

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 13:01
 Operator : YP\AJ
 Sample : 01274-13
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:49:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.695	2.909	37306613	54864898	13.752	13.798
2)	SA Decachlor...	9.670	8.146	56264142	79239196	26.901	24.834
Target Compounds							
3)	L1 AR-1016-1	4.930	4.039	3605300	13120256	41.623	94.497 #
4)	L1 AR-1016-2	4.953	4.039	6763189	13120256	56.900	68.098
5)	L1 AR-1016-3	5.020	4.217	2088117	5139115	27.301	50.621 #
6)	L1 AR-1016-4	5.120	4.267	3793962	17156331	60.979	223.382 #
7)	L1 AR-1016-5	5.439	4.483	9698676	14848226	157.783	144.491
8)	L2 AR-1221-1	3.921	3.128	191766	117918	5.661	2.659 #
9)	L2 AR-1221-2	4.011	3.211	739305	805920	30.807	25.517
10)	L2 AR-1221-3	4.086	3.295	322427	456193	4.315	4.212
11)	L3 AR-1232-1	4.086	3.295	322427	456193	5.003	5.046
12)	L3 AR-1232-2	4.642	4.039	2712424	13120256	90.984	152.192 #
13)	L3 AR-1232-3	4.953	4.217	6763189	5139115	120.223	116.476
14)	L3 AR-1232-4	5.120	4.308	3793962	12968618	131.203	339.259 #
15)	L3 AR-1232-5	5.226	4.483	11589917	14848226	547.474	333.637 #
16)	L4 AR-1242-1	4.930	4.039	3605300	13120256	48.892	114.197 #
17)	L4 AR-1242-2	4.953	4.039	6763189	13120256	66.900	82.174
18)	L4 AR-1242-3	5.020	4.217	2088117	5139115	31.996	61.024 #
19)	L4 AR-1242-4	5.120	4.308	3793962	12968618	71.113	162.767 #
20)	L4 AR-1242-5	5.917	4.851	20259367	39515209	376.868	382.272
21)	L5 AR-1248-1	4.930	4.039	3605300	13120256	64.082	151.100 #
22)	L5 AR-1248-2	5.226	4.267	11589917	17156331	158.979	146.327
23)	L5 AR-1248-3	5.439	4.308	9698676	12968618	112.940	107.993
24)	L5 AR-1248-4	5.876	4.483	14138179	14848226	148.568	100.824 #
25)	L5 AR-1248-5	5.917	4.893	20259367	29372962	219.703	198.890
26)	L6 AR-1254-1	5.847	4.851	16241215	39515209	171.938	175.410
27)	L6 AR-1254-2	6.086	5.010	26214917	23317006	179.563	121.230 #
28)	L6 AR-1254-3	6.481	5.429	31269627	63748020	202.635	202.928
29)	L6 AR-1254-4	6.795	5.675	13008696	19988609	112.475	103.187
30)	L6 AR-1254-5	7.252	6.119	26704451	45523008	215.612	168.892
31)	L7 AR-1260-1	6.663	5.571	15103887	33975351	128.989	159.005
32)	L7 AR-1260-2	6.946	5.774	20234913	32548863	145.821	126.575
33)	L7 AR-1260-3	7.340	5.931	11981576	27102565	116.026	115.019
34)	L7 AR-1260-4	7.583	6.437	17929389	18156116	153.062	93.965 #
35)	L7 AR-1260-5	7.923	6.702	24541548	46002286	107.995	102.608
36)	L8 AR-1262-1	7.340	6.164	11981576	20149452	79.428	69.743
37)	L8 AR-1262-2	7.923	6.437	24541548	18156116	93.861	71.161
38)	L8 AR-1262-3	8.243	7.006	17122470	8968550	93.613	46.790 #
39)	L8 AR-1262-4	8.320	7.071	3746608	30782968	42.680	84.544 #
40)	L8 AR-1262-5	8.958	7.611	6884530	8818659	68.964	54.699
41)	L9 AR-1268-1	8.243	7.006	17122470	8968550	40.120	11.106 #

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 ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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

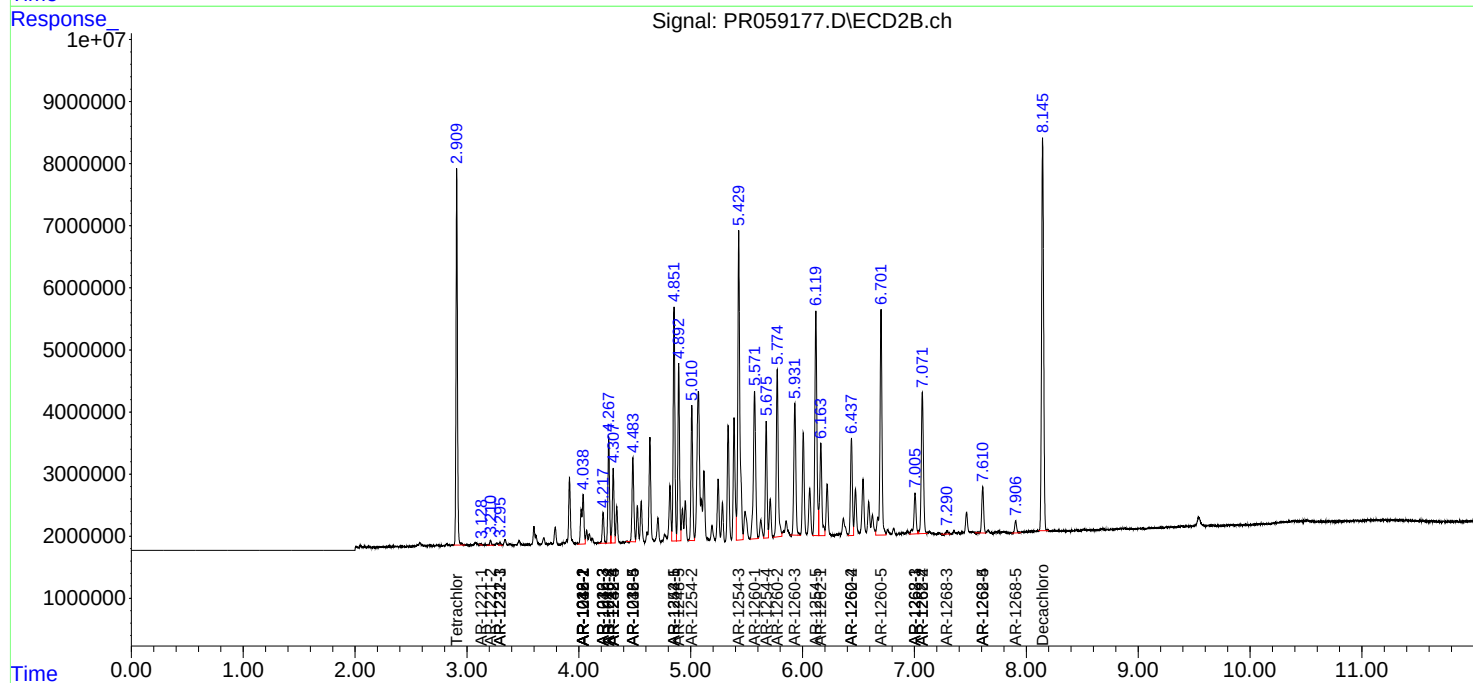
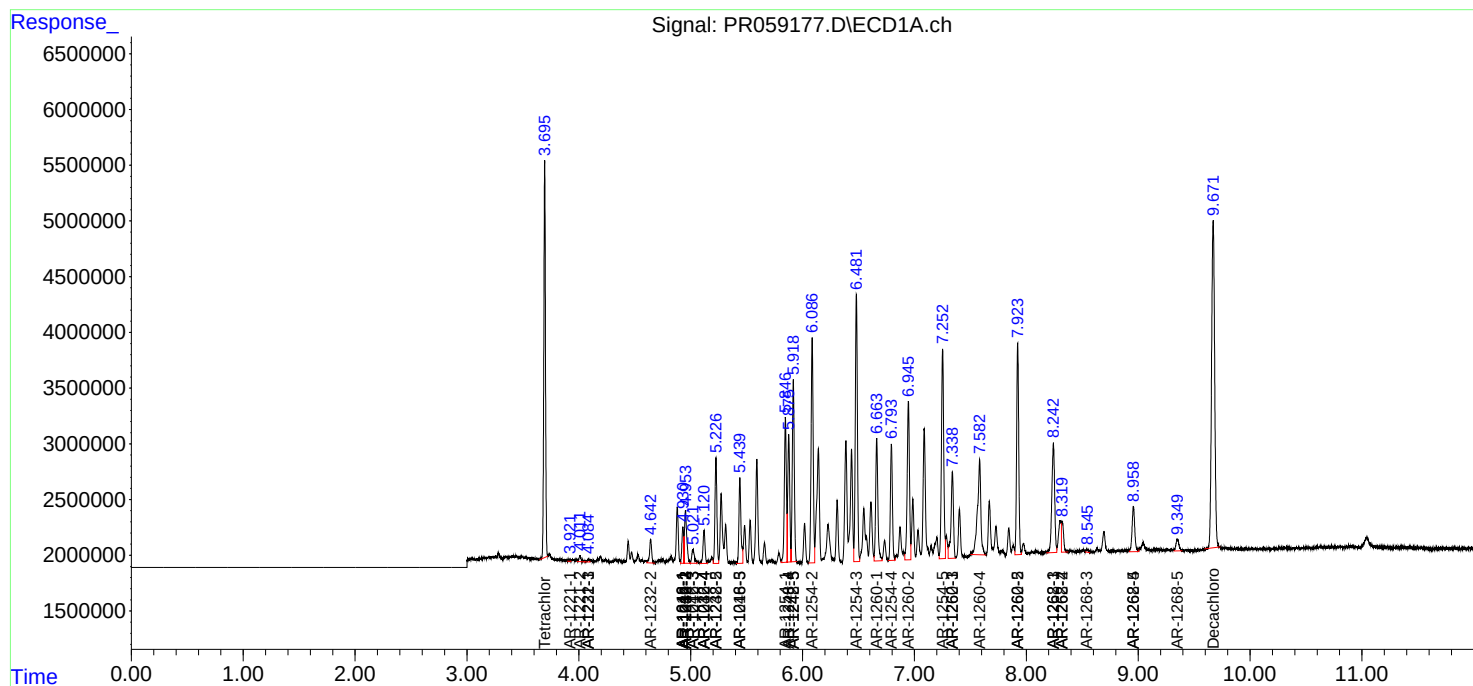
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.320	7.071	3746608	30782968	9.699	42.081 #
43) L9	AR-1268-3	8.545	7.292	354097	642442	1.051	1.025
44) L9	AR-1268-4	8.958	7.611	6884530	8818659	46.422	35.449
45) L9	AR-1268-5	9.353	7.905	1957117	2301940	1.807	1.182 #

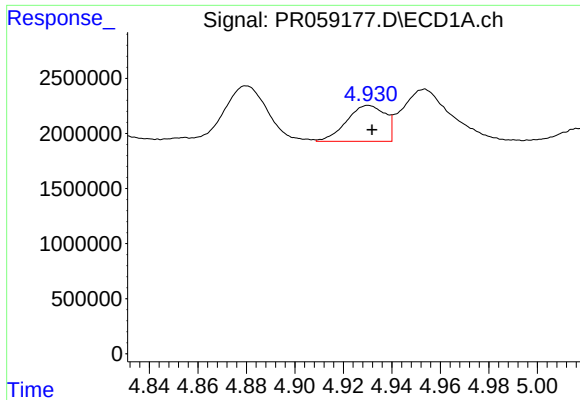
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

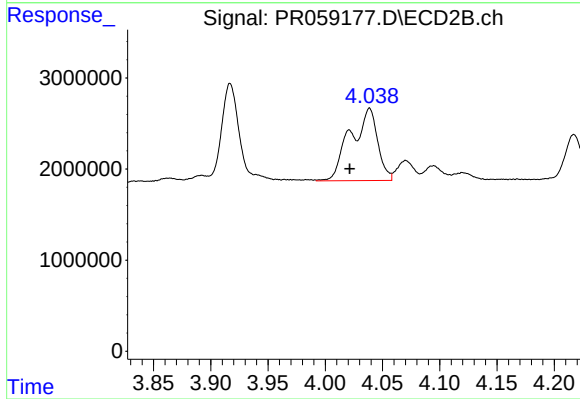
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





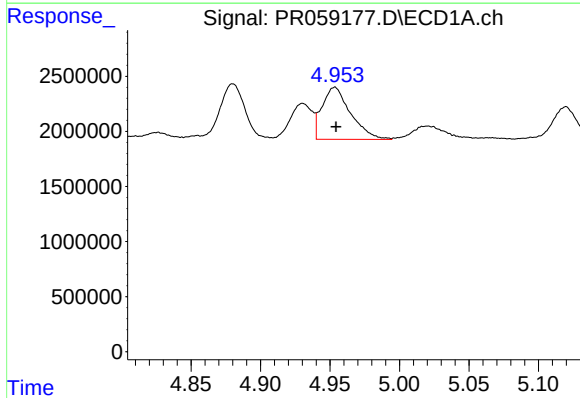
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 3605300
Conc: 41.62 ng/ml



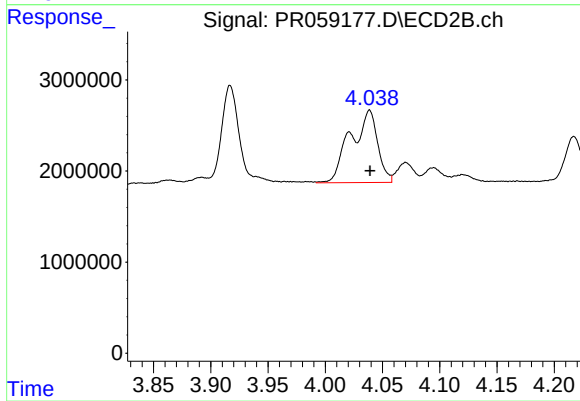
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.017 min
Response: 13120256
Conc: 94.50 ng/ml



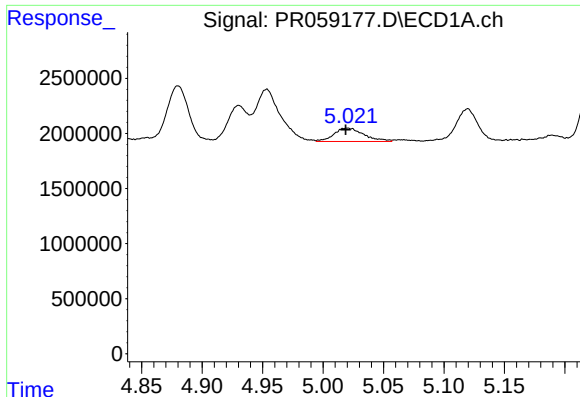
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 6763189
Conc: 56.90 ng/ml



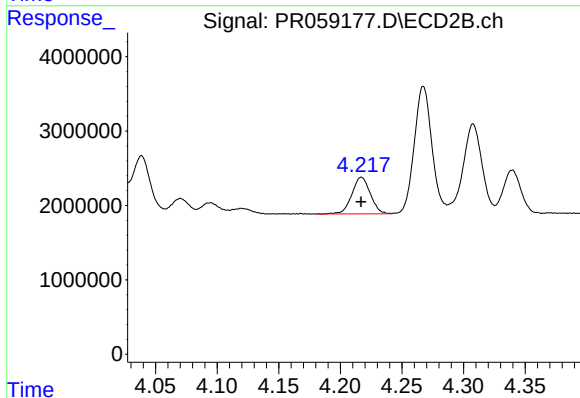
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 13120256
Conc: 68.10 ng/ml



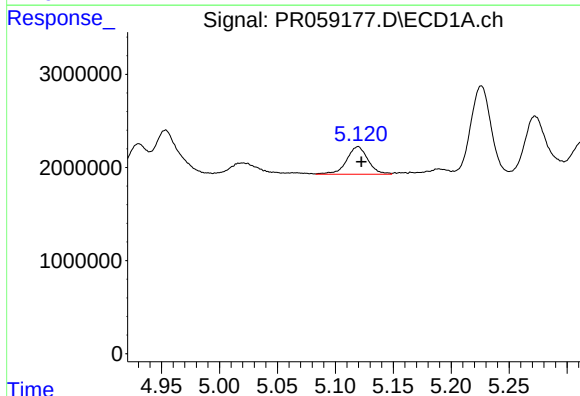
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 2088117
Conc: 27.30 ng/ml



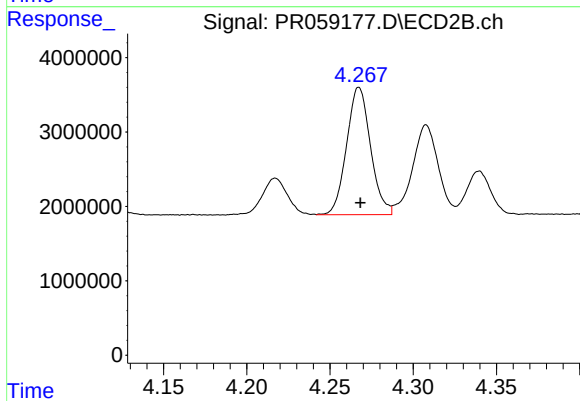
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 5139115
Conc: 50.62 ng/ml



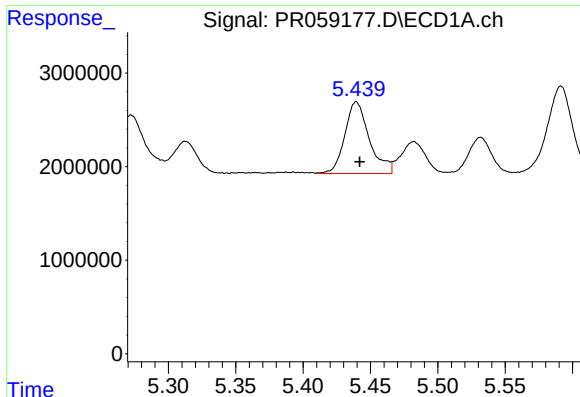
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 3793962
Conc: 60.98 ng/ml



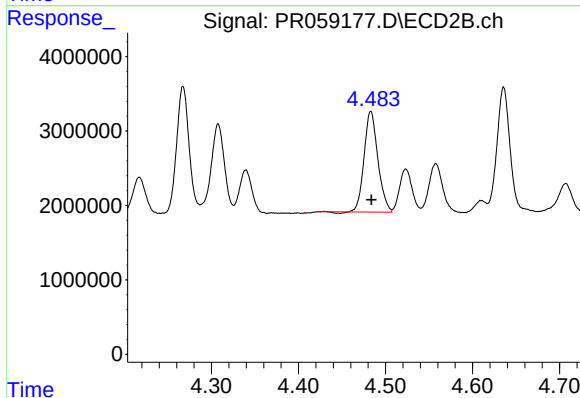
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 17156331
Conc: 223.38 ng/ml



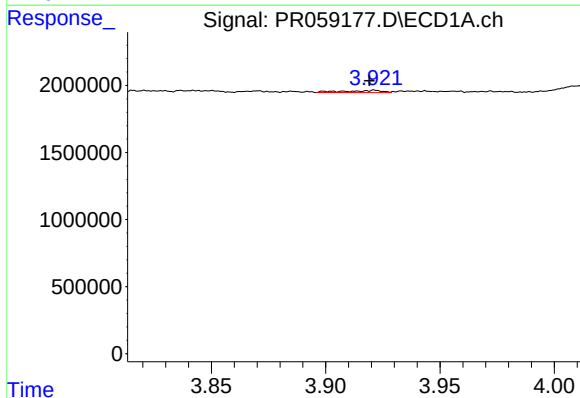
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 9698676
Conc: 157.78 ng/ml



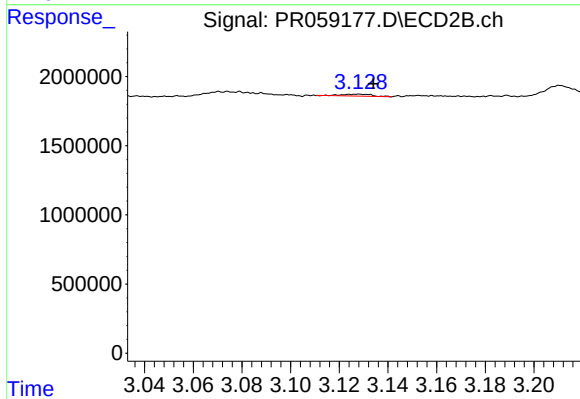
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 14848226
Conc: 144.49 ng/ml



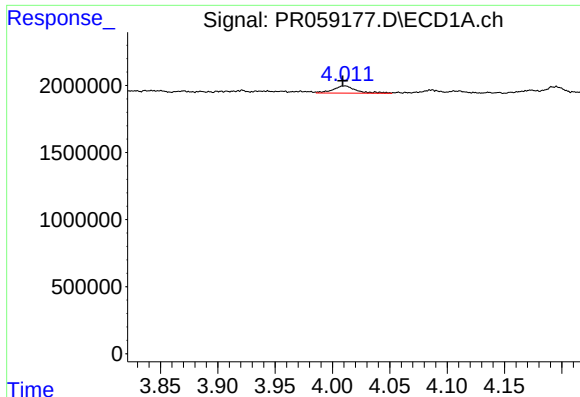
#8 AR-1221-1

R.T.: 3.921 min
Delta R.T.: 0.002 min
Response: 191766
Conc: 5.66 ng/ml



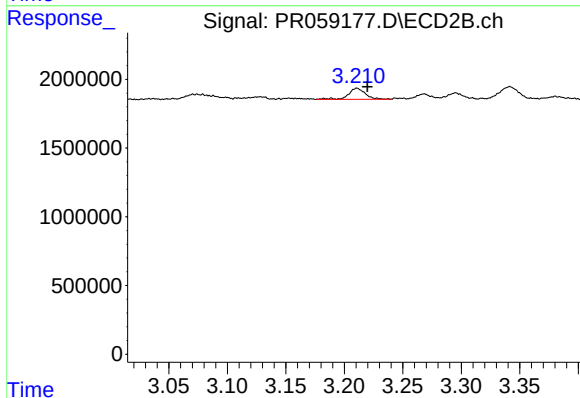
#8 AR-1221-1

R.T.: 3.128 min
Delta R.T.: -0.006 min
Response: 117918
Conc: 2.66 ng/ml



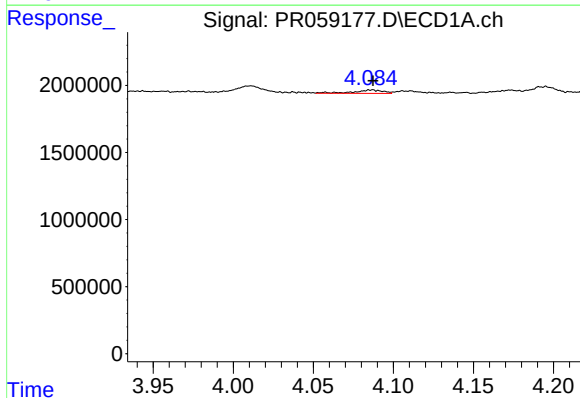
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 739305
Conc: 30.81 ng/ml



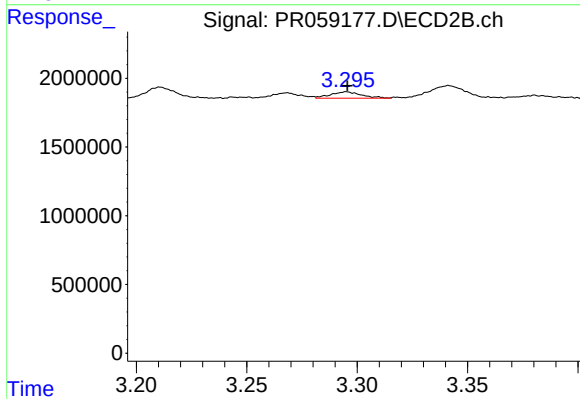
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 805920
Conc: 25.52 ng/ml



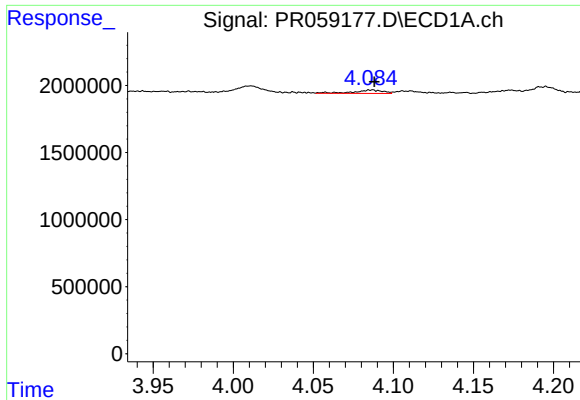
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 322427
Conc: 4.32 ng/ml



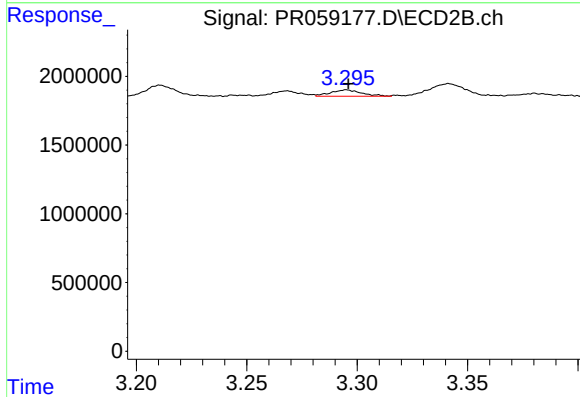
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 456193
Conc: 4.21 ng/ml



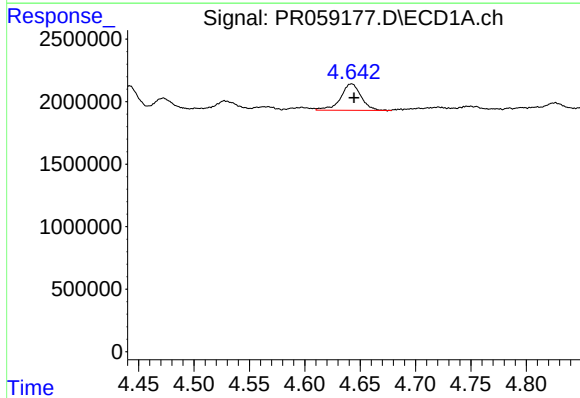
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 322427
Conc: 5.00 ng/ml



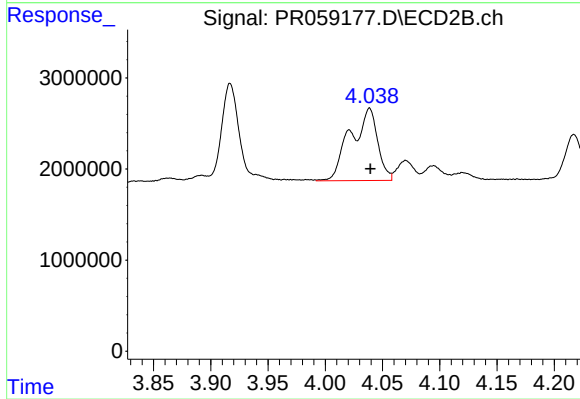
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 456193
Conc: 5.05 ng/ml



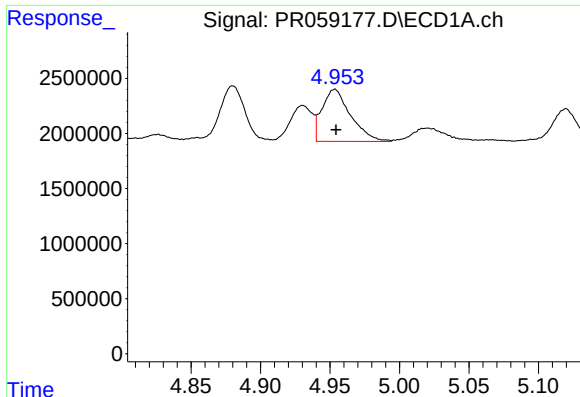
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 2712424
Conc: 90.98 ng/ml



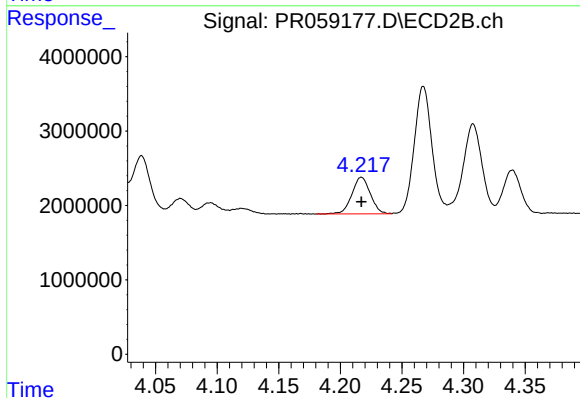
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 13120256
Conc: 152.19 ng/ml



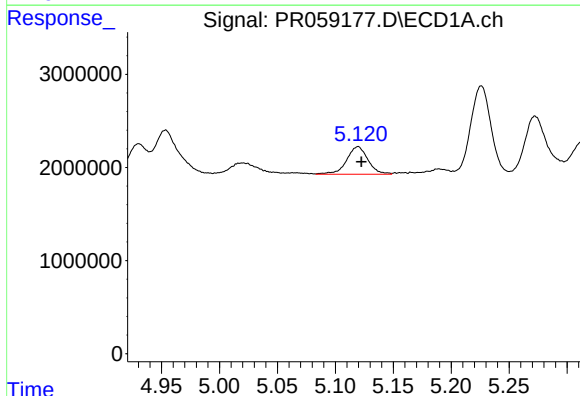
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 6763189
Conc: 120.22 ng/ml



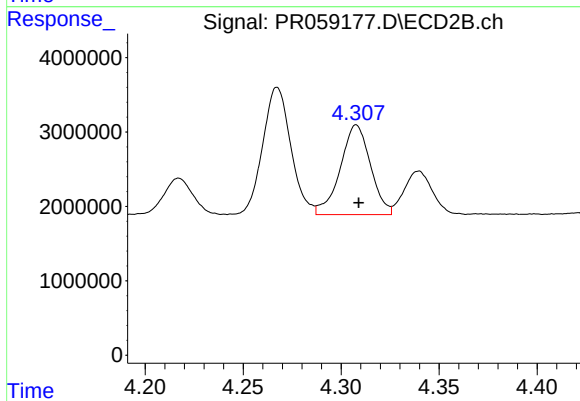
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 5139115
Conc: 116.48 ng/ml



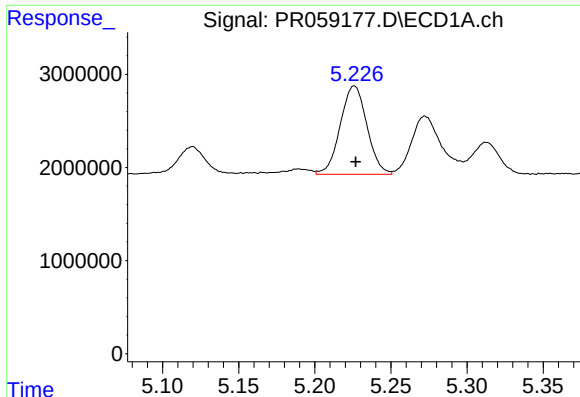
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 3793962
Conc: 131.20 ng/ml



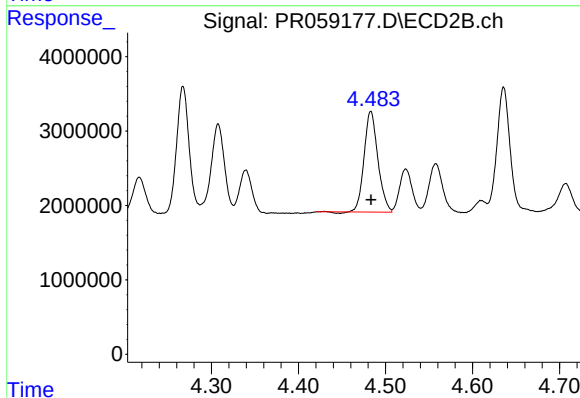
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 12968618
Conc: 339.26 ng/ml



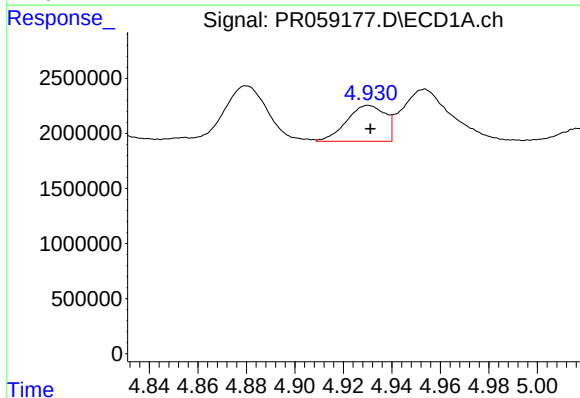
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 11589917
Conc: 547.47 ng/ml



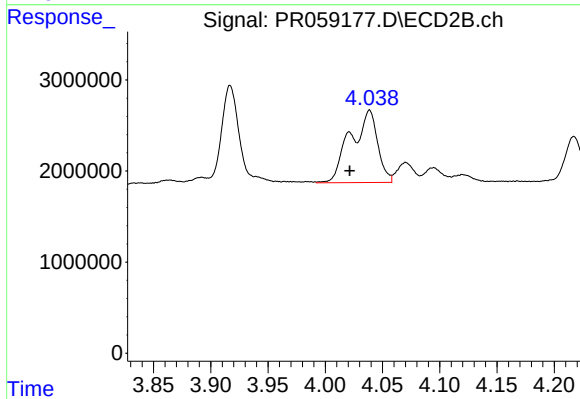
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 14848226
Conc: 333.64 ng/ml



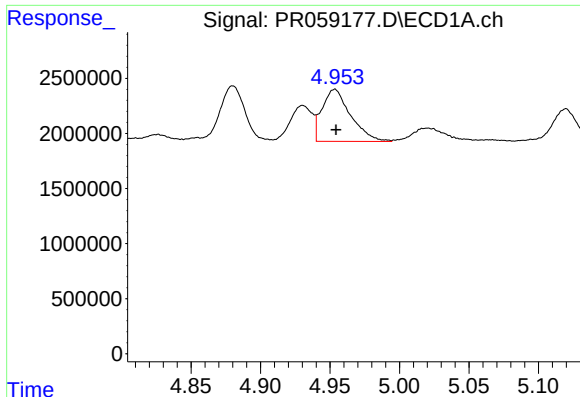
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 3605300
Conc: 48.89 ng/ml



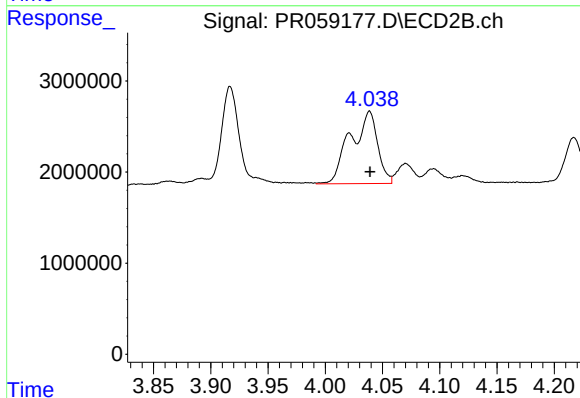
#16 AR-1242-1

R.T.: 4.039 min
Delta R.T.: 0.017 min
Response: 13120256
Conc: 114.20 ng/ml



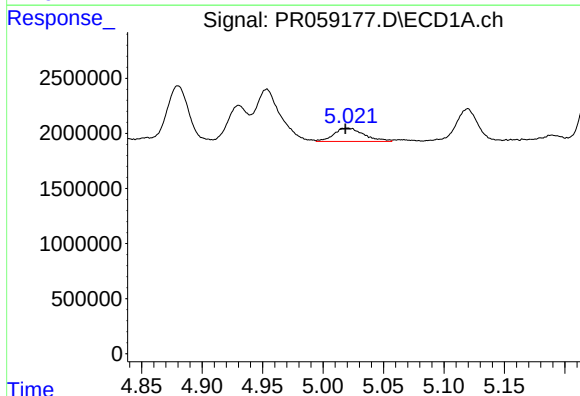
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 6763189
Conc: 66.90 ng/ml



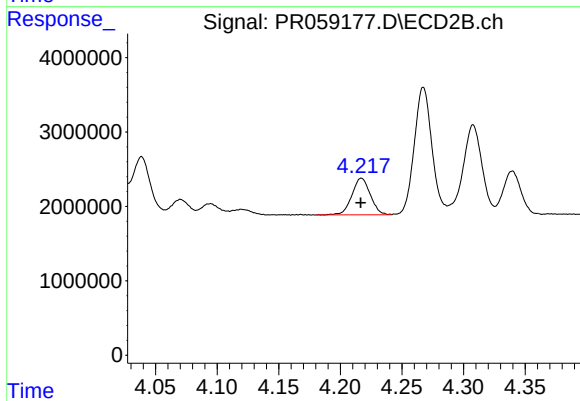
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 13120256
Conc: 82.17 ng/ml



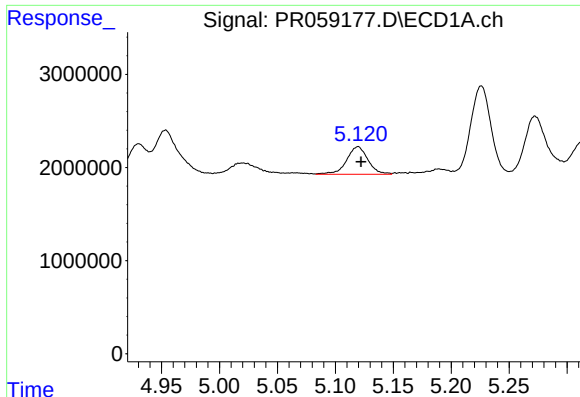
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 2088117
Conc: 32.00 ng/ml



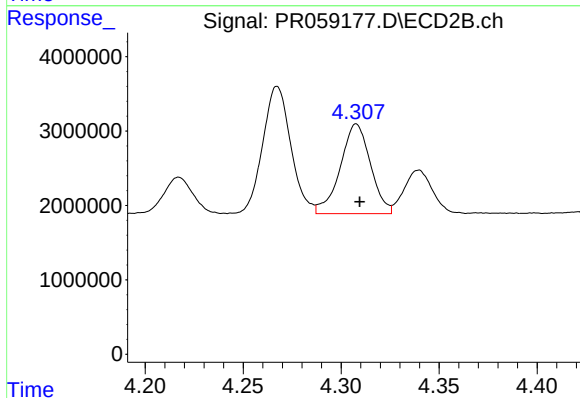
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 5139115
Conc: 61.02 ng/ml



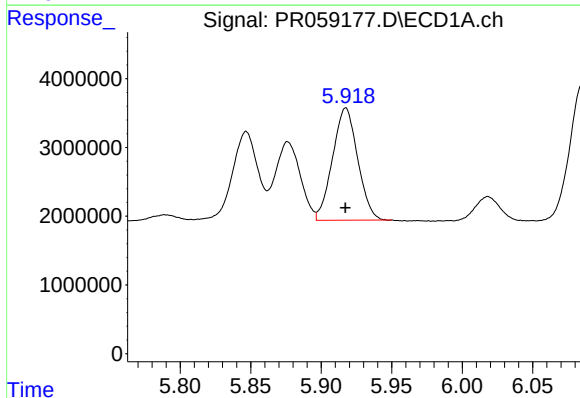
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 3793962
Conc: 71.11 ng/ml



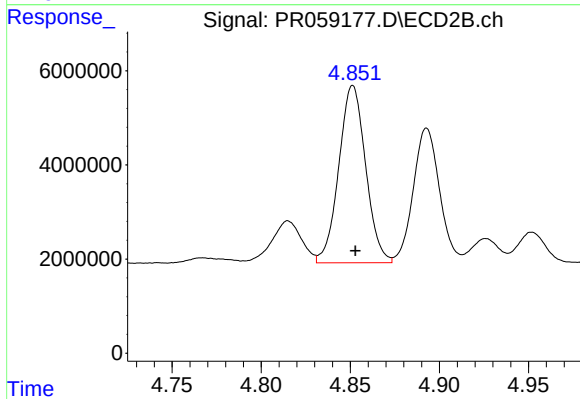
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 12968618
Conc: 162.77 ng/ml



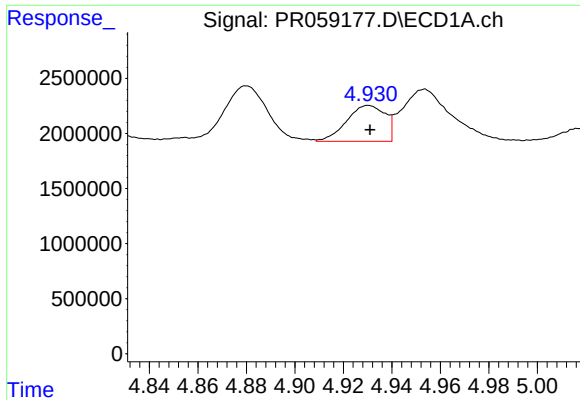
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 20259367
Conc: 376.87 ng/ml



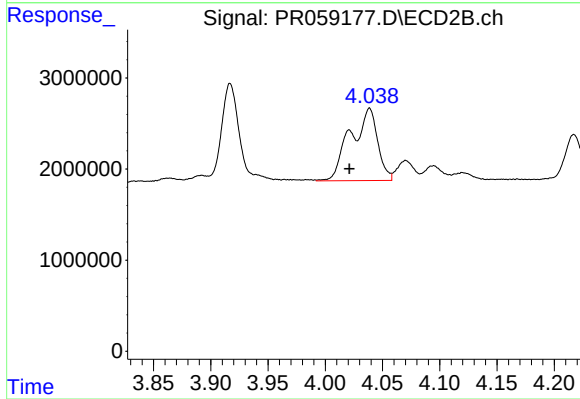
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 39515209
Conc: 382.27 ng/ml



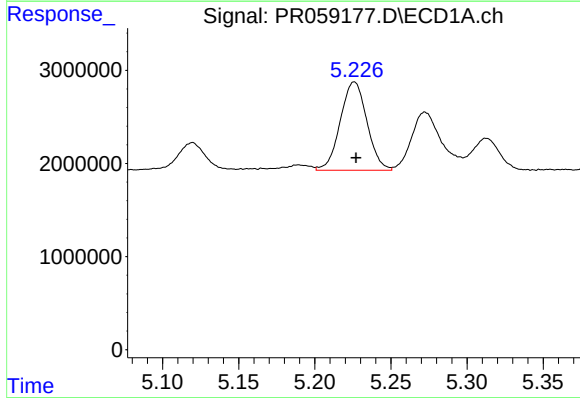
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 3605300
Conc: 64.08 ng/ml



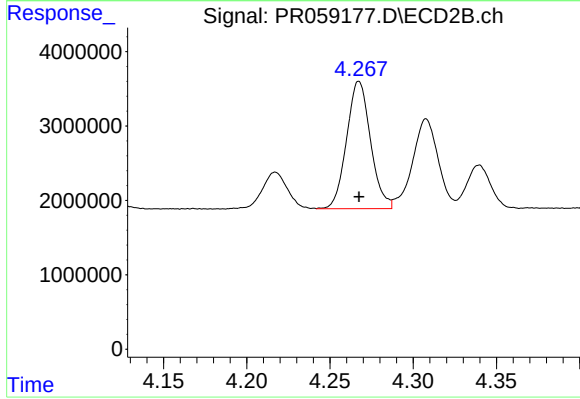
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: 0.017 min
Response: 13120256
Conc: 151.10 ng/ml



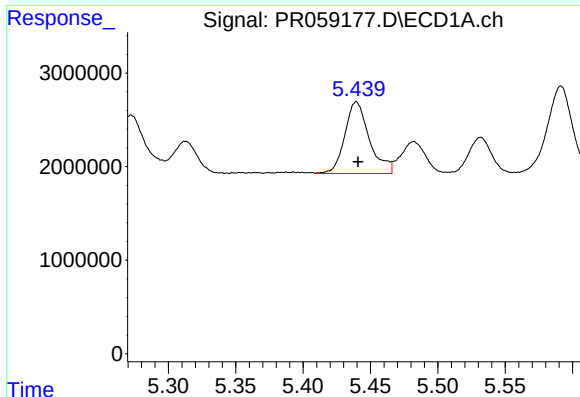
#22 AR-1248-2

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 11589917
Conc: 158.98 ng/ml



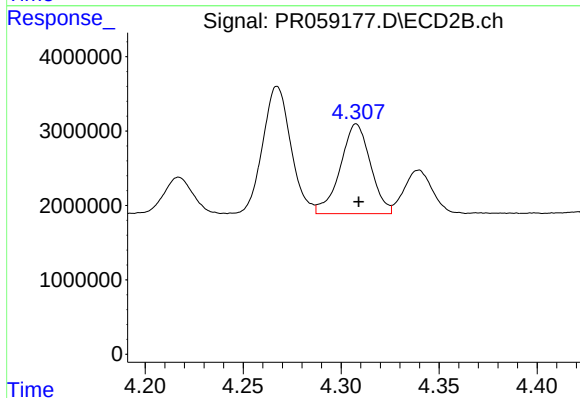
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 17156331
Conc: 146.33 ng/ml



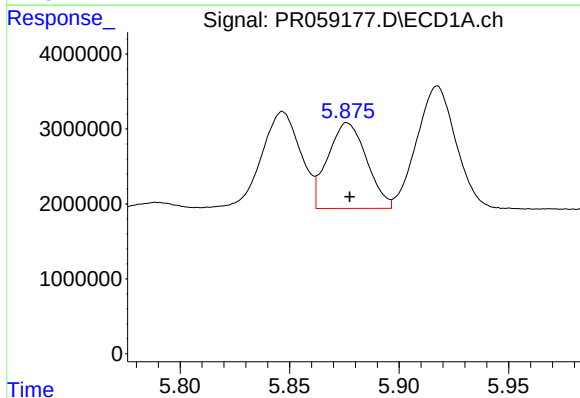
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 9698676
Conc: 112.94 ng/ml



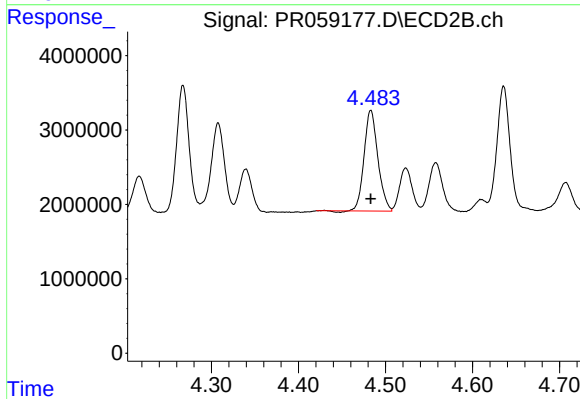
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 12968618
Conc: 107.99 ng/ml



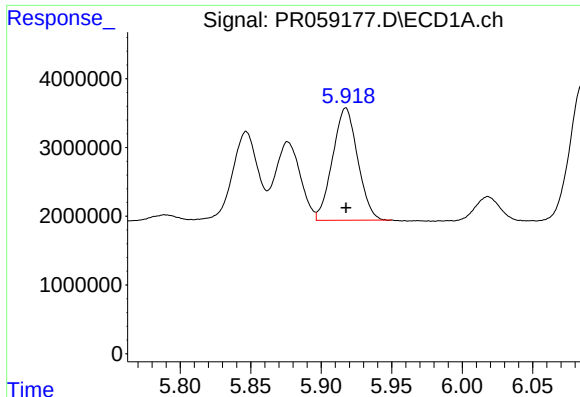
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 14138179
Conc: 148.57 ng/ml



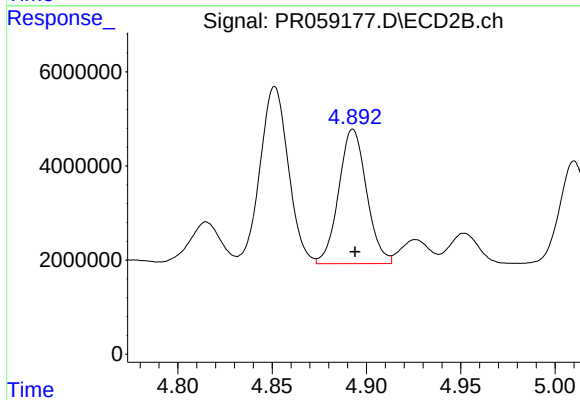
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 14848226
Conc: 100.82 ng/ml



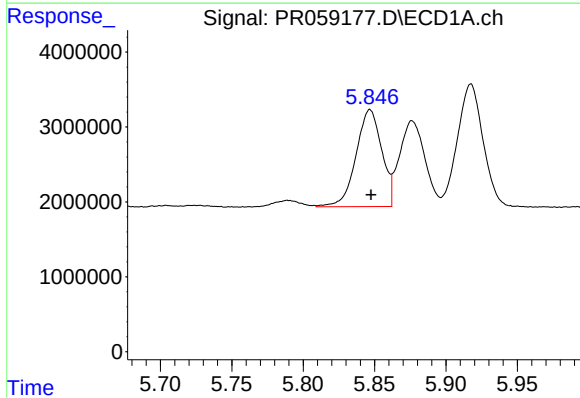
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 20259367
Conc: 219.70 ng/ml



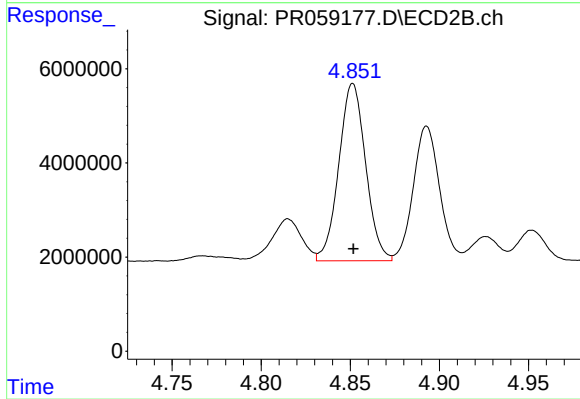
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 29372962
Conc: 198.89 ng/ml



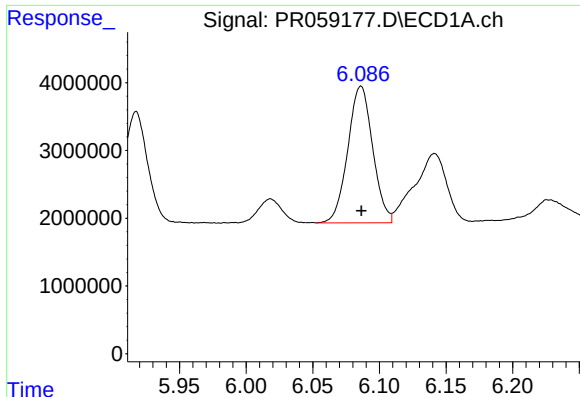
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 16241215
Conc: 171.94 ng/ml



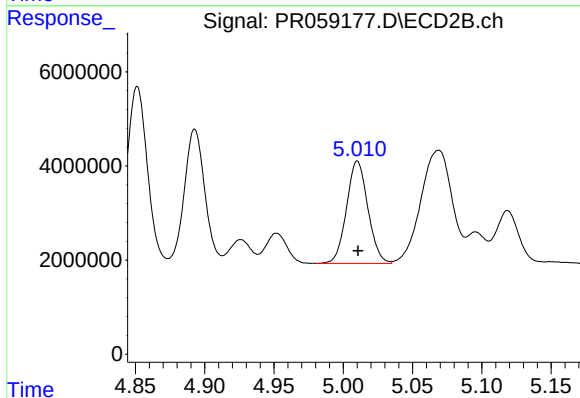
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 39515209
Conc: 175.41 ng/ml



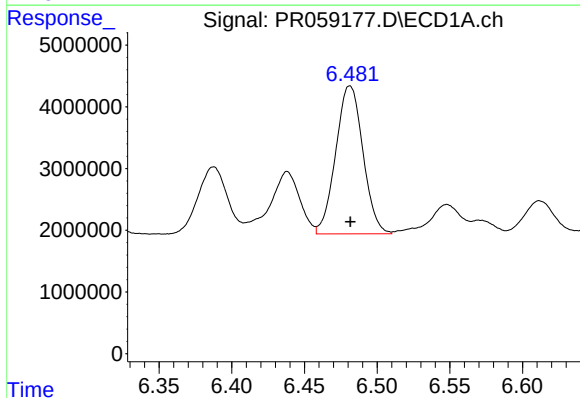
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 26214917
Conc: 179.56 ng/ml



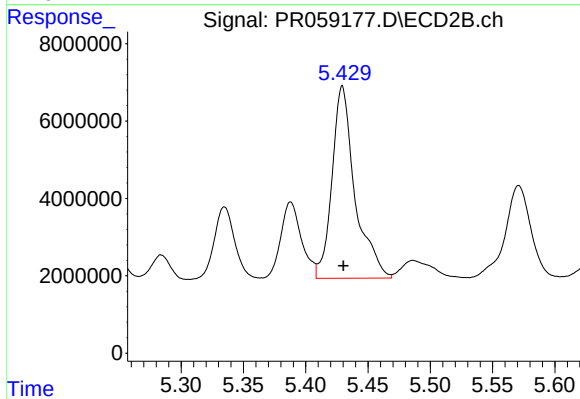
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 23317006
Conc: 121.23 ng/ml



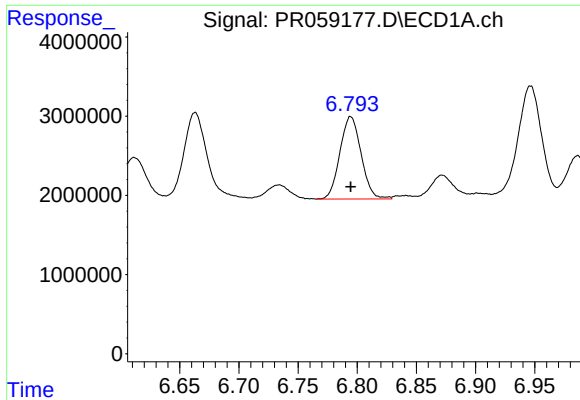
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 31269627
Conc: 202.63 ng/ml



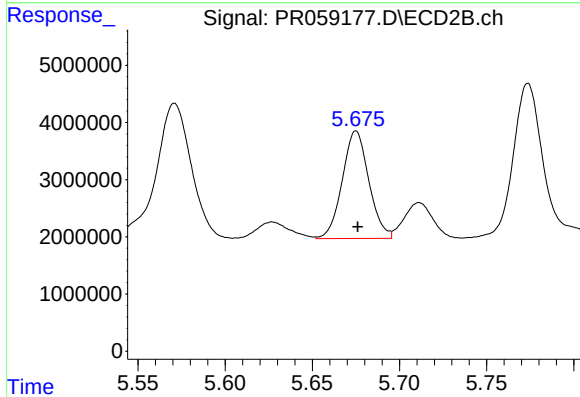
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 63748020
Conc: 202.93 ng/ml



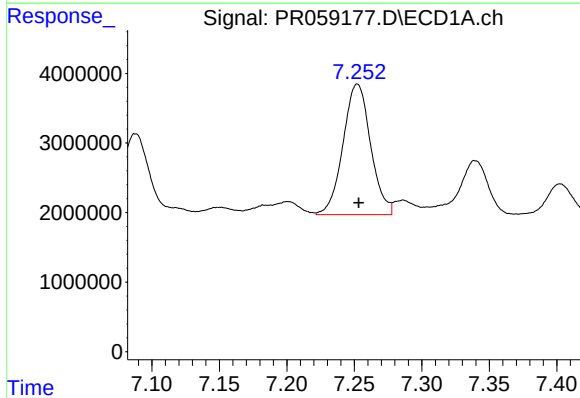
#29 AR-1254-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 13008696
Conc: 112.48 ng/ml



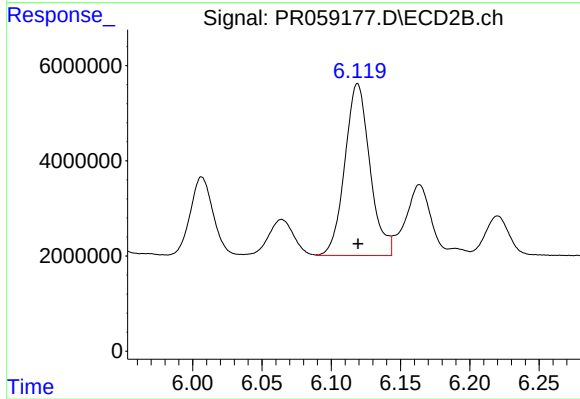
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 19988609
Conc: 103.19 ng/ml



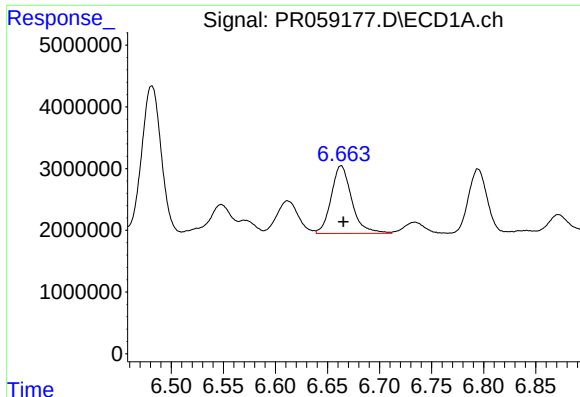
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 26704451
Conc: 215.61 ng/ml



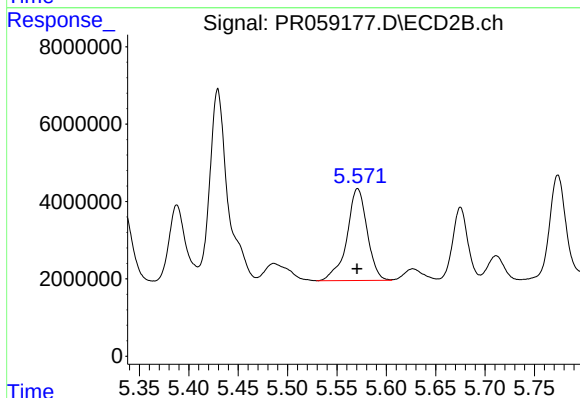
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 45523008
Conc: 168.89 ng/ml



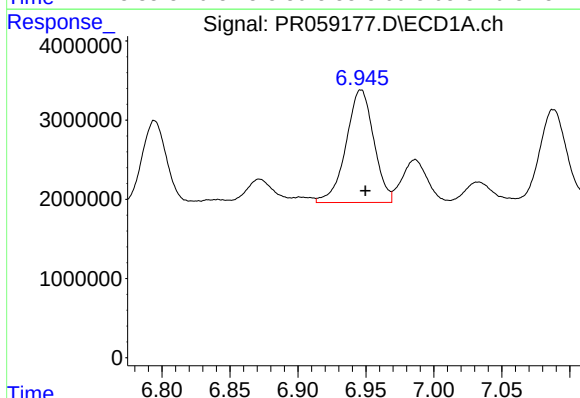
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 15103887
Conc: 128.99 ng/ml



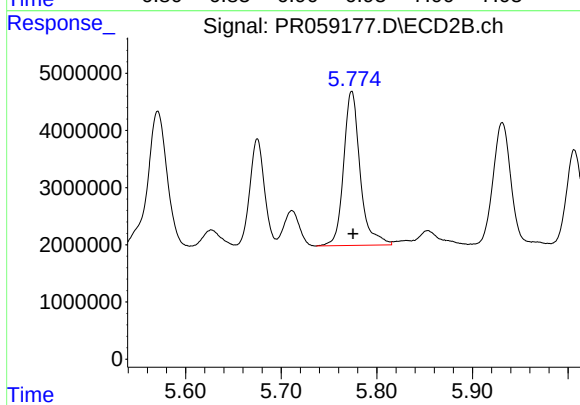
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 33975351
Conc: 159.00 ng/ml



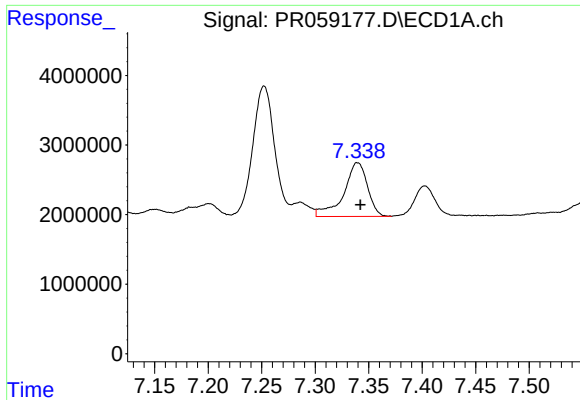
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 20234913
Conc: 145.82 ng/ml



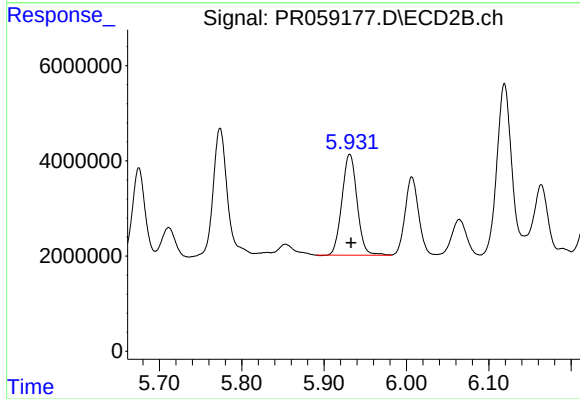
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 32548863
Conc: 126.57 ng/ml



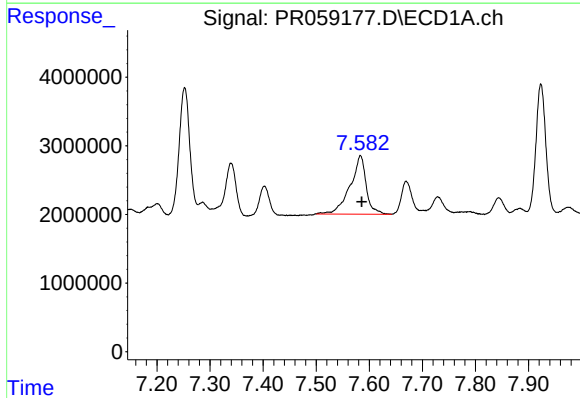
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 11981576
Conc: 116.03 ng/ml



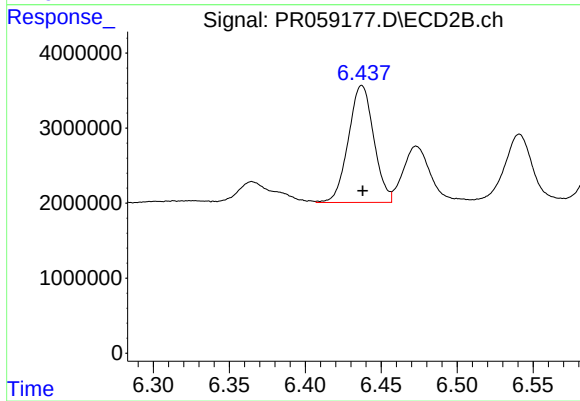
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 27102565
Conc: 115.02 ng/ml



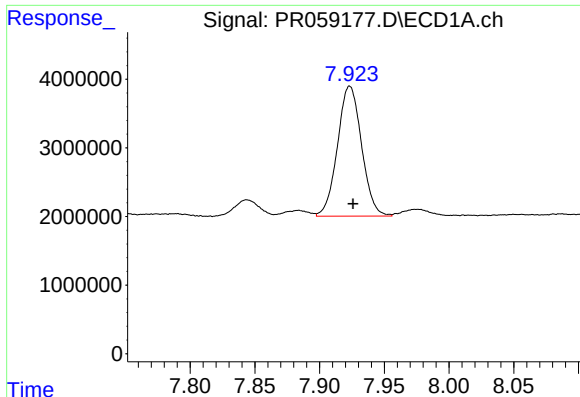
#34 AR-1260-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 17929389
Conc: 153.06 ng/ml



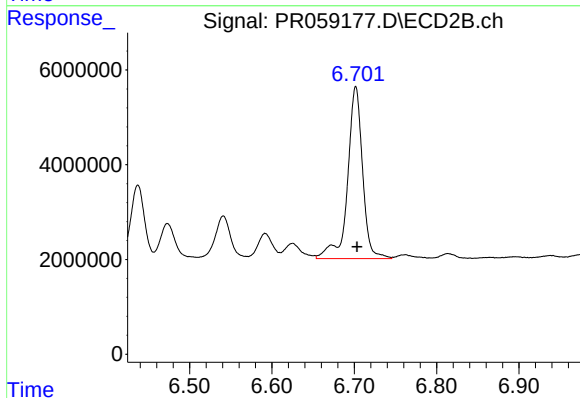
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 18156116
Conc: 93.96 ng/ml



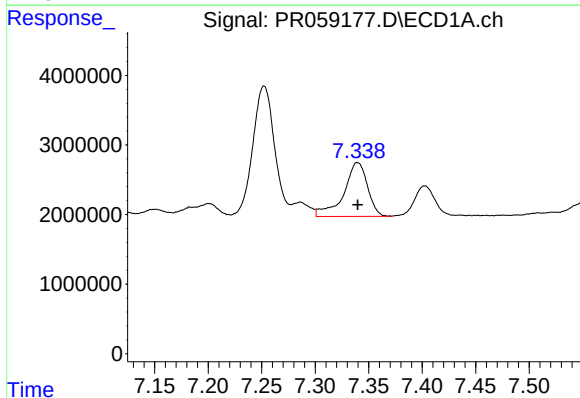
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 24541548
Conc: 107.99 ng/ml



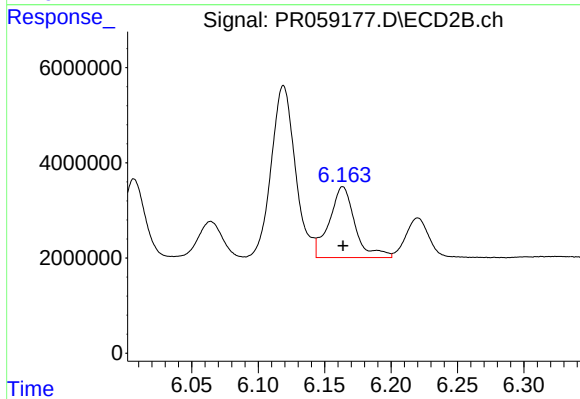
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 46002286
Conc: 102.61 ng/ml



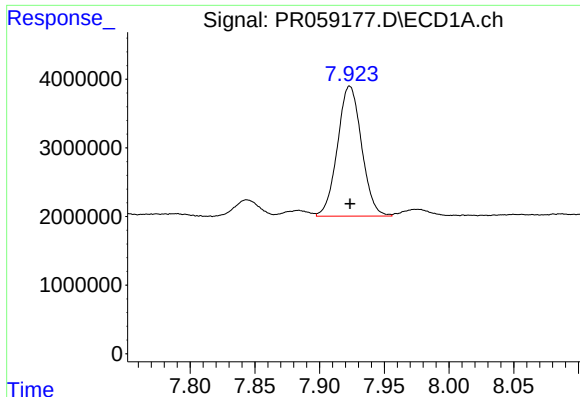
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 11981576
Conc: 79.43 ng/ml



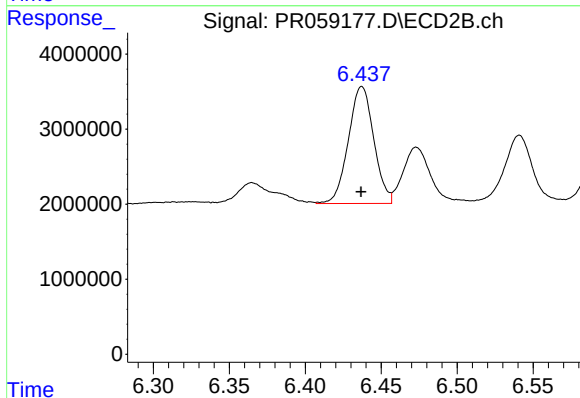
#36 AR-1262-1

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 20149452
Conc: 69.74 ng/ml



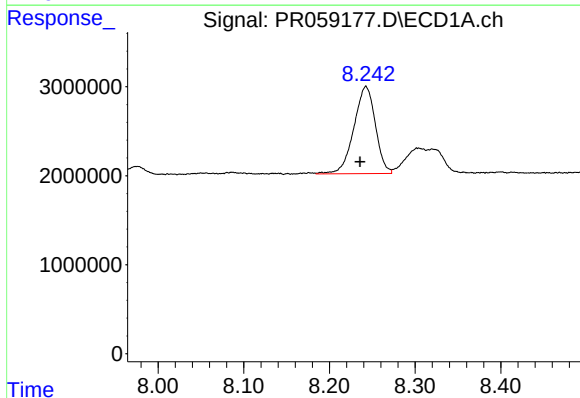
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 24541548
Conc: 93.86 ng/ml



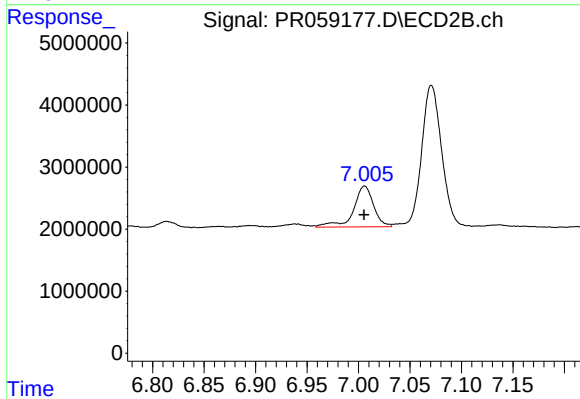
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 18156116
Conc: 71.16 ng/ml



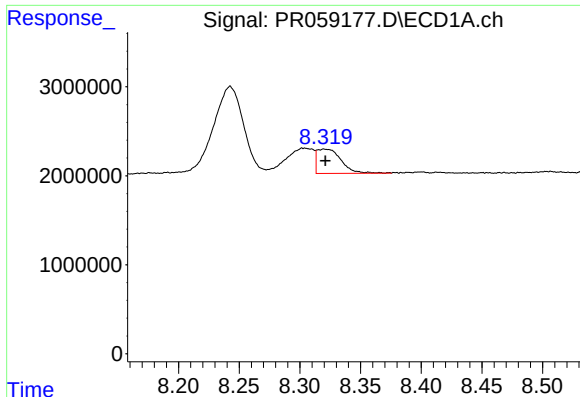
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.007 min
Response: 17122470
Conc: 93.61 ng/ml



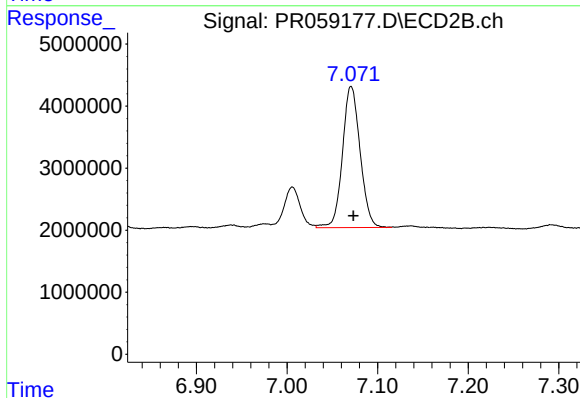
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 8968550
Conc: 46.79 ng/ml



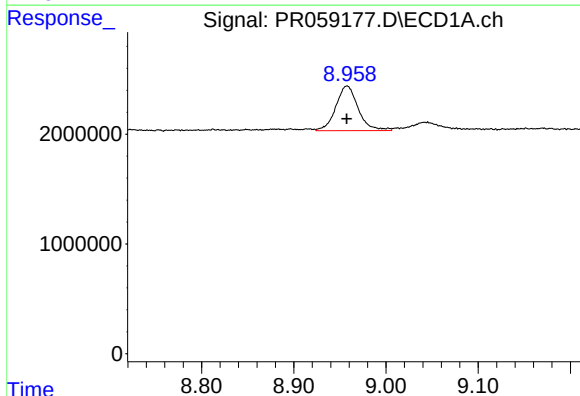
#39 AR-1262-4

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 3746608
Conc: 42.68 ng/ml



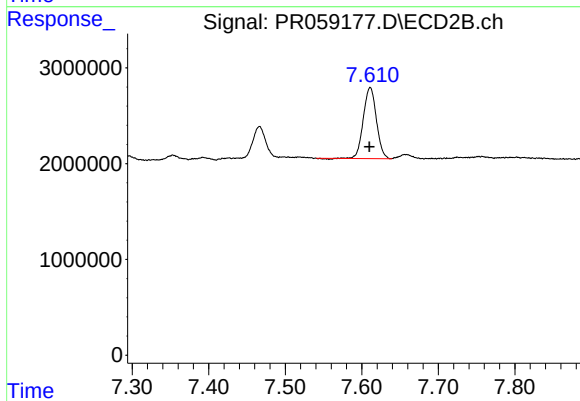
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 30782968
Conc: 84.54 ng/ml



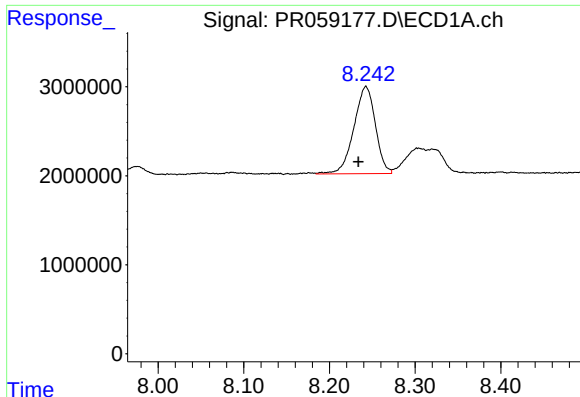
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 6884530
Conc: 68.96 ng/ml



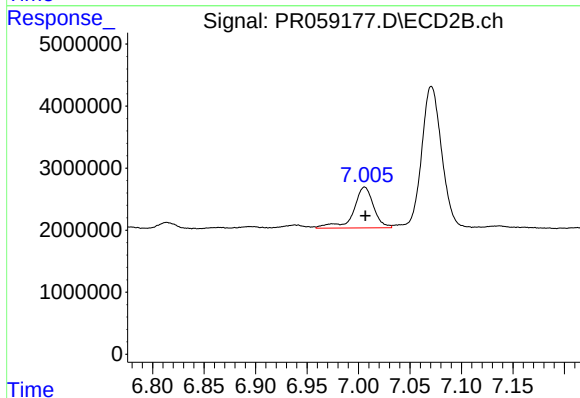
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 8818659
Conc: 54.70 ng/ml



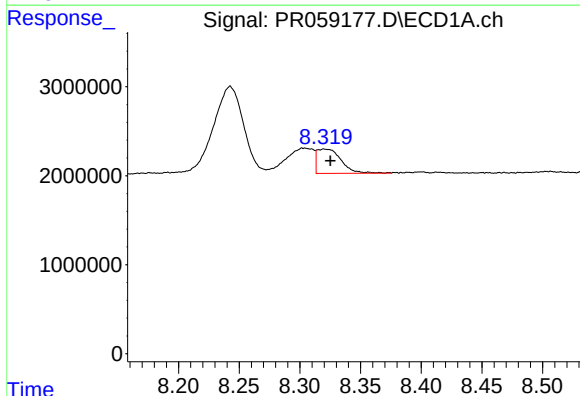
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.009 min
Response: 17122470
Conc: 40.12 ng/ml



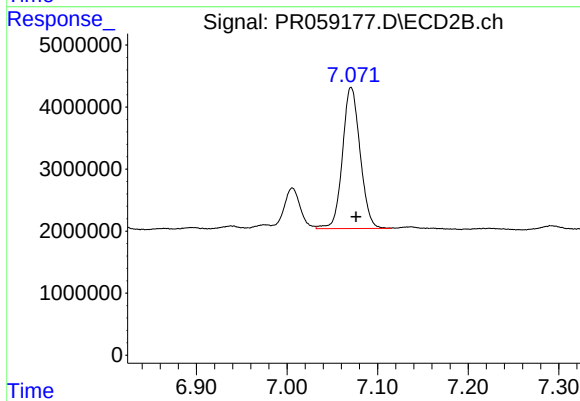
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 8968550
Conc: 11.11 ng/ml



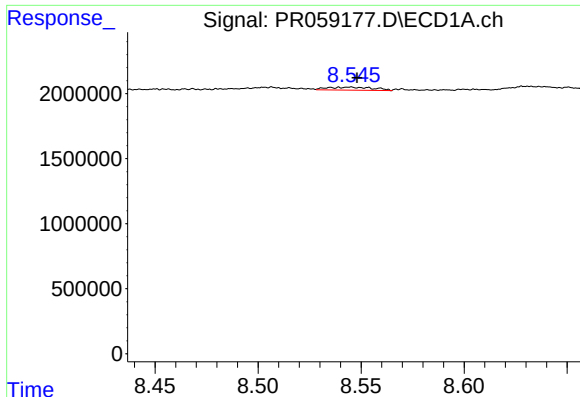
#42 AR-1268-2

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 3746608
Conc: 9.70 ng/ml



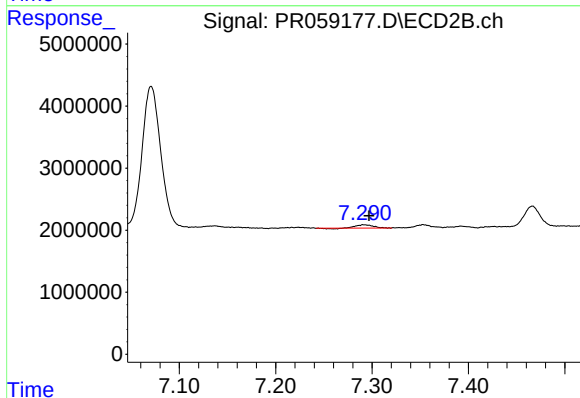
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 30782968
Conc: 42.08 ng/ml



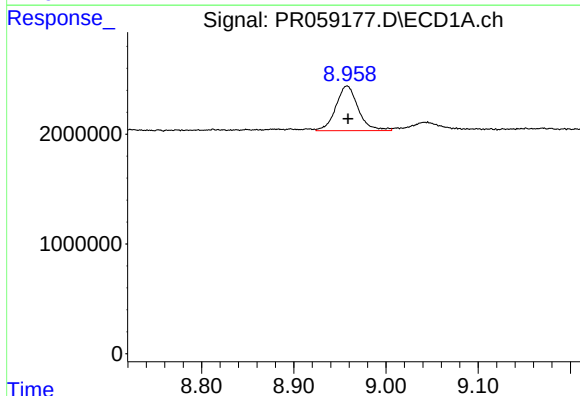
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 354097
Conc: 1.05 ng/ml



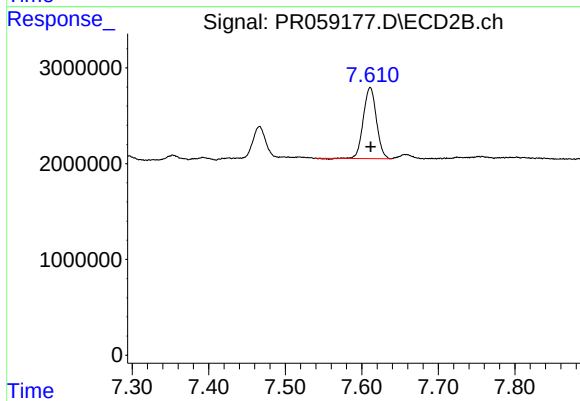
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 642442
Conc: 1.02 ng/ml



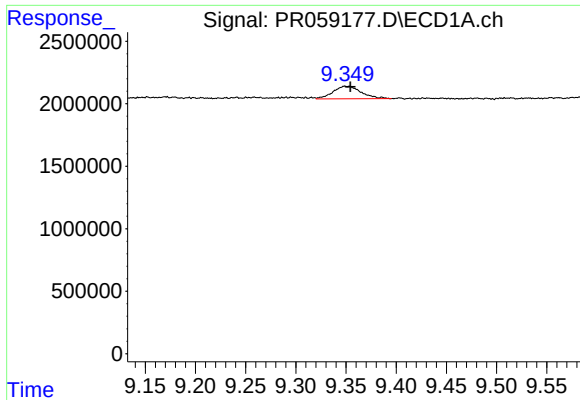
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: -0.001 min
Response: 6884530
Conc: 46.42 ng/ml



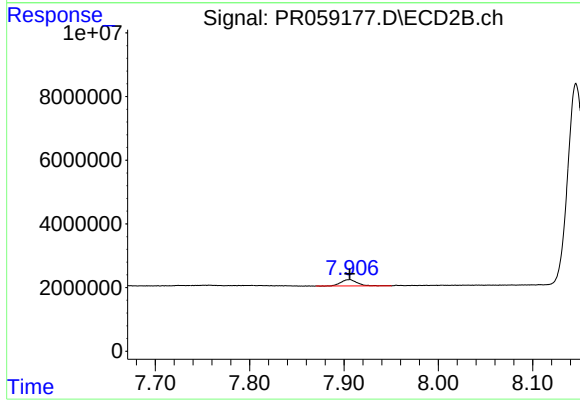
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 8818659
Conc: 35.45 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: -0.001 min
Response: 1957117
Conc: 1.81 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 2301940
Conc: 1.18 ng/ml