

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 09:51
 Operator : YP\AJ
 Sample : PB150457BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:28:26 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...	3.694	2.910	48128309	72147307	17.742	18.145
2)	SA Decachlor...	9.671	8.146	77603813	118.2E6	37.104	37.040
Target Compounds							
3)	L1 AR-1016-1	4.930	4.021	8963683	12473080	103.485	89.836
4)	L1 AR-1016-2	4.953	4.039	12143066	17292471	102.161	89.753
5)	L1 AR-1016-3	5.018	4.217	8503504	9096277	111.179	89.600
6)	L1 AR-1016-4	5.120	4.268	6250252	7487710	100.458	97.493
7)	L1 AR-1016-5	5.440	4.483	6194930	10636577	100.782	103.507
8)	L2 AR-1221-1	3.913	3.133	973807	943893	28.749	21.286 #
9)	L2 AR-1221-2	4.008	3.218	1749952	2164051	72.922	68.519
10)	L2 AR-1221-3	4.086	3.295	5145596	6548022	68.868	60.464
11)	L3 AR-1232-1	4.086	3.295	5145596	6548022	79.849	72.434
12)	L3 AR-1232-2	4.643	4.039	6504631	17292471	218.188	200.589
13)	L3 AR-1232-3	4.953	4.217	12143066	9096277	215.857	206.163
14)	L3 AR-1232-4	5.120	4.309	6250252	8845848	216.147	231.407
15)	L3 AR-1232-5	5.226	4.483	5235769	10636577	247.322	239.002
16)	L4 AR-1242-1	4.930	4.021	8963683	12473080	121.559	108.564
17)	L4 AR-1242-2	4.953	4.039	12143066	17292471	120.116	108.305
18)	L4 AR-1242-3	5.018	4.217	8503504	9096277	130.298	108.013
19)	L4 AR-1242-4	5.120	4.309	6250252	8845848	117.154	111.023
20)	L4 AR-1242-5	5.918	4.851	858538	8113113	15.971	78.487 #
21)	L5 AR-1248-1	4.930	4.021	8963683	12473080	159.324	143.647
22)	L5 AR-1248-2	5.226	4.268	5235769	7487710	71.819	63.863
23)	L5 AR-1248-3	5.440	4.309	6194930	8845848	72.139	73.662
24)	L5 AR-1248-4	5.883	4.483	251541	10636577	2.643	72.225 #
25)	L5 AR-1248-5	5.918	4.893	858538	1448307	9.310	9.807
26)	L6 AR-1254-1	5.847	4.851	4733501	8113113	50.111	36.014 #
27)	L6 AR-1254-2	6.087	5.010	5777906	8252117	39.577	42.905
28)	L6 AR-1254-3	6.481	5.449	3875870	15609455	25.117	49.689 #
29)	L6 AR-1254-4	6.798	5.676	1687232	2198253	14.588	11.348
30)	L6 AR-1254-5	7.252	6.118	16500252	26734695	133.223	99.186 #
31)	L7 AR-1260-1	6.663	5.570	13651675	21456315	116.587	100.416
32)	L7 AR-1260-2	6.948	5.774	15163090	23636390	109.271	91.916
33)	L7 AR-1260-3	7.340	5.932	9306549	21202927	90.122	89.982
34)	L7 AR-1260-4	7.585	6.437	10869311	15692149	92.790	81.213
35)	L7 AR-1260-5	7.924	6.702	19458181	35190997	85.625	78.493
36)	L8 AR-1262-1	7.340	6.163	9306549	16403759	61.695	56.778
37)	L8 AR-1262-2	7.924	6.437	19458181	15692149	74.420	61.504
38)	L8 AR-1262-3	8.244	7.006	13107453	7178203	71.662	37.450 #
39)	L8 AR-1262-4	8.321	7.072	3384907	25547098	38.559	70.164 #
40)	L8 AR-1262-5	8.959	7.611	5727202	7724419	57.371	47.912
41)	L9 AR-1268-1	8.244	7.006	13107453	7178203	30.712	8.889 #

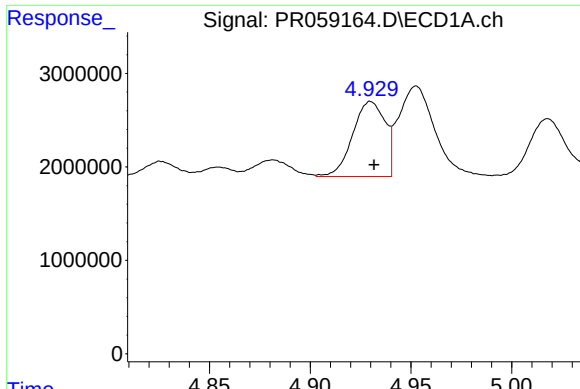
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 09:51
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Integration File signal 1: autoint1.e
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 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

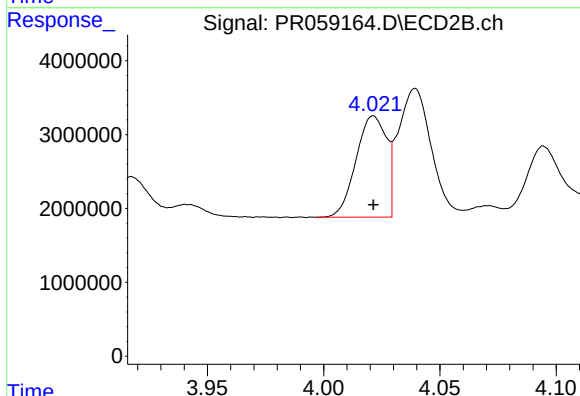
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.321	7.072	3384907	25547098	8.762	34.923 #
43) L9	AR-1268-3	8.547	7.296	665825	827862	1.977	1.321 #
44) L9	AR-1268-4	8.959	7.611	5727202	7724419	38.618	31.050
45) L9	AR-1268-5	9.352	7.905	2472331	3063364	2.283	1.573 #

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



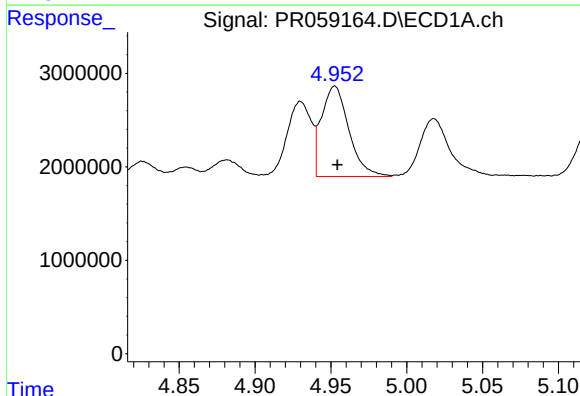
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 8963683
Conc: 103.48 ng/ml



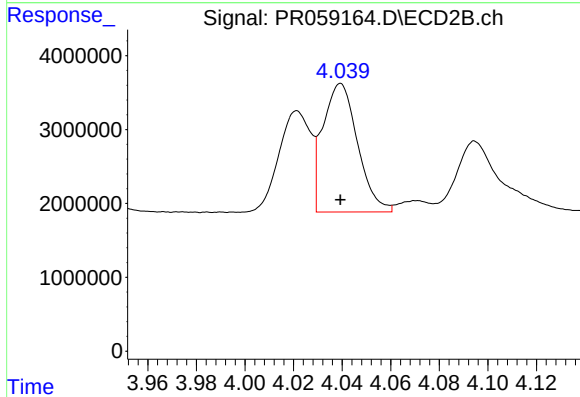
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 12473080
Conc: 89.84 ng/ml



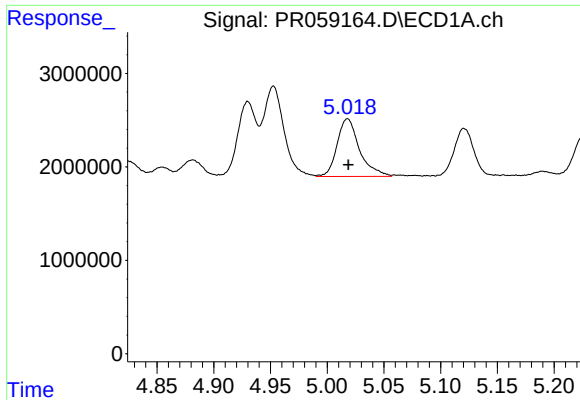
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 12143066
Conc: 102.16 ng/ml



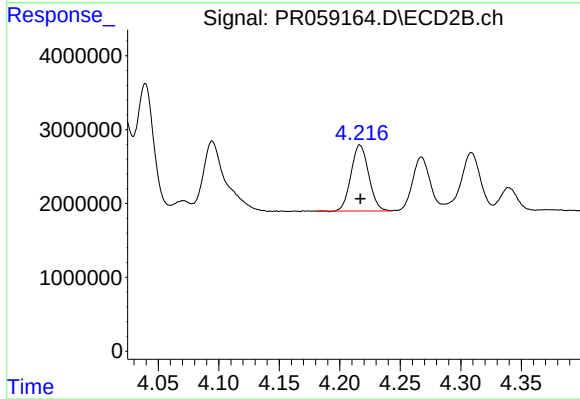
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 17292471
Conc: 89.75 ng/ml



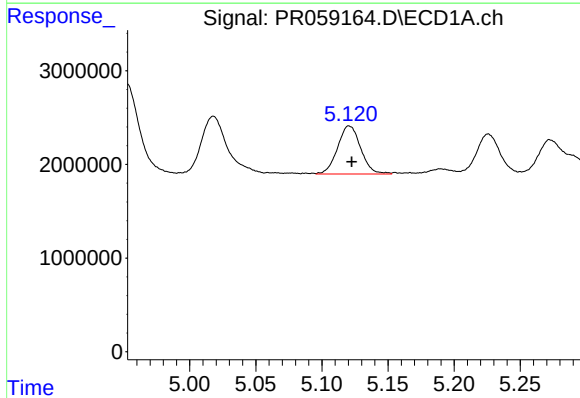
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 8503504
Conc: 111.18 ng/ml



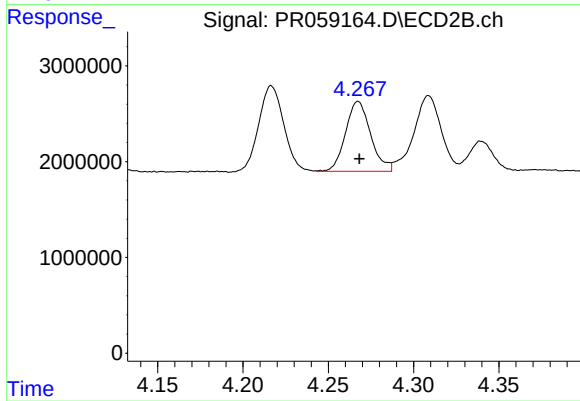
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 9096277
Conc: 89.60 ng/ml



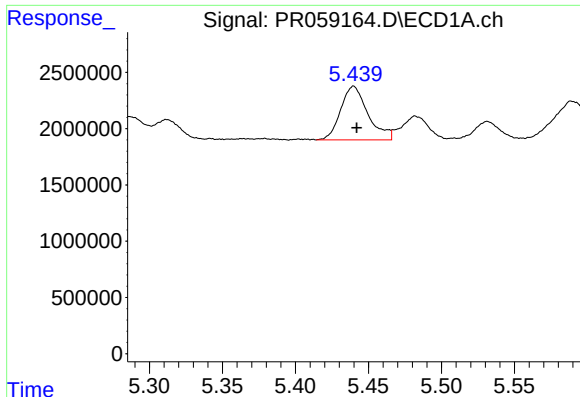
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 6250252
Conc: 100.46 ng/ml



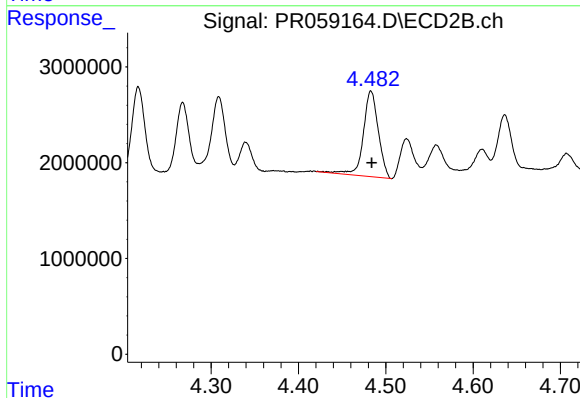
#6 AR-1016-4

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 7487710
Conc: 97.49 ng/ml



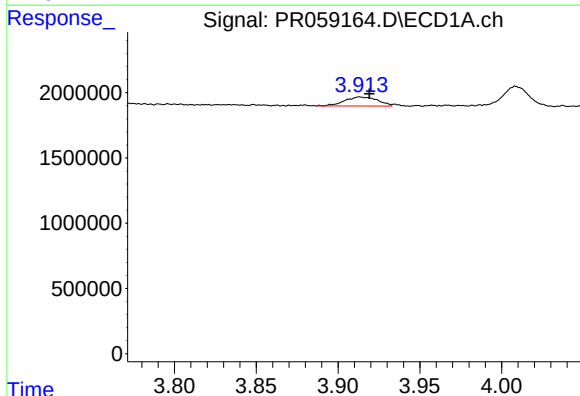
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 6194930
Conc: 100.78 ng/ml



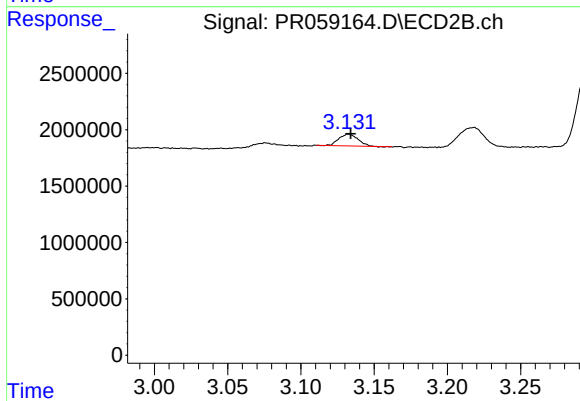
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 10636577
Conc: 103.51 ng/ml



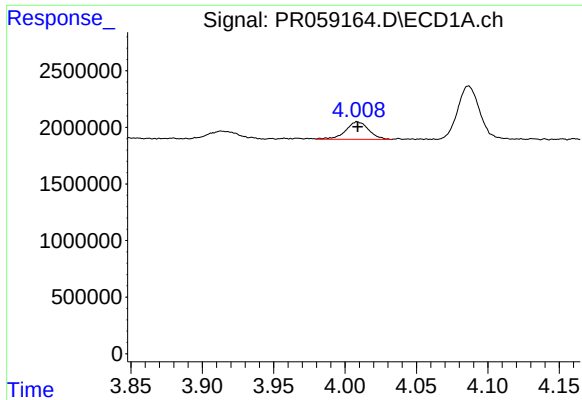
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 973807
Conc: 28.75 ng/ml



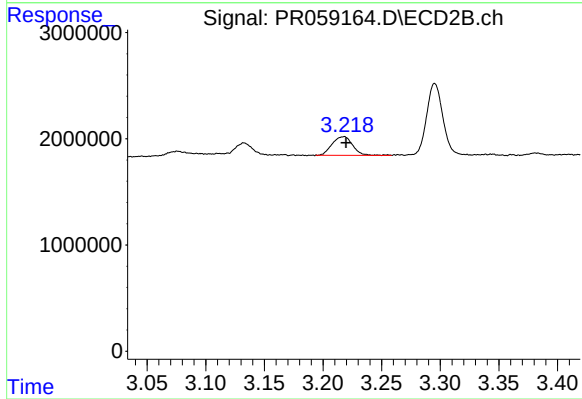
#8 AR-1221-1

R.T.: 3.133 min
Delta R.T.: -0.001 min
Response: 943893
Conc: 21.29 ng/ml



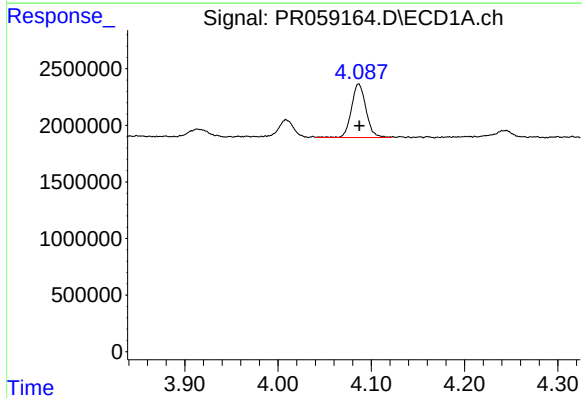
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 1749952
Conc: 72.92 ng/ml



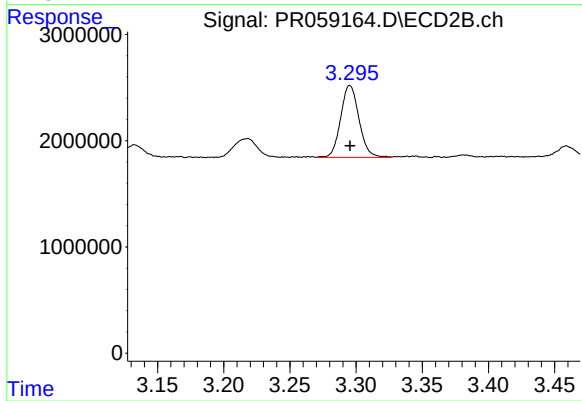
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.002 min
Response: 2164051
Conc: 68.52 ng/ml



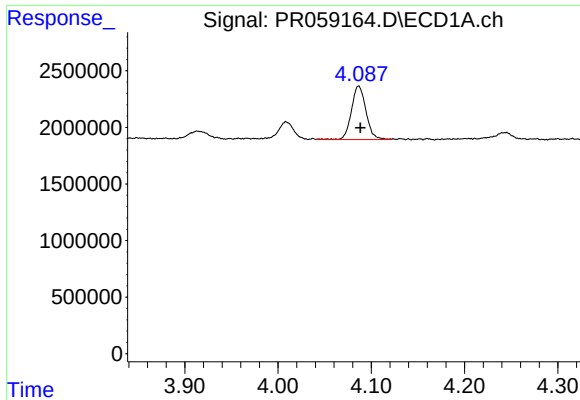
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 5145596
Conc: 68.87 ng/ml



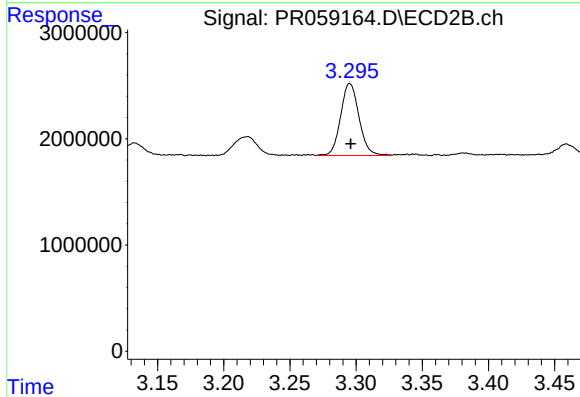
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 6548022
Conc: 60.46 ng/ml



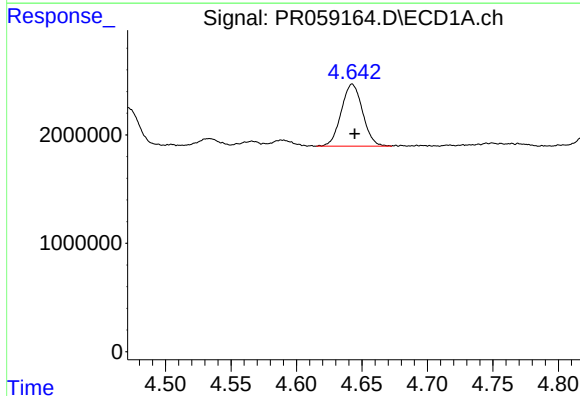
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 5145596
Conc: 79.85 ng/ml



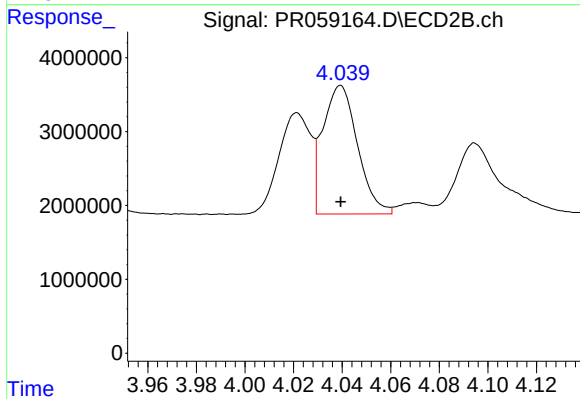
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 6548022
Conc: 72.43 ng/ml



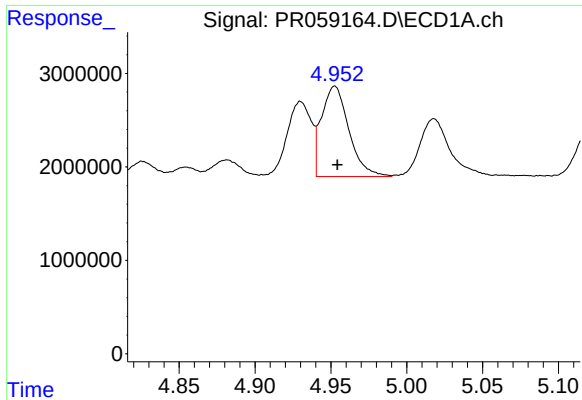
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 6504631
Conc: 218.19 ng/ml



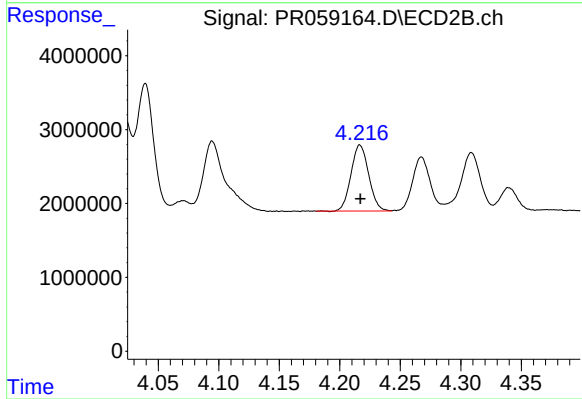
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 17292471
Conc: 200.59 ng/ml



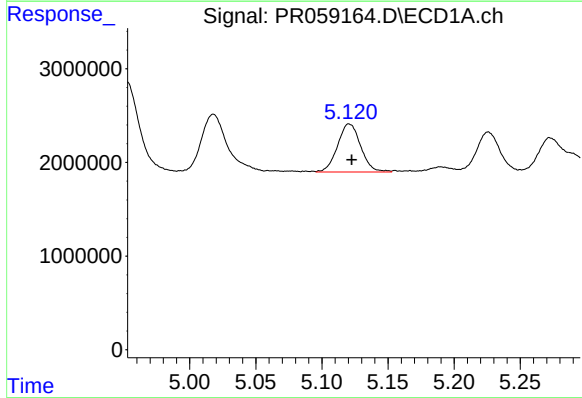
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 12143066
Conc: 215.86 ng/ml



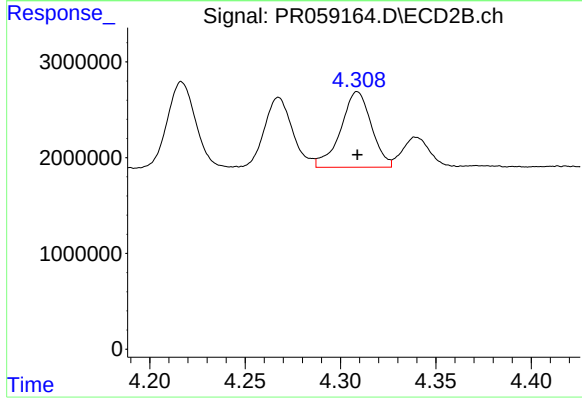
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 9096277
Conc: 206.16 ng/ml



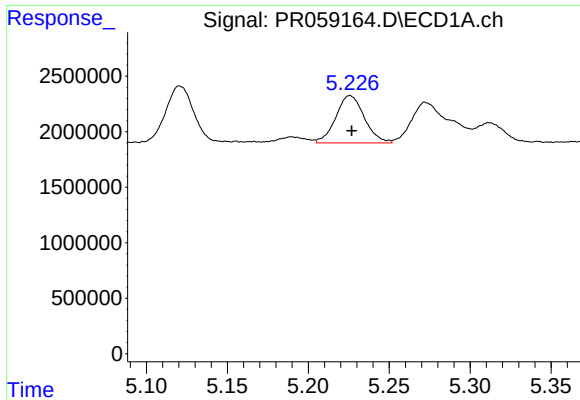
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 6250252
Conc: 216.15 ng/ml



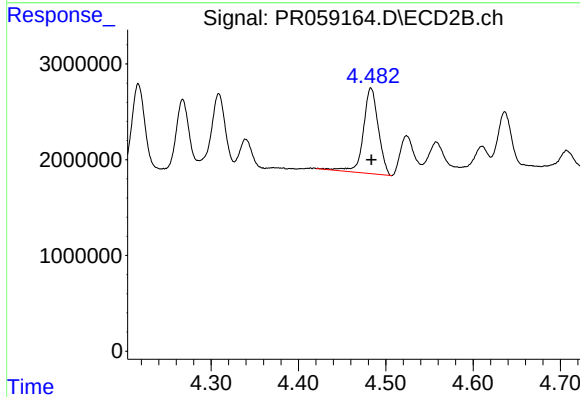
#14 AR-1232-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 8845848
Conc: 231.41 ng/ml



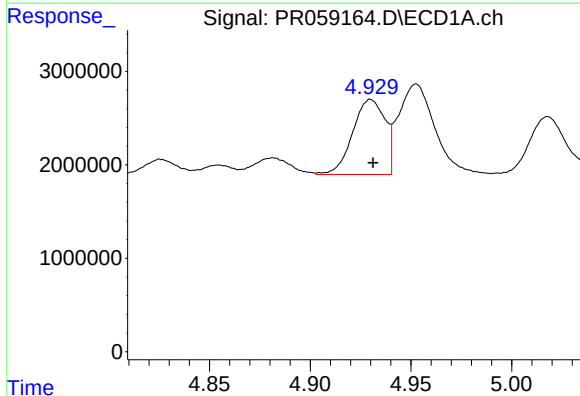
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 5235769
Conc: 247.32 ng/ml



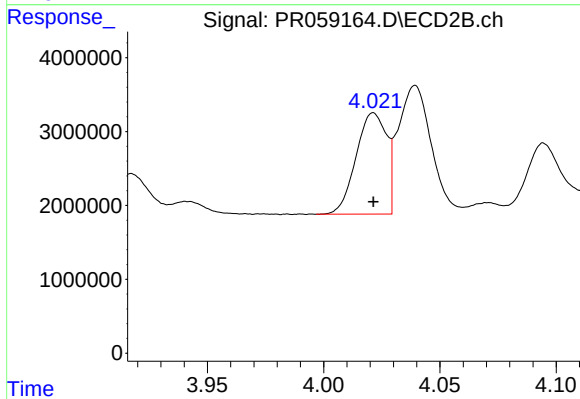
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 10636577
Conc: 239.00 ng/ml



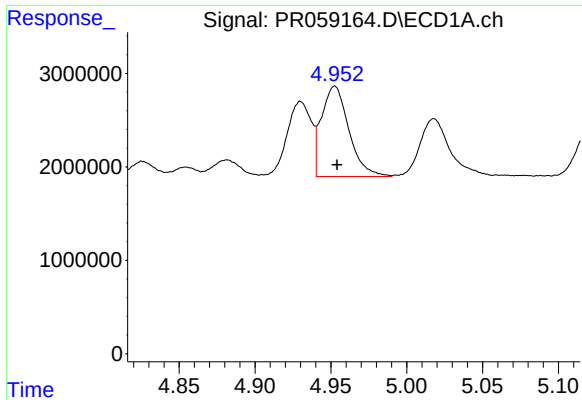
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 8963683
Conc: 121.56 ng/ml



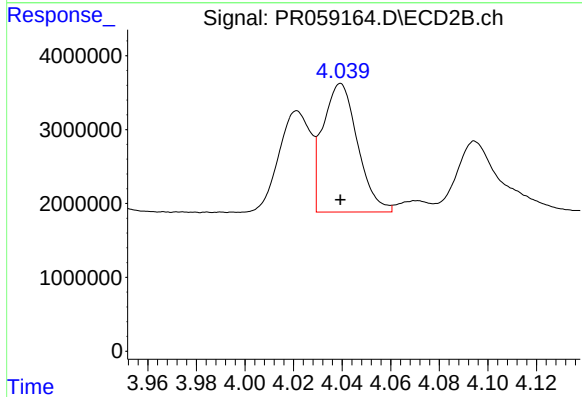
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 12473080
Conc: 108.56 ng/ml



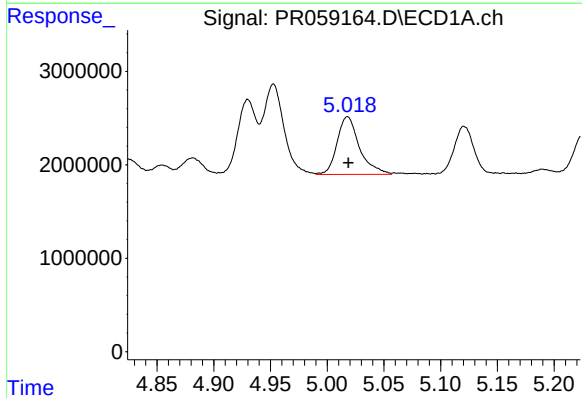
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 12143066
Conc: 120.12 ng/ml



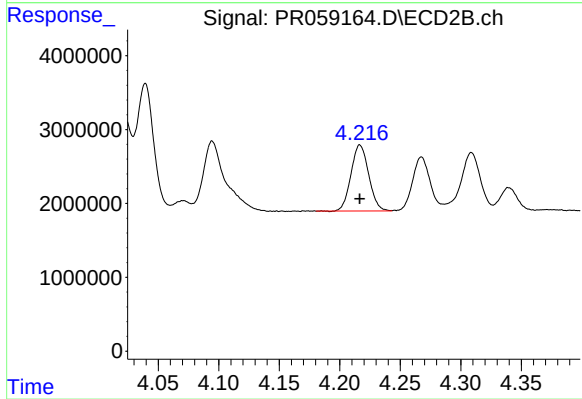
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 17292471
Conc: 108.31 ng/ml



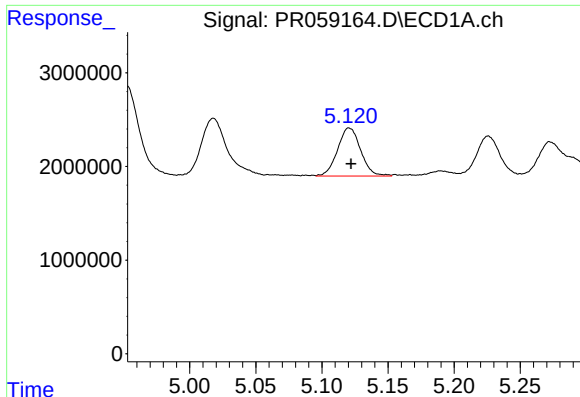
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 8503504
Conc: 130.30 ng/ml



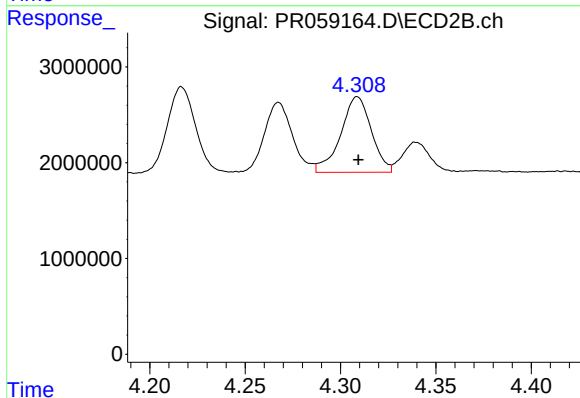
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 9096277
Conc: 108.01 ng/ml



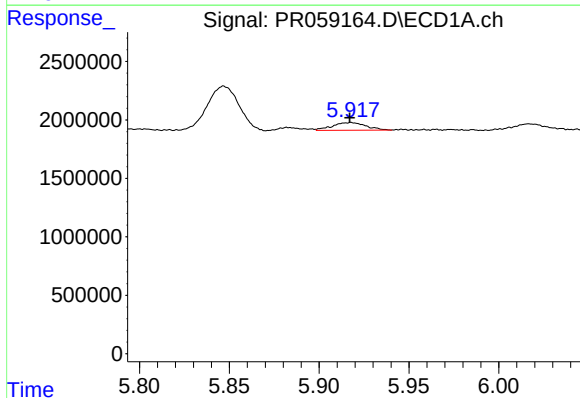
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 6250252
Conc: 117.15 ng/ml



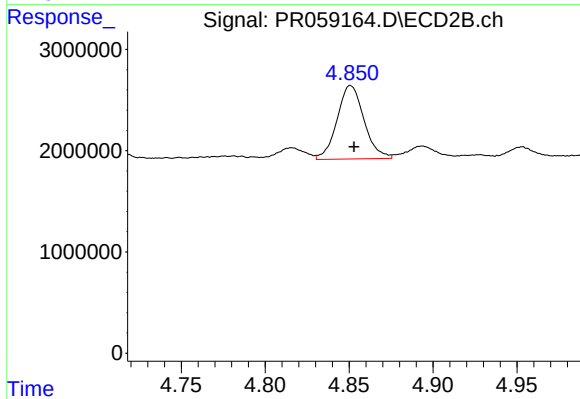
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 8845848
Conc: 111.02 ng/ml



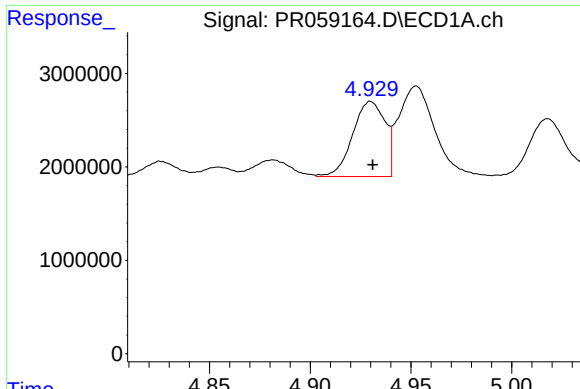
#20 AR-1242-5

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 858538
Conc: 15.97 ng/ml



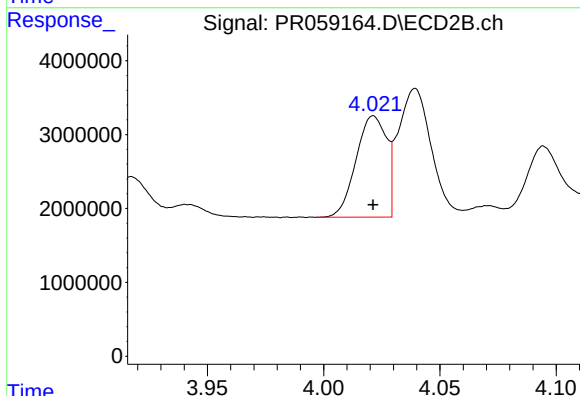
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 8113113
Conc: 78.49 ng/ml



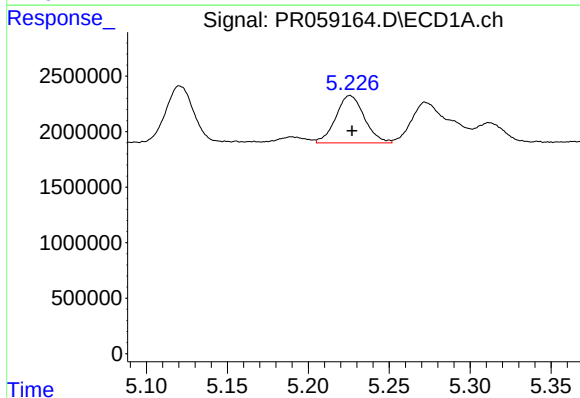
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 8963683
Conc: 159.32 ng/ml



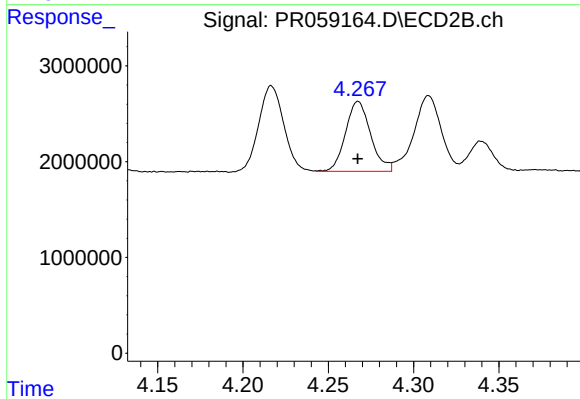
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 12473080
Conc: 143.65 ng/ml



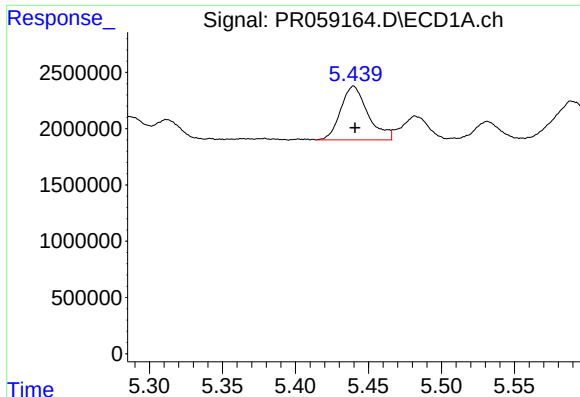
#22 AR-1248-2

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 5235769
Conc: 71.82 ng/ml



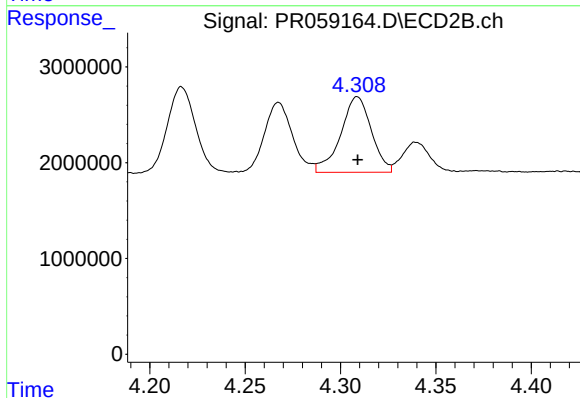
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 7487710
Conc: 63.86 ng/ml



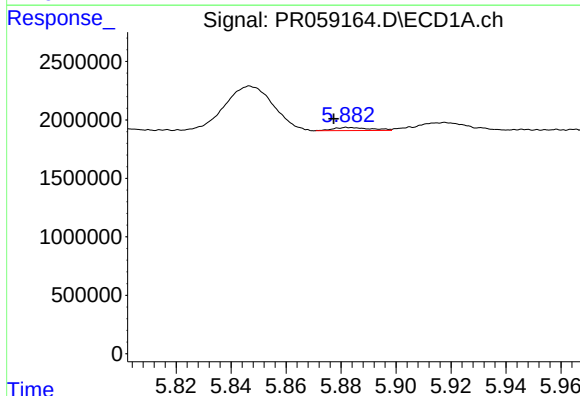
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 6194930
Conc: 72.14 ng/ml



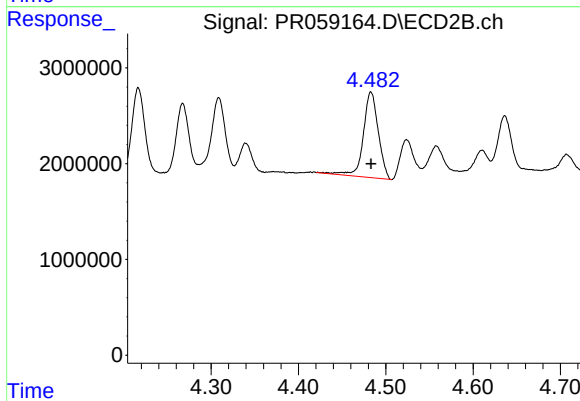
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 8845848
Conc: 73.66 ng/ml



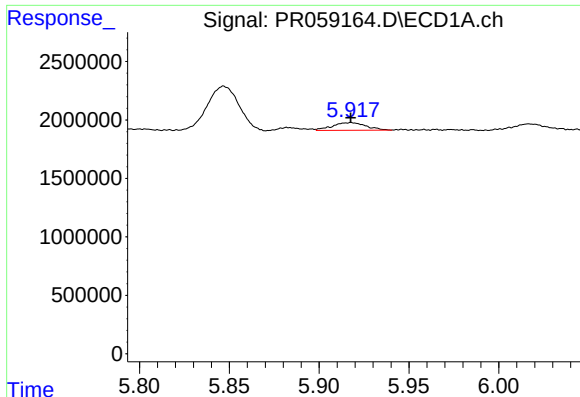
#24 AR-1248-4

R.T.: 5.883 min
Delta R.T.: 0.005 min
Response: 251541
Conc: 2.64 ng/ml



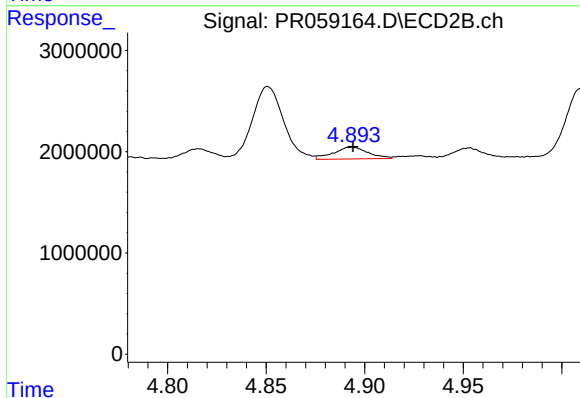
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 10636577
Conc: 72.23 ng/ml



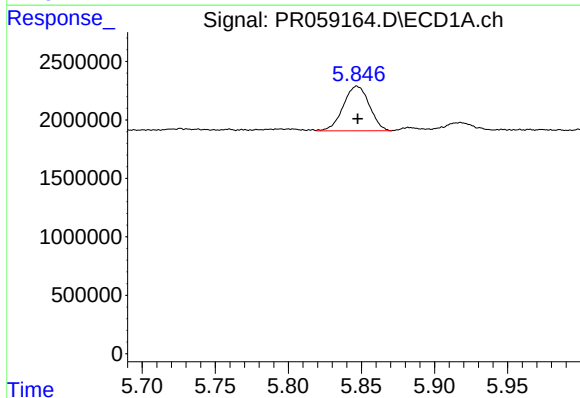
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 858538
Conc: 9.31 ng/ml



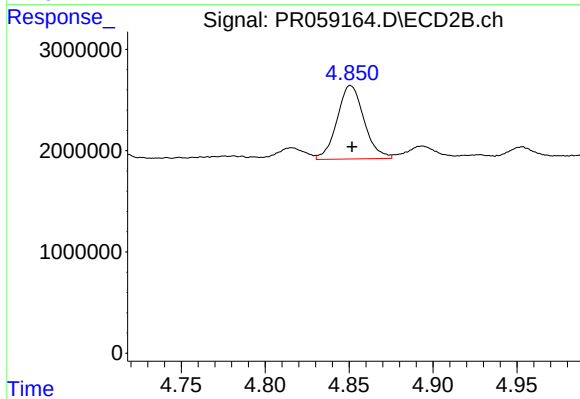
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 1448307
Conc: 9.81 ng/ml



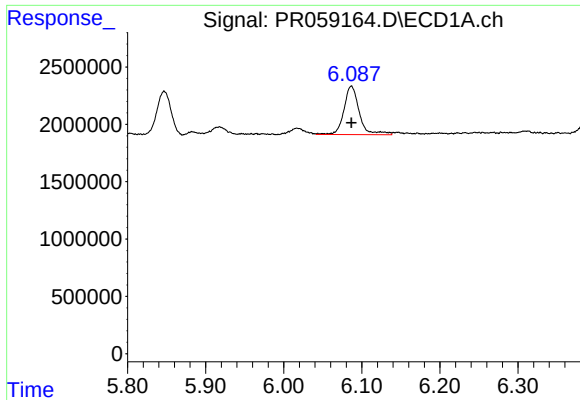
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 4733501
Conc: 50.11 ng/ml



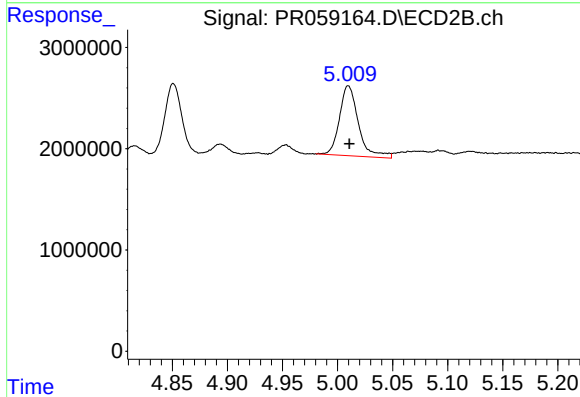
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 8113113
Conc: 36.01 ng/ml



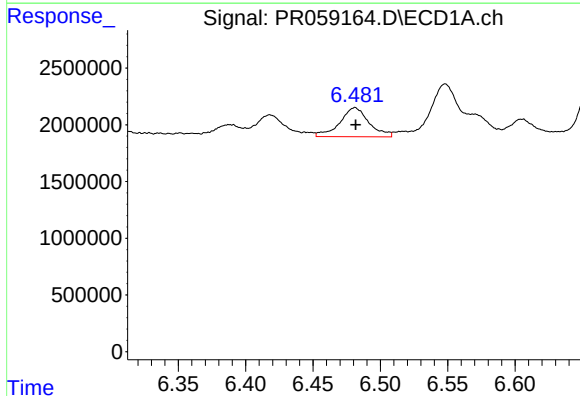
#27 AR-1254-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 5777906
Conc: 39.58 ng/ml



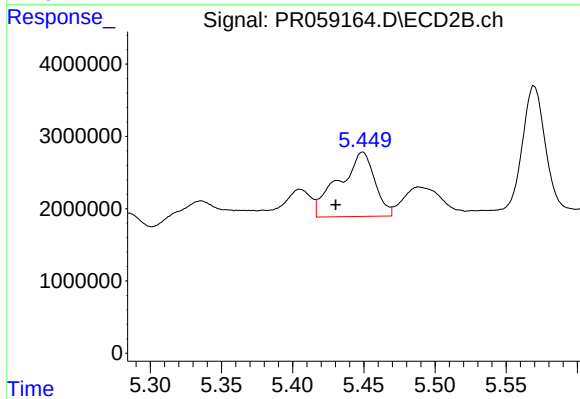
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 8252117
Conc: 42.90 ng/ml



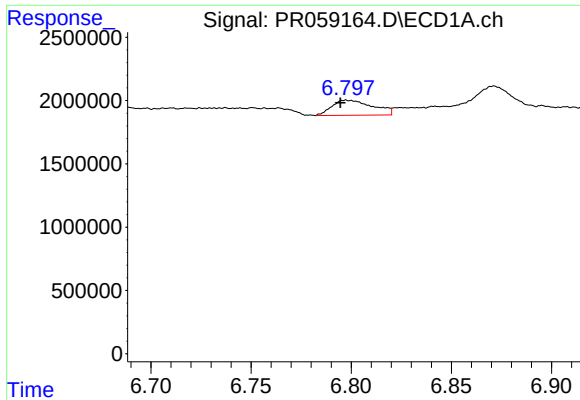
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 3875870
Conc: 25.12 ng/ml



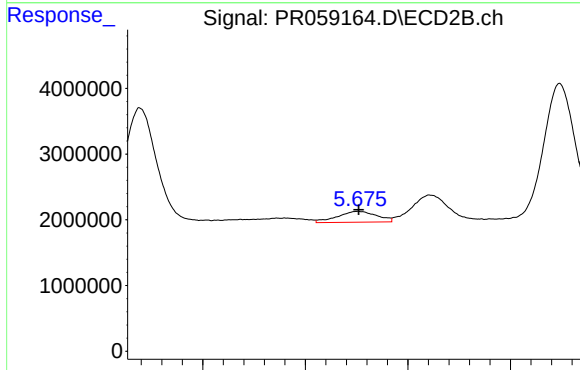
#28 AR-1254-3

R.T.: 5.449 min
Delta R.T.: 0.019 min
Response: 15609455
Conc: 49.69 ng/ml



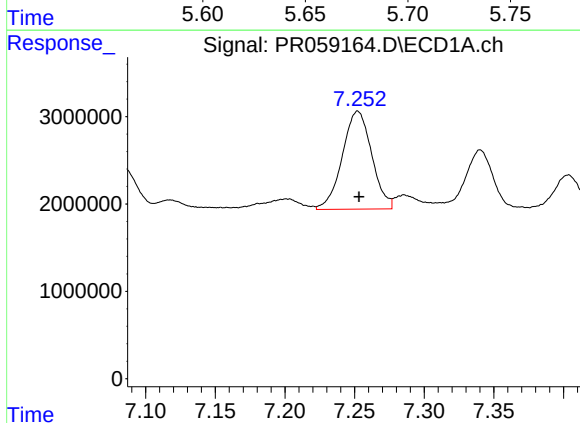
#29 AR-1254-4

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 1687232
Conc: 14.59 ng/ml



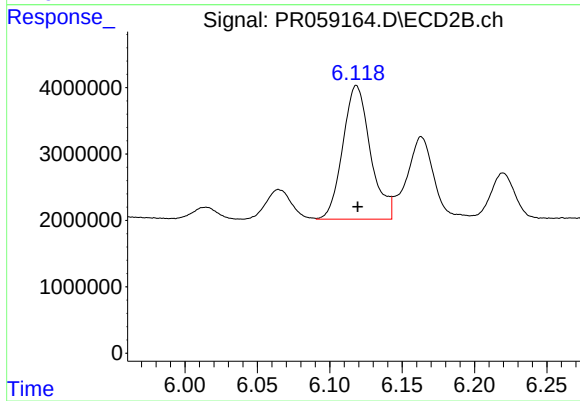
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 2198253
Conc: 11.35 ng/ml



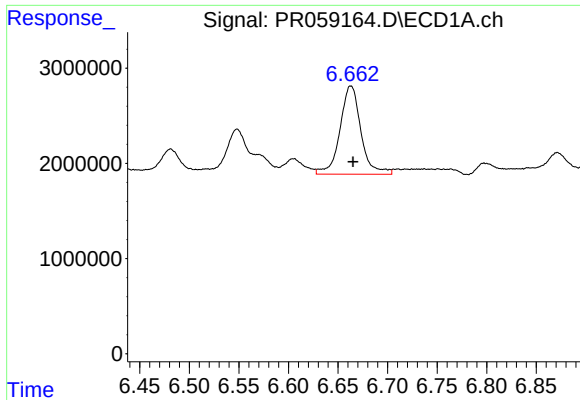
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 16500252
Conc: 133.22 ng/ml



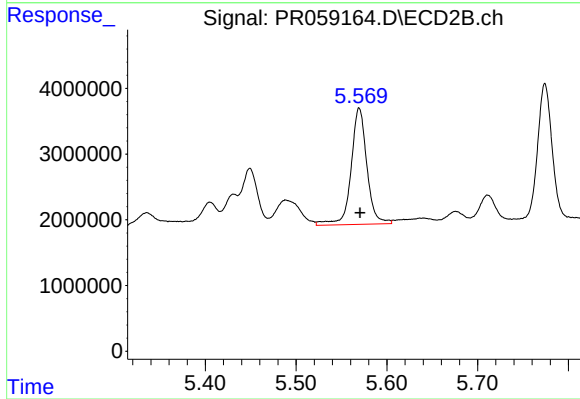
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 26734695
Conc: 99.19 ng/ml



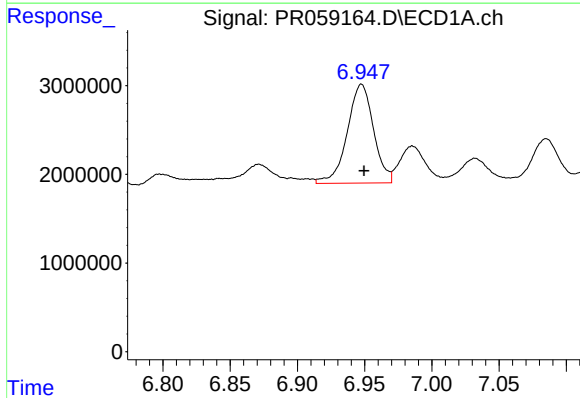
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 13651675
Conc: 116.59 ng/ml



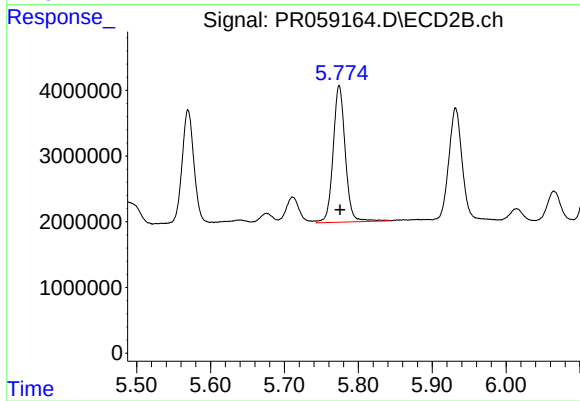
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 21456315
Conc: 100.42 ng/ml



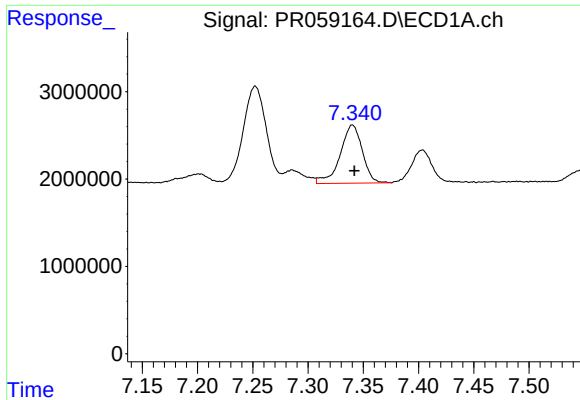
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 15163090
Conc: 109.27 ng/ml



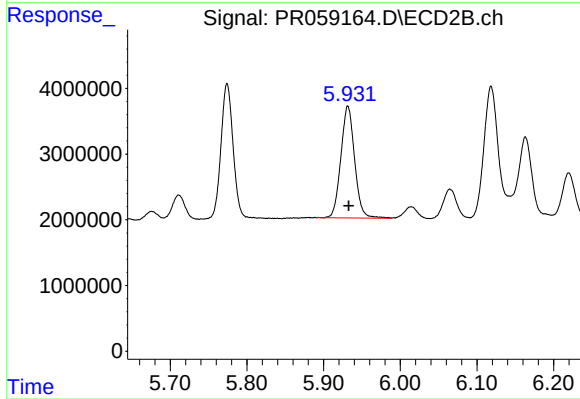
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 23636390
Conc: 91.92 ng/ml



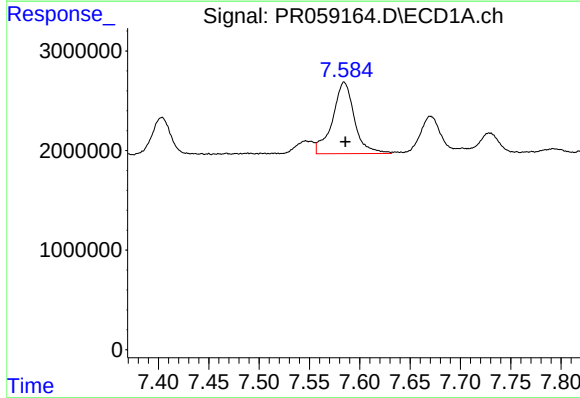
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 9306549
Conc: 90.12 ng/ml



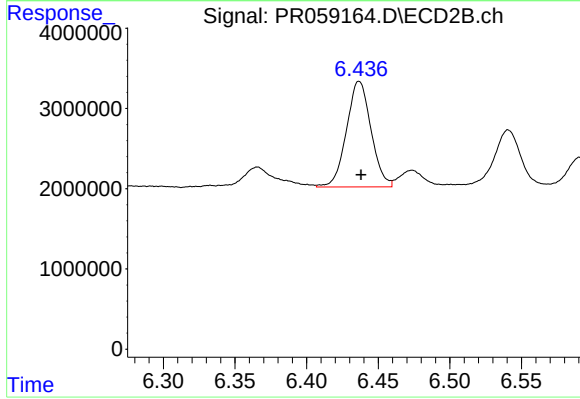
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 21202927
Conc: 89.98 ng/ml



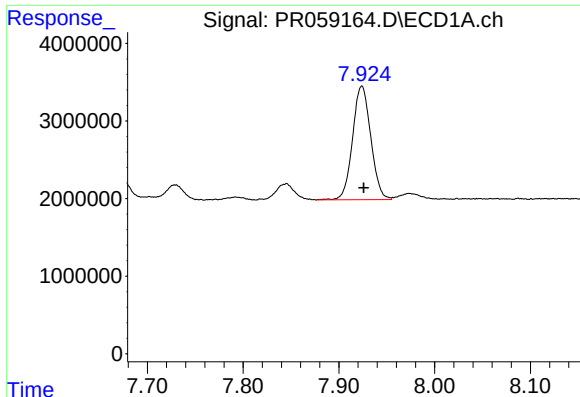
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 10869311
Conc: 92.79 ng/ml



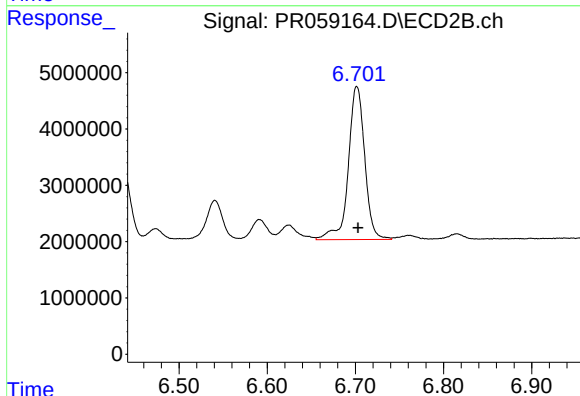
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 15692149
Conc: 81.21 ng/ml



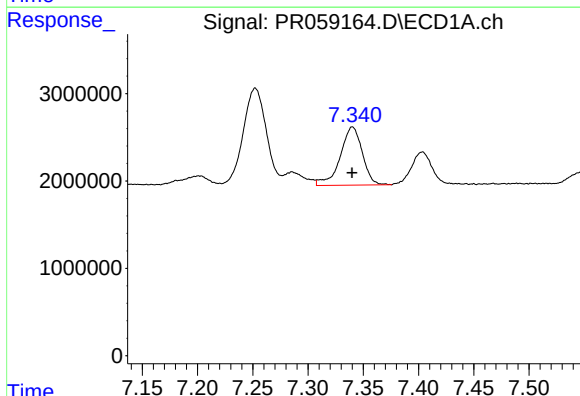
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 19458181
Conc: 85.63 ng/ml



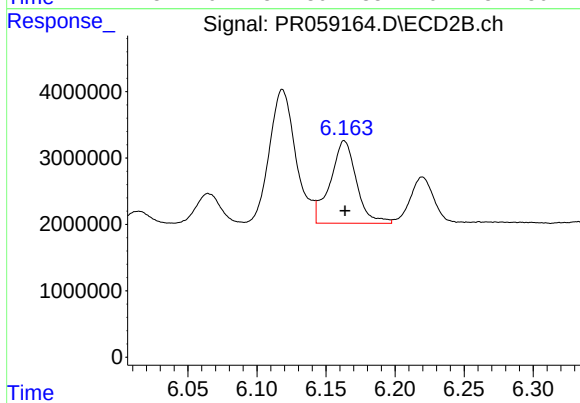
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 35190997
Conc: 78.49 ng/ml



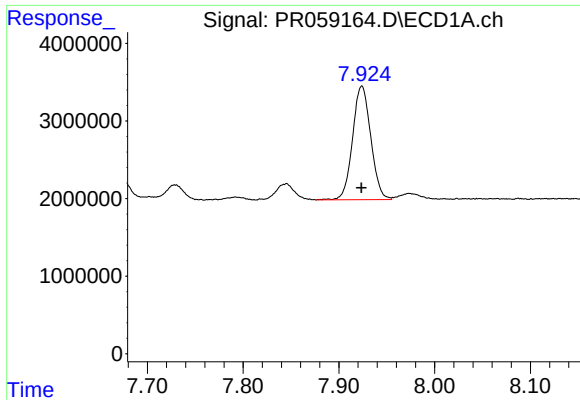
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 9306549
Conc: 61.69 ng/ml



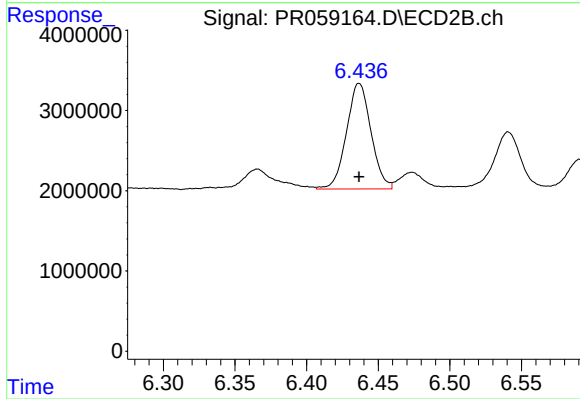
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 16403759
Conc: 56.78 ng/ml



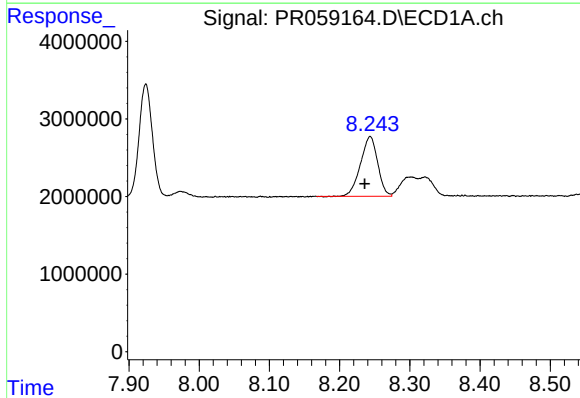
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 19458181
Conc: 74.42 ng/ml



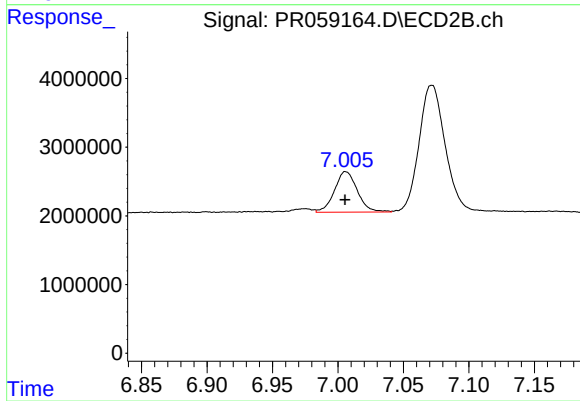
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 15692149
Conc: 61.50 ng/ml



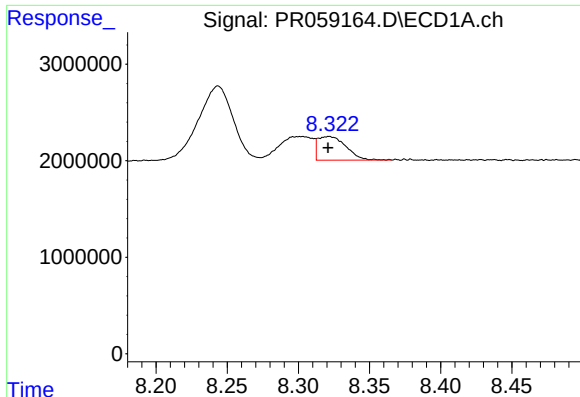
#38 AR-1262-3

R.T.: 8.244 min
Delta R.T.: 0.008 min
Response: 13107453
Conc: 71.66 ng/ml



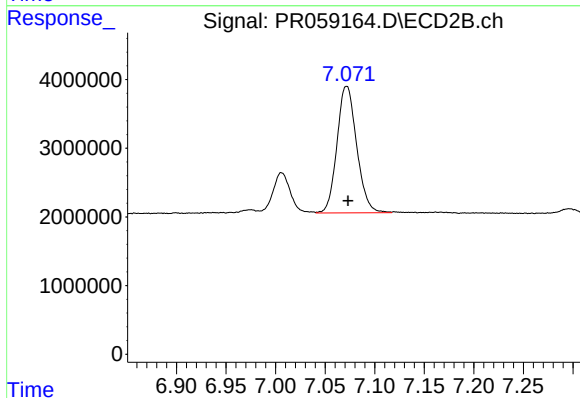
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 7178203
Conc: 37.45 ng/ml



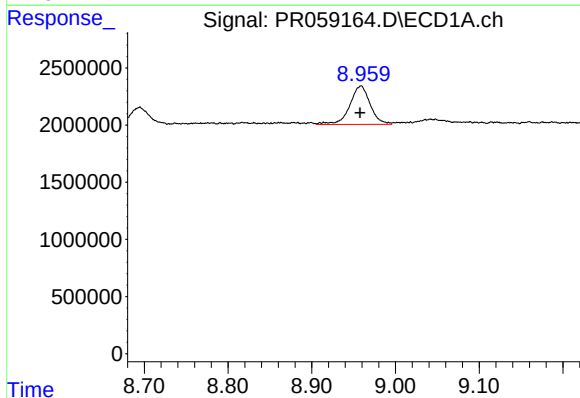
#39 AR-1262-4

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 3384907
Conc: 38.56 ng/ml



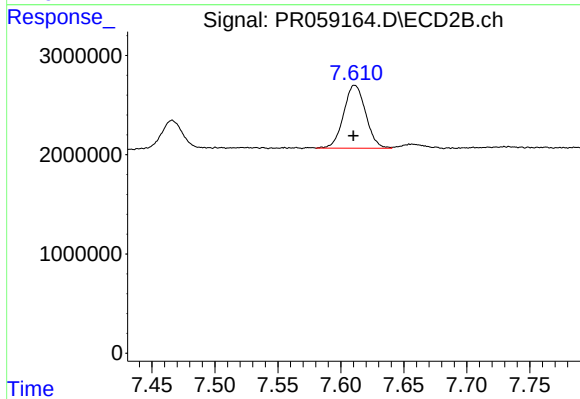
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 25547098
Conc: 70.16 ng/ml



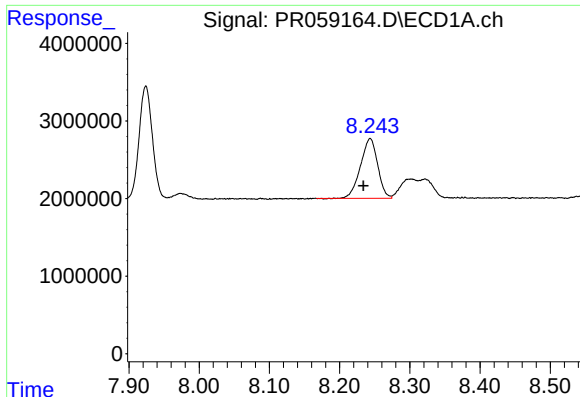
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.001 min
Response: 5727202
Conc: 57.37 ng/ml



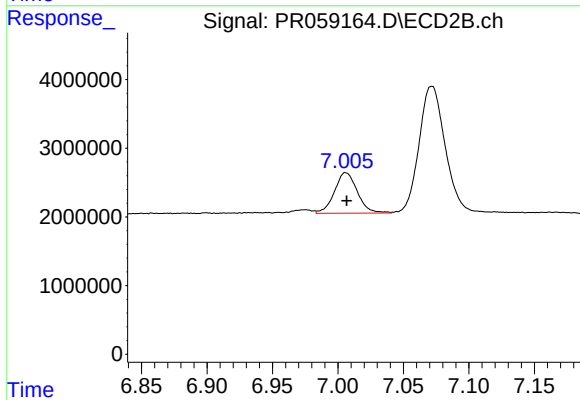
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 7724419
Conc: 47.91 ng/ml



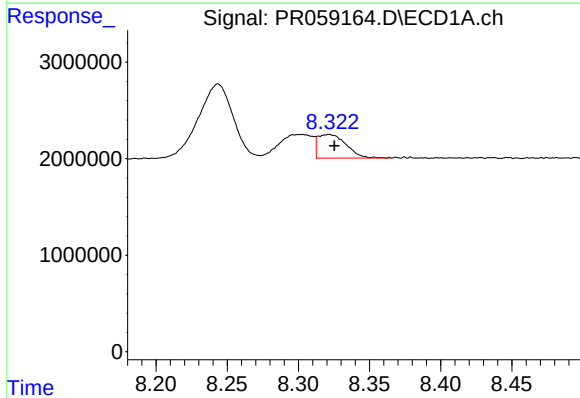
#41 AR-1268-1

R.T.: 8.244 min
Delta R.T.: 0.010 min
Response: 13107453
Conc: 30.71 ng/ml



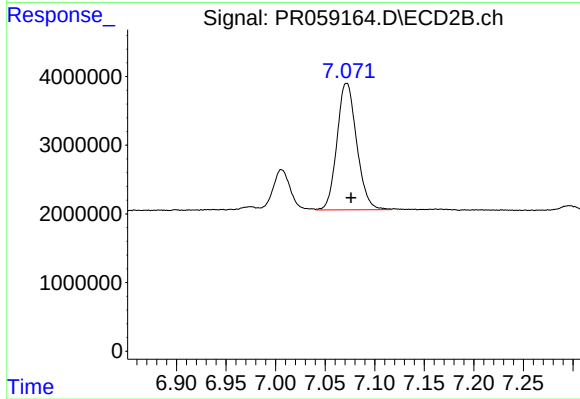
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 7178203
Conc: 8.89 ng/ml



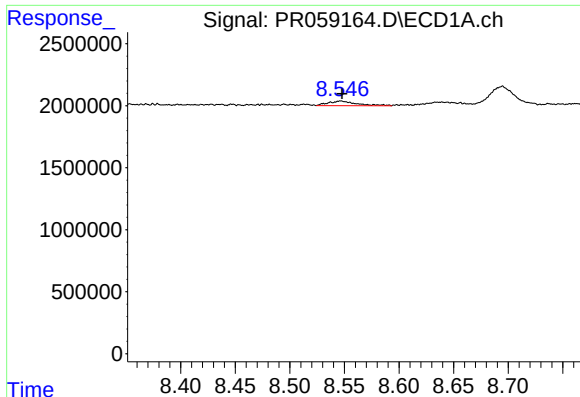
#42 AR-1268-2

R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 3384907
Conc: 8.76 ng/ml



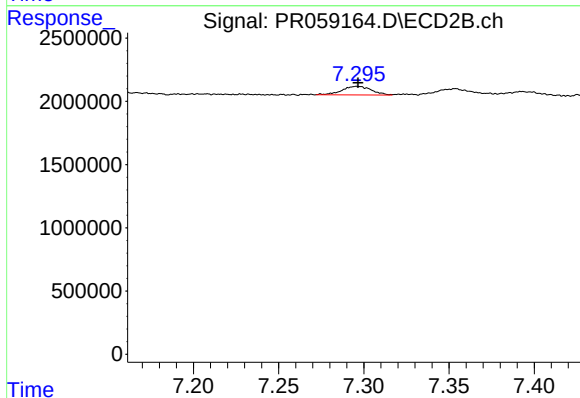
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 25547098
Conc: 34.92 ng/ml



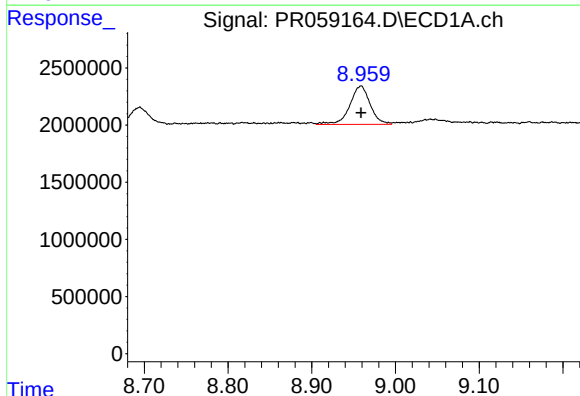
#43 AR-1268-3

R.T.: 8.547 min
Delta R.T.: -0.001 min
Response: 665825
Conc: 1.98 ng/ml



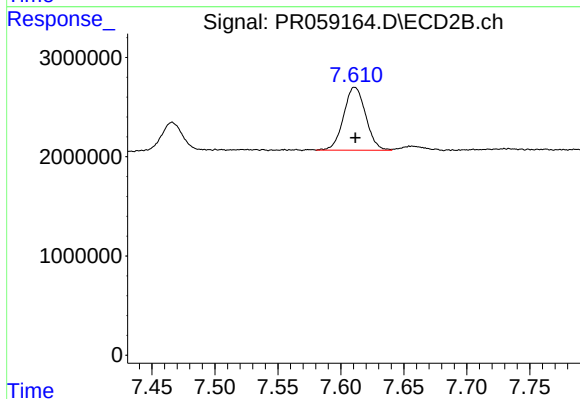
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 827862
Conc: 1.32 ng/ml



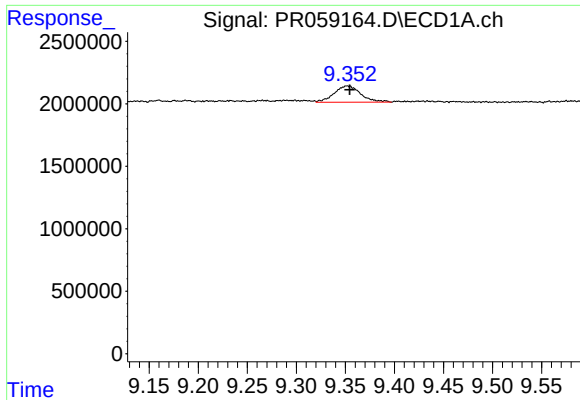
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.000 min
Response: 5727202
Conc: 38.62 ng/ml



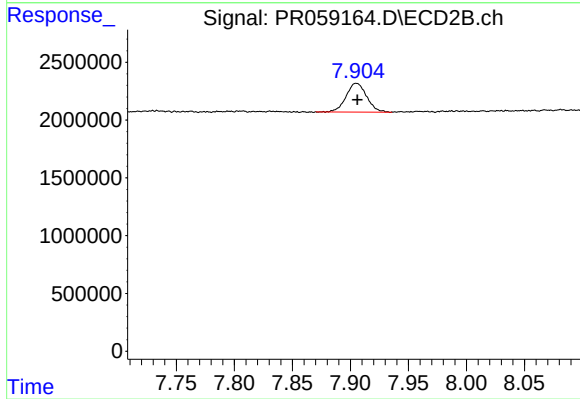
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 7724419
Conc: 31.05 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.003 min
Response: 2472331
Conc: 2.28 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.001 min
Response: 3063364
Conc: 1.57 ng/ml