

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 13:51
 Operator : AJ\MA
 Sample : P2547-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:28:53 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...	3.652	2.893	81257756	74785878	13.246	16.062
2)	SA Decachlor...	9.532	8.120	41058147	71386459	31.620	32.063
Target Compounds							
3)	L1 AR-1016-1	4.878	4.017	12986095	2159792	80.963	14.387 #
4)	L1 AR-1016-2	4.878	4.017	12986095	2159792	50.579	9.747 #
5)	L1 AR-1016-3	4.968	4.188	6181814	3823274	35.913	31.032
6)	L1 AR-1016-4	5.055	4.244	4838522	3303269	36.479	31.628
7)	L1 AR-1016-5	5.420f	4.464	1425427	6055688	10.562	45.722 #
8)	L2 AR-1221-1	3.859	3.110	2404981	1395678	36.858	25.132 #
9)	L2 AR-1221-2	3.962	3.190	1179117	3195311	25.263	79.826 #
10)	L2 AR-1221-3	4.052	3.279	7385162	631745	48.951	5.006 #
11)	L3 AR-1232-1	4.052	3.279	7385162	631745	58.205	5.903 #
12)	L3 AR-1232-2	4.583	4.017	13168357	2159792	185.338	20.847 #
13)	L3 AR-1232-3	4.878	4.188	12986095	3823274	113.652	69.139 #
14)	L3 AR-1232-4	5.055	4.291	4838522	3642449	83.607	71.251
15)	L3 AR-1232-5	5.159	4.464	4255362	6055688	95.618	109.333
16)	L4 AR-1242-1	4.878	4.017	12986095	2159792	105.281	18.182 #
17)	L4 AR-1242-2	4.878	4.017	12986095	2159792	66.078	12.177 #
18)	L4 AR-1242-3	4.968	4.188	6181814	3823274	46.086	38.925
19)	L4 AR-1242-4	5.055	4.291	4838522	3642449	46.769	36.774
20)	L4 AR-1242-5	5.848	4.831	3850223	18490233	36.596	156.931 #
21)	L5 AR-1248-1	4.878	4.017	12986095	2159792	142.903	23.885 #
22)	L5 AR-1248-2	5.159	4.244	4255362	3303269	28.586	23.636
23)	L5 AR-1248-3	5.420f	4.291	1425427	3642449	8.345	26.047 #
24)	L5 AR-1248-4	5.798	4.464	20924926	6055688	132.698	36.144 #
25)	L5 AR-1248-5	5.848	4.873	3850223	7494824	21.620	48.511 #
26)	L6 AR-1254-1	5.777	4.831	6926815	18490233	36.337	75.697 #
27)	L6 AR-1254-2	6.010	4.991	19599982	20350409	69.831	94.009 #
28)	L6 AR-1254-3	6.403	5.409	21579222	17153340	80.506	50.434 #
29)	L6 AR-1254-4	6.712	5.654	5988686	8529397	37.174	43.465
30)	L6 AR-1254-5	7.191	6.099	108.8E6	123.9E6	566.857	402.371 #
31)	L7 AR-1260-1	6.581	5.550	9518731	22564952	39.036	86.611 #
32)	L7 AR-1260-2	6.852	5.753	46940763	19264825	181.312	62.830 #
33)	L7 AR-1260-3	7.250	5.907	7707580	12173574	38.790	41.529
34)	L7 AR-1260-4	7.475	6.413	11117376	7277192	53.223	29.104 #
35)	L7 AR-1260-5	7.830	6.679	10101774	13586280	29.513	24.888
36)	L8 AR-1262-1	7.250	6.146	7707580	15142775	29.785	45.684 #
37)	L8 AR-1262-2	7.830	6.679	10101774	13586280	29.126	24.411
38)	L8 AR-1262-3	8.139	6.983	3110391	12333128	13.638	51.675 #
39)	L8 AR-1262-4	8.218	7.050	2769610	23273459	15.344	54.541 #
40)	L8 AR-1262-5	8.840	7.586	2668526	6346295	26.051	32.400
41)	L9 AR-1268-1	8.139	6.983	3110391	12333128	7.498	18.534 #

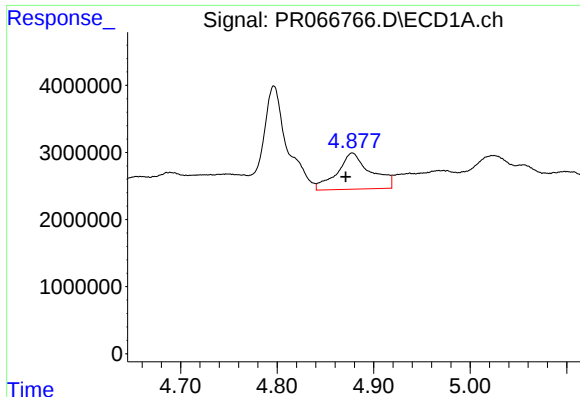
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 13:51
Operator : AJ\MA
Sample : P2547-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:28:53 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

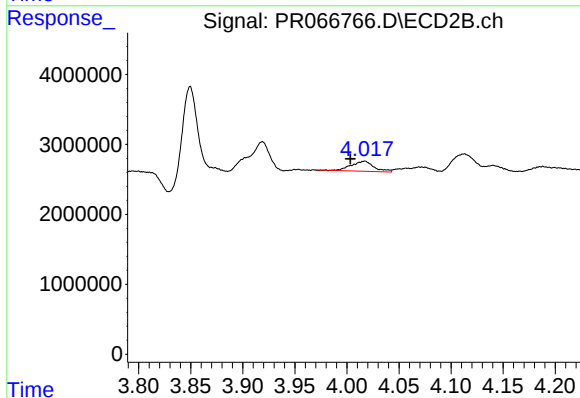
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.218	7.050	2769610	23273459	7.475	38.187 #
43)	L9 AR-1268-3	8.439	7.273	2355636	5475197	7.241	10.237 #
44)	L9 AR-1268-4	8.840	7.586	2668526	6346295	23.497	28.793
45)	L9 AR-1268-5	9.224	7.879	5747052	9279652	6.823	6.221

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



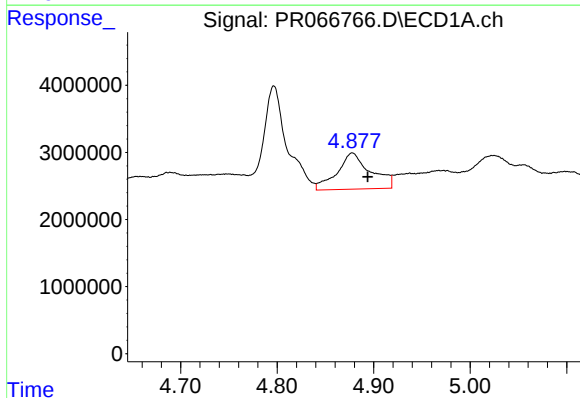
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: 0.007 min
Response: 12986095
Conc: 80.96 ng/ml



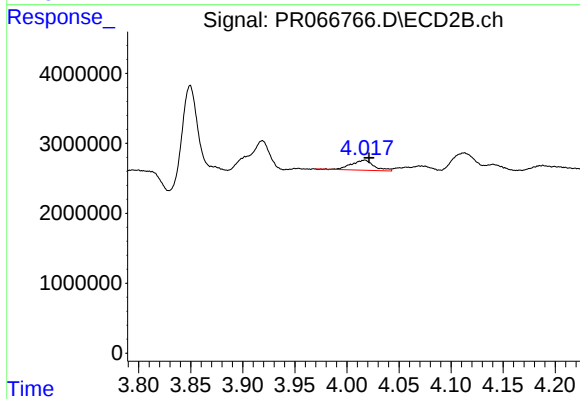
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: 0.014 min
Response: 2159792
Conc: 14.39 ng/ml



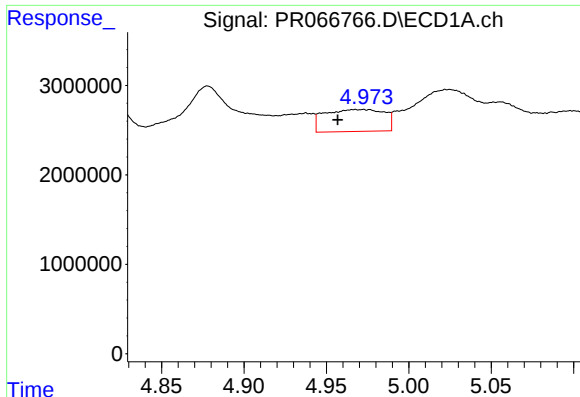
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.016 min
Response: 12986095
Conc: 50.58 ng/ml



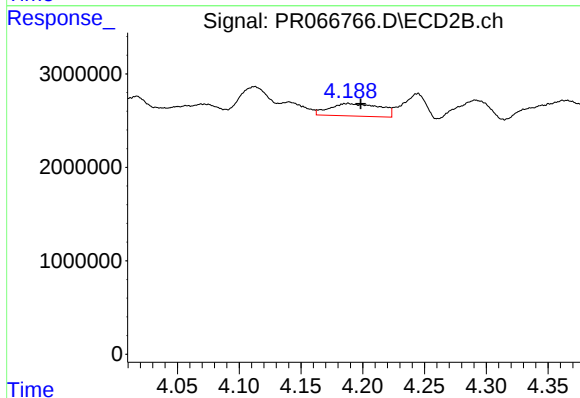
#4 AR-1016-2

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 2159792
Conc: 9.75 ng/ml



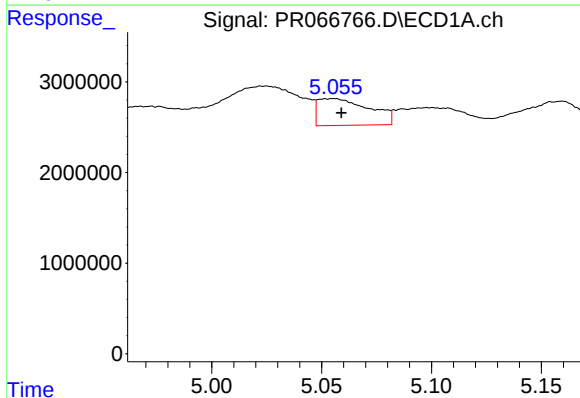
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: 0.011 min
Response: 6181814
Conc: 35.91 ng/ml



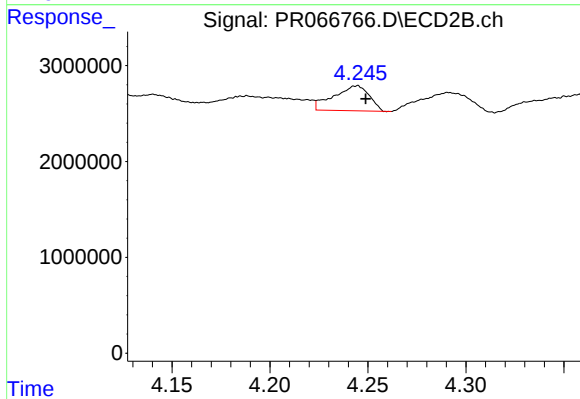
#5 AR-1016-3

R.T.: 4.188 min
Delta R.T.: -0.010 min
Response: 3823274
Conc: 31.03 ng/ml



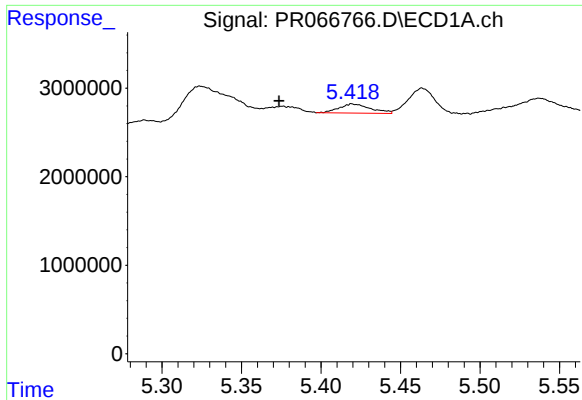
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 4838522
Conc: 36.48 ng/ml



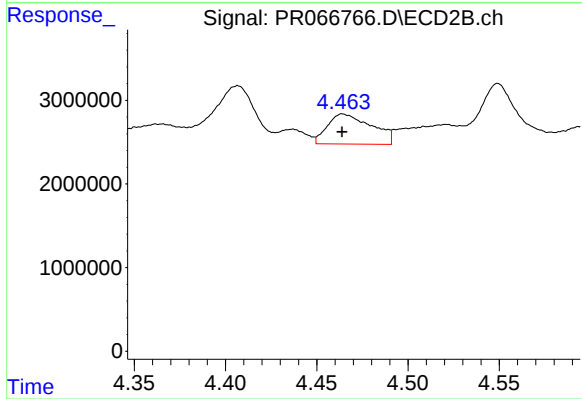
#6 AR-1016-4

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 3303269
Conc: 31.63 ng/ml



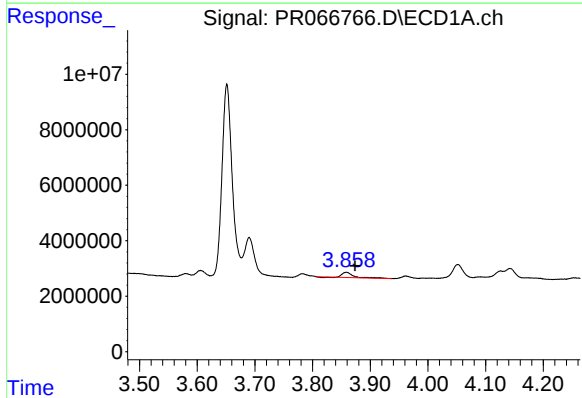
#7 AR-1016-5

R.T.: 5.420 min
Delta R.T.: 0.046 min
Response: 1425427
Conc: 10.56 ng/ml



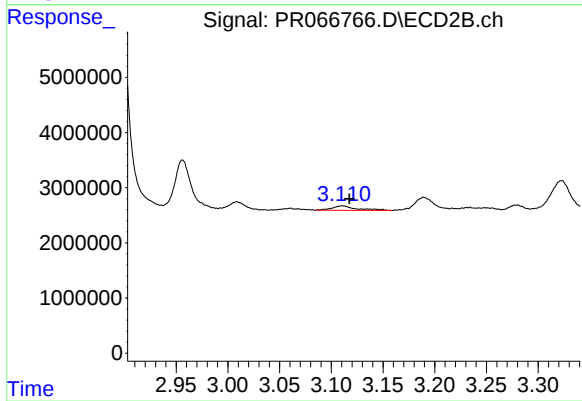
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 6055688
Conc: 45.72 ng/ml



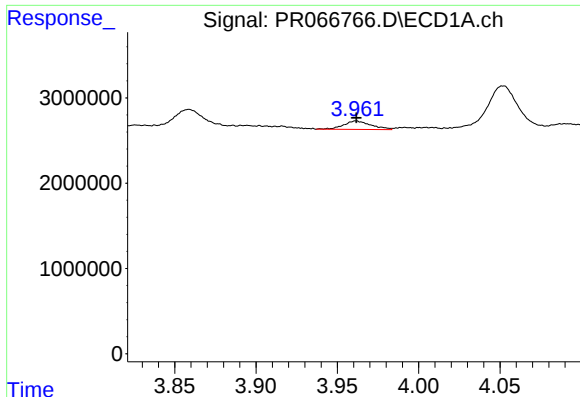
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.015 min
Response: 2404981
Conc: 36.86 ng/ml



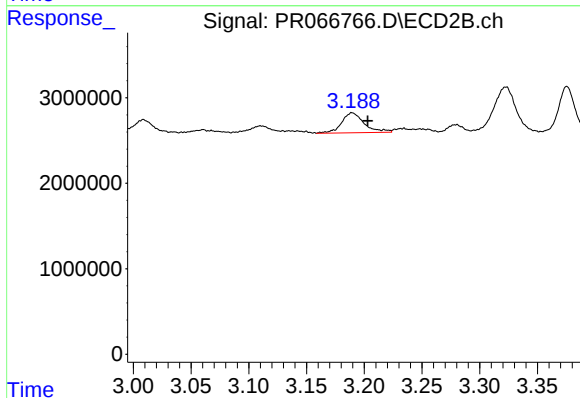
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.007 min
Response: 1395678
Conc: 25.13 ng/ml



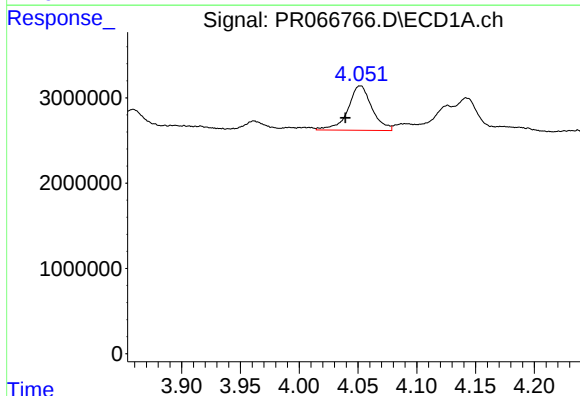
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 1179117
Conc: 25.26 ng/ml



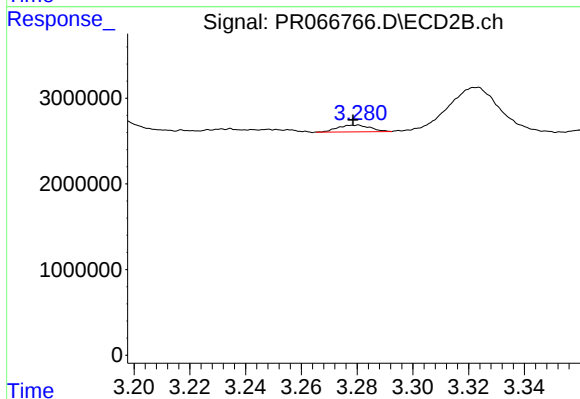
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.013 min
Response: 3195311
Conc: 79.83 ng/ml



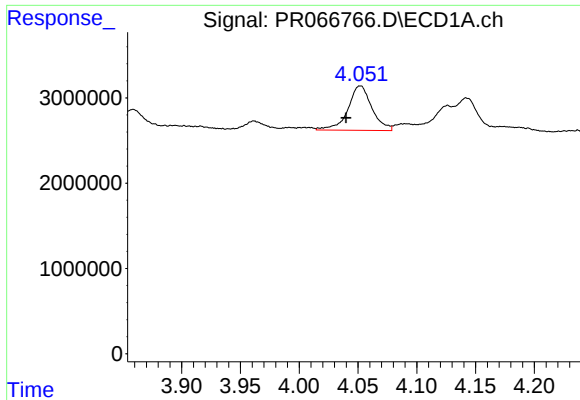
#10 AR-1221-3

R.T.: 4.052 min
Delta R.T.: 0.013 min
Response: 7385162
Conc: 48.95 ng/ml



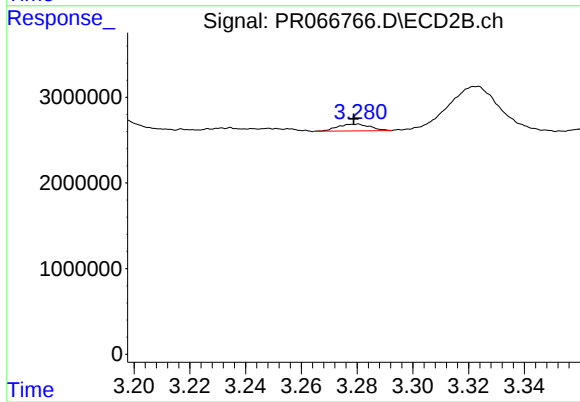
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 631745
Conc: 5.01 ng/ml



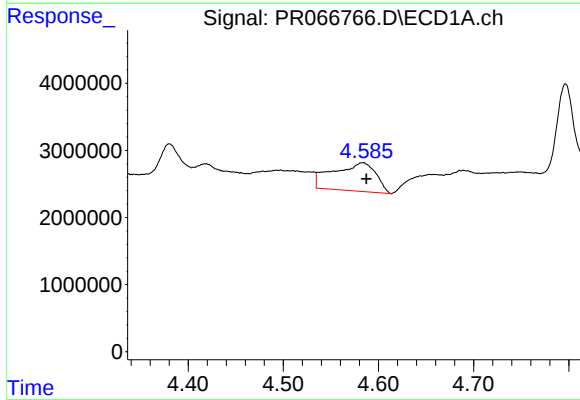
#11 AR-1232-1

R.T.: 4.052 min
Delta R.T.: 0.012 min
Response: 7385162
Conc: 58.21 ng/ml



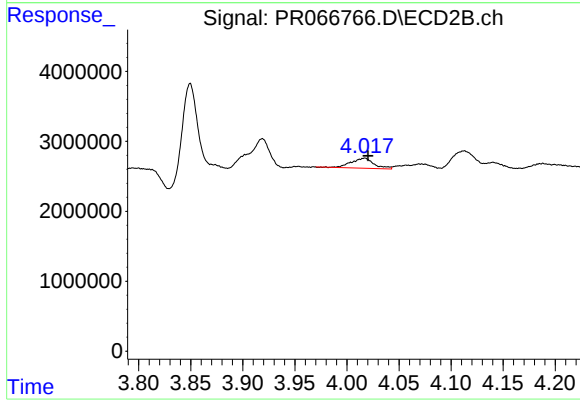
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 631745
Conc: 5.90 ng/ml



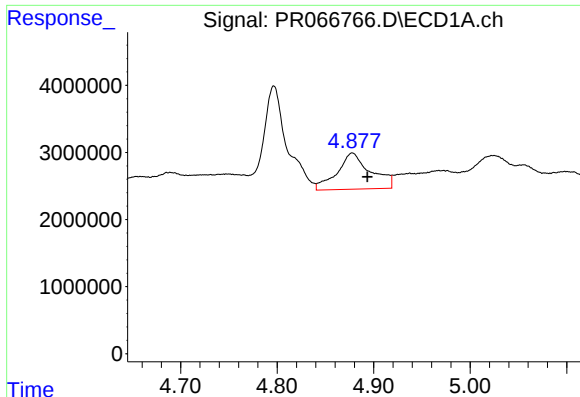
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 13168357
Conc: 185.34 ng/ml



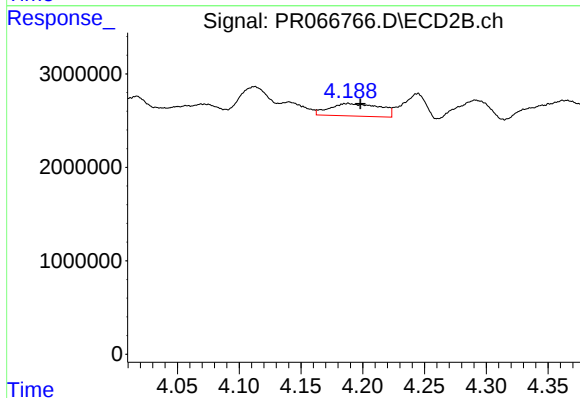
#12 AR-1232-2

R.T.: 4.017 min
Delta R.T.: -0.003 min
Response: 2159792
Conc: 20.85 ng/ml



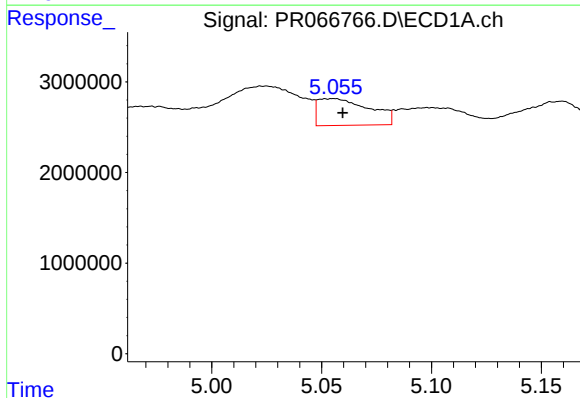
#13 AR-1232-3

R.T.: 4.878 min
Delta R.T.: -0.016 min
Response: 12986095
Conc: 113.65 ng/ml



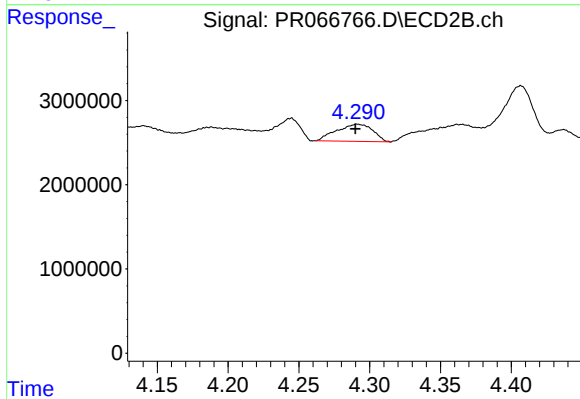
#13 AR-1232-3

R.T.: 4.188 min
Delta R.T.: -0.010 min
Response: 3823274
Conc: 69.14 ng/ml



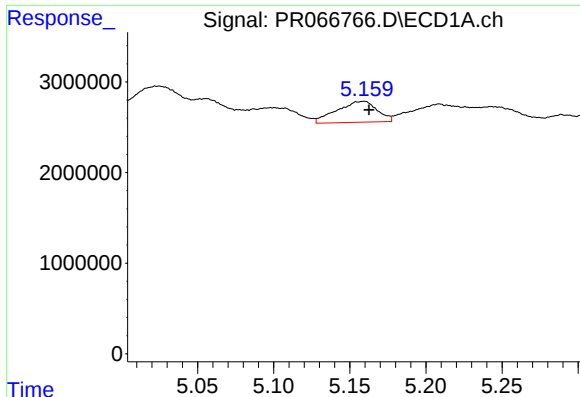
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 4838522
Conc: 83.61 ng/ml



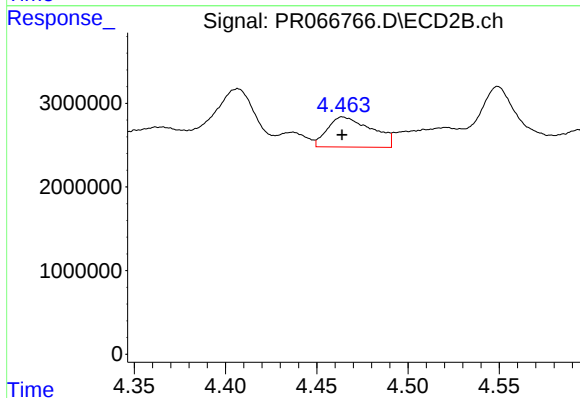
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 3642449
Conc: 71.25 ng/ml



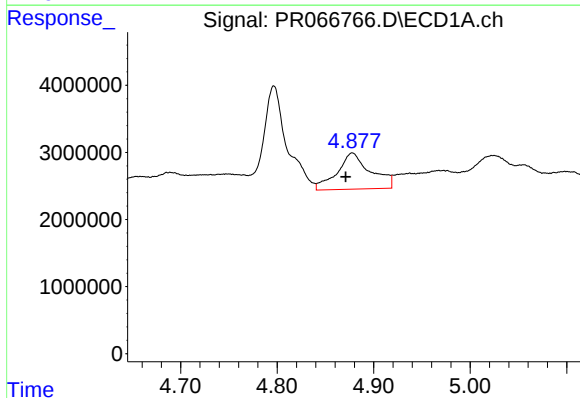
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 4255362
Conc: 95.62 ng/ml



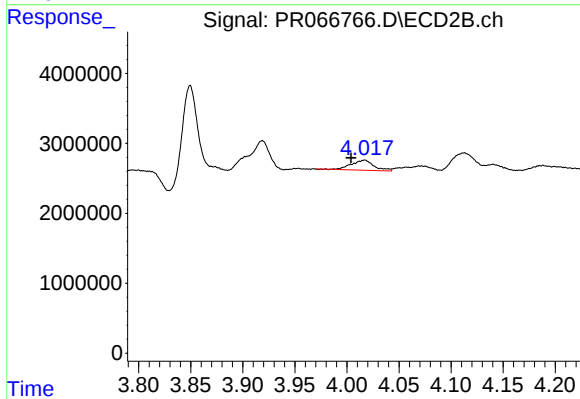
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 6055688
Conc: 109.33 ng/ml



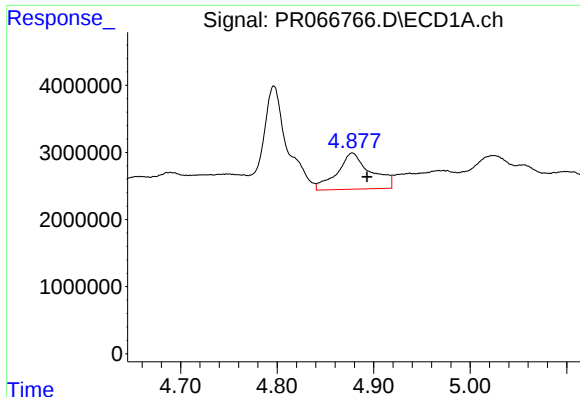
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: 0.007 min
Response: 12986095
Conc: 105.28 ng/ml



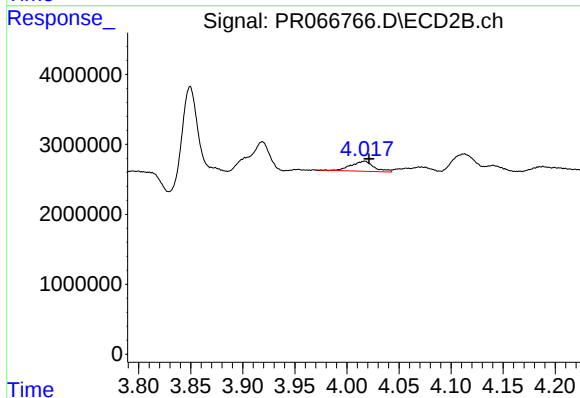
#16 AR-1242-1

R.T.: 4.017 min
Delta R.T.: 0.013 min
Response: 2159792
Conc: 18.18 ng/ml



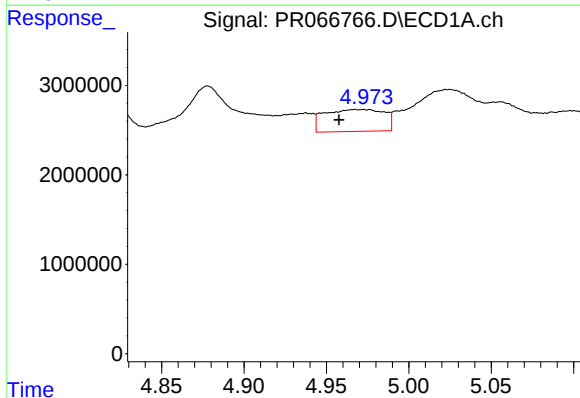
#17 AR-1242-2

R.T.: 4.878 min
Delta R.T.: -0.015 min
Response: 12986095
Conc: 66.08 ng/ml



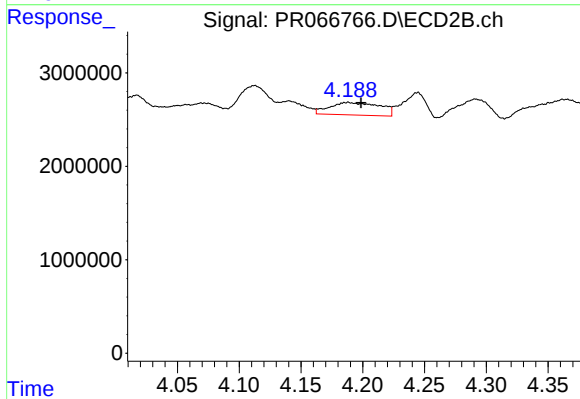
#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 2159792
Conc: 12.18 ng/ml



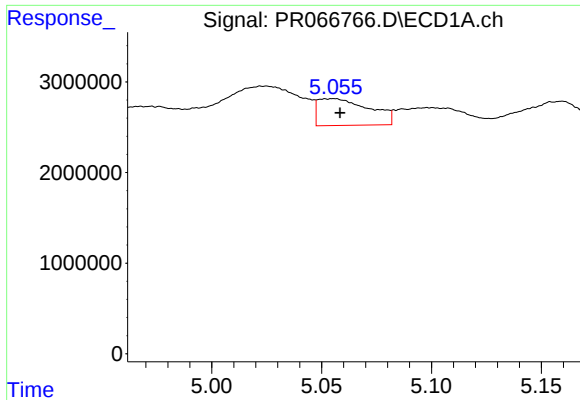
#18 AR-1242-3

R.T.: 4.968 min
Delta R.T.: 0.010 min
Response: 6181814
Conc: 46.09 ng/ml



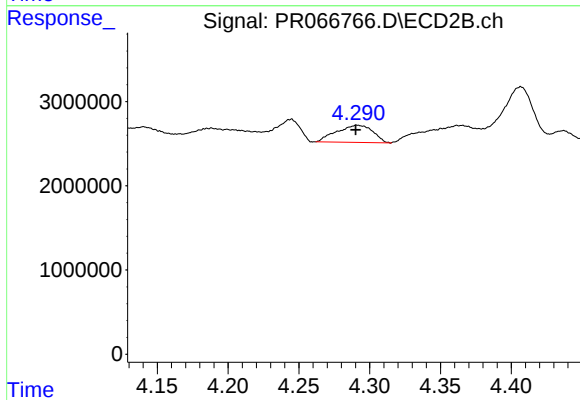
#18 AR-1242-3

R.T.: 4.188 min
Delta R.T.: -0.010 min
Response: 3823274
Conc: 38.93 ng/ml



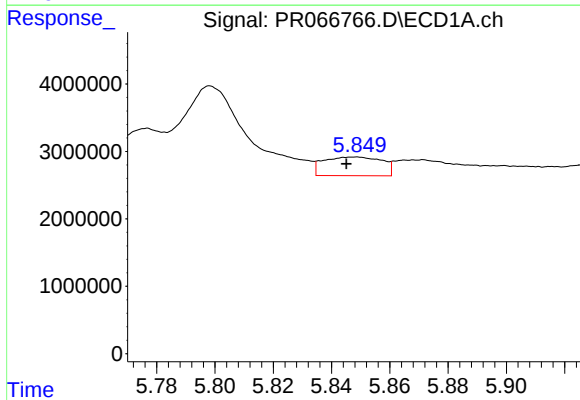
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 4838522
Conc: 46.77 ng/ml



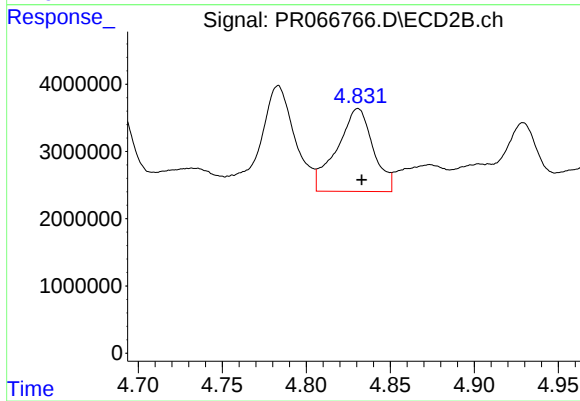
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: 0.001 min
Response: 3642449
Conc: 36.77 ng/ml



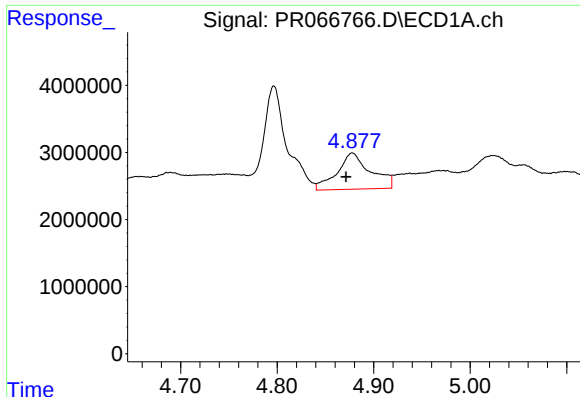
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 3850223
Conc: 36.60 ng/ml



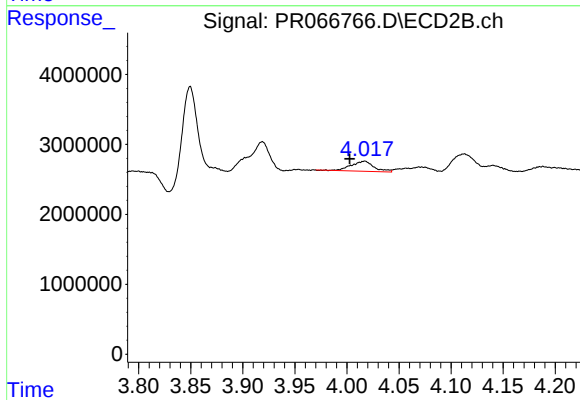
#20 AR-1242-5

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 18490233
Conc: 156.93 ng/ml



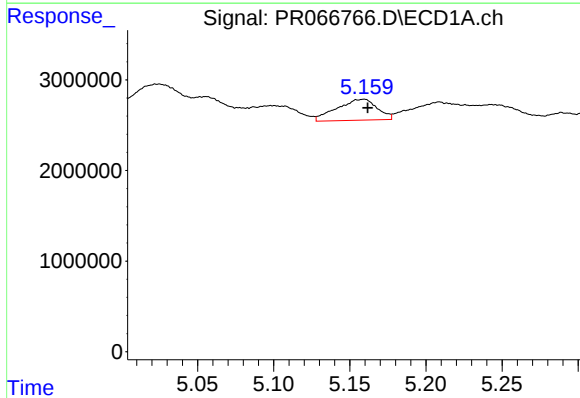
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: 0.006 min
Response: 12986095
Conc: 142.90 ng/ml



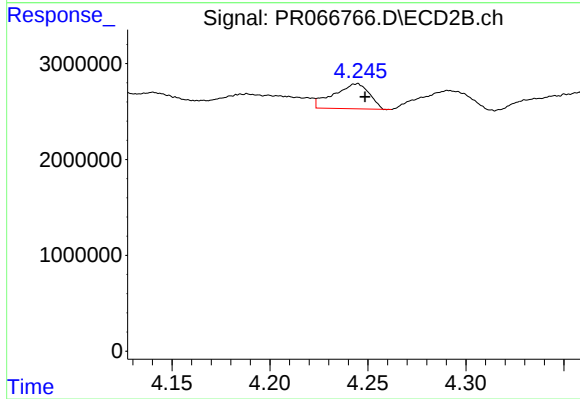
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: 0.014 min
Response: 2159792
Conc: 23.88 ng/ml



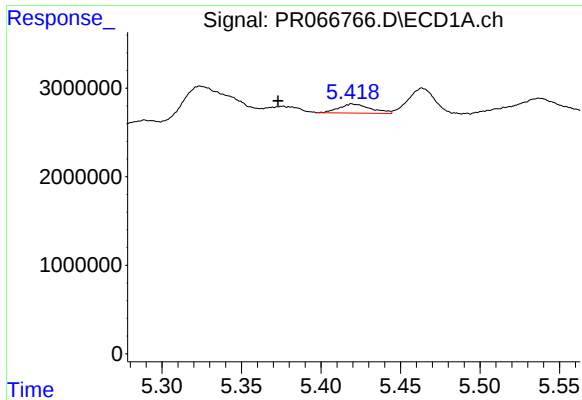
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 4255362
Conc: 28.59 ng/ml



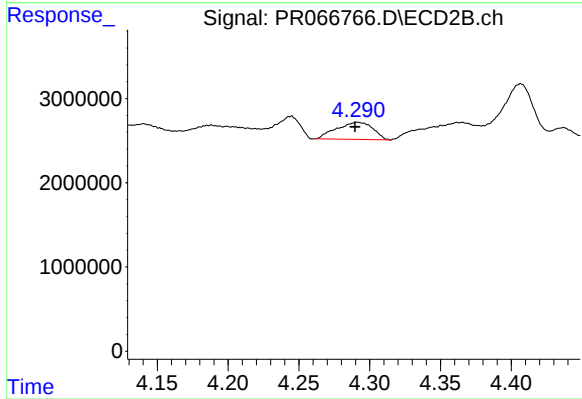
#22 AR-1248-2

R.T.: 4.244 min
Delta R.T.: -0.004 min
Response: 3303269
Conc: 23.64 ng/ml



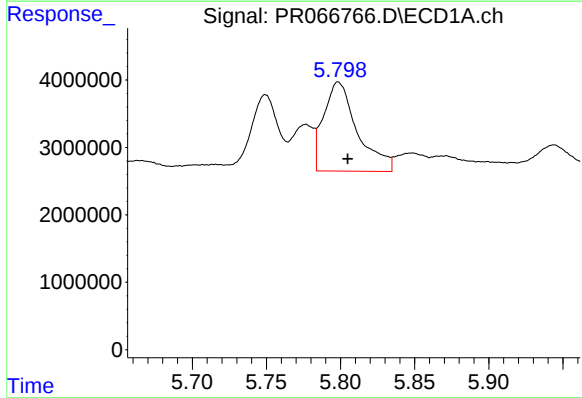
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: 0.047 min
Response: 1425427
Conc: 8.35 ng/ml



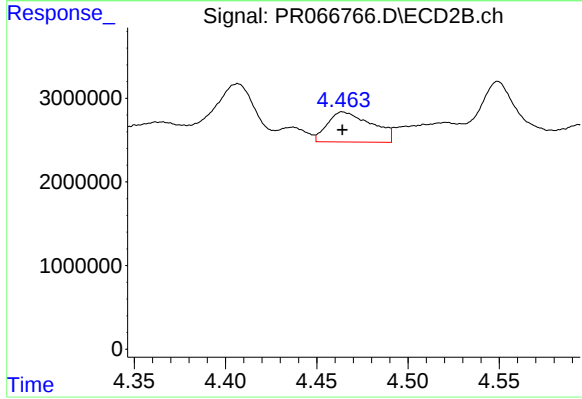
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 3642449
Conc: 26.05 ng/ml



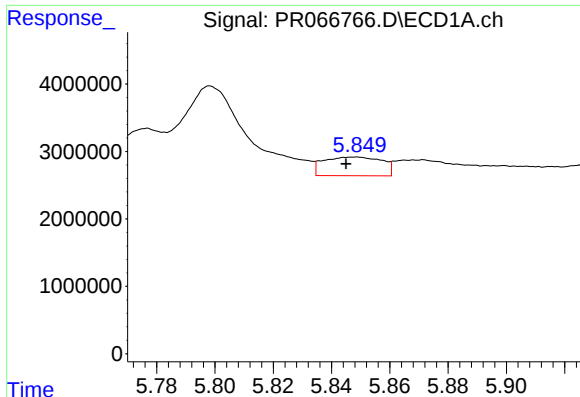
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.006 min
Response: 20924926
Conc: 132.70 ng/ml



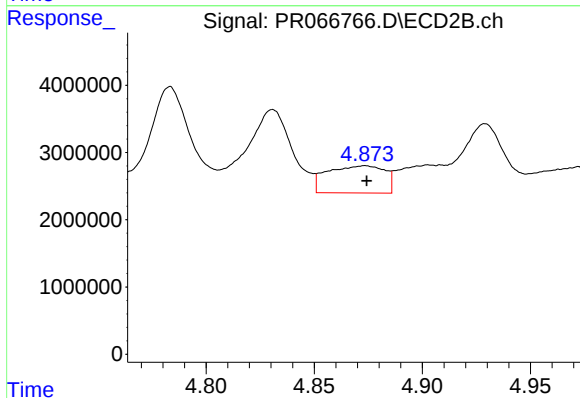
#24 AR-1248-4

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 6055688
Conc: 36.14 ng/ml



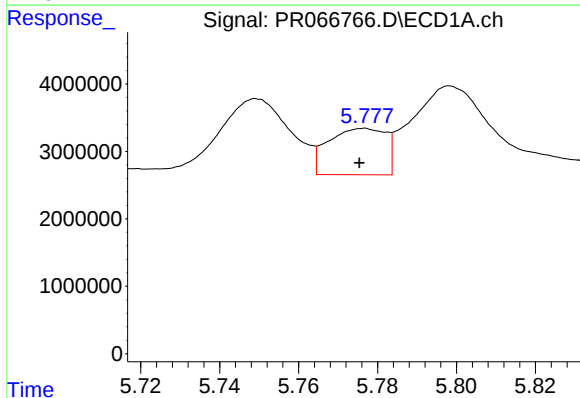
#25 AR-1248-5

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 3850223
Conc: 21.62 ng/ml



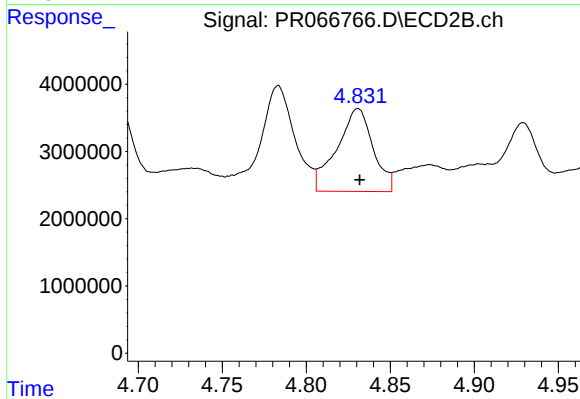
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 7494824
Conc: 48.51 ng/ml



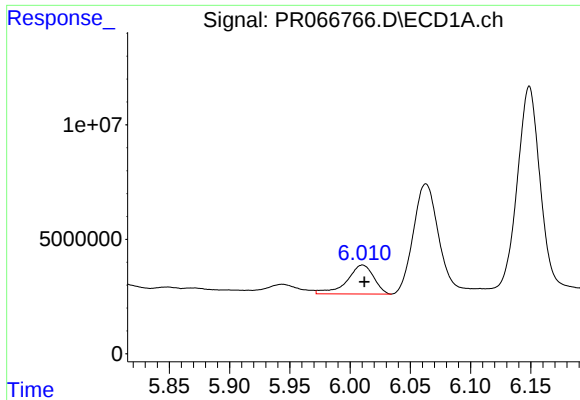
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 6926815
Conc: 36.34 ng/ml



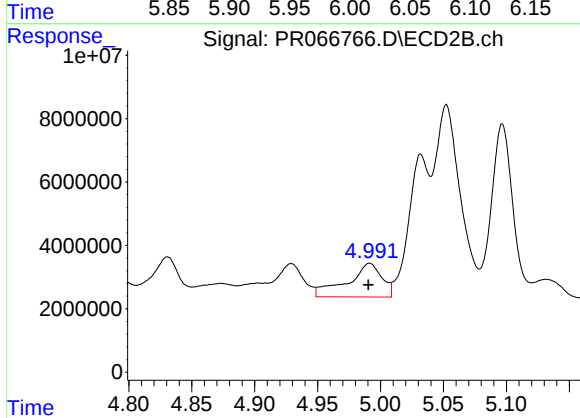
#26 AR-1254-1

R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 18490233
Conc: 75.70 ng/ml



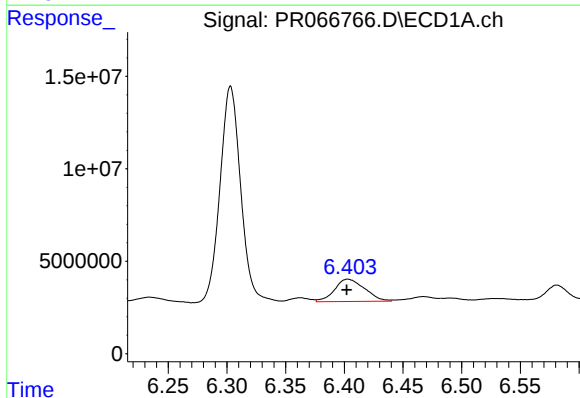
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 19599982
Conc: 69.83 ng/ml



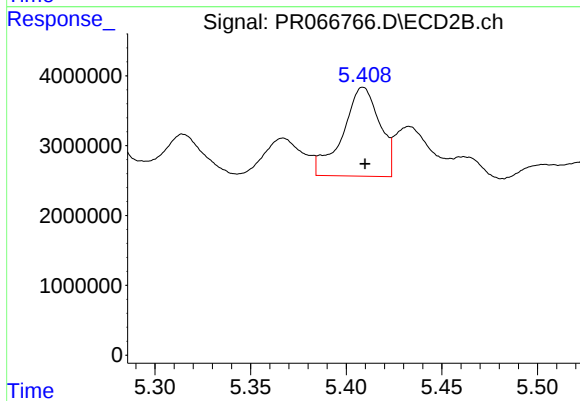
#27 AR-1254-2

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 20350409
Conc: 94.01 ng/ml



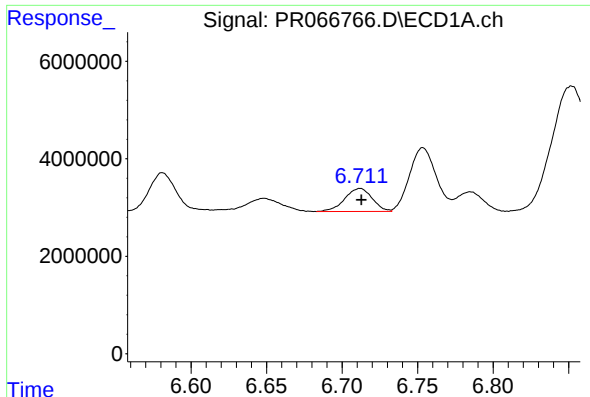
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 21579222
Conc: 80.51 ng/ml



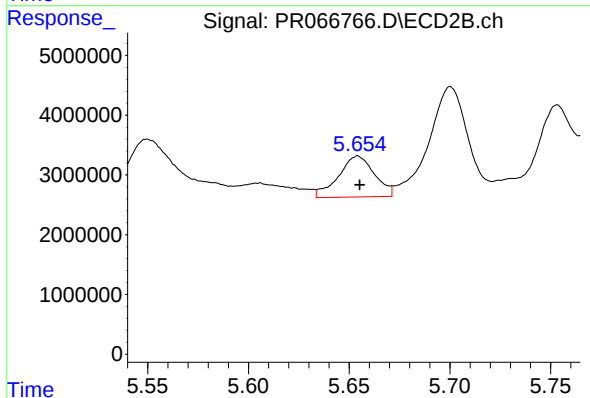
#28 AR-1254-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 17153340
Conc: 50.43 ng/ml



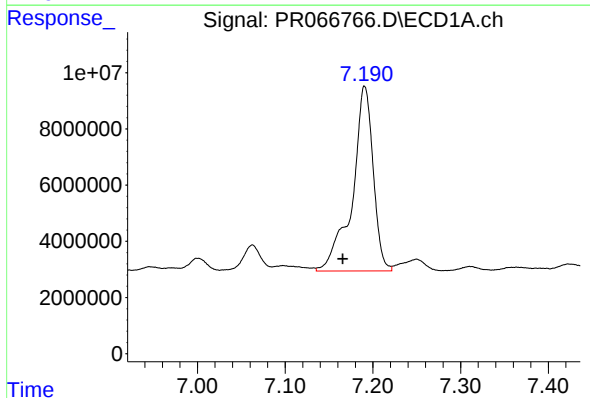
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 5988686
Conc: 37.17 ng/ml



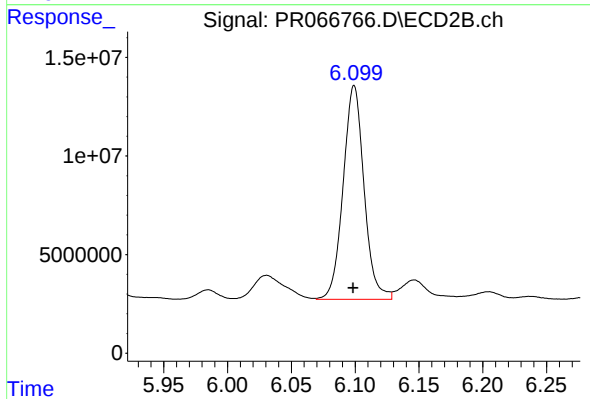
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 8529397
Conc: 43.46 ng/ml



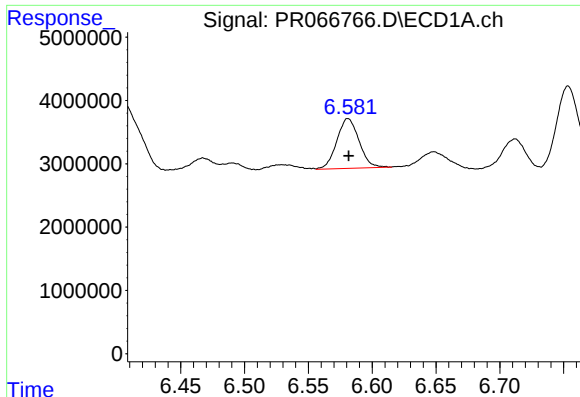
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.025 min
Response: 108840088
Conc: 566.86 ng/ml



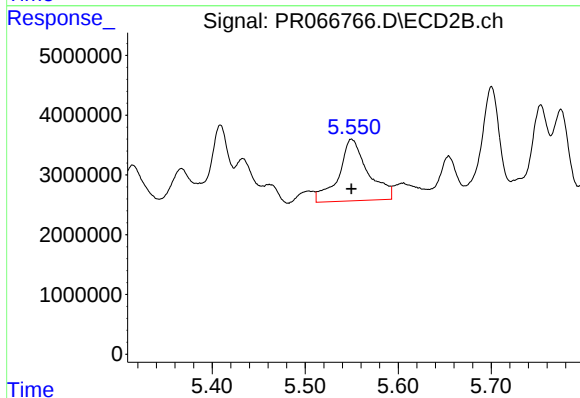
#30 AR-1254-5

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 123918701
Conc: 402.37 ng/ml



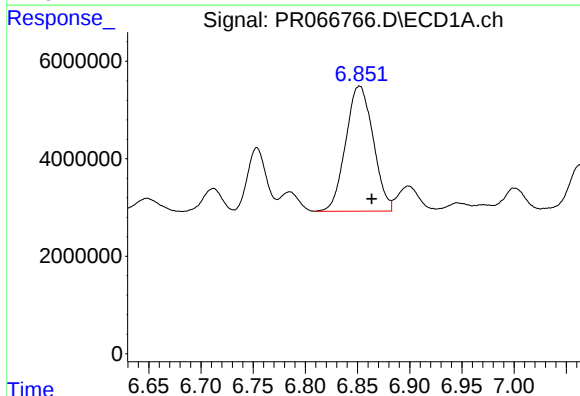
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 9518731
Conc: 39.04 ng/ml



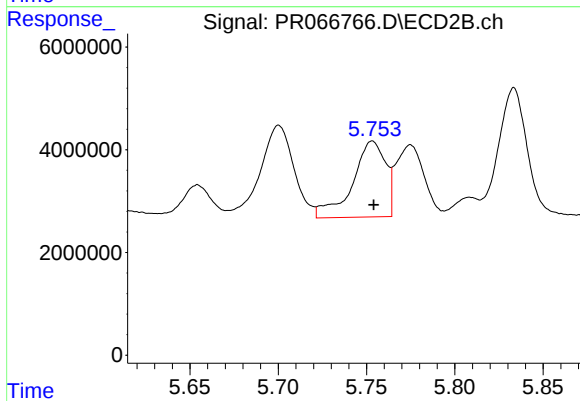
#31 AR-1260-1

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 22564952
Conc: 86.61 ng/ml



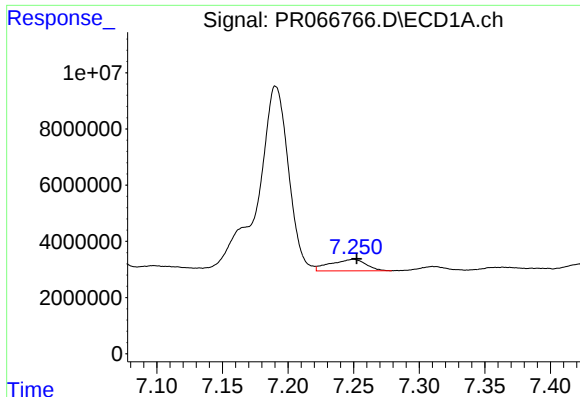
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 46940763
Conc: 181.31 ng/ml



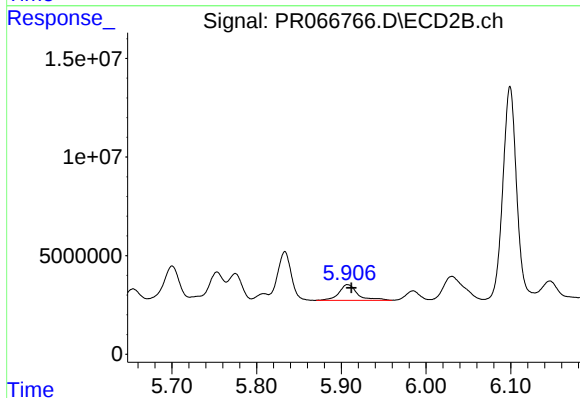
#32 AR-1260-2

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 19264825
Conc: 62.83 ng/ml



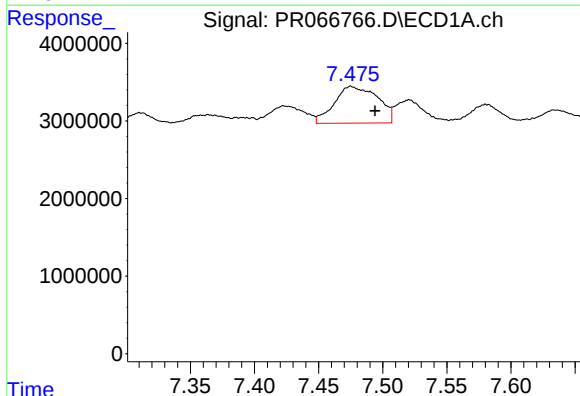
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 7707580
Conc: 38.79 ng/ml



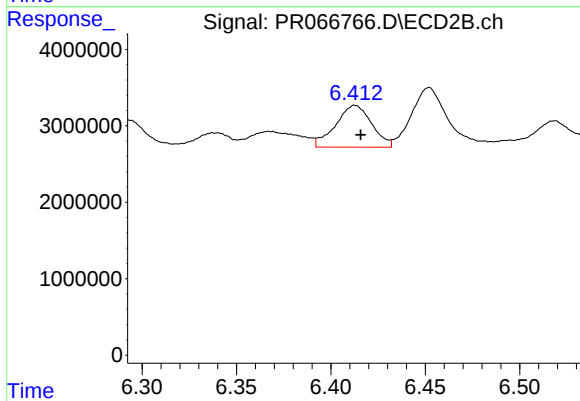
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 12173574
Conc: 41.53 ng/ml



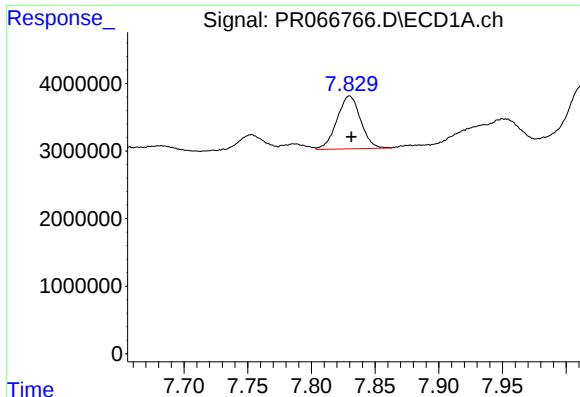
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: -0.019 min
Response: 11117376
Conc: 53.22 ng/ml



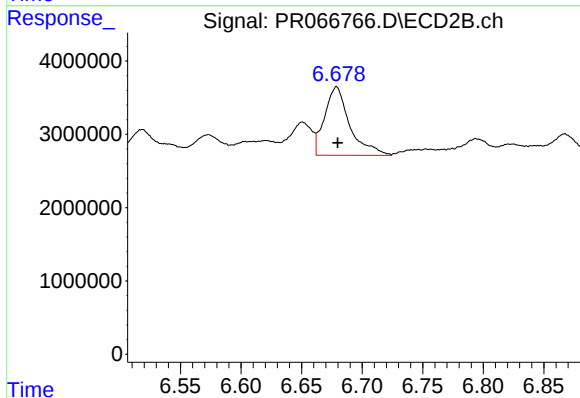
#34 AR-1260-4

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 7277192
Conc: 29.10 ng/ml



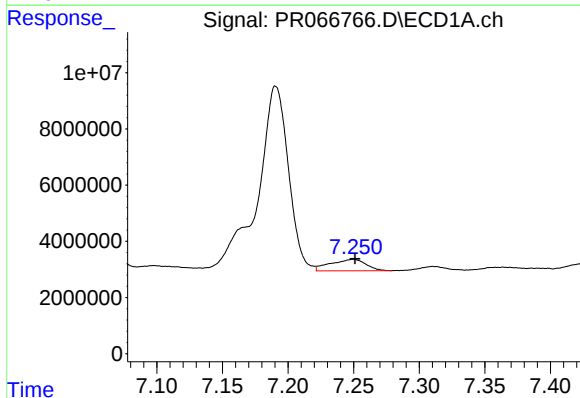
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 10101774
Conc: 29.51 ng/ml



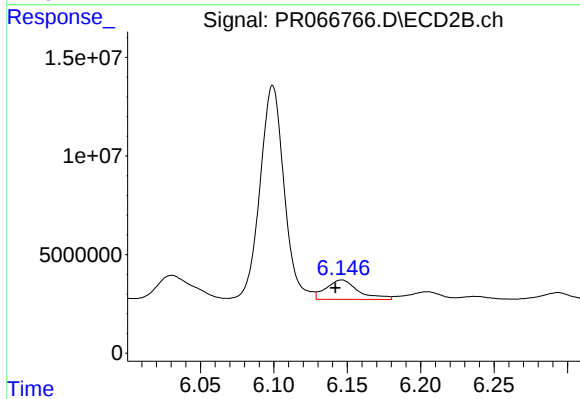
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 13586280
Conc: 24.89 ng/ml



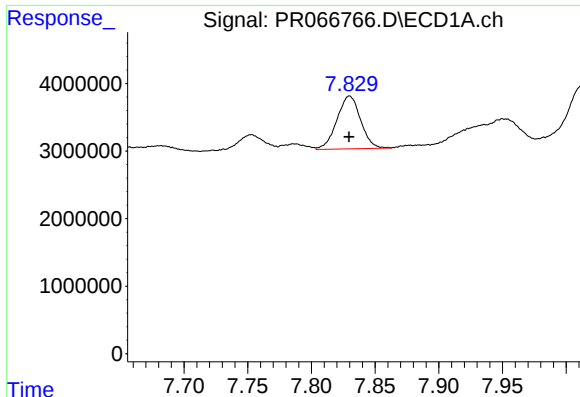
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 7707580
Conc: 29.78 ng/ml



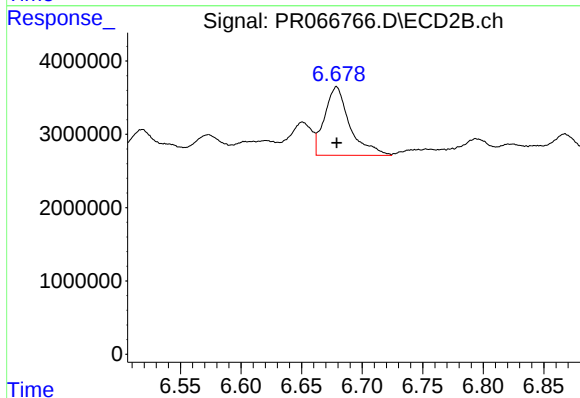
#36 AR-1262-1

R.T.: 6.146 min
Delta R.T.: 0.004 min
Response: 15142775
Conc: 45.68 ng/ml



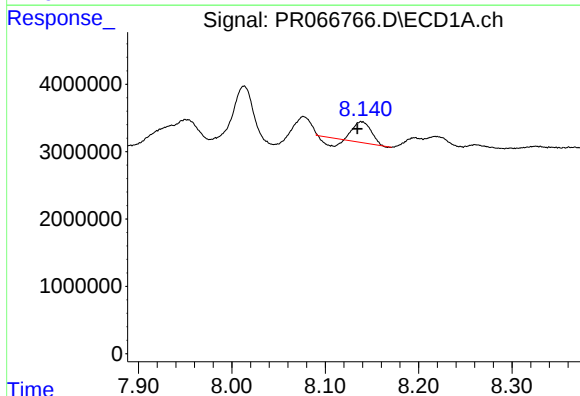
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 10101774
Conc: 29.13 ng/ml



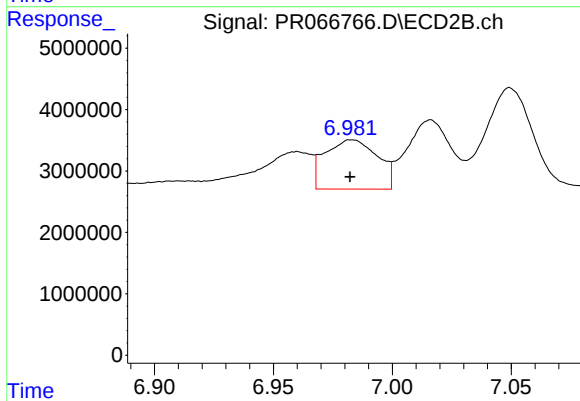
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 13586280
Conc: 24.41 ng/ml



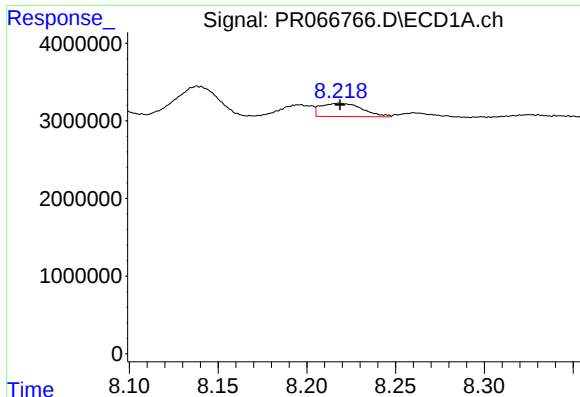
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.004 min
Response: 3110391
Conc: 13.64 ng/ml



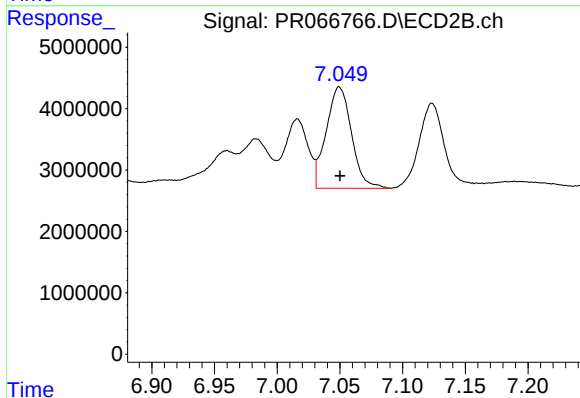
#38 AR-1262-3

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 12333128
Conc: 51.67 ng/ml



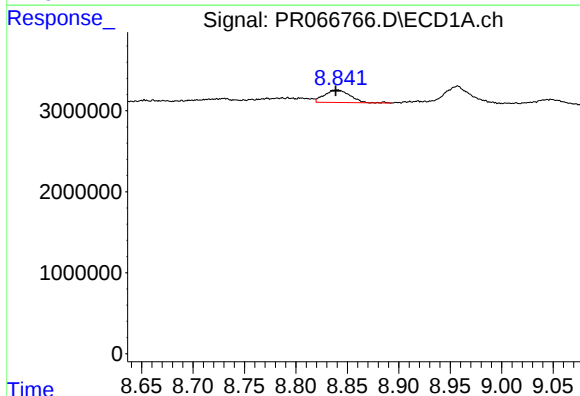
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 2769610
Conc: 15.34 ng/ml



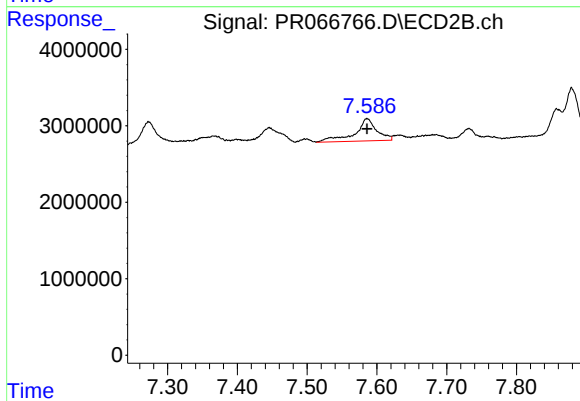
#39 AR-1262-4

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 23273459
Conc: 54.54 ng/ml



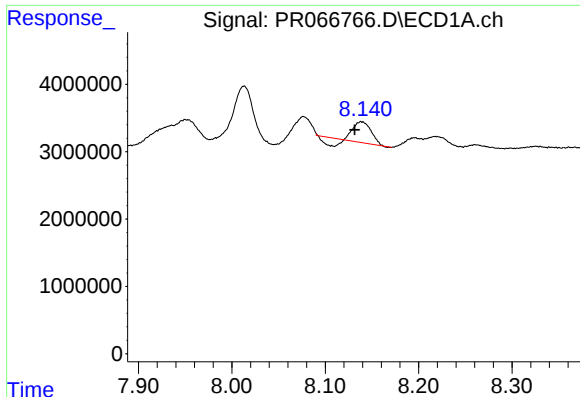
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 2668526
Conc: 26.05 ng/ml



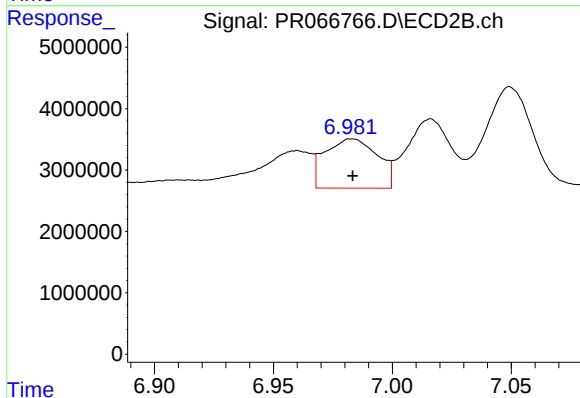
#40 AR-1262-5

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 6346295
Conc: 32.40 ng/ml



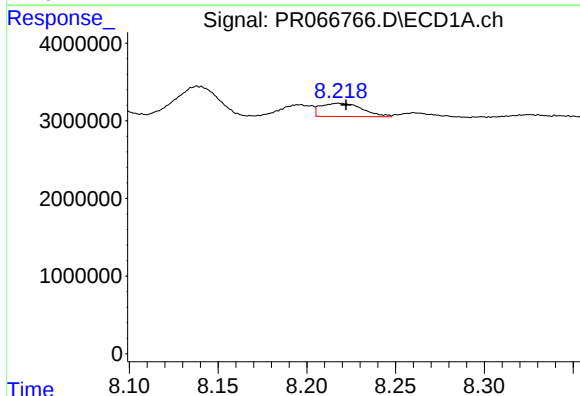
#41 AR-1268-1

R.T.: 8.139 min
Delta R.T.: 0.007 min
Response: 3110391
Conc: 7.50 ng/ml



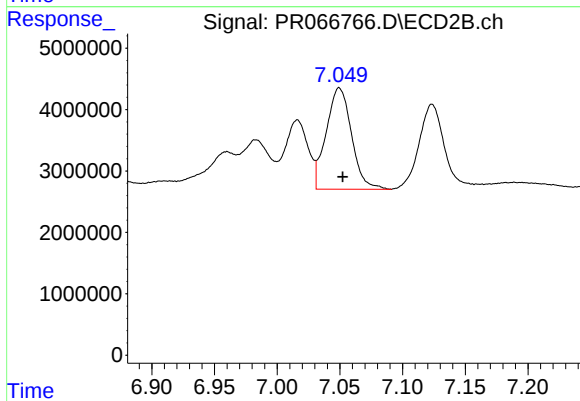
#41 AR-1268-1

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 12333128
Conc: 18.53 ng/ml



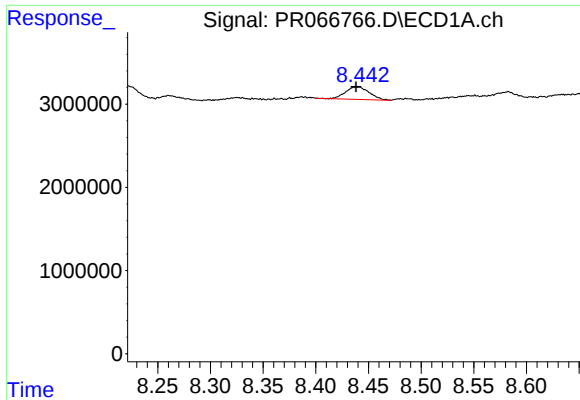
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 2769610
Conc: 7.48 ng/ml



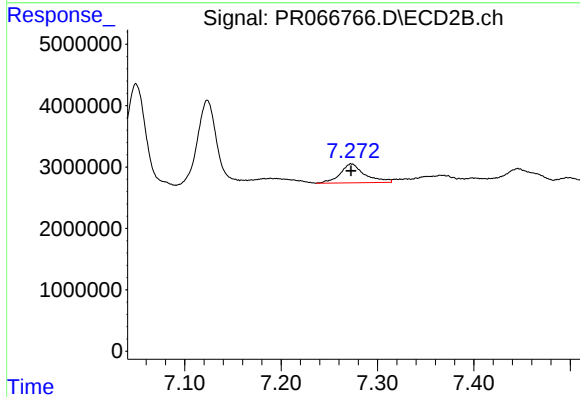
#42 AR-1268-2

R.T.: 7.050 min
Delta R.T.: -0.003 min
Response: 23273459
Conc: 38.19 ng/ml



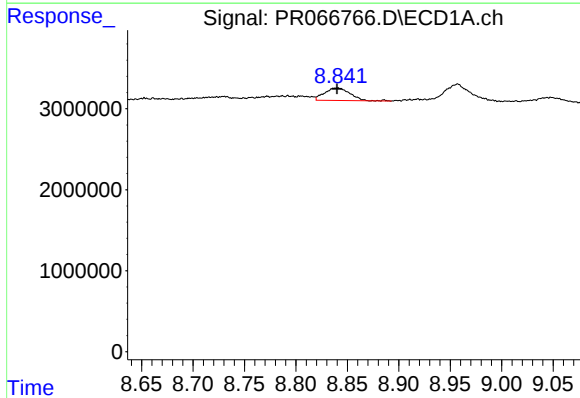
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 2355636
Conc: 7.24 ng/ml



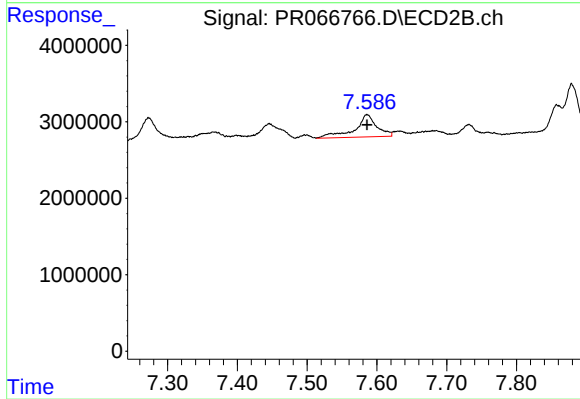
#43 AR-1268-3

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 5475197
Conc: 10.24 ng/ml



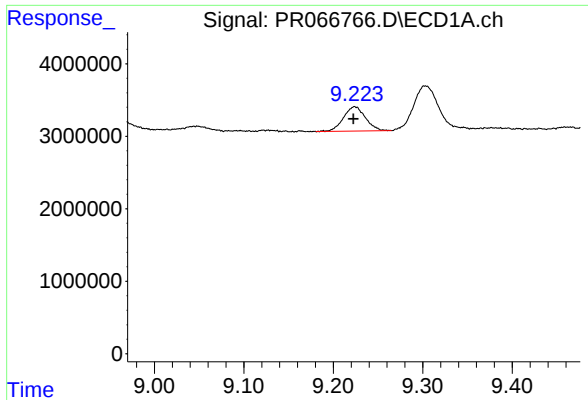
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 2668526
Conc: 23.50 ng/ml



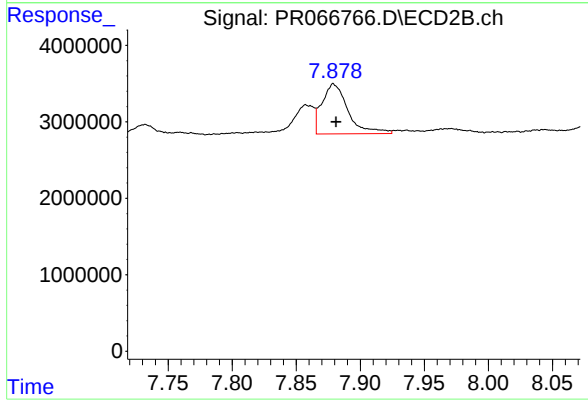
#44 AR-1268-4

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 6346295
Conc: 28.79 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.002 min
Response: 5747052
Conc: 6.82 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 9279652
Conc: 6.22 ng/ml