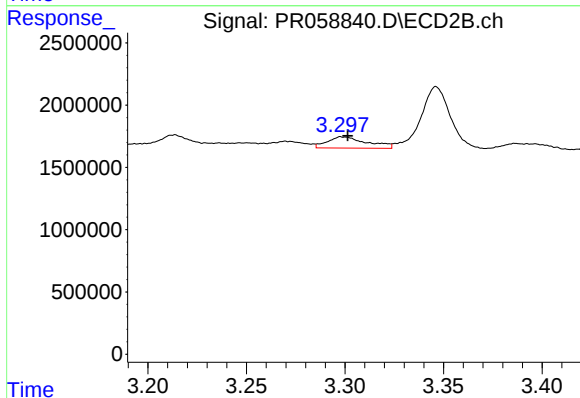
#10 AR-1221-3

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 1269518
Conc: 14.13 ng/ml



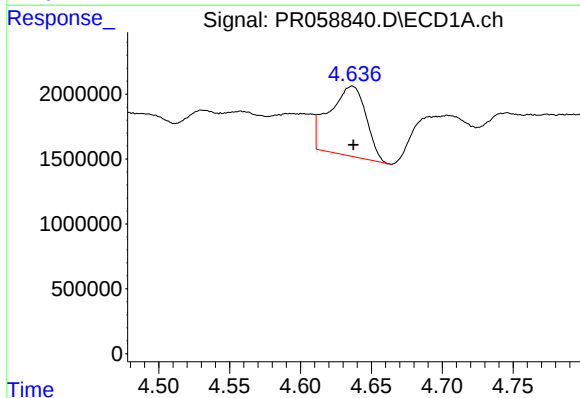
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 327742
Conc: 4.74 ng/ml



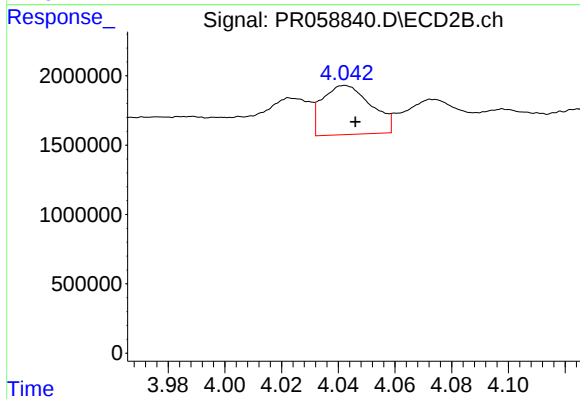
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 1269518
Conc: 16.94 ng/ml



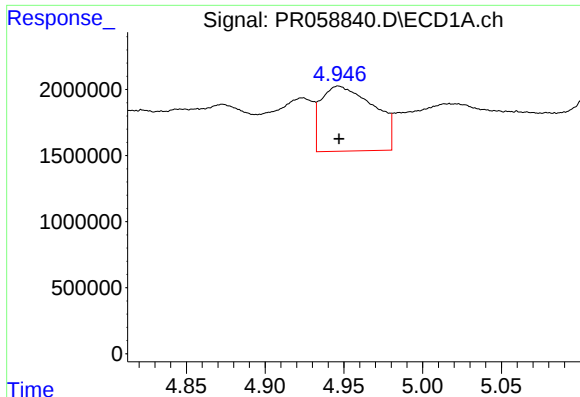
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 9643938
Conc: 304.39 ng/ml



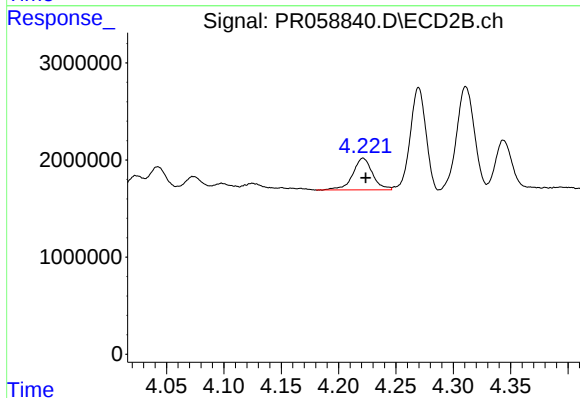
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 4220504
Conc: 59.25 ng/ml



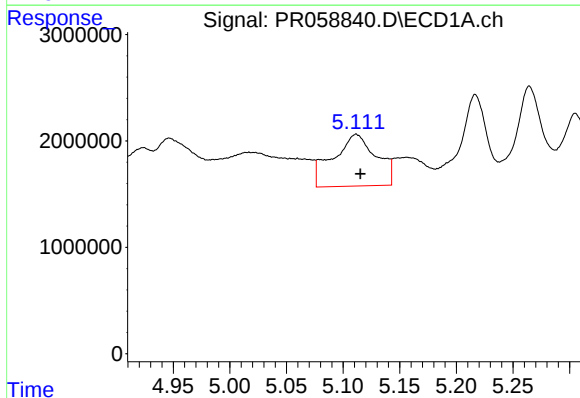
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 11514113
Conc: 202.74 ng/ml



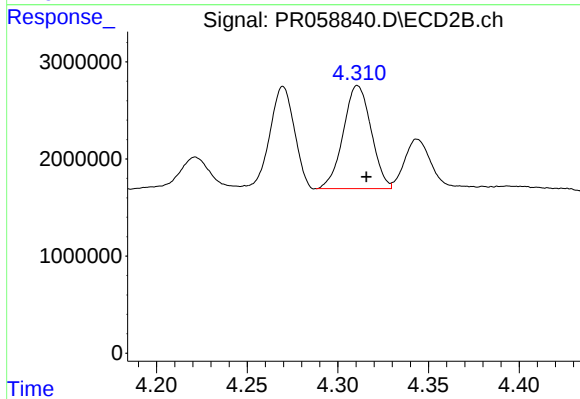
#13 AR-1232-3

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 3900390
Conc: 103.68 ng/ml



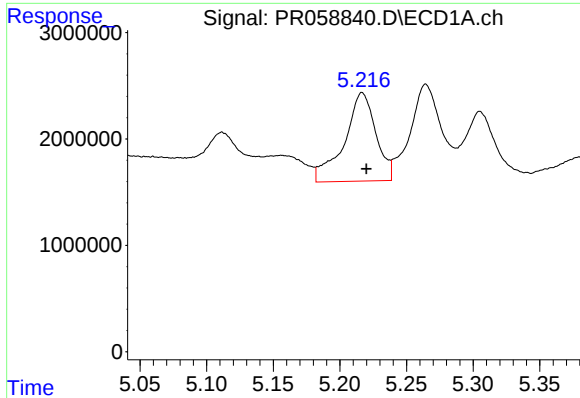
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 12902482
Conc: 434.97 ng/ml



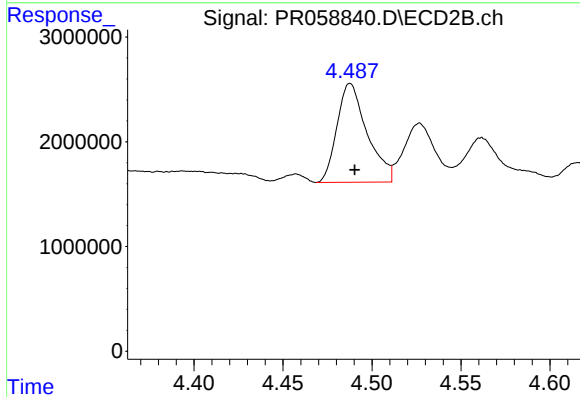
#14 AR-1232-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 11340164
Conc: 344.15 ng/ml



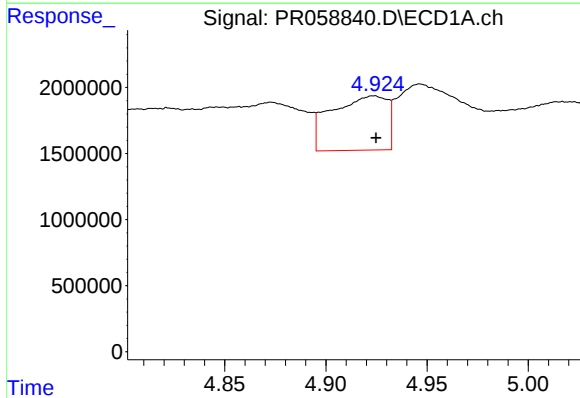
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 13750257
Conc: 629.77 ng/ml



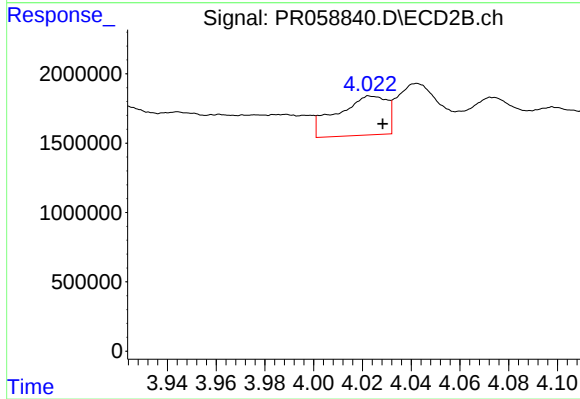
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: -0.003 min
Response: 11107526
Conc: 291.09 ng/ml



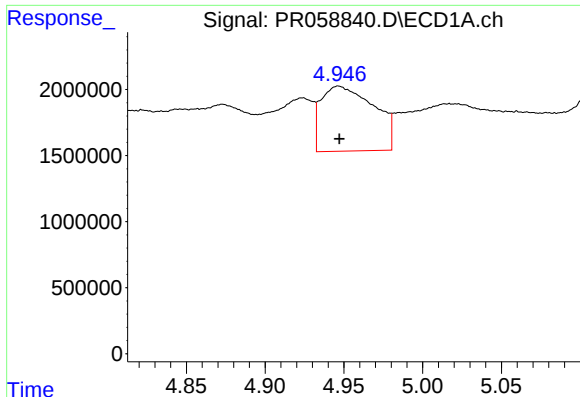
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 7890738
Conc: 104.84 ng/ml



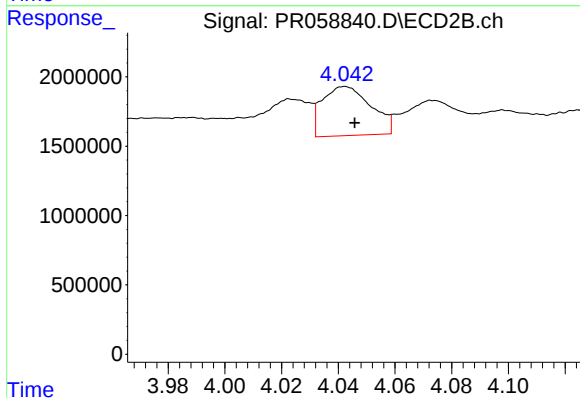
#16 AR-1242-1

R.T.: 4.024 min
Delta R.T.: -0.005 min
Response: 3992046
Conc: 40.98 ng/ml



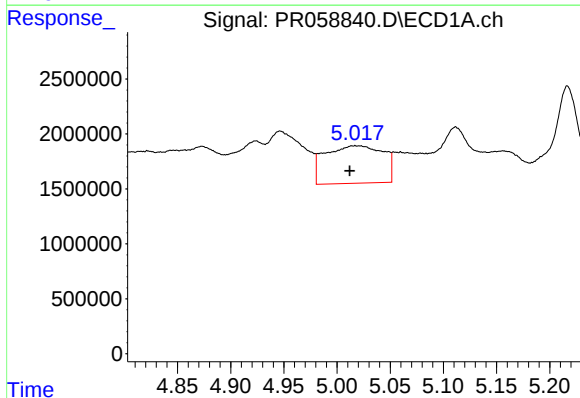
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 11514113
Conc: 112.55 ng/ml



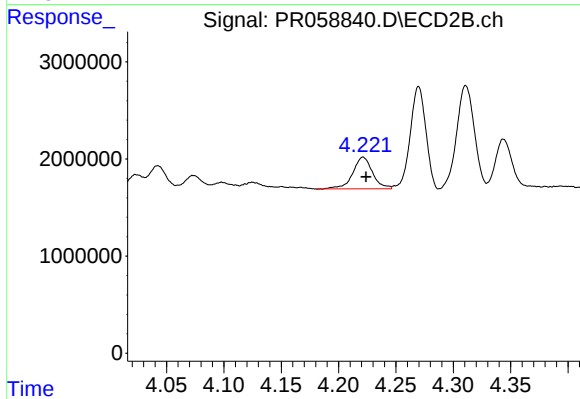
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: -0.004 min
Response: 4220504
Conc: 31.56 ng/ml



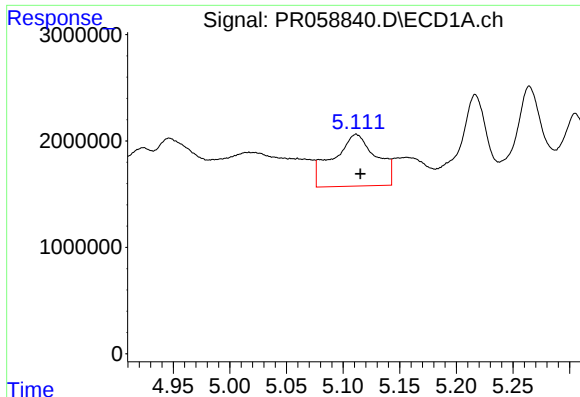
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 12987692
Conc: 194.43 ng/ml



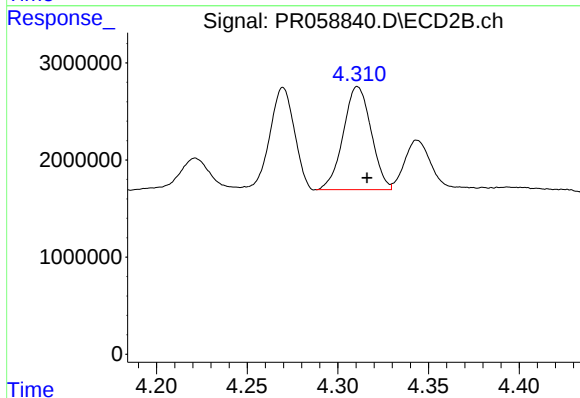
#18 AR-1242-3

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 3900390
Conc: 54.30 ng/ml



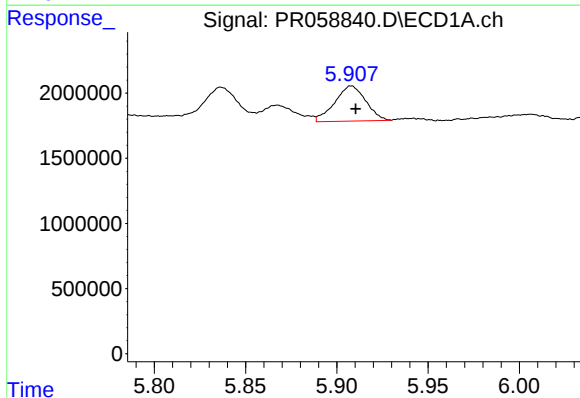
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 12902482
Conc: 239.36 ng/ml



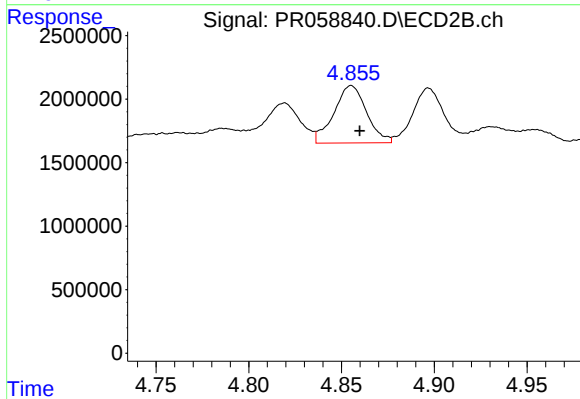
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 11340164
Conc: 166.54 ng/ml



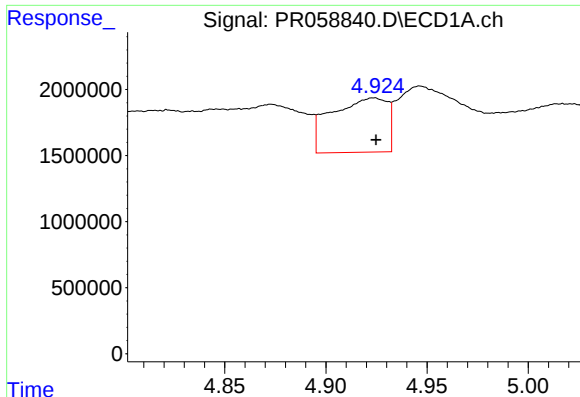
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 3210494
Conc: 60.94 ng/ml



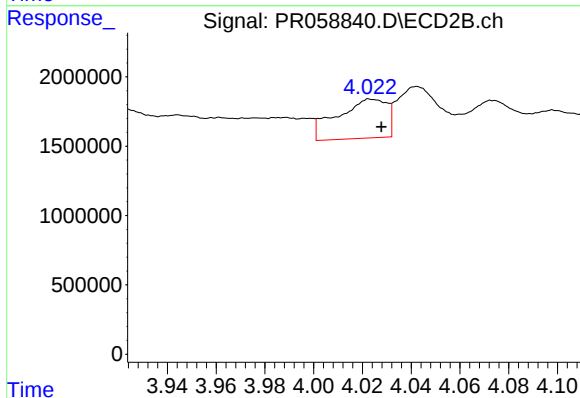
#20 AR-1242-5

R.T.: 4.855 min
Delta R.T.: -0.005 min
Response: 5535874
Conc: 61.99 ng/ml



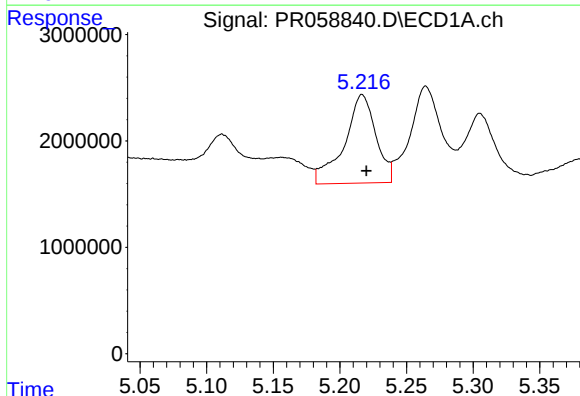
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 7890738
Conc: 135.49 ng/ml



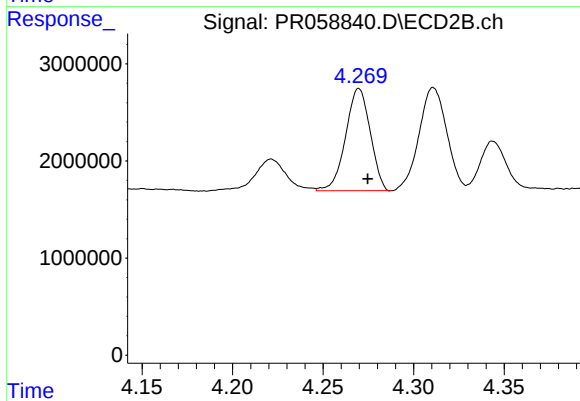
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 3992046
Conc: 53.75 ng/ml



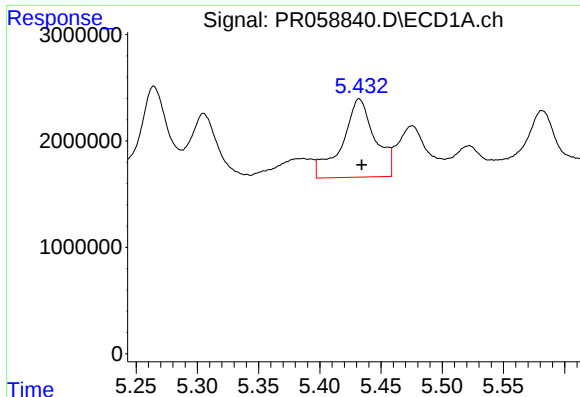
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 13750257
Conc: 188.79 ng/ml



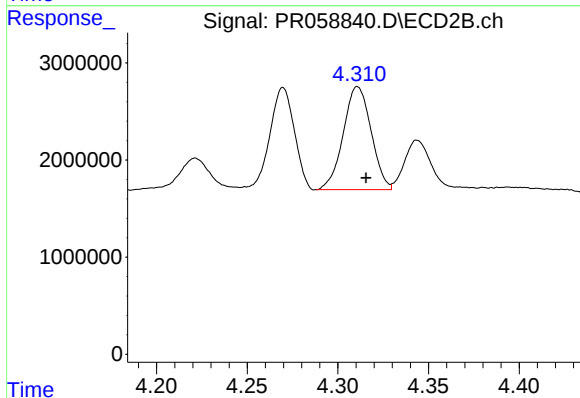
#22 AR-1248-2

R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 9955739
Conc: 99.73 ng/ml



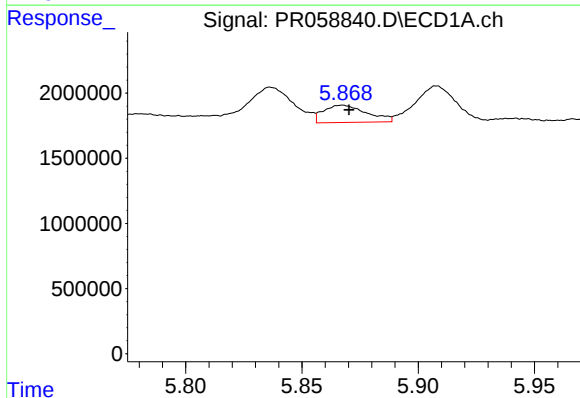
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 13734302
Conc: 163.06 ng/ml



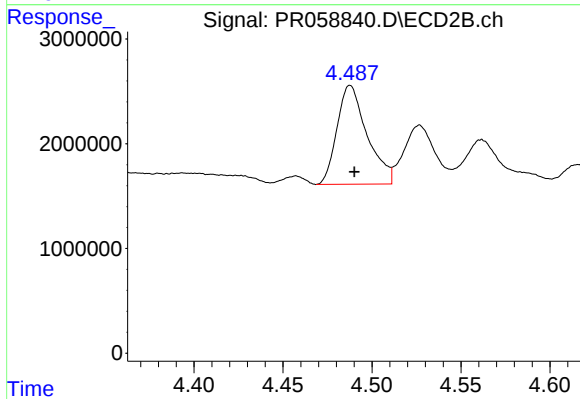
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 11340164
Conc: 111.42 ng/ml



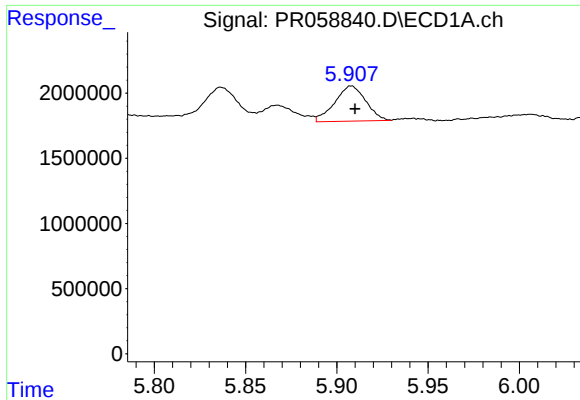
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 1731179
Conc: 19.05 ng/ml



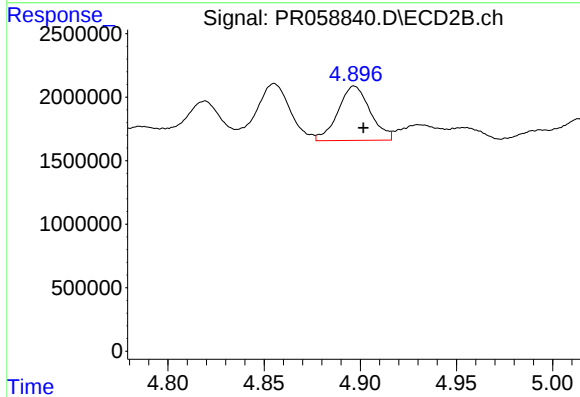
#24 AR-1248-4

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 11107526
Conc: 88.64 ng/ml



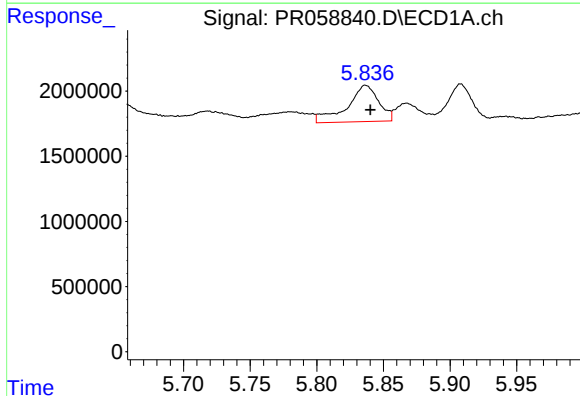
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 3210494
Conc: 36.38 ng/ml



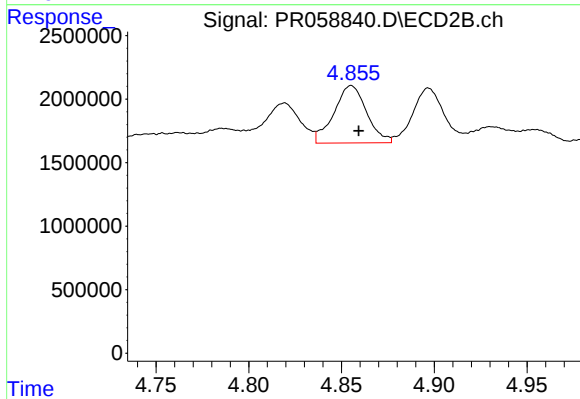
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: -0.005 min
Response: 4973006
Conc: 39.49 ng/ml



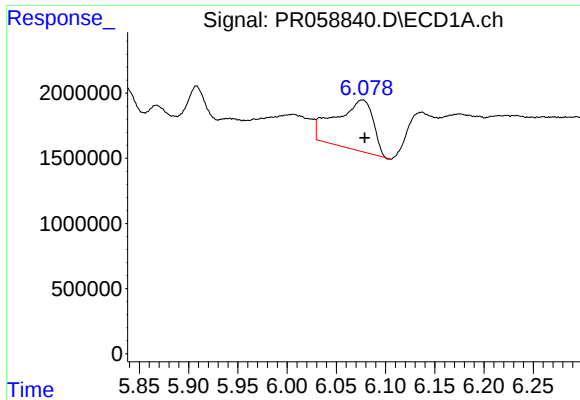
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 4605174
Conc: 53.40 ng/ml



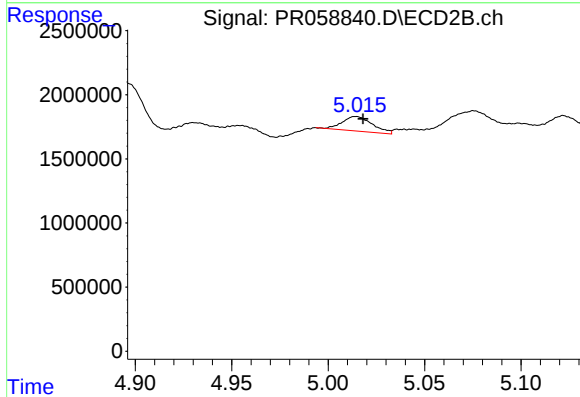
#26 AR-1254-1

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 5535874
Conc: 30.79 ng/ml



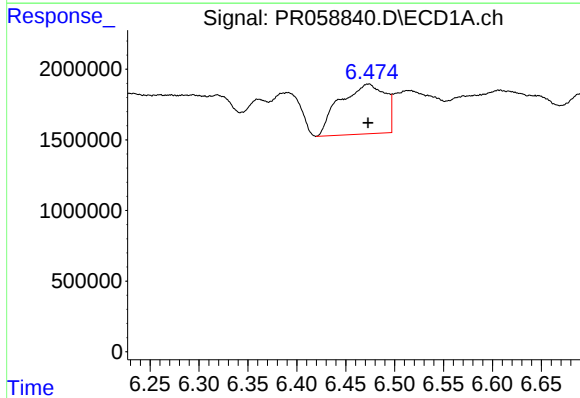
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 10150270
Conc: 78.19 ng/ml



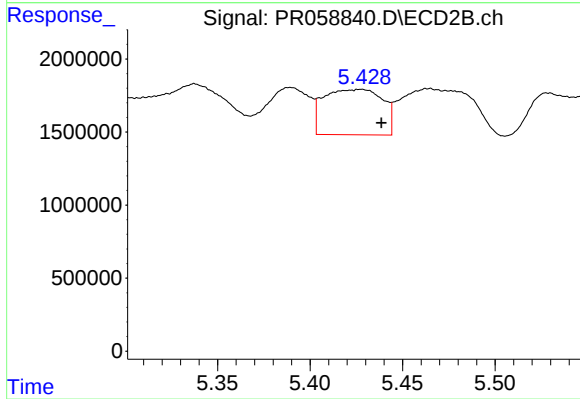
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 1248018
Conc: 8.11 ng/ml



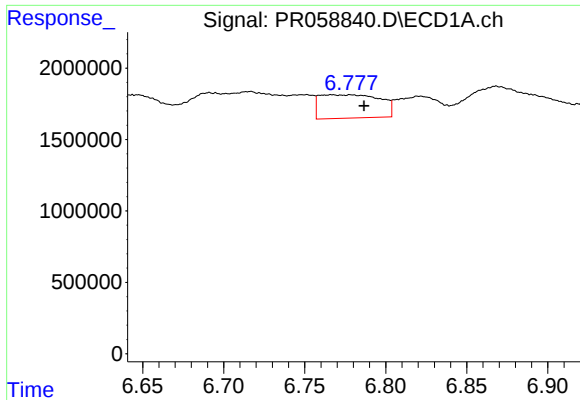
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 11396521
Conc: 83.61 ng/ml



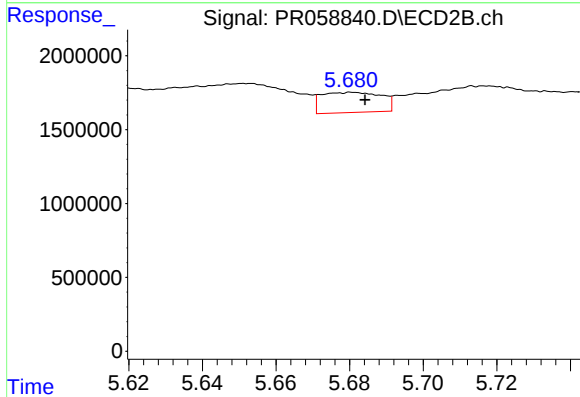
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: -0.011 min
Response: 6875071
Conc: 27.02 ng/ml



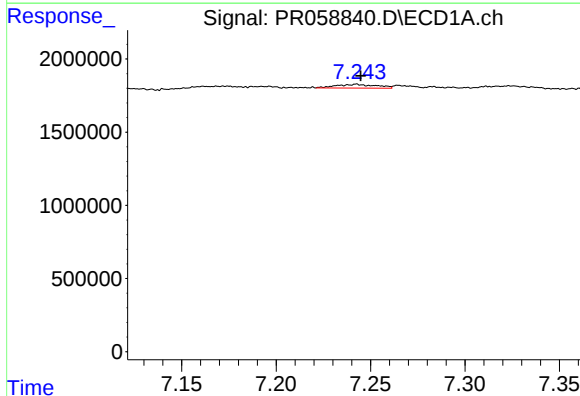
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.008 min
Response: 4254647
Conc: 41.50 ng/ml



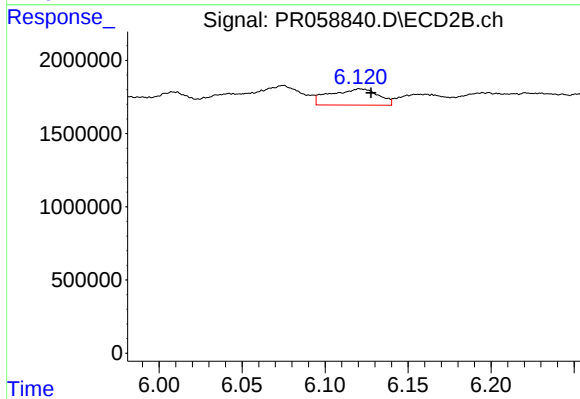
#29 AR-1254-4

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 1543637
Conc: 9.68 ng/ml



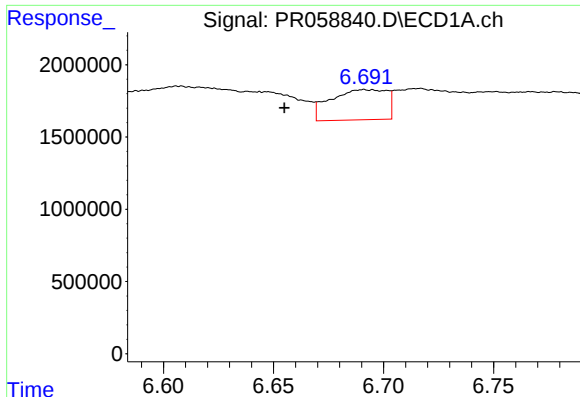
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 382919
Conc: 3.43 ng/ml



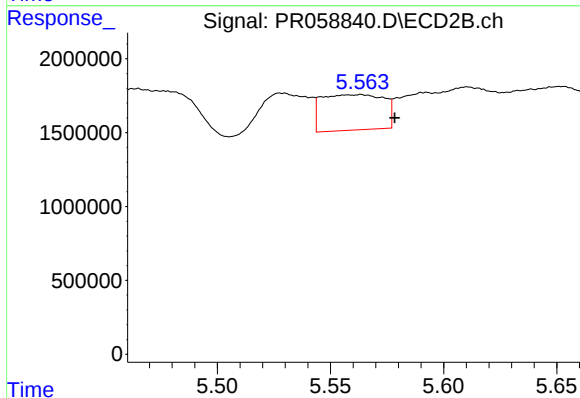
#30 AR-1254-5

R.T.: 6.121 min
Delta R.T.: -0.007 min
Response: 2234803
Conc: 9.82 ng/ml



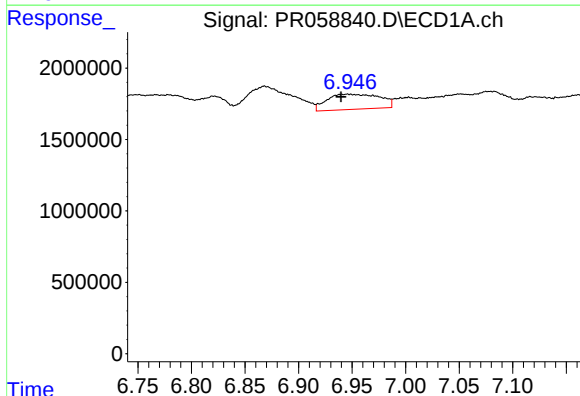
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: 0.036 min
Response: 3697397
Conc: 35.51 ng/ml



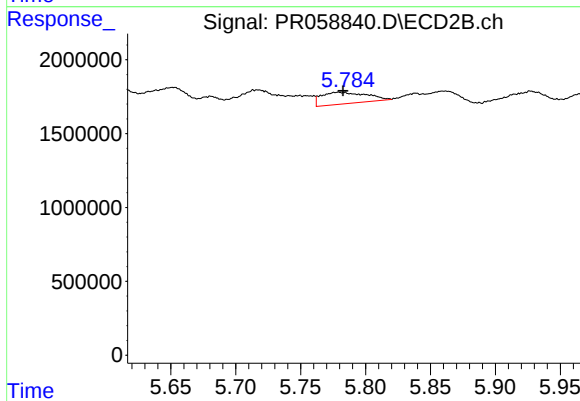
#31 AR-1260-1

R.T.: 5.563 min
Delta R.T.: -0.015 min
Response: 4587436
Conc: 26.64 ng/ml



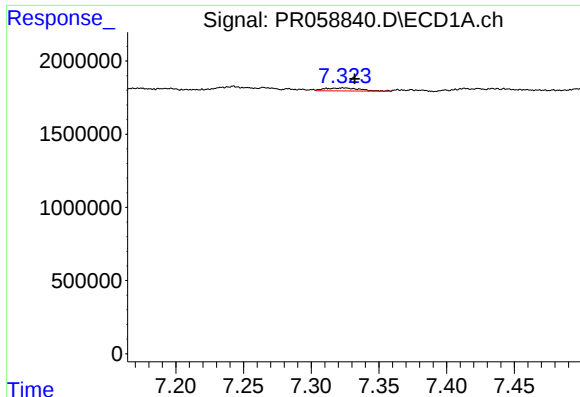
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: 0.006 min
Response: 3665929
Conc: 29.60 ng/ml



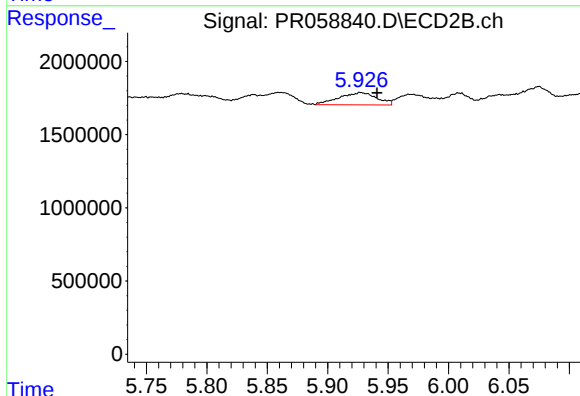
#32 AR-1260-2

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 1897994
Conc: 9.03 ng/ml



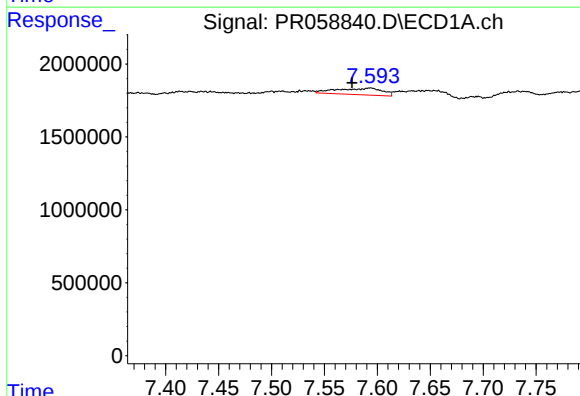
#33 AR-1260-3

R.T.: 7.324 min
Delta R.T.: -0.008 min
Response: 370080
Conc: 3.95 ng/ml



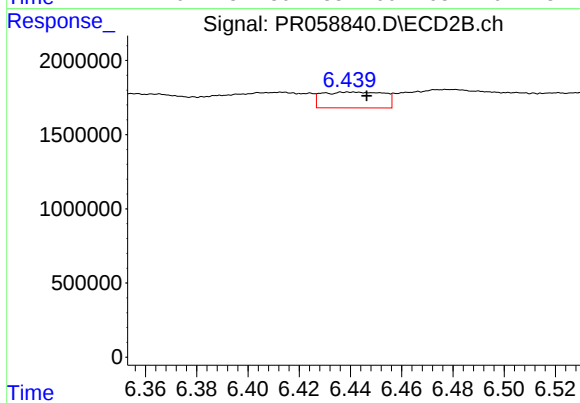
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 1815987
Conc: 9.13 ng/ml



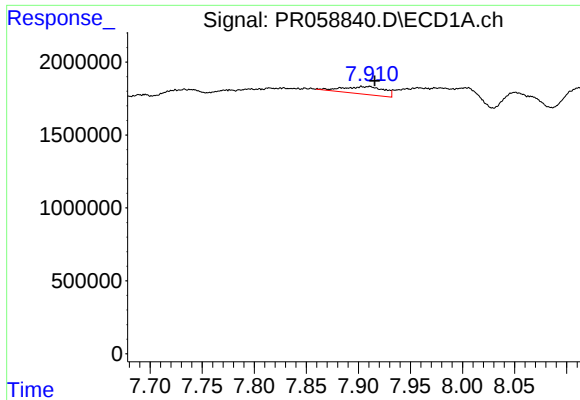
#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: 0.018 min
Response: 1330614
Conc: 12.35 ng/ml



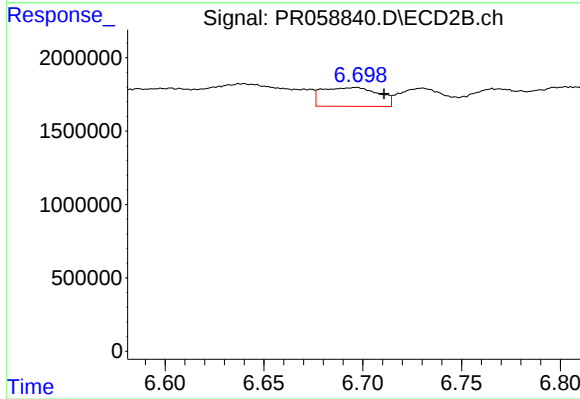
#34 AR-1260-4

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 1800356
Conc: 10.84 ng/ml



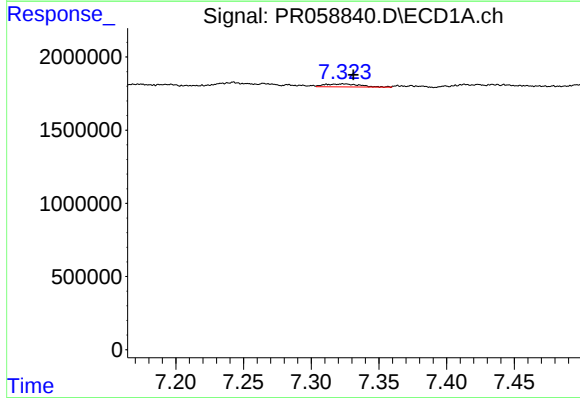
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.013 min
Response: 1431525
Conc: 6.89 ng/ml



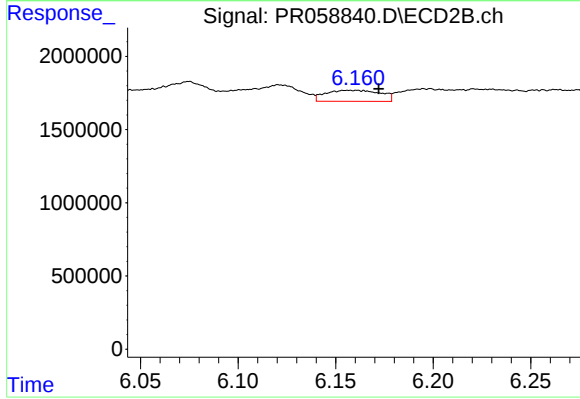
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.014 min
Response: 2530477
Conc: 6.42 ng/ml



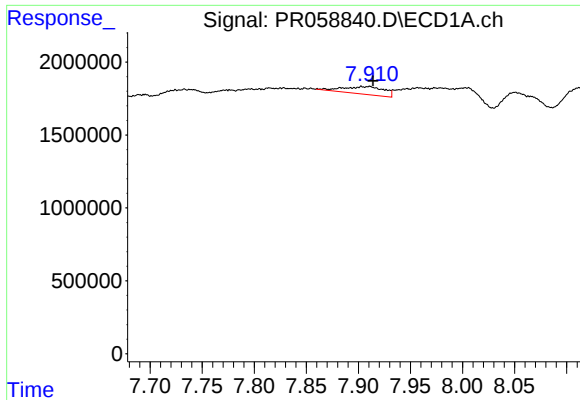
#36 AR-1262-1

R.T.: 7.324 min
Delta R.T.: -0.007 min
Response: 370080
Conc: 2.71 ng/ml



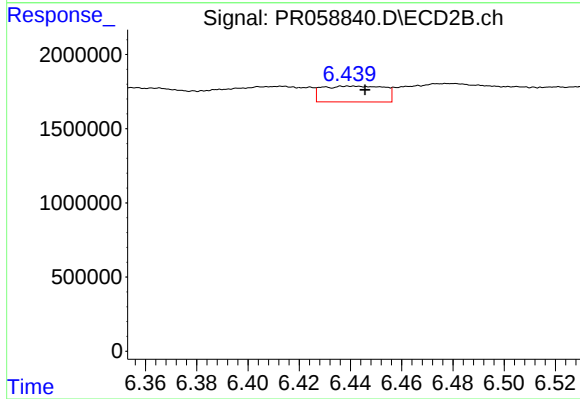
#36 AR-1262-1

R.T.: 6.160 min
Delta R.T.: -0.012 min
Response: 1476278
Conc: 6.12 ng/ml



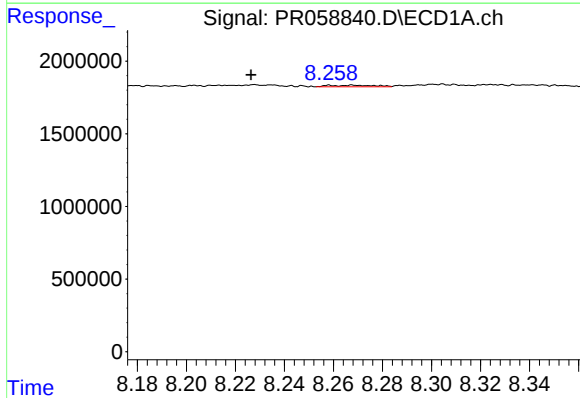
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: -0.011 min
Response: 1431525
Conc: 5.93 ng/ml



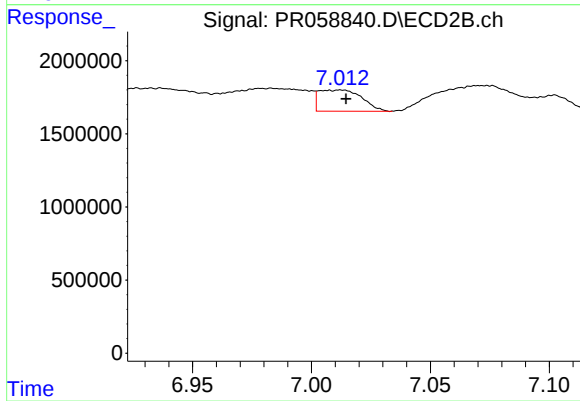
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 1800356
Conc: 8.22 ng/ml



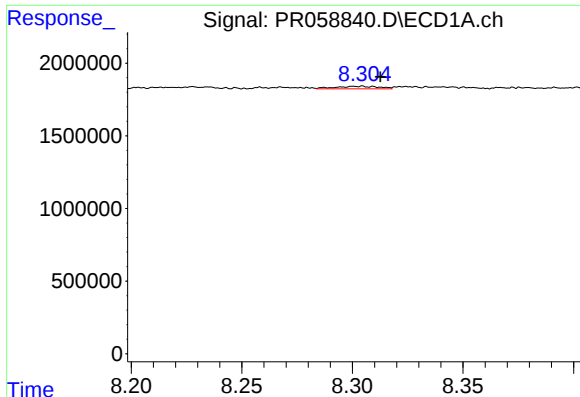
#38 AR-1262-3

R.T.: 8.268 min
Delta R.T.: 0.042 min
Response: 140694
Conc: 0.83 ng/ml



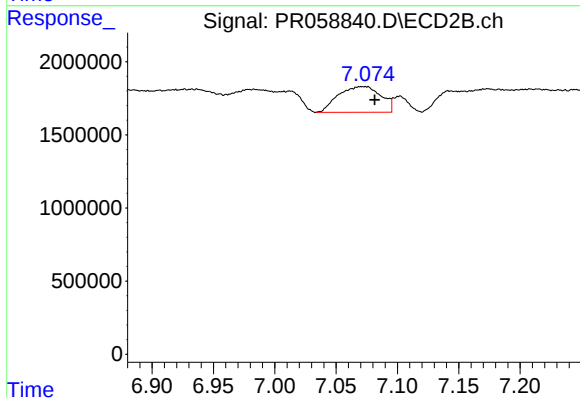
#38 AR-1262-3

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 1824281
Conc: 10.72 ng/ml



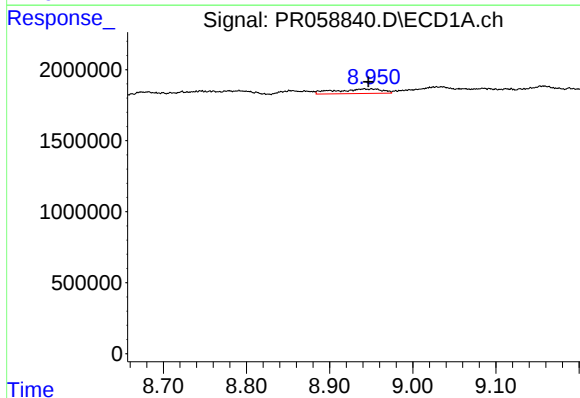
#39 AR-1262-4

R.T.: 8.304 min
Delta R.T.: -0.008 min
Response: 240969
Conc: 2.99 ng/ml



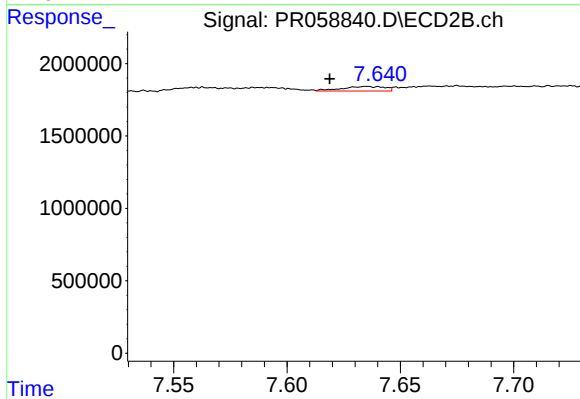
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 4252998
Conc: 13.06 ng/ml



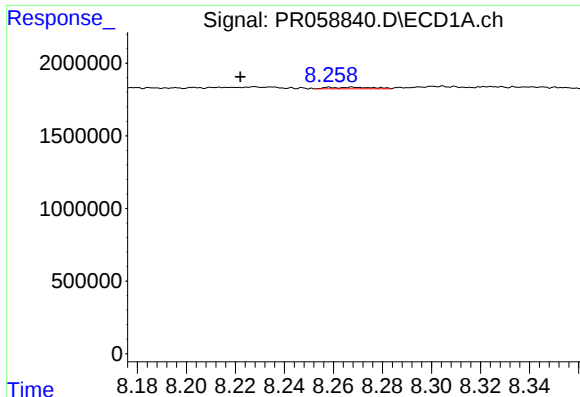
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.004 min
Response: 1241499
Conc: 13.20 ng/ml



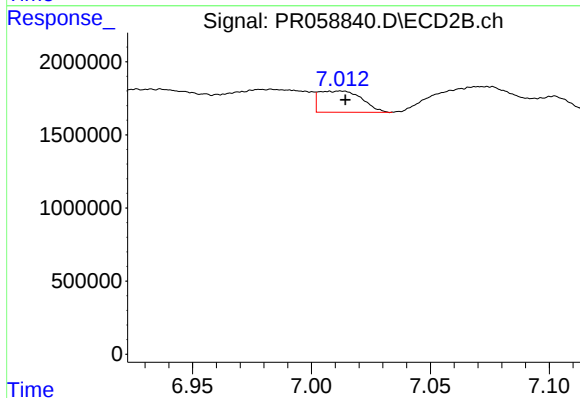
#40 AR-1262-5

R.T.: 7.640 min
Delta R.T.: 0.021 min
Response: 418861
Conc: 2.83 ng/ml



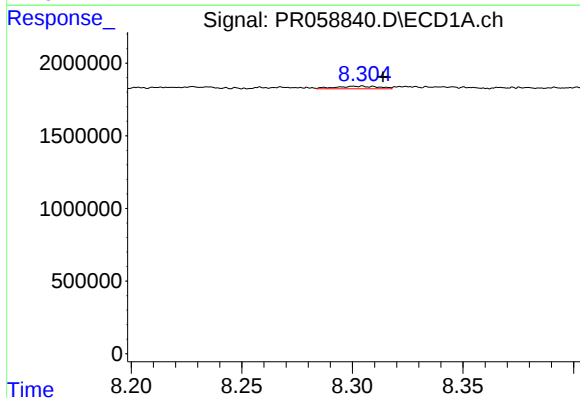
#41 AR-1268-1

R.T.: 8.268 min
Delta R.T.: 0.046 min
Response: 140694
Conc: 0.50 ng/ml



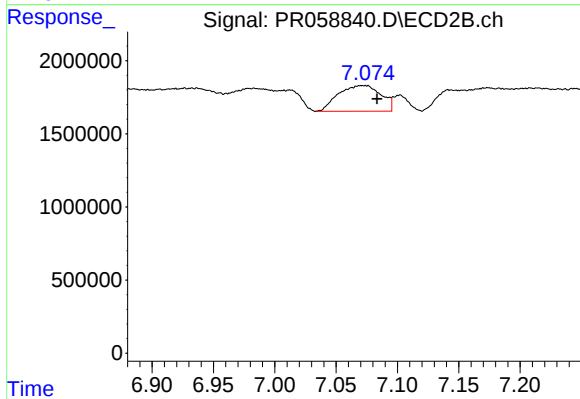
#41 AR-1268-1

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 1824281
Conc: 3.64 ng/ml



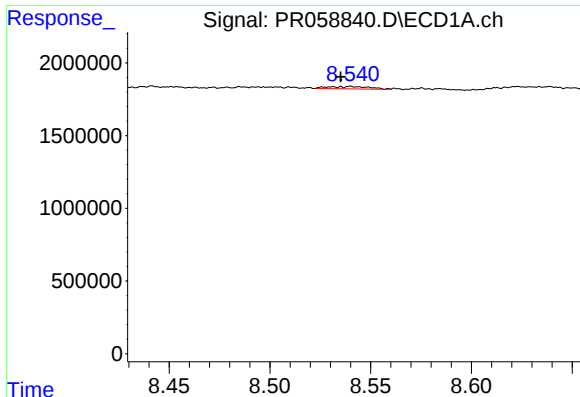
#42 AR-1268-2

R.T.: 8.304 min
Delta R.T.: -0.010 min
Response: 240969
Conc: 0.95 ng/ml



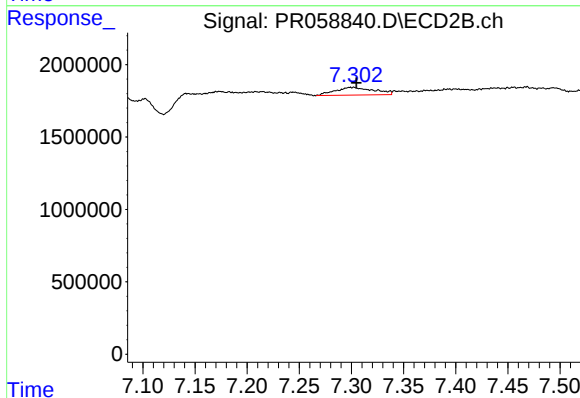
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.012 min
Response: 4252998
Conc: 9.39 ng/ml



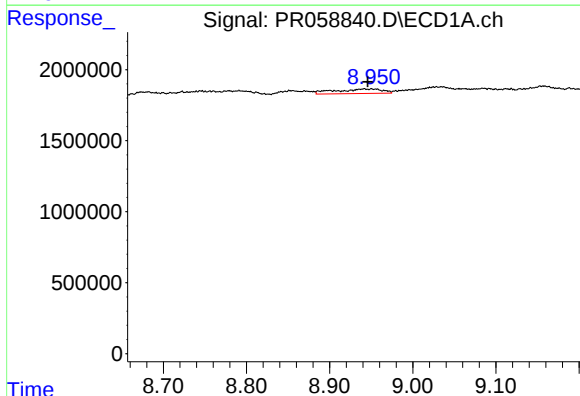
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: 0.005 min
Response: 237052
Conc: 1.08 ng/ml



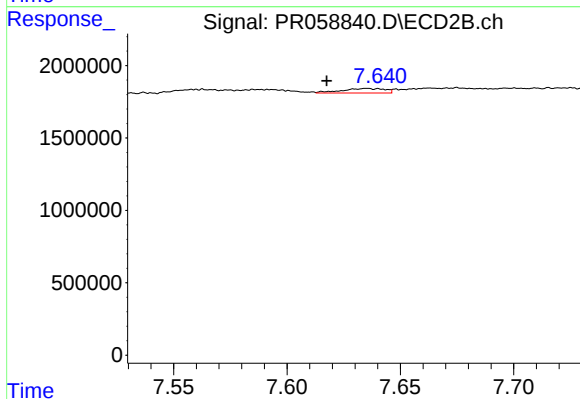
#43 AR-1268-3

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 1394110
Conc: 3.64 ng/ml



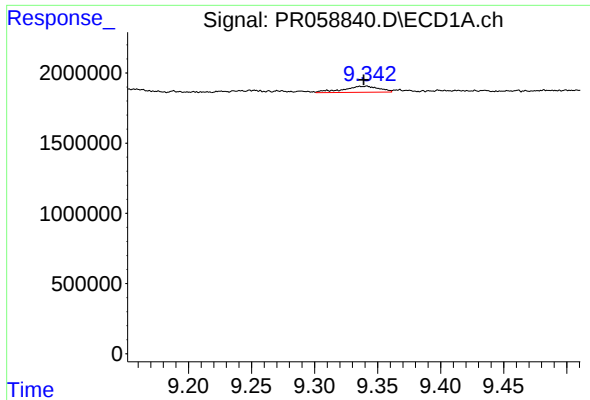
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.005 min
Response: 1241499
Conc: 12.32 ng/ml



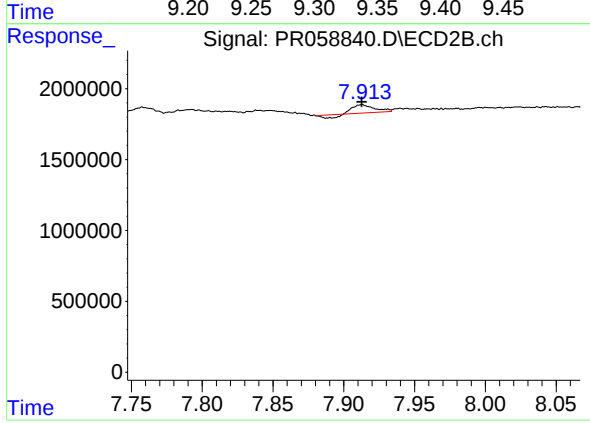
#44 AR-1268-4

R.T.: 7.640 min
Delta R.T.: 0.022 min
Response: 418861
Conc: 2.61 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.003 min
Response: 858446
Conc: 1.21 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 479468
Conc: 0.40 ng/ml