

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
 Data File : PR066869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 19:01
 Operator : AJ\MA
 Sample : P2569-04
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 23:42:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.651	2.892	128.1E6	103.7E6	20.884	22.279
2)	SA Decachlor...	9.528	8.118	288.6E6	348.6E6	222.227	156.574 #
Target Compounds							
3)	L1 AR-1016-1	4.863	3.978	16533525	2200214	103.080	14.657 #
4)	L1 AR-1016-2	4.899	4.037	9495366	5488041	36.983	24.767 #
5)	L1 AR-1016-3	4.972	4.204	24999265	17837794	145.230	144.782
6)	L1 AR-1016-4	5.056	4.239	7305132	4368452	55.076	41.827
7)	L1 AR-1016-5	5.354	4.480	9113494	19437036	67.526	146.755 #
8)	L2 AR-1221-1	3.860	3.110	1339459	1433675	20.528	25.817 #
9)	L2 AR-1221-2	3.961	3.187	2825964	4635202	60.547	115.798 #
10)	L2 AR-1221-3	4.056	3.279	2927138	1039746	19.402	8.240 #
11)	L3 AR-1232-1	4.056	3.279	2927138	1039746	23.070	9.715 #
12)	L3 AR-1232-2	4.583	4.037	7741565	5488041	108.959	52.971 #
13)	L3 AR-1232-3	4.899	4.204	9495366	17837794	83.102	322.574 #
14)	L3 AR-1232-4	5.056	4.293	7305132	8320185	126.229	162.754 #
15)	L3 AR-1232-5	5.151	4.480	6152179	19437036	138.240	350.928 #
16)	L4 AR-1242-1	4.863	3.978	16533525	2200214	134.041	18.522 #
17)	L4 AR-1242-2	4.899	4.037	9495366	5488041	48.316	30.941 #
18)	L4 AR-1242-3	4.972	4.204	24999265	17837794	186.370	181.609
19)	L4 AR-1242-4	5.056	4.293	7305132	8320185	70.611	84.000
20)	L4 AR-1242-5	5.845	4.829	18155857	12669026	172.571	107.525 #
21)	L5 AR-1248-1	4.863	3.978	16533525	2200214	181.940	24.332 #
22)	L5 AR-1248-2	5.151	4.239	6152179	4368452	41.328	31.257
23)	L5 AR-1248-3	5.354	4.293	9113494	8320185	53.357	59.497
24)	L5 AR-1248-4	5.799	4.480	6404839	19437036	40.617	116.012 #
25)	L5 AR-1248-5	5.845	4.870	18155857	3396125	101.952	21.982 #
26)	L6 AR-1254-1	5.774	4.829	8033756	12669026	42.144	51.865
27)	L6 AR-1254-2	6.008	4.989	20938732	12870223	74.601	59.454
28)	L6 AR-1254-3	6.401	5.408	33825519	30811006	126.193	90.590 #
29)	L6 AR-1254-4	6.710	5.652	15747635	11044850	97.752	56.283 #
30)	L6 AR-1254-5	7.189	6.098	373.4E6	375.2E6	1944.682	1218.185 #
31)	L7 AR-1260-1	6.579	5.548	20331964	34722813	83.381	133.276 #
32)	L7 AR-1260-2	6.853	5.752	99583767	59847895	384.650	195.188 #
33)	L7 AR-1260-3	7.250	5.907	30774483	24951110	154.879	85.118 #
34)	L7 AR-1260-4	7.491	6.412	35123548	28002534	168.149	111.994 #
35)	L7 AR-1260-5	7.828	6.677	43684716	49179225	127.626	90.091 #
36)	L8 AR-1262-1	7.250	6.141	30774483	38122296	118.923	115.012
37)	L8 AR-1262-2	7.828	6.677	43684716	49179225	125.956	88.362 #
38)	L8 AR-1262-3	8.132	6.980	44814673	42918819	196.490	179.826
39)	L8 AR-1262-4	8.220	7.048	33565331	56561334	185.959	132.551 #
40)	L8 AR-1262-5	8.838	7.584	15663721	19826265	152.912	101.219 #
41)	L9 AR-1268-1	8.132	6.980	44814673	42918819	108.025	64.498 #

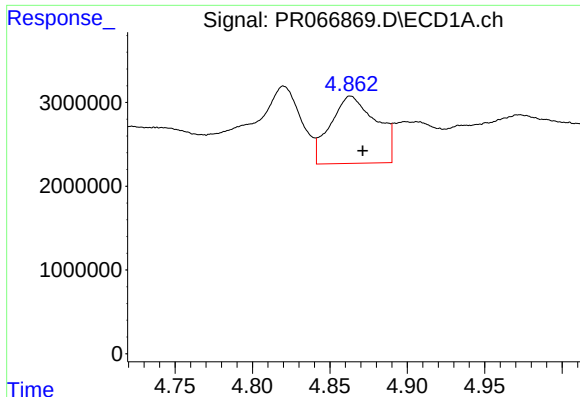
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 19:01
Operator : AJ\MA
Sample : P2569-04
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:42:50 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

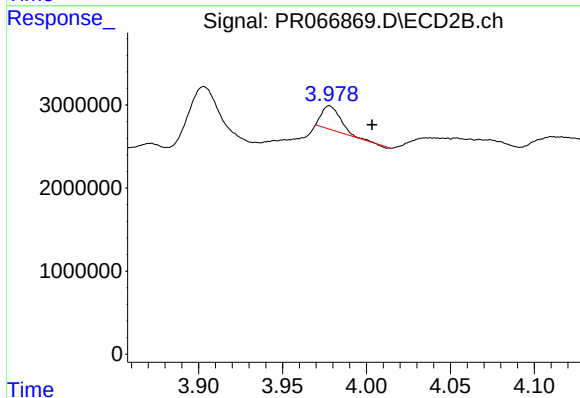
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.220	7.048	33565331	56561334	90.591	92.806
43)	L9 AR-1268-3	8.436	7.269	59423920	81842352	182.655	153.016
44)	L9 AR-1268-4	8.838	7.584	15663721	19826265	137.924	89.951 #
45)	L9 AR-1268-5	9.221	7.877	152.8E6	191.8E6	181.415	128.612 #

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



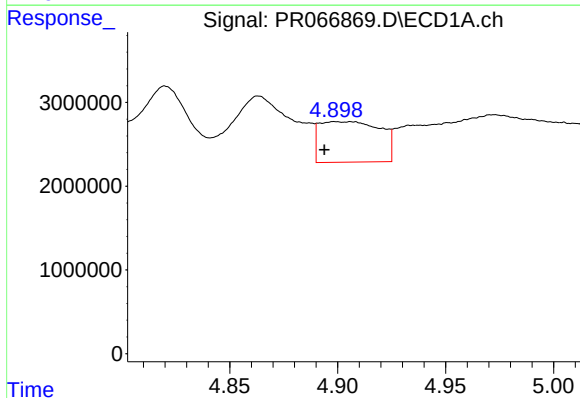
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.008 min
Response: 16533525
Conc: 103.08 ng/ml



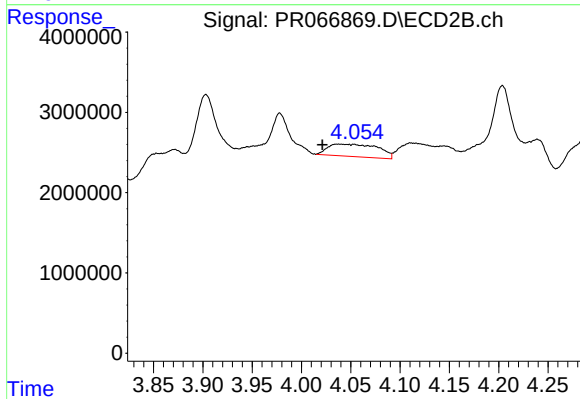
#3 AR-1016-1

R.T.: 3.978 min
Delta R.T.: -0.025 min
Response: 2200214
Conc: 14.66 ng/ml



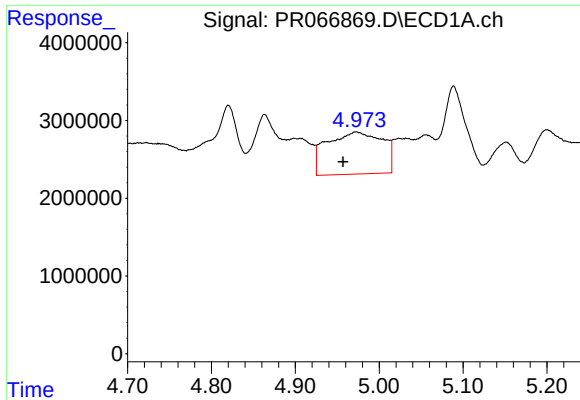
#4 AR-1016-2

R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 9495366
Conc: 36.98 ng/ml



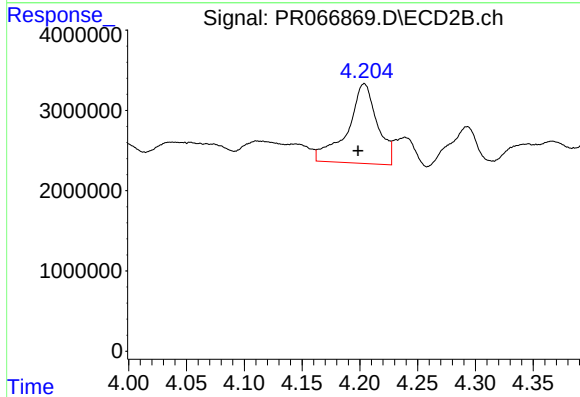
#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: 0.016 min
Response: 5488041
Conc: 24.77 ng/ml



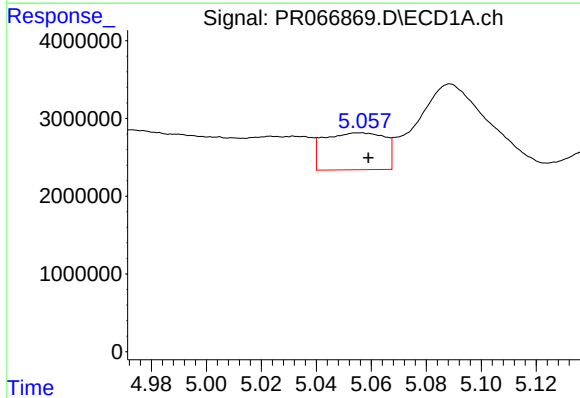
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: 0.015 min
Response: 24999265
Conc: 145.23 ng/ml



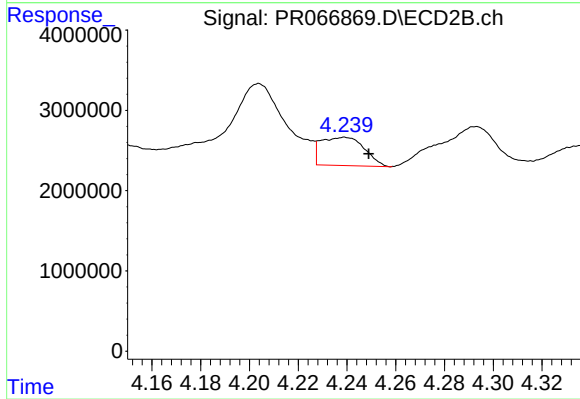
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 17837794
Conc: 144.78 ng/ml



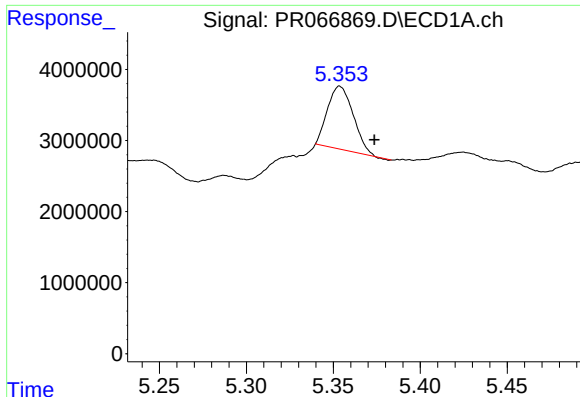
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 7305132
Conc: 55.08 ng/ml



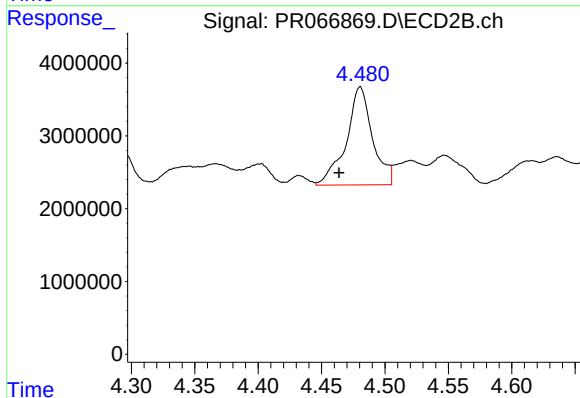
#6 AR-1016-4

R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 4368452
Conc: 41.83 ng/ml



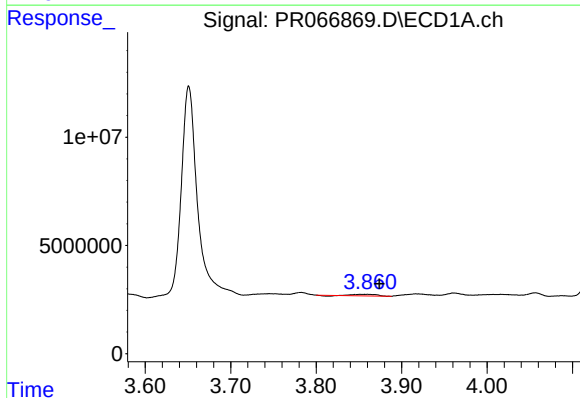
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.020 min
Response: 9113494
Conc: 67.53 ng/ml



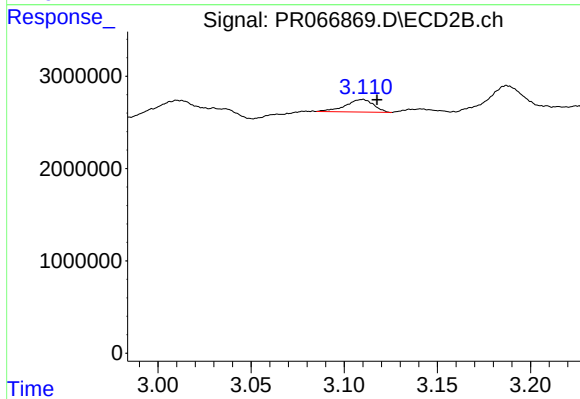
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: 0.017 min
Response: 19437036
Conc: 146.76 ng/ml



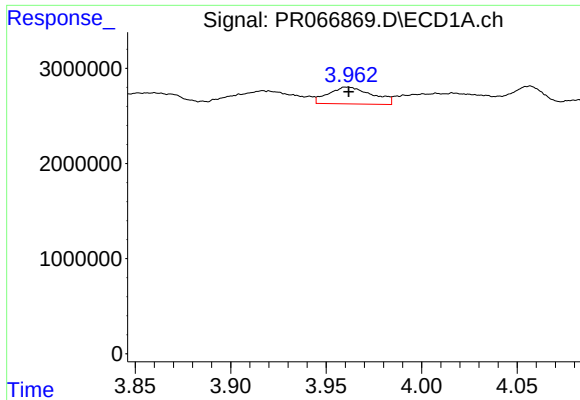
#8 AR-1221-1

R.T.: 3.860 min
Delta R.T.: -0.014 min
Response: 1339459
Conc: 20.53 ng/ml



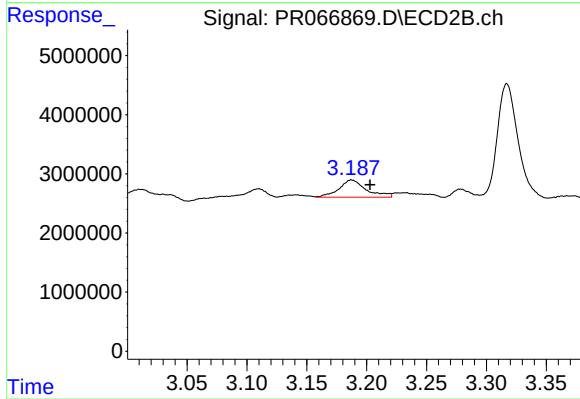
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.008 min
Response: 1433675
Conc: 25.82 ng/ml



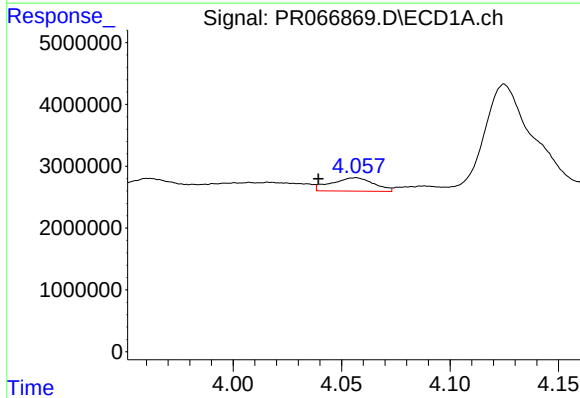
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 2825964
Conc: 60.55 ng/ml



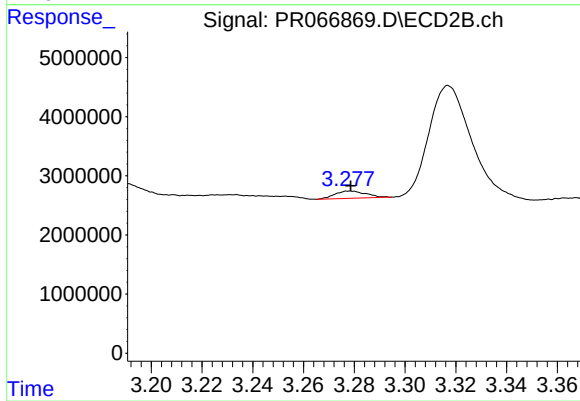
#9 AR-1221-2

R.T.: 3.187 min
Delta R.T.: -0.016 min
Response: 4635202
Conc: 115.80 ng/ml



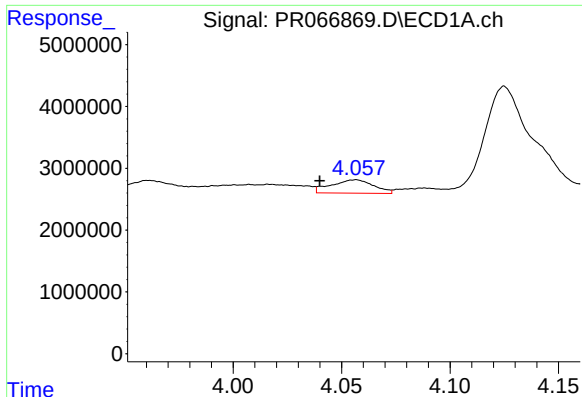
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.017 min
Response: 2927138
Conc: 19.40 ng/ml



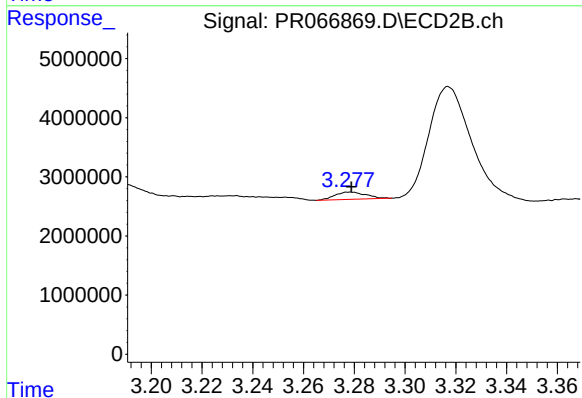
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 1039746
Conc: 8.24 ng/ml



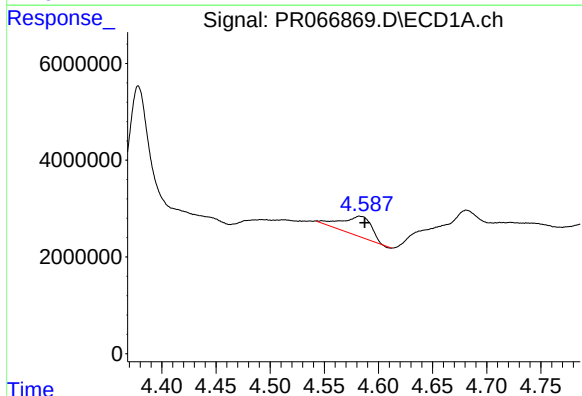
#11 AR-1232-1

R.T.: 4.056 min
Delta R.T.: 0.017 min
Response: 2927138
Conc: 23.07 ng/ml



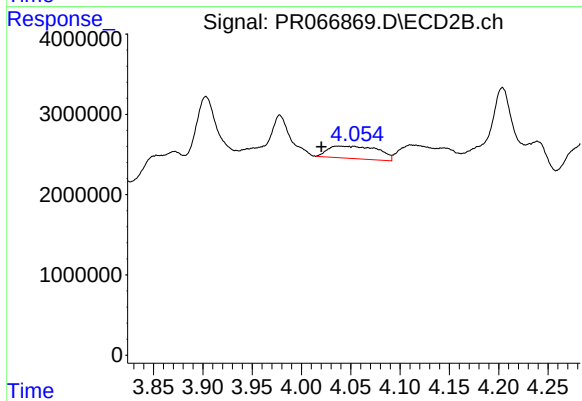
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 1039746
Conc: 9.72 ng/ml



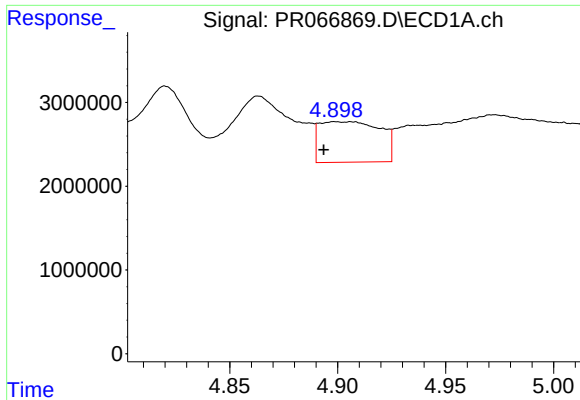
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 7741565
Conc: 108.96 ng/ml



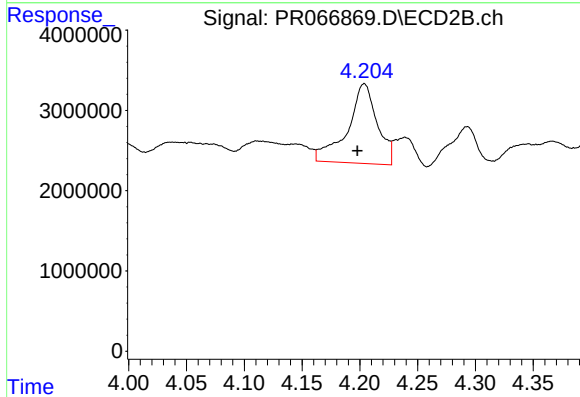
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: 0.017 min
Response: 5488041
Conc: 52.97 ng/ml



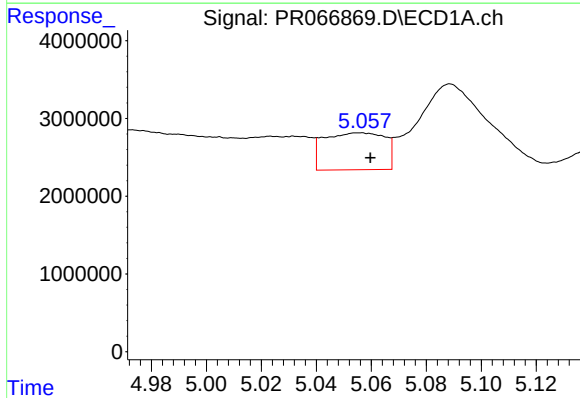
#13 AR-1232-3

R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 9495366
Conc: 83.10 ng/ml



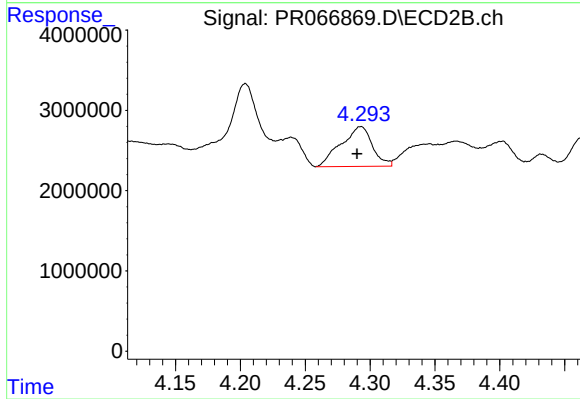
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 17837794
Conc: 322.57 ng/ml



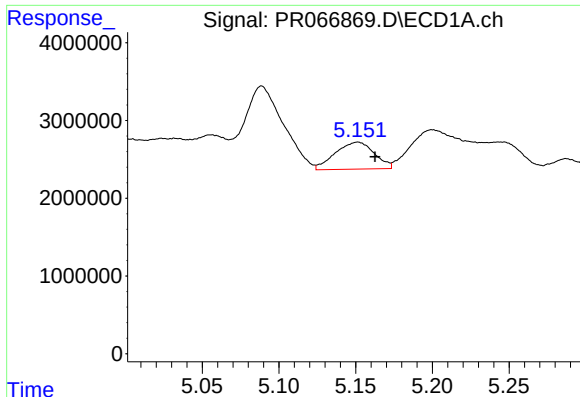
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 7305132
Conc: 126.23 ng/ml



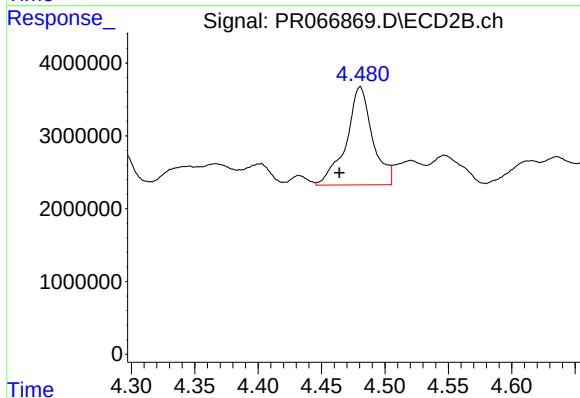
#14 AR-1232-4

R.T.: 4.293 min
Delta R.T.: 0.003 min
Response: 8320185
Conc: 162.75 ng/ml



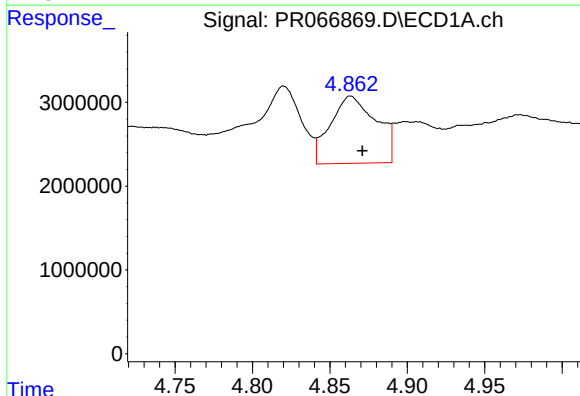
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 6152179
Conc: 138.24 ng/ml



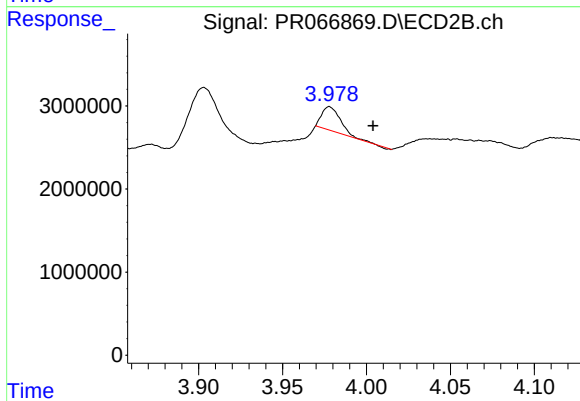
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: 0.017 min
Response: 19437036
Conc: 350.93 ng/ml



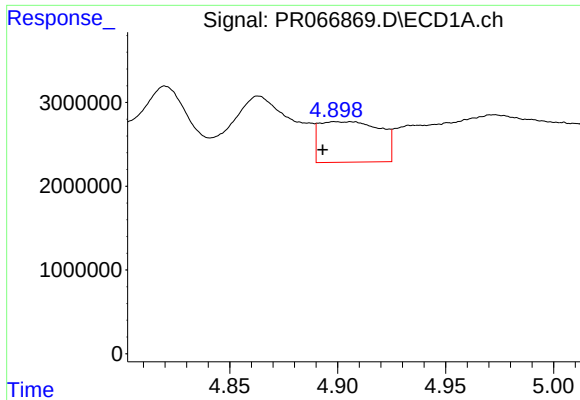
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.008 min
Response: 16533525
Conc: 134.04 ng/ml



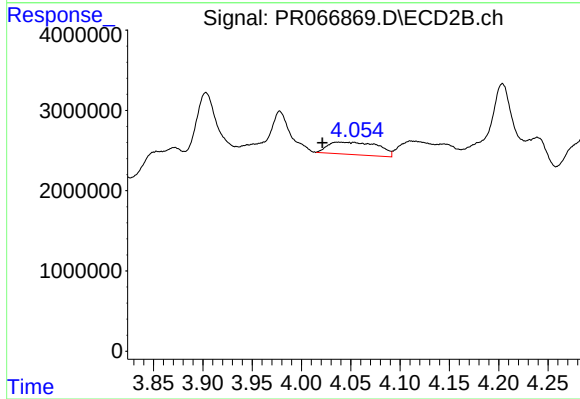
#16 AR-1242-1

R.T.: 3.978 min
Delta R.T.: -0.026 min
Response: 2200214
Conc: 18.52 ng/ml



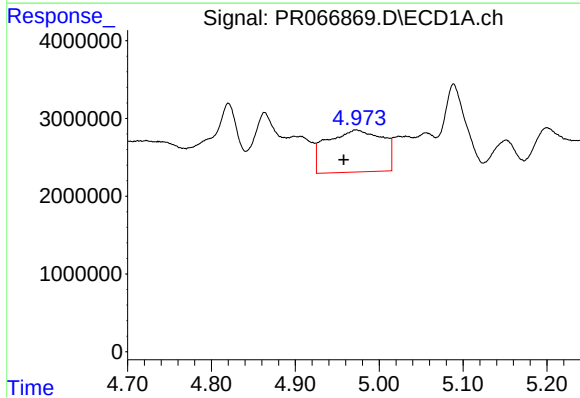
#17 AR-1242-2

R.T.: 4.899 min
Delta R.T.: 0.006 min
Response: 9495366
Conc: 48.32 ng/ml



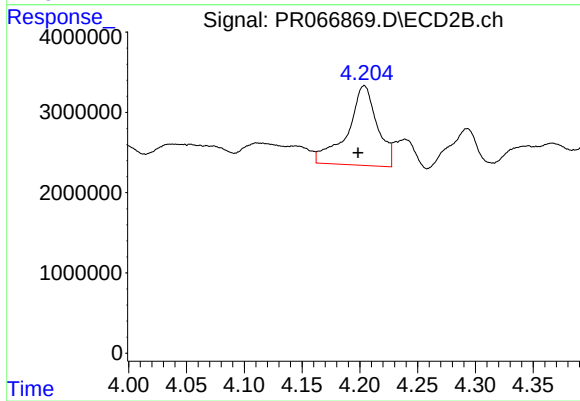
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.016 min
Response: 5488041
Conc: 30.94 ng/ml



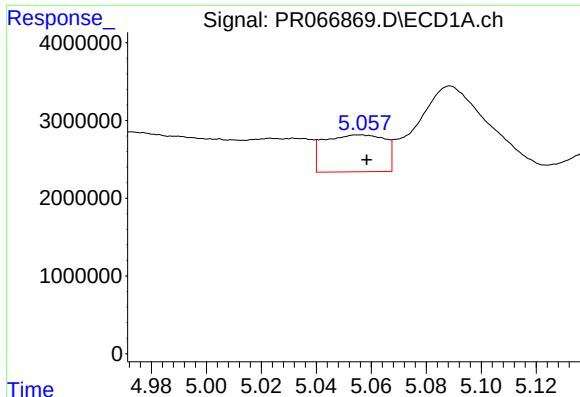
#18 AR-1242-3

R.T.: 4.972 min
Delta R.T.: 0.015 min
Response: 24999265
Conc: 186.37 ng/ml



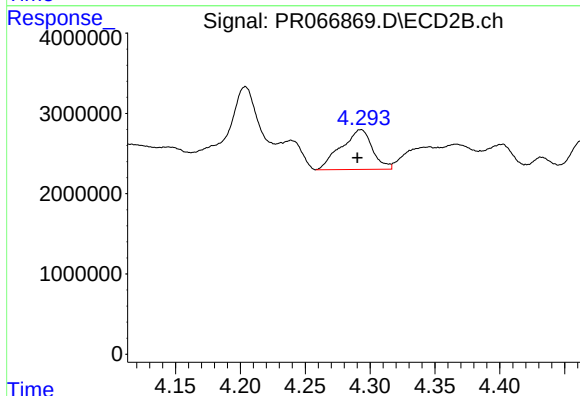
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 17837794
Conc: 181.61 ng/ml



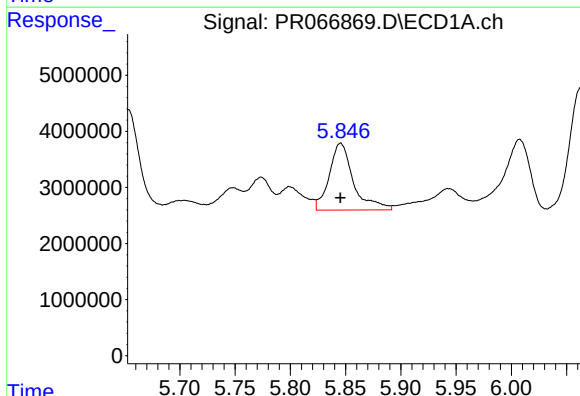
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 7305132
Conc: 70.61 ng/ml



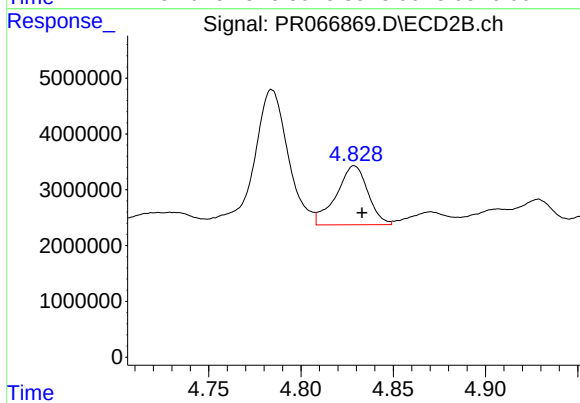
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: 0.003 min
Response: 8320185
Conc: 84.00 ng/ml



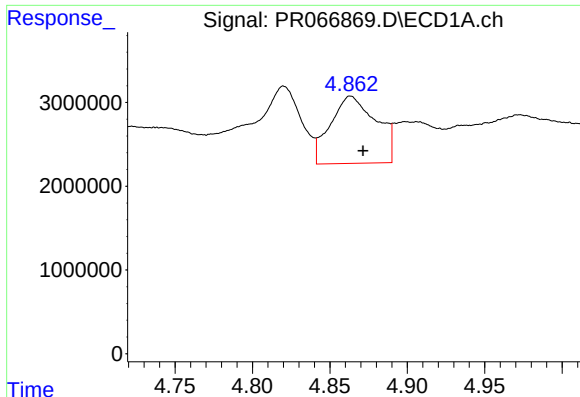
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 18155857
Conc: 172.57 ng/ml



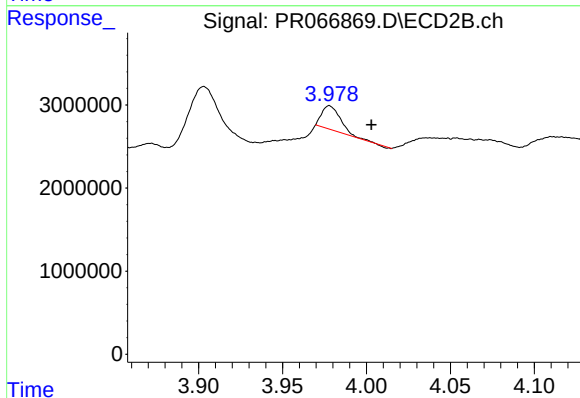
#20 AR-1242-5

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 12669026
Conc: 107.52 ng/ml



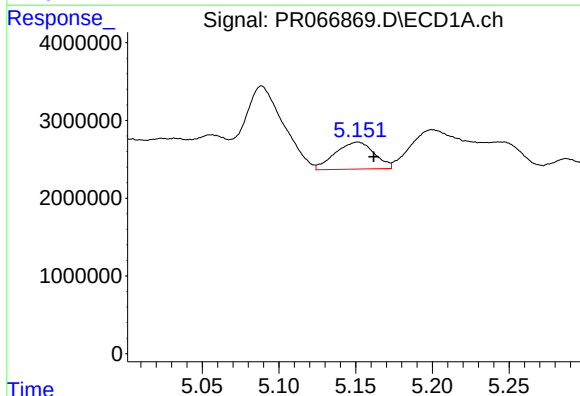
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: -0.008 min
Response: 16533525
Conc: 181.94 ng/ml



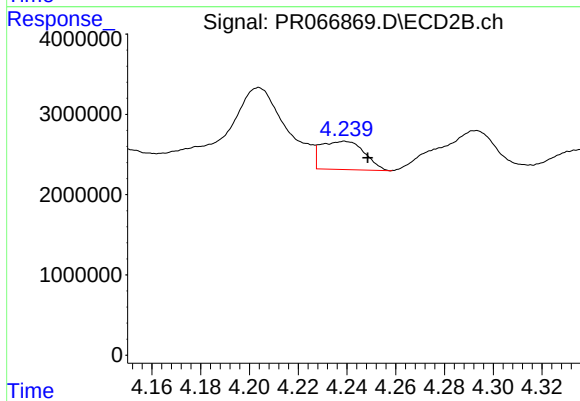
#21 AR-1248-1

R.T.: 3.978 min
Delta R.T.: -0.025 min
Response: 2200214
Conc: 24.33 ng/ml



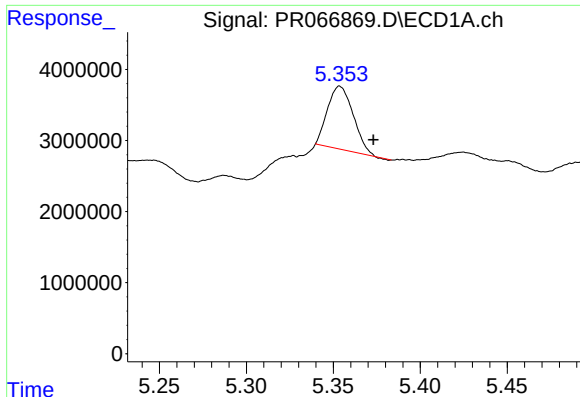
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 6152179
Conc: 41.33 ng/ml



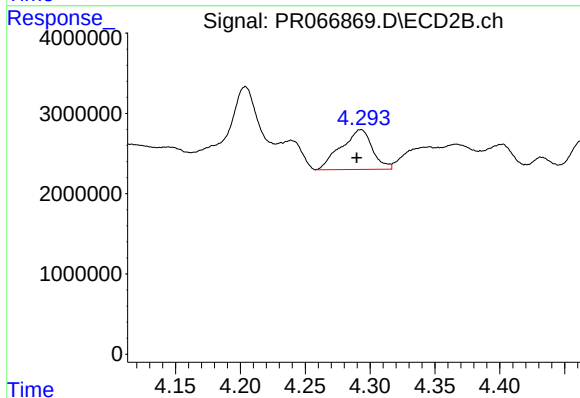
#22 AR-1248-2

R.T.: 4.239 min
Delta R.T.: -0.009 min
Response: 4368452
Conc: 31.26 ng/ml



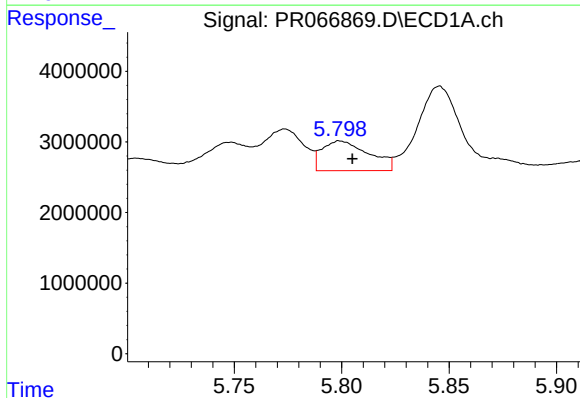
#23 AR-1248-3

R.T.: 5.354 min
Delta R.T.: -0.019 min
Response: 9113494
Conc: 53.36 ng/ml



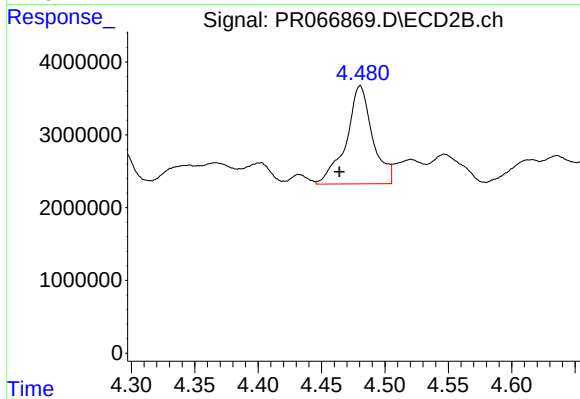
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: 0.003 min
Response: 8320185
Conc: 59.50 ng/ml



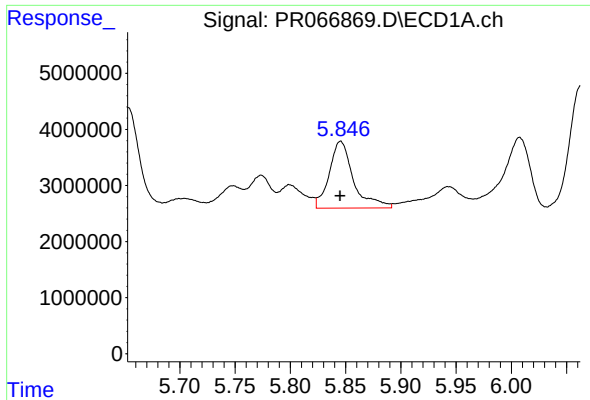
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 6404839
Conc: 40.62 ng/ml



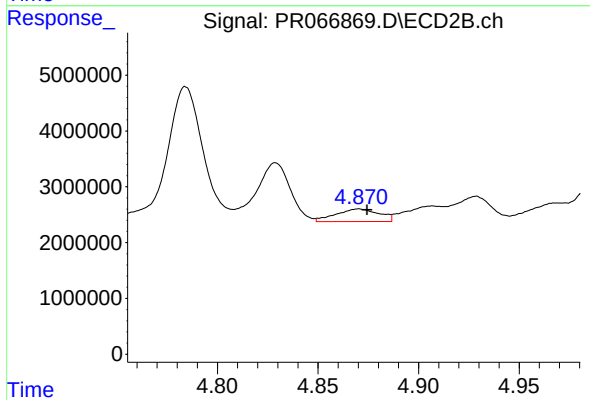
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: 0.016 min
Response: 19437036
Conc: 116.01 ng/ml



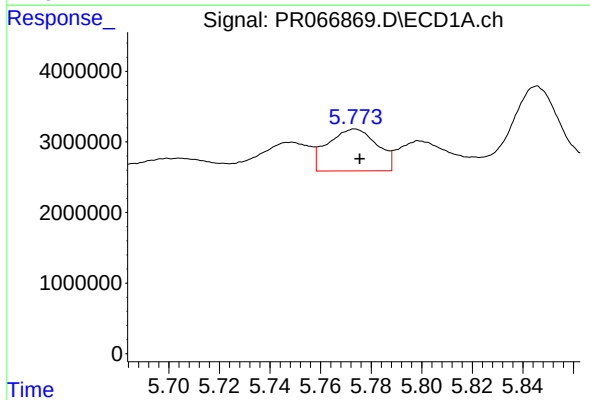
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 18155857
Conc: 101.95 ng/ml



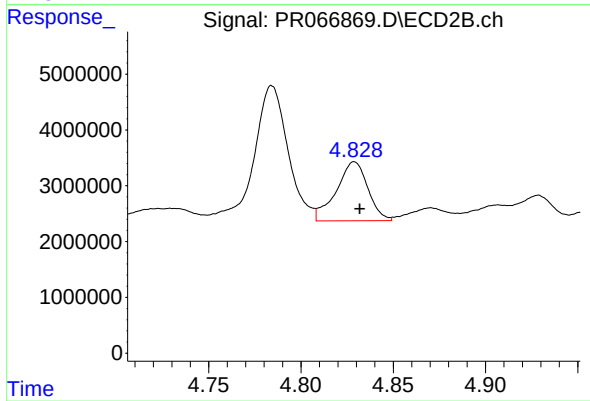
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 3396125
Conc: 21.98 ng/ml



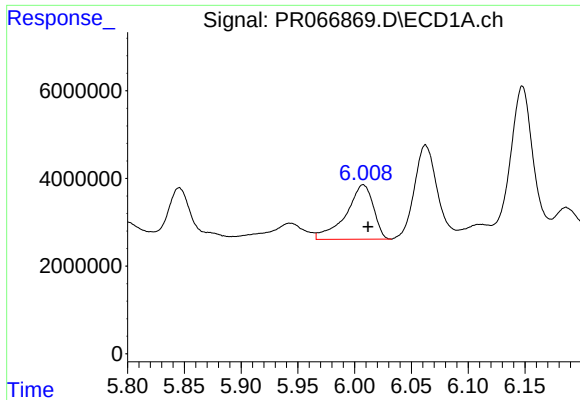
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 8033756
Conc: 42.14 ng/ml



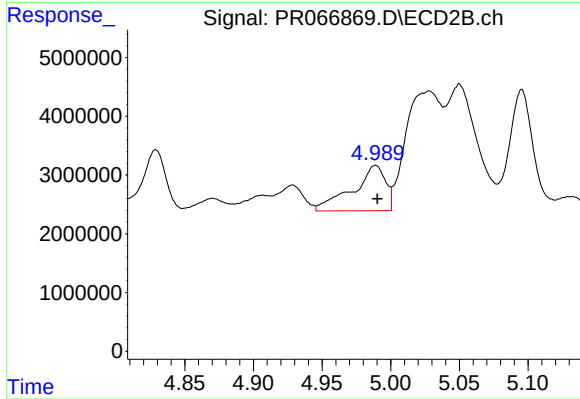
#26 AR-1254-1

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 12669026
Conc: 51.87 ng/ml



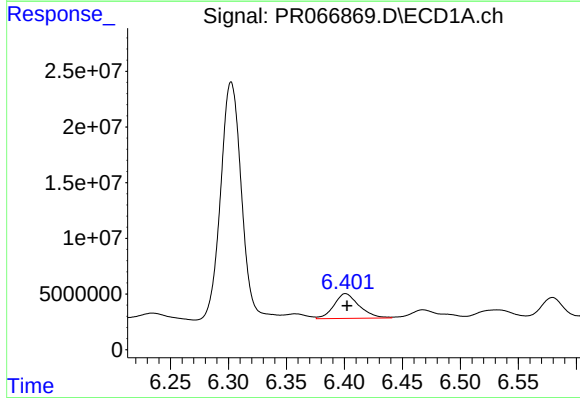
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 20938732
Conc: 74.60 ng/ml



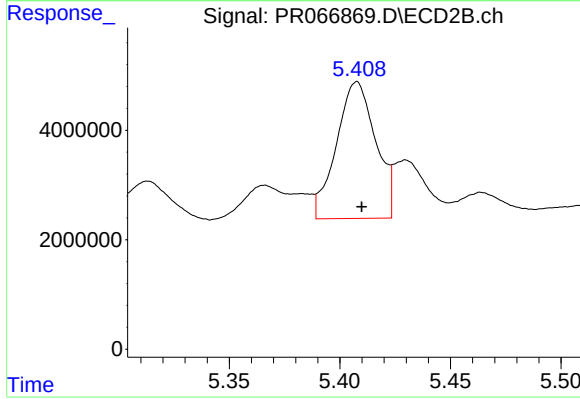
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 12870223
Conc: 59.45 ng/ml



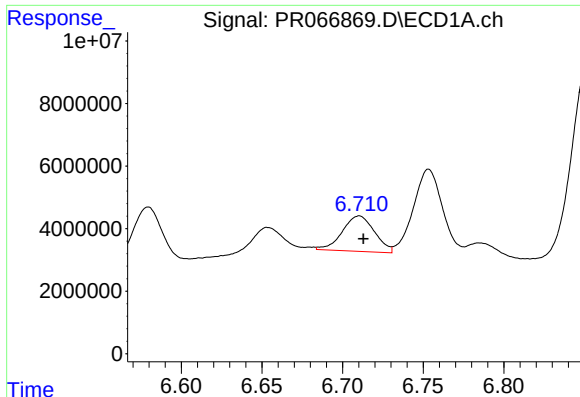
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 33825519
Conc: 126.19 ng/ml



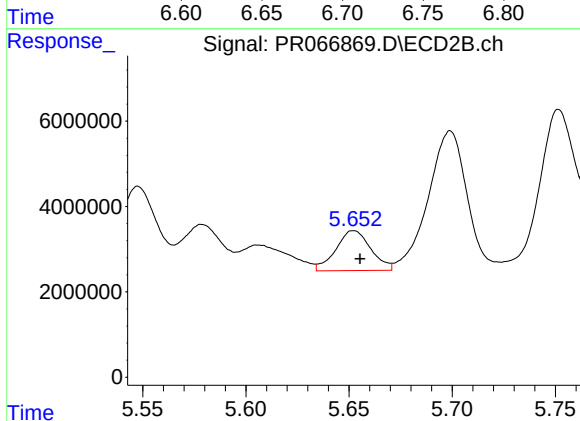
#28 AR-1254-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 30811006
Conc: 90.59 ng/ml



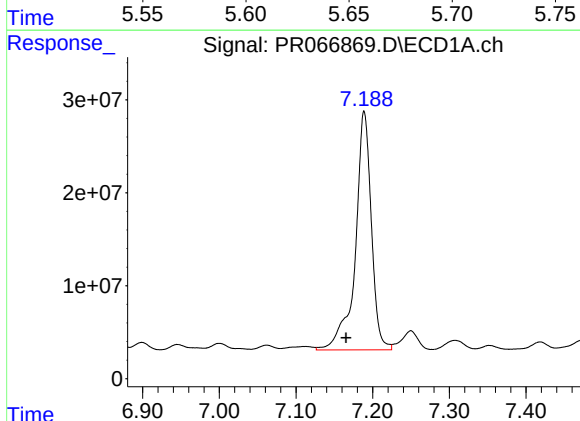
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 15747635
Conc: 97.75 ng/ml



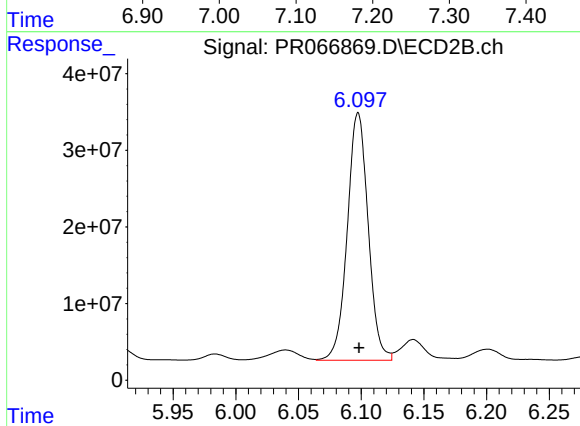
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 11044850
Conc: 56.28 ng/ml



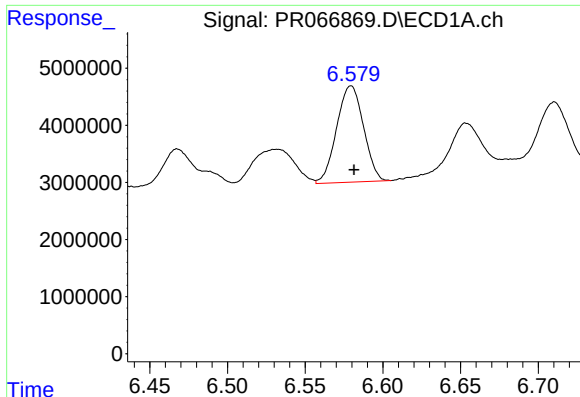
#30 AR-1254-5

R.T.: 7.189 min
Delta R.T.: 0.023 min
Response: 373391204
Conc: 1944.68 ng/ml



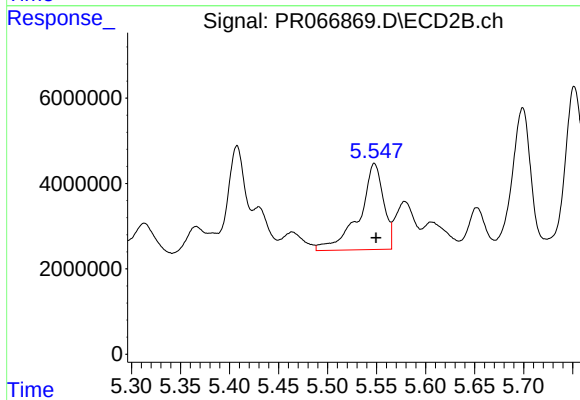
#30 AR-1254-5

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 375166145
Conc: 1218.19 ng/ml



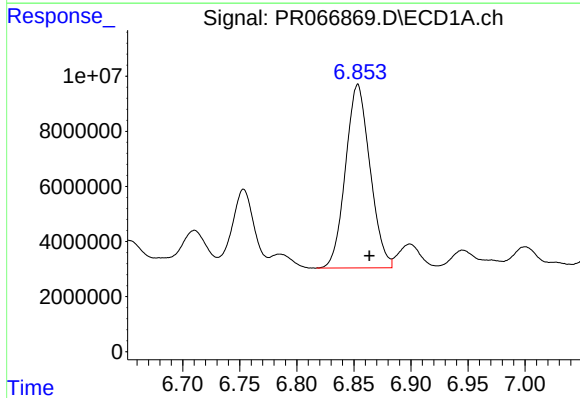
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 20331964
Conc: 83.38 ng/ml



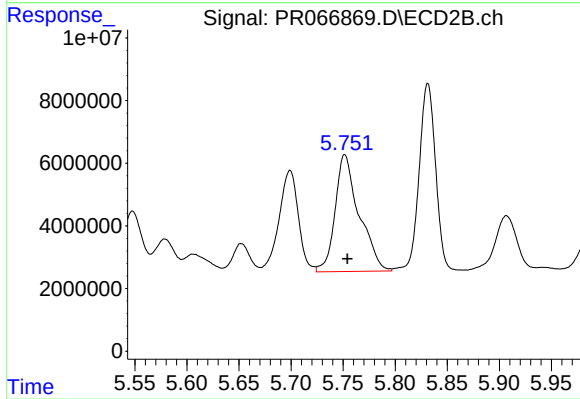
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 34722813
Conc: 133.28 ng/ml



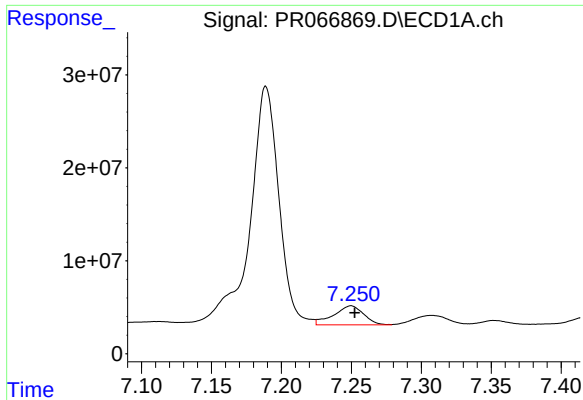
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: -0.010 min
Response: 99583767
Conc: 384.65 ng/ml



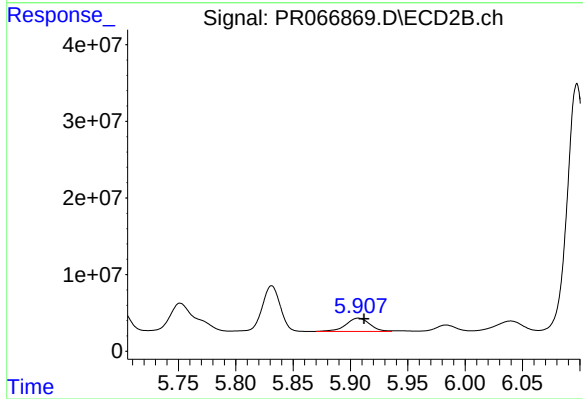
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 59847895
Conc: 195.19 ng/ml



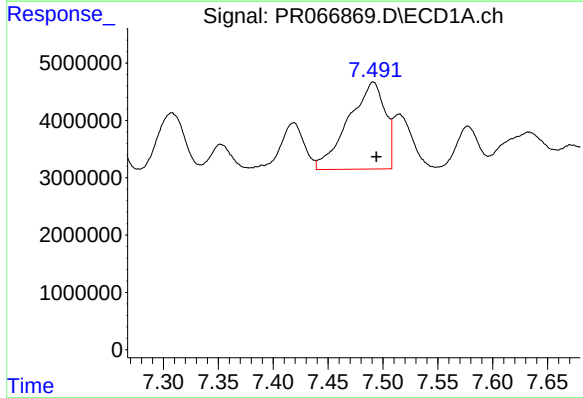
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 30774483
Conc: 154.88 ng/ml



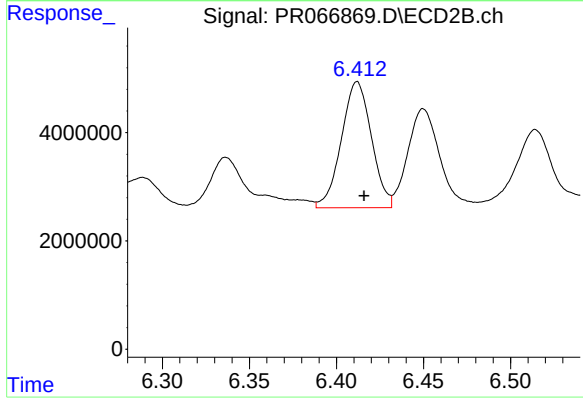
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 24951110
Conc: 85.12 ng/ml



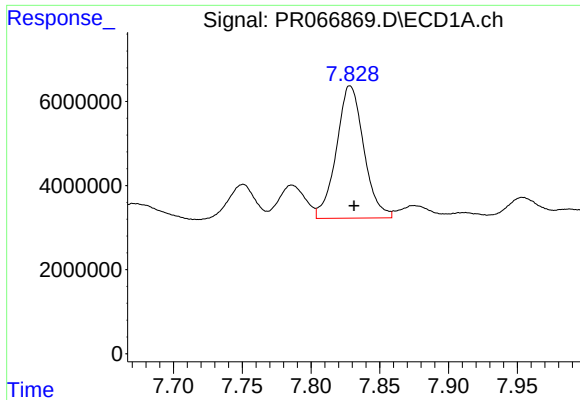
#34 AR-1260-4

R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 35123548
Conc: 168.15 ng/ml



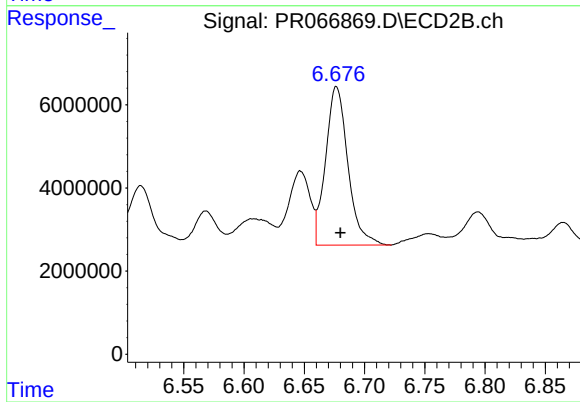
#34 AR-1260-4

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 28002534
Conc: 111.99 ng/ml



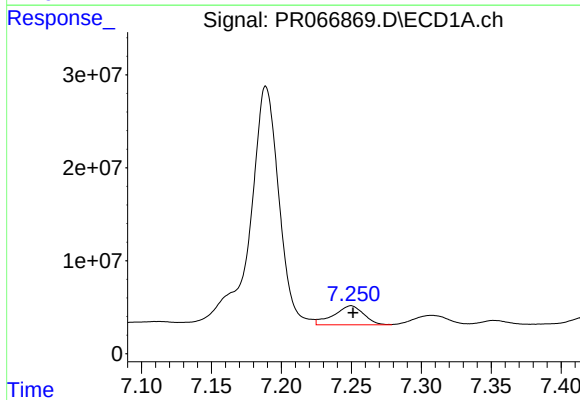
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 43684716
Conc: 127.63 ng/ml



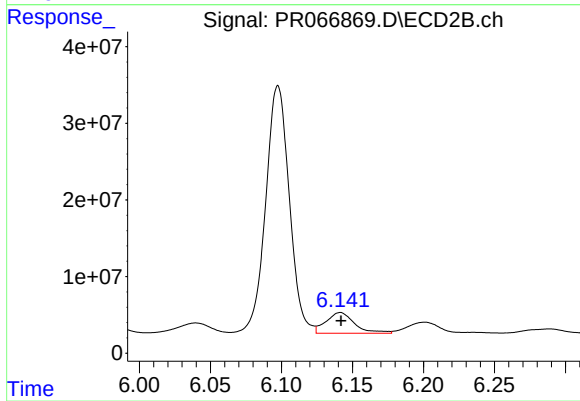
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 49179225
Conc: 90.09 ng/ml



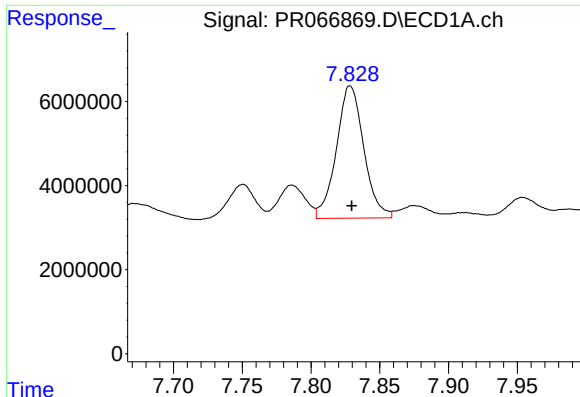
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 30774483
Conc: 118.92 ng/ml



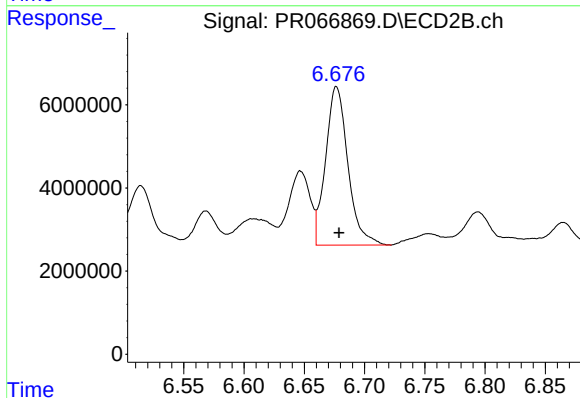
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 38122296
Conc: 115.01 ng/ml



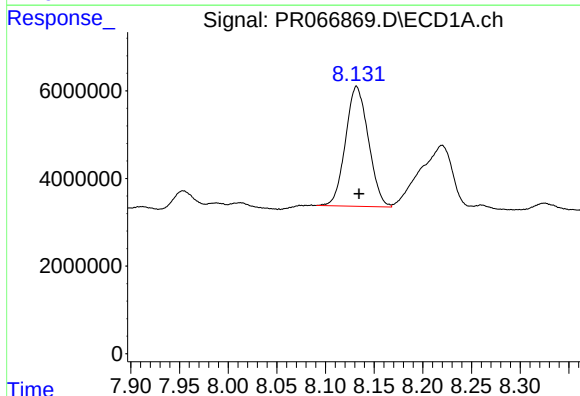
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 43684716
Conc: 125.96 ng/ml



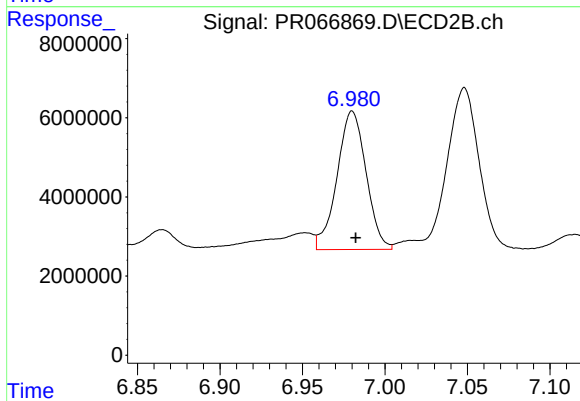
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 49179225
Conc: 88.36 ng/ml



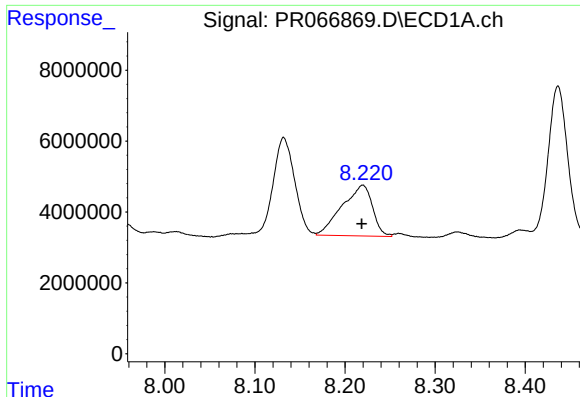
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 44814673
Conc: 196.49 ng/ml



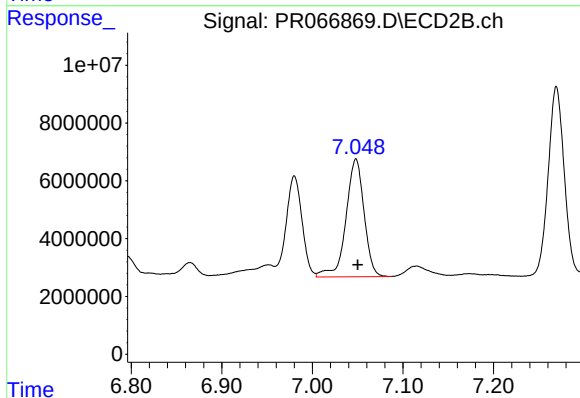
#38 AR-1262-3

R.T.: 6.980 min
Delta R.T.: -0.002 min
Response: 42918819
Conc: 179.83 ng/ml



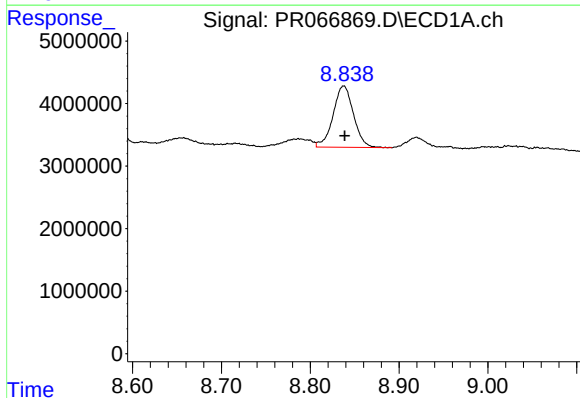
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 33565331
Conc: 185.96 ng/ml



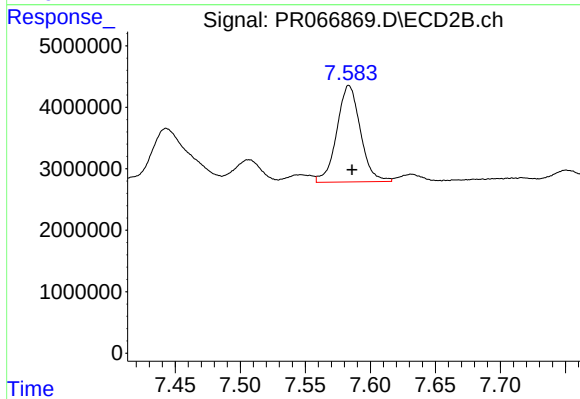
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 56561334
Conc: 132.55 ng/ml



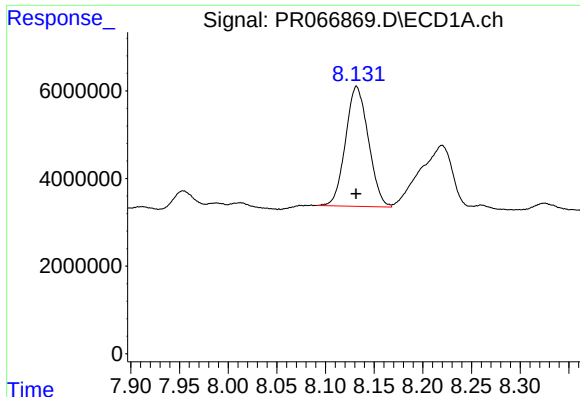
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 15663721
Conc: 152.91 ng/ml



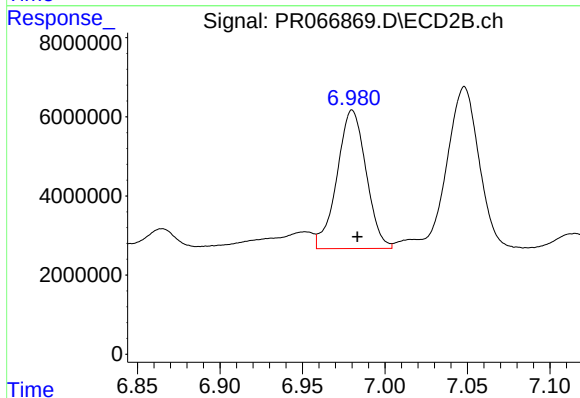
#40 AR-1262-5

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 19826265
Conc: 101.22 ng/ml



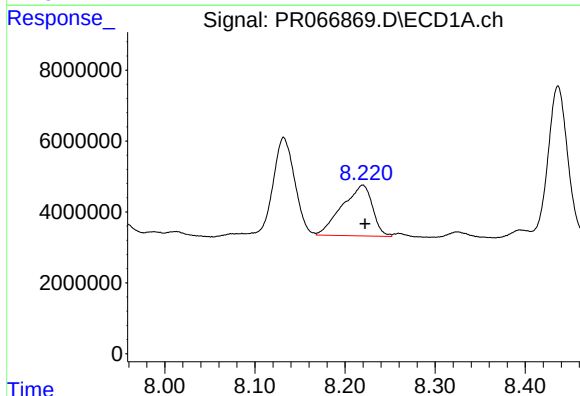
#41 AR-1268-1

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 44814673
Conc: 108.03 ng/ml



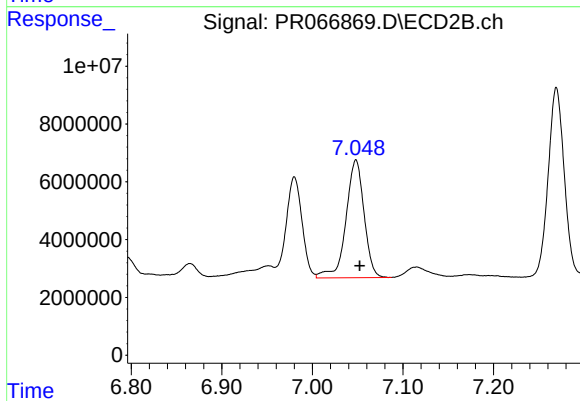
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 42918819
Conc: 64.50 ng/ml



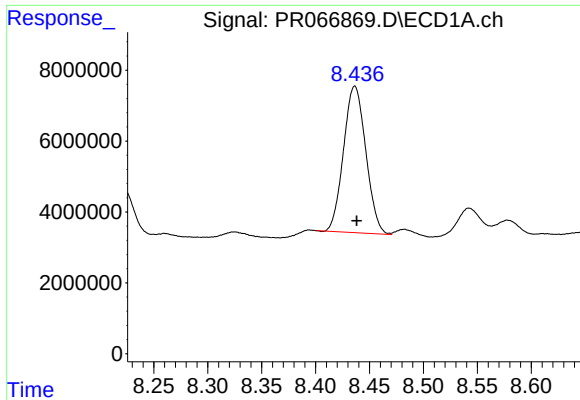
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 33565331
Conc: 90.59 ng/ml



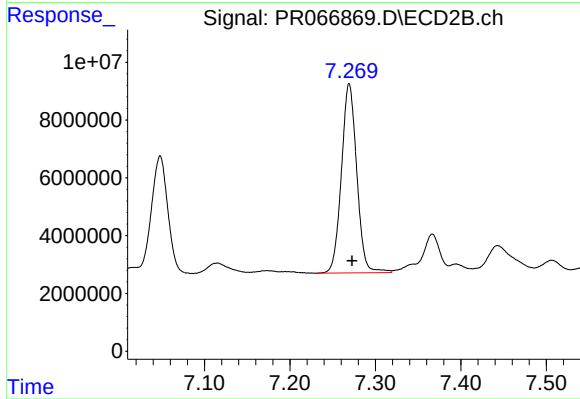
#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 56561334
Conc: 92.81 ng/ml



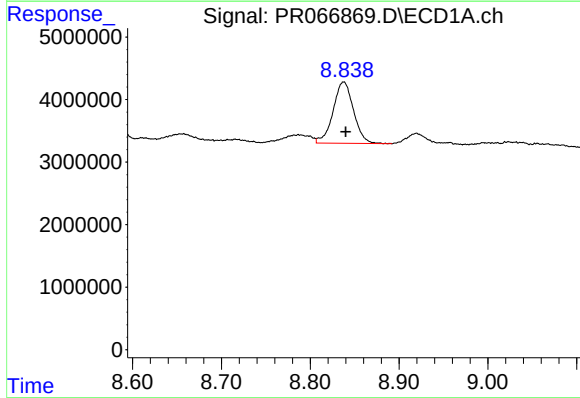
#43 AR-1268-3

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 59423920
Conc: 182.65 ng/ml



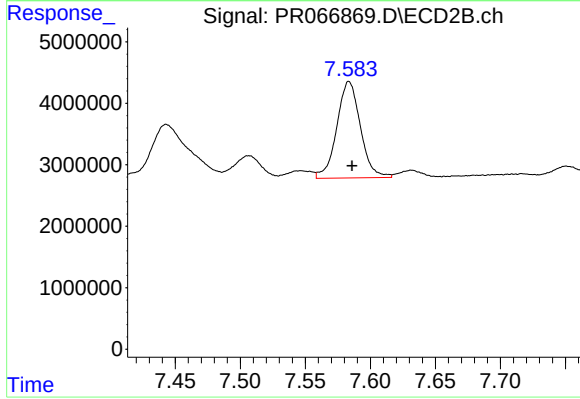
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 81842352
Conc: 153.02 ng/ml



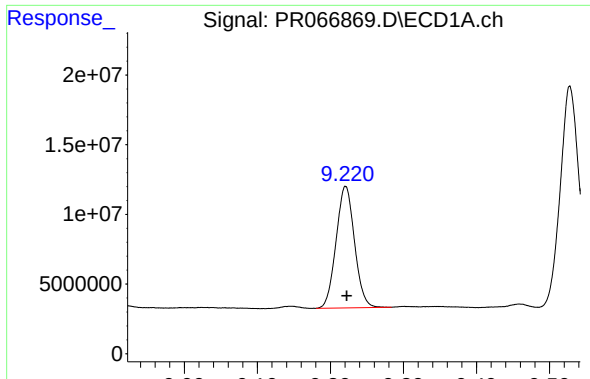
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 15663721
Conc: 137.92 ng/ml



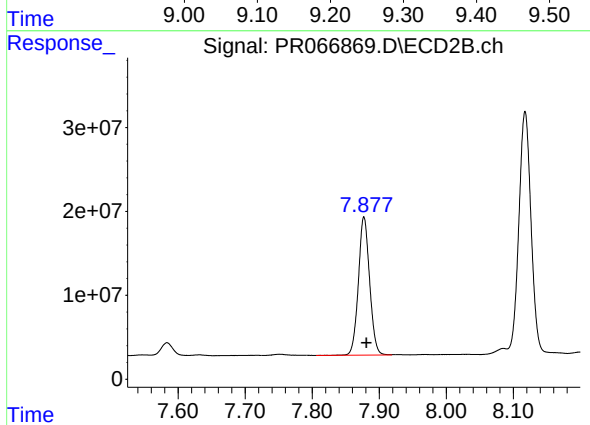
#44 AR-1268-4

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 19826265
Conc: 89.95 ng/ml



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: -0.002 min
Response: 152806480
Conc: 181.41 ng/ml



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 191846964
Conc: 128.61 ng/ml