

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 16:58
 Operator : YP\AJ
 Sample : PB150472BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:12:04 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	48650205	71644866	17.934	18.018
2)	SA Decachlor...	9.671	8.148	82517831	123.1E6	39.454	38.577
Target Compounds							
3)	L1 AR-1016-1	4.930	4.021	8900713	12543286	102.758	90.341
4)	L1 AR-1016-2	4.953	4.039	12078070	17362541	101.615	90.116
5)	L1 AR-1016-3	5.017	4.216	7993542	9289556	104.512	91.504
6)	L1 AR-1016-4	5.121	4.268	6359046	7651117	102.207	99.621
7)	L1 AR-1016-5	5.440	4.483	6061214	9826572	98.607	95.624
8)	L2 AR-1221-1	3.916	3.132	1083644	1161832	31.992	26.200
9)	L2 AR-1221-2	4.008	3.218	1818963	2315154	75.797	73.303
10)	L2 AR-1221-3	4.087	3.295	5184478	6704295	69.388	61.907
11)	L3 AR-1232-1	4.087	3.295	5184478	6704295	80.452	74.163
12)	L3 AR-1232-2	4.642	4.039	6570577	17362541	220.400	201.402
13)	L3 AR-1232-3	4.953	4.216	12078070	9289556	214.701	210.544
14)	L3 AR-1232-4	5.121	4.308	6359046	9102875	219.909	238.131
15)	L3 AR-1232-5	5.225	4.483	5174359	9826572	244.422	220.801
16)	L4 AR-1242-1	4.930	4.021	8900713	12543286	120.705	109.175
17)	L4 AR-1242-2	4.953	4.039	12078070	17362541	119.473	108.744
18)	L4 AR-1242-3	5.017	4.216	7993542	9289556	122.484	110.308
19)	L4 AR-1242-4	5.121	4.308	6359046	9102875	119.193	114.249
20)	L4 AR-1242-5	5.916	4.851	850375	8017043	15.819	77.557 #
21)	L5 AR-1248-1	4.930	4.021	8900713	12543286	158.205	144.455
22)	L5 AR-1248-2	5.225	4.268	5174359	7651117	70.977	65.257
23)	L5 AR-1248-3	5.440	4.308	6061214	9102875	70.582	75.802
24)	L5 AR-1248-4	5.878	4.483	450754	9826572	4.737	66.725 #
25)	L5 AR-1248-5	5.916	4.892	850375	1392209	9.222	9.427
26)	L6 AR-1254-1	5.846	4.851	4966954	8017043	52.583	35.588 #
27)	L6 AR-1254-2	6.086	5.010	5259432	8024469	36.025	41.721
28)	L6 AR-1254-3	6.481	5.449	2947636	14265303	19.101	45.410 #
29)	L6 AR-1254-4	6.796	5.675	1382947	1764741	11.957	9.110
30)	L6 AR-1254-5	7.253	6.119	16585451	27728644	133.911	102.874
31)	L7 AR-1260-1	6.662	5.570	12034617	20056726	102.777	93.866
32)	L7 AR-1260-2	6.947	5.774	14187052	23999136	102.237	93.327
33)	L7 AR-1260-3	7.340	5.931	9201350	22771616	89.103	96.639
34)	L7 AR-1260-4	7.584	6.437	11477743	16237379	97.985	84.035
35)	L7 AR-1260-5	7.925	6.702	20590203	37982183	90.607	84.719
36)	L8 AR-1262-1	7.340	6.163	9201350	17301609	60.997	59.886
37)	L8 AR-1262-2	7.925	6.437	20590203	16237379	78.749	63.641
38)	L8 AR-1262-3	8.243	7.007	14170319	7648954	77.473	39.906 #
39)	L8 AR-1262-4	8.303	7.072	7961592	27659909	90.695	75.966
40)	L8 AR-1262-5	8.958	7.612	6018063	8113452	60.284	50.325
41)	L9 AR-1268-1	8.243	7.007	14170319	7648954	33.203	9.472 #

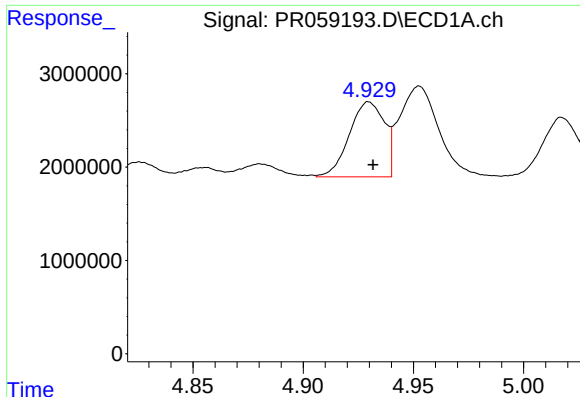
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 16:58
Operator : YP\AJ
Sample : PB150472BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 28 06:12:04 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

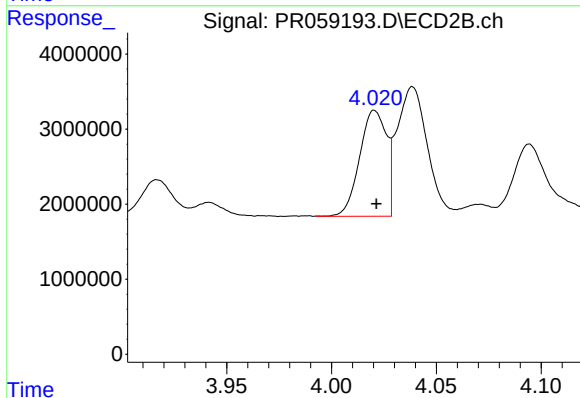
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.303	7.072	7961592	27659909	20.610	37.812 #
43)	L9 AR-1268-3	8.545	7.297	605888	903743	1.799	1.442
44)	L9 AR-1268-4	8.958	7.612	6018063	8113452	40.580	32.614
45)	L9 AR-1268-5	9.352	7.906	2635899	3156032	2.434	1.621 #

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



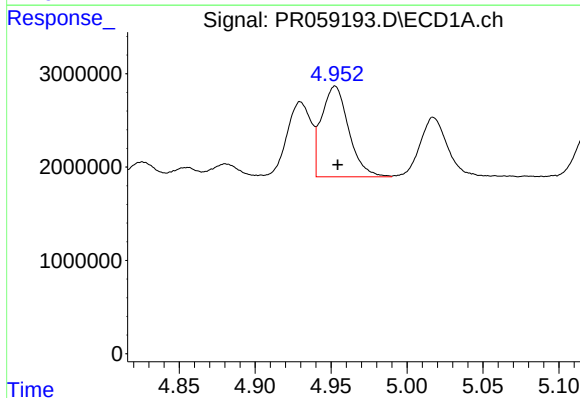
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 8900713
Conc: 102.76 ng/ml



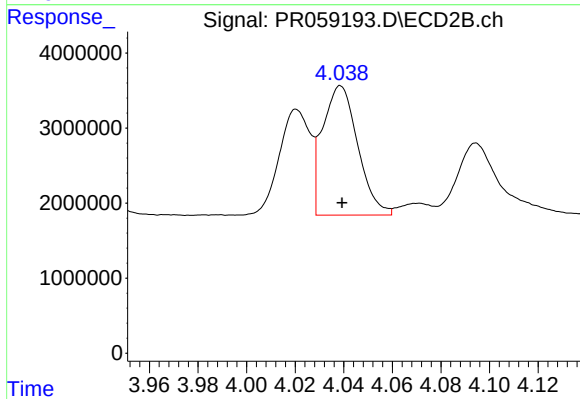
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 12543286
Conc: 90.34 ng/ml



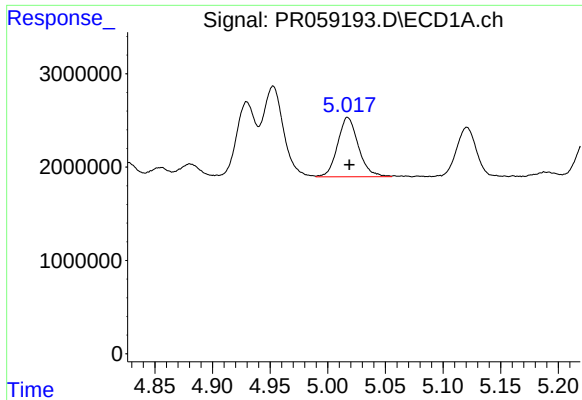
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 12078070
Conc: 101.61 ng/ml



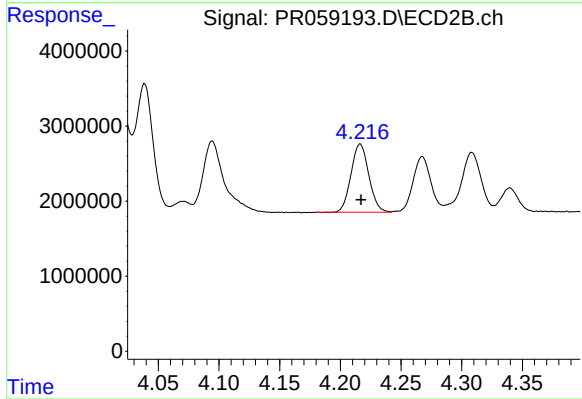
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 17362541
Conc: 90.12 ng/ml



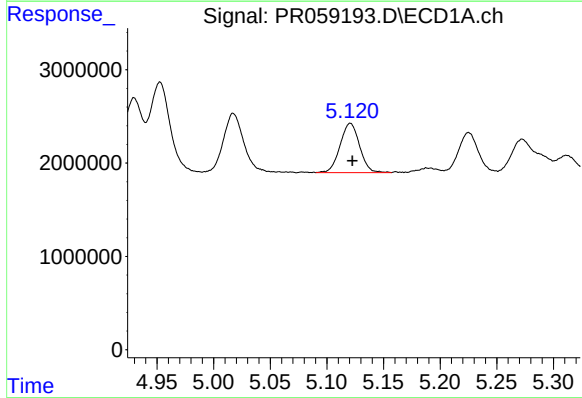
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 7993542
Conc: 104.51 ng/ml



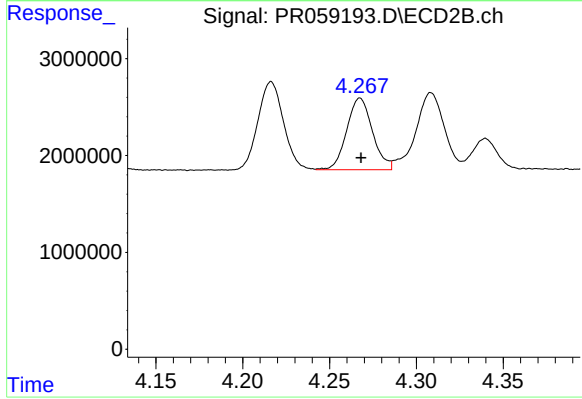
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 9289556
Conc: 91.50 ng/ml



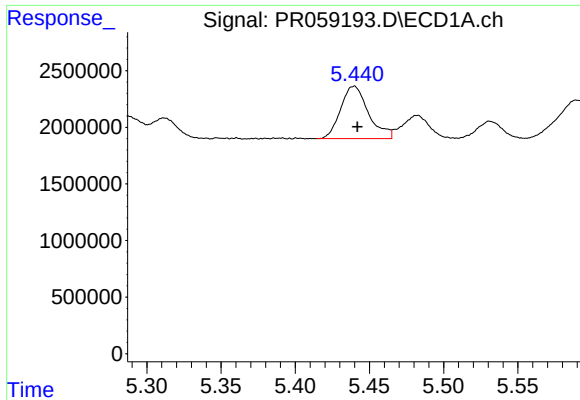
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 6359046
Conc: 102.21 ng/ml



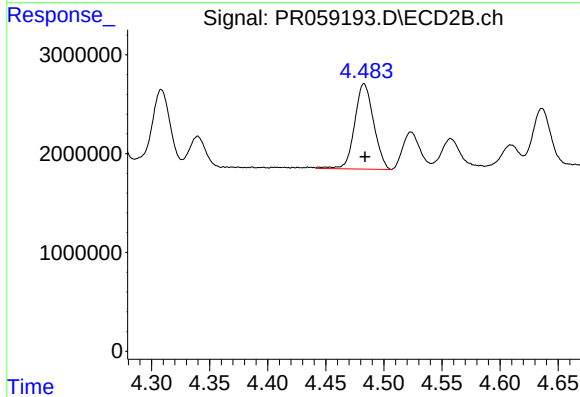
#6 AR-1016-4

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 7651117
Conc: 99.62 ng/ml



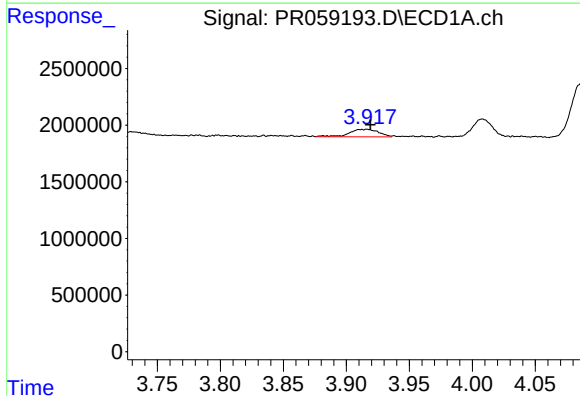
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 6061214
Conc: 98.61 ng/ml



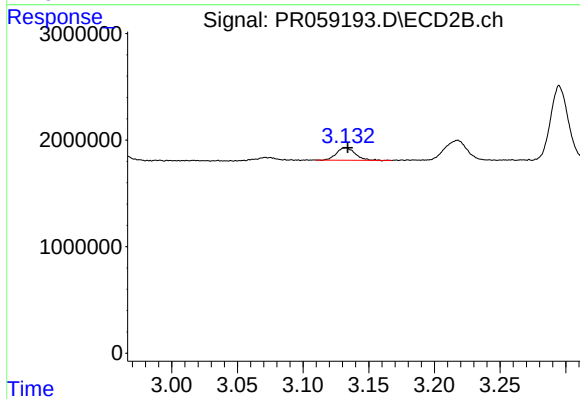
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 9826572
Conc: 95.62 ng/ml



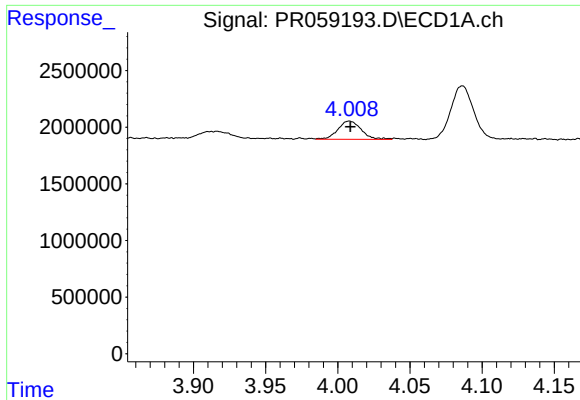
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 1083644
Conc: 31.99 ng/ml



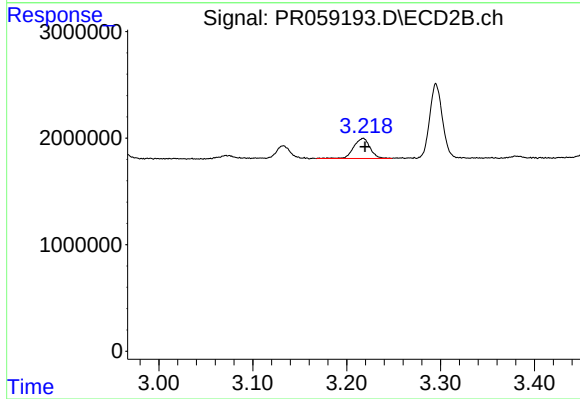
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 1161832
Conc: 26.20 ng/ml



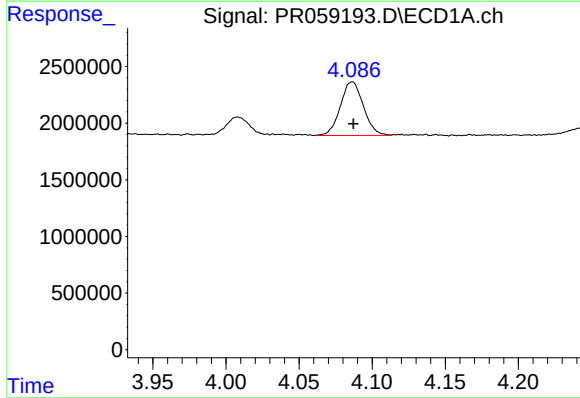
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 1818963
Conc: 75.80 ng/ml



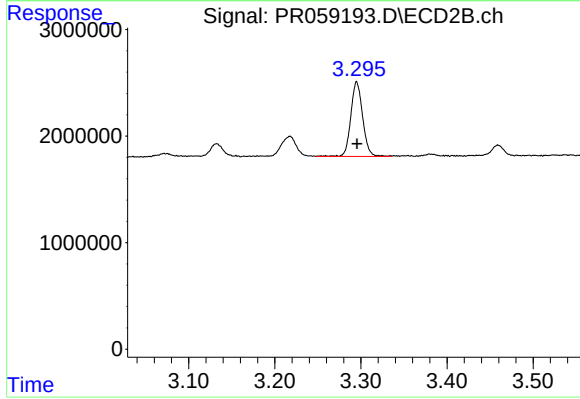
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.002 min
Response: 2315154
Conc: 73.30 ng/ml



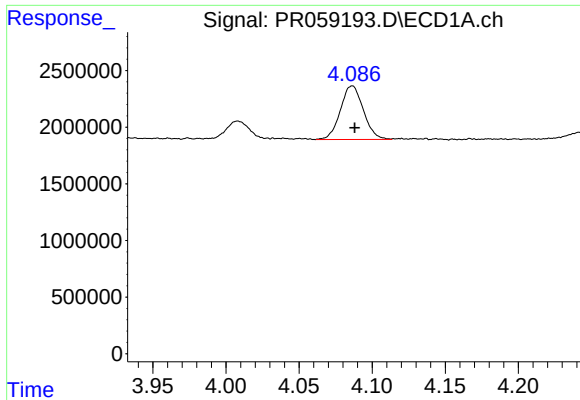
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 5184478
Conc: 69.39 ng/ml



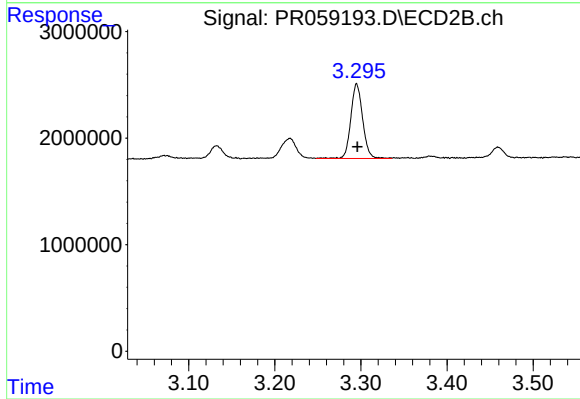
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 6704295
Conc: 61.91 ng/ml



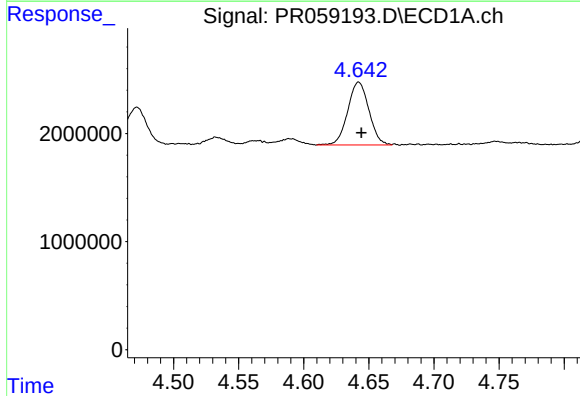
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 5184478
Conc: 80.45 ng/ml



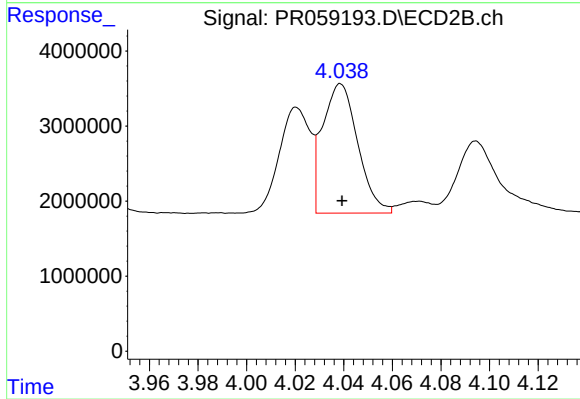
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 6704295
Conc: 74.16 ng/ml



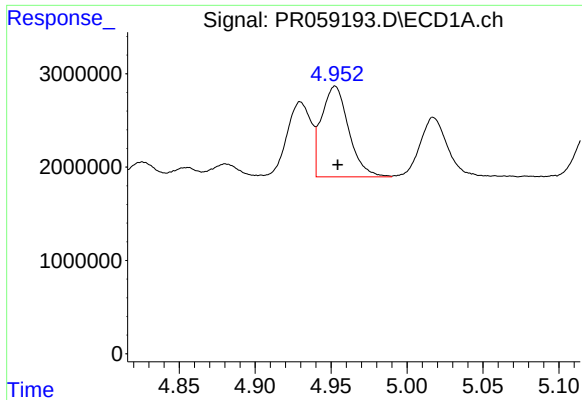
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 6570577
Conc: 220.40 ng/ml



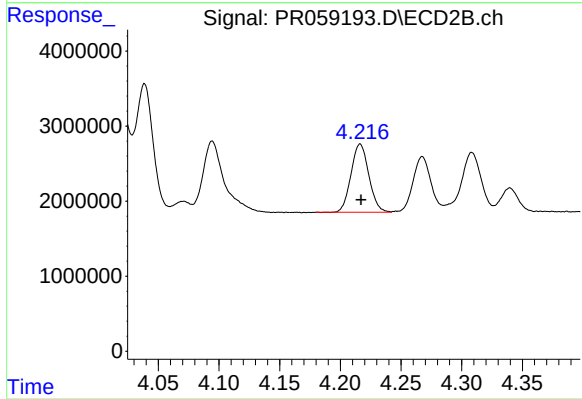
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 17362541
Conc: 201.40 ng/ml



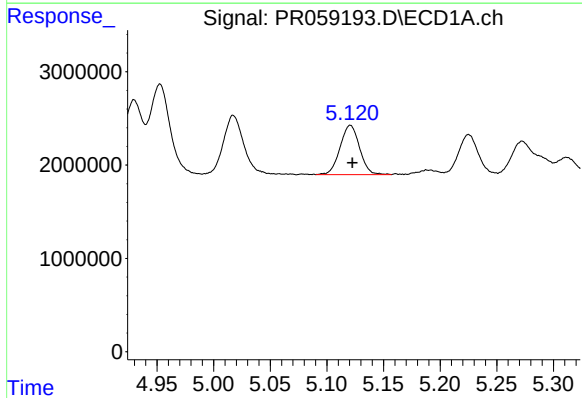
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 12078070
Conc: 214.70 ng/ml



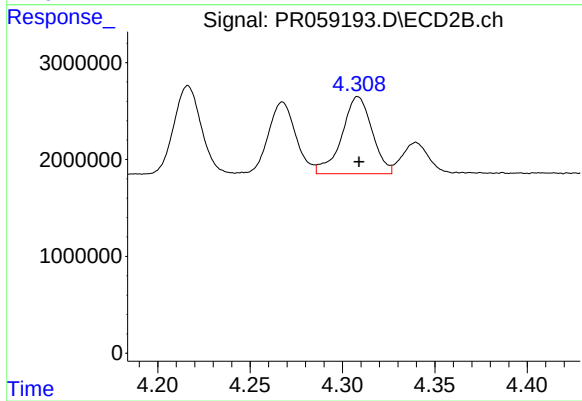
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 9289556
Conc: 210.54 ng/ml



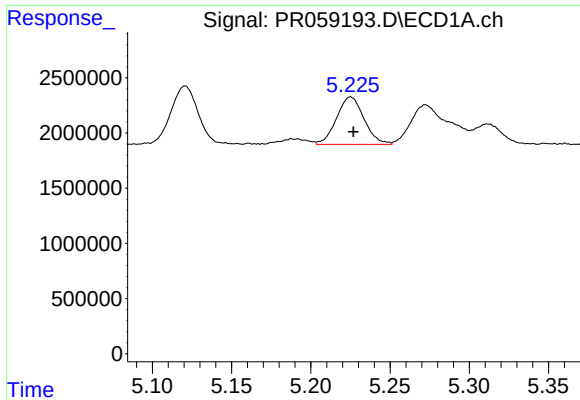
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 6359046
Conc: 219.91 ng/ml



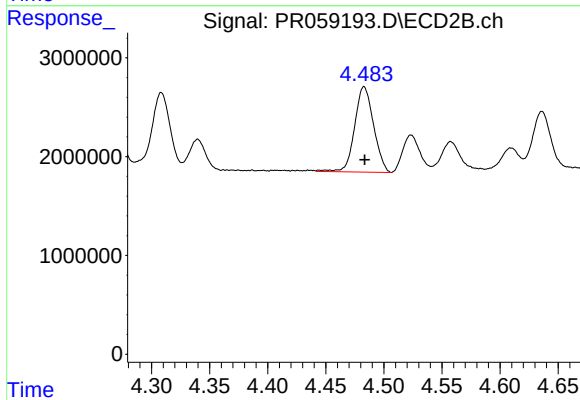
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 9102875
Conc: 238.13 ng/ml



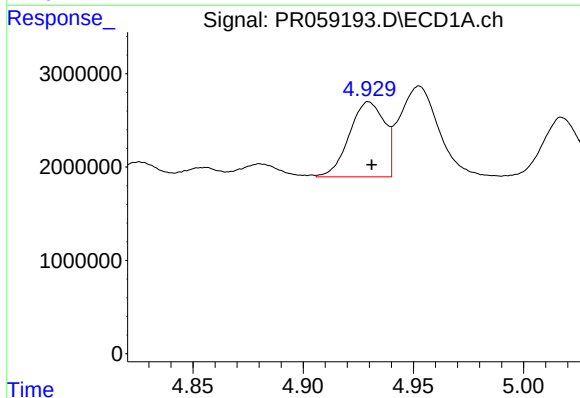
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 5174359
Conc: 244.42 ng/ml



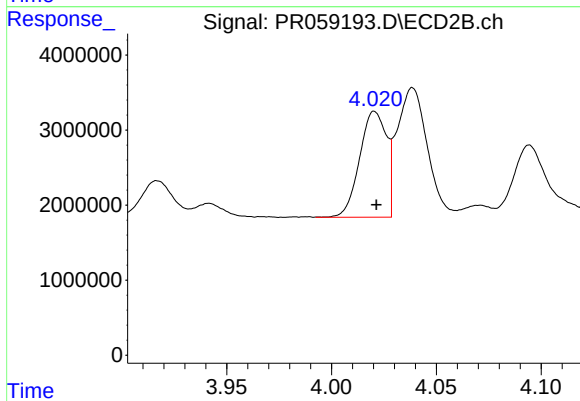
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 9826572
Conc: 220.80 ng/ml



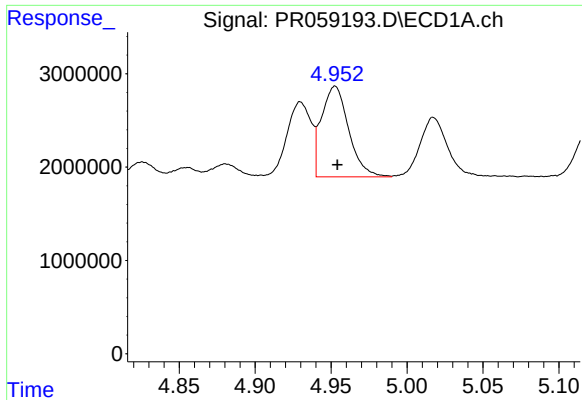
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 8900713
Conc: 120.70 ng/ml



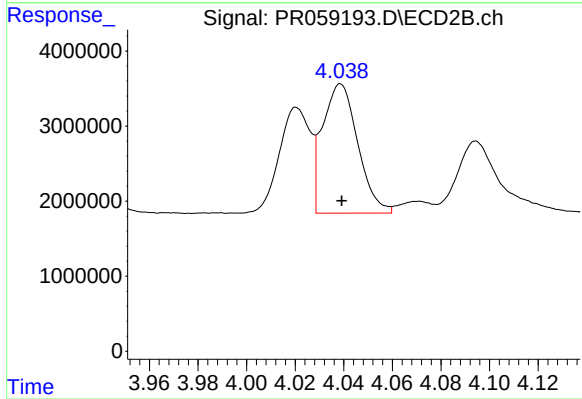
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 12543286
Conc: 109.17 ng/ml



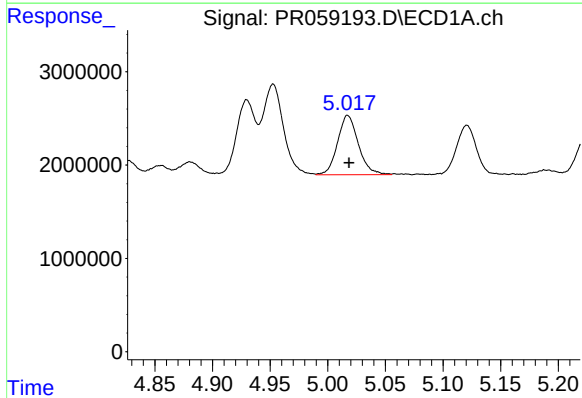
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 12078070
Conc: 119.47 ng/ml



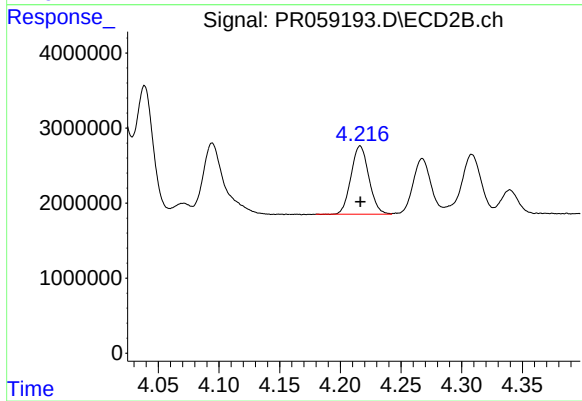
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 17362541
Conc: 108.74 ng/ml



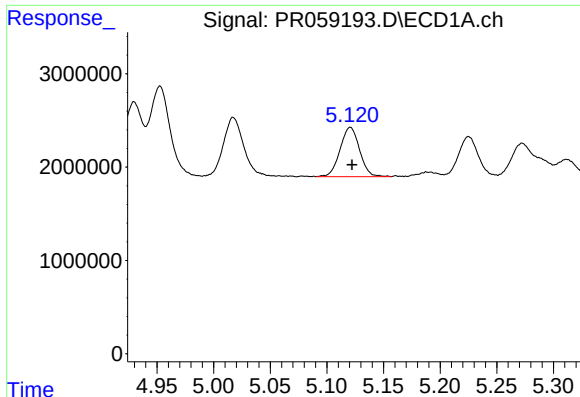
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 7993542
Conc: 122.48 ng/ml



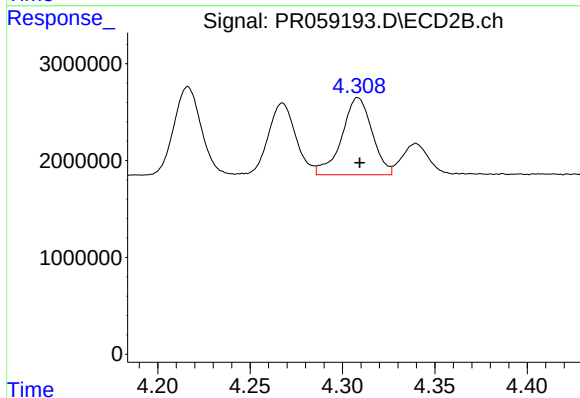
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 9289556
Conc: 110.31 ng/ml



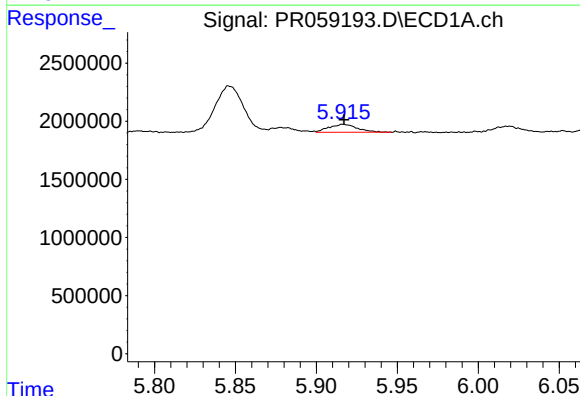
#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 6359046
Conc: 119.19 ng/ml



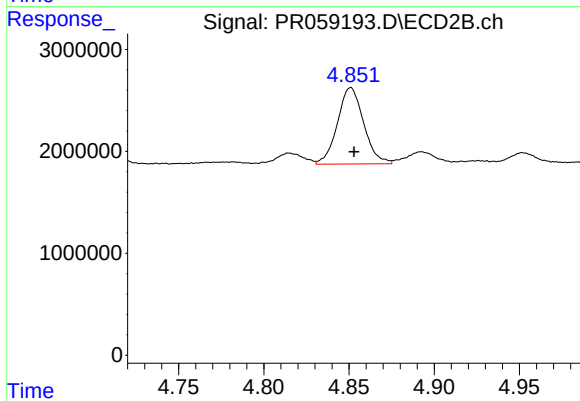
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 9102875
Conc: 114.25 ng/ml



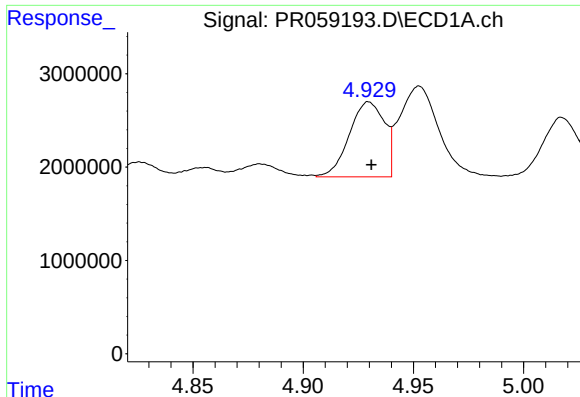
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 850375
Conc: 15.82 ng/ml



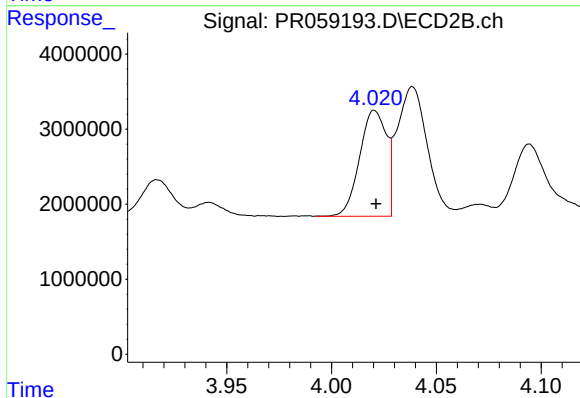
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 8017043
Conc: 77.56 ng/ml



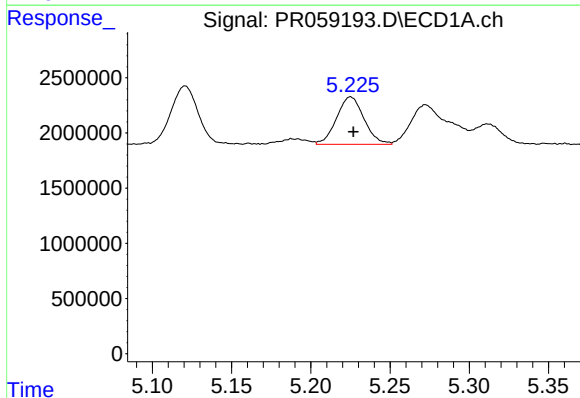
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 8900713
Conc: 158.20 ng/ml



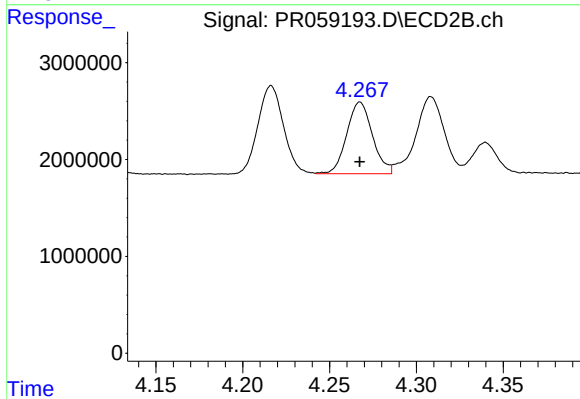
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 12543286
Conc: 144.46 ng/ml



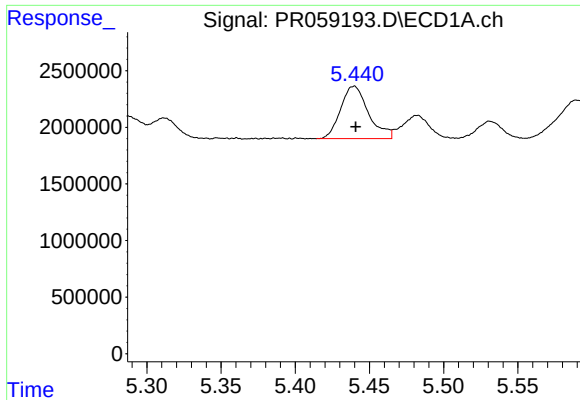
#22 AR-1248-2

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 5174359
Conc: 70.98 ng/ml



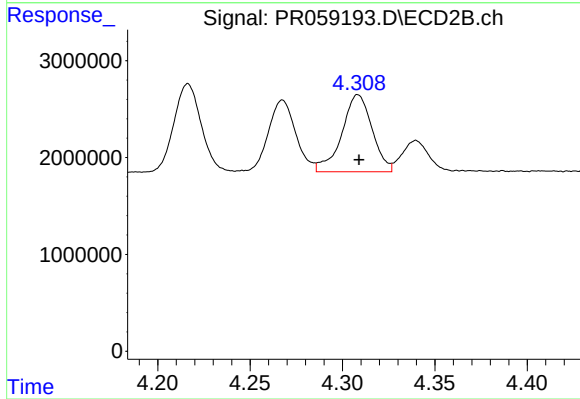
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 7651117
Conc: 65.26 ng/ml



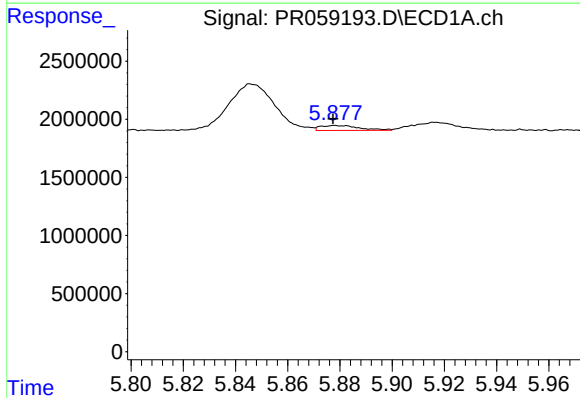
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 6061214
Conc: 70.58 ng/ml



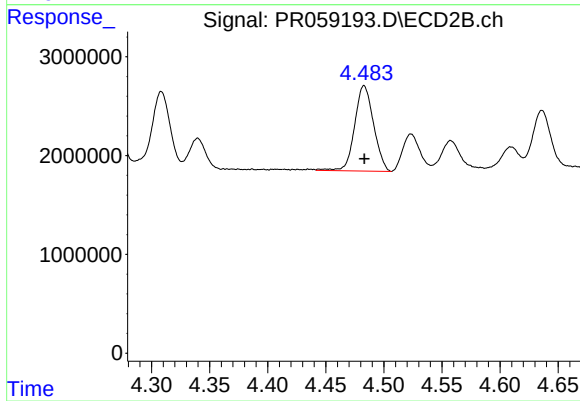
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 9102875
Conc: 75.80 ng/ml



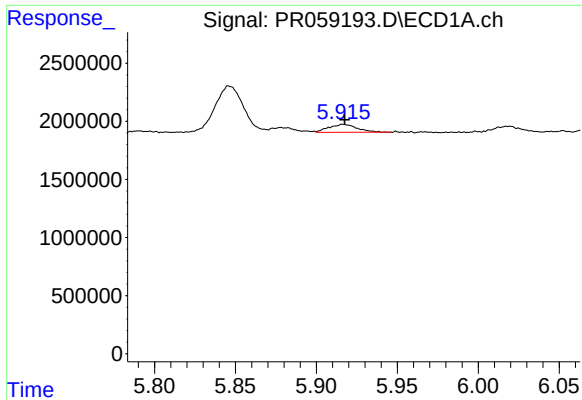
#24 AR-1248-4

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 450754
Conc: 4.74 ng/ml



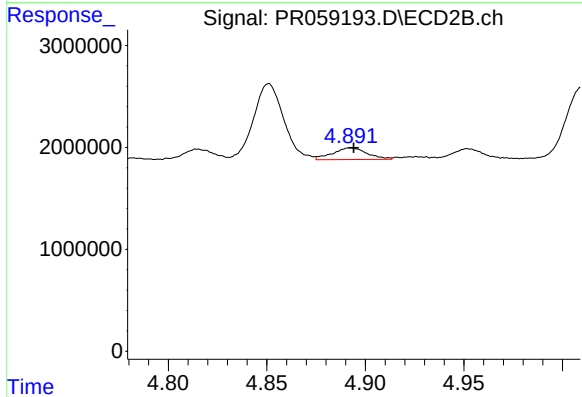
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 9826572
Conc: 66.73 ng/ml



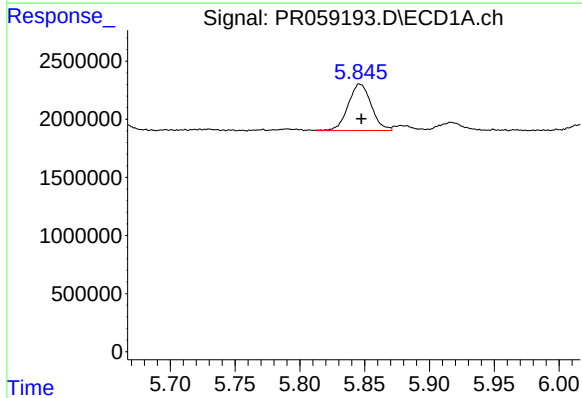
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 850375
Conc: 9.22 ng/ml



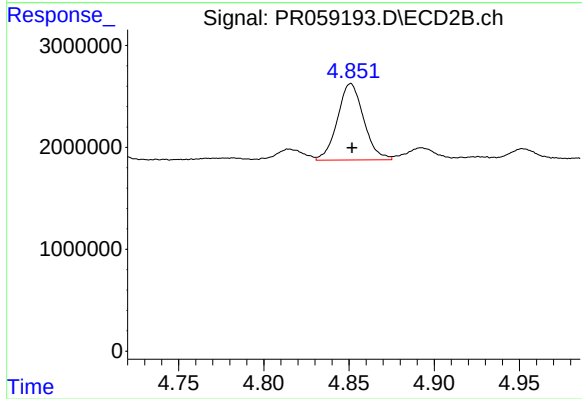
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 1392209
Conc: 9.43 ng/ml



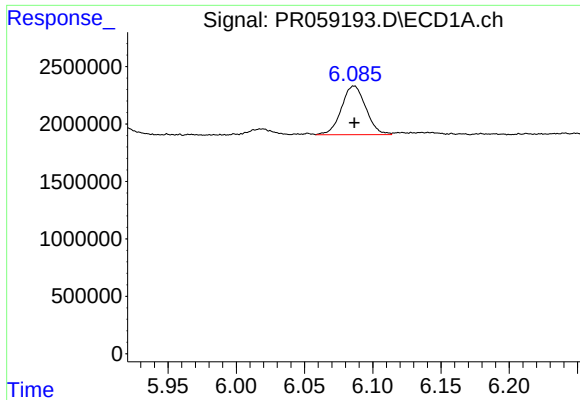
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 4966954
Conc: 52.58 ng/ml



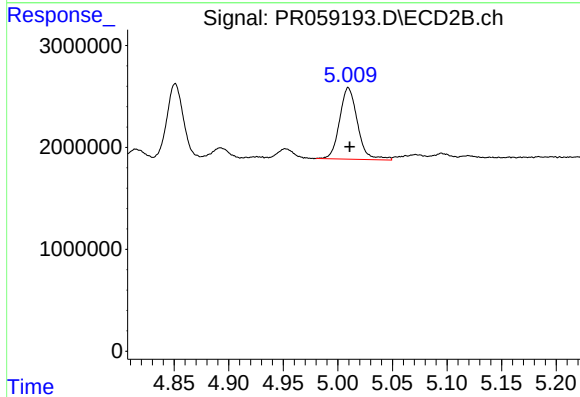
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 8017043
Conc: 35.59 ng/ml



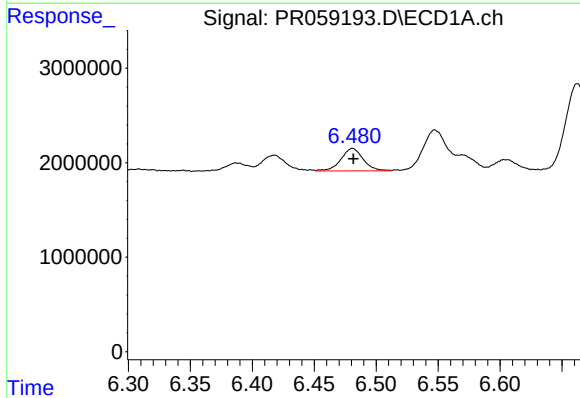
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 5259432
Conc: 36.03 ng/ml



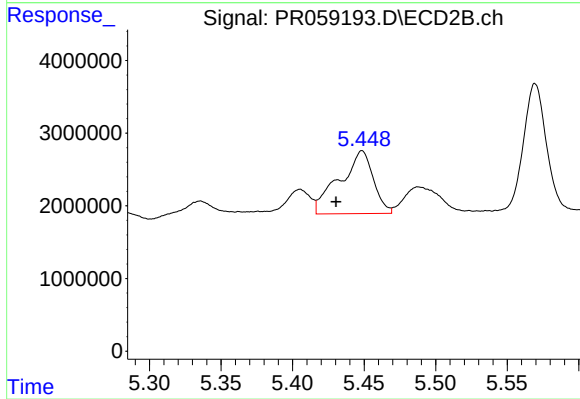
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 8024469
Conc: 41.72 ng/ml



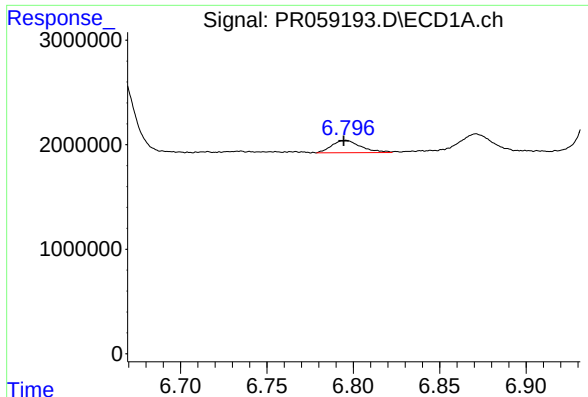
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 2947636
Conc: 19.10 ng/ml



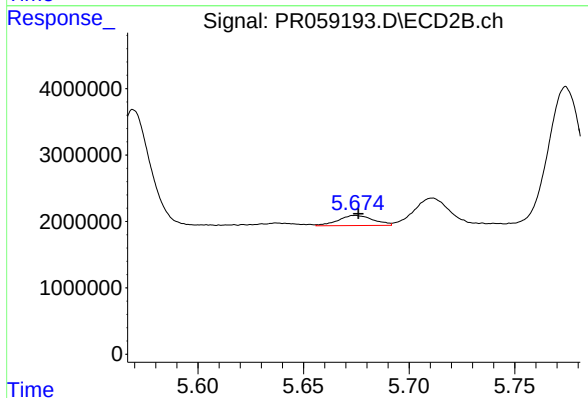
#28 AR-1254-3

R.T.: 5.449 min
Delta R.T.: 0.018 min
Response: 14265303
Conc: 45.41 ng/ml



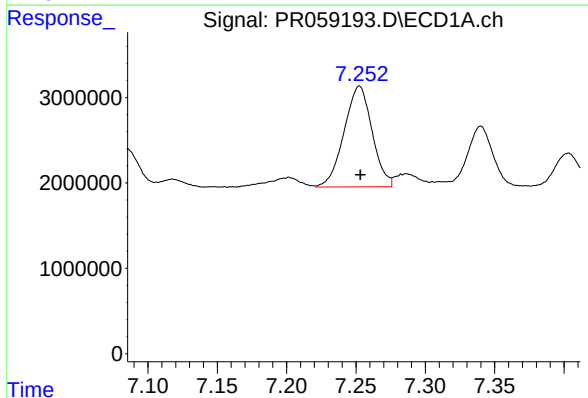
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 1382947
Conc: 11.96 ng/ml



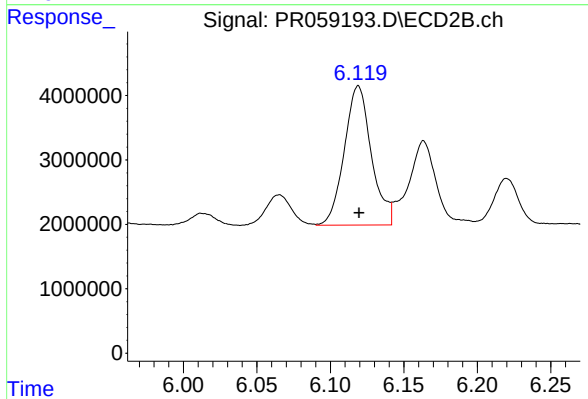
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 1764741
Conc: 9.11 ng/ml



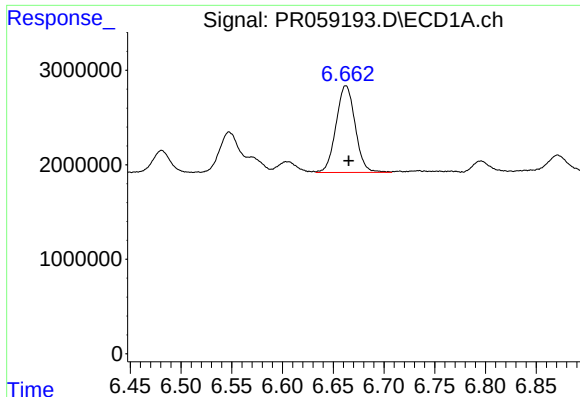
#30 AR-1254-5

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 16585451
Conc: 133.91 ng/ml



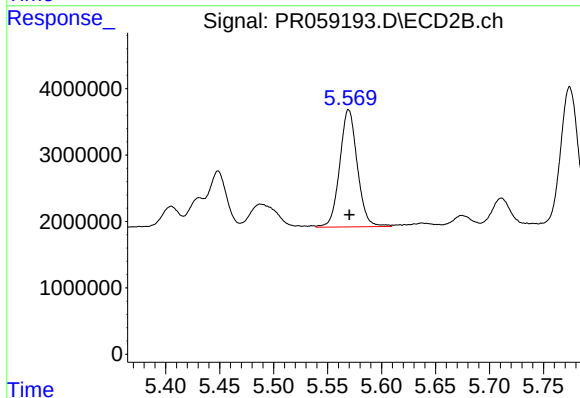
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 27728644
Conc: 102.87 ng/ml



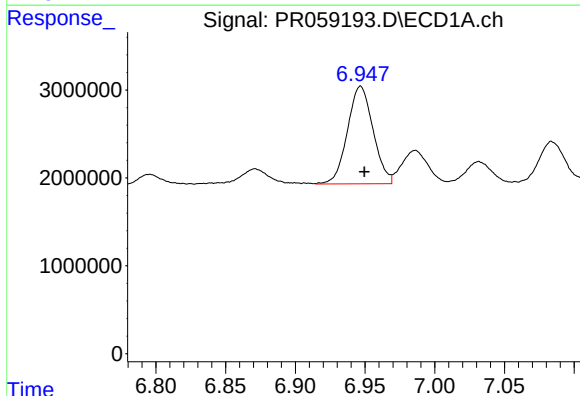
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 12034617
Conc: 102.78 ng/ml



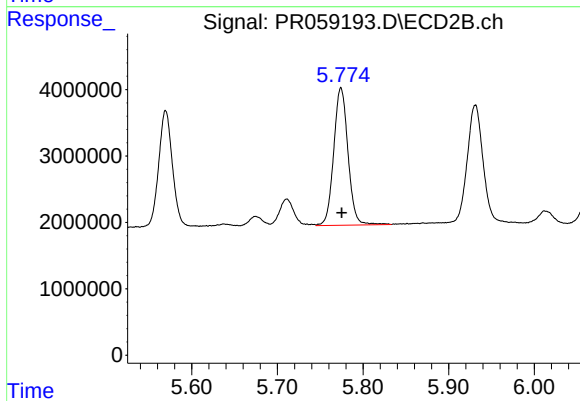
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 20056726
Conc: 93.87 ng/ml



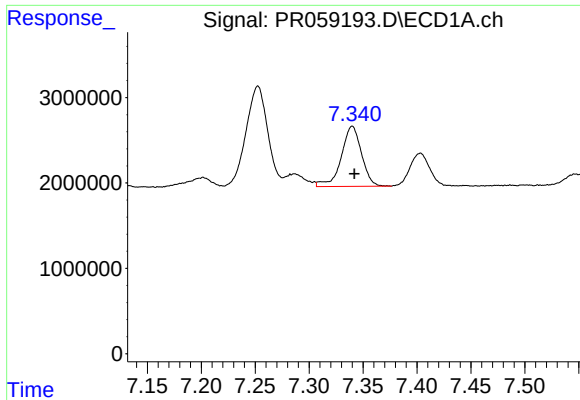
#32 AR-1260-2

R.T.: 6.947 min
Delta R.T.: -0.003 min
Response: 14187052
Conc: 102.24 ng/ml



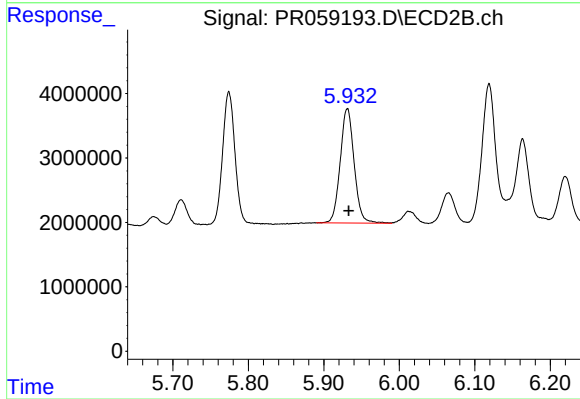
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 23999136
Conc: 93.33 ng/ml



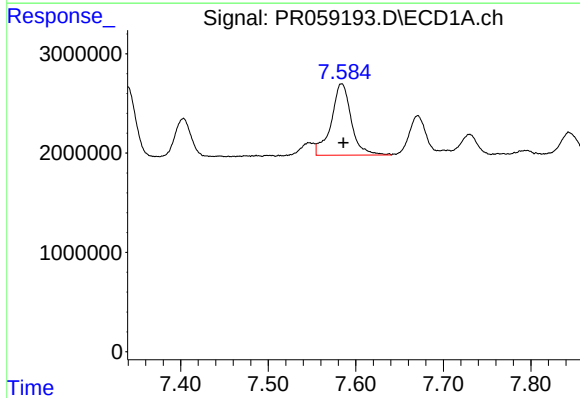
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 9201350
Conc: 89.10 ng/ml



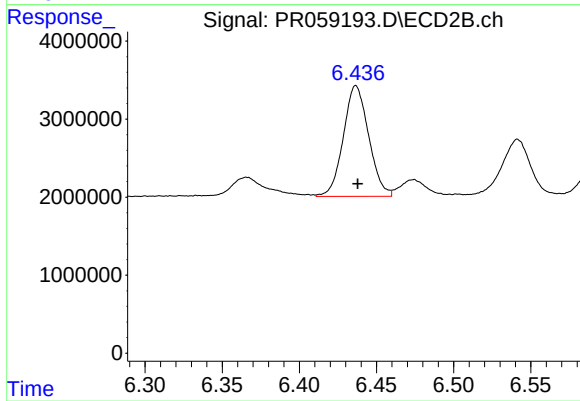
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 22771616
Conc: 96.64 ng/ml



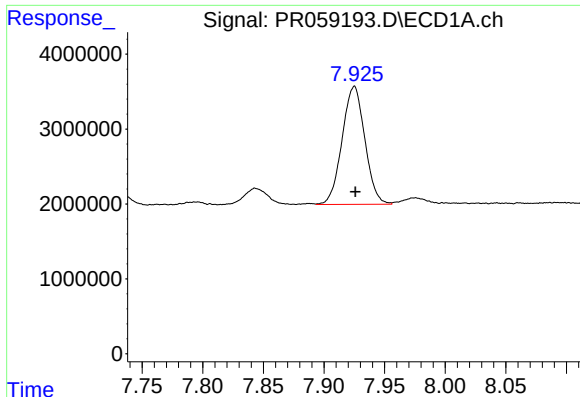
#34 AR-1260-4

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 11477743
Conc: 97.98 ng/ml



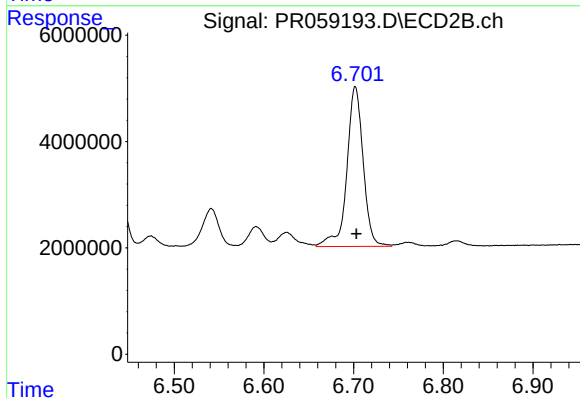
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 16237379
Conc: 84.03 ng/ml



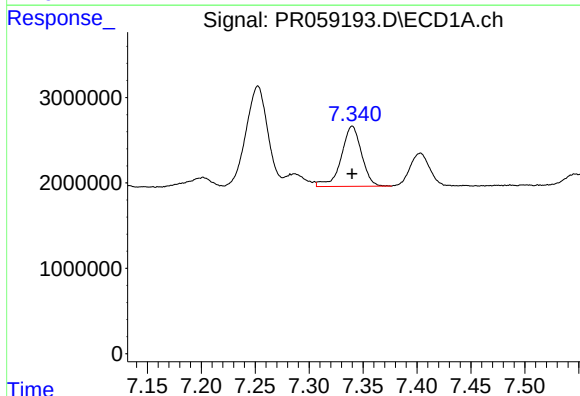
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 20590203
Conc: 90.61 ng/ml



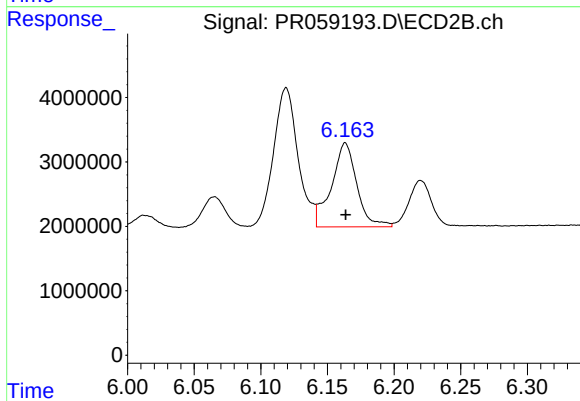
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.001 min
Response: 37982183
Conc: 84.72 ng/ml



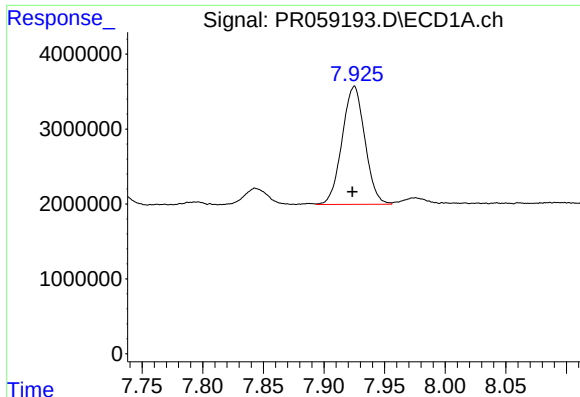
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 9201350
Conc: 61.00 ng/ml



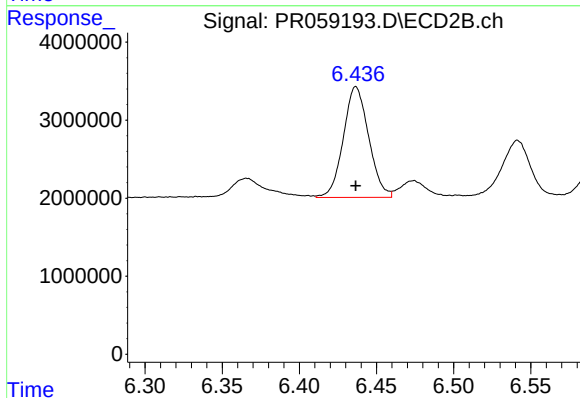
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 17301609
Conc: 59.89 ng/ml



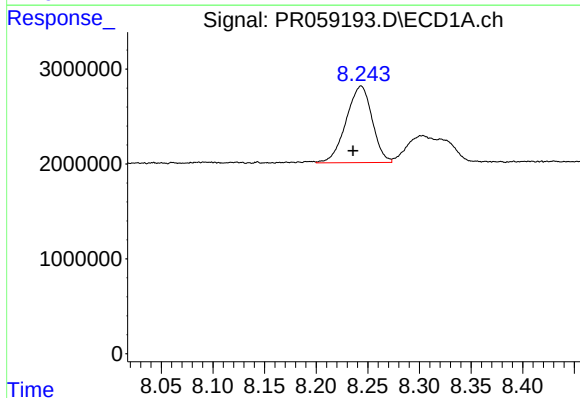
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: 0.002 min
Response: 20590203
Conc: 78.75 ng/ml



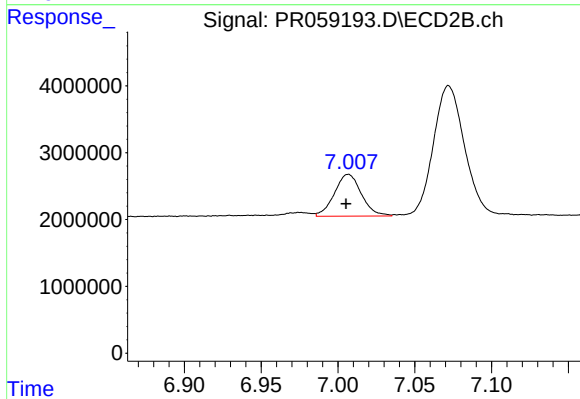
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 16237379
Conc: 63.64 ng/ml



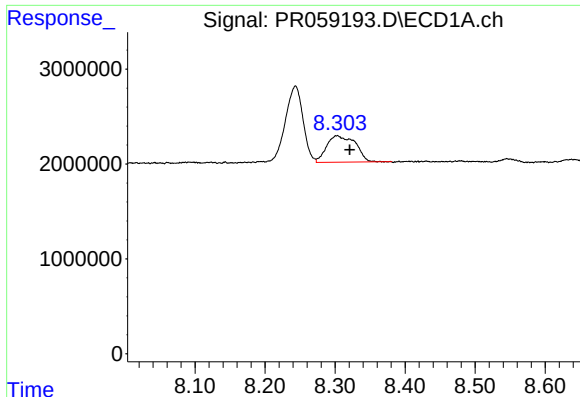
#38 AR-1262-3

R.T.: 8.243 min
Delta R.T.: 0.008 min
Response: 14170319
Conc: 77.47 ng/ml



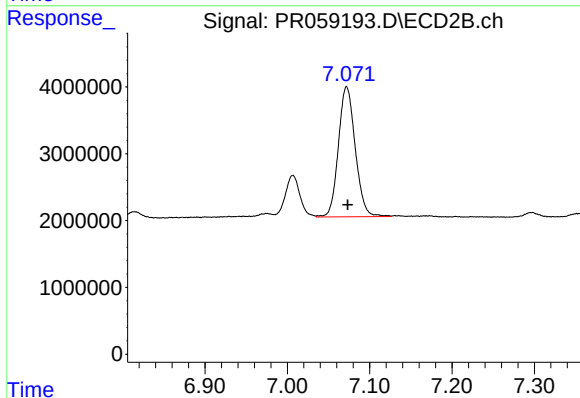
#38 AR-1262-3

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 7648954
Conc: 39.91 ng/ml



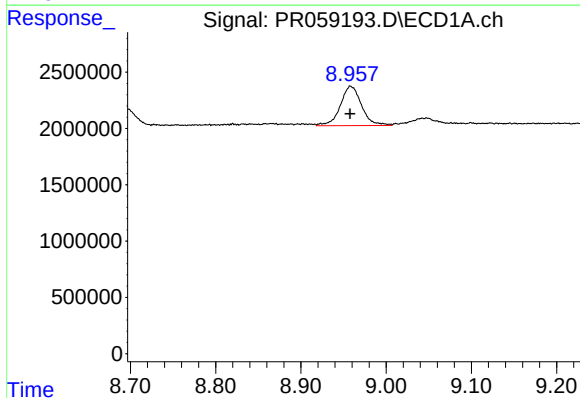
#39 AR-1262-4

R.T.: 8.303 min
Delta R.T.: -0.018 min
Response: 7961592
Conc: 90.69 ng/ml



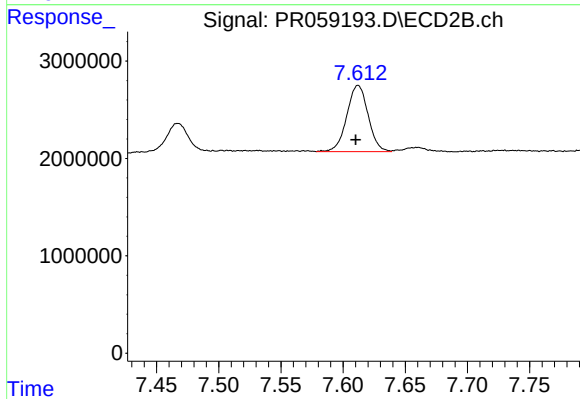
#39 AR-1262-4

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 27659909
Conc: 75.97 ng/ml



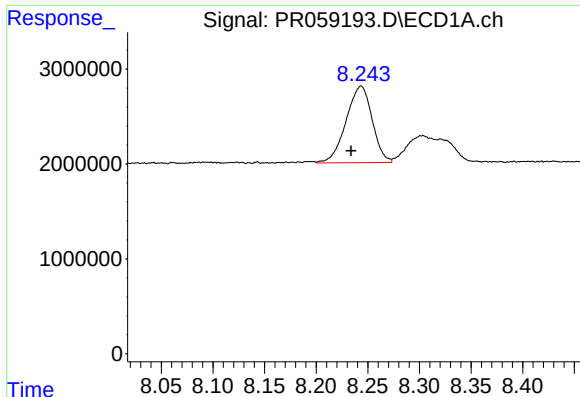
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 6018063
Conc: 60.28 ng/ml



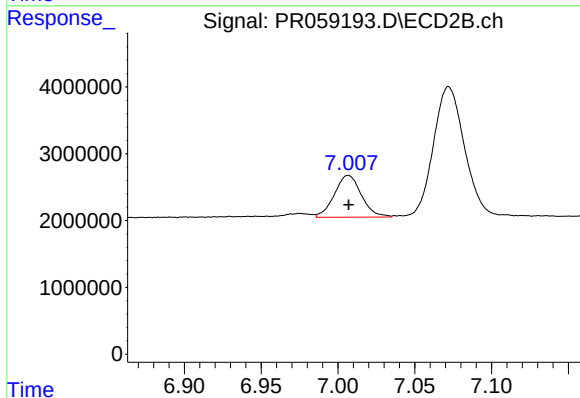
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 8113452
Conc: 50.32 ng/ml



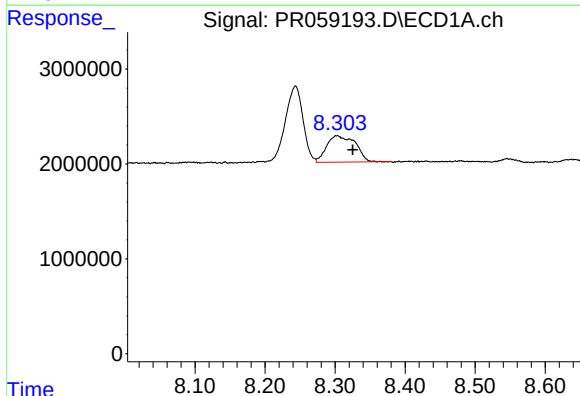
#41 AR-1268-1

R.T.: 8.243 min
Delta R.T.: 0.010 min
Response: 14170319
Conc: 33.20 ng/ml



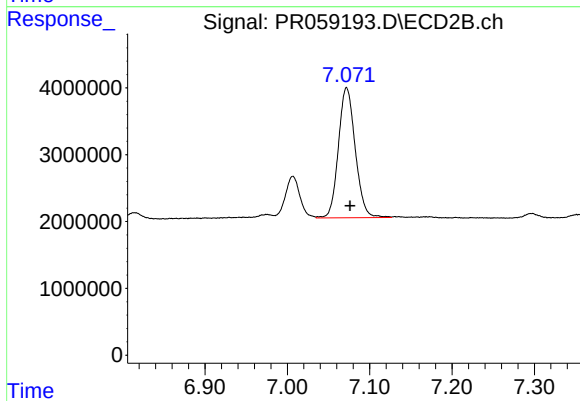
#41 AR-1268-1

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 7648954
Conc: 9.47 ng/ml



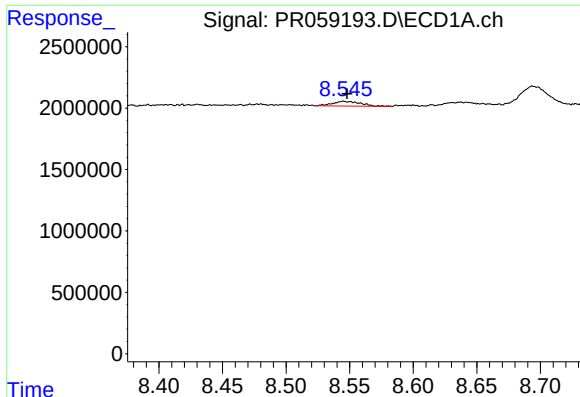
#42 AR-1268-2

R.T.: 8.303 min
Delta R.T.: -0.022 min
Response: 7961592
Conc: 20.61 ng/ml



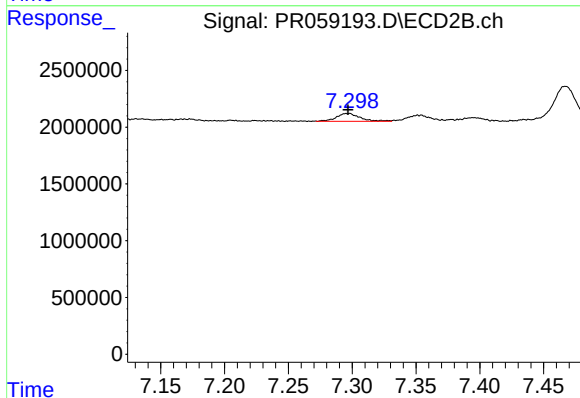
#42 AR-1268-2

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 27659909
Conc: 37.81 ng/ml



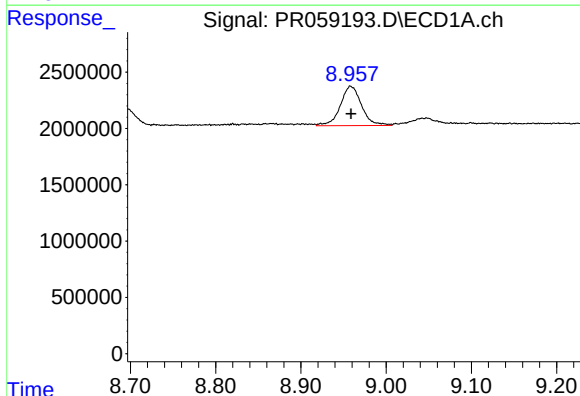
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 605888
Conc: 1.80 ng/ml



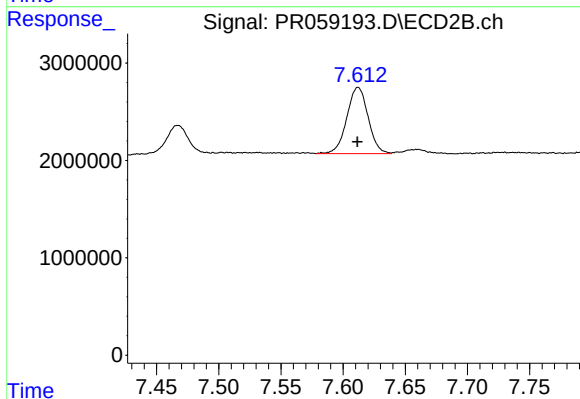
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 903743
Conc: 1.44 ng/ml



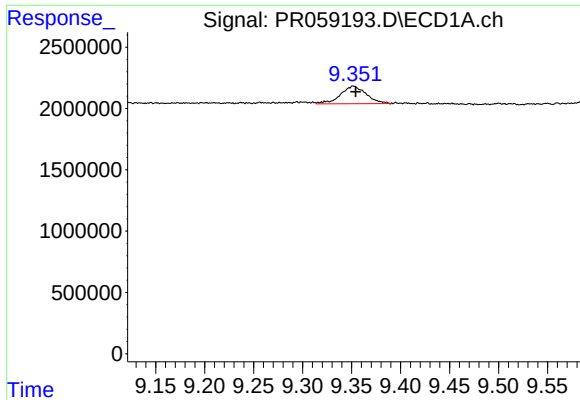
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 6018063
Conc: 40.58 ng/ml



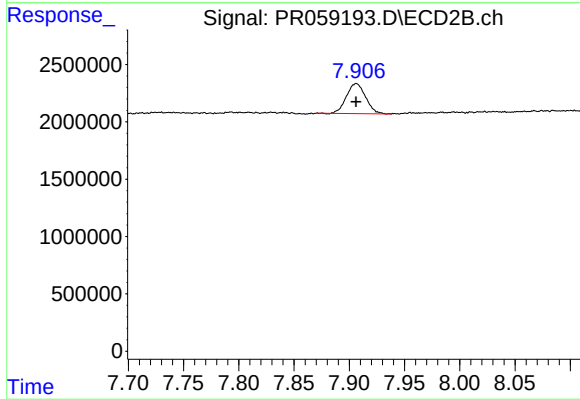
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 8113452
Conc: 32.61 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.002 min
Response: 2635899
Conc: 2.43 ng/ml



#45 AR-1268-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 3156032
Conc: 1.62 ng/ml