

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 10:13
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:40:03 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	2.909	49682772	80255158	18.315	20.184
2)	SA Decachlor...	9.668	8.145	73343913	121.4E6	35.068	38.052
Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	19962996	33156280	230.470	238.803
4)	L1 AR-1016-2	4.952	4.038	22972891	33918375	193.274	176.046
5)	L1 AR-1016-3	5.017	4.216	12107881	22146210	158.305	218.144 #
6)	L1 AR-1016-4	5.119	4.266	13087615	45912251	210.352	597.795 #
7)	L1 AR-1016-5	5.439	4.482	30505485	56842955	496.278	553.150
8)	L2 AR-1221-1	3.920	3.132	443901	377145	13.105	8.505 #
9)	L2 AR-1221-2	4.008	3.212	1196316	1509709	49.851	47.801
10)	L2 AR-1221-3	4.086	3.295	2350388	2901840	31.457	26.796
11)	L3 AR-1232-1	4.086	3.295	2350388	2901840	36.473	32.100
12)	L3 AR-1232-2	4.641	4.038	9260501	33918375	310.629	393.446 #
13)	L3 AR-1232-3	4.952	4.216	22972891	22146210	408.369	501.934
14)	L3 AR-1232-4	5.119	4.307	13087615	46757853	452.598	1223.184 #
15)	L3 AR-1232-5	5.224	4.482	25989026	56842955	1227.646	1277.249
16)	L4 AR-1242-1	4.929	4.020	19962996	33156280	270.724	288.588
17)	L4 AR-1242-2	4.952	4.038	22972891	33918375	227.242	212.436
18)	L4 AR-1242-3	5.017	4.216	12107881	22146210	185.528	262.972 #
19)	L4 AR-1242-4	5.119	4.307	13087615	46757853	245.312	586.849 #
20)	L4 AR-1242-5	5.915	4.851	31595375	80551013	587.742	779.255 #
21)	L5 AR-1248-1	4.929	4.020	19962996	33156280	354.830	381.846
22)	L5 AR-1248-2	5.224	4.266	25989026	45912251	356.491	391.587
23)	L5 AR-1248-3	5.439	4.307	30505485	46757853	355.233	389.365
24)	L5 AR-1248-4	5.875	4.482	32745931	56842955	344.103	385.979
25)	L5 AR-1248-5	5.915	4.893	31595375	55717035	342.636	377.271
26)	L6 AR-1254-1	5.844	4.851	26311923	80551013	278.552	357.570 #
27)	L6 AR-1254-2	6.084	5.009	32885930	21435472	225.257	111.448 #
28)	L6 AR-1254-3	6.479	5.429	18085038	36042719	117.195	114.734
29)	L6 AR-1254-4	6.792	5.675	13048346	23314239	112.818	120.355
30)	L6 AR-1254-5	7.251	6.119	3168524	7199375	25.583	26.710
31)	L7 AR-1260-1	6.660	5.577	2608955	17648056	22.281	82.593 #
32)	L7 AR-1260-2	6.944	5.773	2002765	3137159	14.433	12.200
33)	L7 AR-1260-3	7.332	5.927	259441	4271940	2.512	18.129 #
34)	L7 AR-1260-4	7.562	6.434	1443771	534649	12.325	2.767 #
35)	L7 AR-1260-5	7.921	6.700	851863	1031064	3.749	2.300 #
36)	L8 AR-1262-1	7.332	6.189	259441	759626	1.720	2.629 #
37)	L8 AR-1262-2	7.921	6.434	851863	534649	3.258	2.096 #
38)	L8 AR-1262-3	8.233	7.006	955178	698283	5.222	3.643 #
39)	L8 AR-1262-4	8.289	7.070	360605	1333754	4.108	3.663
40)	L8 AR-1262-5	8.955	7.610	1723073	525033	17.260	3.257 #
41)	L9 AR-1268-1	8.233	7.006	955178	698283	2.238	0.865 #

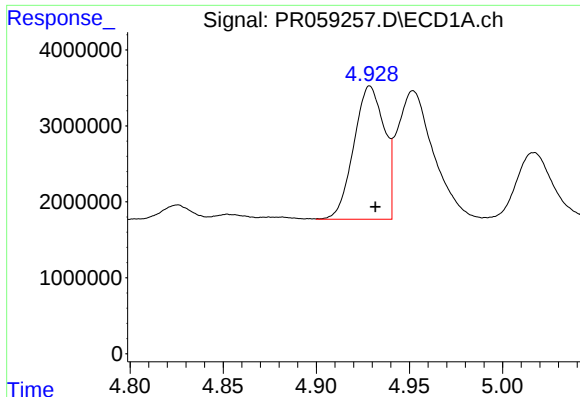
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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 Quant Time: Jan 30 20:40:03 2023
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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

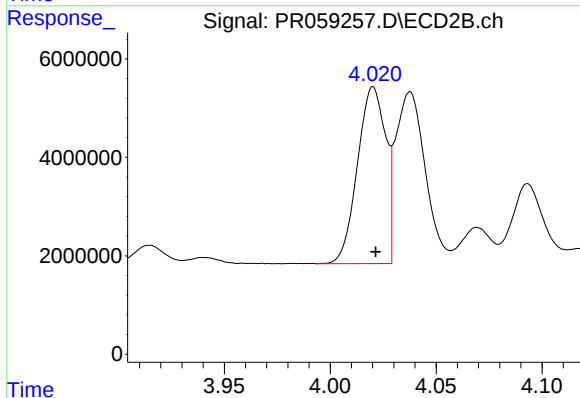
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.289f	7.070	360605	1333754	0.933	1.823 #
43) L9	AR-1268-3	8.543	7.292	293907	423060	0.873	0.675
44) L9	AR-1268-4	8.955	7.610	1723073	525033	11.619	2.111 #
45) L9	AR-1268-5	9.349	7.903	1548495	973013	1.430	0.500 #

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



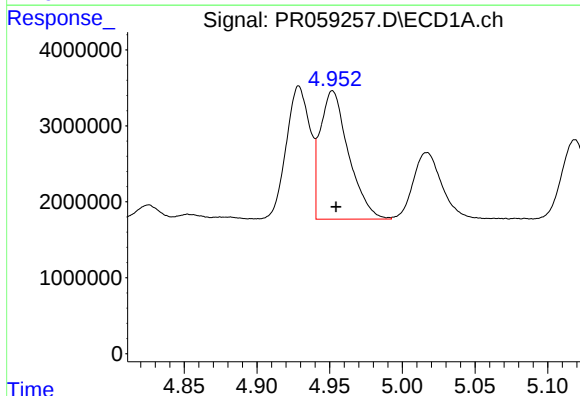
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 19962996
Conc: 230.47 ng/ml



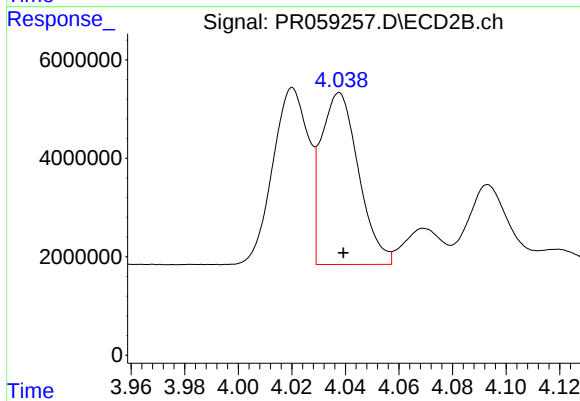
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 33156280
Conc: 238.80 ng/ml



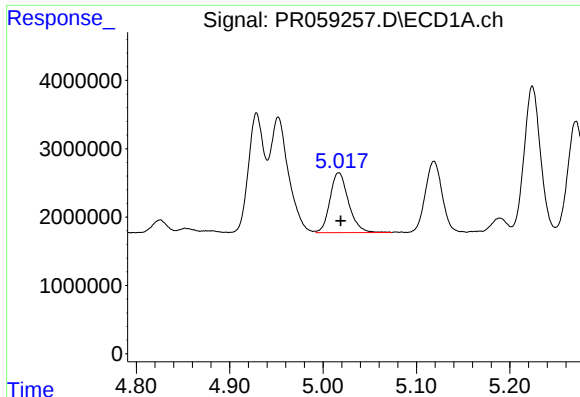
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 22972891
Conc: 193.27 ng/ml



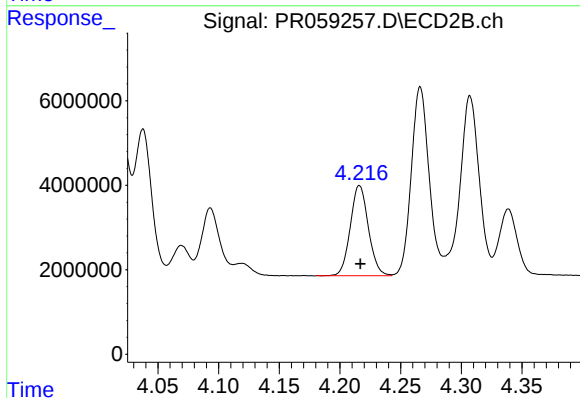
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 33918375
Conc: 176.05 ng/ml



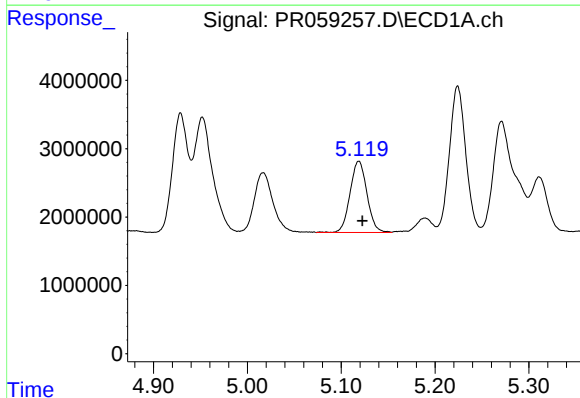
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 12107881
Conc: 158.30 ng/ml



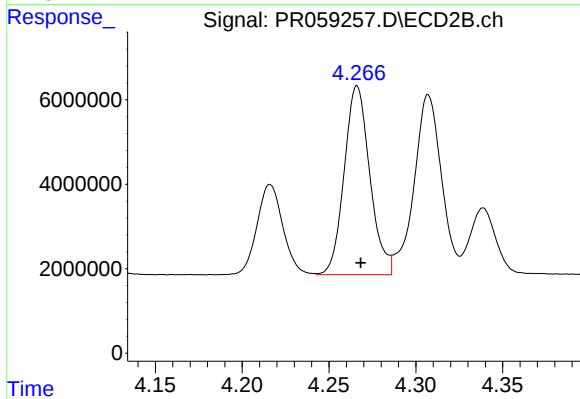
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 22146210
Conc: 218.14 ng/ml



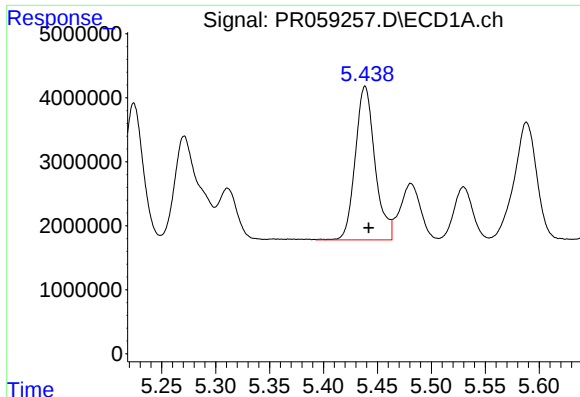
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 13087615
Conc: 210.35 ng/ml



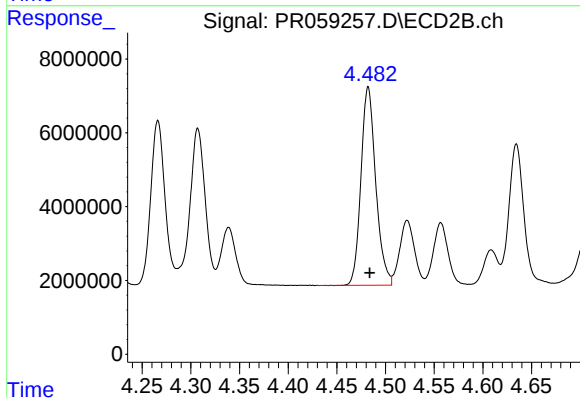
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 45912251
Conc: 597.80 ng/ml



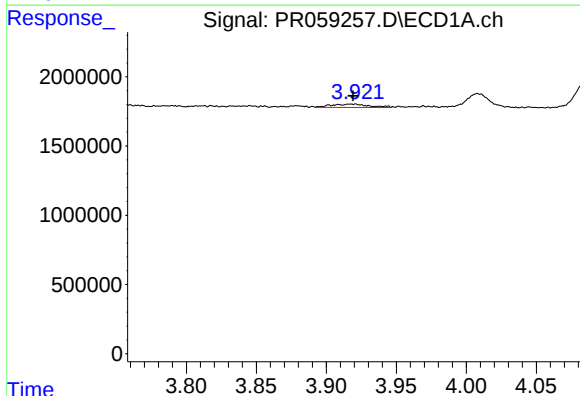
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 30505485
Conc: 496.28 ng/ml



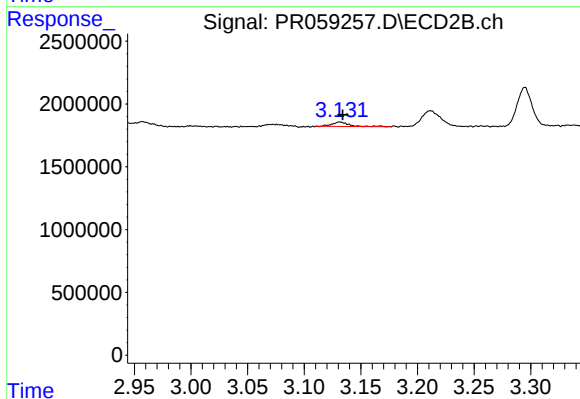
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 56842955
Conc: 553.15 ng/ml



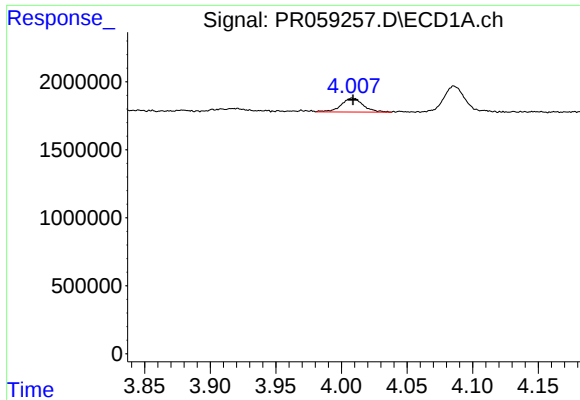
#8 AR-1221-1

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 443901
Conc: 13.11 ng/ml



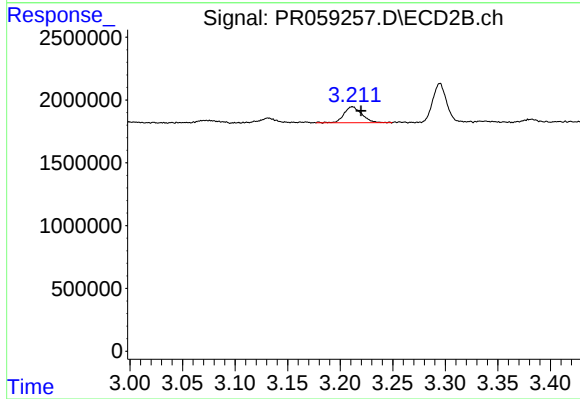
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 377145
Conc: 8.50 ng/ml



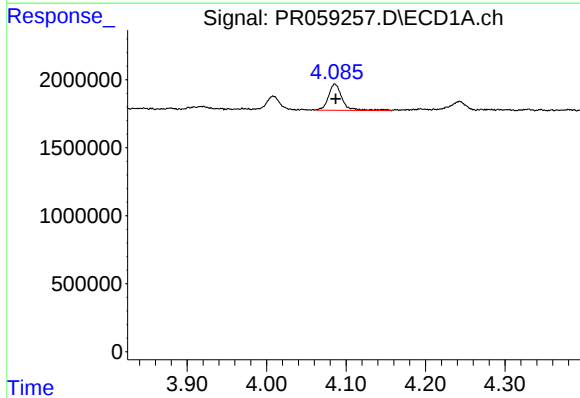
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 1196316
Conc: 49.85 ng/ml



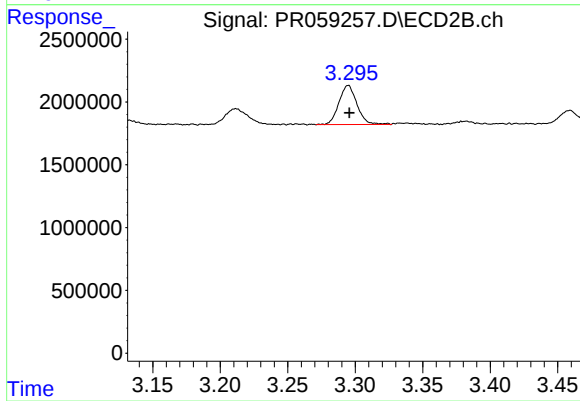
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.008 min
Response: 1509709
Conc: 47.80 ng/ml



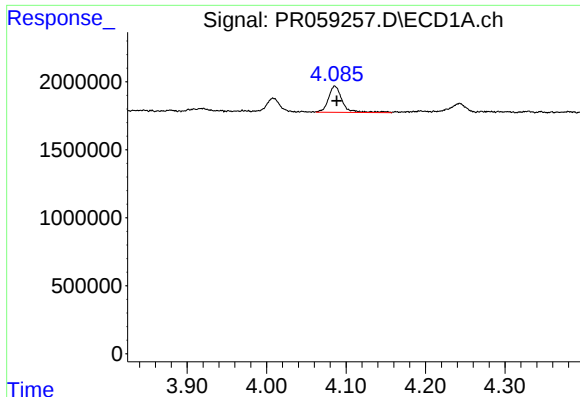
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.001 min
Response: 2350388
Conc: 31.46 ng/ml



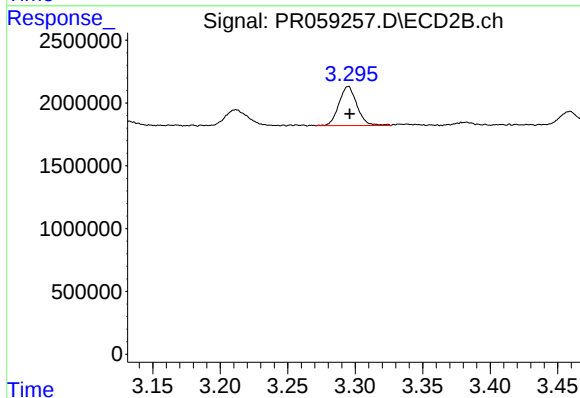
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 2901840
Conc: 26.80 ng/ml



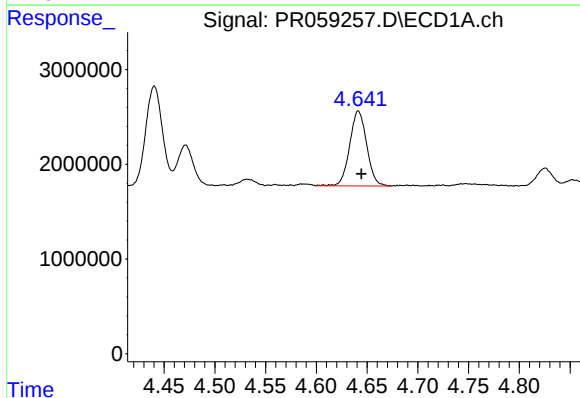
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 2350388
Conc: 36.47 ng/ml



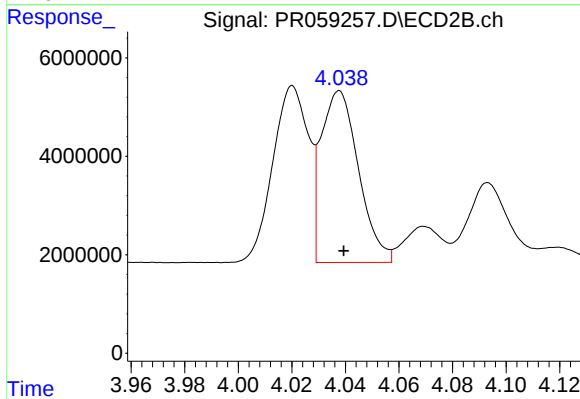
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 2901840
Conc: 32.10 ng/ml



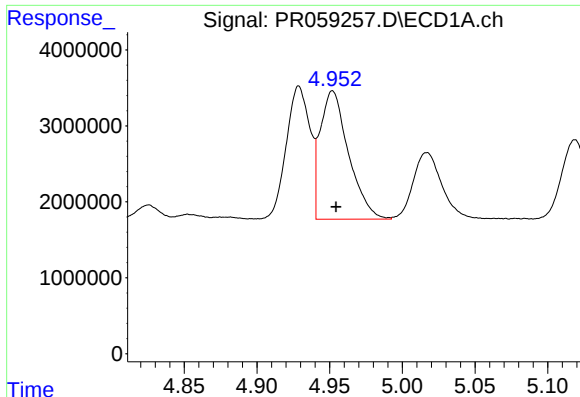
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 9260501
Conc: 310.63 ng/ml



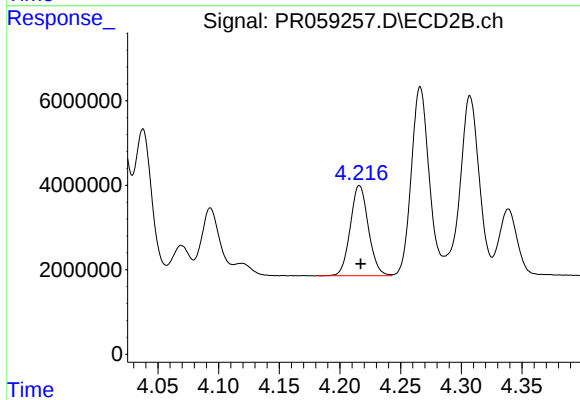
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 33918375
Conc: 393.45 ng/ml



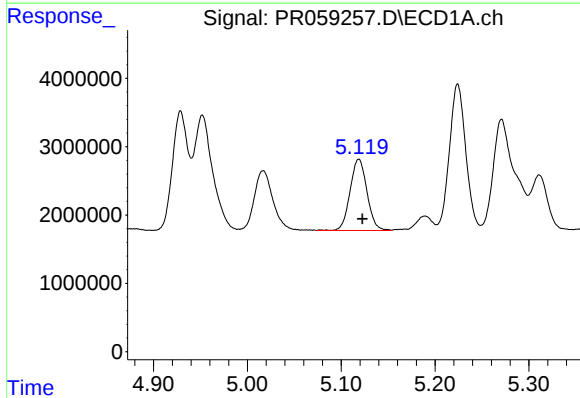
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 22972891
Conc: 408.37 ng/ml



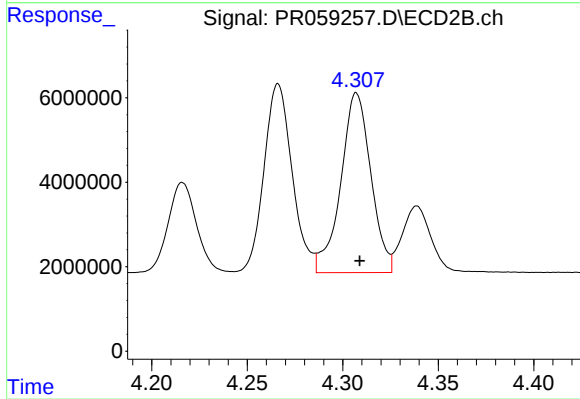
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 22146210
Conc: 501.93 ng/ml



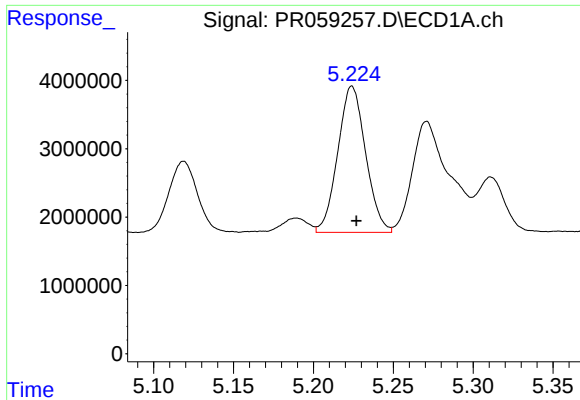
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 13087615
Conc: 452.60 ng/ml



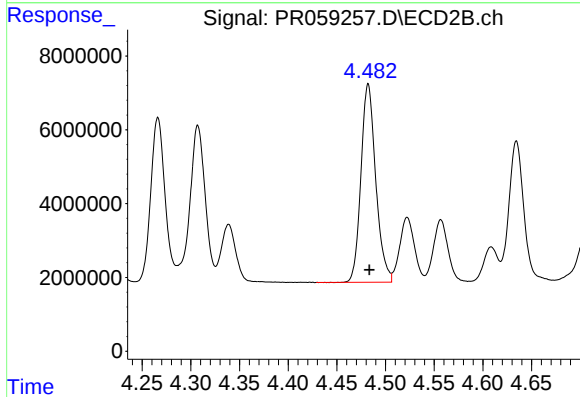
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 46757853
Conc: 1223.18 ng/ml



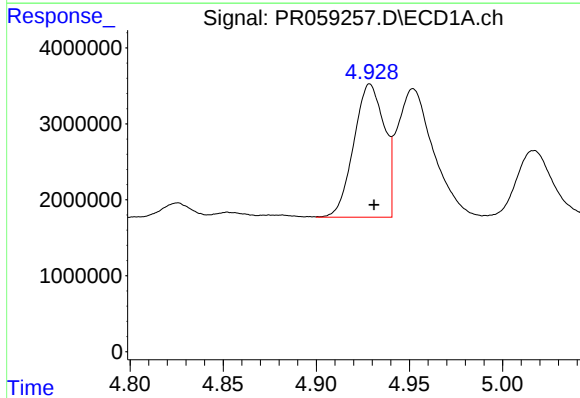
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 25989026
Conc: 1227.65 ng/ml



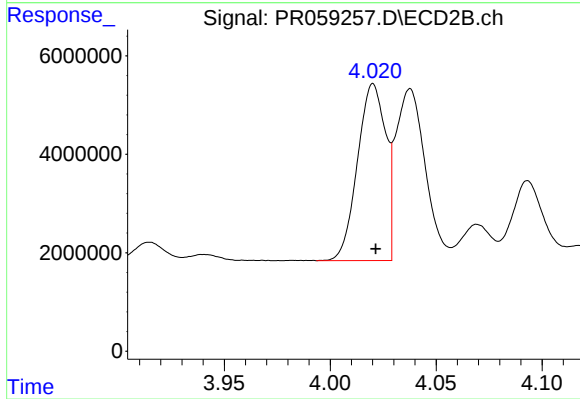
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 56842955
Conc: 1277.25 ng/ml



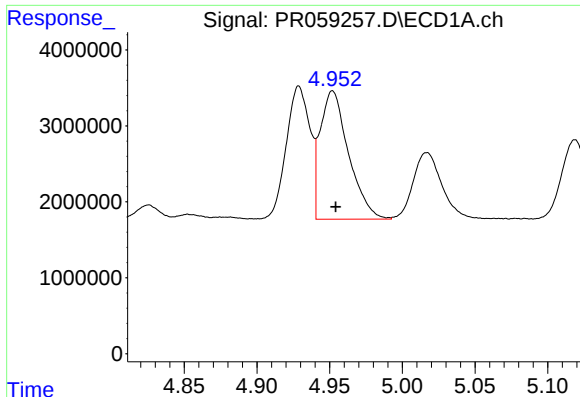
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 19962996
Conc: 270.72 ng/ml



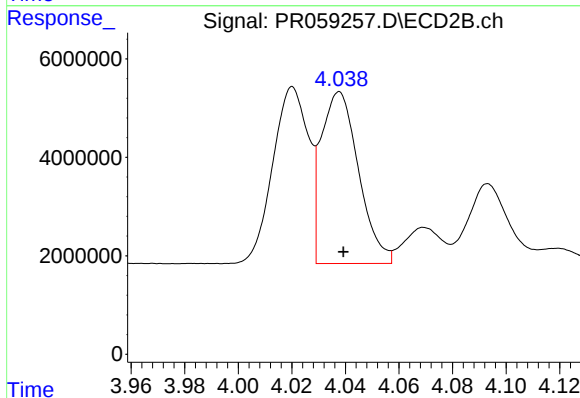
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 33156280
Conc: 288.59 ng/ml



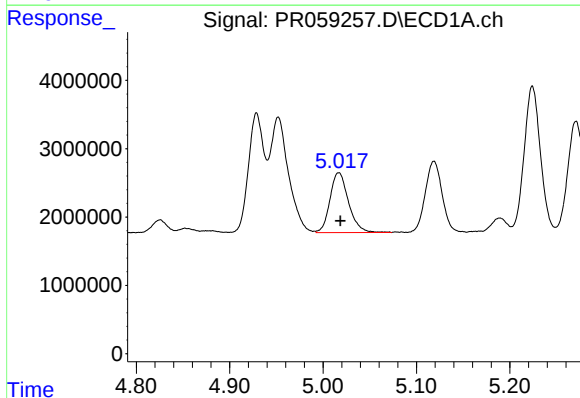
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 22972891
Conc: 227.24 ng/ml



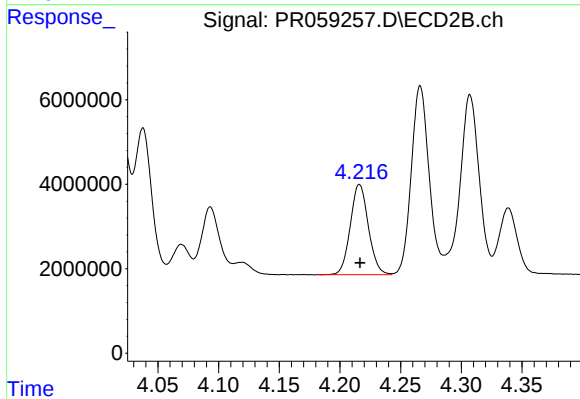
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 33918375
Conc: 212.44 ng/ml



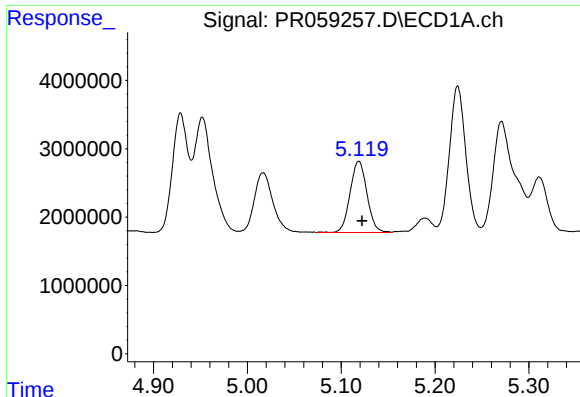
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 12107881
Conc: 185.53 ng/ml



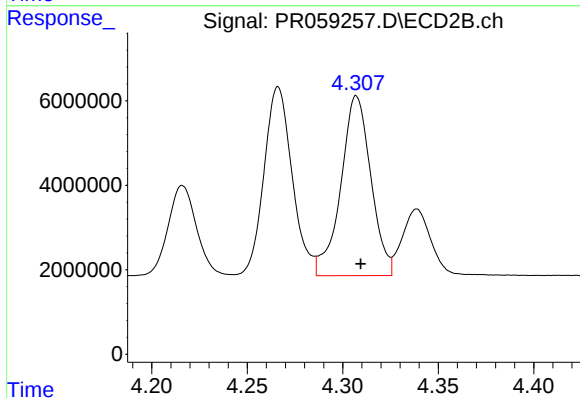
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 22146210
Conc: 262.97 ng/ml



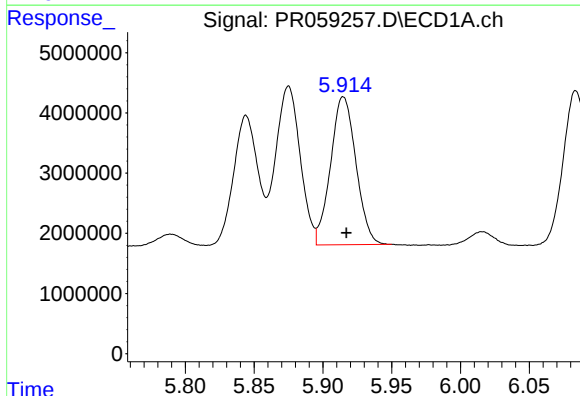
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 13087615
Conc: 245.31 ng/ml



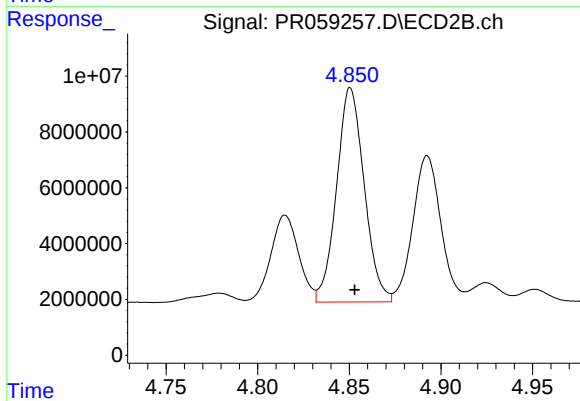
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 46757853
Conc: 586.85 ng/ml



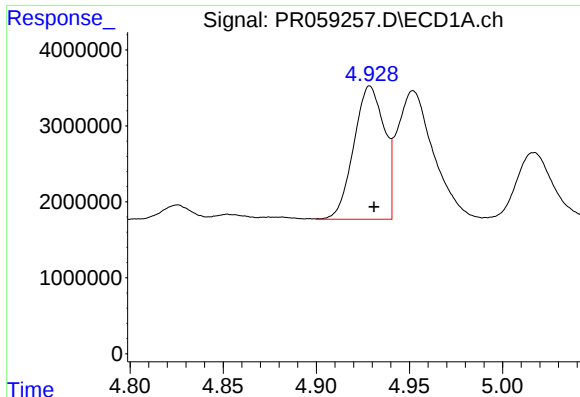
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 31595375
Conc: 587.74 ng/ml



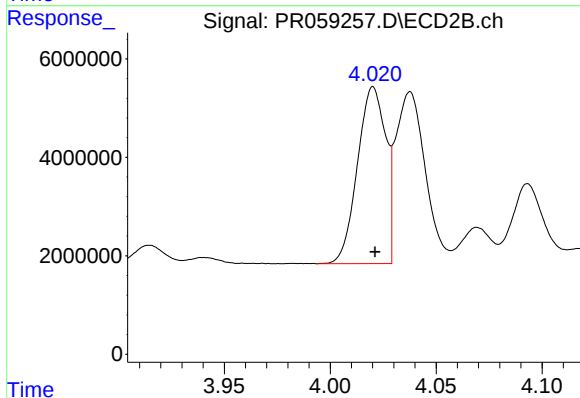
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 80551013
Conc: 779.25 ng/ml



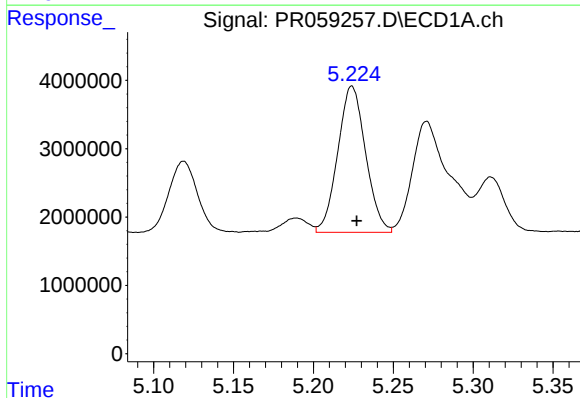
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 19962996
Conc: 354.83 ng/ml



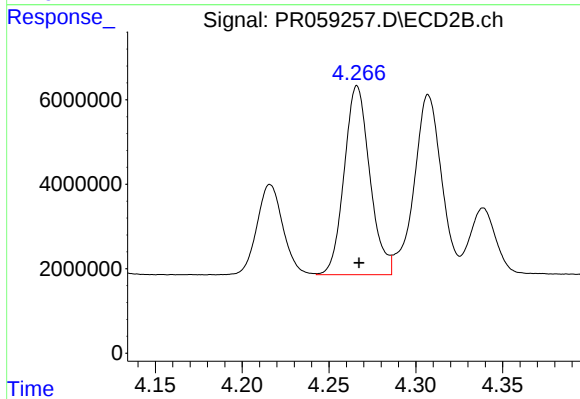
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 33156280
Conc: 381.85 ng/ml



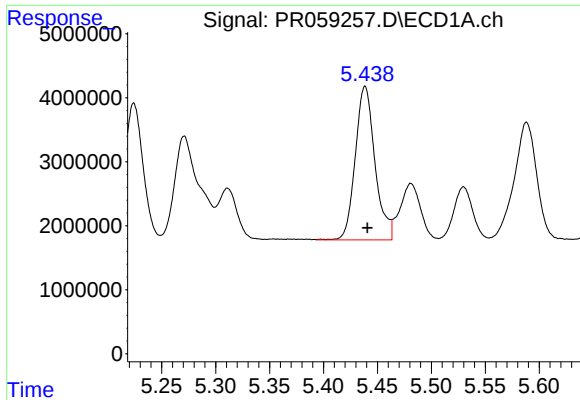
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 25989026
Conc: 356.49 ng/ml



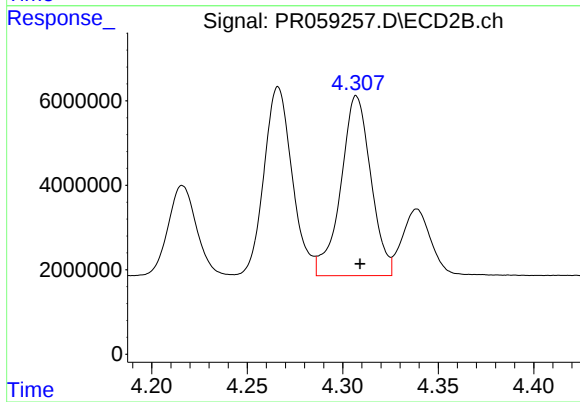
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 45912251
Conc: 391.59 ng/ml



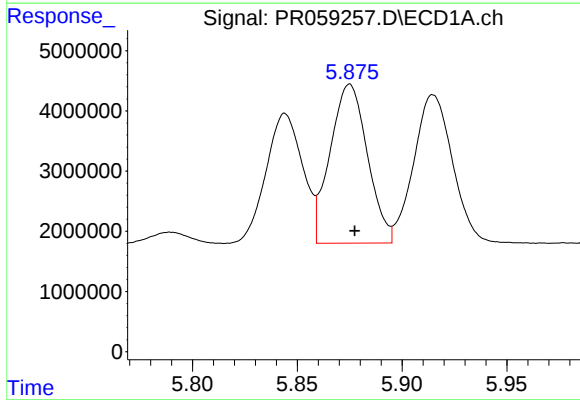
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 30505485
Conc: 355.23 ng/ml



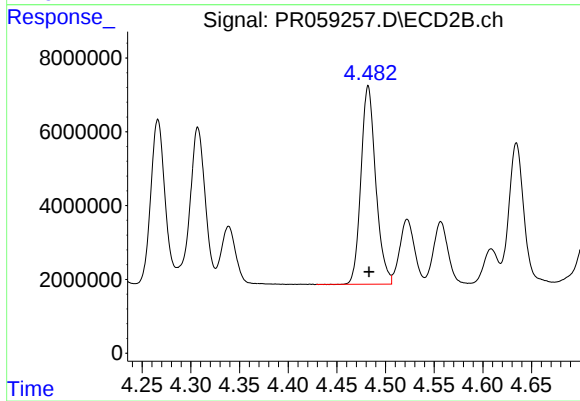
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 46757853
Conc: 389.37 ng/ml



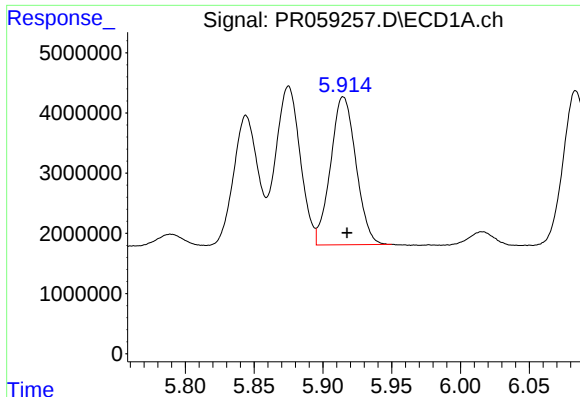
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 32745931
Conc: 344.10 ng/ml



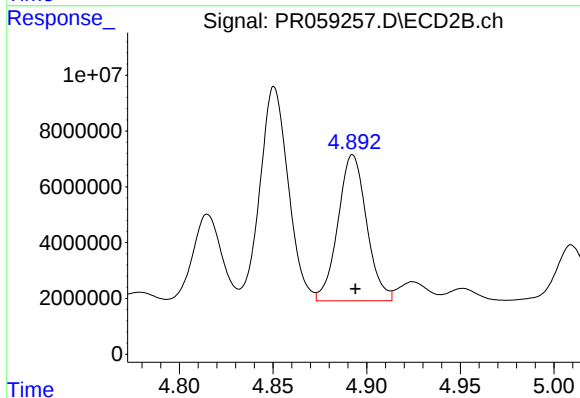
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 56842955
Conc: 385.98 ng/ml



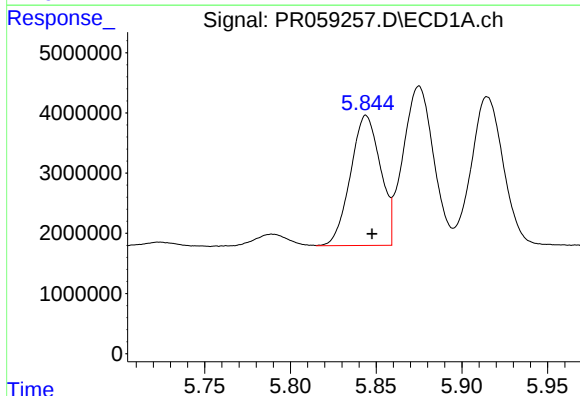
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 31595375
Conc: 342.64 ng/ml



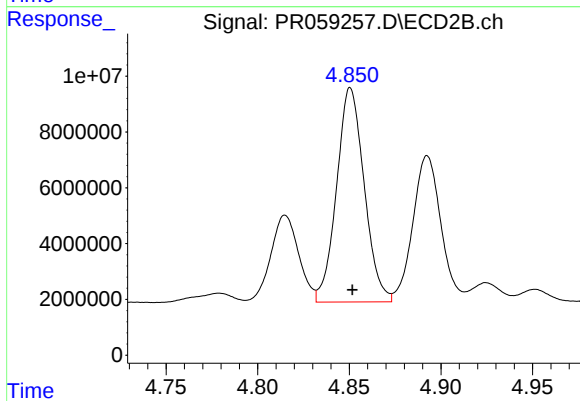
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 55717035
Conc: 377.27 ng/ml



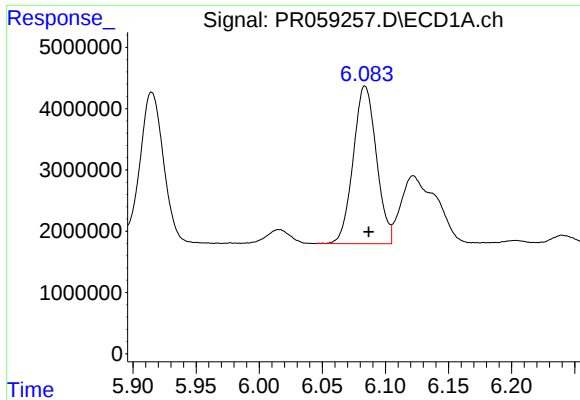
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 26311923
Conc: 278.55 ng/ml



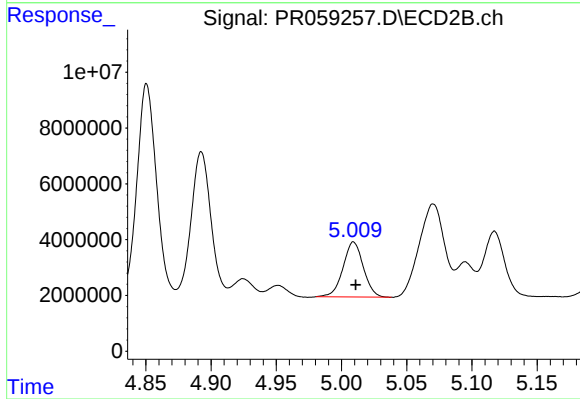
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 80551013
Conc: 357.57 ng/ml



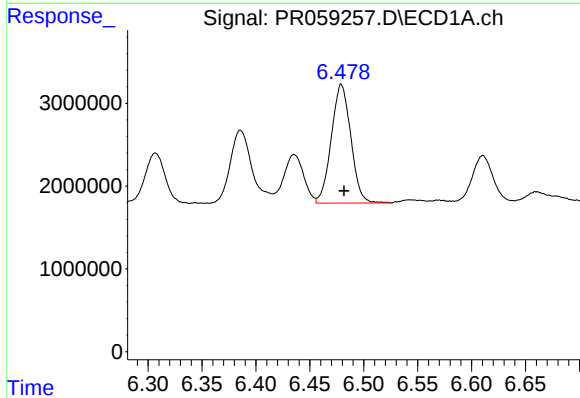
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 32885930
Conc: 225.26 ng/ml



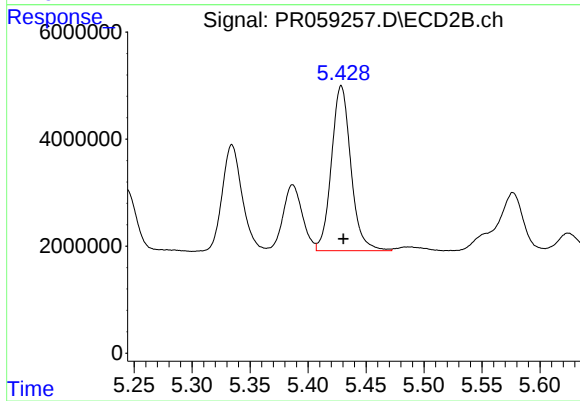
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 21435472
Conc: 111.45 ng/ml



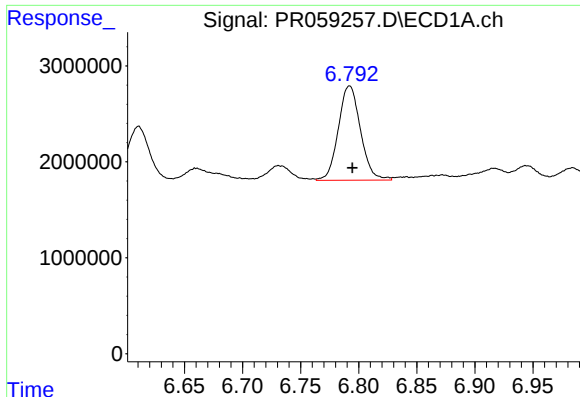
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 18085038
Conc: 117.20 ng/ml



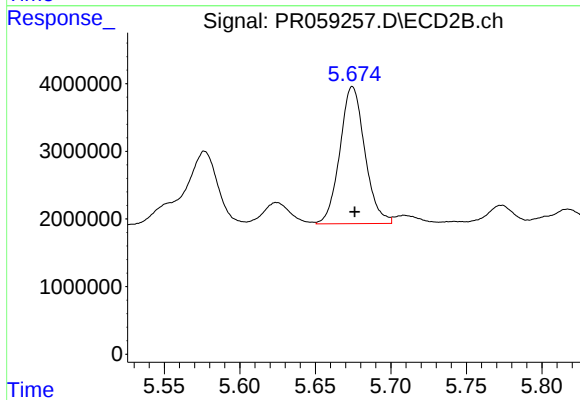
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 36042719
Conc: 114.73 ng/ml



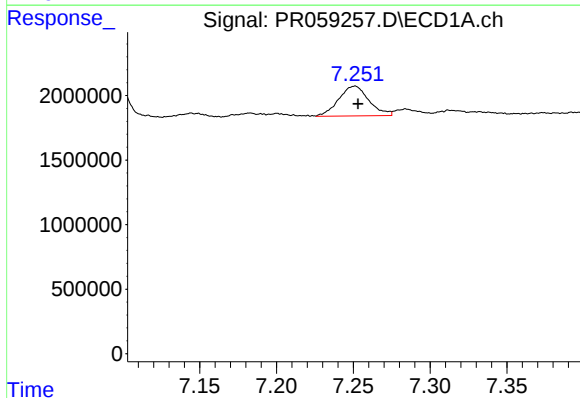
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 13048346
Conc: 112.82 ng/ml



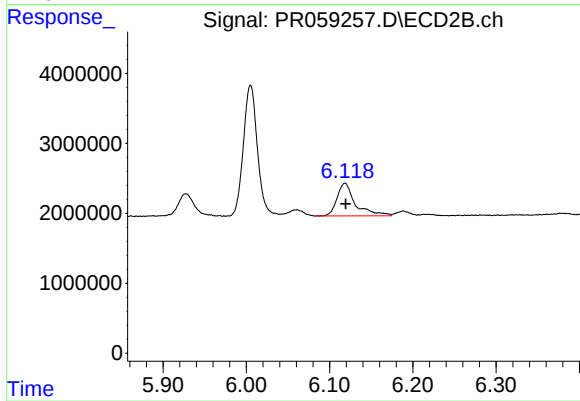
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 23314239
Conc: 120.36 ng/ml



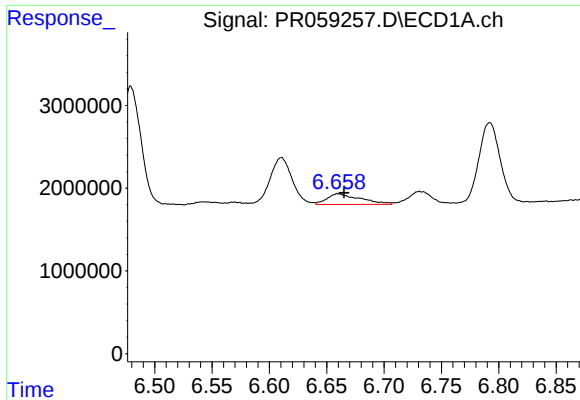
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 3168524
Conc: 25.58 ng/ml



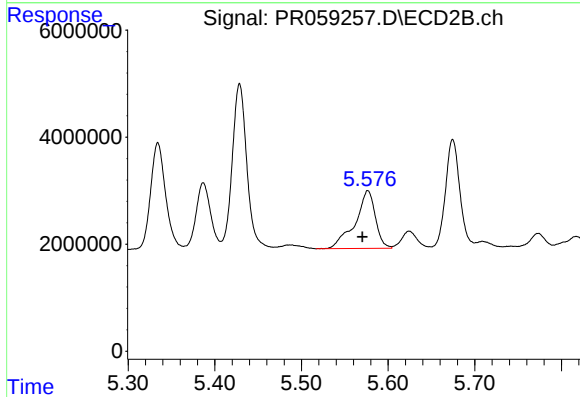
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 7199375
Conc: 26.71 ng/ml



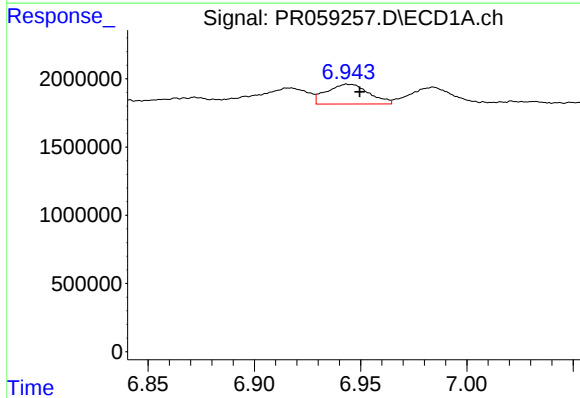
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 2608955
Conc: 22.28 ng/ml



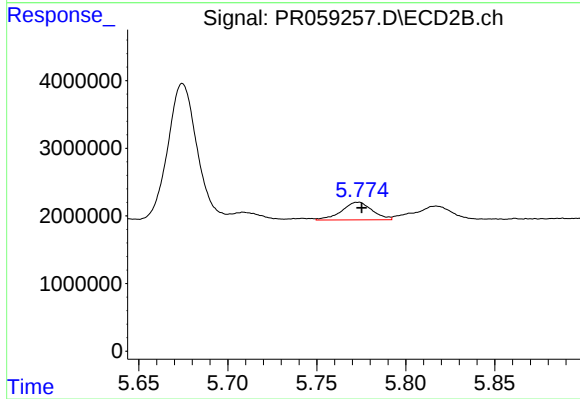
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 17648056
Conc: 82.59 ng/ml



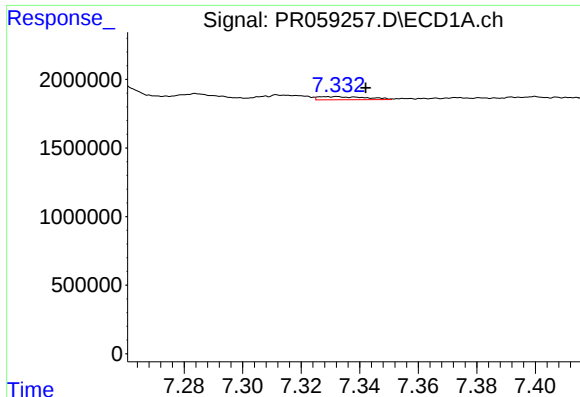
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 2002765
Conc: 14.43 ng/ml



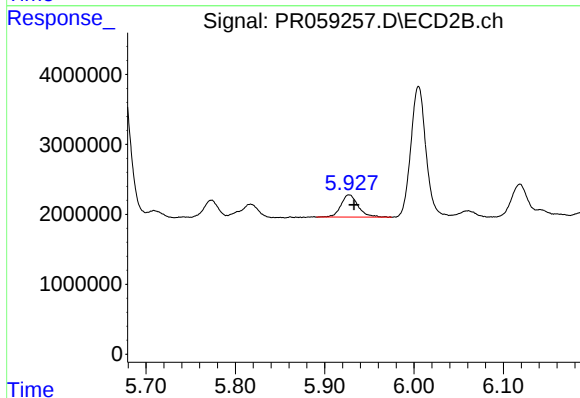
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 3137159
Conc: 12.20 ng/ml



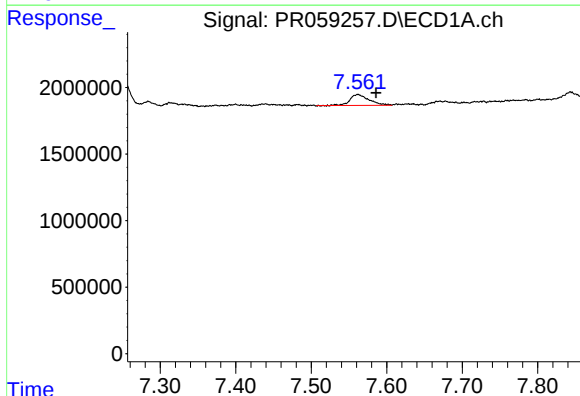
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.010 min
Response: 259441
Conc: 2.51 ng/ml



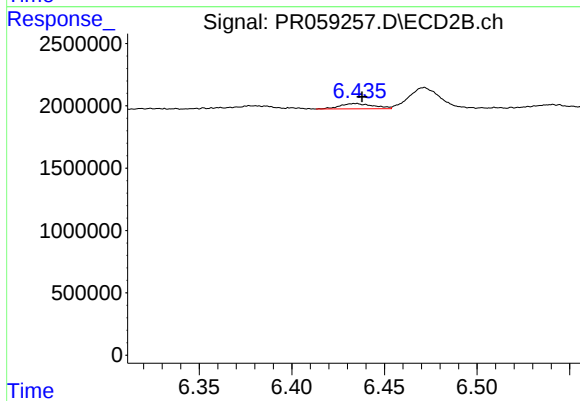
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.005 min
Response: 4271940
Conc: 18.13 ng/ml



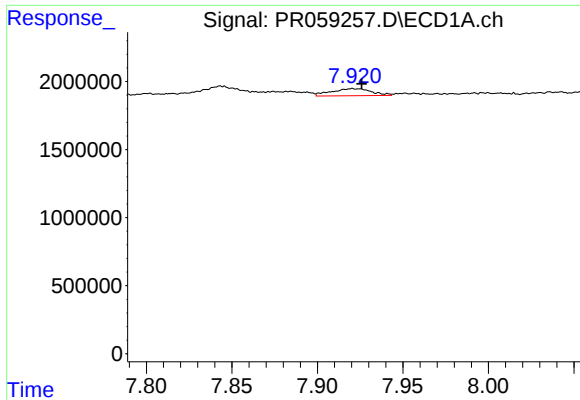
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: -0.024 min
Response: 1443771
Conc: 12.33 ng/ml



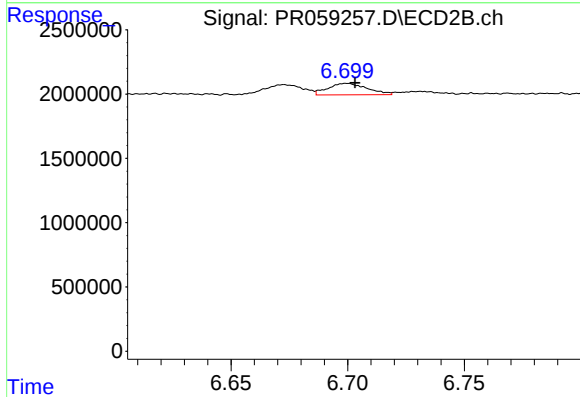
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.004 min
Response: 534649
Conc: 2.77 ng/ml



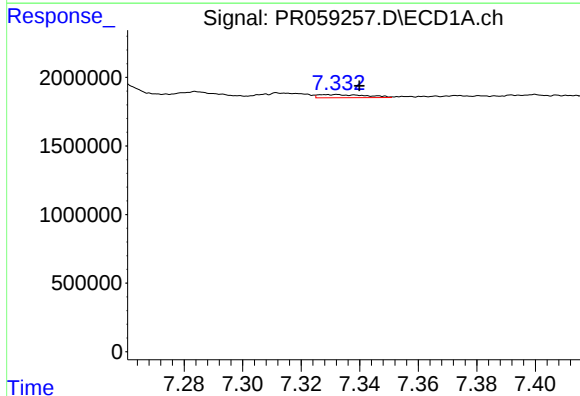
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 851863
Conc: 3.75 ng/ml



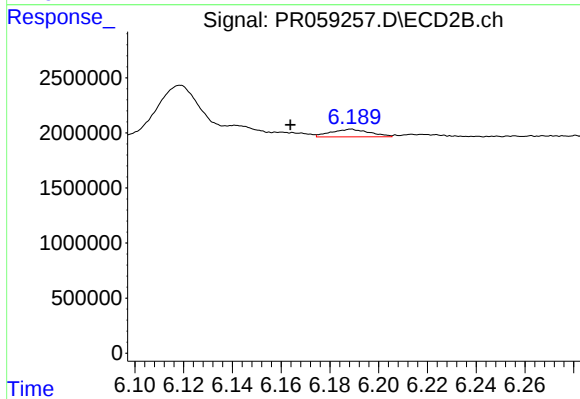
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 1031064
Conc: 2.30 ng/ml



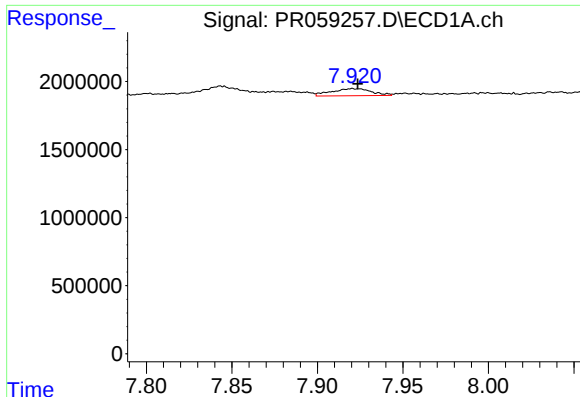
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 259441
Conc: 1.72 ng/ml



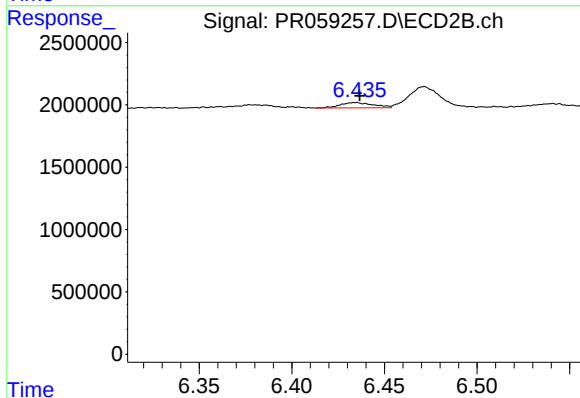
#36 AR-1262-1

R.T.: 6.189 min
Delta R.T.: 0.025 min
Response: 759626
Conc: 2.63 ng/ml



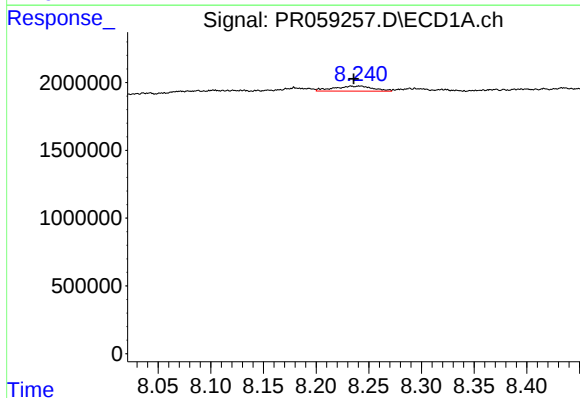
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 851863
Conc: 3.26 ng/ml



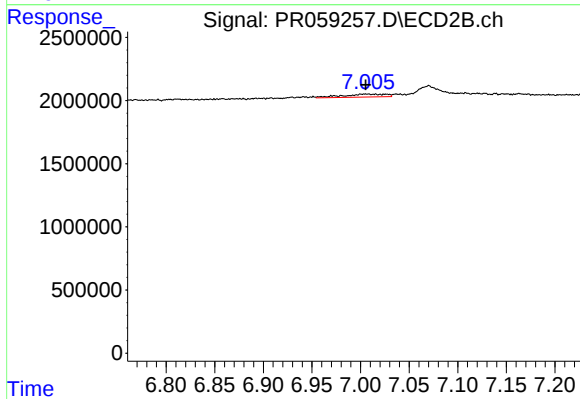
#37 AR-1262-2

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 534649
Conc: 2.10 ng/ml



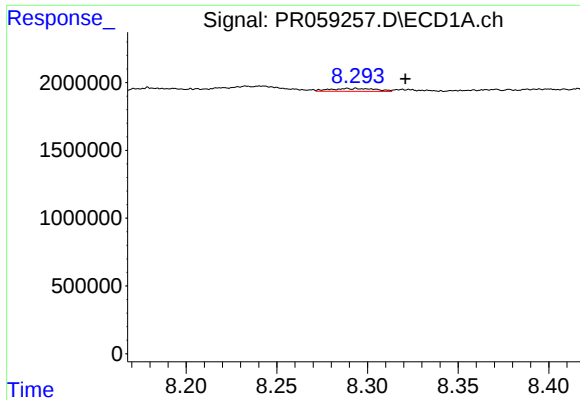
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 955178
Conc: 5.22 ng/ml



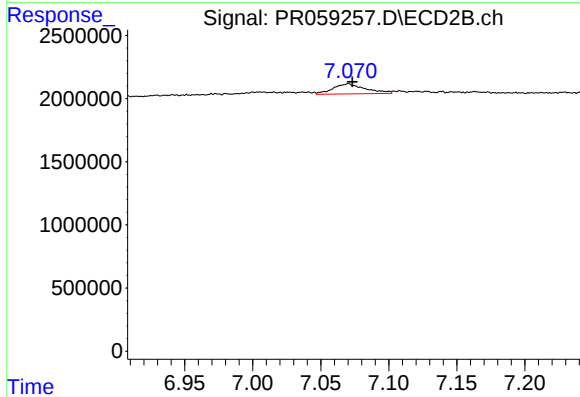
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 698283
Conc: 3.64 ng/ml



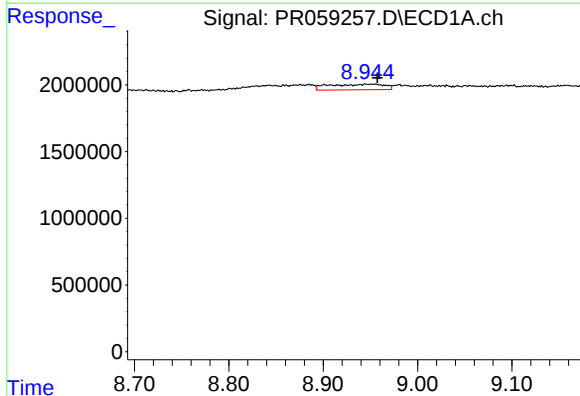
#39 AR-1262-4

R.T.: 8.289 min
Delta R.T.: -0.032 min
Response: 360605
Conc: 4.11 ng/ml



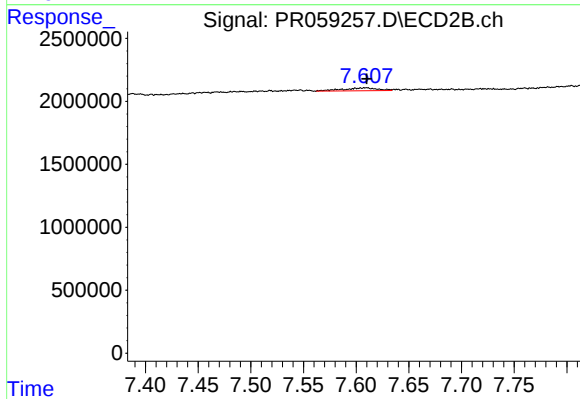
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 1333754
Conc: 3.66 ng/ml



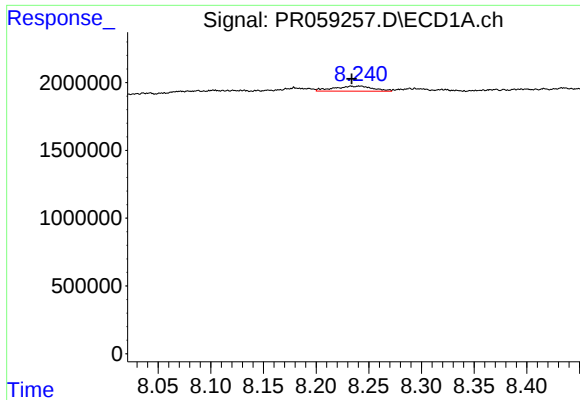
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: -0.003 min
Response: 1723073
Conc: 17.26 ng/ml



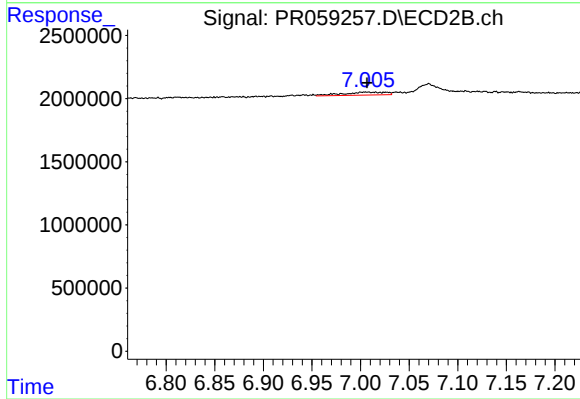
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 525033
Conc: 3.26 ng/ml



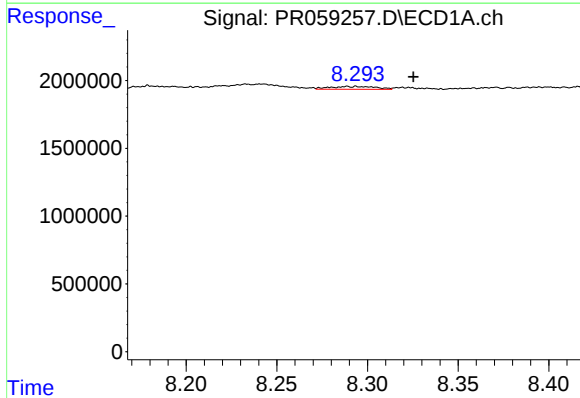
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 955178
Conc: 2.24 ng/ml



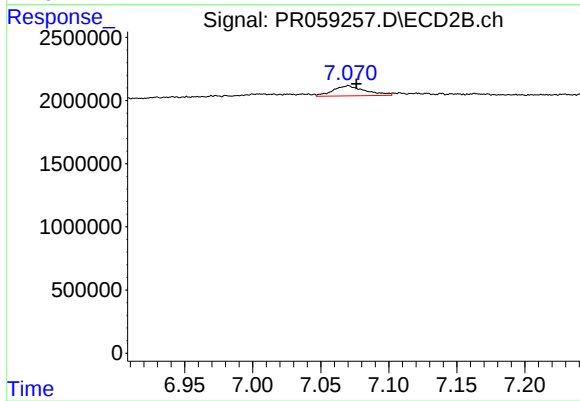
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 698283
Conc: 0.86 ng/ml



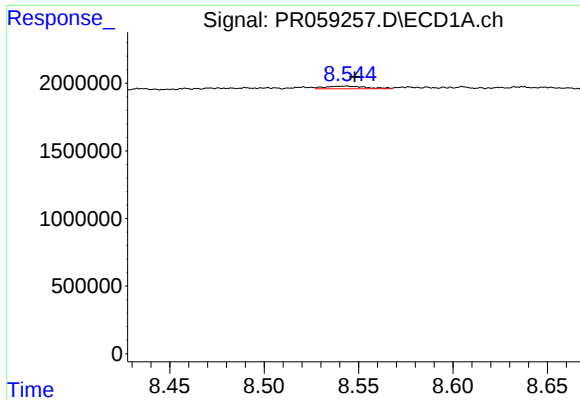
#42 AR-1268-2

R.T.: 8.289 min
Delta R.T.: -0.037 min
Response: 360605
Conc: 0.93 ng/ml



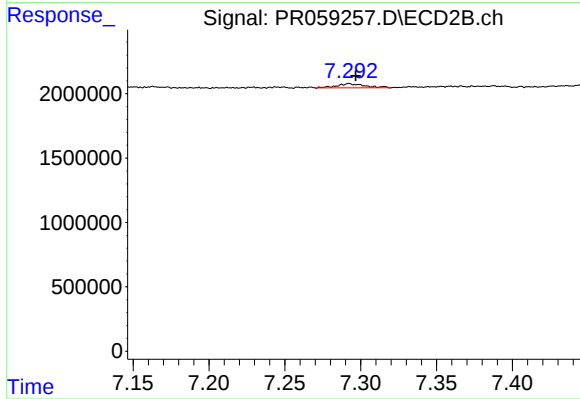
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 1333754
Conc: 1.82 ng/ml



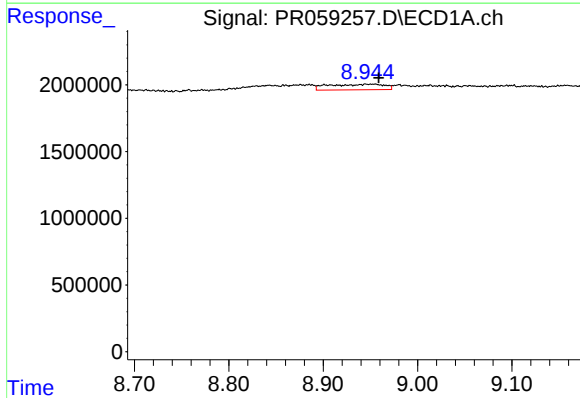
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 293907
Conc: 0.87 ng/ml



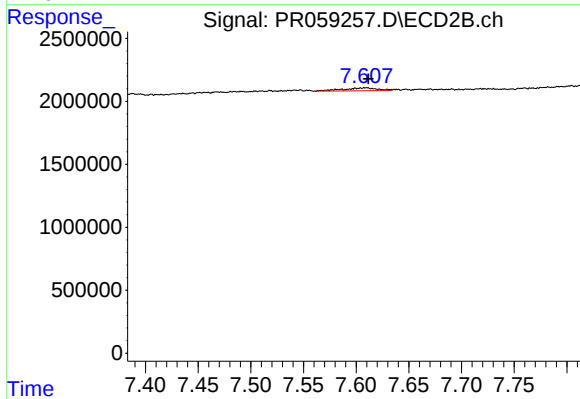
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 423060
Conc: 0.67 ng/ml



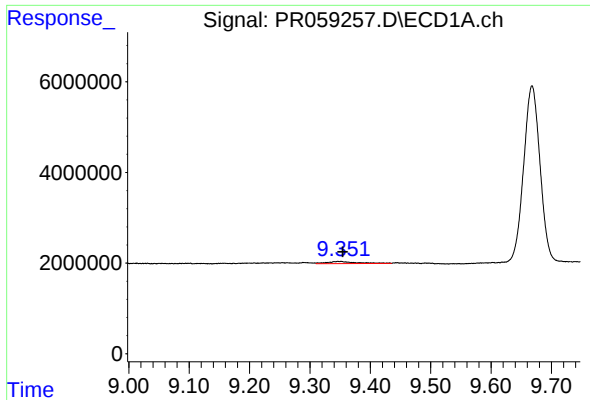
#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: -0.004 min
Response: 1723073
Conc: 11.62 ng/ml



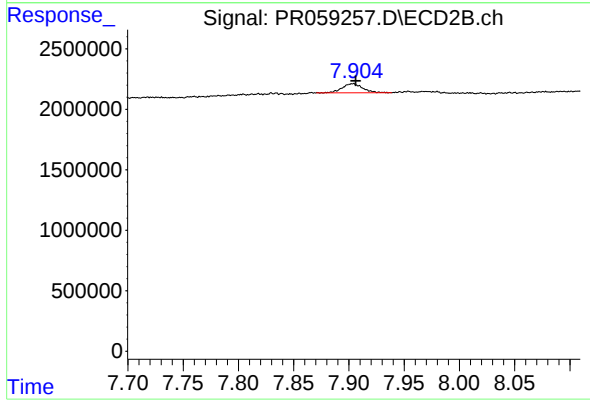
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 525033
Conc: 2.11 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 1548495
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 973013
Conc: 0.50 ng/ml