

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 18:31
 Operator : AJ\MA
 Sample : P2547-20MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:47:54 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	125.1E6	97402609	20.390	20.920
2)	SA Decachlor...	9.534	8.122	59719408	98876238	45.992	44.410
Target Compounds							
3)	L1 AR-1016-1	4.871	4.001	80349008	66185602	500.942	440.890
4)	L1 AR-1016-2	4.893	4.020	123.6E6	91082430	481.450	411.045
5)	L1 AR-1016-3	4.956	4.197	92787327	57060617	539.038	463.139
6)	L1 AR-1016-4	5.058	4.246	76368657	39815201	575.772	381.225 #
7)	L1 AR-1016-5	5.373	4.464	56318036	52589513	417.285	397.065
8)	L2 AR-1221-1	3.867	3.115	11268466	6924363	172.698	124.689 #
9)	L2 AR-1221-2	3.961	3.202	13267255	9611410	284.252	240.115
10)	L2 AR-1221-3	4.039	3.278	47978353	35270689	318.015	279.513
11)	L3 AR-1232-1	4.039	3.278	47978353	35270689	378.135	329.568
12)	L3 AR-1232-2	4.586	4.020	67925922	91082430	956.025	879.140
13)	L3 AR-1232-3	4.893	4.197	123.6E6	57060617	1081.834	1031.870
14)	L3 AR-1232-4	5.058	4.289	76368657	54362872	1319.607	1063.414
15)	L3 AR-1232-5	5.161	4.464	48162266	52589513	1082.212	949.483
16)	L4 AR-1242-1	4.871	4.001	80349008	66185602	651.407	557.178
17)	L4 AR-1242-2	4.893	4.020	123.6E6	91082430	628.981	513.514
18)	L4 AR-1242-3	4.956	4.197	92787327	57060617	691.732	580.943
19)	L4 AR-1242-4	5.058	4.289	76368657	54362872	738.175	548.842 #
20)	L4 AR-1242-5	5.844	4.831	10585040	50338064	100.611	427.231 #
21)	L5 AR-1248-1	4.871	4.001	80349008	66185602	884.188	731.937
22)	L5 AR-1248-2	5.161	4.246	48162266	39815201	323.537	284.888
23)	L5 AR-1248-3	5.373	4.289	56318036	54362872	329.725	388.745
24)	L5 AR-1248-4	5.804	4.464	11635662	52589513	73.789	313.886 #
25)	L5 AR-1248-5	5.844	4.873	10585040	14172647	59.439	91.734 #
26)	L6 AR-1254-1	5.774	4.831	43920674	50338064	230.400	206.077
27)	L6 AR-1254-2	6.012	4.990	52034391	50649324	185.388	233.974 #
28)	L6 AR-1254-3	6.404	5.409	47649405	20317362	177.766	59.737 #
29)	L6 AR-1254-4	6.710	5.654	17874688	8595021	110.955	43.799 #
30)	L6 AR-1254-5	7.166	6.099	95086867	647.1E6	495.228	2101.271 #
31)	L7 AR-1260-1	6.582	5.549	88559227	104.1E6	363.181	399.510
32)	L7 AR-1260-2	6.858	5.753	208.1E6	136.8E6	803.807	446.112 #
33)	L7 AR-1260-3	7.252	5.910	72263054	112.9E6	363.679	385.075
34)	L7 AR-1260-4	7.495	6.415	89807105	92635958	429.939	370.489
35)	L7 AR-1260-5	7.831	6.679	139.9E6	209.5E6	408.777	383.704
36)	L8 AR-1262-1	7.252	6.143	72263054	108.0E6	279.248	325.702
37)	L8 AR-1262-2	7.831	6.679	139.9E6	209.5E6	403.427	376.344
38)	L8 AR-1262-3	8.144	6.984	80525804	42741055	353.065	179.081 #
39)	L8 AR-1262-4	8.222	7.048	17998146	154.9E6	99.713	362.936 #
40)	L8 AR-1262-5	8.842	7.587	27848830	47475589	271.865	242.378
41)	L9 AR-1268-1	8.144	6.984	80525804	42741055	194.106	64.231 #

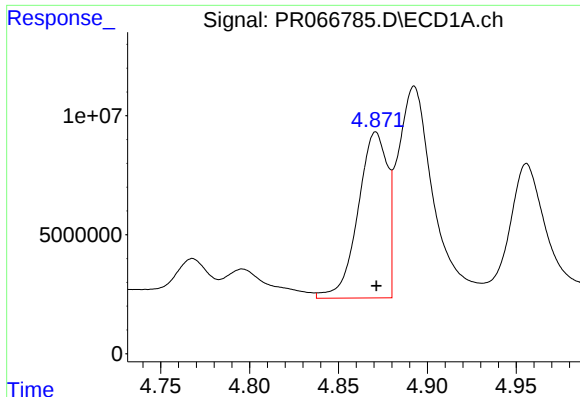
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 18:31
 Operator : AJ\MA
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 Quant Time: May 22 22:47:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
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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

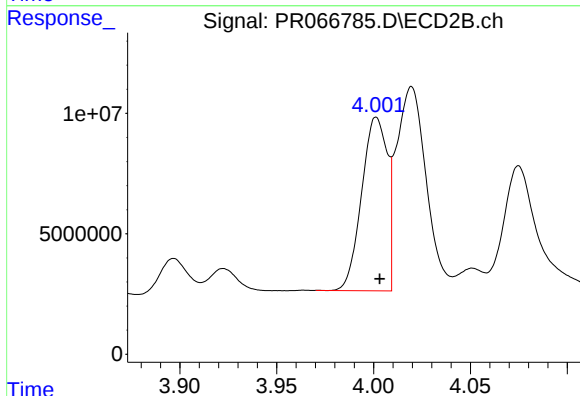
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.222	7.048	17998146	154.9E6	48.576	254.111 #
43) L9	AR-1268-3	8.441	7.273	2674228	7658022	8.220	14.318 #
44) L9	AR-1268-4	8.842	7.587	27848830	47475589	245.218	215.395
45) L9	AR-1268-5	9.225	7.882	10420415	18961708	12.371	12.712

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



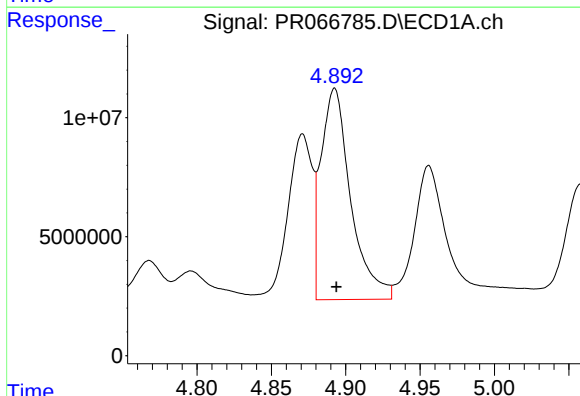
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 80349008
Conc: 500.94 ng/ml



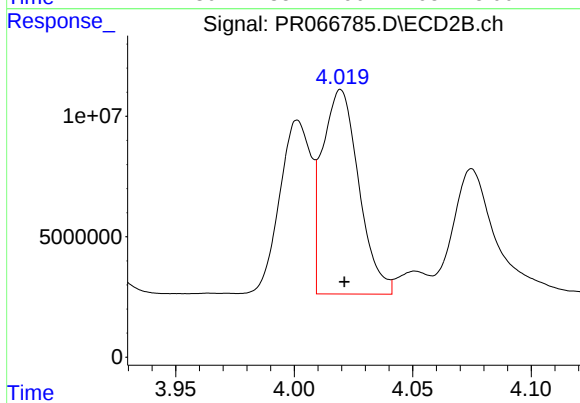
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 66185602
Conc: 440.89 ng/ml



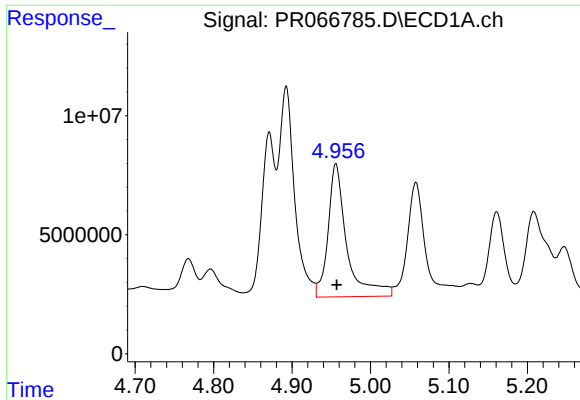
#4 AR-1016-2

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 123612384
Conc: 481.45 ng/ml



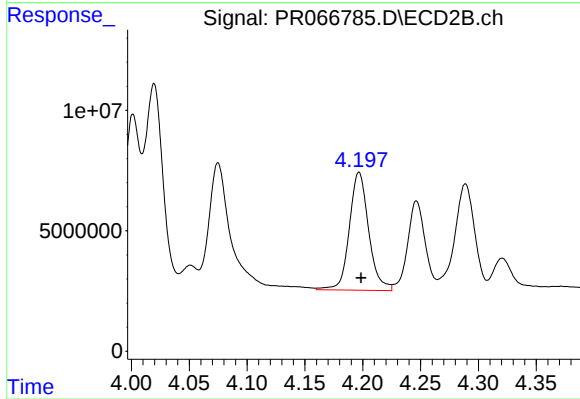
#4 AR-1016-2

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 91082430
Conc: 411.04 ng/ml



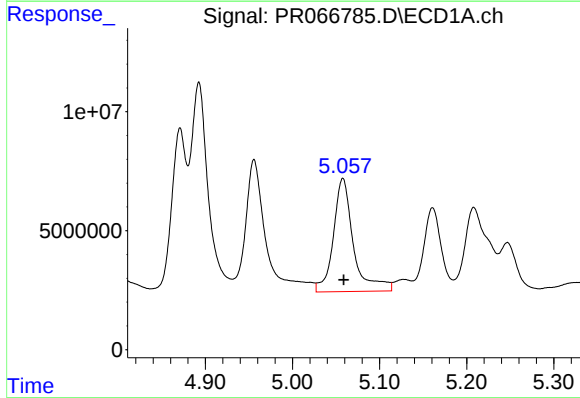
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: -0.001 min
Response: 92787327
Conc: 539.04 ng/ml



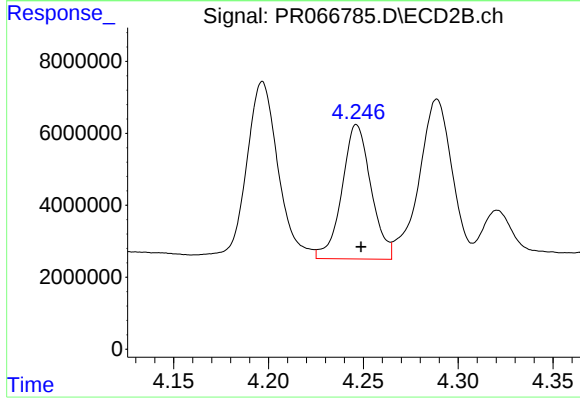
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 57060617
Conc: 463.14 ng/ml



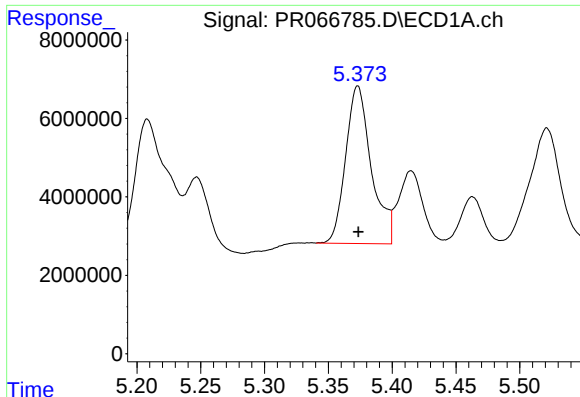
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 76368657
Conc: 575.77 ng/ml



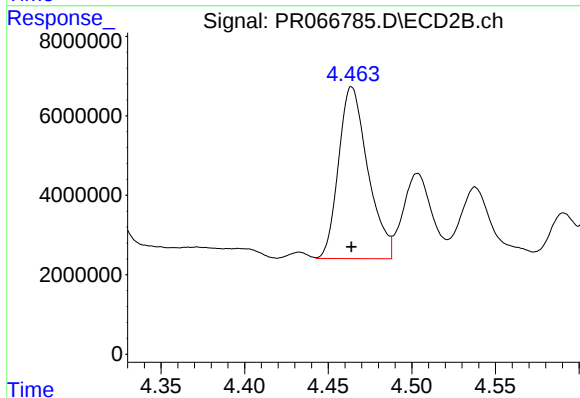
#6 AR-1016-4

R.T.: 4.246 min
Delta R.T.: -0.002 min
Response: 39815201
Conc: 381.22 ng/ml



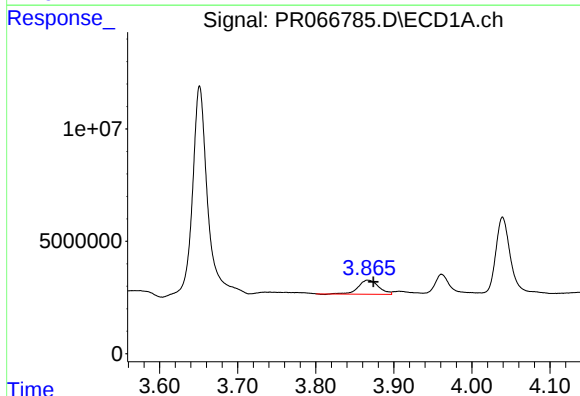
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 56318036
Conc: 417.28 ng/ml



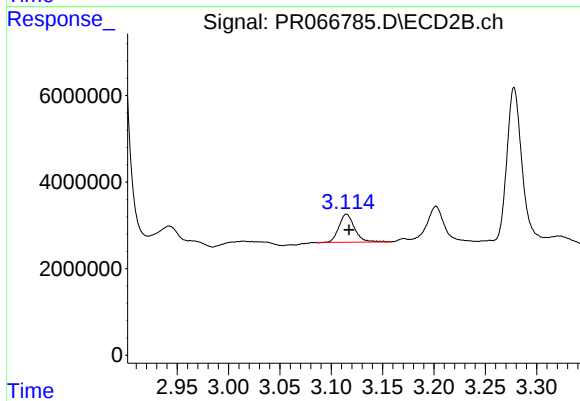
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 52589513
Conc: 397.07 ng/ml



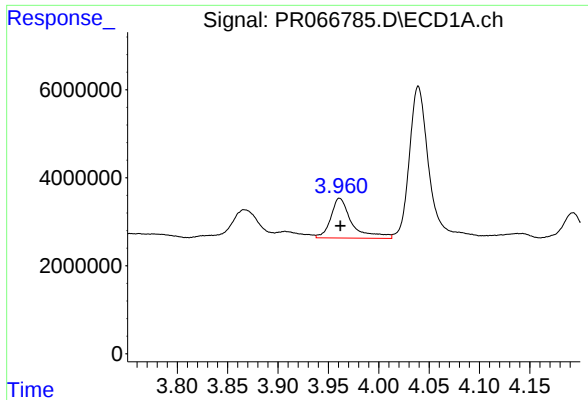
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 11268466
Conc: 172.70 ng/ml



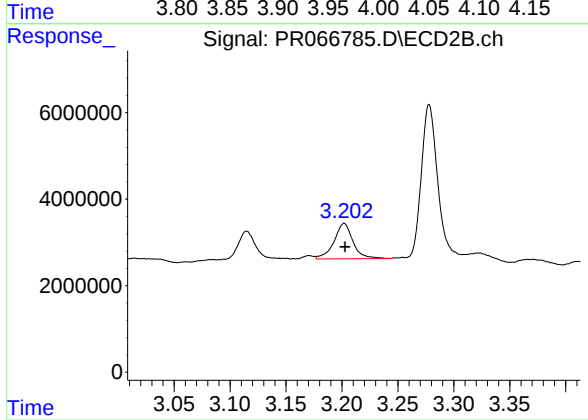
#8 AR-1221-1

R.T.: 3.115 min
Delta R.T.: -0.003 min
Response: 6924363
Conc: 124.69 ng/ml



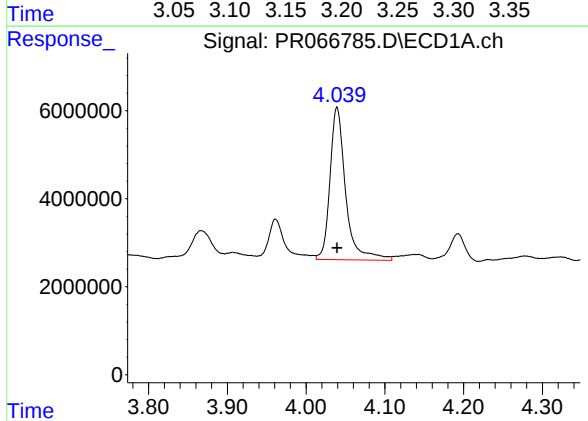
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 13267255
Conc: 284.25 ng/ml



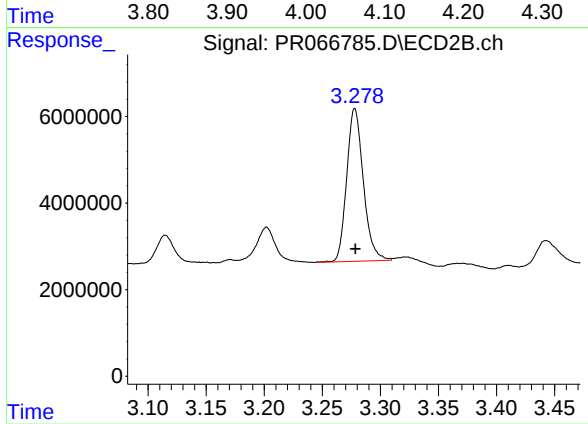
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: 0.000 min
Response: 9611410
Conc: 240.12 ng/ml



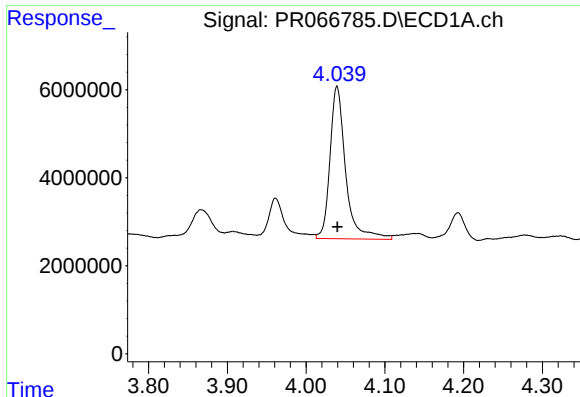
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 47978353
Conc: 318.01 ng/ml



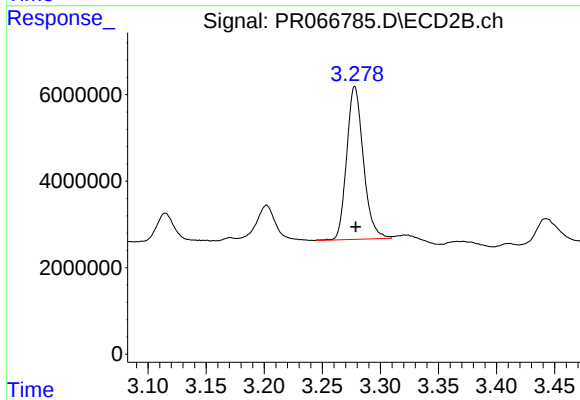
#10 AR-1221-3

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 35270689
Conc: 279.51 ng/ml



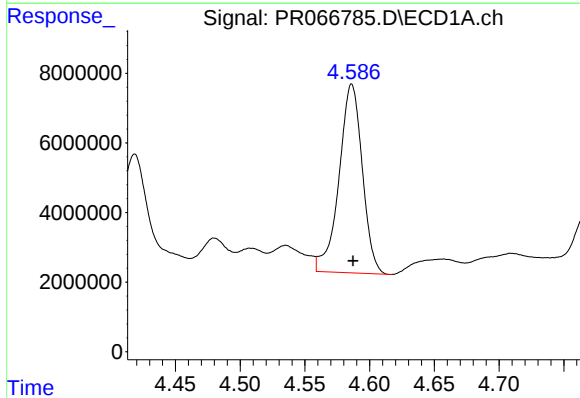
#11 AR-1232-1

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 47978353
Conc: 378.13 ng/ml



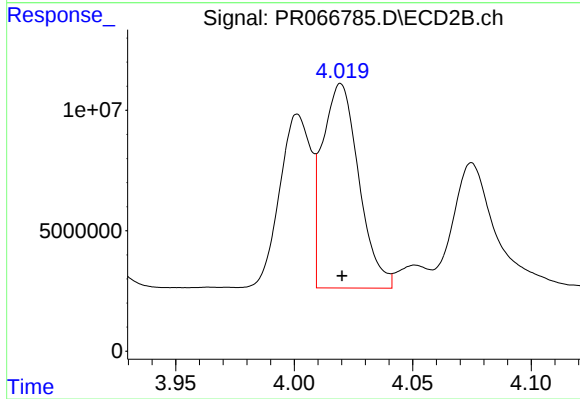
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 35270689
Conc: 329.57 ng/ml



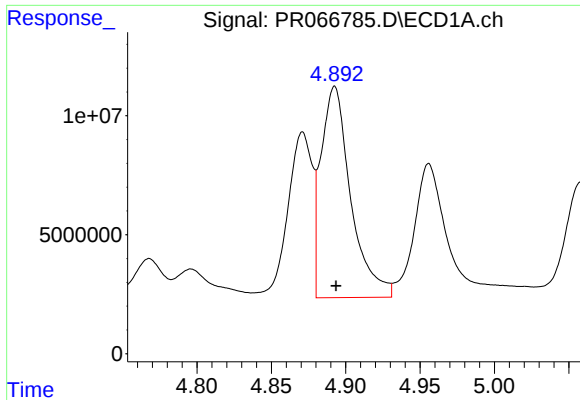
#12 AR-1232-2

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 67925922
Conc: 956.02 ng/ml



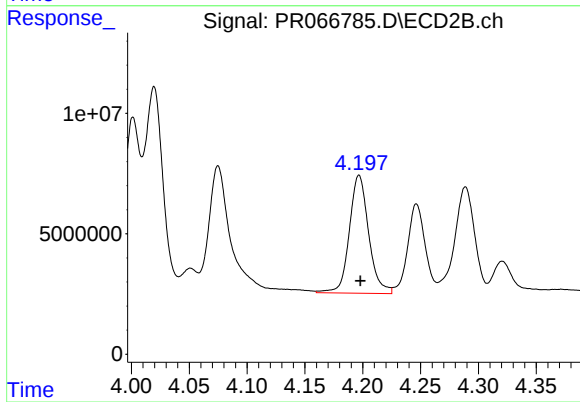
#12 AR-1232-2

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 91082430
Conc: 879.14 ng/ml



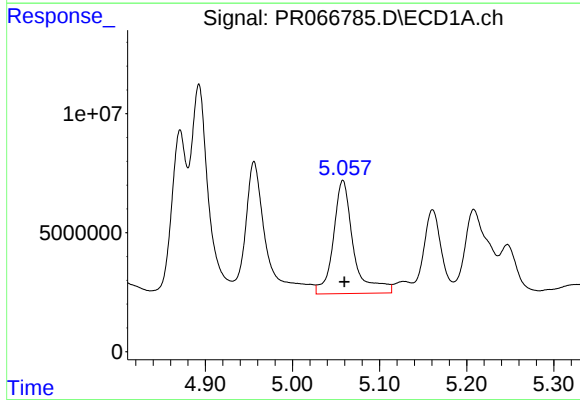
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 123612384
Conc: 1081.83 ng/ml



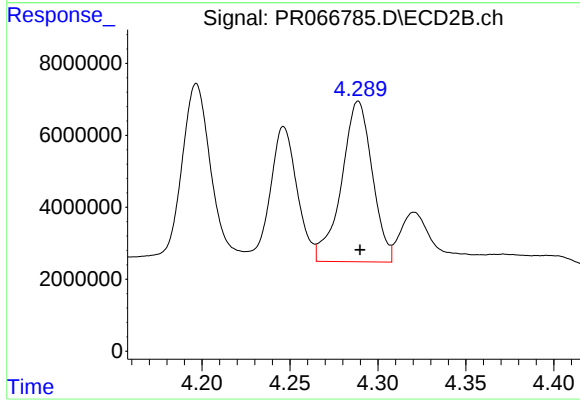
#13 AR-1232-3

R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 57060617
Conc: 1031.87 ng/ml



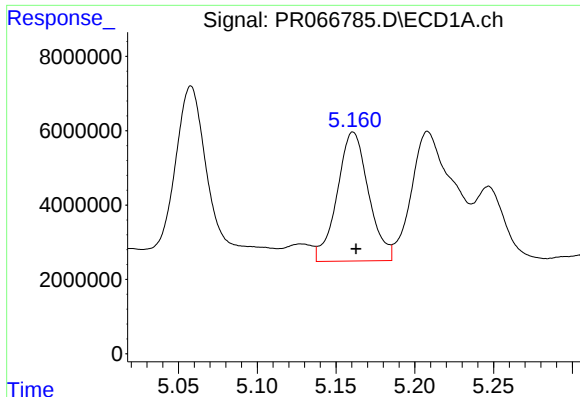
#14 AR-1232-4

R.T.: 5.058 min
Delta R.T.: -0.002 min
Response: 76368657
Conc: 1319.61 ng/ml



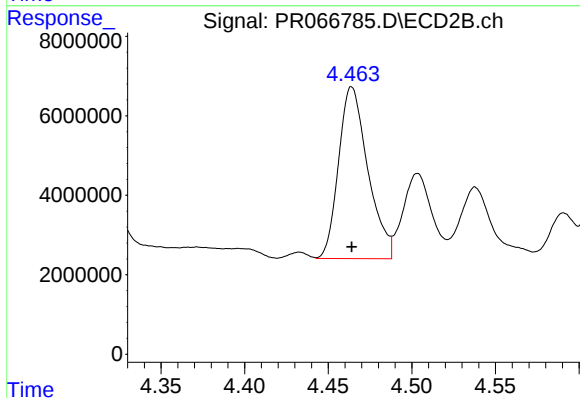
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 54362872
Conc: 1063.41 ng/ml



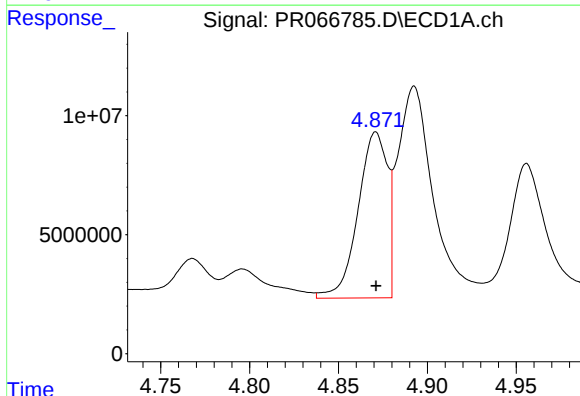
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 48162266
Conc: 1082.21 ng/ml



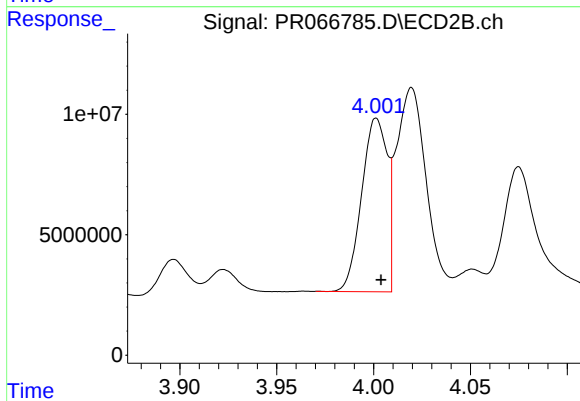
#15 AR-1232-5

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 52589513
Conc: 949.48 ng/ml



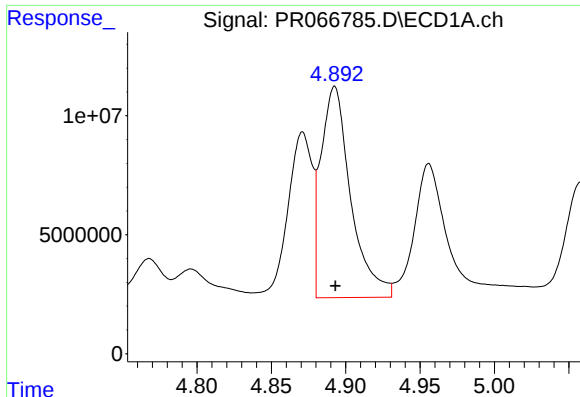
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 80349008
Conc: 651.41 ng/ml



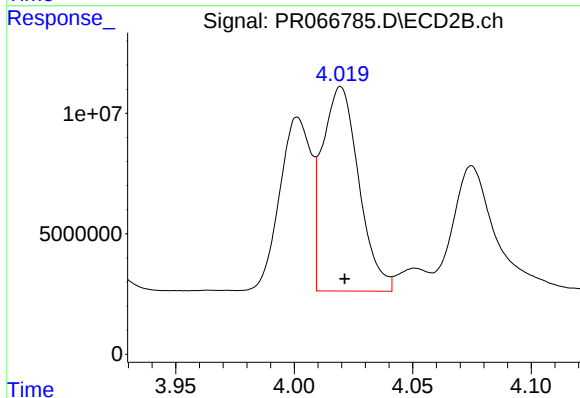
#16 AR-1242-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 66185602
Conc: 557.18 ng/ml



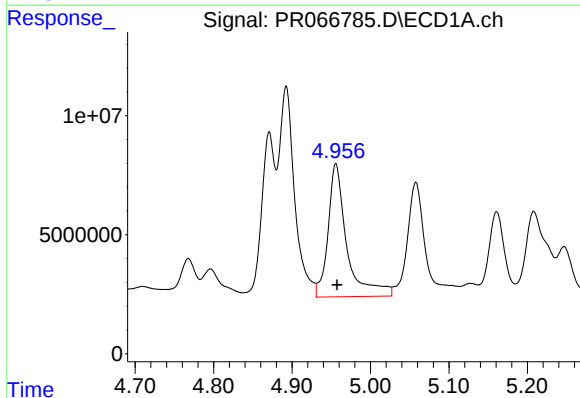
#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 123612384
Conc: 628.98 ng/ml



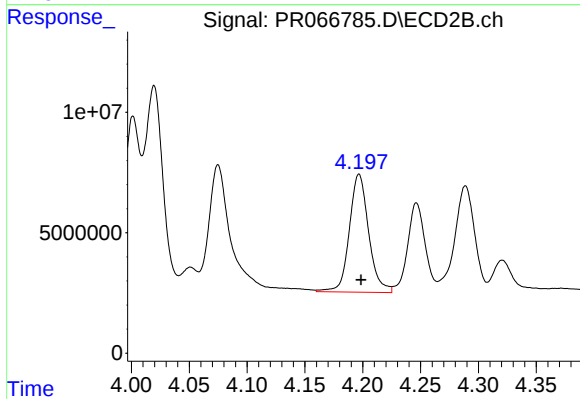
#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 91082430
Conc: 513.51 ng/ml



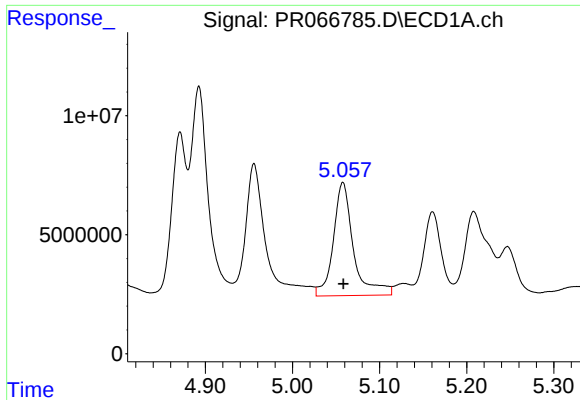
#18 AR-1242-3

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 92787327
Conc: 691.73 ng/ml



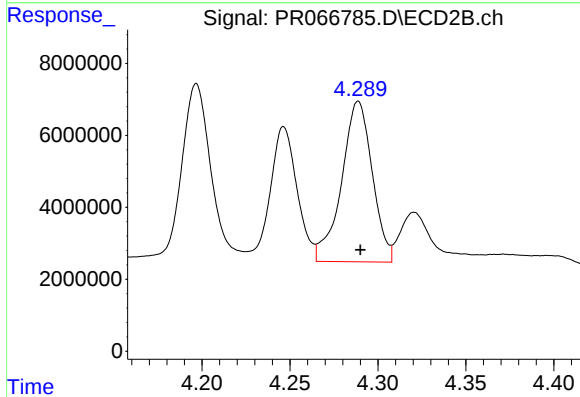
#18 AR-1242-3

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 57060617
Conc: 580.94 ng/ml



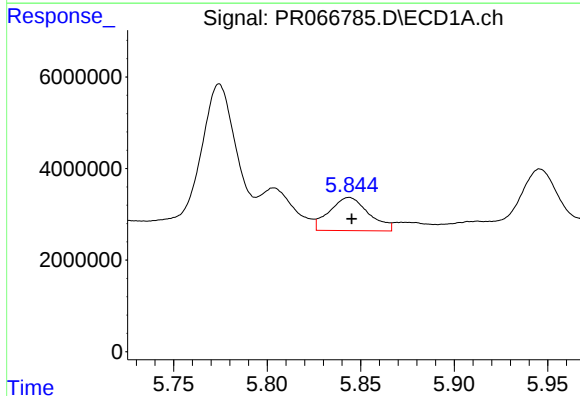
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 76368657
Conc: 738.18 ng/ml



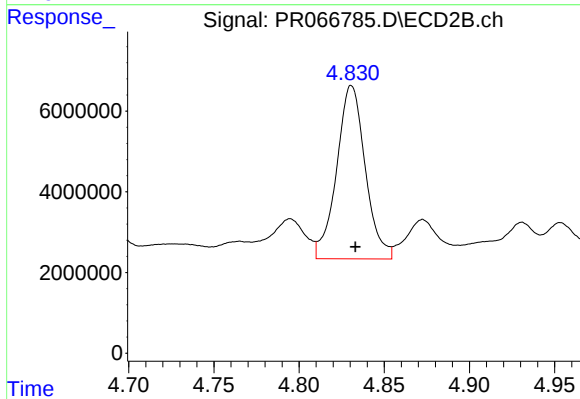
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 54362872
Conc: 548.84 ng/ml



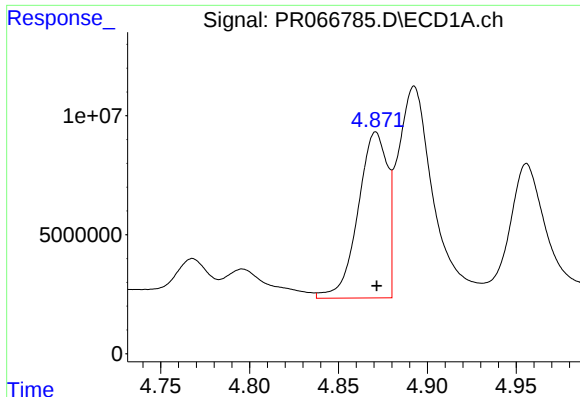
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 10585040
Conc: 100.61 ng/ml



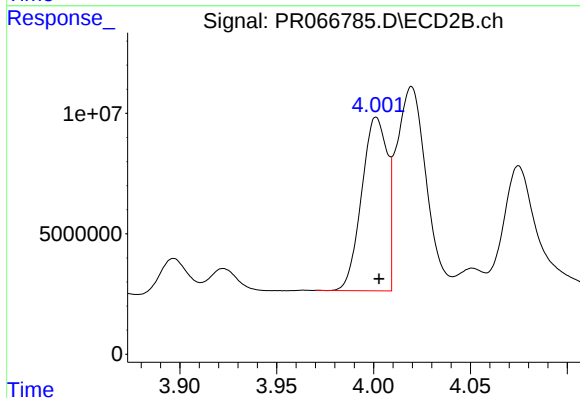
#20 AR-1242-5

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 50338064
Conc: 427.23 ng/ml



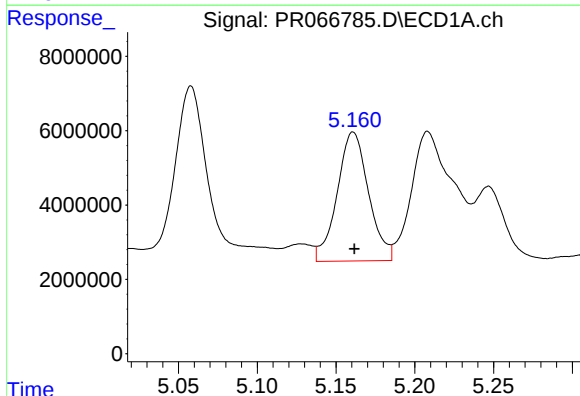
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 80349008
Conc: 884.19 ng/ml



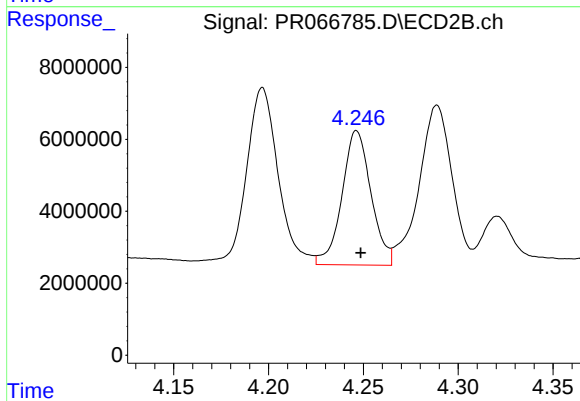
#21 AR-1248-1

R.T.: 4.001 min
Delta R.T.: -0.001 min
Response: 66185602
Conc: 731.94 ng/ml



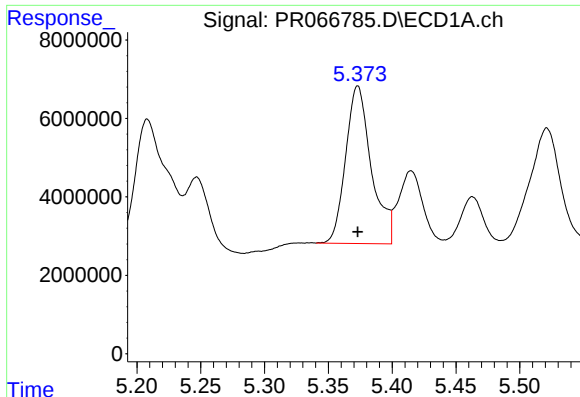
#22 AR-1248-2

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 48162266
Conc: 323.54 ng/ml



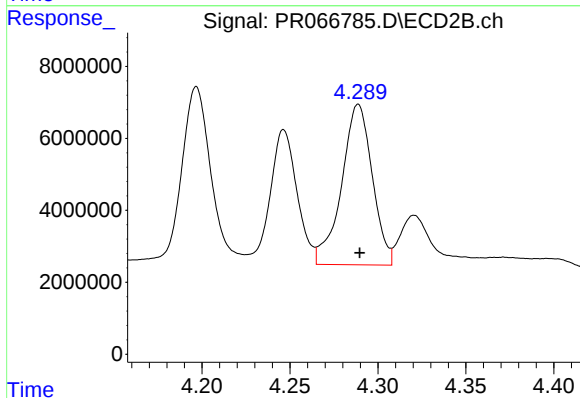
#22 AR-1248-2

R.T.: 4.246 min
Delta R.T.: -0.002 min
Response: 39815201
Conc: 284.89 ng/ml



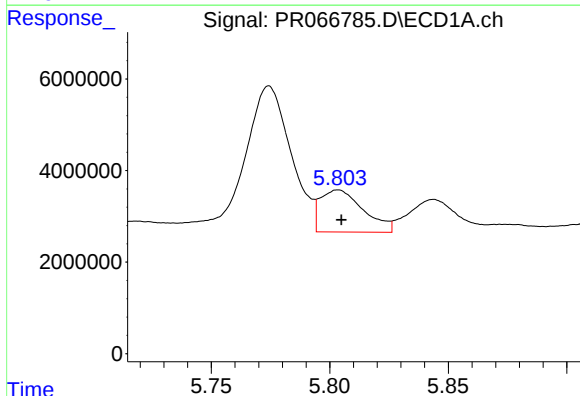
#23 AR-1248-3

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 56318036
Conc: 329.72 ng/ml



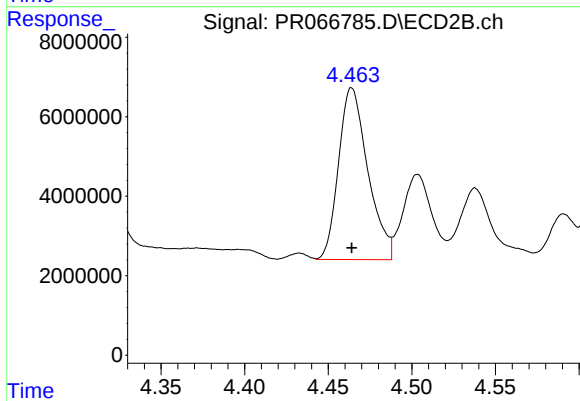
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 54362872
Conc: 388.74 ng/ml



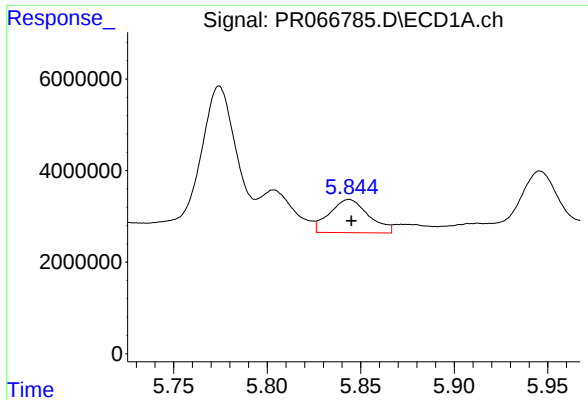
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 11635662
Conc: 73.79 ng/ml



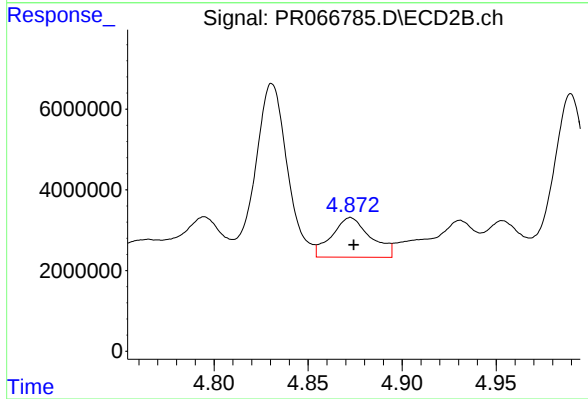
#24 AR-1248-4

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 52589513
Conc: 313.89 ng/ml



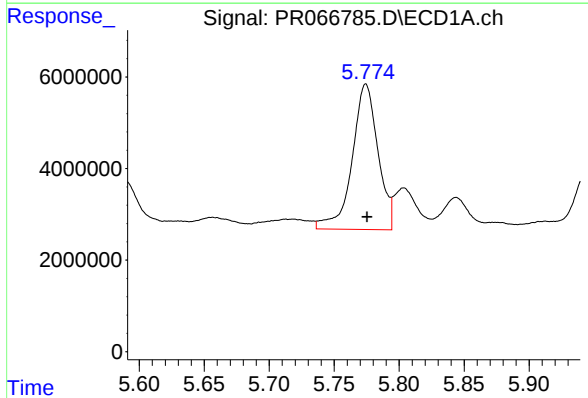
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 10585040
Conc: 59.44 ng/ml



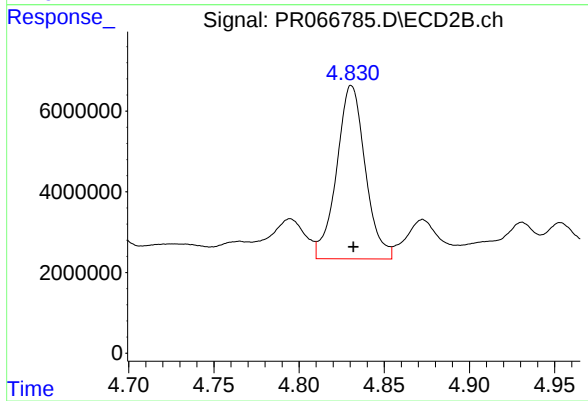
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 14172647
Conc: 91.73 ng/ml



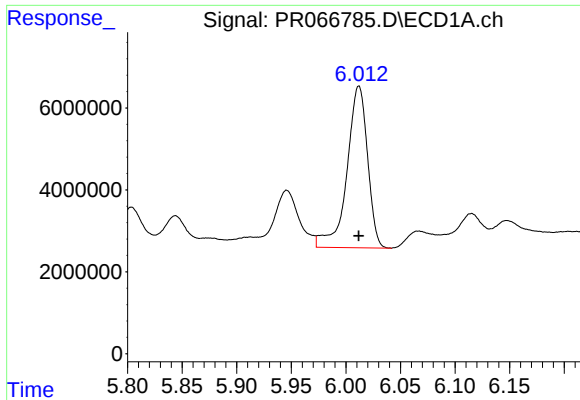
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 43920674
Conc: 230.40 ng/ml



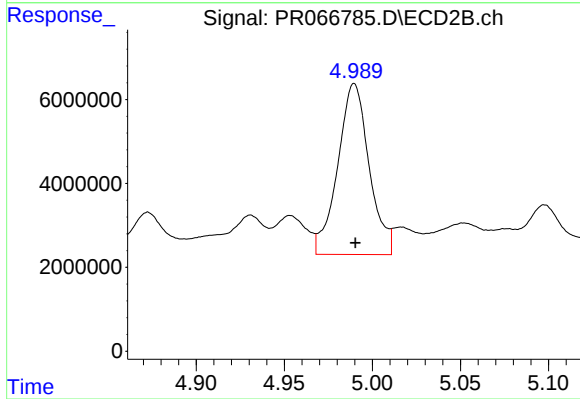
#26 AR-1254-1

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 50338064
Conc: 206.08 ng/ml



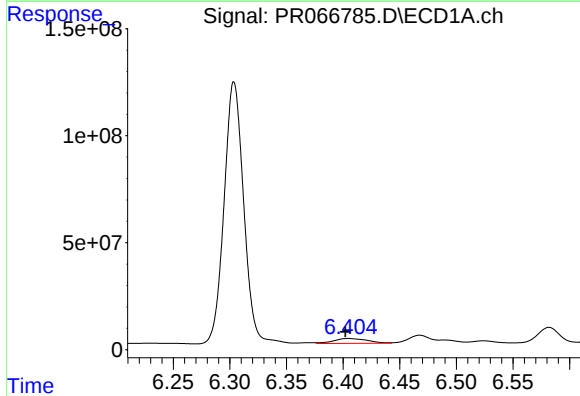
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 52034391
Conc: 185.39 ng/ml



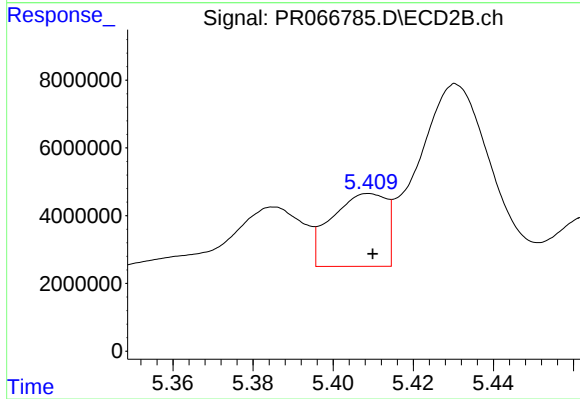
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 50649324
Conc: 233.97 ng/ml



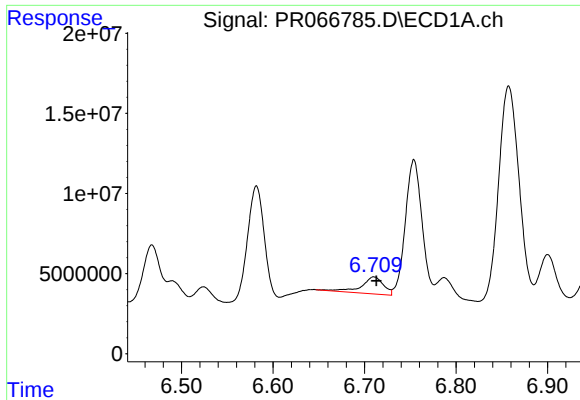
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 47649405
Conc: 177.77 ng/ml



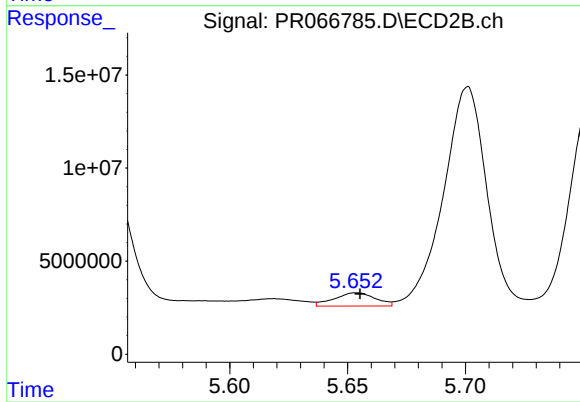
#28 AR-1254-3

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 20317362
Conc: 59.74 ng/ml



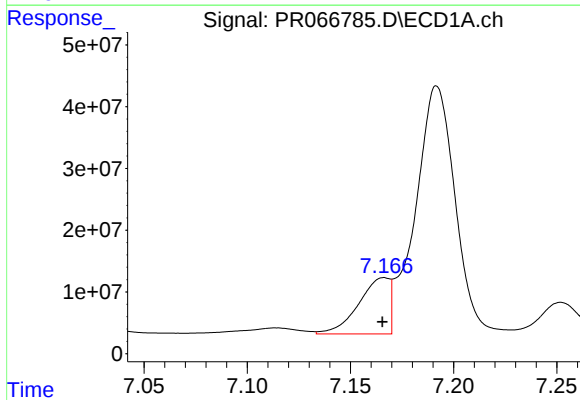
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 17874688
Conc: 110.96 ng/ml



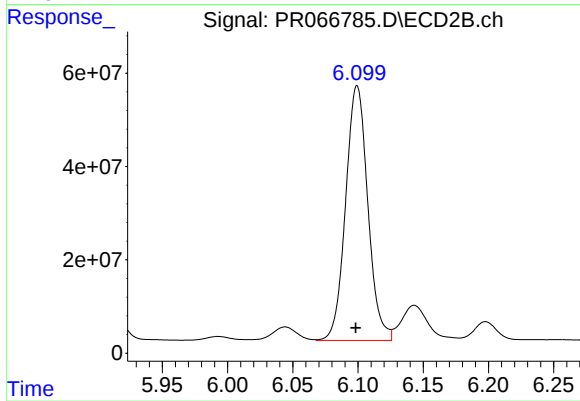
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 8595021
Conc: 43.80 ng/ml



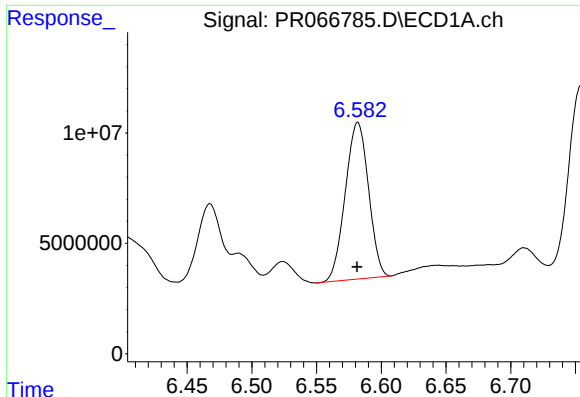
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 95086867
Conc: 495.23 ng/ml



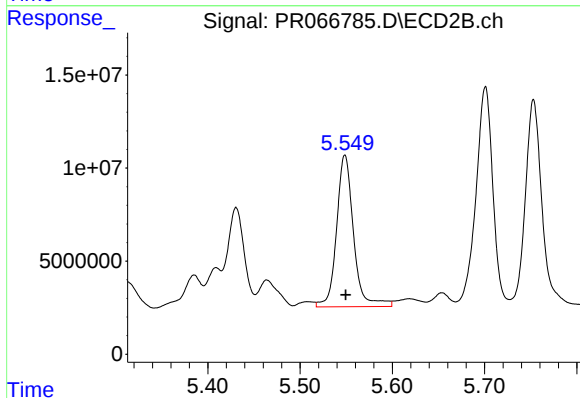
#30 AR-1254-5

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 647131374
Conc: 2101.27 ng/ml



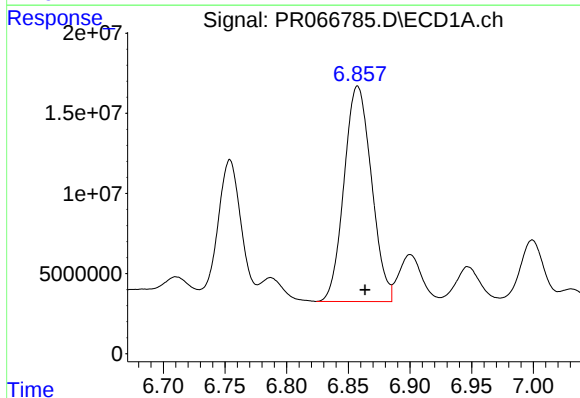
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 88559227
Conc: 363.18 ng/ml



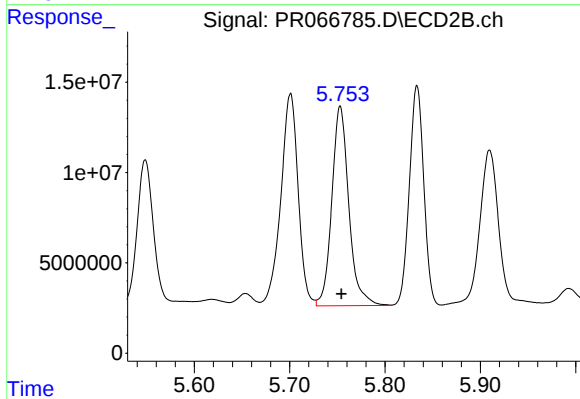
#31 AR-1260-1

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 104085635
Conc: 399.51 ng/ml



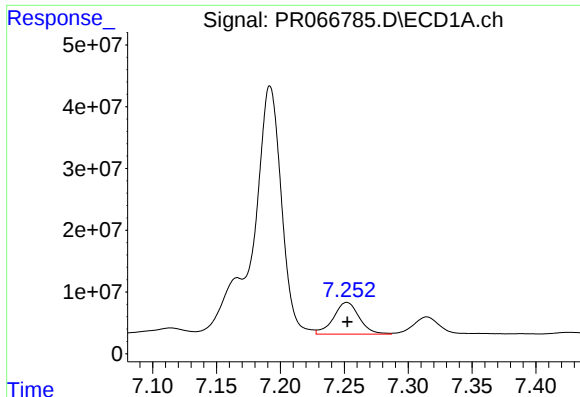
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 208101491
Conc: 803.81 ng/ml



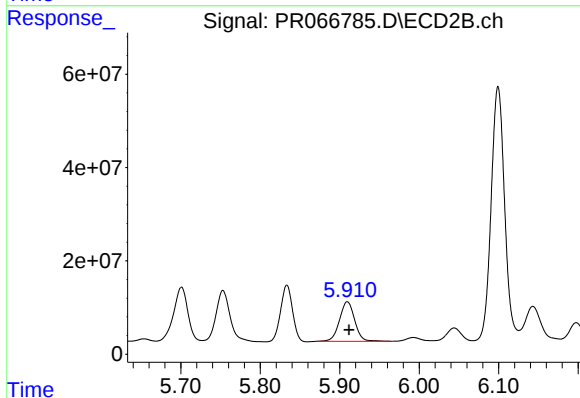
#32 AR-1260-2

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 136785604
Conc: 446.11 ng/ml



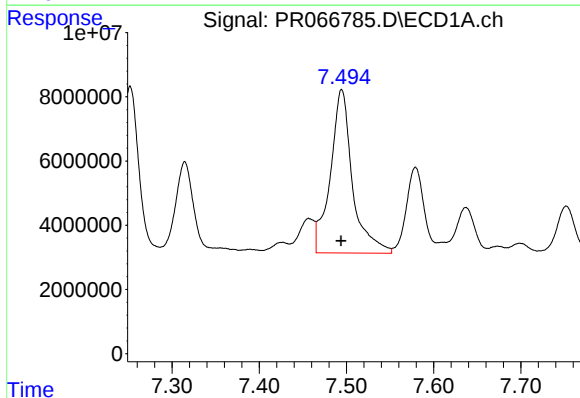
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 72263054
Conc: 363.68 ng/ml



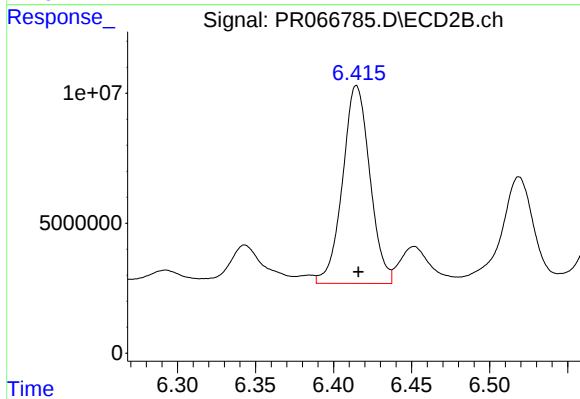
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 112879113
Conc: 385.07 ng/ml



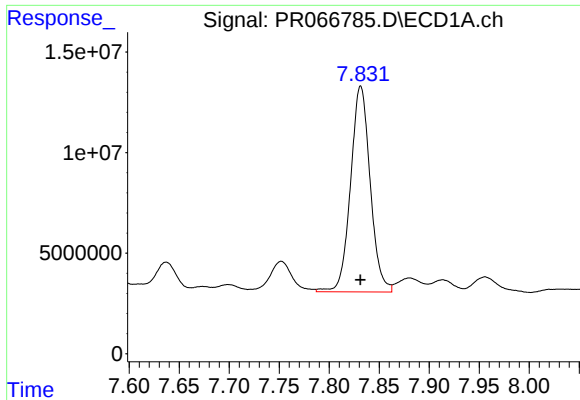
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 89807105
Conc: 429.94 ng/ml



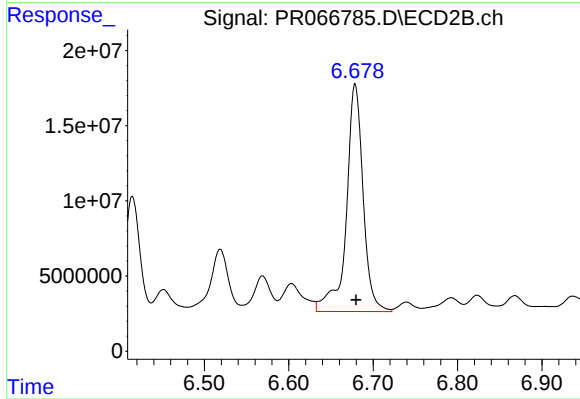
#34 AR-1260-4

R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 92635958
Conc: 370.49 ng/ml



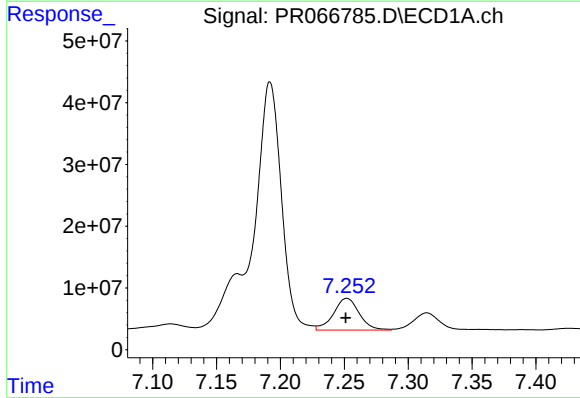
#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 139918900
Conc: 408.78 ng/ml



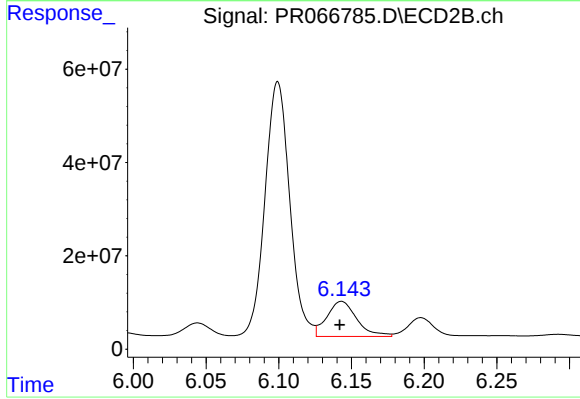
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 209458935
Conc: 383.70 ng/ml



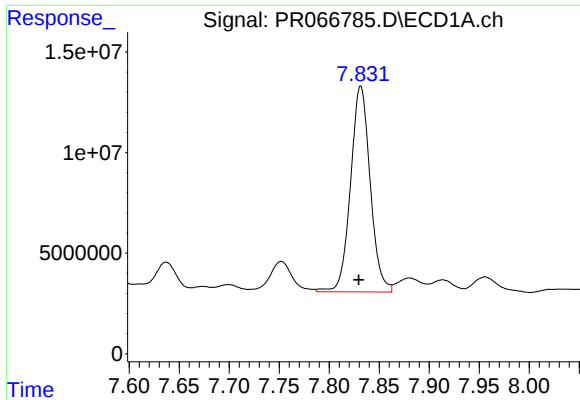
#36 AR-1262-1

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 72263054
Conc: 279.25 ng/ml



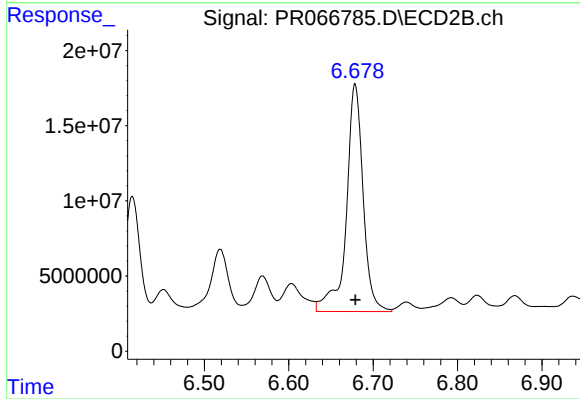
#36 AR-1262-1

R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 107958790
Conc: 325.70 ng/ml



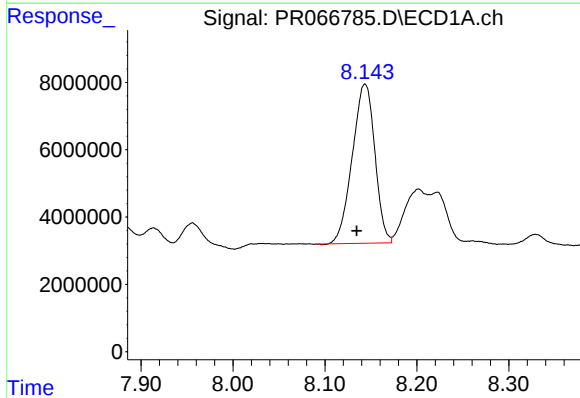
#37 AR-1262-2

R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 139918900
Conc: 403.43 ng/ml



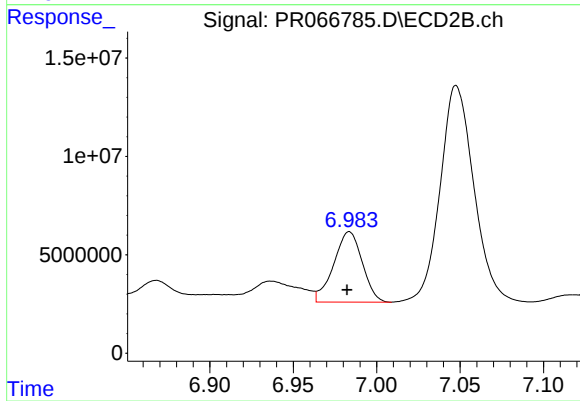
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 209458935
Conc: 376.34 ng/ml



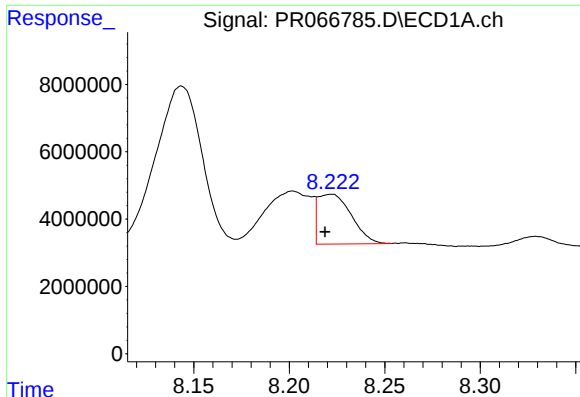
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.009 min
Response: 80525804
Conc: 353.07 ng/ml



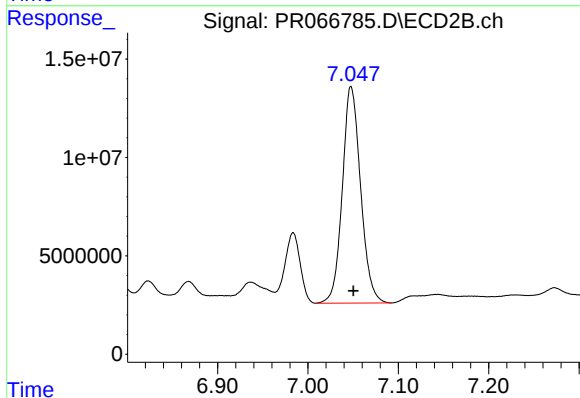
#38 AR-1262-3

R.T.: 6.984 min
Delta R.T.: 0.001 min
Response: 42741055
Conc: 179.08 ng/ml



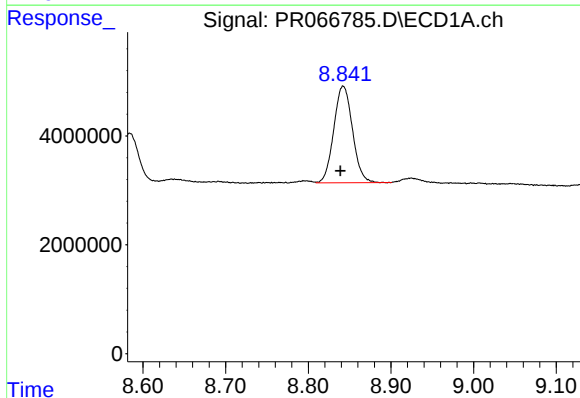
#39 AR-1262-4

R.T.: 8.222 min
Delta R.T.: 0.003 min
Response: 17998146
Conc: 99.71 ng/ml



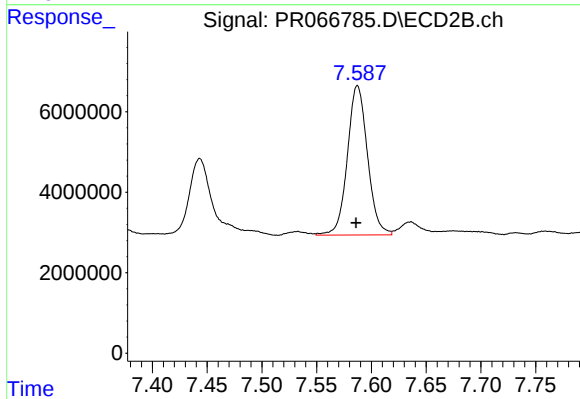
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 154870532
Conc: 362.94 ng/ml



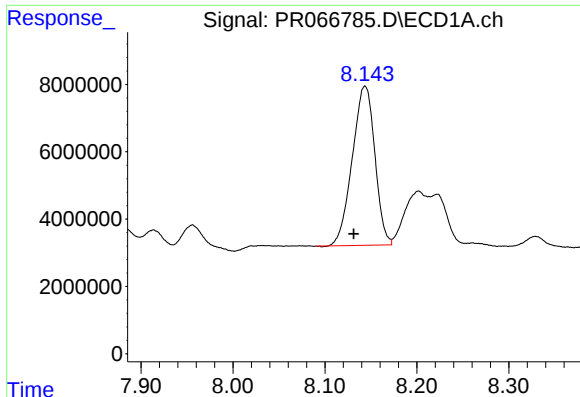
#40 AR-1262-5

R.T.: 8.842 min
Delta R.T.: 0.004 min
Response: 27848830
Conc: 271.87 ng/ml



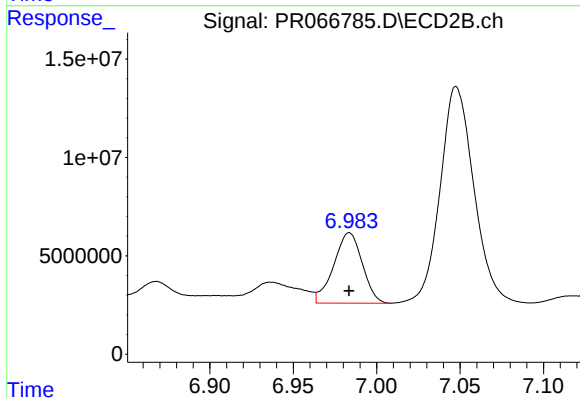
#40 AR-1262-5

R.T.: 7.587 min
Delta R.T.: 0.001 min
Response: 47475589
Conc: 242.38 ng/ml



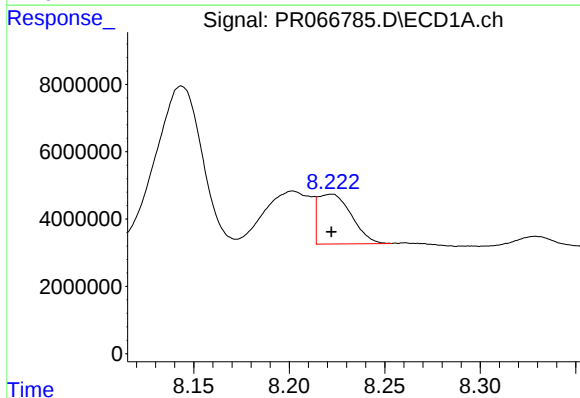
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.012 min
Response: 80525804
Conc: 194.11 ng/ml



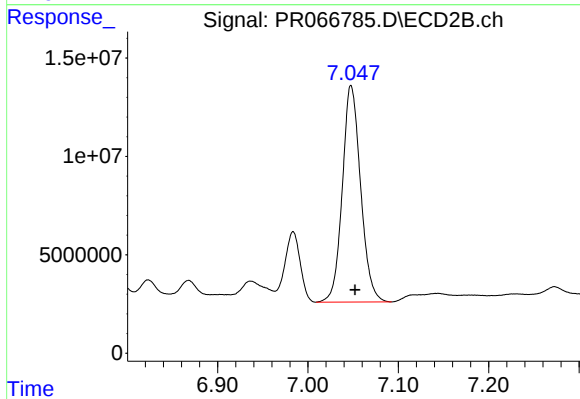
#41 AR-1268-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 42741055
Conc: 64.23 ng/ml



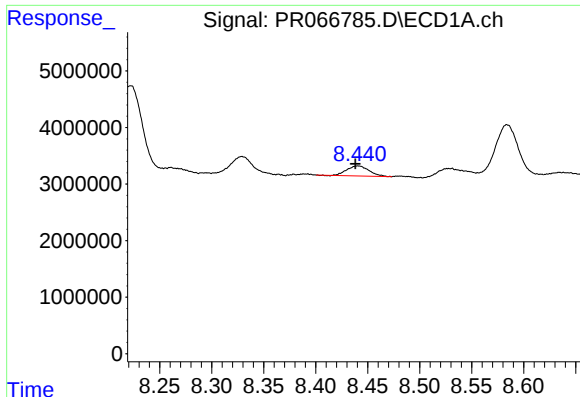
#42 AR-1268-2

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 17998146
Conc: 48.58 ng/ml



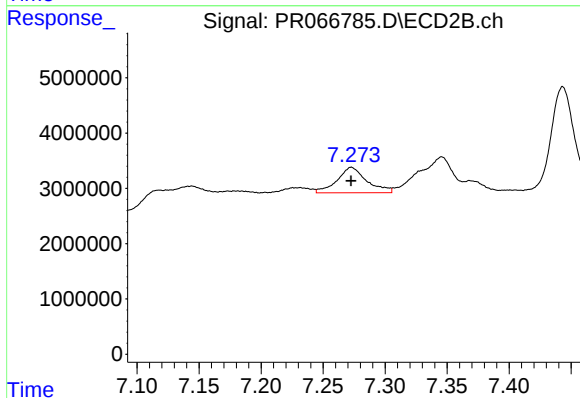
#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.005 min
Response: 154870532
Conc: 254.11 ng/ml



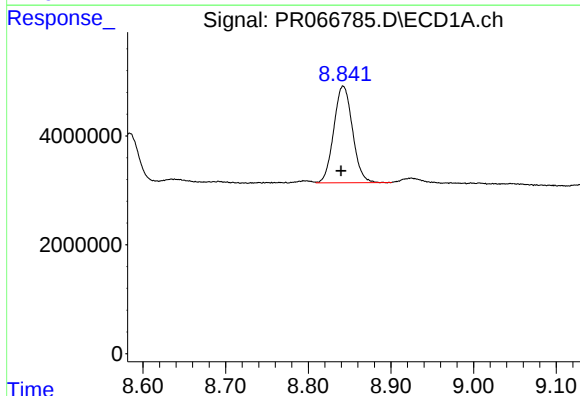
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: 0.002 min
Response: 2674228
Conc: 8.22 ng/ml



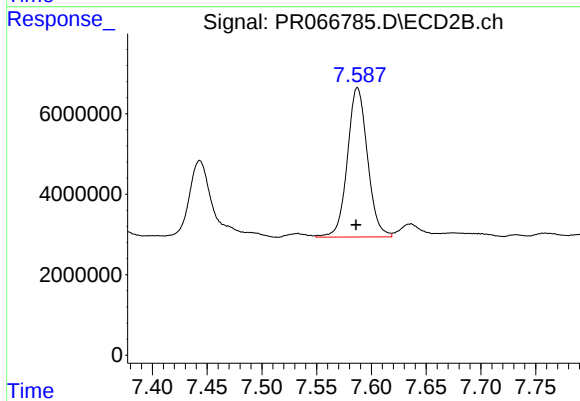
#43 AR-1268-3

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 7658022
Conc: 14.32 ng/ml



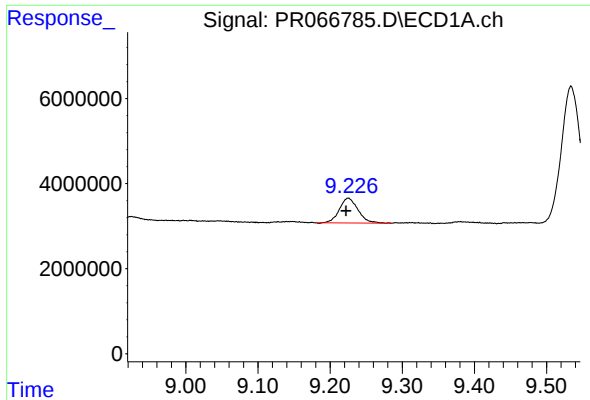
#44 AR-1268-4

R.T.: 8.842 min
Delta R.T.: 0.002 min
Response: 27848830
Conc: 245.22 ng/ml



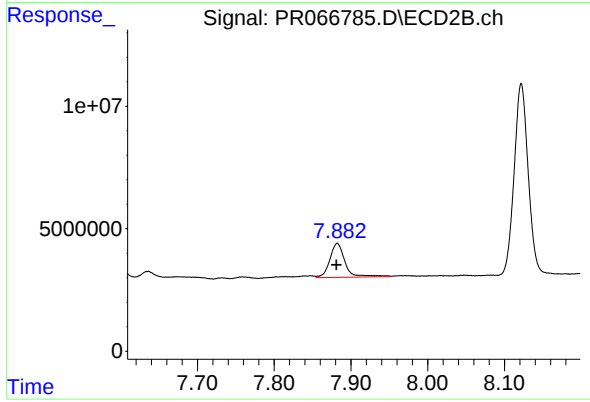
#44 AR-1268-4

R.T.: 7.587 min
Delta R.T.: 0.001 min
Response: 47475589
Conc: 215.39 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.003 min
Response: 10420415
Conc: 12.37 ng/ml



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: 0.001 min
Response: 18961708
Conc: 12.71 ng/ml