

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 21:56
 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: Feb 21 04:20:32 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...	3.691	2.907	58854995	88870459	21.696	22.350
2)	SA Decachlor...	9.665	8.142	85513033	140.9E6	40.886	44.162
Target Compounds							
3)	L1 AR-1016-1	4.925	4.018	22770906	35066773	262.887	252.563
4)	L1 AR-1016-2	4.948	4.036	27002531	36403985	227.176	188.947
5)	L1 AR-1016-3	5.013	4.214	13871365	23897940	181.362	235.399 #
6)	L1 AR-1016-4	5.115	4.264	14832760	49972468	238.402	650.661 #
7)	L1 AR-1016-5	5.435	4.480	34982886	61358166	569.119	597.088
8)	L2 AR-1221-1	3.918	3.129	163616	369719	4.830	8.337 #
9)	L2 AR-1221-2	4.005	3.209	1262073	1741119	52.591	55.128
10)	L2 AR-1221-3	4.083	3.293	2374947	3329377	31.786	30.743
11)	L3 AR-1232-1	4.083	3.293	2374947	3329377	36.854	36.830
12)	L3 AR-1232-2	4.638	4.036	10613855	36403985	356.025	422.279
13)	L3 AR-1232-3	4.948	4.214	27002531	23897940	480.000	541.636
14)	L3 AR-1232-4	5.115	4.305	14832760	50748260	512.949	1327.573 #
15)	L3 AR-1232-5	5.221	4.480	29836855	61358166	1409.406	1378.705
16)	L4 AR-1242-1	4.925	4.018	22770906	35066773	308.802	305.216
17)	L4 AR-1242-2	4.948	4.036	27002531	36403985	267.102	228.004
18)	L4 AR-1242-3	5.013	4.214	13871365	23897940	212.549	283.773 #
19)	L4 AR-1242-4	5.115	4.305	14832760	50748260	278.023	636.932 #
20)	L4 AR-1242-5	5.911	4.849	35401504	85828118	658.544	830.306 #
21)	L5 AR-1248-1	4.925	4.018	22770906	35066773	404.739	403.848
22)	L5 AR-1248-2	5.221	4.264	29836855	49972468	409.272	426.217
23)	L5 AR-1248-3	5.435	4.305	34982886	50748260	407.372	422.594
24)	L5 AR-1248-4	5.871	4.480	36223716	61358166	380.649	416.639
25)	L5 AR-1248-5	5.911	4.890	35401504	58568091	383.911	396.576
26)	L6 AR-1254-1	5.841	4.849	29673750	85828118	314.142	380.995
27)	L6 AR-1254-2	6.080	5.007	37155086	23032043	254.499	119.749 #
28)	L6 AR-1254-3	6.476	5.427	20731297	39149403	134.344	124.623
29)	L6 AR-1254-4	6.790	5.672	13996503	24804829	121.016	128.050
30)	L6 AR-1254-5	7.248	6.116	3766988	8373799	30.415	31.067
31)	L7 AR-1260-1	6.656	5.574	2809537	18804094	23.994	88.003 #
32)	L7 AR-1260-2	6.940	5.771	1920754	3631501	13.842	14.122
33)	L7 AR-1260-3	7.309	5.926	538089	4654290	5.211	19.752 #
34)	L7 AR-1260-4	7.560	6.433	1651939	646271	14.102	3.345 #
35)	L7 AR-1260-5	7.920	6.698	721965	1395962	3.177	3.114
36)	L8 AR-1262-1	7.309	6.187	538089	947857	3.567	3.281
37)	L8 AR-1262-2	7.920	6.433	721965	646271	2.761	2.533
38)	L8 AR-1262-3	8.241	7.004	629755	323581	3.443	1.688 #
39)	L8 AR-1262-4	8.300	7.068	79554	1230080	0.906	3.378 #
40)	L8 AR-1262-5	8.949	7.608	230821	498034	2.312	3.089 #
41)	L9 AR-1268-1	8.241	7.004	629755	323581	1.476	0.401 #

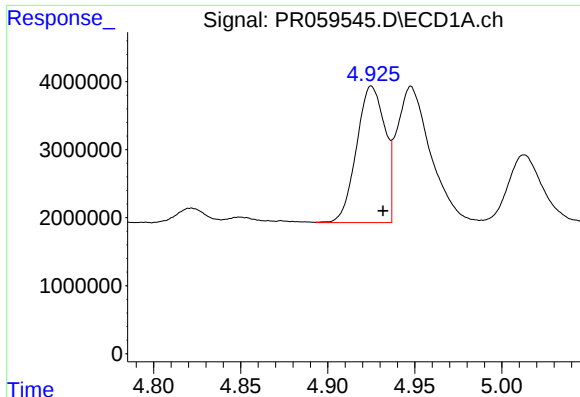
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 21:56
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:20:32 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

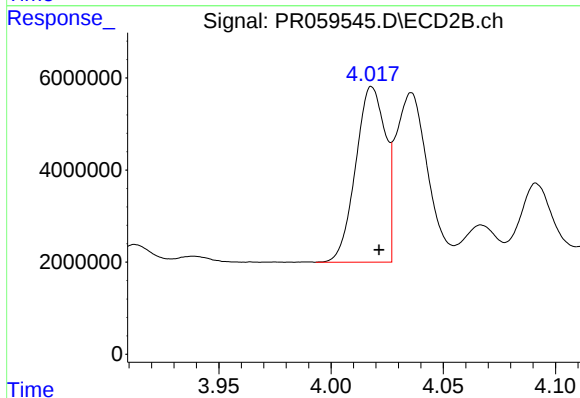
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.300	7.068	79554	1230080	0.206	1.682 #
43)	L9 AR-1268-3	8.543	7.291	378324	538256	1.123	0.859
44)	L9 AR-1268-4	8.949	7.608	230821	498034	1.556	2.002 #
45)	L9 AR-1268-5	9.346	7.902	951011	996798	0.878	0.512 #

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



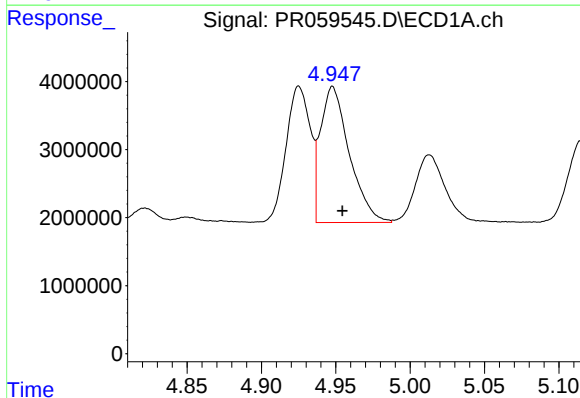
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 22770906
Conc: 262.89 ng/ml



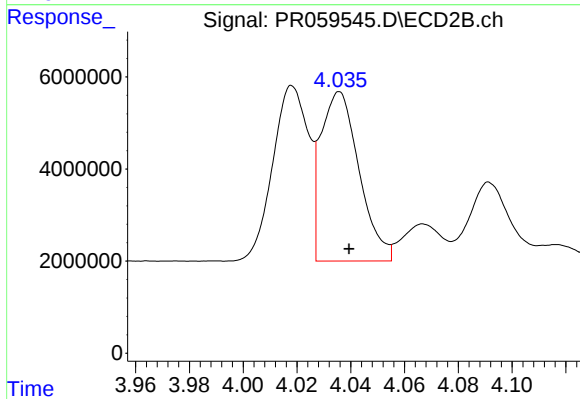
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 35066773
Conc: 252.56 ng/ml



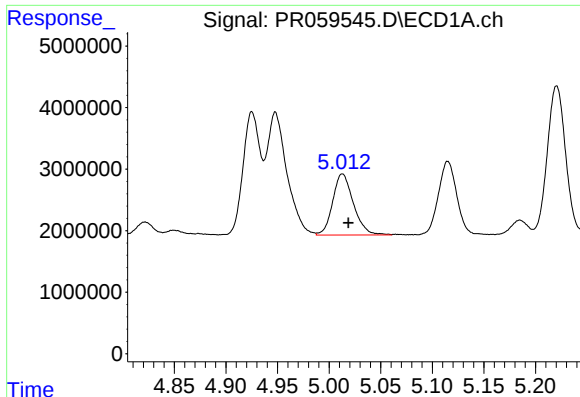
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 27002531
Conc: 227.18 ng/ml



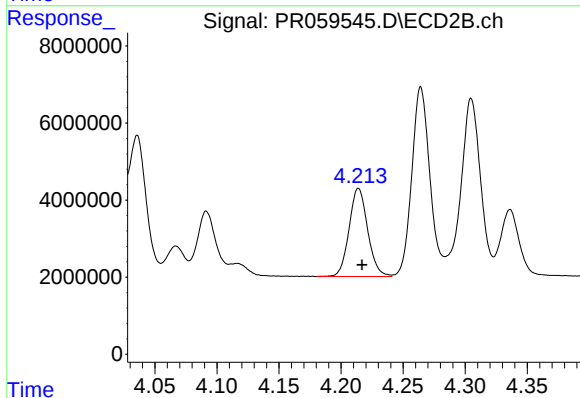
#4 AR-1016-2

R.T.: 4.036 min
Delta R.T.: -0.004 min
Response: 36403985
Conc: 188.95 ng/ml



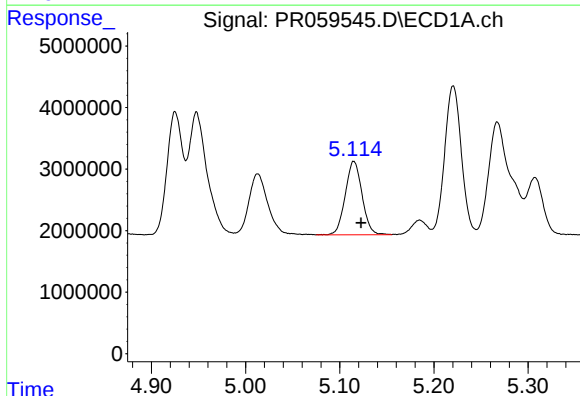
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 13871365
Conc: 181.36 ng/ml



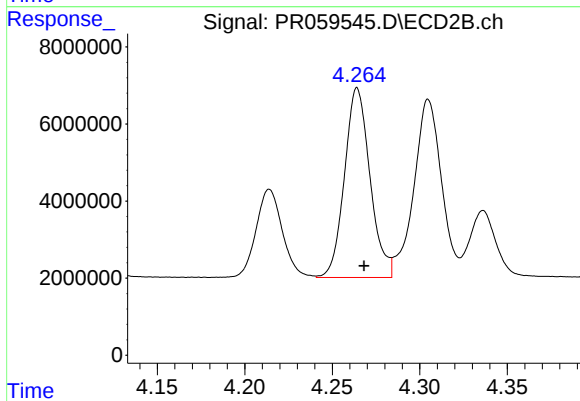
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 23897940
Conc: 235.40 ng/ml



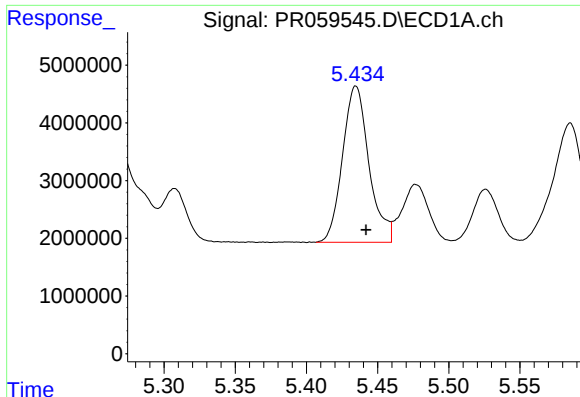
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 14832760
Conc: 238.40 ng/ml



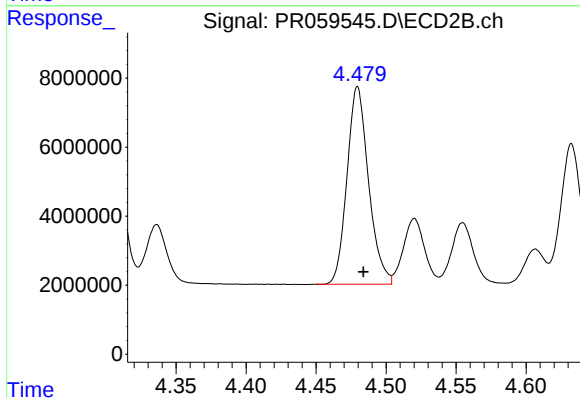
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 49972468
Conc: 650.66 ng/ml



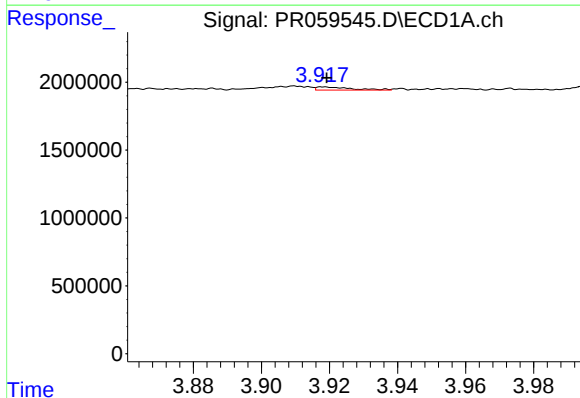
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 34982886
Conc: 569.12 ng/ml



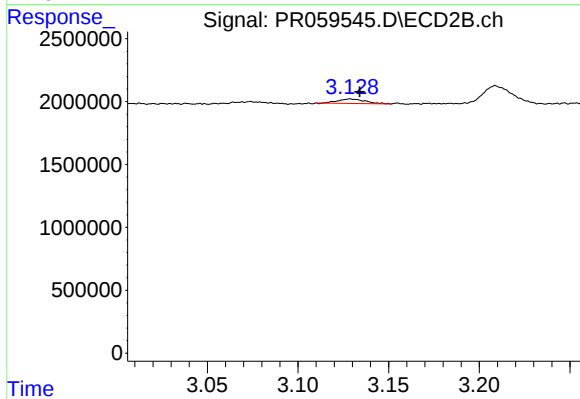
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 61358166
Conc: 597.09 ng/ml



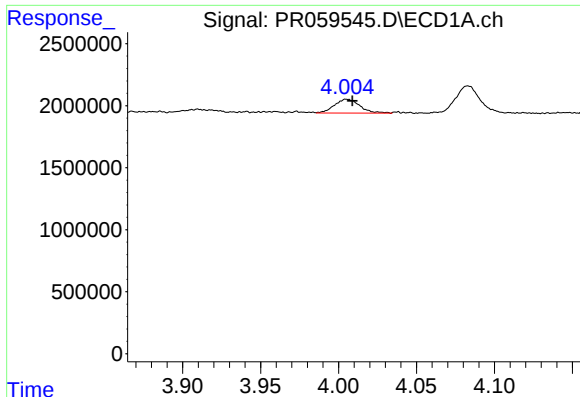
#8 AR-1221-1

R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 163616
Conc: 4.83 ng/ml



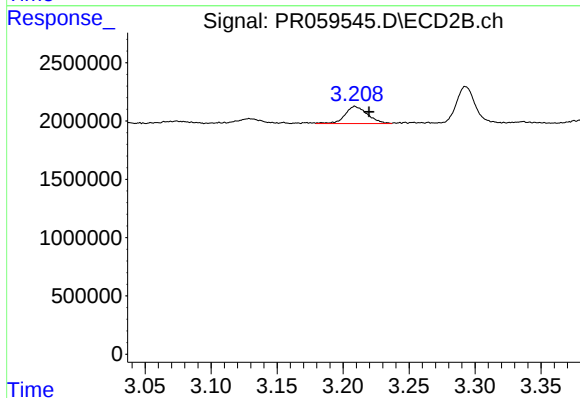
#8 AR-1221-1

R.T.: 3.129 min
Delta R.T.: -0.005 min
Response: 369719
Conc: 8.34 ng/ml



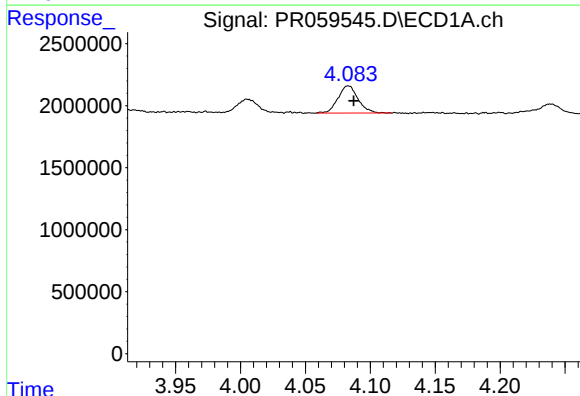
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 1262073
Conc: 52.59 ng/ml



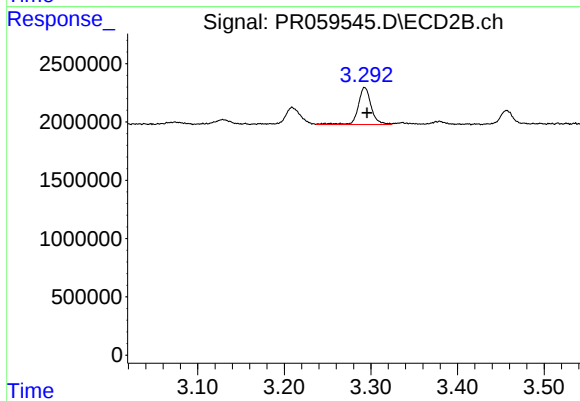
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.011 min
Response: 1741119
Conc: 55.13 ng/ml



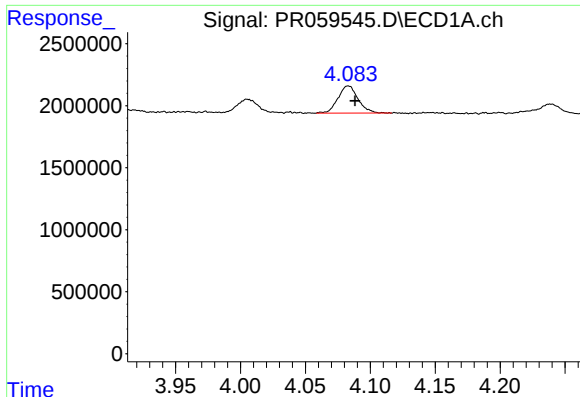
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 2374947
Conc: 31.79 ng/ml



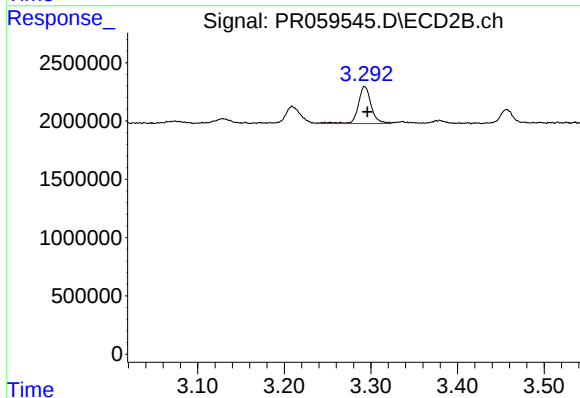
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 3329377
Conc: 30.74 ng/ml



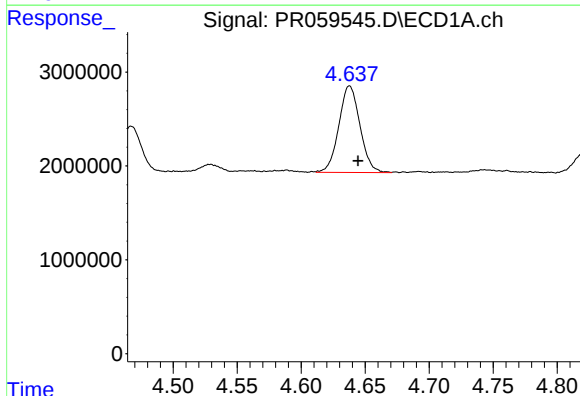
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 2374947
Conc: 36.85 ng/ml



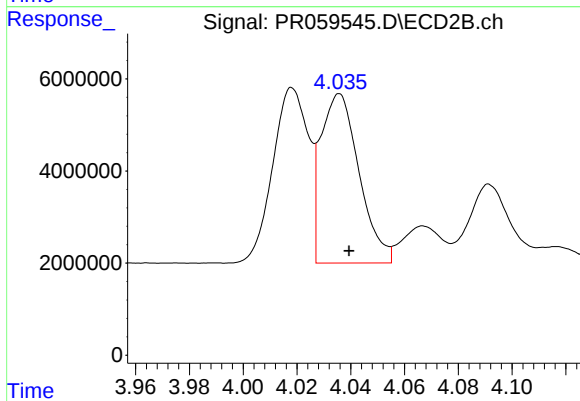
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 3329377
Conc: 36.83 ng/ml



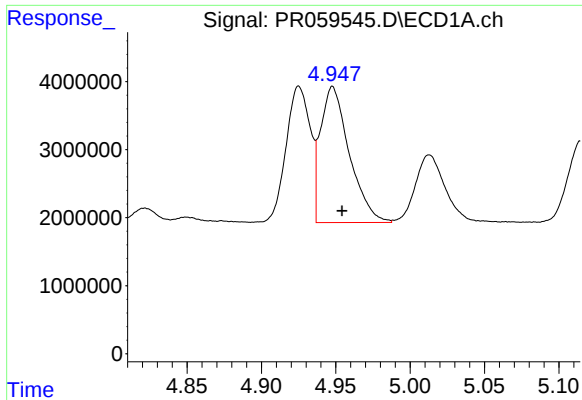
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 10613855
Conc: 356.03 ng/ml



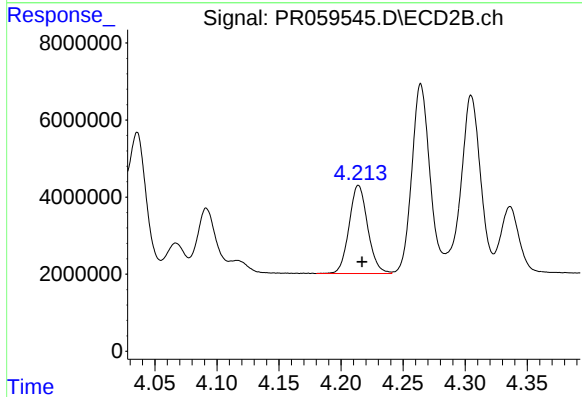
#12 AR-1232-2

R.T.: 4.036 min
Delta R.T.: -0.004 min
Response: 36403985
Conc: 422.28 ng/ml



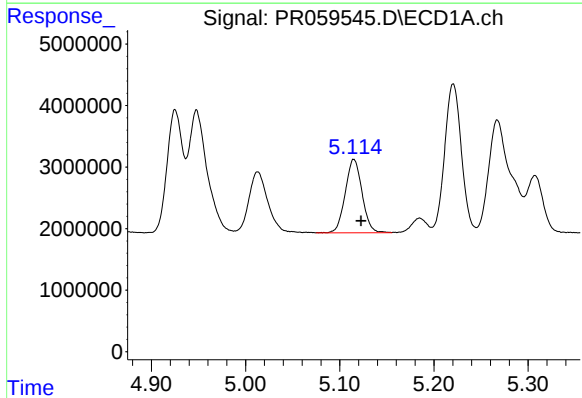
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 27002531
Conc: 480.00 ng/ml



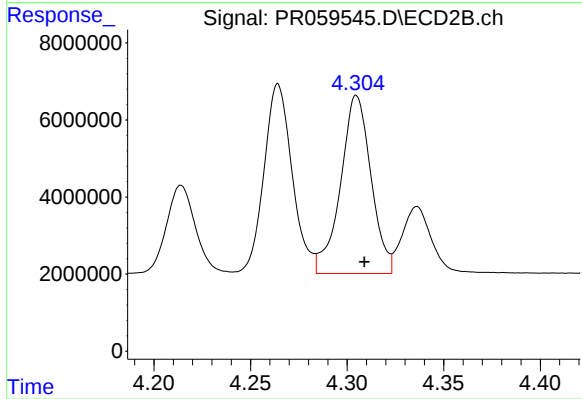
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 23897940
Conc: 541.64 ng/ml



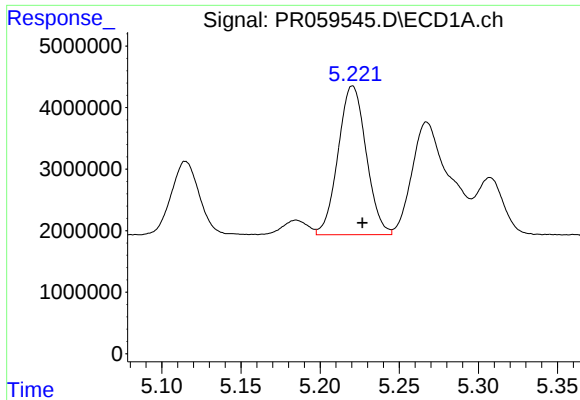
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 14832760
Conc: 512.95 ng/ml



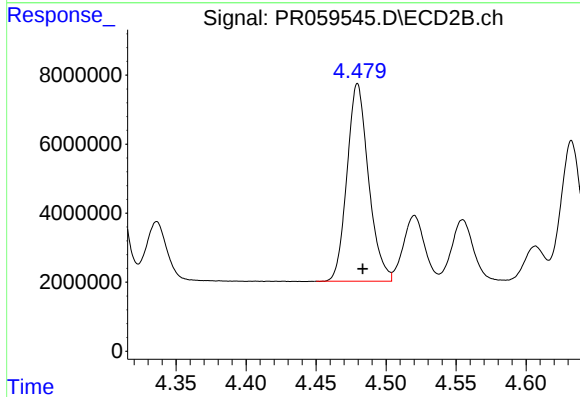
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 50748260
Conc: 1327.57 ng/ml



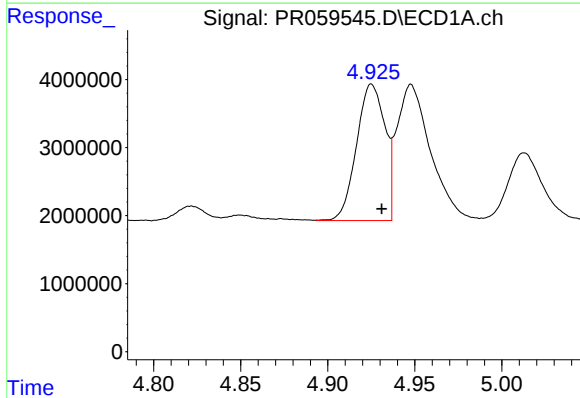
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 29836855
Conc: 1409.41 ng/ml



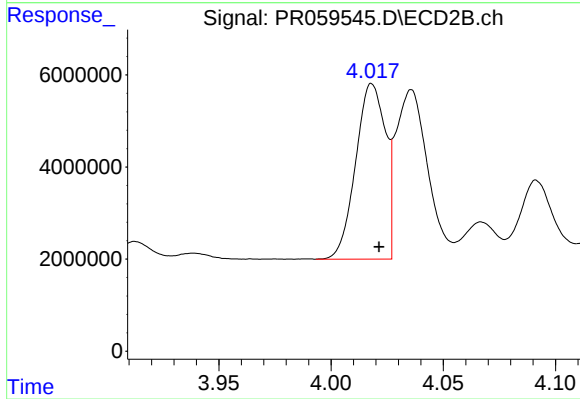
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 61358166
Conc: 1378.71 ng/ml



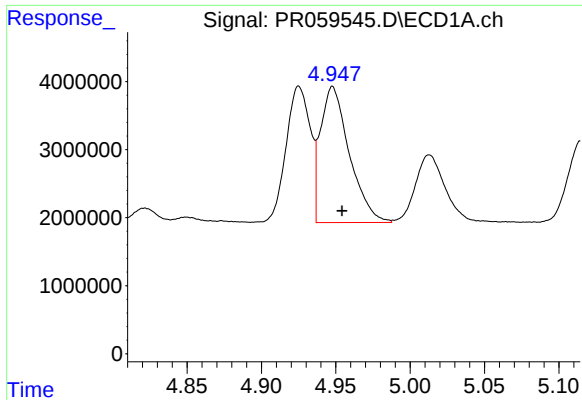
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 22770906
Conc: 308.80 ng/ml



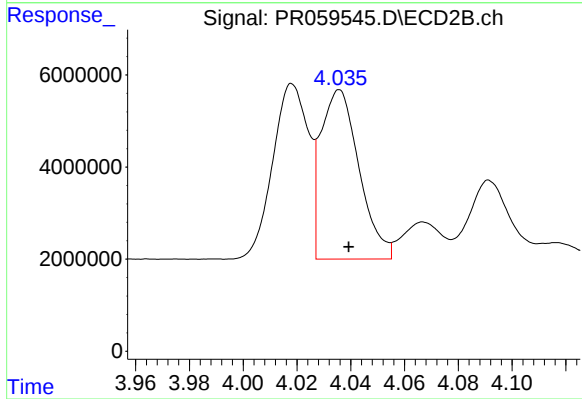
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 35066773
Conc: 305.22 ng/ml



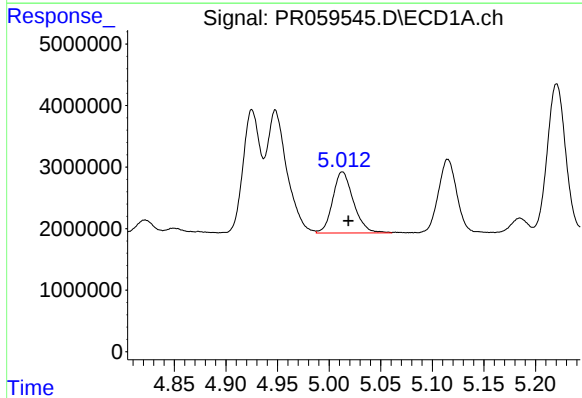
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 27002531
Conc: 267.10 ng/ml



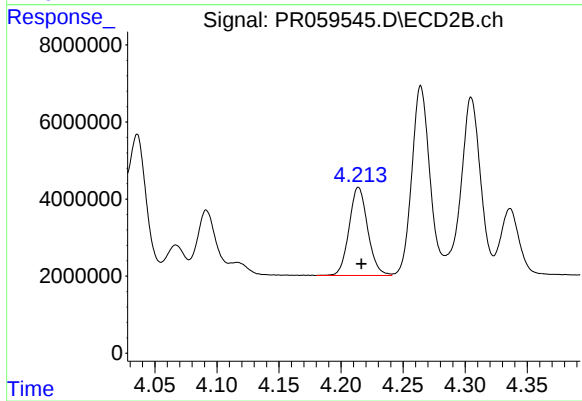
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 36403985
Conc: 228.00 ng/ml



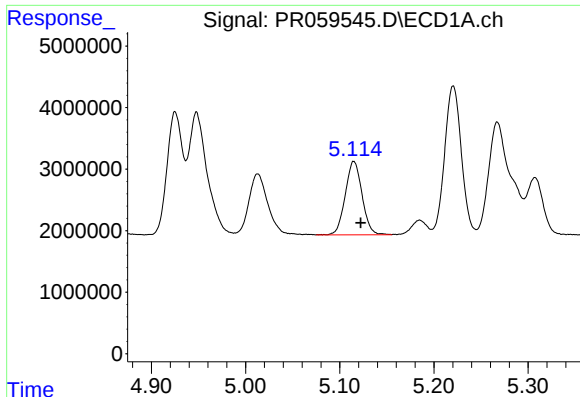
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 13871365
Conc: 212.55 ng/ml



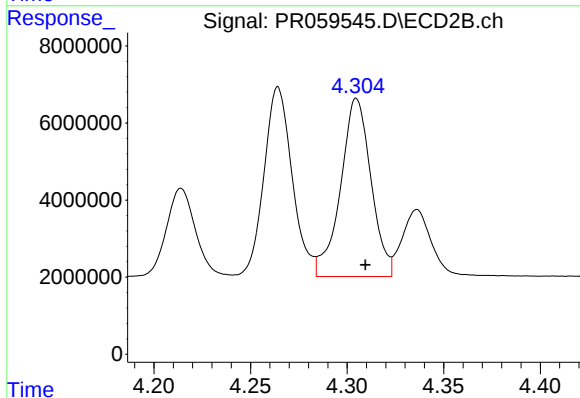
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 23897940
Conc: 283.77 ng/ml



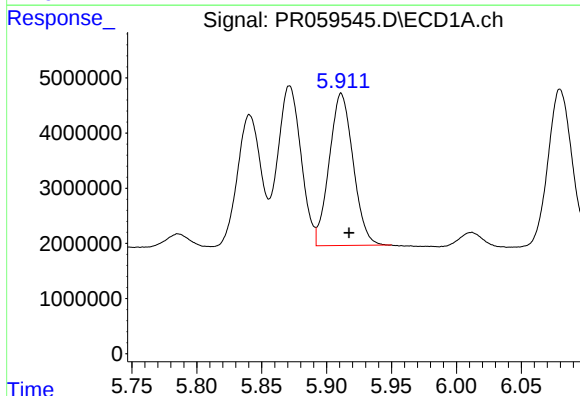
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 14832760
Conc: 278.02 ng/ml



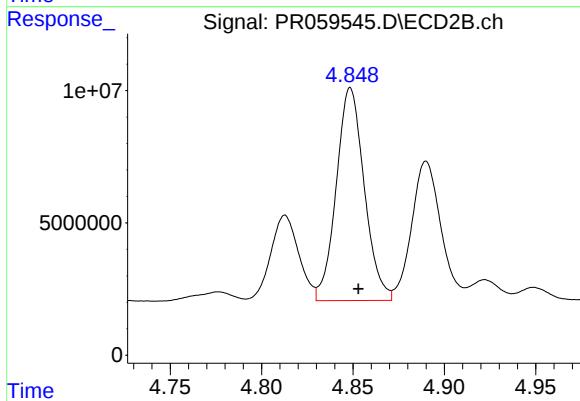
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.005 min
Response: 50748260
Conc: 636.93 ng/ml



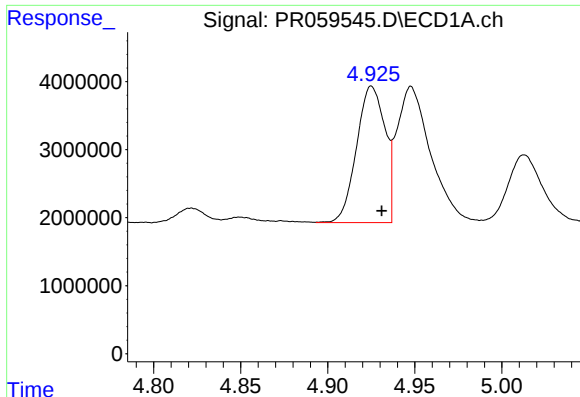
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 35401504
Conc: 658.54 ng/ml



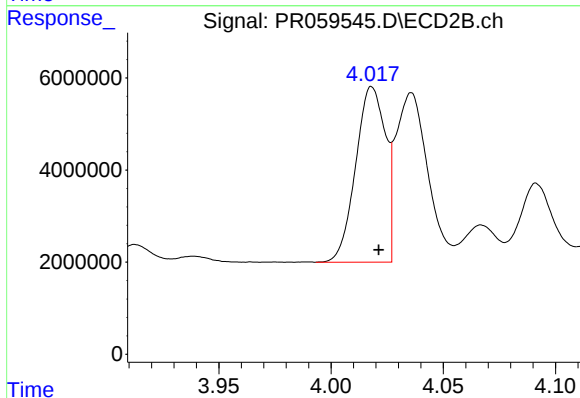
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 85828118
Conc: 830.31 ng/ml



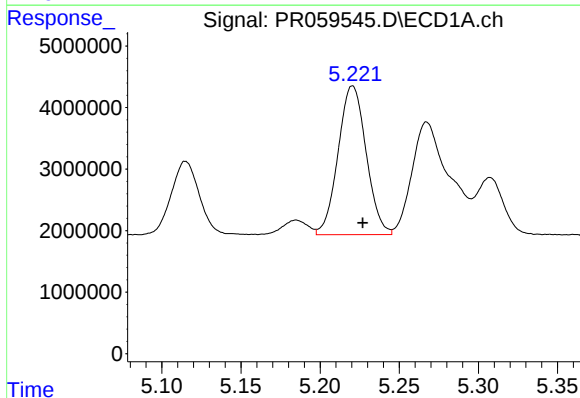
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 22770906
Conc: 404.74 ng/ml



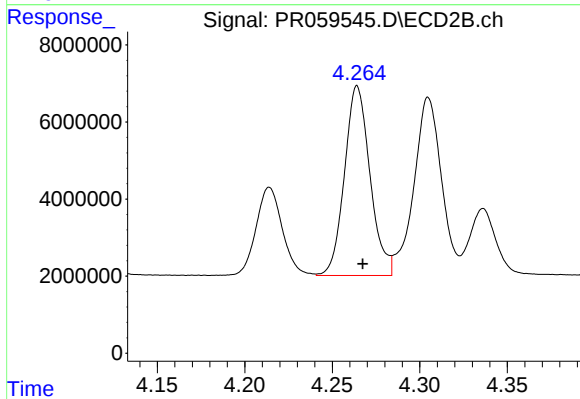
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 35066773
Conc: 403.85 ng/ml



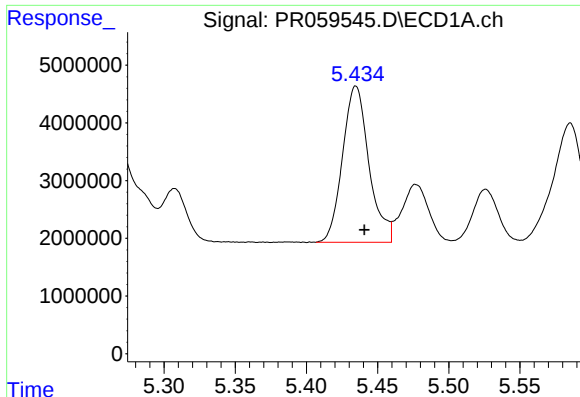
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 29836855
Conc: 409.27 ng/ml



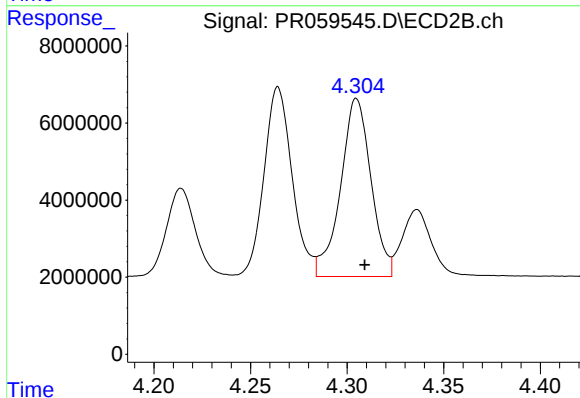
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 49972468
Conc: 426.22 ng/ml



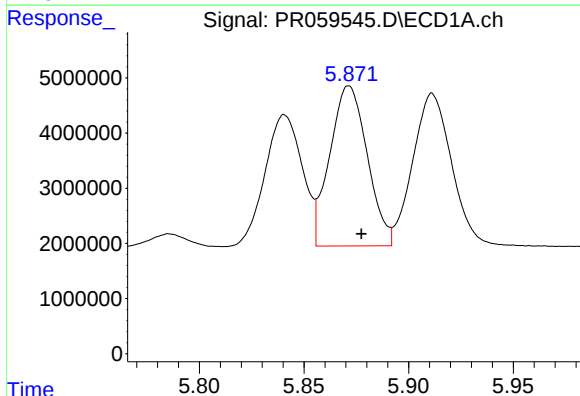
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 34982886
Conc: 407.37 ng/ml



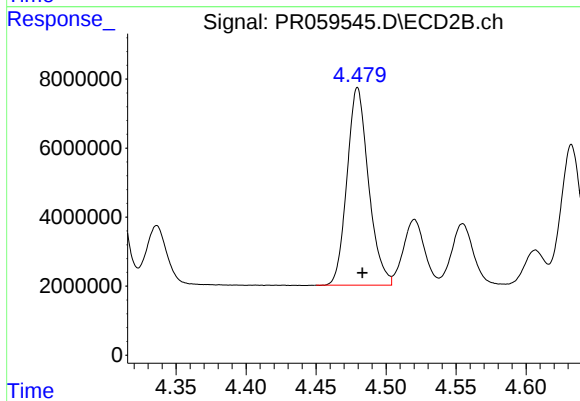
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 50748260
Conc: 422.59 ng/ml



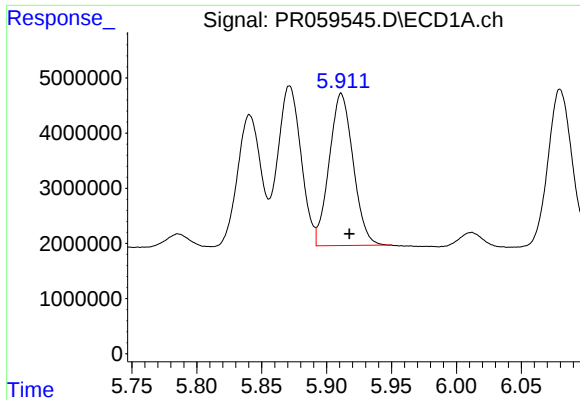
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 36223716
Conc: 380.65 ng/ml



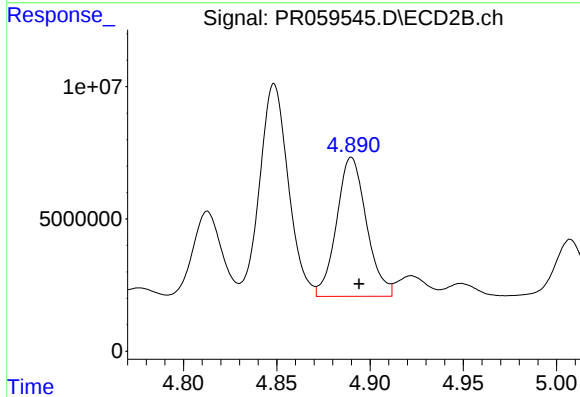
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 61358166
Conc: 416.64 ng/ml



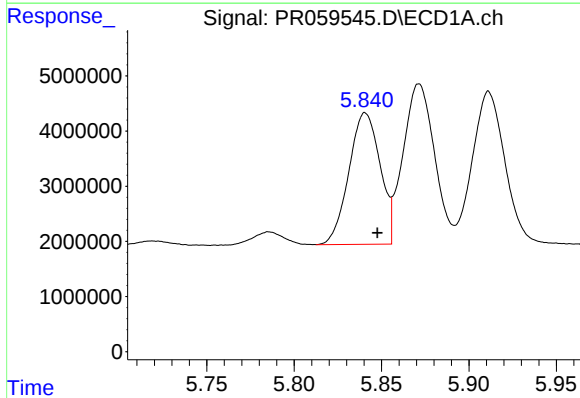
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 35401504
Conc: 383.91 ng/ml



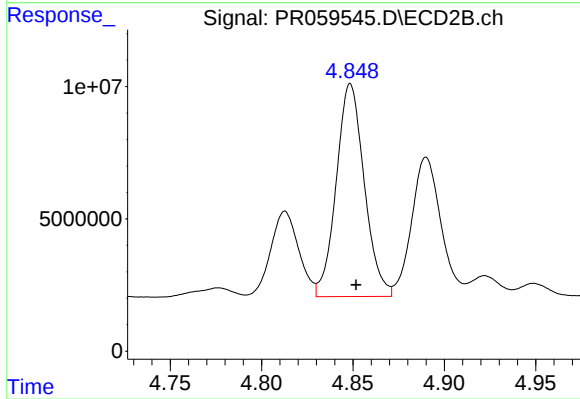
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 58568091
Conc: 396.58 ng/ml



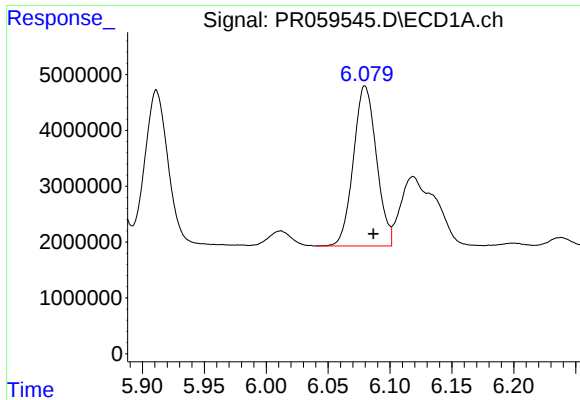
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 29673750
Conc: 314.14 ng/ml



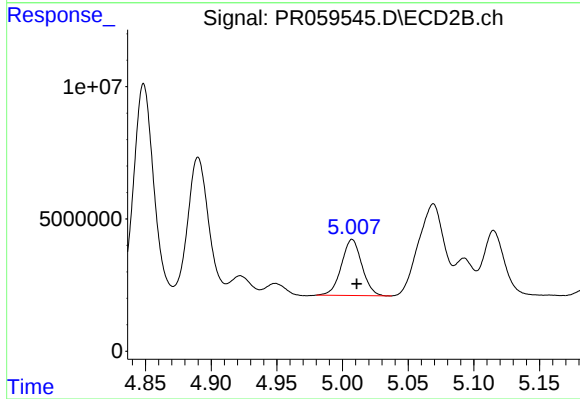
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 85828118
Conc: 380.99 ng/ml



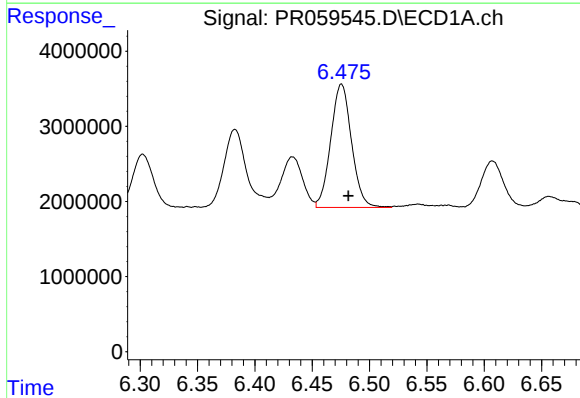
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 37155086
Conc: 254.50 ng/ml



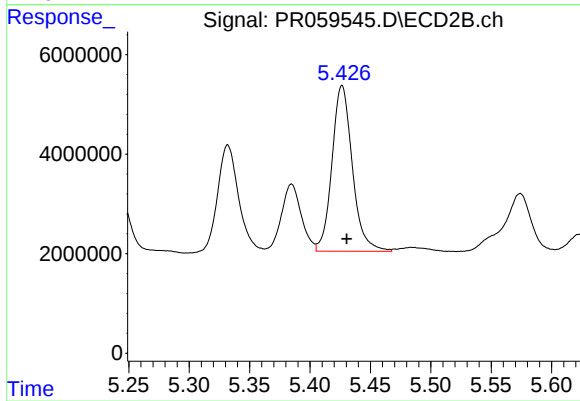
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.003 min
Response: 23032043
Conc: 119.75 ng/ml



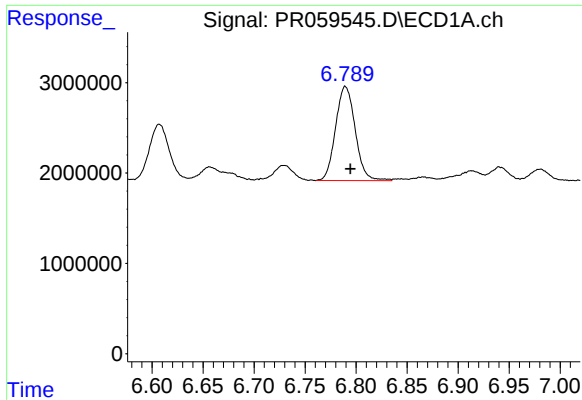
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 20731297
Conc: 134.34 ng/ml



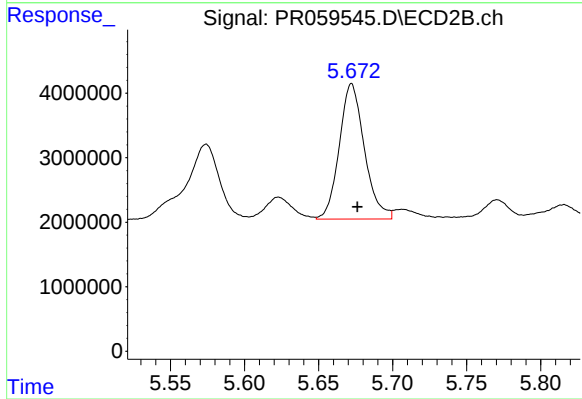
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 39149403
Conc: 124.62 ng/ml



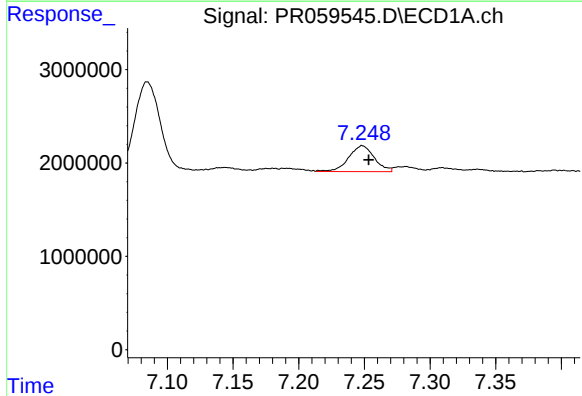
#29 AR-1254-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 13996503
Conc: 121.02 ng/ml



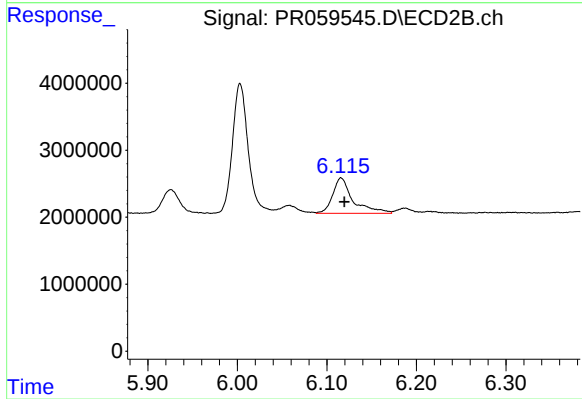
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 24804829
Conc: 128.05 ng/ml



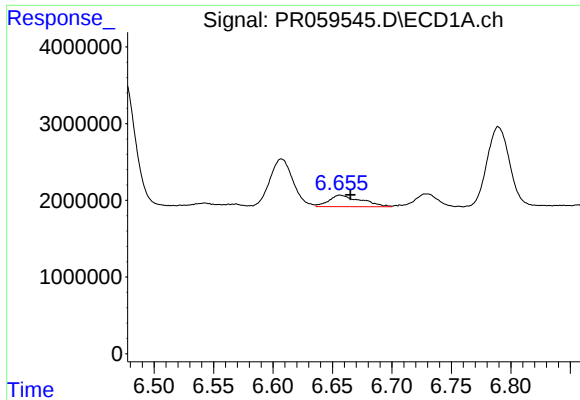
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 3766988
Conc: 30.41 ng/ml



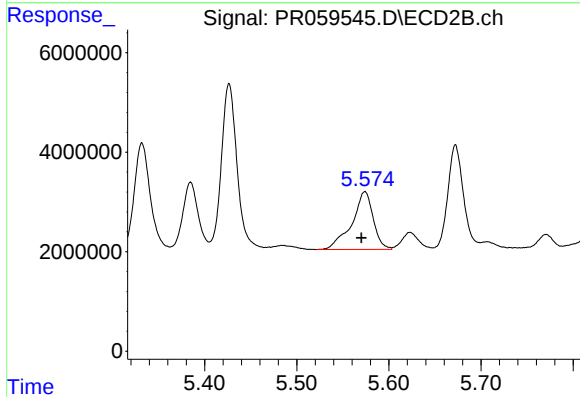
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 8373799
Conc: 31.07 ng/ml



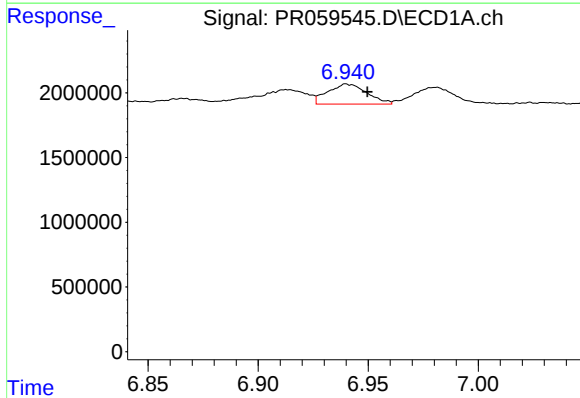
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 2809537
Conc: 23.99 ng/ml



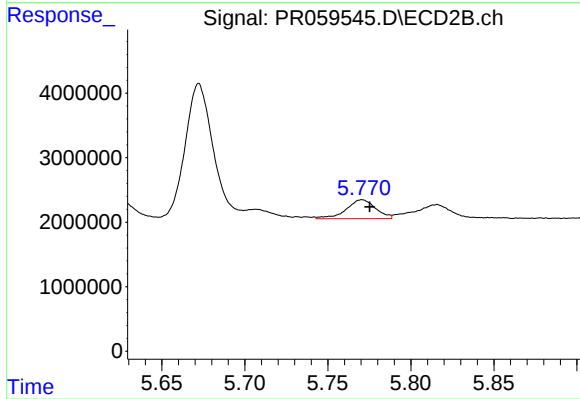
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.004 min
Response: 18804094
Conc: 88.00 ng/ml



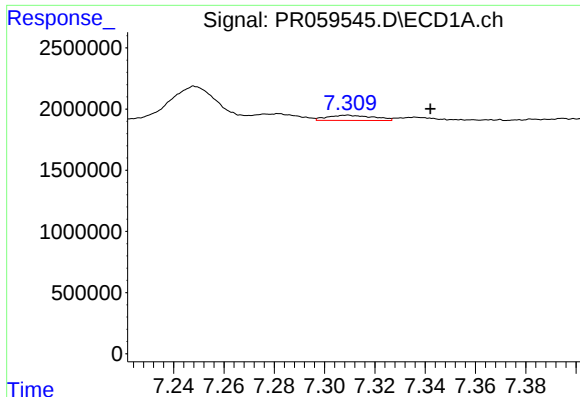
#32 AR-1260-2

R.T.: 6.940 min
Delta R.T.: -0.009 min
Response: 1920754
Conc: 13.84 ng/ml



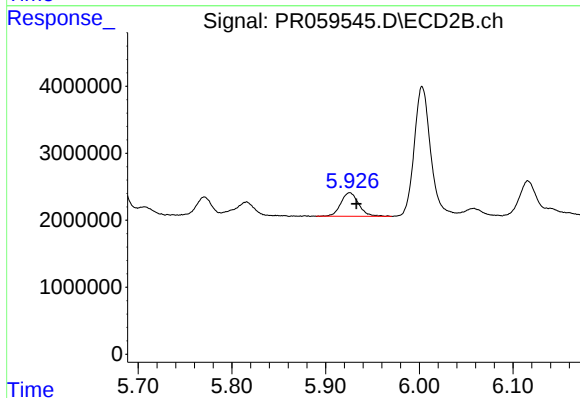
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 3631501
Conc: 14.12 ng/ml



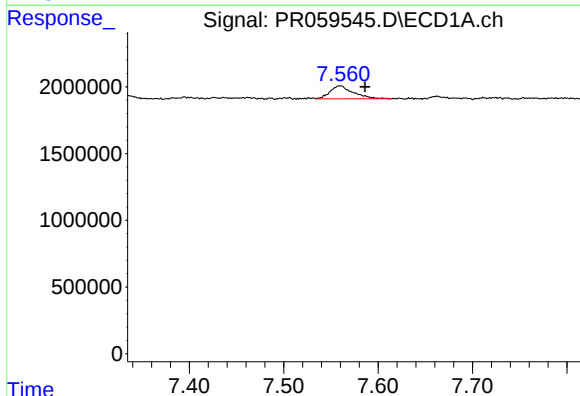
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.033 min
Response: 538089
Conc: 5.21 ng/ml



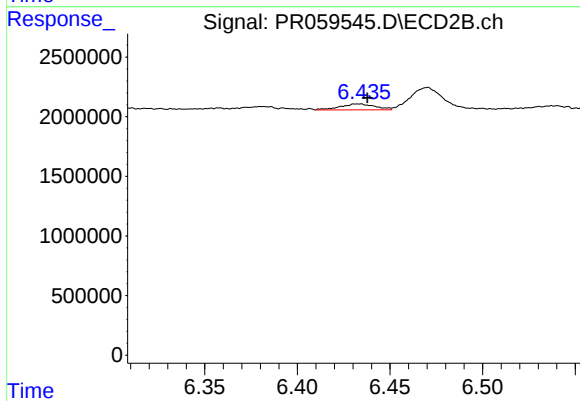
#33 AR-1260-3

R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 4654290
Conc: 19.75 ng/ml



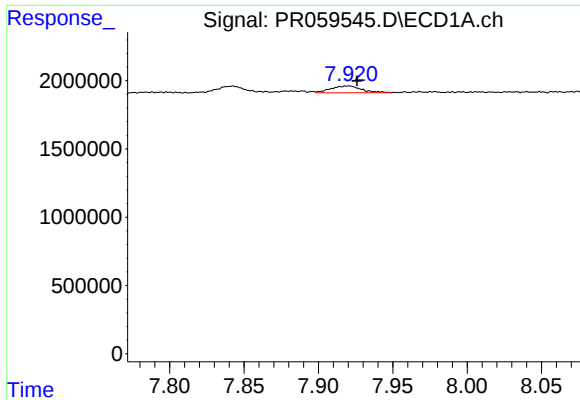
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: -0.026 min
Response: 1651939
Conc: 14.10 ng/ml



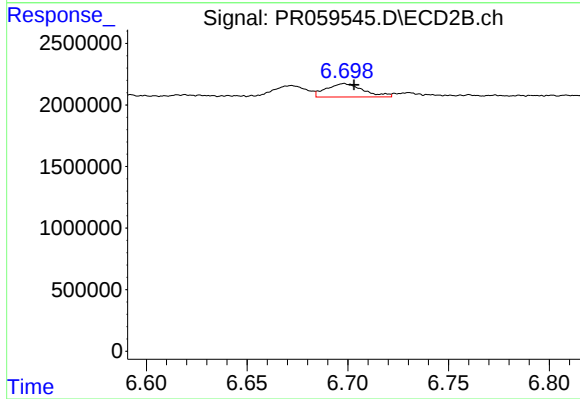
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 646271
Conc: 3.34 ng/ml



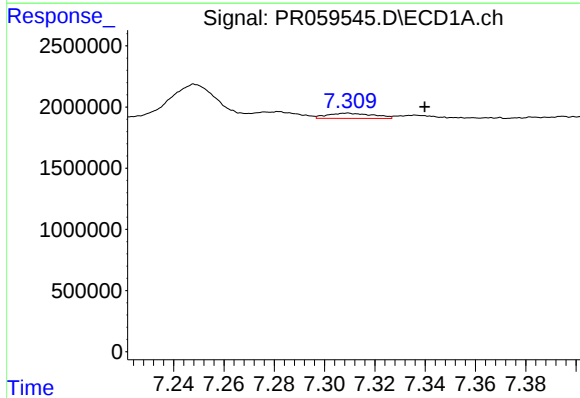
#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.006 min
Response: 721965
Conc: 3.18 ng/ml



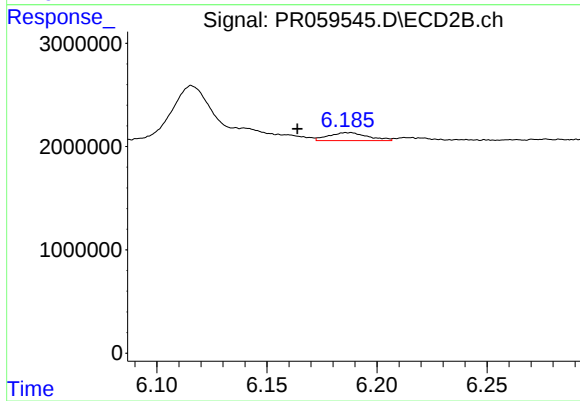
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 1395962
Conc: 3.11 ng/ml



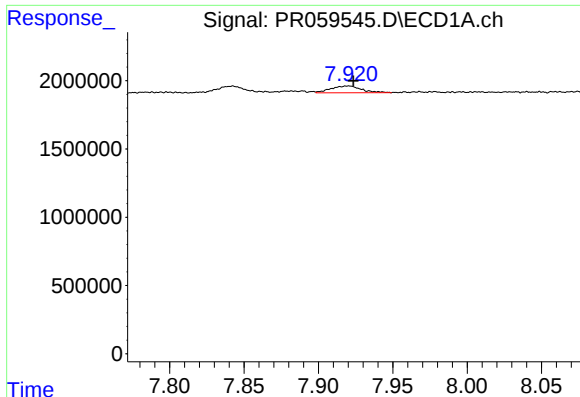
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: -0.031 min
Response: 538089
Conc: 3.57 ng/ml



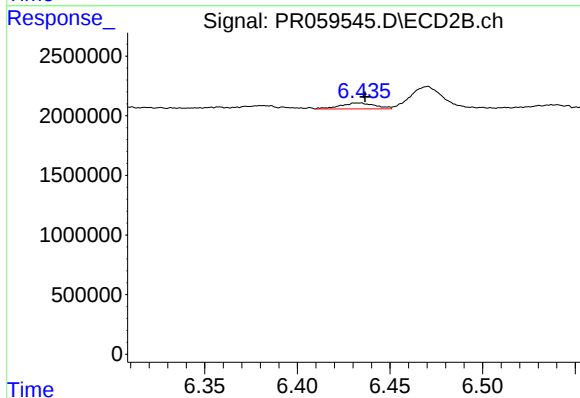
#36 AR-1262-1

R.T.: 6.187 min
Delta R.T.: 0.023 min
Response: 947857
Conc: 3.28 ng/ml



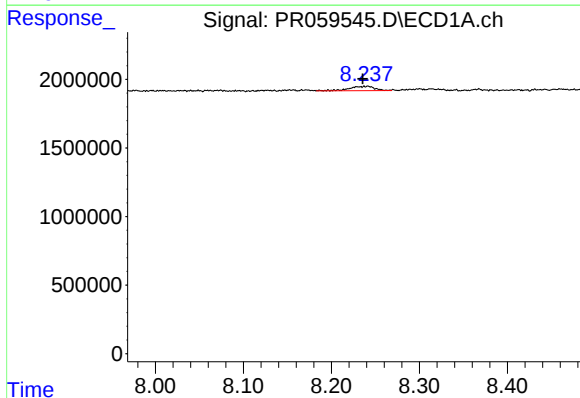
#37 AR-1262-2

R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 721965
Conc: 2.76 ng/ml



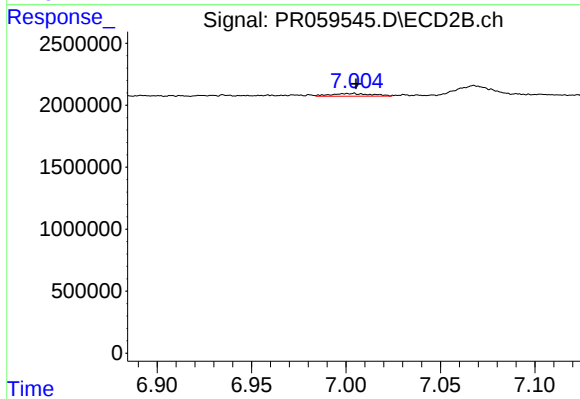
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 646271
Conc: 2.53 ng/ml



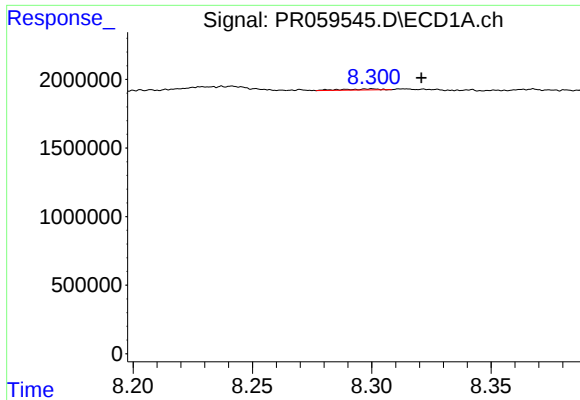
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.006 min
Response: 629755
Conc: 3.44 ng/ml



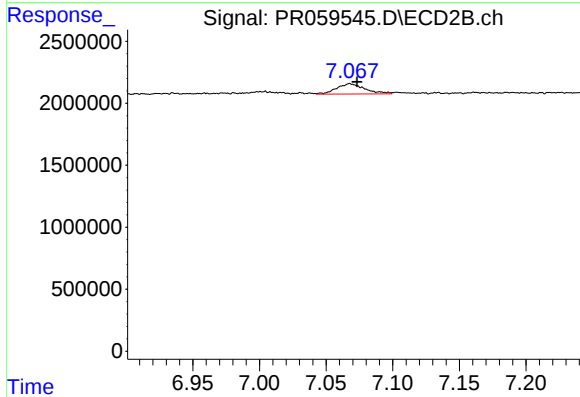
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 323581
Conc: 1.69 ng/ml



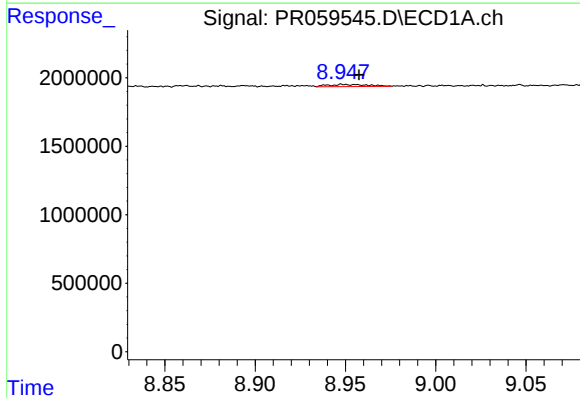
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: -0.021 min
Response: 79554
Conc: 0.91 ng/ml



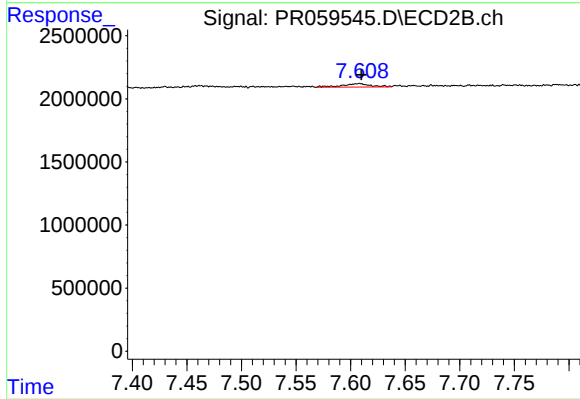
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 1230080
Conc: 3.38 ng/ml



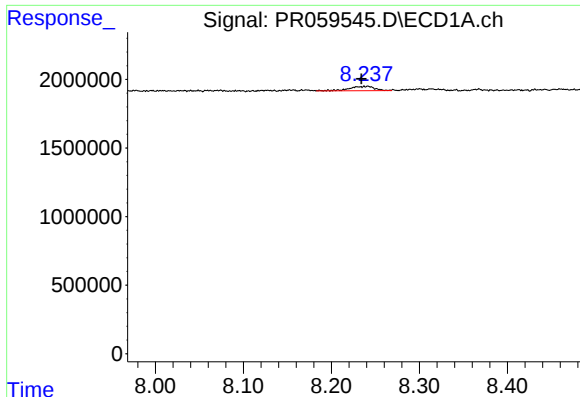
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: -0.009 min
Response: 230821
Conc: 2.31 ng/ml



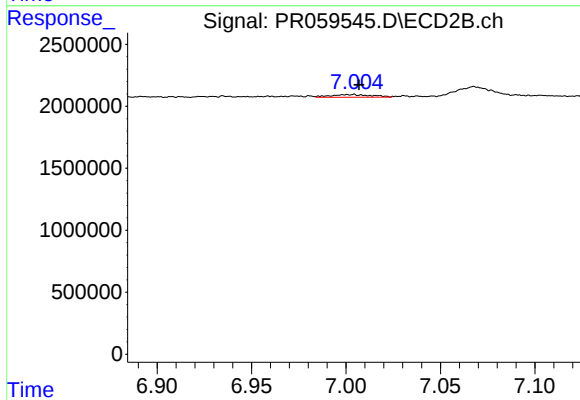
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 498034
Conc: 3.09 ng/ml



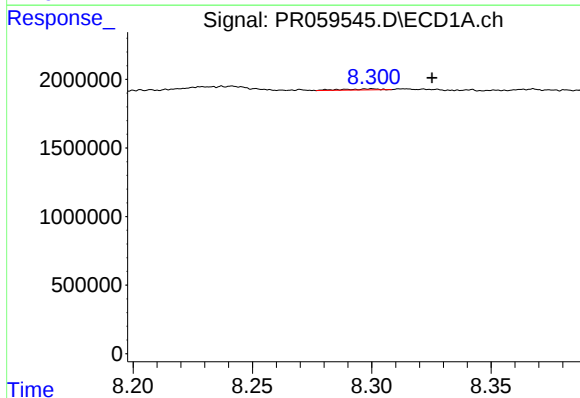
#41 AR-1268-1

R.T.: 8.241 min
Delta R.T.: 0.008 min
Response: 629755
Conc: 1.48 ng/ml



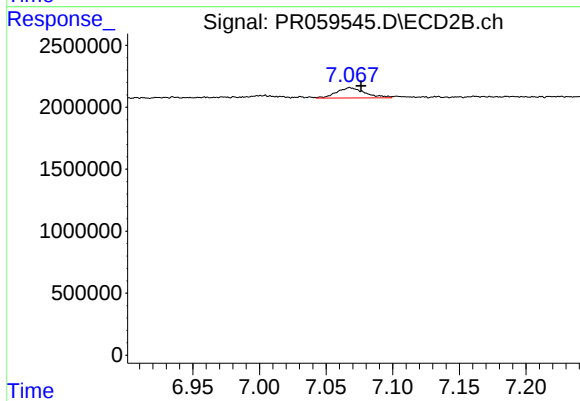
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 323581
Conc: 0.40 ng/ml



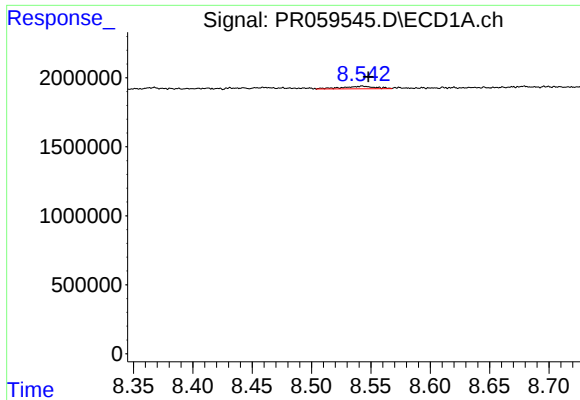
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.025 min
Response: 79554
Conc: 0.21 ng/ml



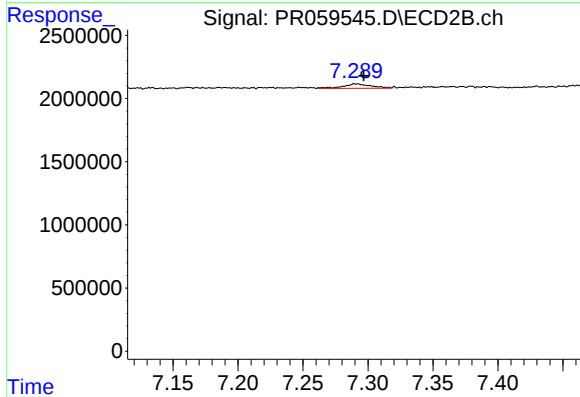
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 1230080
Conc: 1.68 ng/ml



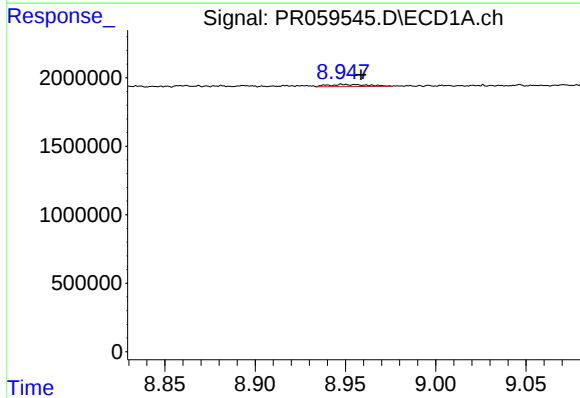
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 378324
Conc: 1.12 ng/ml



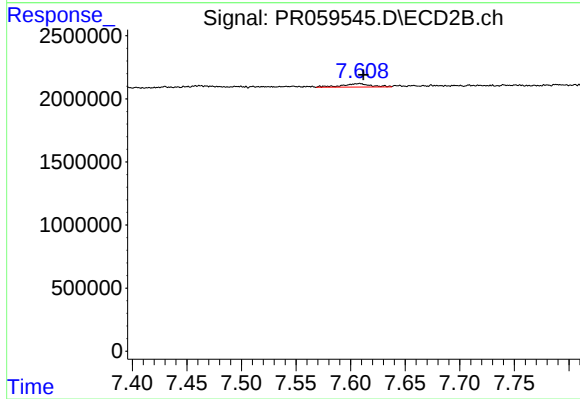
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 538256
Conc: 0.86 ng/ml



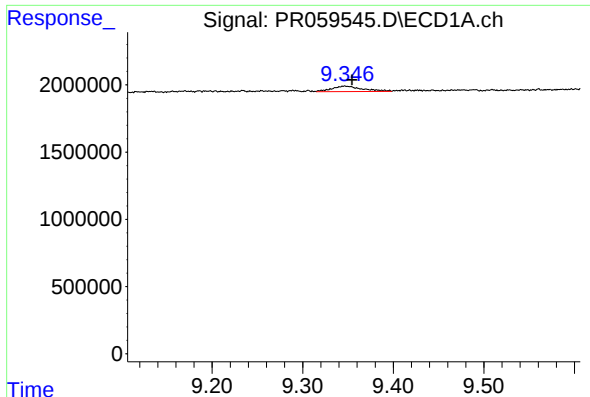
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: -0.010 min
Response: 230821
Conc: 1.56 ng/ml



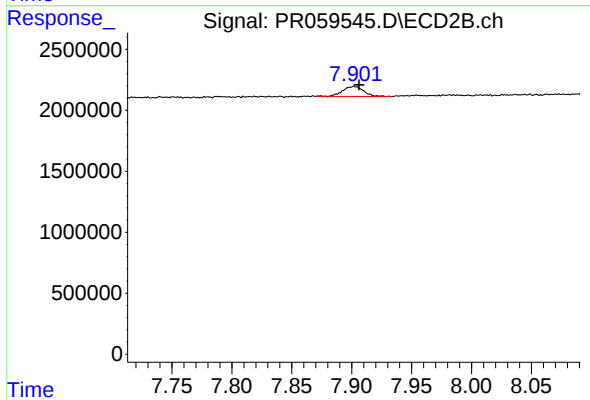
#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.003 min
Response: 498034
Conc: 2.00 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.008 min
Response: 951011
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 996798
Conc: 0.51 ng/ml