

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2023 03:13
 Operator : YP\AJ
 Sample : 01275-07
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:40:09 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...	3.693	2.908	36076112	53037103	13.299	13.338
2)	SA Decachlor...	9.667	8.144	50865300	74884997	24.320	23.470
Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	4178722	5583736	48.243	40.216
4)	L1 AR-1016-2	4.951	4.038	6185695	6786029	52.041	35.221 #
5)	L1 AR-1016-3	5.018	4.216	3063274	3433911	40.051	33.825
6)	L1 AR-1016-4	5.118	4.267	3931622	8633330	63.192	112.409 #
7)	L1 AR-1016-5	5.438	4.483	5508193	8082237	89.610	78.650
8)	L2 AR-1221-1	3.909	3.124	44987	73552	1.328	1.659
9)	L2 AR-1221-2	4.010	3.209	558054	835278	23.254	26.447
10)	L2 AR-1221-3	4.091	3.296	220231	476356	2.948	4.399 #
11)	L3 AR-1232-1	4.091	3.296	220231	476356	3.418	5.269 #
12)	L3 AR-1232-2	4.640	4.038	3591715	6786029	120.479	78.717 #
13)	L3 AR-1232-3	4.951	4.216	6185695	3433911	109.958	77.828 #
14)	L3 AR-1232-4	5.118	4.308	3931622	6871307	135.964	179.753 #
15)	L3 AR-1232-5	5.224	4.483	6596144	8082237	311.583	181.606 #
16)	L4 AR-1242-1	4.929	4.020	4178722	5583736	56.669	48.600
17)	L4 AR-1242-2	4.951	4.038	6185695	6786029	61.187	42.502 #
18)	L4 AR-1242-3	5.018	4.216	3063274	3433911	46.938	40.776
19)	L4 AR-1242-4	5.118	4.308	3931622	6871307	73.694	86.241
20)	L4 AR-1242-5	5.915	4.851	8390644	18762388	156.084	181.508
21)	L5 AR-1248-1	4.929	4.020	4178722	5583736	74.274	64.305
22)	L5 AR-1248-2	5.224	4.267	6596144	8633330	90.479	73.634
23)	L5 AR-1248-3	5.438	4.308	5508193	6871307	64.142	57.219
24)	L5 AR-1248-4	5.873	4.483	8257162	8082237	86.769	54.881 #
25)	L5 AR-1248-5	5.915	4.893	8390644	11658315	90.992	78.941
26)	L6 AR-1254-1	5.845	4.851	8721847	18762388	92.334	83.287
27)	L6 AR-1254-2	6.084	5.010	11260289	9683497	77.129	50.347 #
28)	L6 AR-1254-3	6.480	5.429	11431410	18701327	74.078	59.532
29)	L6 AR-1254-4	6.792	5.675	5059569	7029726	43.746	36.290
30)	L6 AR-1254-5	7.250	6.118	16096321	27814770	129.962	103.194
31)	L7 AR-1260-1	6.660	5.569	11140684	21616221	95.143	101.164
32)	L7 AR-1260-2	6.944	5.773	14954167	22203477	107.766	86.344
33)	L7 AR-1260-3	7.337	5.930	7673001	19040681	74.303	80.806
34)	L7 AR-1260-4	7.581	6.436	11811558	13565177	100.834	70.205 #
35)	L7 AR-1260-5	7.921	6.700	16689413	30505550	73.441	68.042
36)	L8 AR-1262-1	7.337	6.163	7673001	14401056	50.866	49.846
37)	L8 AR-1262-2	7.921	6.436	16689413	13565177	63.830	53.168
38)	L8 AR-1262-3	8.240	7.004	11453043	5740969	62.617	29.951 #
39)	L8 AR-1262-4	8.316	7.069	2356386	22498003	26.843	61.790 #
40)	L8 AR-1262-5	8.954	7.608	4335372	6179476	43.428	38.329
41)	L9 AR-1268-1	8.240	7.004	11453043	5740969	26.836	7.109 #

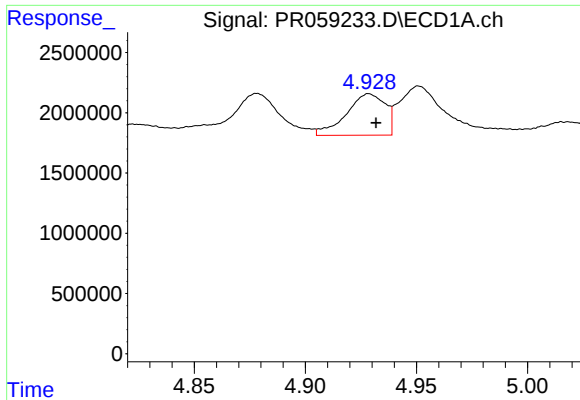
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 03:13
Operator : YP\AJ
Sample : 01275-07
Misc :
ALS Vial : 80 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:40:09 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

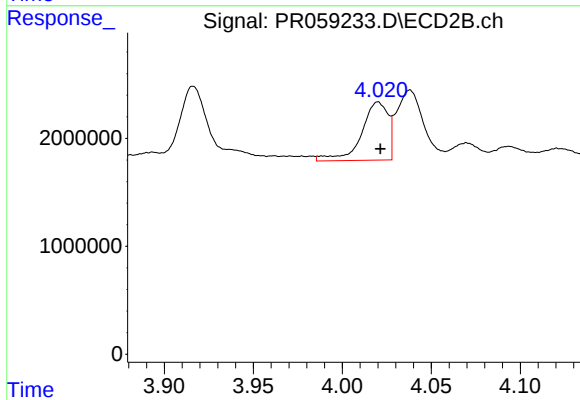
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.316	7.069	2356386	22498003	6.100	30.755 #
43)	L9 AR-1268-3	8.545	7.291	308125	636246	0.915	1.015
44)	L9 AR-1268-4	8.954	7.608	4335372	6179476	29.233	24.840
45)	L9 AR-1268-5	9.349	7.902	1361268	1581276	1.257	0.812 #

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



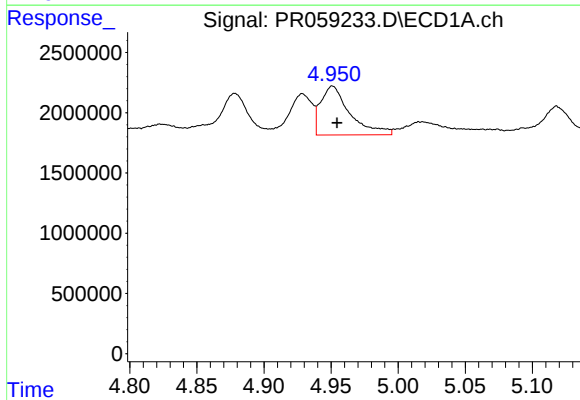
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 4178722
Conc: 48.24 ng/ml



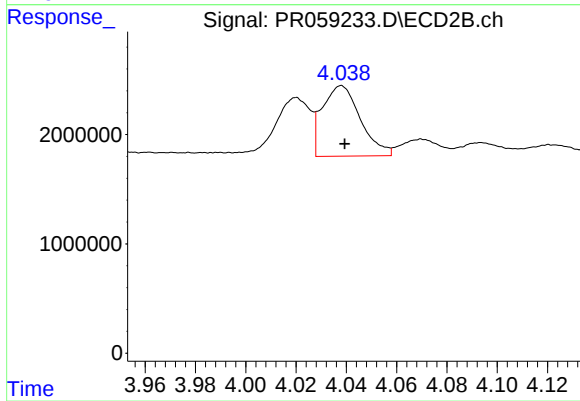
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 5583736
Conc: 40.22 ng/ml



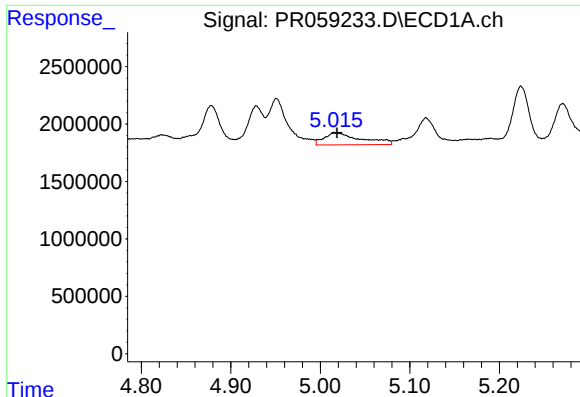
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 6185695
Conc: 52.04 ng/ml



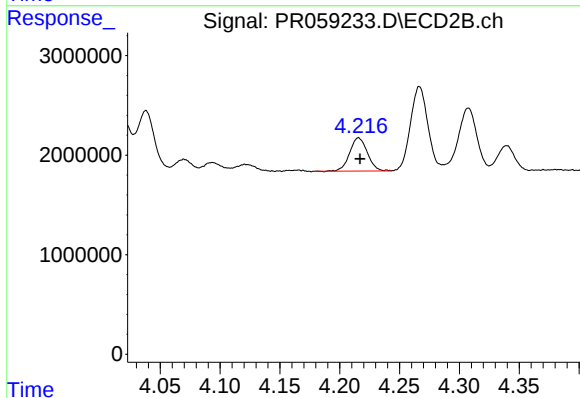
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 6786029
Conc: 35.22 ng/ml



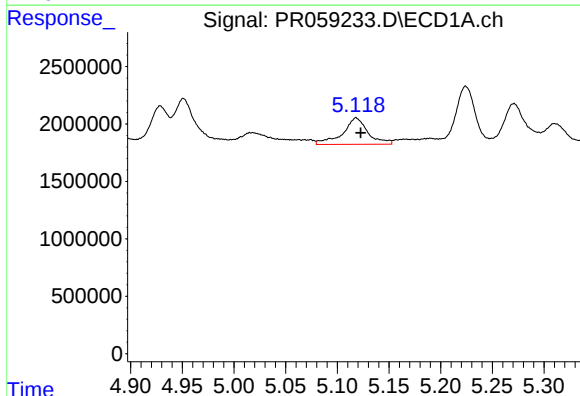
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 3063274
Conc: 40.05 ng/ml



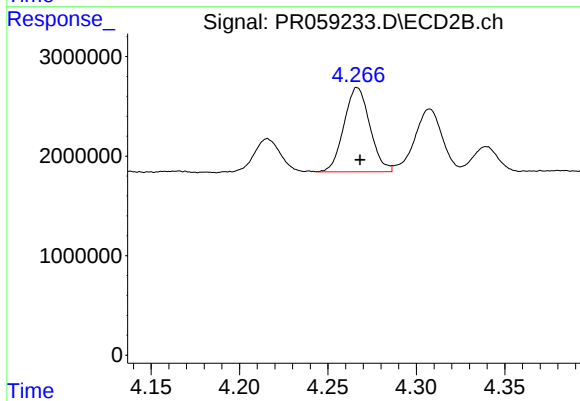
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 3433911
Conc: 33.82 ng/ml



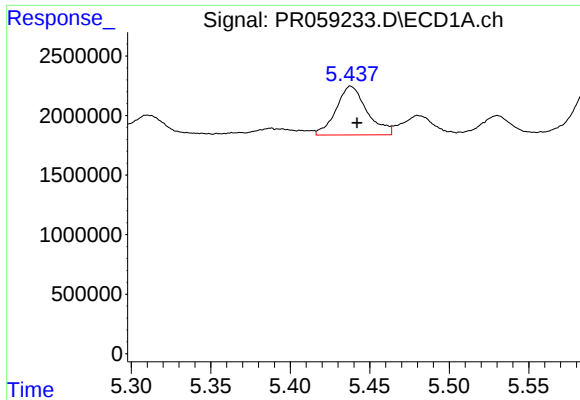
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 3931622
Conc: 63.19 ng/ml



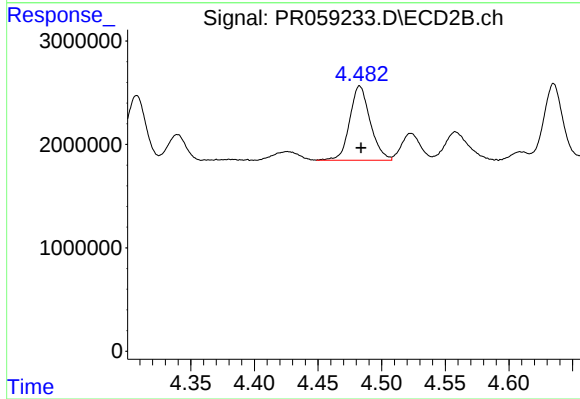
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 8633330
Conc: 112.41 ng/ml



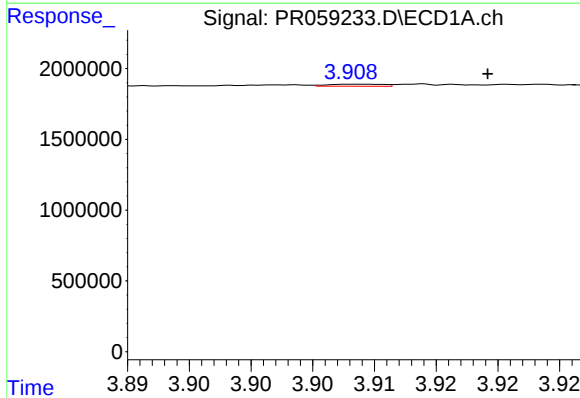
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 5508193
Conc: 89.61 ng/ml



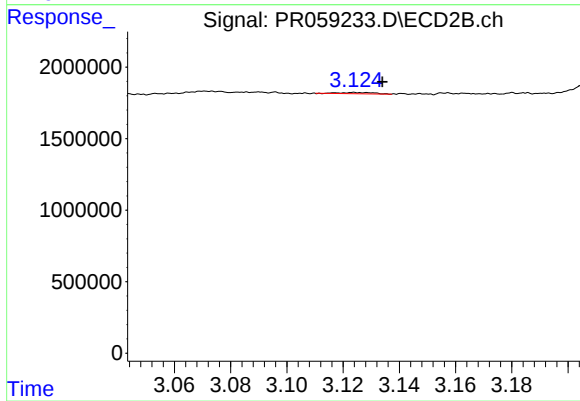
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 8082237
Conc: 78.65 ng/ml



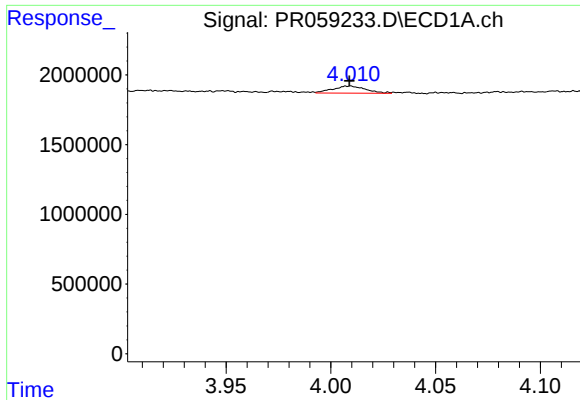
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.010 min
Response: 44987
Conc: 1.33 ng/ml



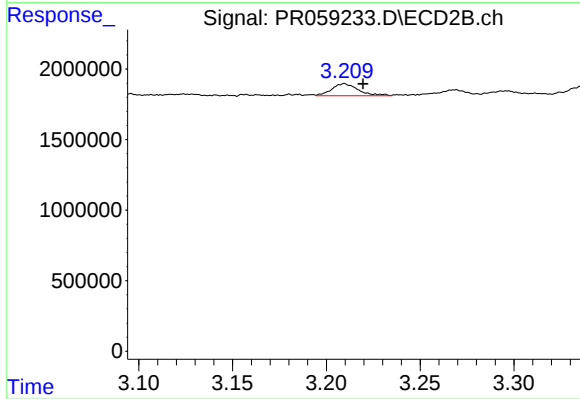
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.010 min
Response: 73552
Conc: 1.66 ng/ml



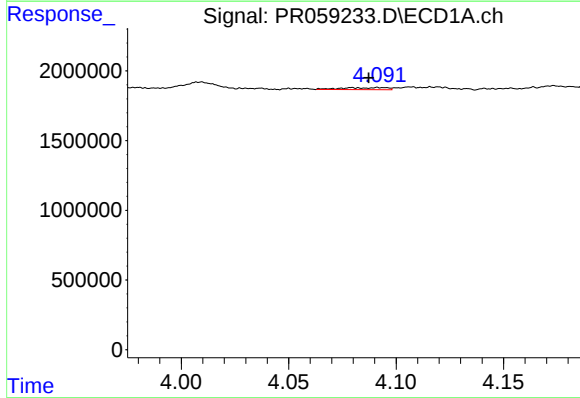
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 558054
Conc: 23.25 ng/ml



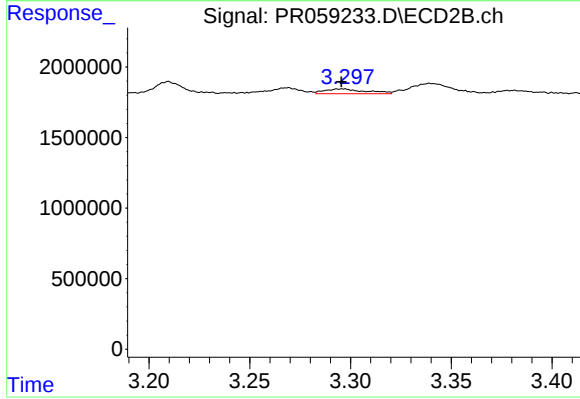
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.010 min
Response: 835278
Conc: 26.45 ng/ml



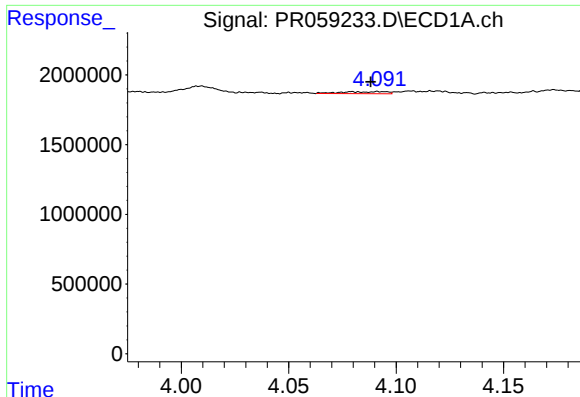
#10 AR-1221-3

R.T.: 4.091 min
Delta R.T.: 0.004 min
Response: 220231
Conc: 2.95 ng/ml



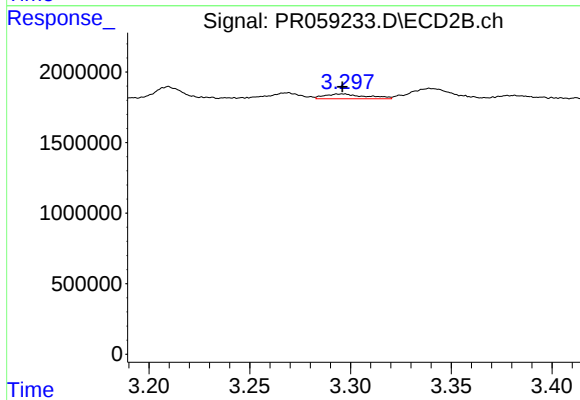
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 476356
Conc: 4.40 ng/ml



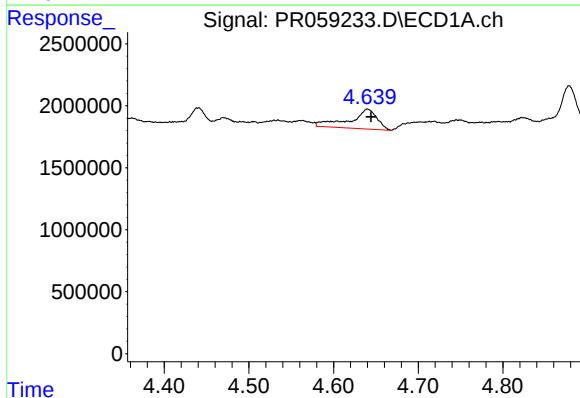
#11 AR-1232-1

R.T.: 4.091 min
Delta R.T.: 0.003 min
Response: 220231
Conc: 3.42 ng/ml



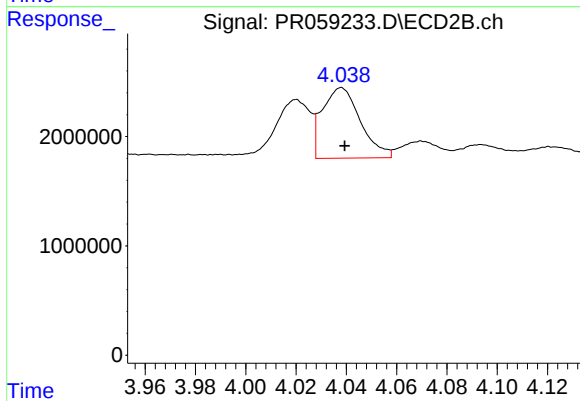
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 476356
Conc: 5.27 ng/ml



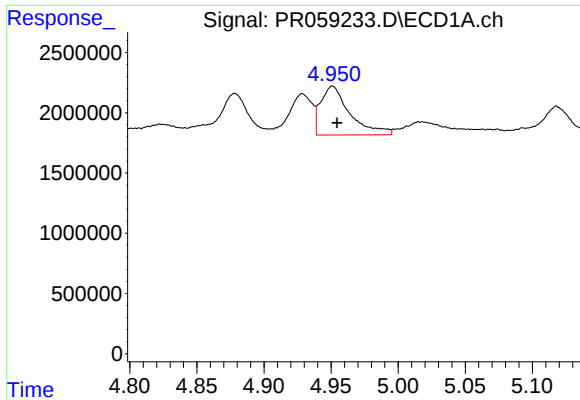
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 3591715
Conc: 120.48 ng/ml



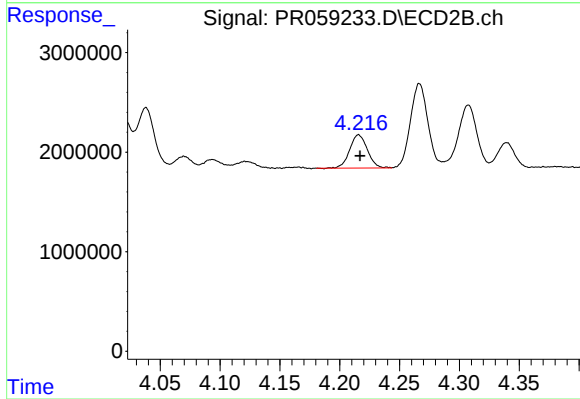
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 6786029
Conc: 78.72 ng/ml



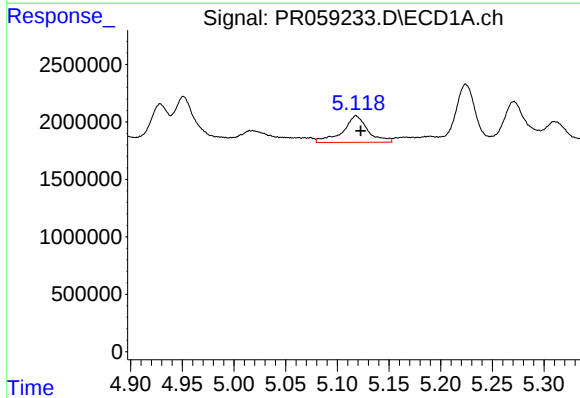
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 6185695
Conc: 109.96 ng/ml



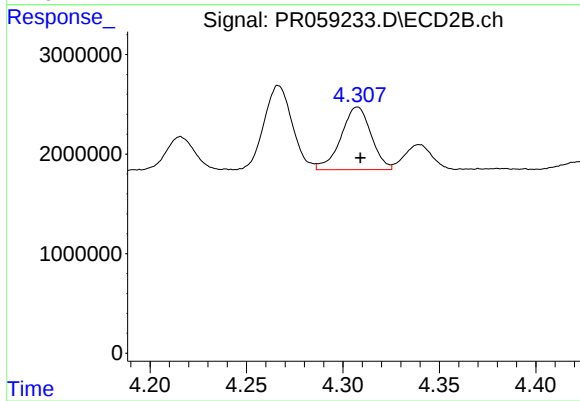
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 3433911
Conc: 77.83 ng/ml



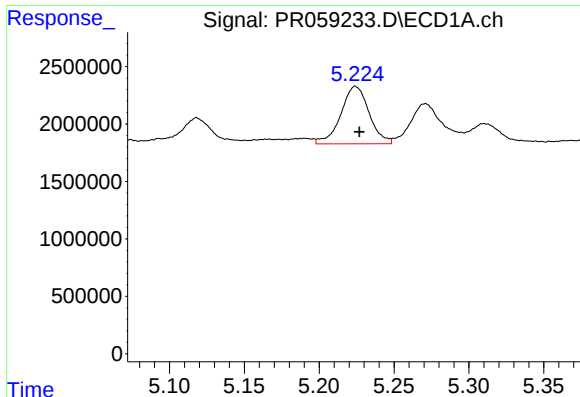
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 3931622
Conc: 135.96 ng/ml



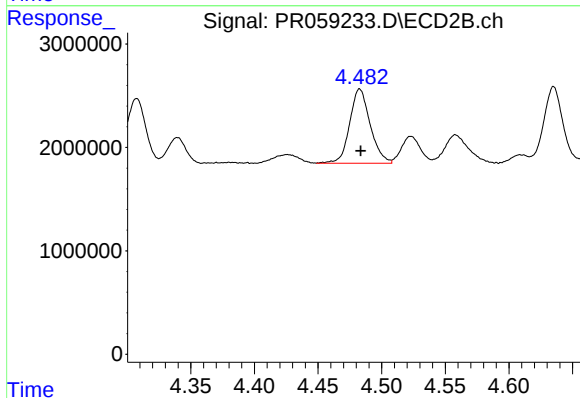
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 6871307
Conc: 179.75 ng/ml



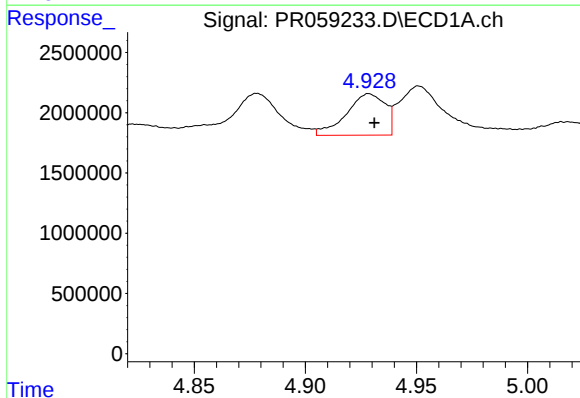
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 6596144
Conc: 311.58 ng/ml



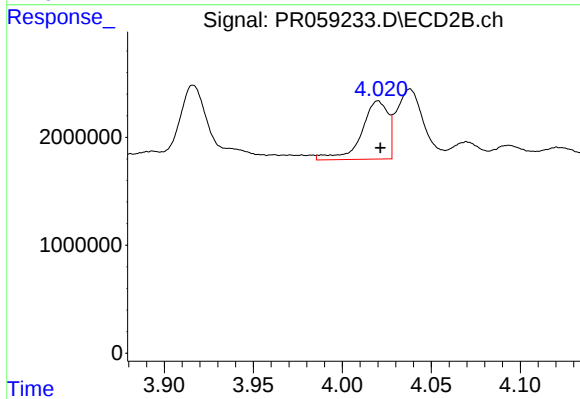
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 8082237
Conc: 181.61 ng/ml



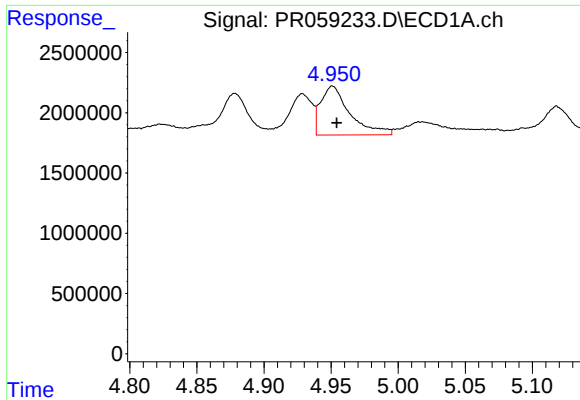
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 4178722
Conc: 56.67 ng/ml



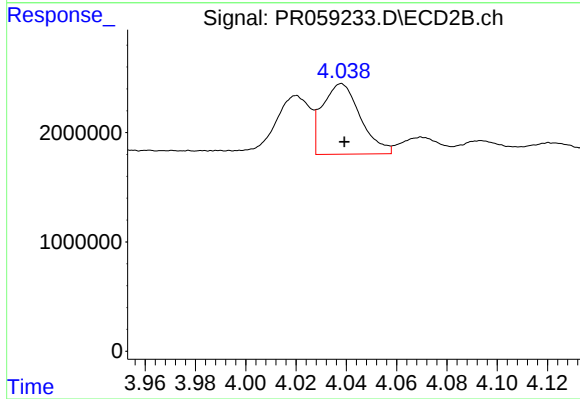
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 5583736
Conc: 48.60 ng/ml



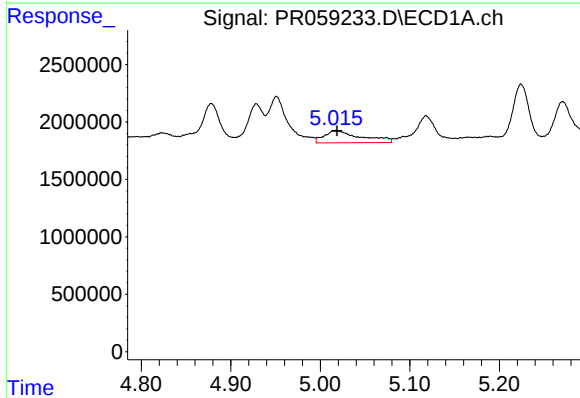
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 6185695
Conc: 61.19 ng/ml



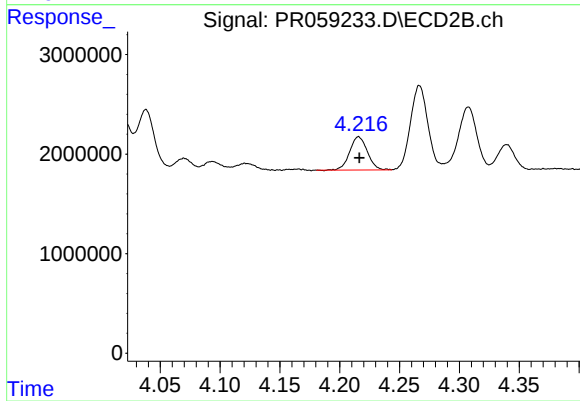
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 6786029
Conc: 42.50 ng/ml



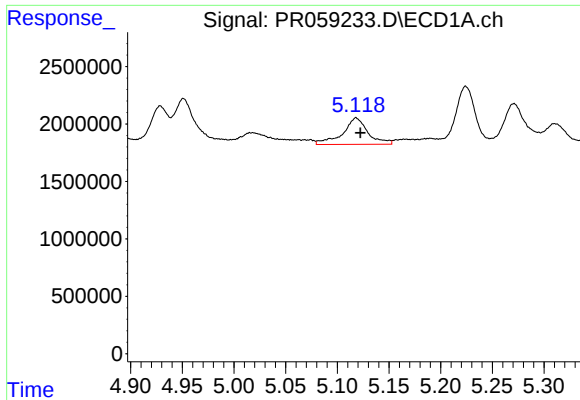
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: -0.001 min
Response: 3063274
Conc: 46.94 ng/ml



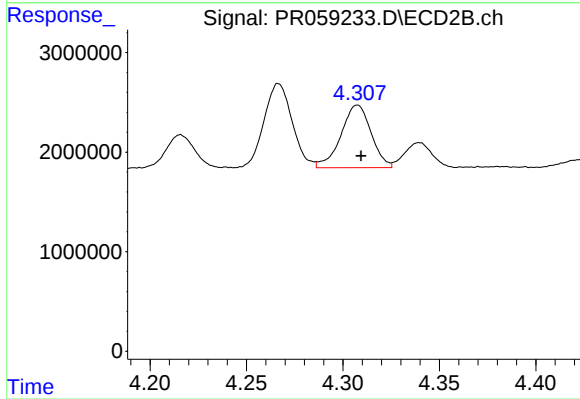
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 3433911
Conc: 40.78 ng/ml



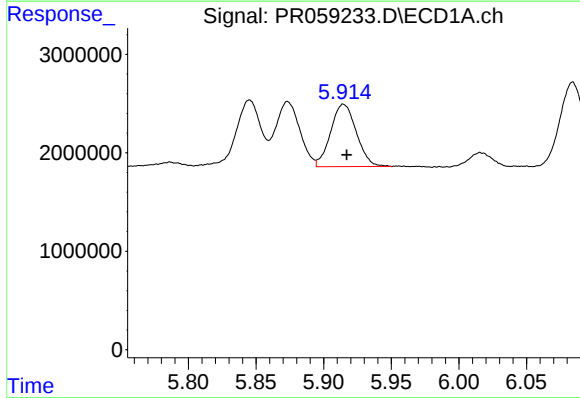
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 3931622
Conc: 73.69 ng/ml



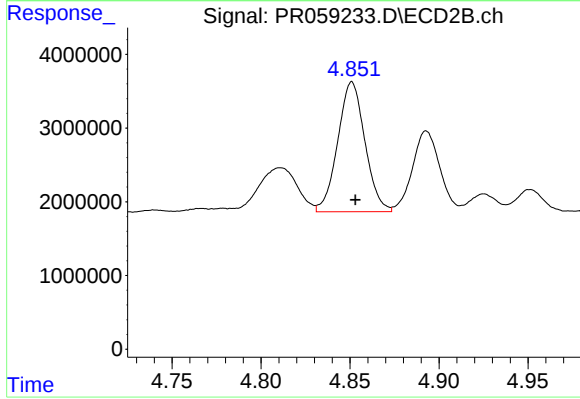
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 6871307
Conc: 86.24 ng/ml



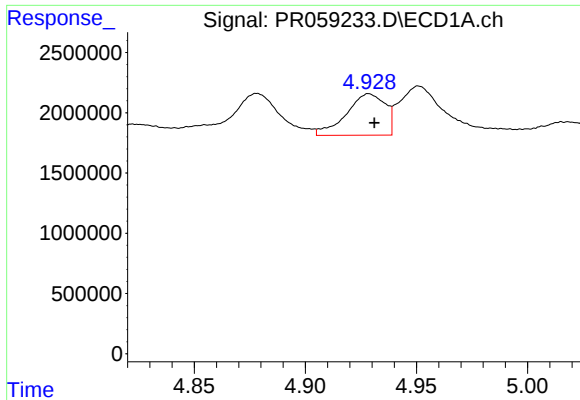
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 8390644
Conc: 156.08 ng/ml



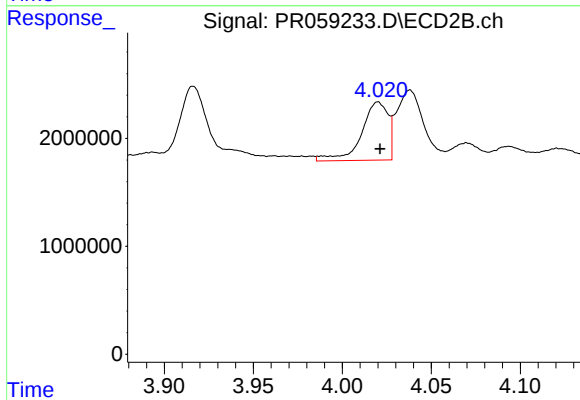
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 18762388
Conc: 181.51 ng/ml



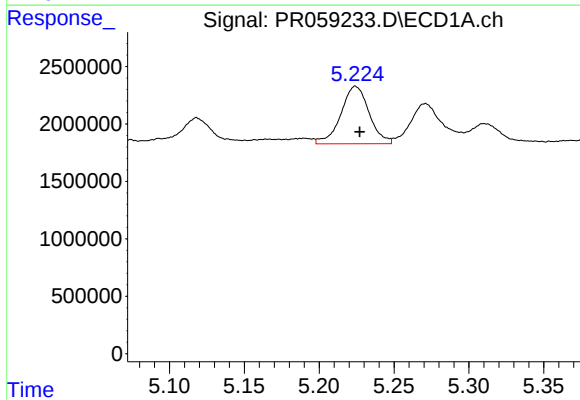
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 4178722
Conc: 74.27 ng/ml



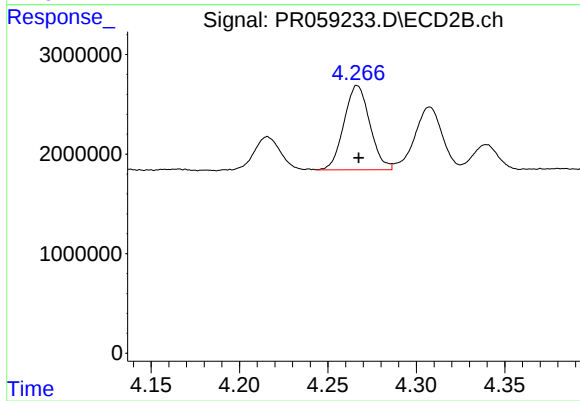
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 5583736
Conc: 64.31 ng/ml



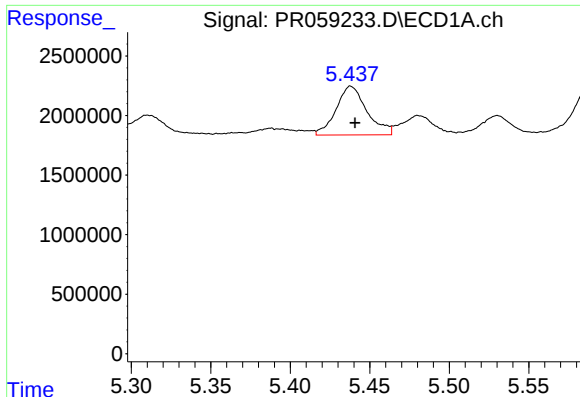
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 6596144
Conc: 90.48 ng/ml



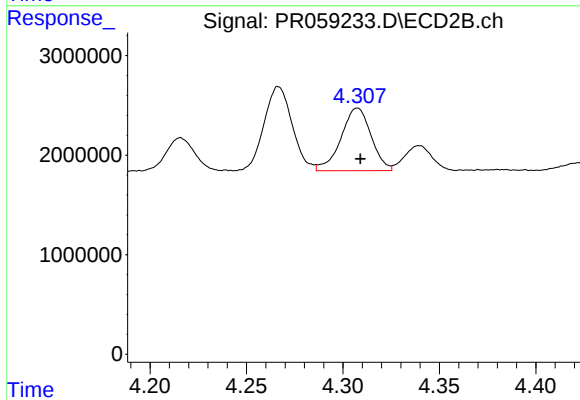
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 8633330
Conc: 73.63 ng/ml



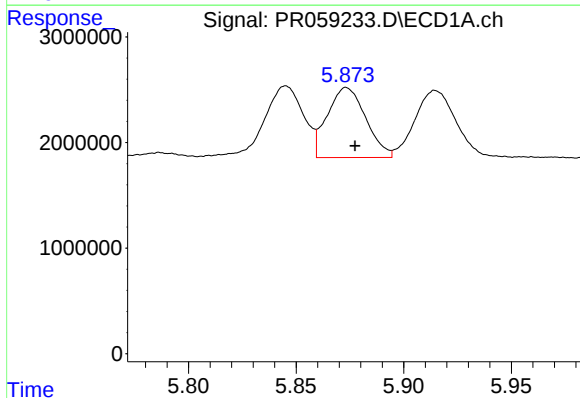
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 5508193
Conc: 64.14 ng/ml



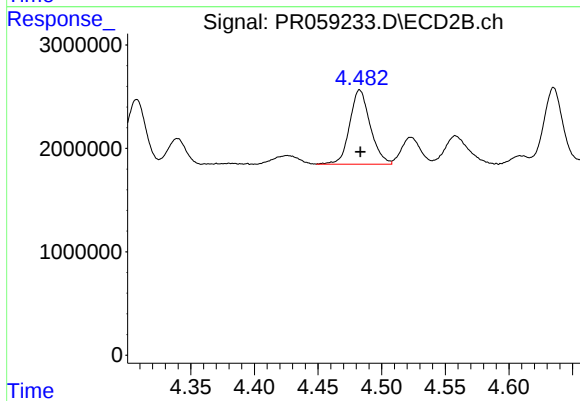
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 6871307
Conc: 57.22 ng/ml



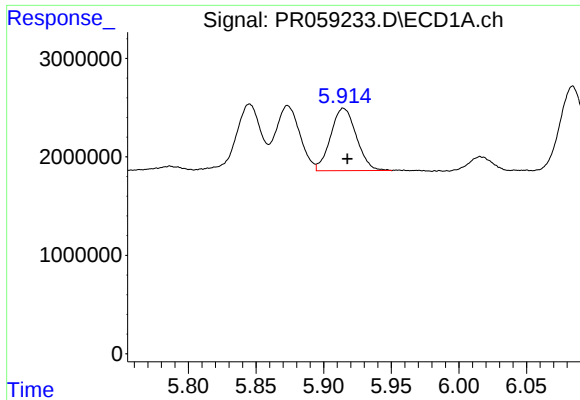
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 8257162
Conc: 86.77 ng/ml



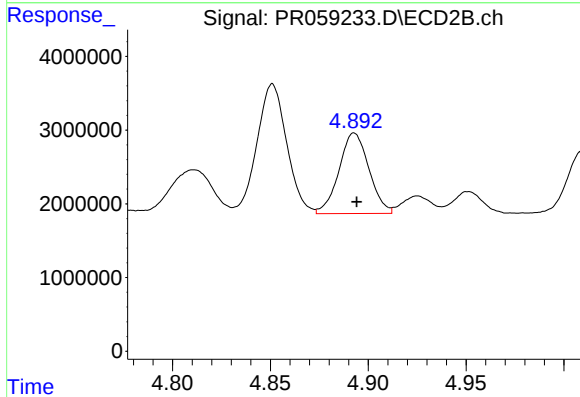
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 8082237
Conc: 54.88 ng/ml



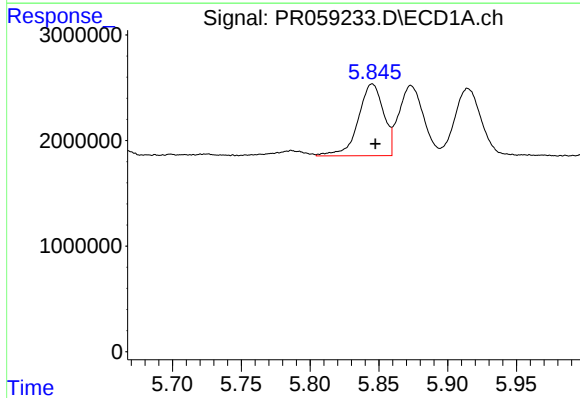
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 8390644
Conc: 90.99 ng/ml



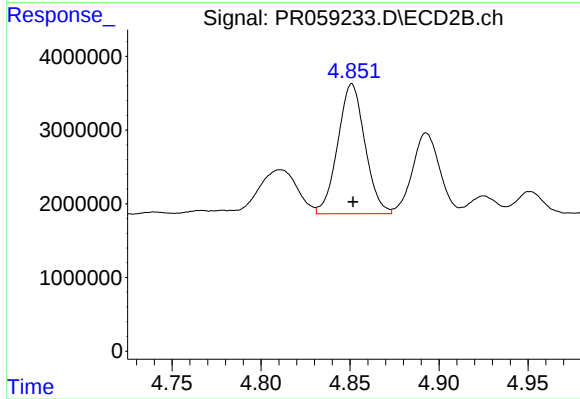
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 11658315
Conc: 78.94 ng/ml



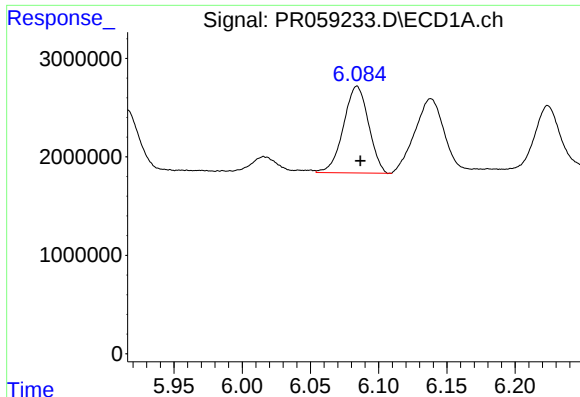
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 8721847
Conc: 92.33 ng/ml



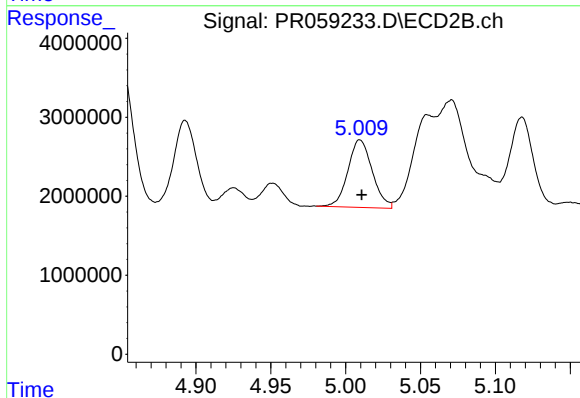
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 18762388
Conc: 83.29 ng/ml



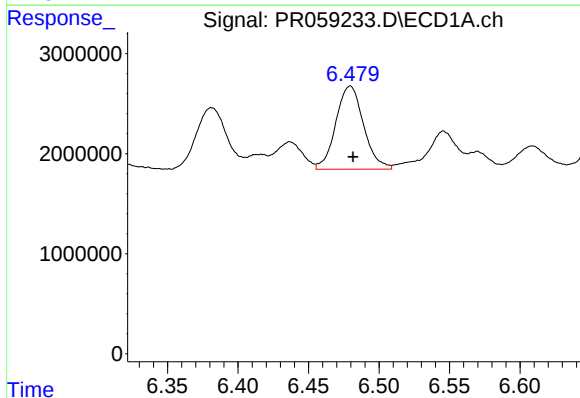
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 11260289
Conc: 77.13 ng/ml



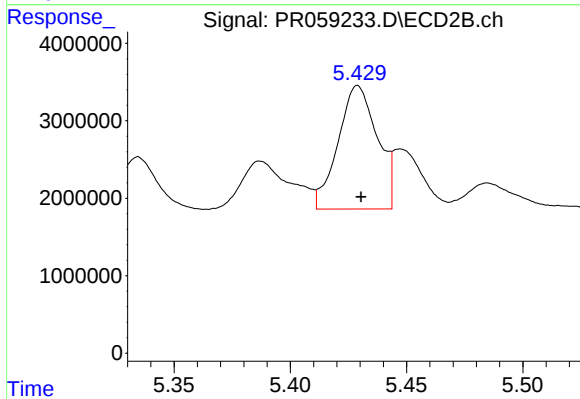
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 9683497
Conc: 50.35 ng/ml



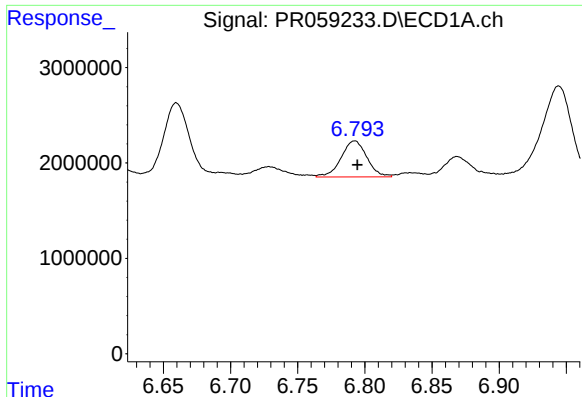
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 11431410
Conc: 74.08 ng/ml



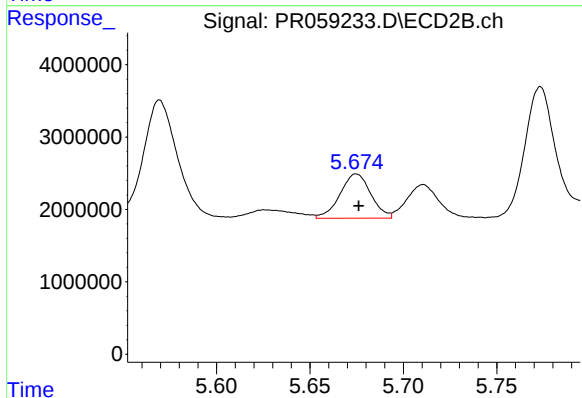
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 18701327
Conc: 59.53 ng/ml



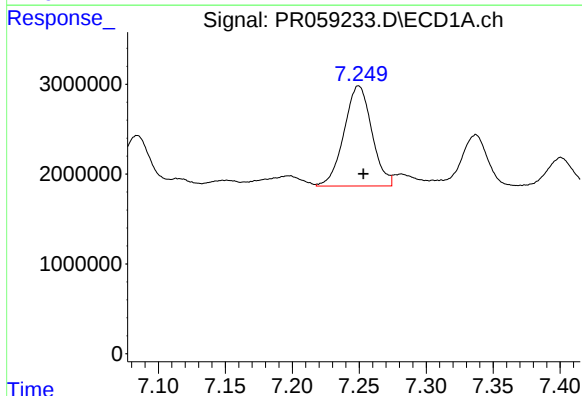
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 5059569
Conc: 43.75 ng/ml



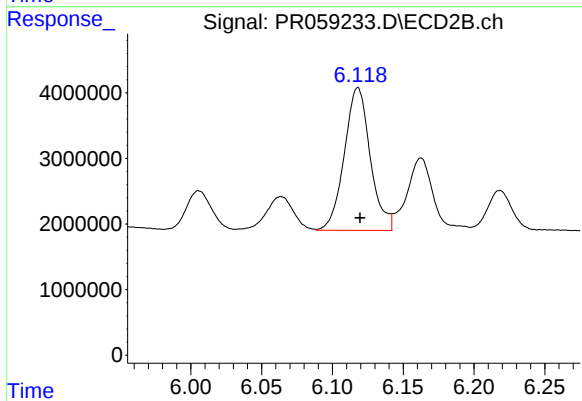
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 7029726
Conc: 36.29 ng/ml



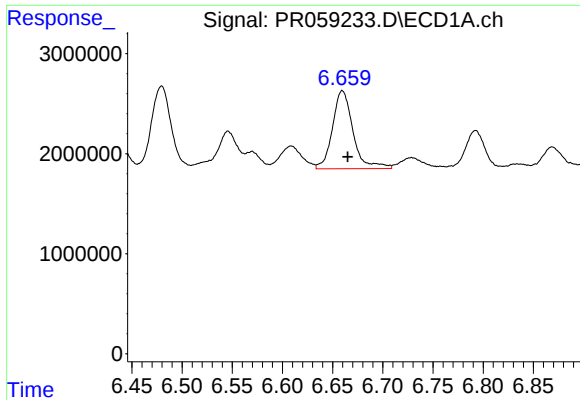
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 16096321
Conc: 129.96 ng/ml



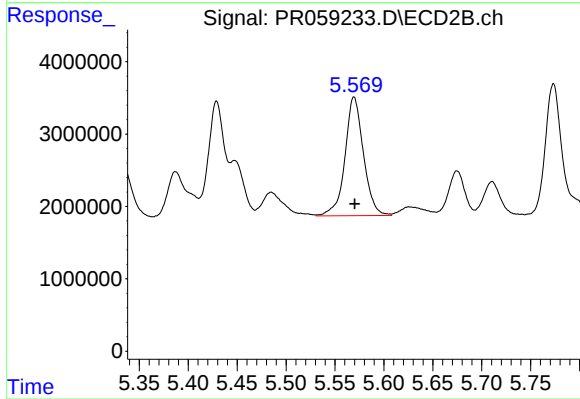
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 27814770
Conc: 103.19 ng/ml



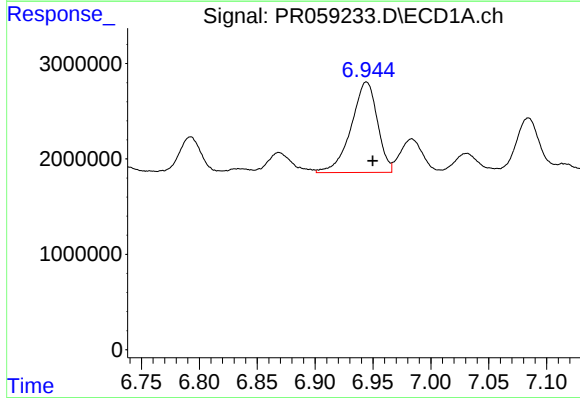
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 11140684
Conc: 95.14 ng/ml



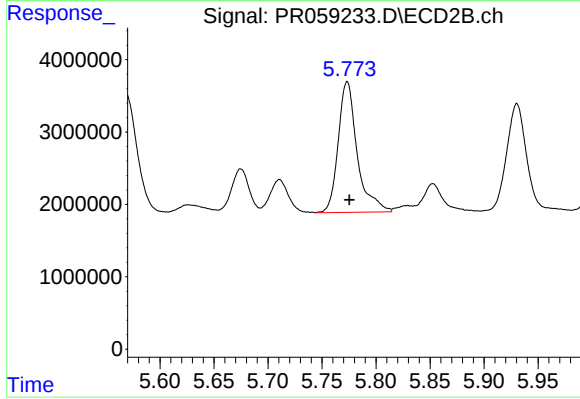
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 21616221
Conc: 101.16 ng/ml



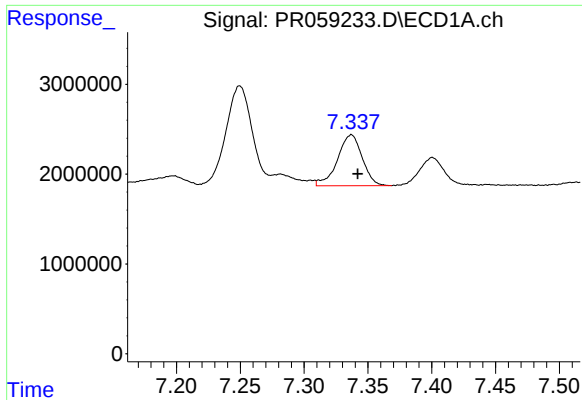
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 14954167
Conc: 107.77 ng/ml



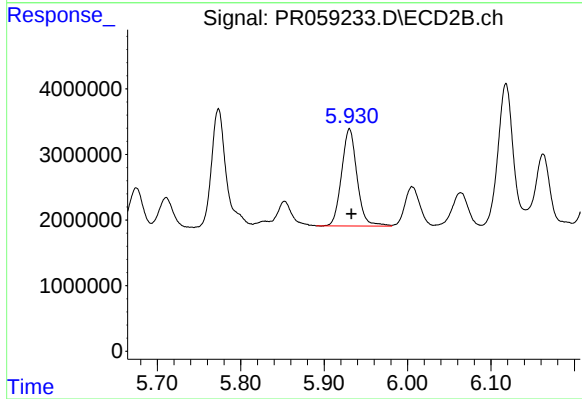
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 22203477
Conc: 86.34 ng/ml



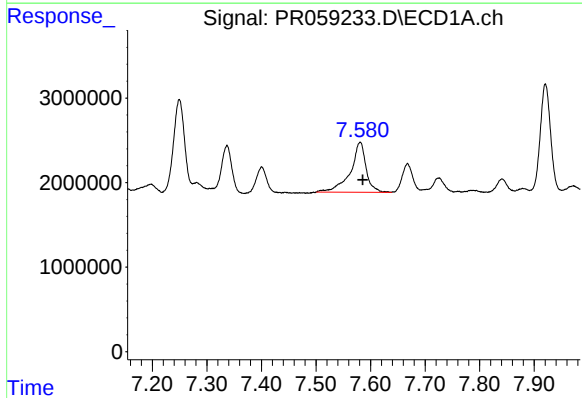
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 7673001
Conc: 74.30 ng/ml



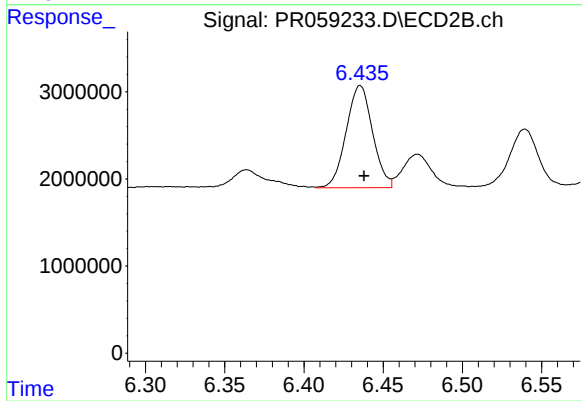
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 19040681
Conc: 80.81 ng/ml



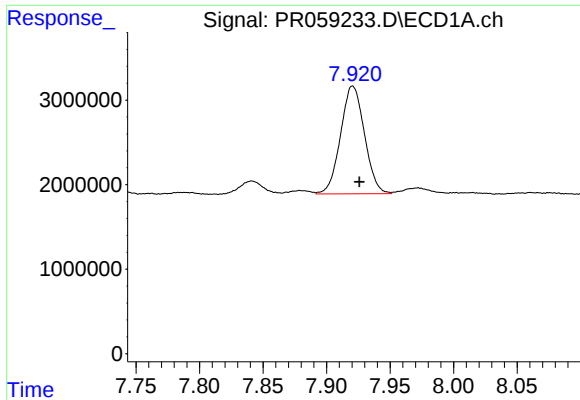
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 11811558
Conc: 100.83 ng/ml



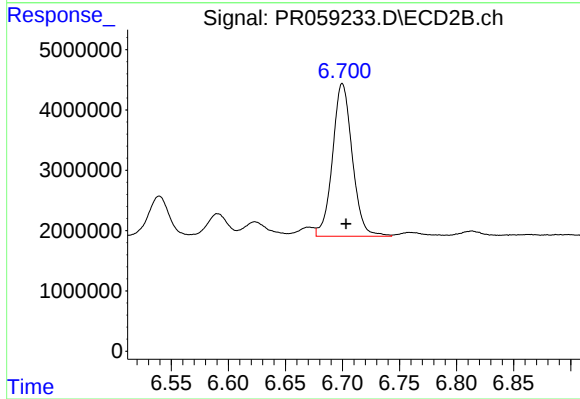
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 13565177
Conc: 70.20 ng/ml



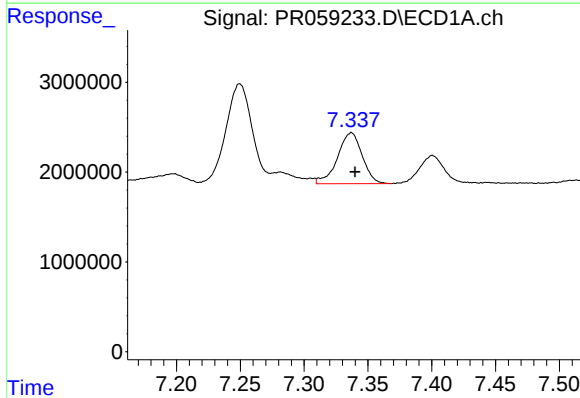
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 16689413
Conc: 73.44 ng/ml



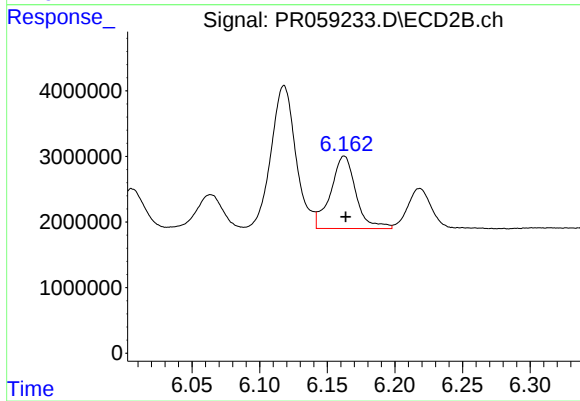
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 30505550
Conc: 68.04 ng/ml



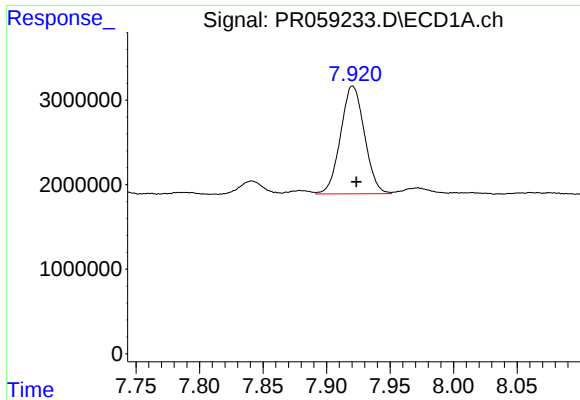
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 7673001
Conc: 50.87 ng/ml



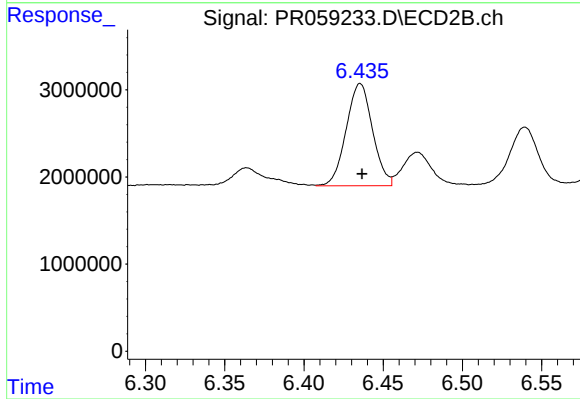
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 14401056
Conc: 49.85 ng/ml



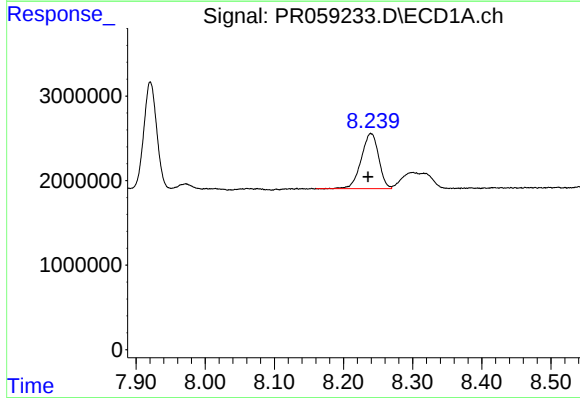
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 16689413
Conc: 63.83 ng/ml



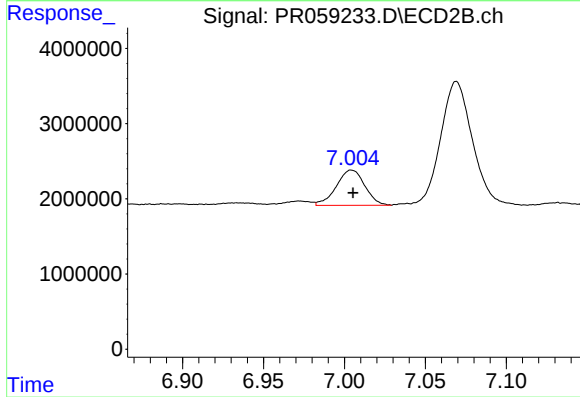
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 13565177
Conc: 53.17 ng/ml



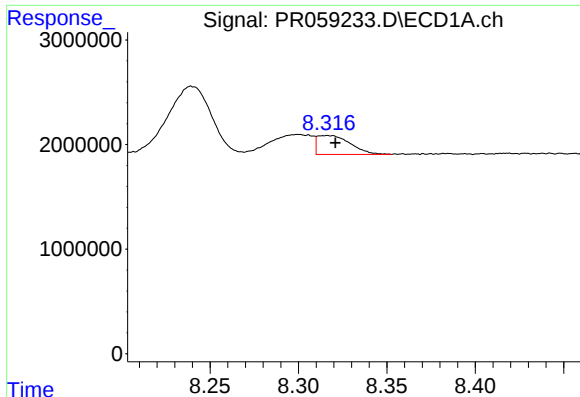
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 11453043
Conc: 62.62 ng/ml



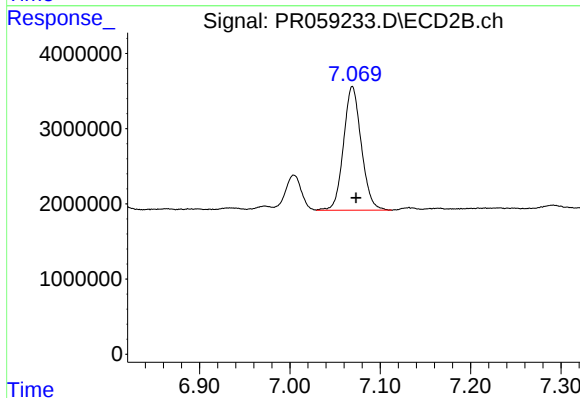
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 5740969
Conc: 29.95 ng/ml



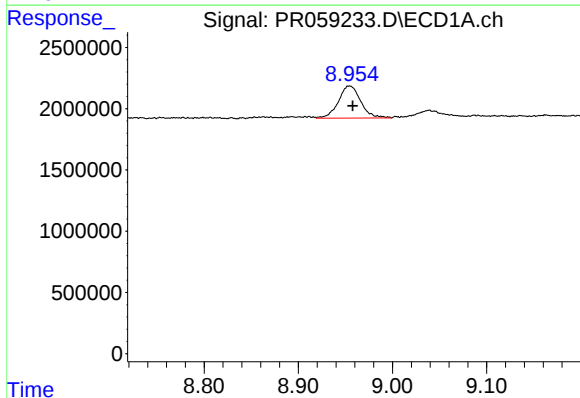
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 2356386
Conc: 26.84 ng/ml



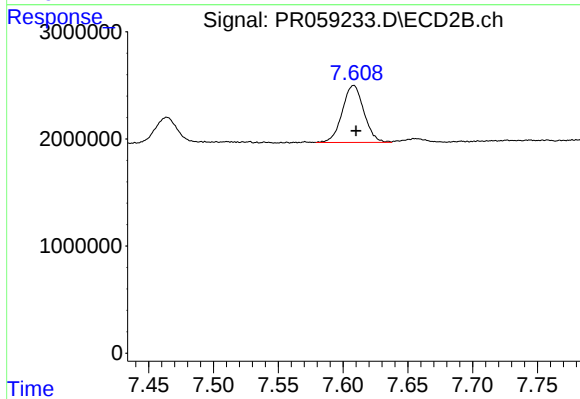
#39 AR-1262-4

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 22498003
Conc: 61.79 ng/ml



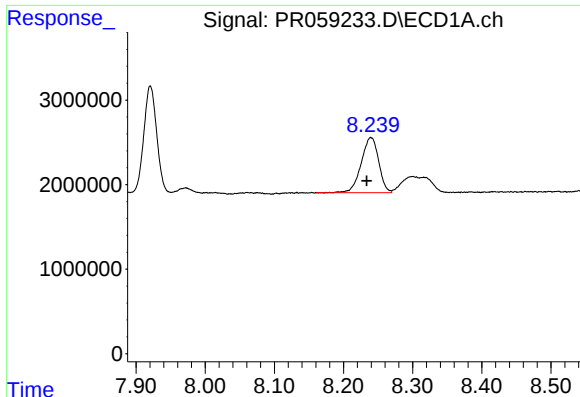
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: -0.003 min
Response: 4335372
Conc: 43.43 ng/ml



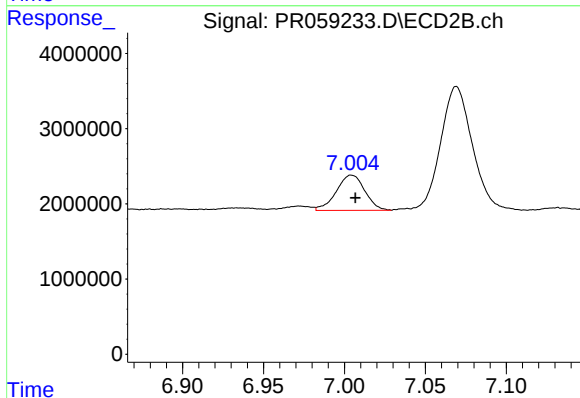
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 6179476
Conc: 38.33 ng/ml



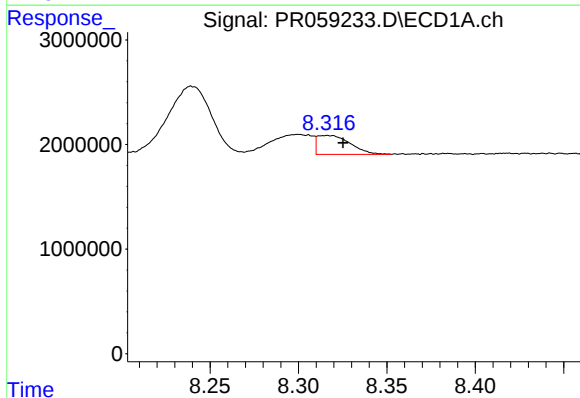
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 11453043
Conc: 26.84 ng/ml



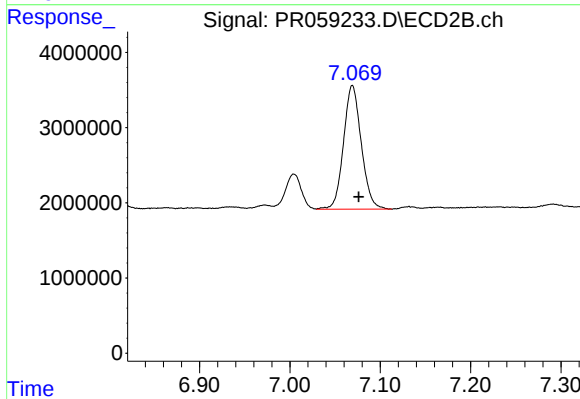
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 5740969
Conc: 7.11 ng/ml



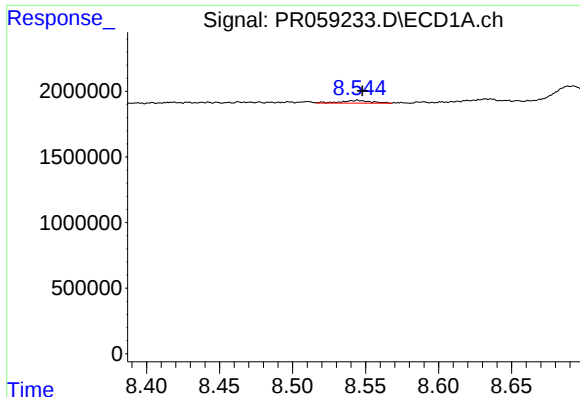
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 2356386
Conc: 6.10 ng/ml



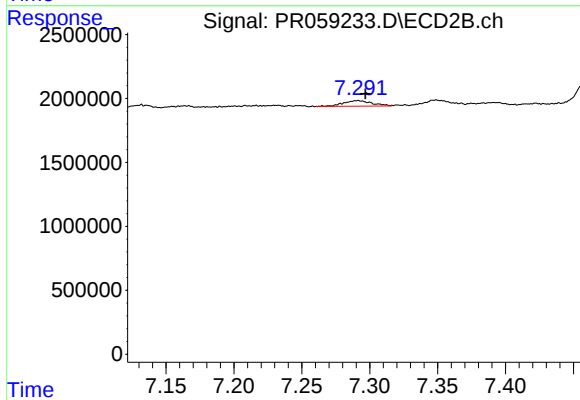
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: -0.007 min
Response: 22498003
Conc: 30.76 ng/ml



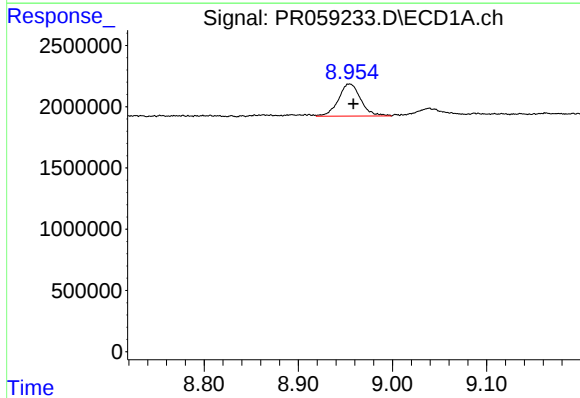
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 308125
Conc: 0.91 ng/ml



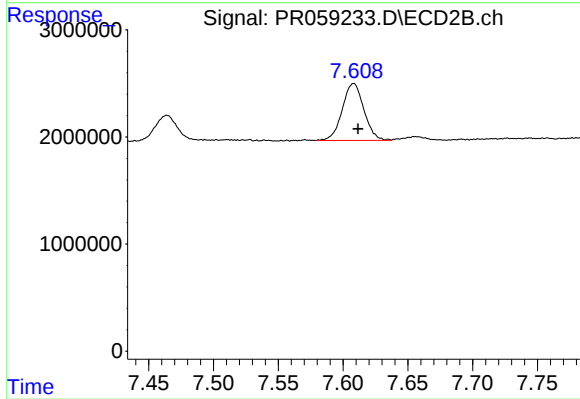
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 636246
Conc: 1.01 ng/ml



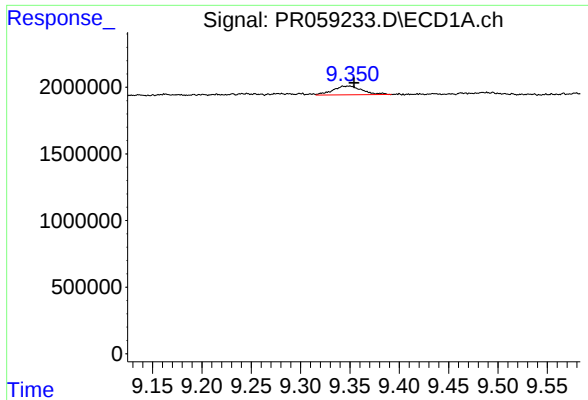
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: -0.004 min
Response: 4335372
Conc: 29.23 ng/ml



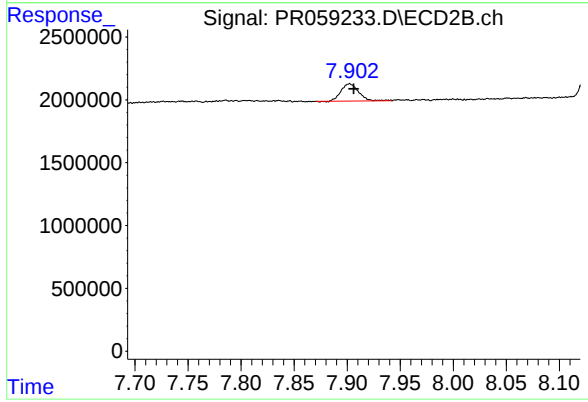
#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.003 min
Response: 6179476
Conc: 24.84 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 1361268
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 1581276
Conc: 0.81 ng/ml