

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
 Data File : PR031138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2018 13:22
 Operator : SM\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 14:47:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 02 03:51:20 2018
 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...	4.562	3.694	327.6E6	554.7E6	24.726	25.152
2)	SA Decachlor...	10.335	8.582	1430.0E6	868.3E6	43.181	43.681
Target Compounds							
3)	L1 AR-1016-1	5.264	4.350	1288770	5259775	3.445	7.560 #
4)	L1 AR-1016-2	5.454	4.752	2828202	19092626	7.630	17.485 #
5)	L1 AR-1016-3	5.719	4.769	9975550	14232201	16.425	7.877 #
6)	L1 AR-1016-4	5.808	4.826	3850295	9320953	7.203	7.708
7)	L1 AR-1016-5	6.196	5.189	125.2E6	275.3E6	265.644	250.689
8)	L2 AR-1221-1	0.000	3.900	0	467645	N.D.	1.425 #
9)	L2 AR-1221-2	4.864	3.990	2109537	8516611	16.835	35.991 #
10)	L2 AR-1221-3	4.930	4.060	1009602	3604369	2.155	4.654 #
11)	L3 AR-1232-1	5.746	4.537	10263281	5354502	25.626	14.906 #
12)	L3 AR-1232-2	5.903	4.769	5249242	14232201	24.931	15.862 #
13)	L3 AR-1232-3	5.992	5.019	202.2E6	136.4E6	1189.187	311.632 #
14)	L3 AR-1232-4	6.573	5.333	420.2E6	100.7E6	2152.645	273.627 #
15)	L3 AR-1232-5	6.639	5.574	130.3E6	77775930	491.414	142.952 #
16)	L4 AR-1242-1	5.264	4.370	1288770	2265586	7.135	6.005
17)	L4 AR-1242-2	6.037	4.943	57605019	7881424	166.650	10.258 #
18)	L4 AR-1242-3	6.239	4.980	10995453	424.2E6	59.631	644.024 #
19)	L4 AR-1242-4	6.282	5.767	11478828	462.7E6	90.175	463.977 #
20)	L4 AR-1242-5	6.339	5.767	87490294	462.7E6	193.229	681.993 #
21)	L5 AR-1248-1	5.992	4.980	202.2E6	424.2E6	290.692	297.176
22)	L5 AR-1248-2	6.573	5.532	420.2E6	1158.2E6	549.074	381.763 #
23)	L5 AR-1248-3	6.596	5.574	210.2E6	77775930	198.169	35.408 #
24)	L5 AR-1248-4	6.639	5.767	130.3E6	462.7E6	131.589	234.923 #
25)	L5 AR-1248-5	6.839	6.072	228.2E6	1866.3E6	339.481	1206.557 #
26)	L6 AR-1254-1	6.789	5.675	673.7E6	1125.5E6	443.179	418.374
27)	L6 AR-1254-2	7.068	5.984	401.2E6	948.4E6	431.643	425.067
28)	L6 AR-1254-3	7.154	6.296	722.7E6	1440.5E6	422.722	405.518
29)	L6 AR-1254-4	7.437	6.606	645.3E6	744.8E6	428.143	402.162
30)	L6 AR-1254-5	7.710	6.704	458.6E6	1401.7E6	426.455	405.379
31)	L7 AR-1260-1	7.317	6.196	296.2E6	890.3E6	255.081	337.844 #
32)	L7 AR-1260-2	7.571	6.381	428.4E6	756.6E6	253.757	230.979
33)	L7 AR-1260-3	7.856	6.531	663.9E6	664.3E6	345.126	244.233 #
34)	L7 AR-1260-4	8.147	6.994	250.0E6	44100408	178.402	25.512 #
35)	L7 AR-1260-5	8.483	7.217	114.3E6	328.9E6	32.666	88.723 #
36)	L8 AR-1262-1	7.213	6.072	67681037	1866.3E6	74.654	971.119 #
37)	L8 AR-1262-2	7.989	6.773	24724179	167.8E6	26.851	95.828 #
38)	L8 AR-1262-3	8.242	7.089	23818864	-7593647	29.968	N.D. #
39)	L8 AR-1262-4	8.869	7.508	24634626	3902831	10.224	1.925 #
40)	L8 AR-1262-5	9.563	8.060	5789644	8521041	3.297	6.156 #
41)	L9 AR-1268-1	7.919	6.773	85956291	167.8E6	94.822	102.144

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 13:22
Operator : SM\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:47:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
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

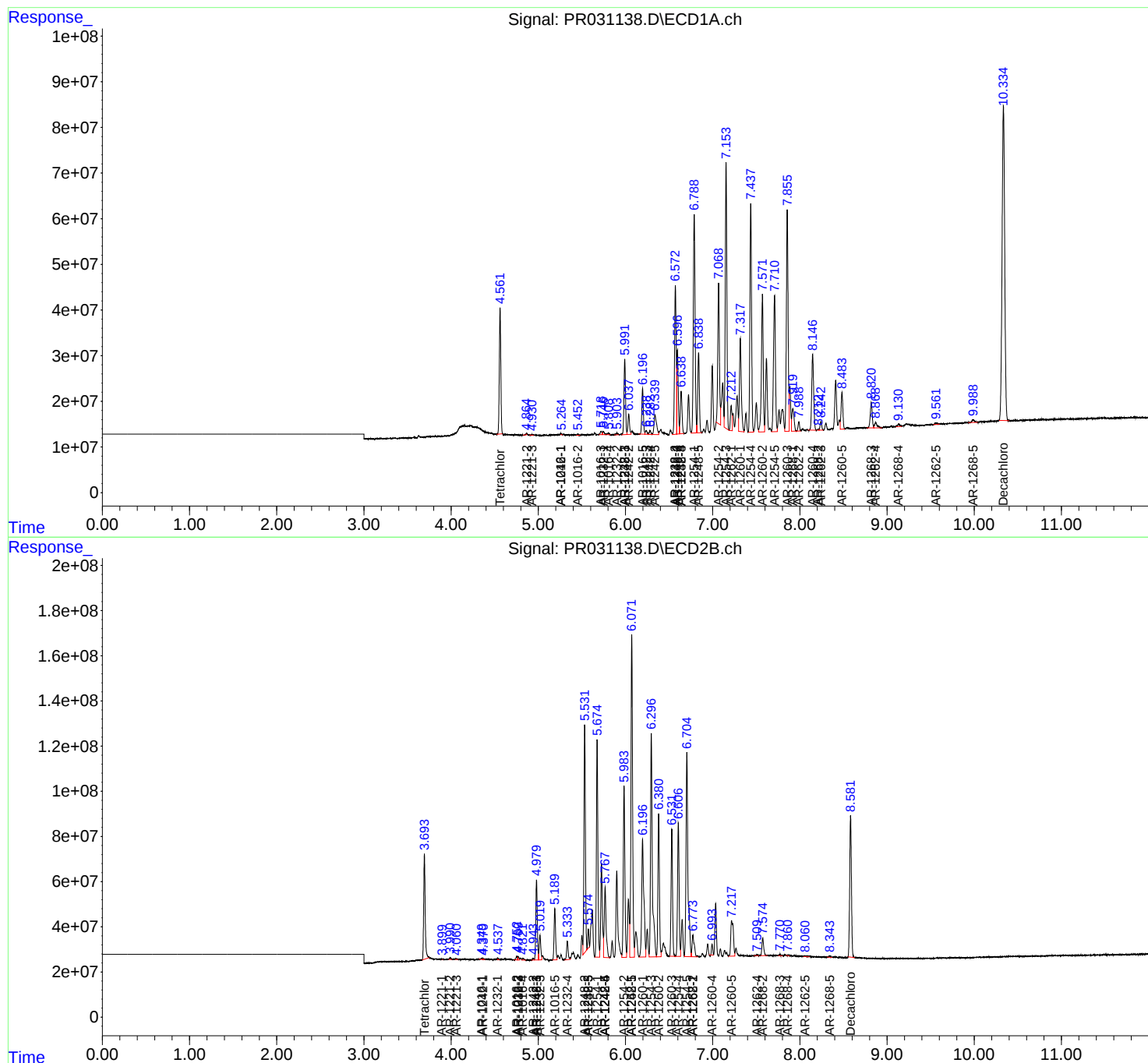
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.211	7.574	1745503	110.0E6	1.364	25.365 #
43)	L9 AR-1268-3	8.820	7.770	87034992	7692987	15.182	2.175 #
44)	L9 AR-1268-4	9.131	7.860	9736185	2422516	2.089	2.408
45)	L9 AR-1268-5	9.987	8.343	11666765	6875684	0.844	0.795

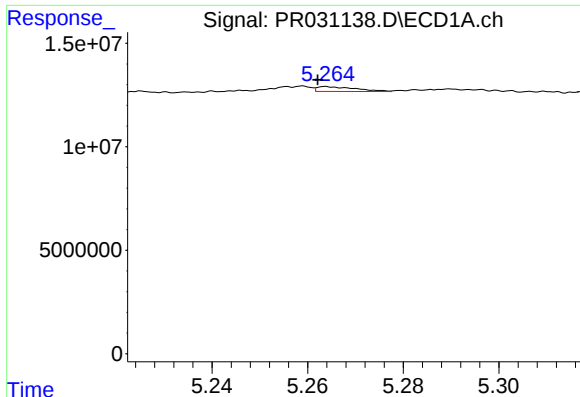
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 13:22
Operator : SM\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:47:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
Response via : Initial Calibration
Integrator: ChemStation

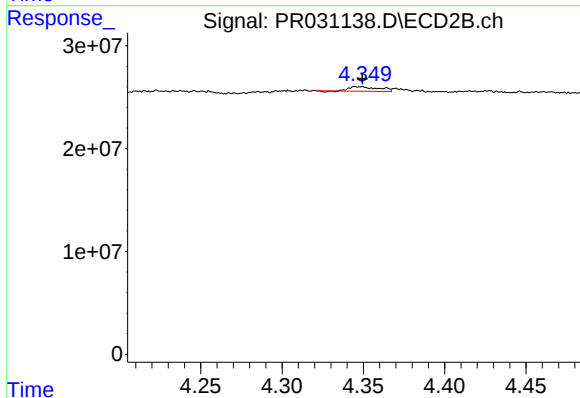
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





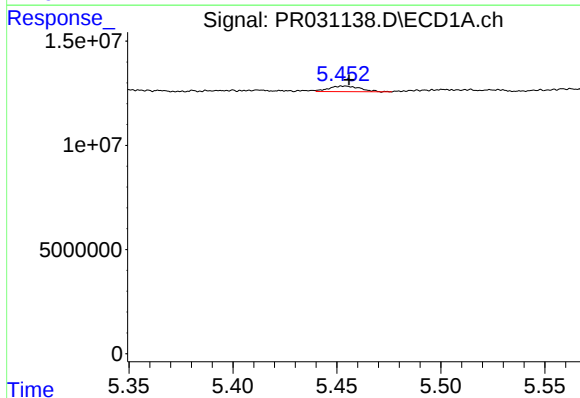
#3 AR-1016-1

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 1288770
Conc: 3.44 ng/ml



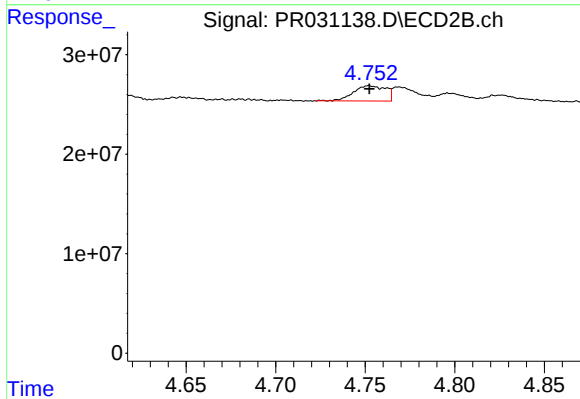
#3 AR-1016-1

R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 5259775
Conc: 7.56 ng/ml



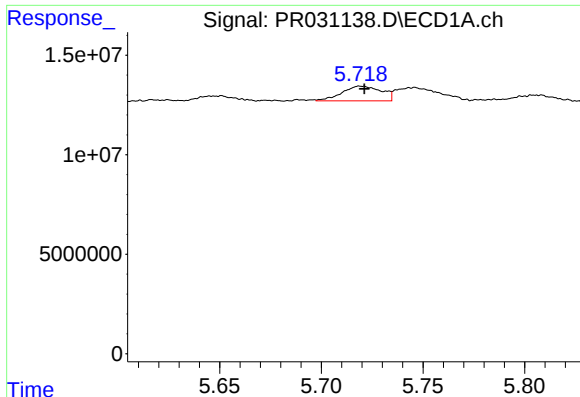
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 2828202
Conc: 7.63 ng/ml



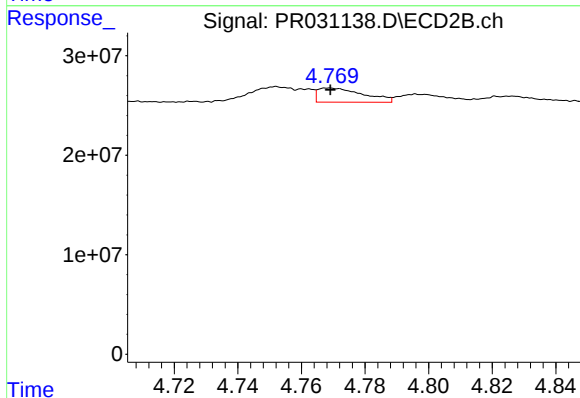
#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 19092626
Conc: 17.49 ng/ml



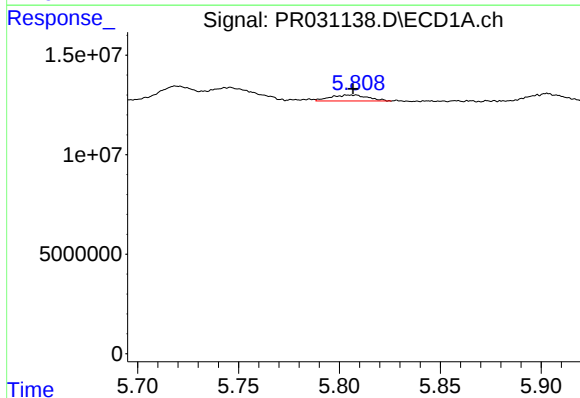
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 9975550
Conc: 16.42 ng/ml



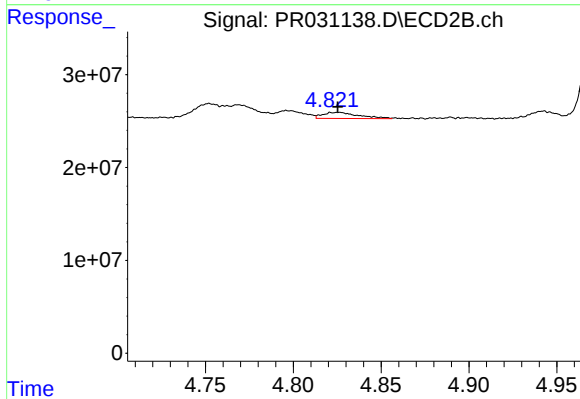
#5 AR-1016-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 14232201
Conc: 7.88 ng/ml



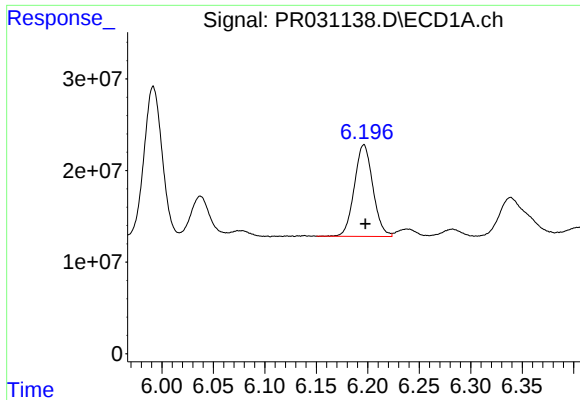
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 3850295
Conc: 7.20 ng/ml



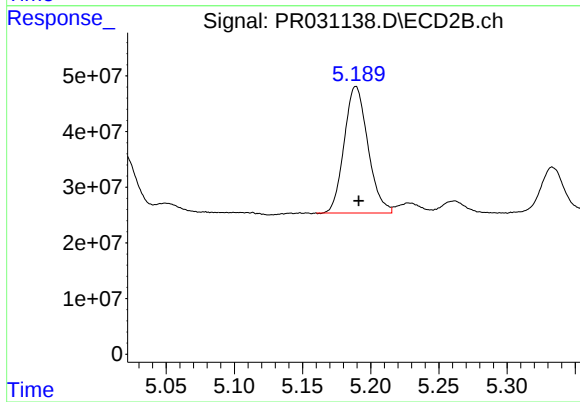
#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: 0.001 min
Response: 9320953
Conc: 7.71 ng/ml



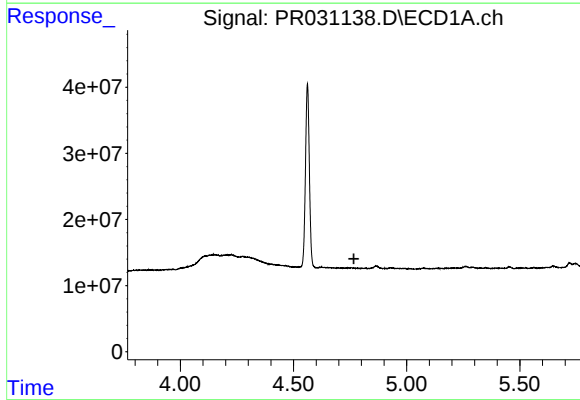
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 125227866
Conc: 265.64 ng/ml



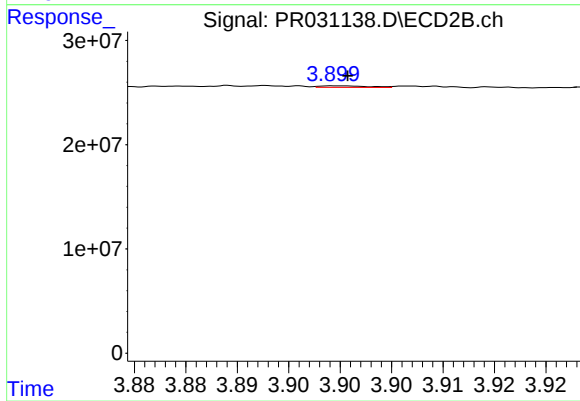
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 275256725
Conc: 250.69 ng/ml



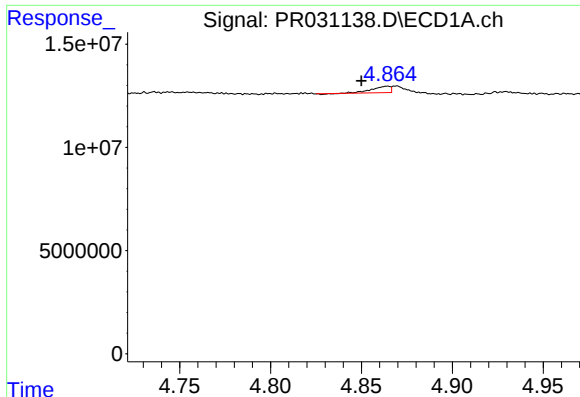
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



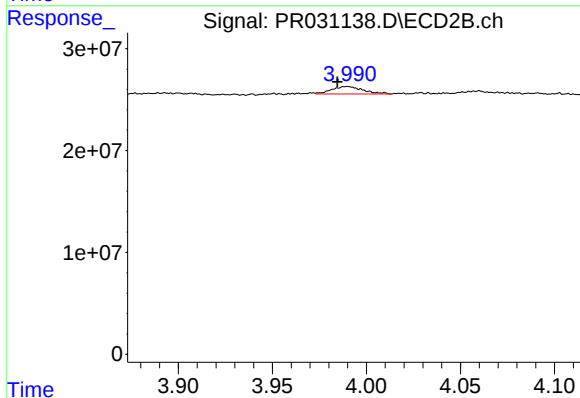
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 467645
Conc: 1.42 ng/ml



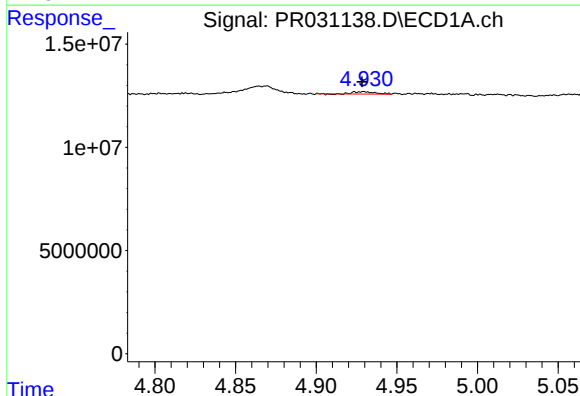
#9 AR-1221-2

R.T.: 4.864 min
Delta R.T.: 0.014 min
Response: 2109537
Conc: 16.84 ng/ml



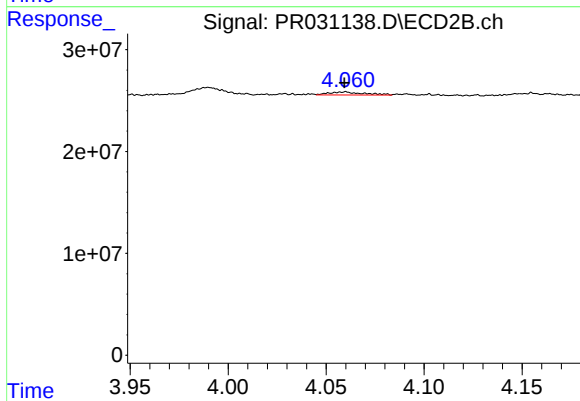
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: 0.005 min
Response: 8516611
Conc: 35.99 ng/ml



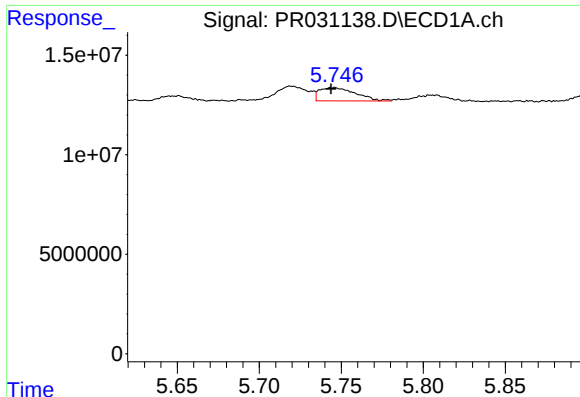
#10 AR-1221-3

R.T.: 4.930 min
Delta R.T.: 0.001 min
Response: 1009602
Conc: 2.15 ng/ml



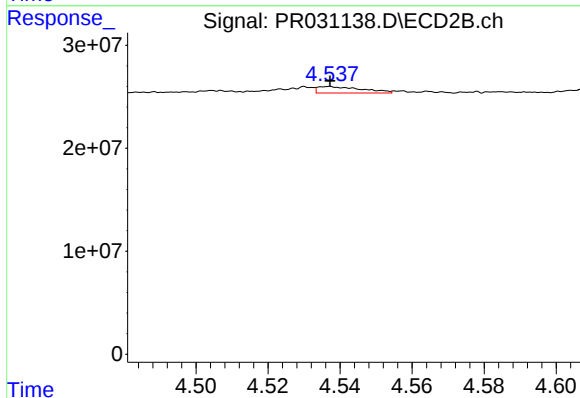
#10 AR-1221-3

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 3604369
Conc: 4.65 ng/ml



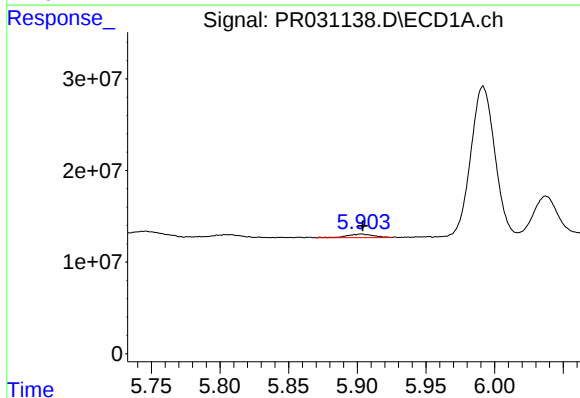
#11 AR-1232-1

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 10263281
Conc: 25.63 ng/ml



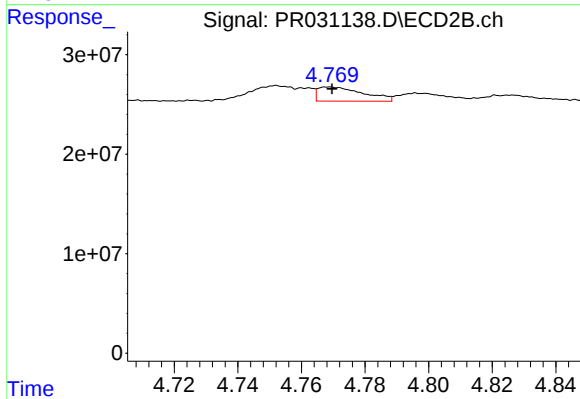
#11 AR-1232-1

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 5354502
Conc: 14.91 ng/ml



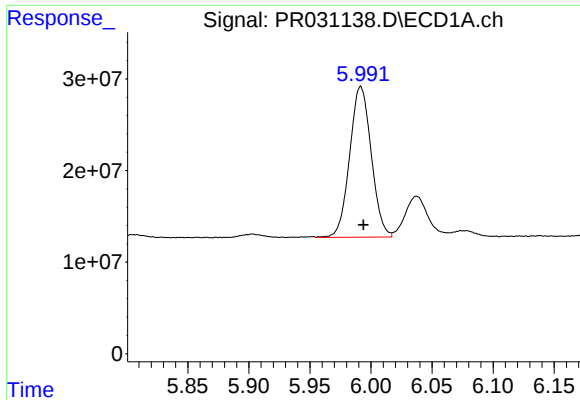
#12 AR-1232-2

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 5249242
Conc: 24.93 ng/ml



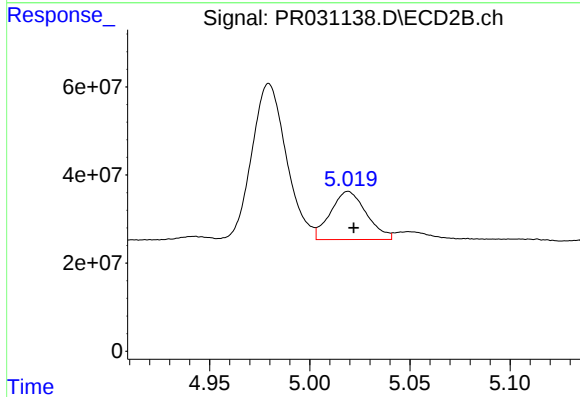
#12 AR-1232-2

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 14232201
Conc: 15.86 ng/ml



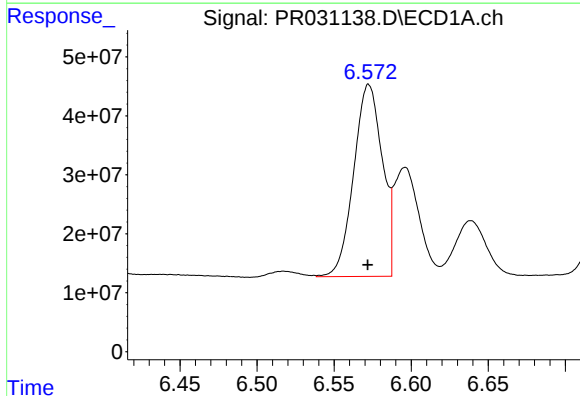
#13 AR-1232-3

R.T.: 5.992 min
Delta R.T.: -0.002 min
Response: 202236265
Conc: 1189.19 ng/ml



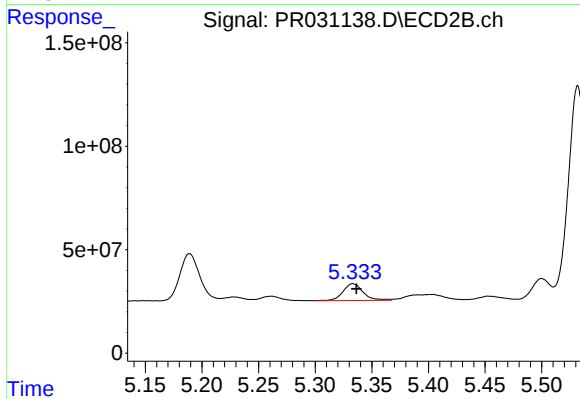
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 136440574
Conc: 311.63 ng/ml



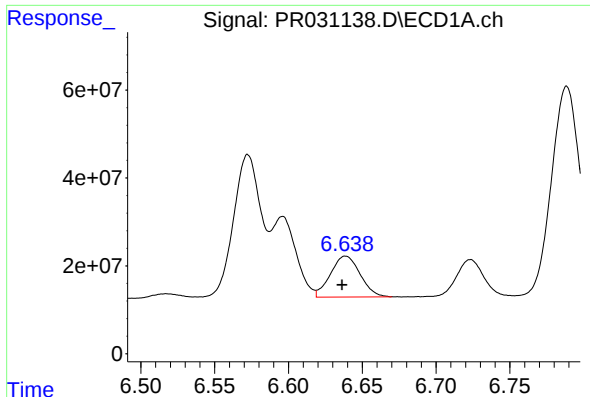
#14 AR-1232-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 420167491
Conc: 2152.65 ng/ml



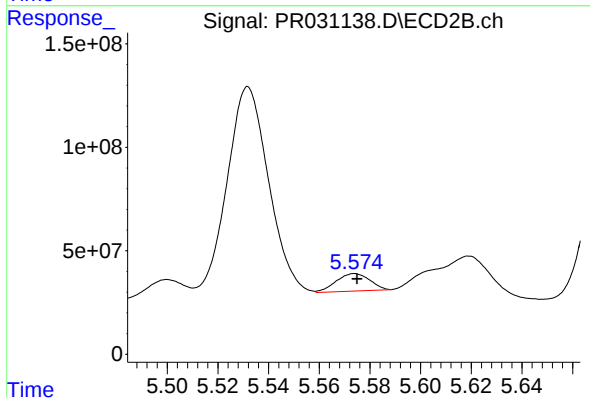
#14 AR-1232-4

R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 100706546
Conc: 273.63 ng/ml



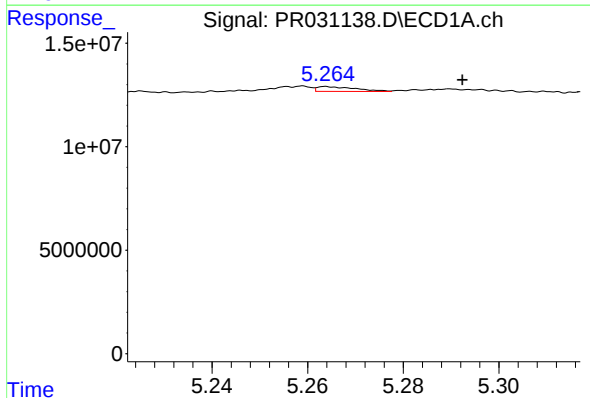
#15 AR-1232-5

R.T.: 6.639 min
Delta R.T.: 0.002 min
Response: 130340920
Conc: 491.41 ng/ml



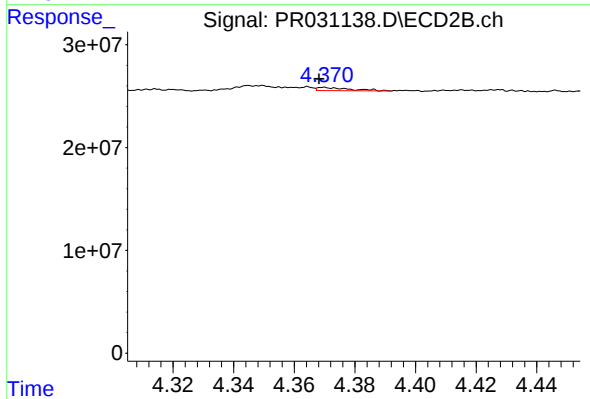
#15 AR-1232-5

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 77775930
Conc: 142.95 ng/ml



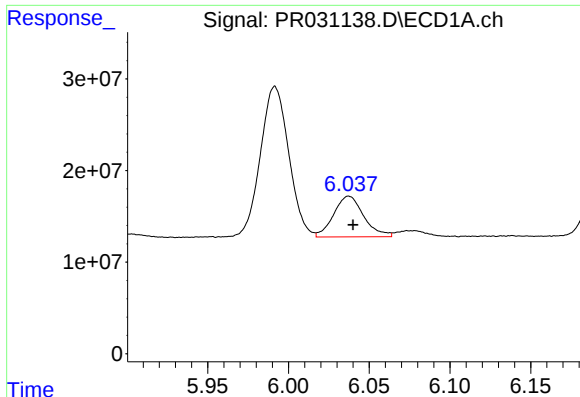
#16 AR-1242-1

R.T.: 5.264 min
Delta R.T.: -0.028 min
Response: 1288770
Conc: 7.13 ng/ml



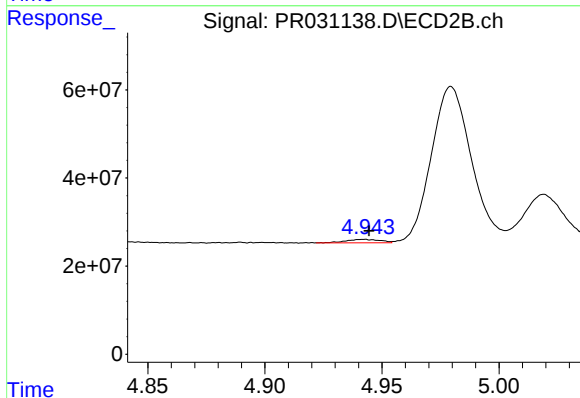
#16 AR-1242-1

R.T.: 4.370 min
Delta R.T.: 0.002 min
Response: 2265586
Conc: 6.01 ng/ml



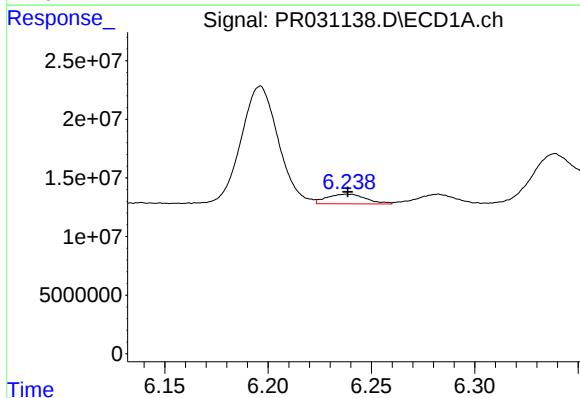
#17 AR-1242-2

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 57605019
Conc: 166.65 ng/ml



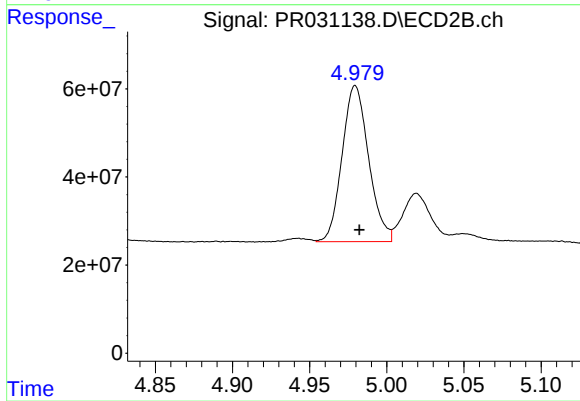
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 7881424
Conc: 10.26 ng/ml



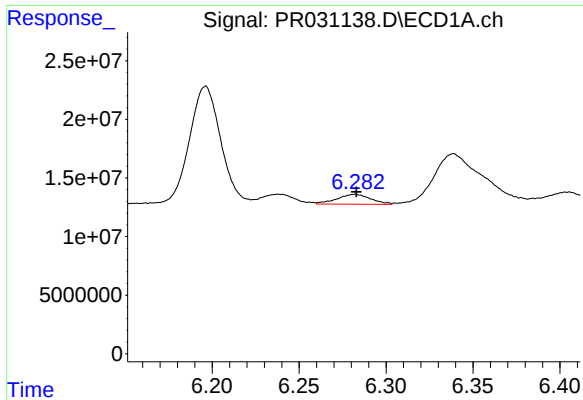
#18 AR-1242-3

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 10995453
Conc: 59.63 ng/ml



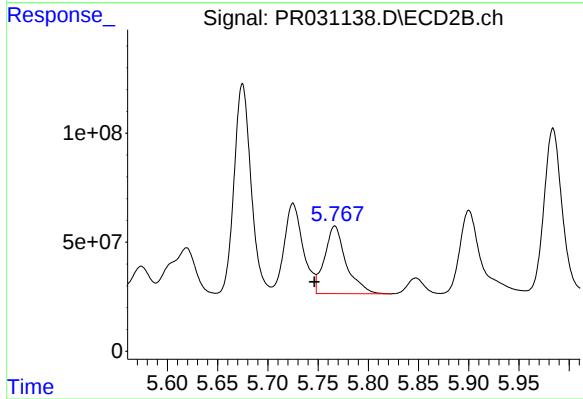
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 424172418
Conc: 644.02 ng/ml



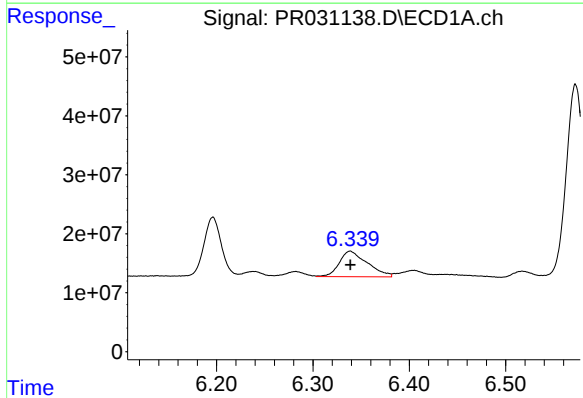
#19 AR-1242-4

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 11478828
Conc: 90.18 ng/ml



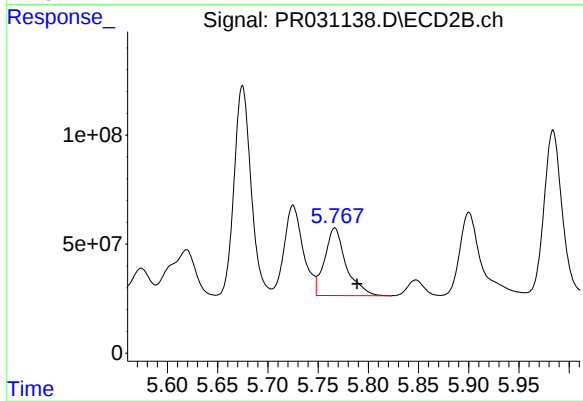
#19 AR-1242-4

R.T.: 5.767 min
Delta R.T.: 0.020 min
Response: 462719848
Conc: 463.98 ng/ml



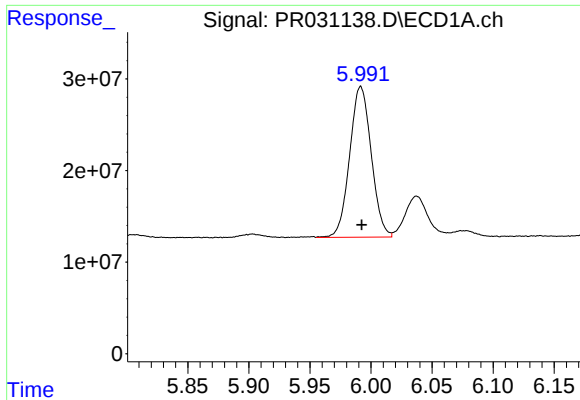
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 87490294
Conc: 193.23 ng/ml



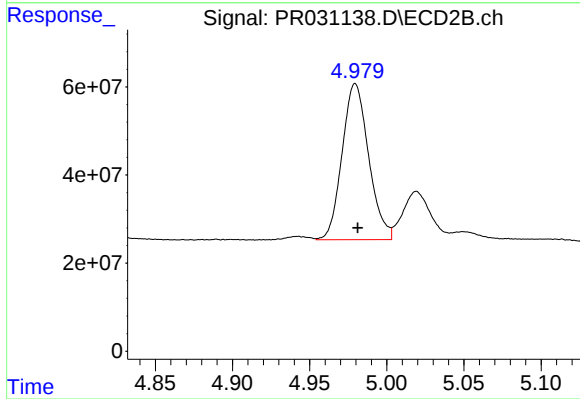
#20 AR-1242-5

R.T.: 5.767 min
Delta R.T.: -0.022 min
Response: 462719848
Conc: 681.99 ng/ml



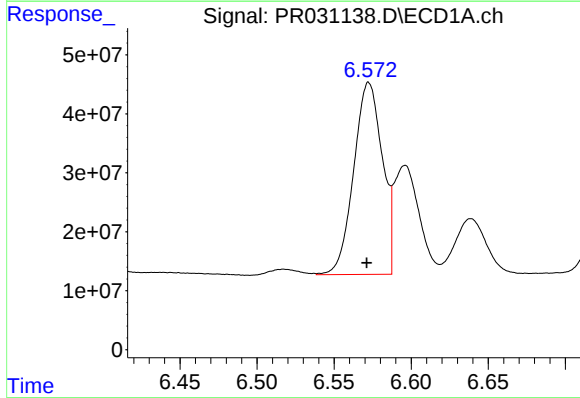
#21 AR-1248-1

R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 202236265
Conc: 290.69 ng/ml



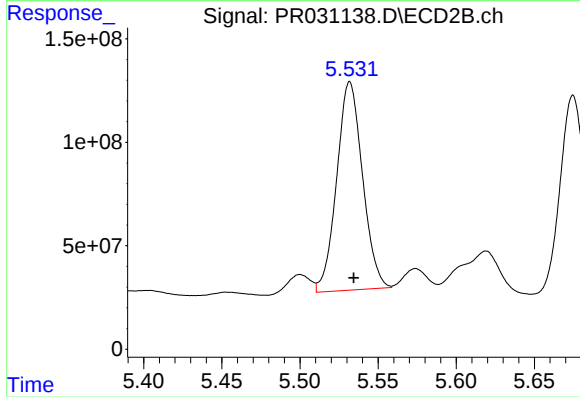
#21 AR-1248-1

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 424172418
Conc: 297.18 ng/ml



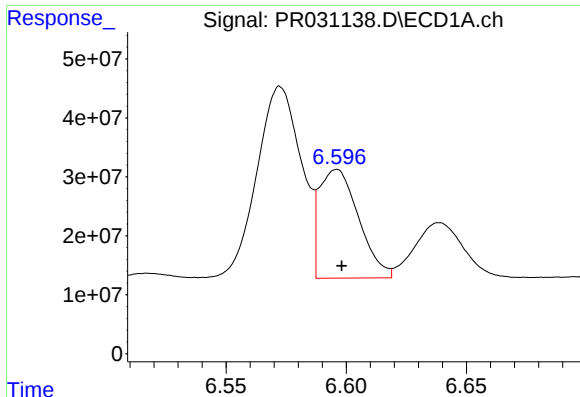
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 420167491
Conc: 549.07 ng/ml



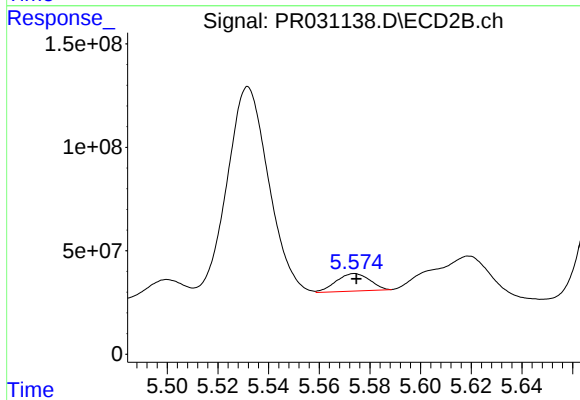
#22 AR-1248-2

R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 1158203820
Conc: 381.76 ng/ml



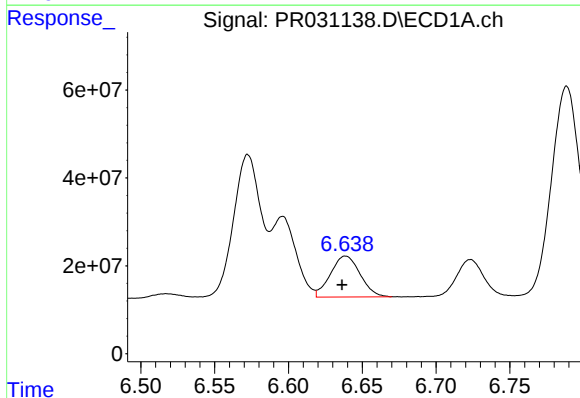
#23 AR-1248-3

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 210203875
Conc: 198.17 ng/ml



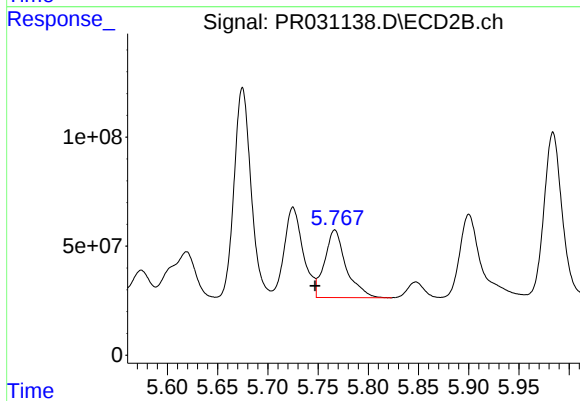
#23 AR-1248-3

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 77775930
Conc: 35.41 ng/ml



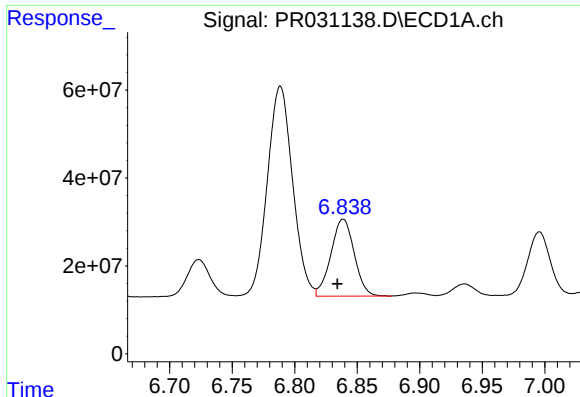
#24 AR-1248-4

R.T.: 6.639 min
Delta R.T.: 0.002 min
Response: 130340920
Conc: 131.59 ng/ml



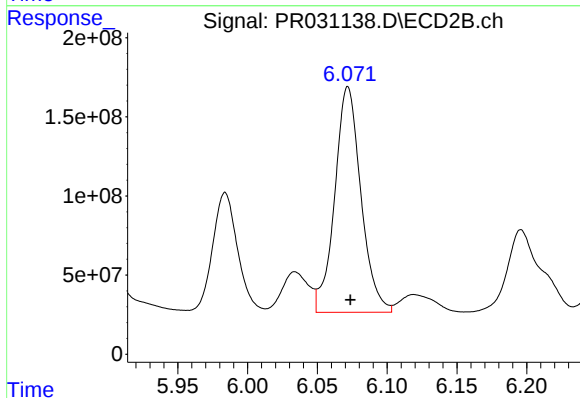
#24 AR-1248-4

R.T.: 5.767 min
Delta R.T.: 0.020 min
Response: 462719848
Conc: 234.92 ng/ml



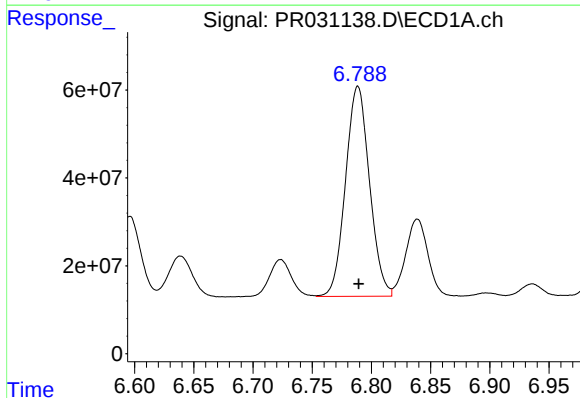
#25 AR-1248-5

R.T.: 6.839 min
Delta R.T.: 0.005 min
Response: 228242666
Conc: 339.48 ng/ml



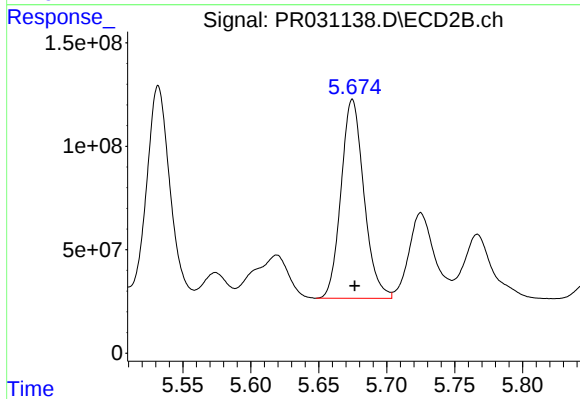
#25 AR-1248-5

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 1866325720
Conc: 1206.56 ng/ml



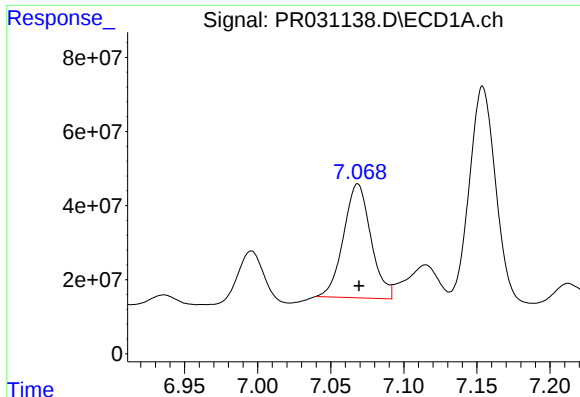
#26 AR-1254-1

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 673746423
Conc: 443.18 ng/ml



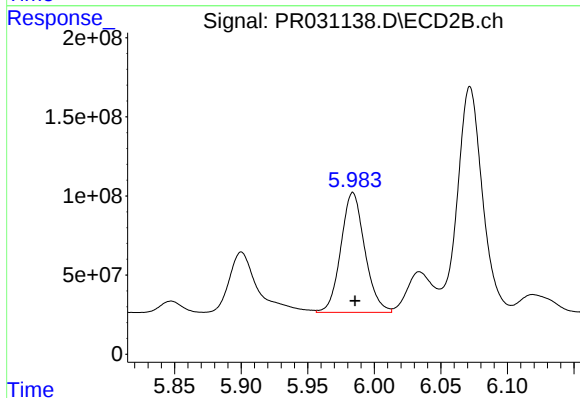
#26 AR-1254-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 1125524231
Conc: 418.37 ng/ml



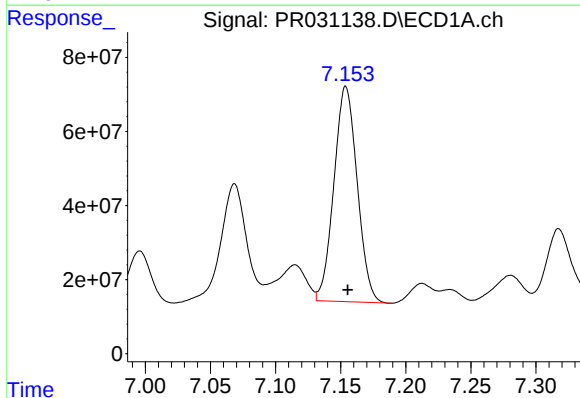
#27 AR-1254-2

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 401208989
Conc: 431.64 ng/ml



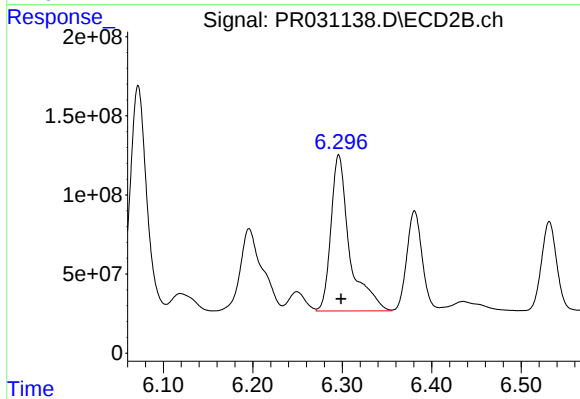
#27 AR-1254-2

R.T.: 5.984 min
Delta R.T.: -0.002 min
Response: 948402816
Conc: 425.07 ng/ml



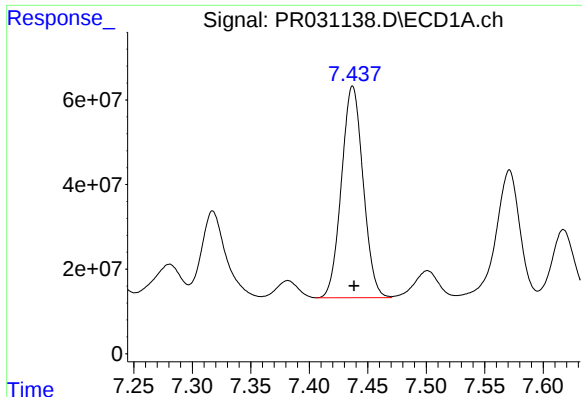
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 722684204
Conc: 422.72 ng/ml



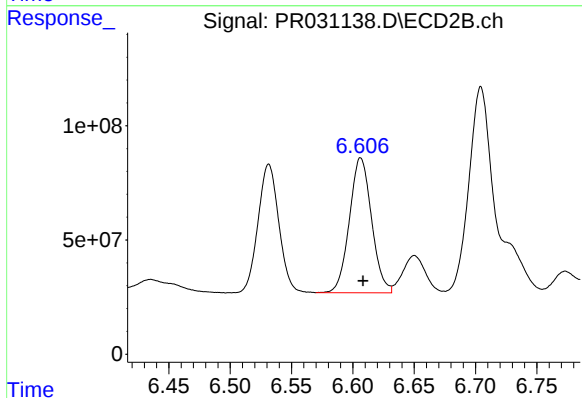
#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 1440487021
Conc: 405.52 ng/ml



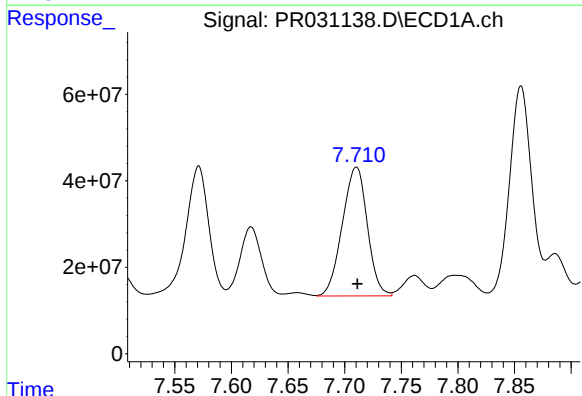
#29 AR-1254-4

R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 645311715
Conc: 428.14 ng/ml



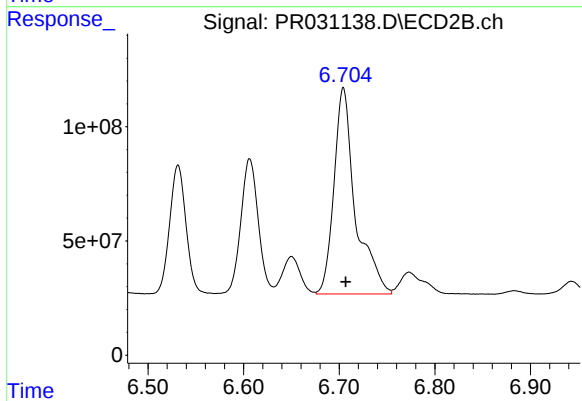
#29 AR-1254-4

R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 744769297
Conc: 402.16 ng/ml



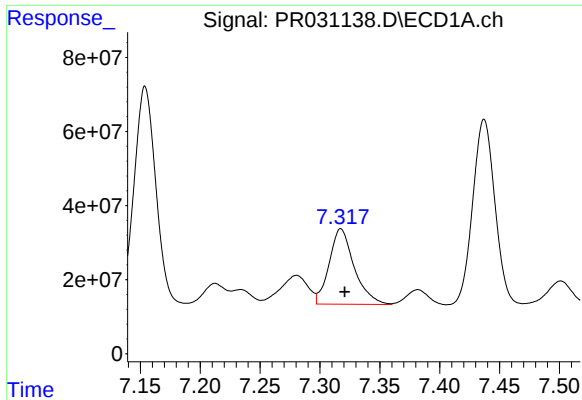
#30 AR-1254-5

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 458581601
Conc: 426.46 ng/ml



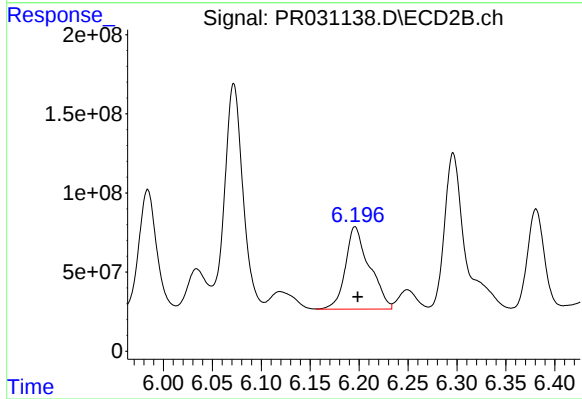
#30 AR-1254-5

R.T.: 6.704 min
Delta R.T.: -0.003 min
Response: 1401745882
Conc: 405.38 ng/ml



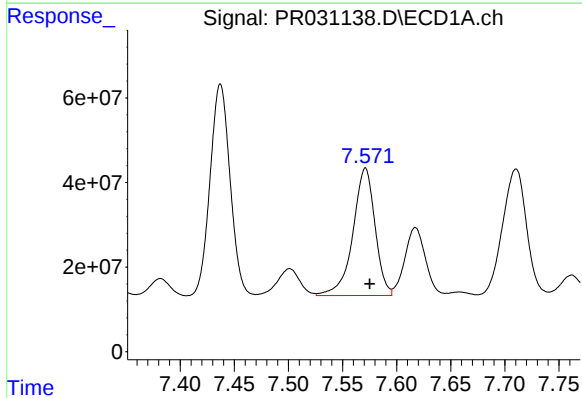
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.003 min
Response: 296163311
Conc: 255.08 ng/ml



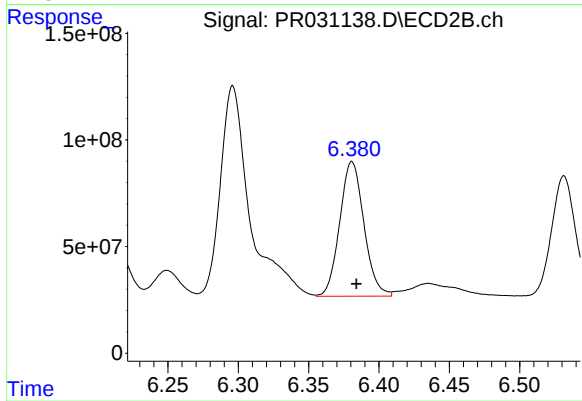
#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 890317108
Conc: 337.84 ng/ml



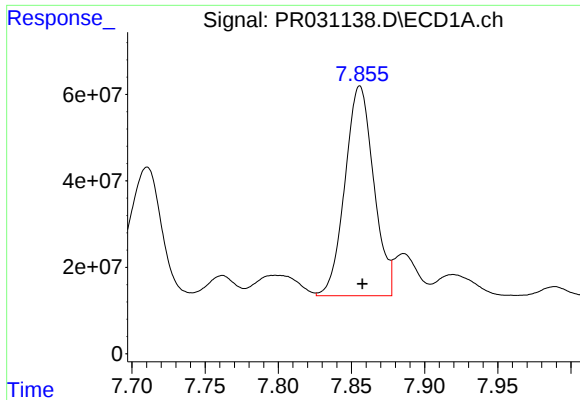
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 428370941
Conc: 253.76 ng/ml



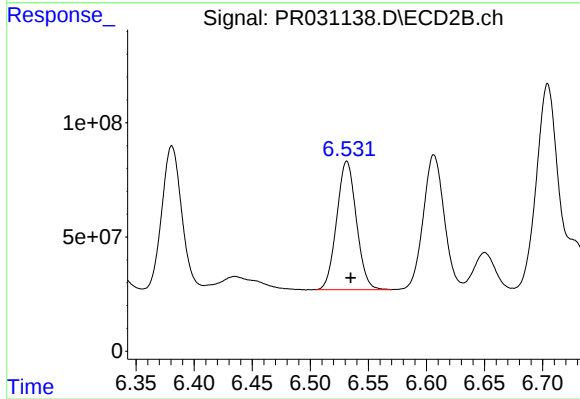
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 756625822
Conc: 230.98 ng/ml



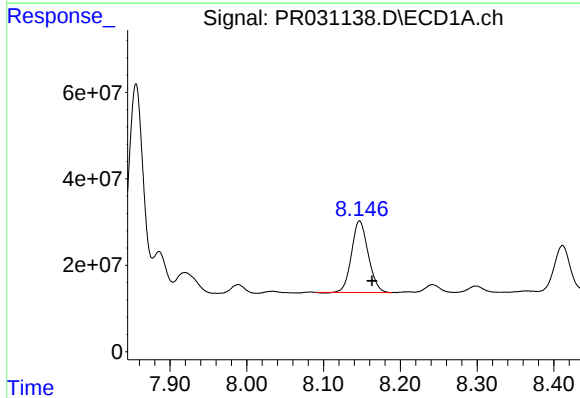
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.002 min
Response: 663913612
Conc: 345.13 ng/ml



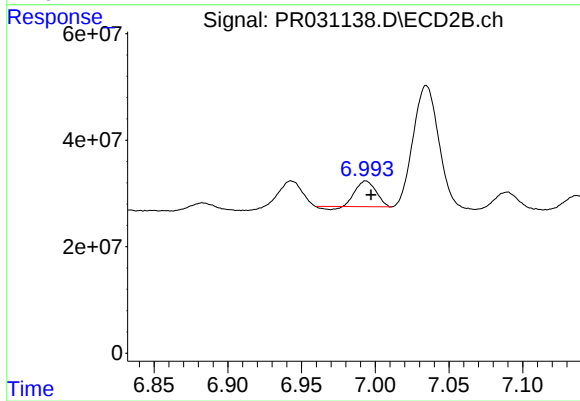
#33 AR-1260-3

R.T.: 6.531 min
Delta R.T.: -0.003 min
Response: 664348318
Conc: 244.23 ng/ml



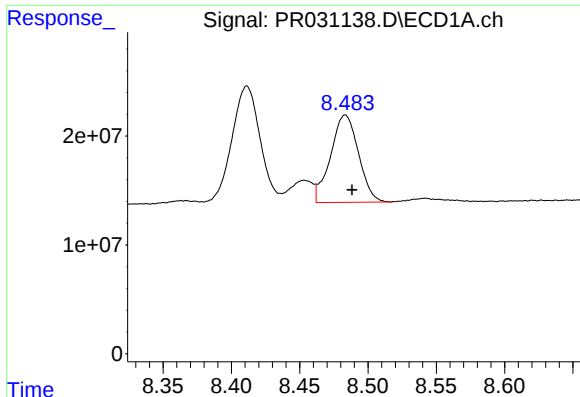
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.016 min
Response: 249962427
Conc: 178.40 ng/ml



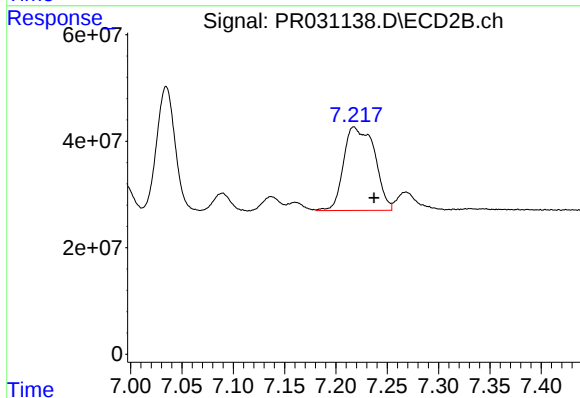
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 44100408
Conc: 25.51 ng/ml



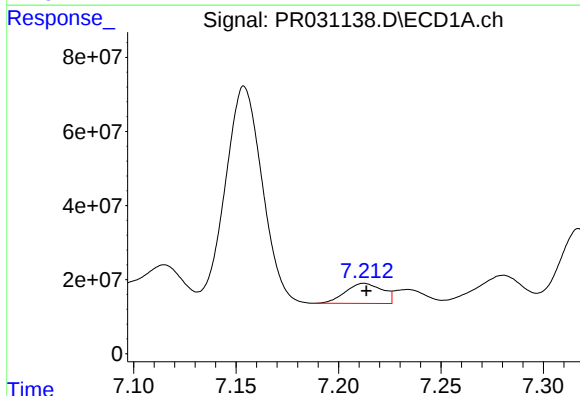
#35 AR-1260-5

R.T.: 8.483 min
Delta R.T.: -0.005 min
Response: 114326594
Conc: 32.67 ng/ml



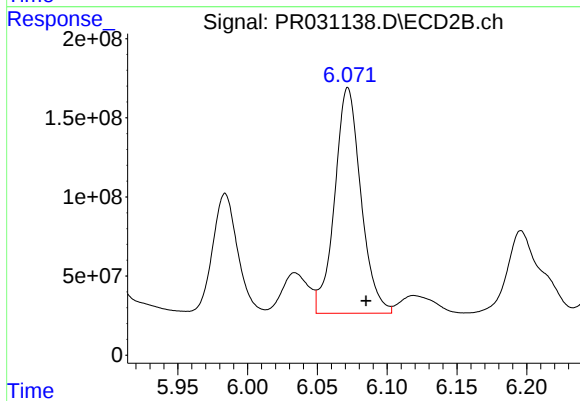
#35 AR-1260-5

R.T.: 7.217 min
Delta R.T.: -0.020 min
Response: 328945708
Conc: 88.72 ng/ml



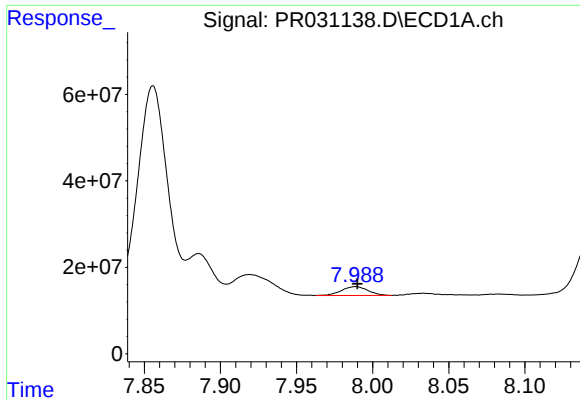
#36 AR-1262-1

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 67681037
Conc: 74.65 ng/ml



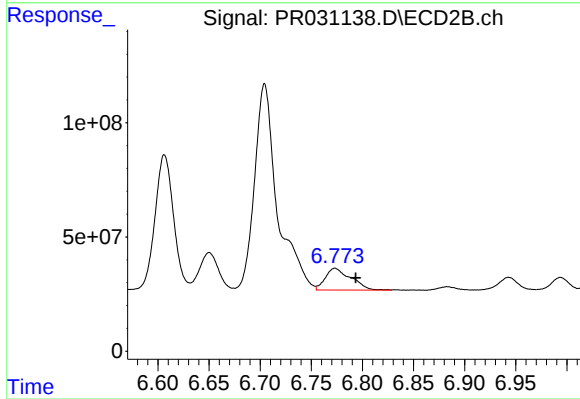
#36 AR-1262-1

R.T.: 6.072 min
Delta R.T.: -0.013 min
Response: 1866325720
Conc: 971.12 ng/ml



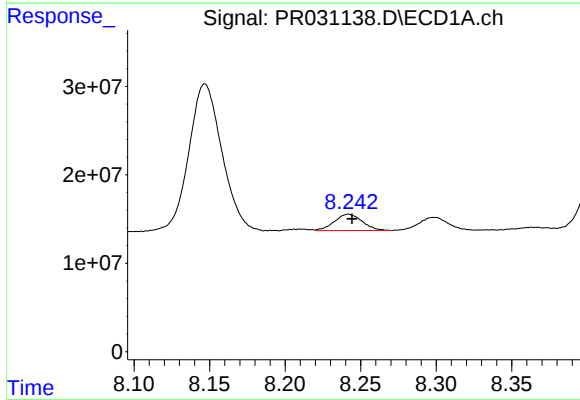
#37 AR-1262-2

R.T.: 7.989 min
Delta R.T.: -0.001 min
Response: 24724179
Conc: 26.85 ng/ml



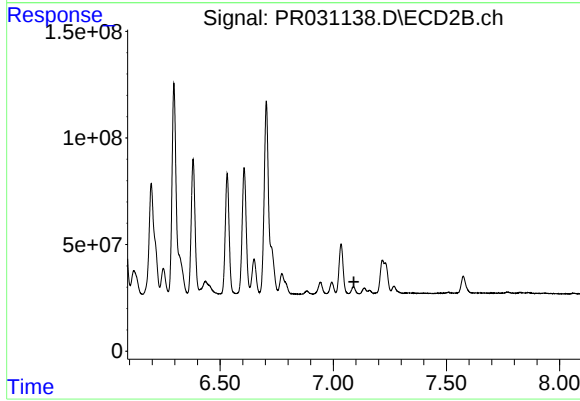
#37 AR-1262-2

R.T.: 6.773 min
Delta R.T.: -0.020 min
Response: 167759988
Conc: 95.83 ng/ml



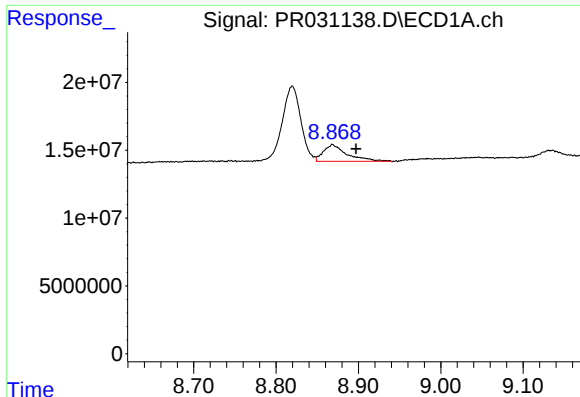
#38 AR-1262-3

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 23818864
Conc: 29.97 ng/ml



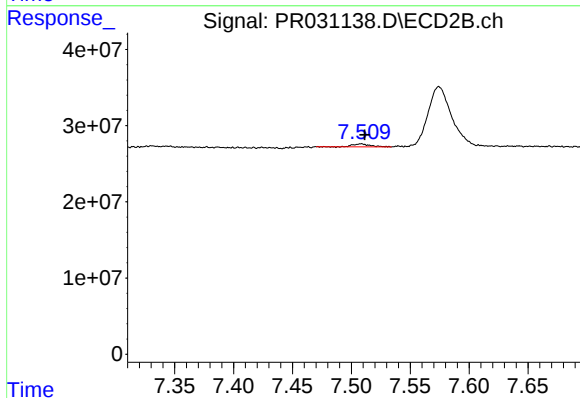
#38 AR-1262-3

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: -7593647
Conc: N.D.



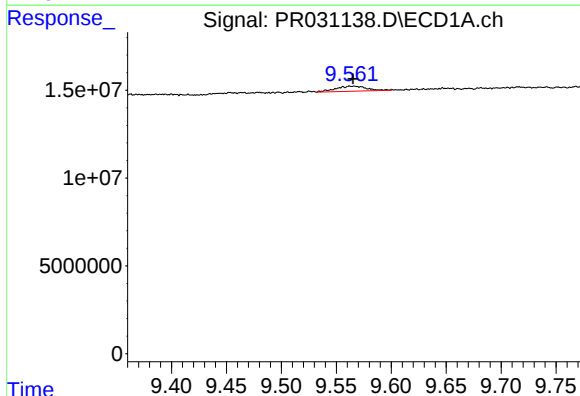
#39 AR-1262-4

R.T.: 8.869 min
Delta R.T.: -0.028 min
Response: 24634626
Conc: 10.22 ng/ml



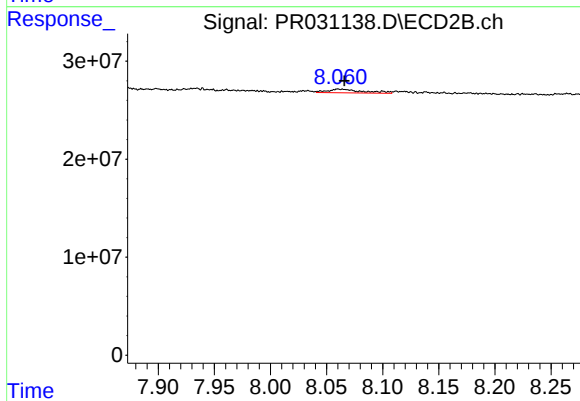
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 3902831
Conc: 1.92 ng/ml



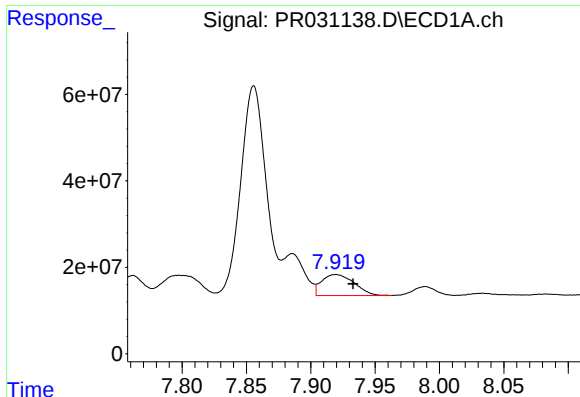
#40 AR-1262-5

R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 5789644
Conc: 3.30 ng/ml



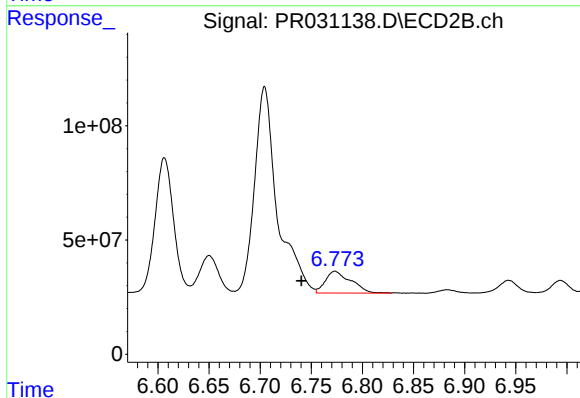
#40 AR-1262-5

R.T.: 8.060 min
Delta R.T.: -0.006 min
Response: 8521041
Conc: 6.16 ng/ml



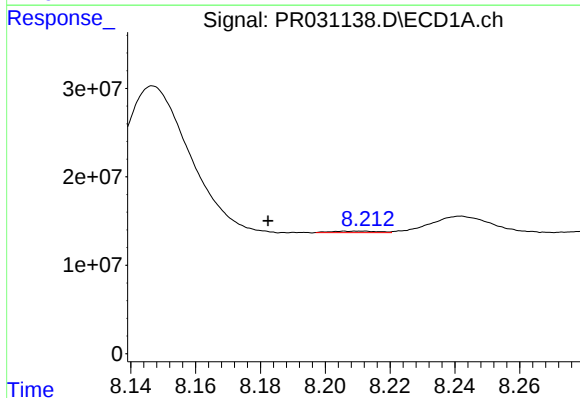
#41 AR-1268-1

R.T.: 7.919 min
Delta R.T.: -0.013 min
Response: 85956291
Conc: 94.82 ng/ml



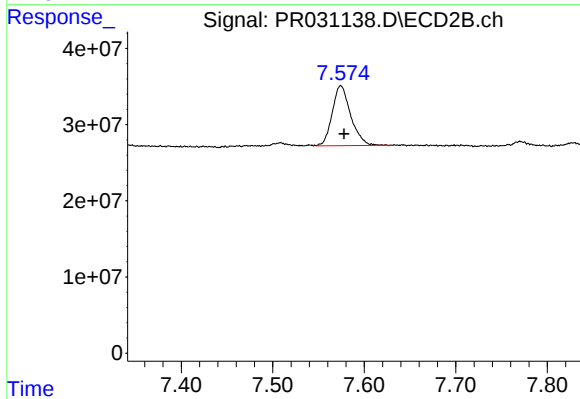
#41 AR-1268-1

R.T.: 6.773 min
Delta R.T.: 0.033 min
Response: 167759988
Conc: 102.14 ng/ml



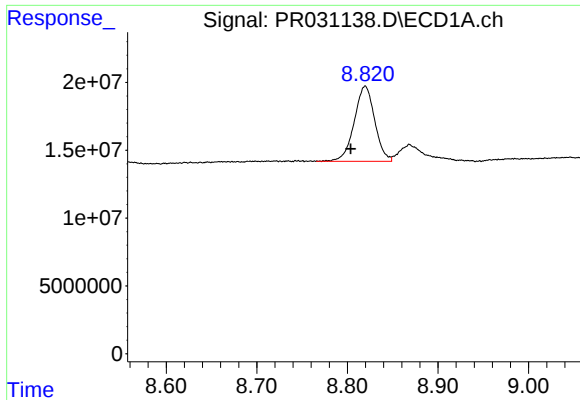
#42 AR-1268-2

R.T.: 8.211 min
Delta R.T.: 0.028 min
Response: 1745503
Conc: 1.36 ng/ml



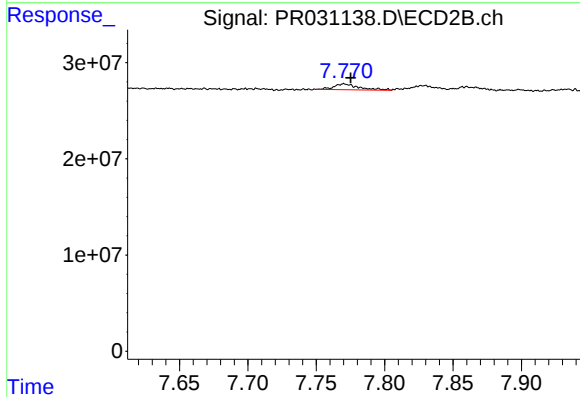
#42 AR-1268-2

R.T.: 7.574 min
Delta R.T.: -0.004 min
Response: 109981102
Conc: 25.36 ng/ml



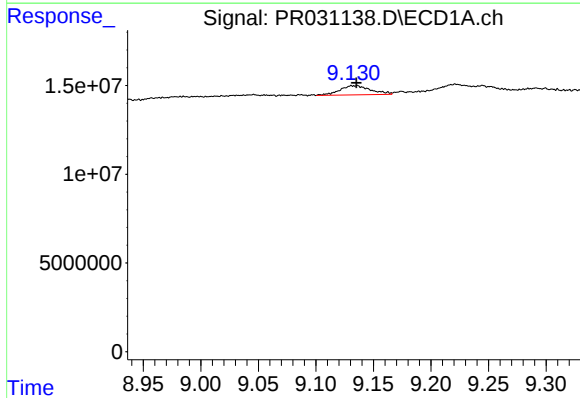
#43 AR-1268-3

R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 87034992
Conc: 15.18 ng/ml



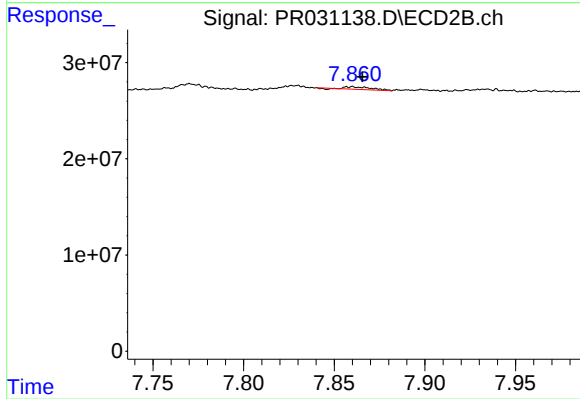
#43 AR-1268-3

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 7692987
Conc: 2.17 ng/ml



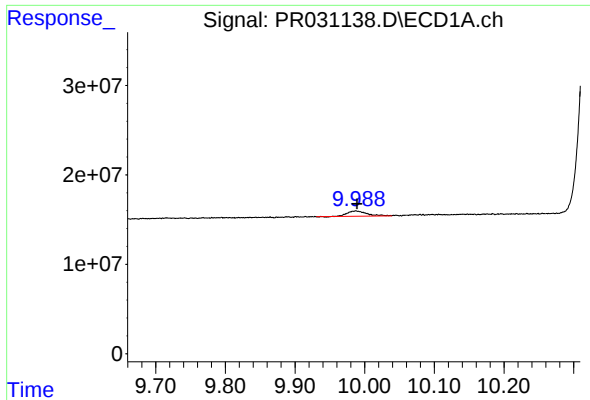
#44 AR-1268-4

R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 9736185
Conc: 2.09 ng/ml



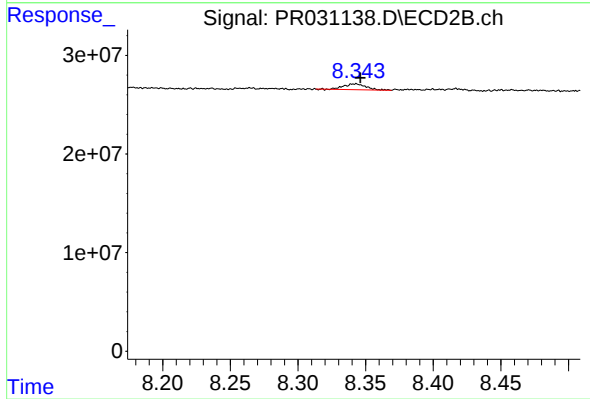
#44 AR-1268-4

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 2422516
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 9.987 min
Delta R.T.: -0.002 min
Response: 11666765
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.343 min
Delta R.T.: -0.003 min
Response: 6875684
Conc: 0.79 ng/ml