

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 10:18
 Operator : YP\AJ
 Sample : 01694-02DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:27:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.904	3384204	4312273	1.005	0.951
2)	SA Decachlor...	9.656	8.136	5468279	6879638	2.320	1.903
Target Compounds							
3)	L1 AR-1016-1	4.947	4.033	159.1E6	196.8E6	1693.825	1433.998
4)	L1 AR-1016-2	4.947	4.033	159.1E6	196.8E6	1179.664	963.262
5)	L1 AR-1016-3	5.021	4.211	28883114	264.7E6	331.080	2518.890 #
6)	L1 AR-1016-4	5.111	4.260	143.6E6	701.8E6	2070.600	8172.530 #
7)	L1 AR-1016-5	5.432	4.476	478.6E6	1012.7E6	7092.971	9051.144 #
8)	L2 AR-1221-1	0.000	3.150	0	75137	N.D.	1.540 #
9)	L2 AR-1221-2	0.000	3.209	0	205997	N.D.	5.969 #
10)	L2 AR-1221-3	4.081	3.289	181461	288893	2.054	2.492
11)	L3 AR-1232-1	4.081	3.289	181461	288893	2.421	2.996
12)	L3 AR-1232-2	4.636	4.033	77627728	196.8E6	2308.557	2209.085
13)	L3 AR-1232-3	4.947	4.211	159.1E6	264.7E6	2581.073	5915.954 #
14)	L3 AR-1232-4	5.111	4.301	143.6E6	655.4E6	4655.156	15847.060 #
15)	L3 AR-1232-5	5.218	4.476	350.8E6	1012.7E6	15068.648	21792.438 #
16)	L4 AR-1242-1	4.947	4.033	159.1E6	196.8E6	2025.193	1724.643
17)	L4 AR-1242-2	4.947	4.033	159.1E6	196.8E6	1419.170	1176.495
18)	L4 AR-1242-3	5.021	4.211	28883114	264.7E6	397.605	3059.834 #
19)	L4 AR-1242-4	5.111	4.301	143.6E6	655.4E6	2494.492	7646.251 #
20)	L4 AR-1242-5	5.908	4.844	530.2E6	467.7E6	9811.498	4529.230 #
21)	L5 AR-1248-1	4.947	4.033	159.1E6	196.8E6	2626.029	2261.528
22)	L5 AR-1248-2	5.218	4.260	350.8E6	701.8E6	4320.994	5436.489 #
23)	L5 AR-1248-3	5.432	4.301	478.6E6	655.4E6	5095.598	5040.952
24)	L5 AR-1248-4	5.868	4.476	76816760	1012.7E6	799.252	6417.455 #
25)	L5 AR-1248-5	5.908	4.886	530.2E6	1028.7E6	5713.918	7219.576 #
26)	L6 AR-1254-1	5.838	4.844	385.8E6	467.7E6	3848.689	2011.183 #
27)	L6 AR-1254-2	6.078	5.003	541.4E6	365.4E6	3565.738	1820.047 #
28)	L6 AR-1254-3	6.472	5.422	296.3E6	680.8E6	1906.879	2124.498
29)	L6 AR-1254-4	6.786	5.668	201.6E6	415.9E6	1829.456	2318.783 #
30)	L6 AR-1254-5	7.243	6.111	99535527	229.6E6	811.336	830.310
31)	L7 AR-1260-1	6.653	5.568	61561171	336.1E6	500.411	1469.747 #
32)	L7 AR-1260-2	6.937	5.767	59254488	116.2E6	421.769	432.104
33)	L7 AR-1260-3	7.330	5.921	20077101	120.8E6	185.370	476.930 #
34)	L7 AR-1260-4	7.571	6.428	23902147	39748272	193.764	188.979
35)	L7 AR-1260-5	7.914	6.693	48042170	103.1E6	208.787	216.858
36)	L8 AR-1262-1	7.330	6.154	20077101	38048406	130.725	124.497
37)	L8 AR-1262-2	7.914	6.428	48042170	39748272	185.180	146.208
38)	L8 AR-1262-3	8.233	6.997	35481151	17309529	188.897	84.405 #
39)	L8 AR-1262-4	8.311	7.062	7139324	77742334	49.213	202.837 #
40)	L8 AR-1262-5	8.946	7.602	14027479	21957911	133.322	129.755
41)	L9 AR-1268-1	8.233	6.997	35481151	17309529	80.239	19.700 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 10:18
 Operator : YP\AJ
 Sample : 01694-02DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 20:27:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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

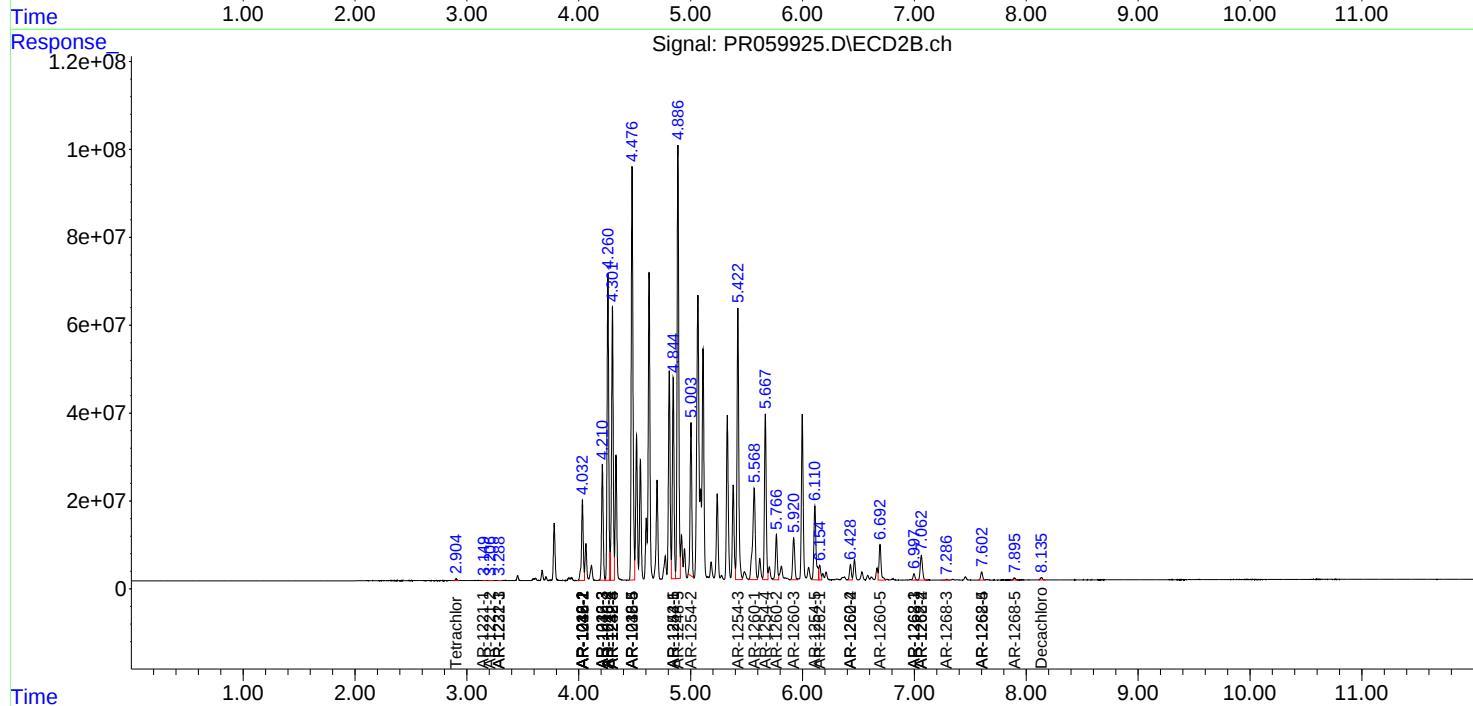
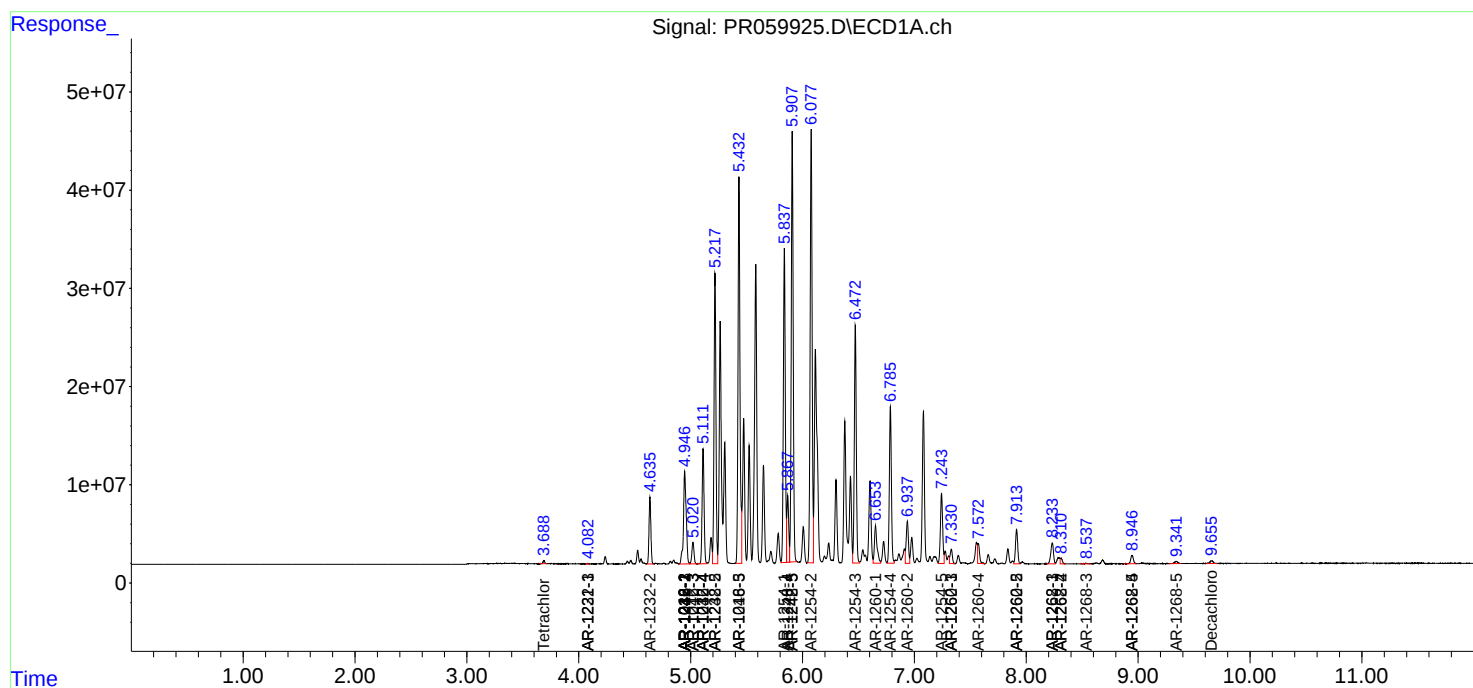
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.311	7.062	7139324	77742334	17.852	98.565 #
43) L9	AR-1268-3	8.537	7.286	623351	1127713	1.730	1.624
44) L9	AR-1268-4	8.946	7.602	14027479	21957911	88.948	82.851
45) L9	AR-1268-5	9.341	7.895	4280376	5851407	3.713	2.791

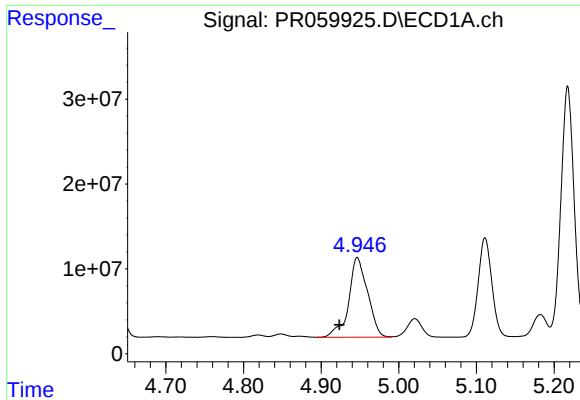
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 10:18
Operator : YP\AJ
Sample : 01694-02DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:27:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
Response via : Initial Calibration
Integrator: ChemStation

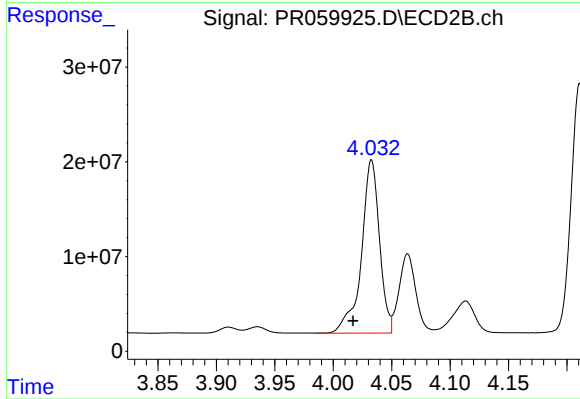
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





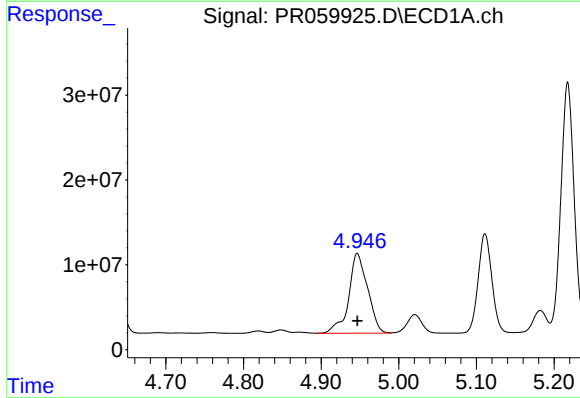
#3 AR-1016-1

R.T.: 4.947 min
Delta R.T.: 0.023 min
Response: 159133624
Conc: 1693.82 ng/ml



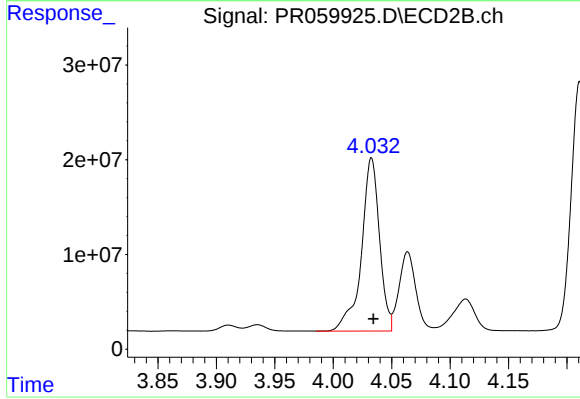
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: 0.016 min
Response: 196842461
Conc: 1434.00 ng/ml



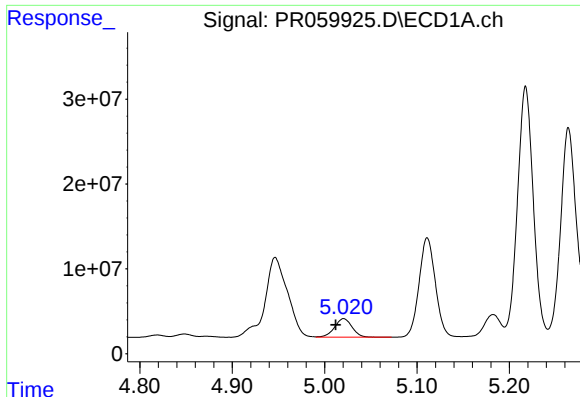
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 159133624
Conc: 1179.66 ng/ml



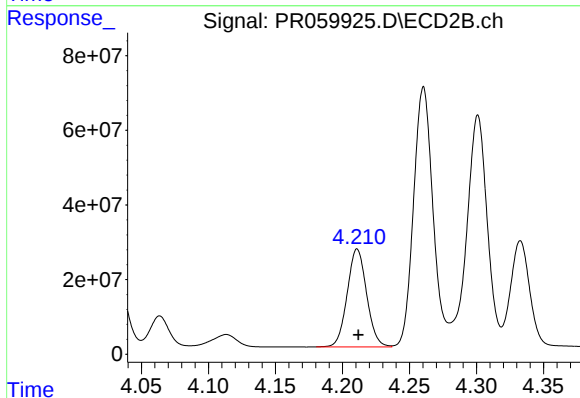
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 196842461
Conc: 963.26 ng/ml



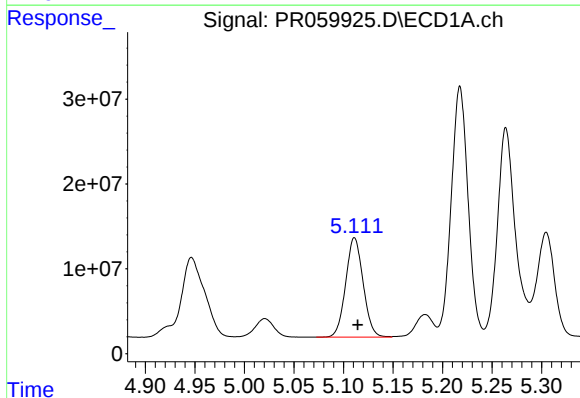
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 28883114
Conc: 331.08 ng/ml



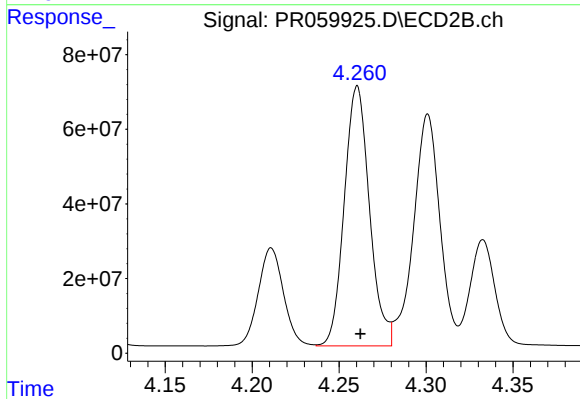
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 264688163
Conc: 2518.89 ng/ml



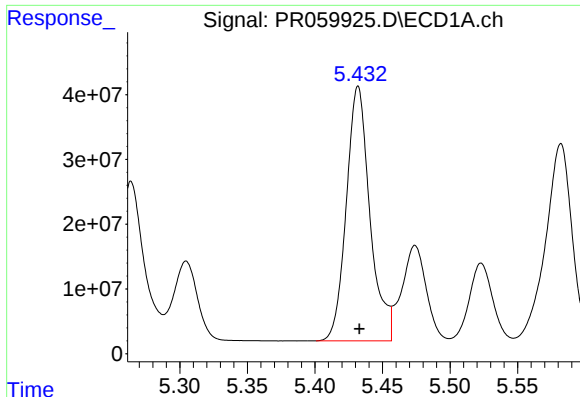
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 143575518
Conc: 2070.60 ng/ml



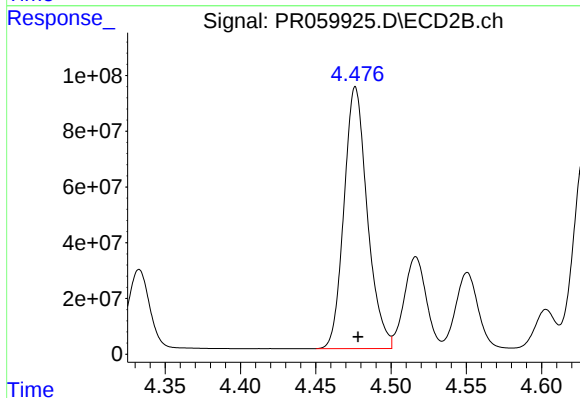
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 701786278
Conc: 8172.53 ng/ml



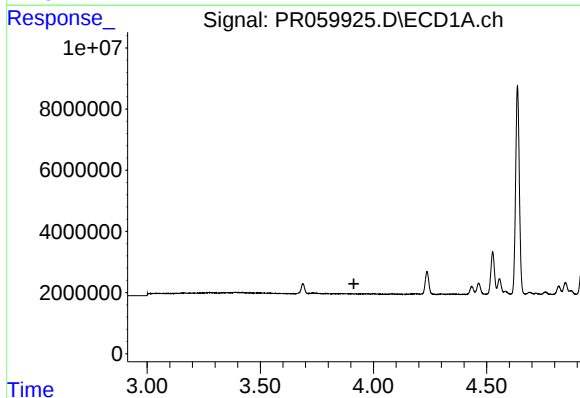
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 478638055
Conc: 7092.97 ng/ml



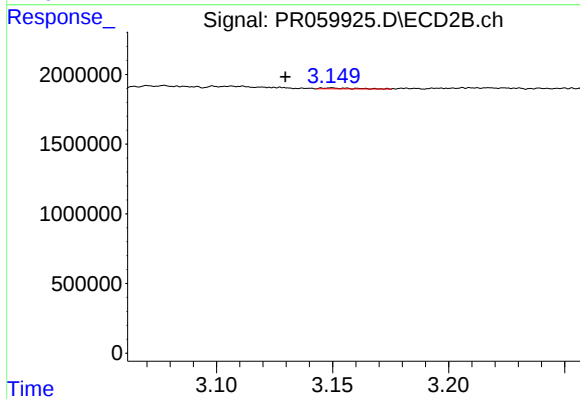
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1012660339
Conc: 9051.14 ng/ml



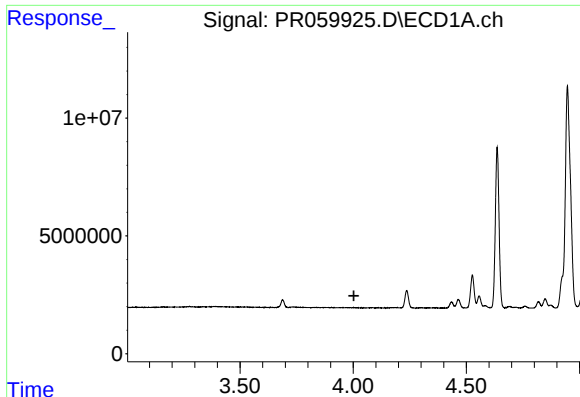
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



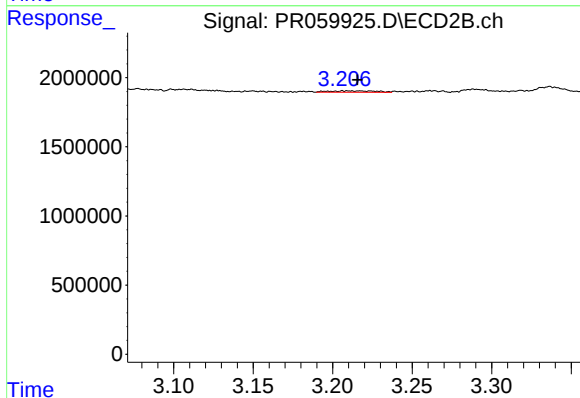
#8 AR-1221-1

R.T.: 3.150 min
Delta R.T.: 0.020 min
Response: 75137
Conc: 1.54 ng/ml



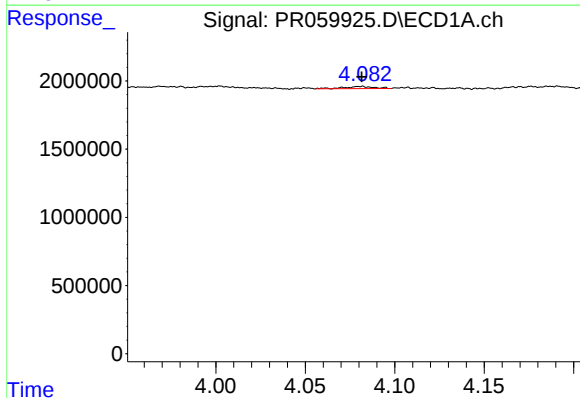
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.



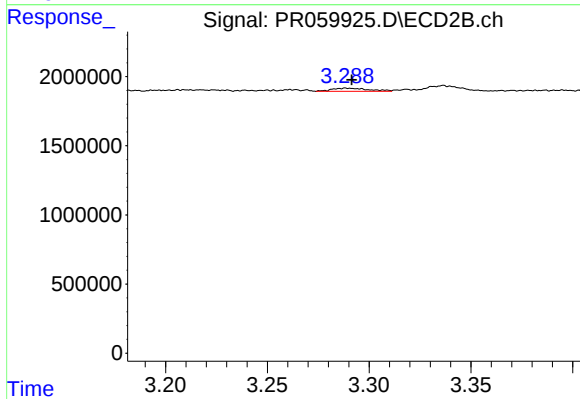
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.007 min
Response: 205997
Conc: 5.97 ng/ml



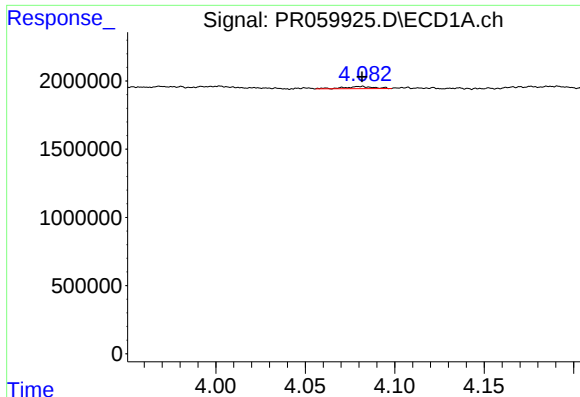
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 181461
Conc: 2.05 ng/ml



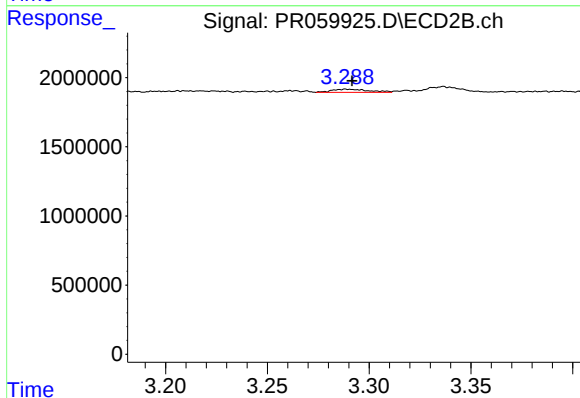
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 288893
Conc: 2.49 ng/ml



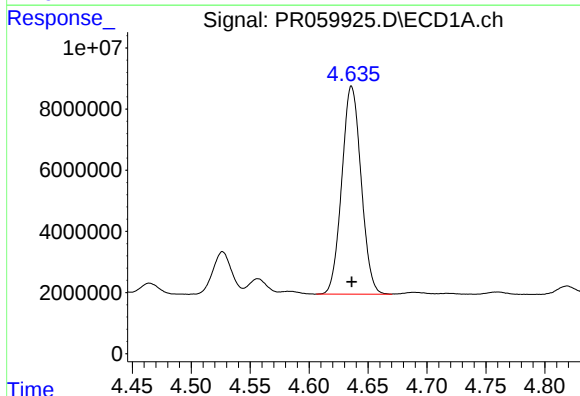
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 181461
Conc: 2.42 ng/ml



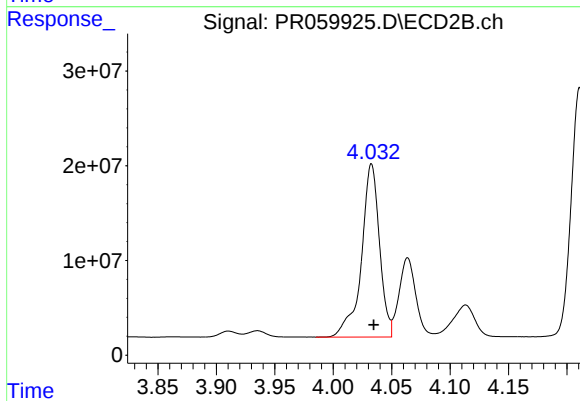
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 288893
Conc: 3.00 ng/ml



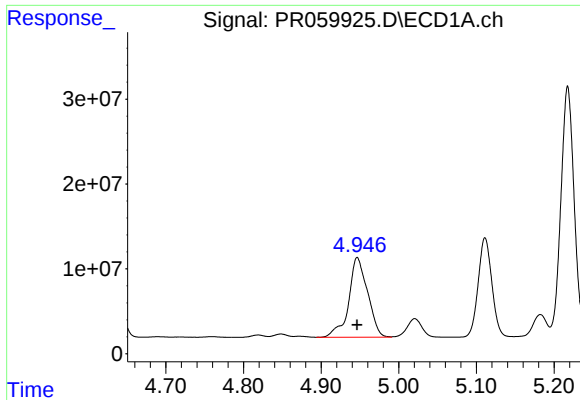
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 77627728
Conc: 2308.56 ng/ml



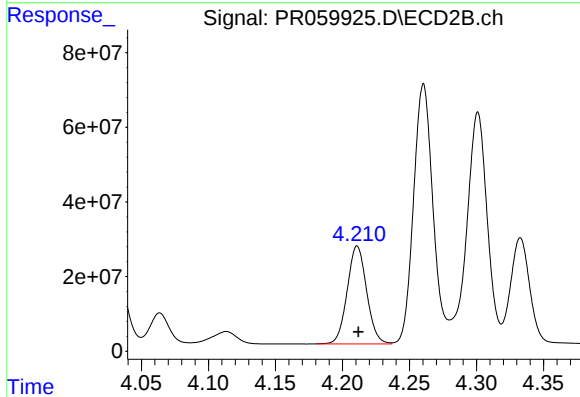
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 196842461
Conc: 2209.08 ng/ml



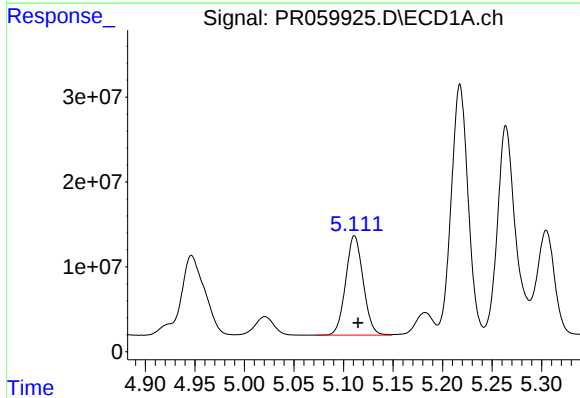
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 159133624
Conc: 2581.07 ng/ml



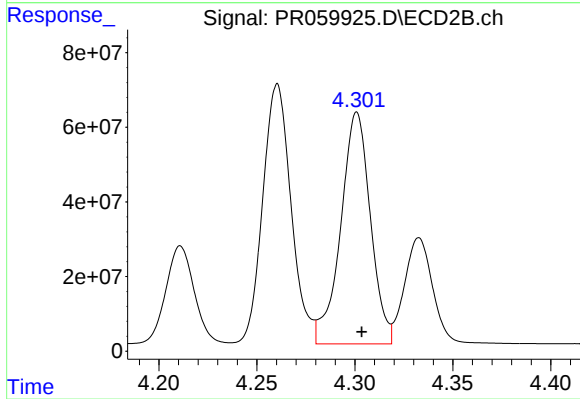
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 264688163
Conc: 5915.95 ng/ml



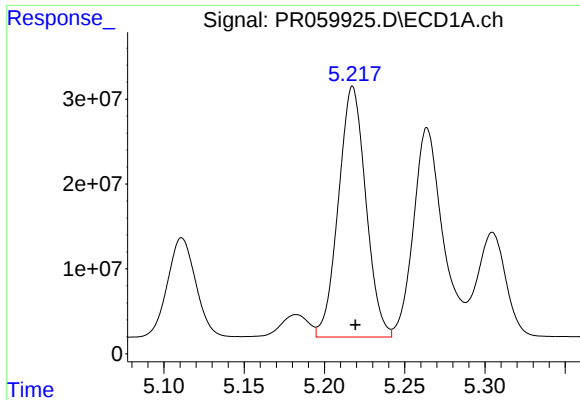
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 143575518
Conc: 4655.16 ng/ml



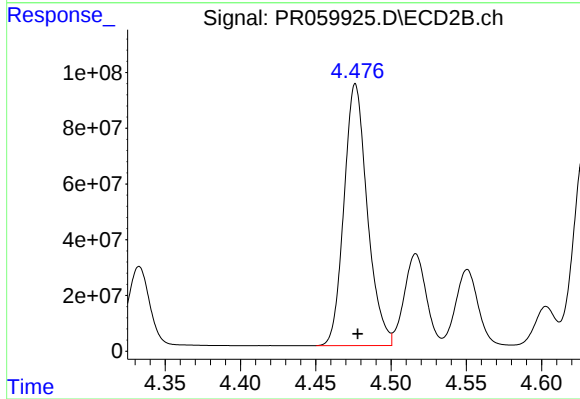
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 655355787
Conc: 15847.06 ng/ml



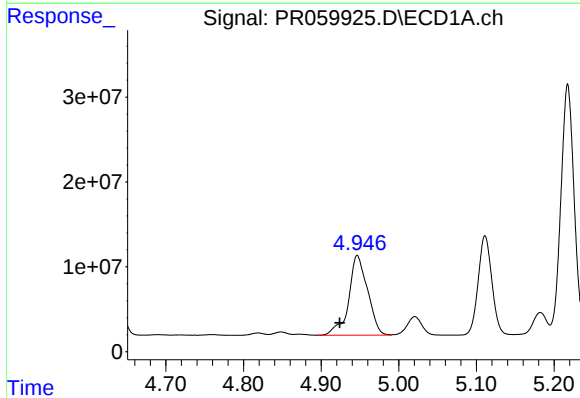
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 350846912
Conc: 15068.65 ng/ml



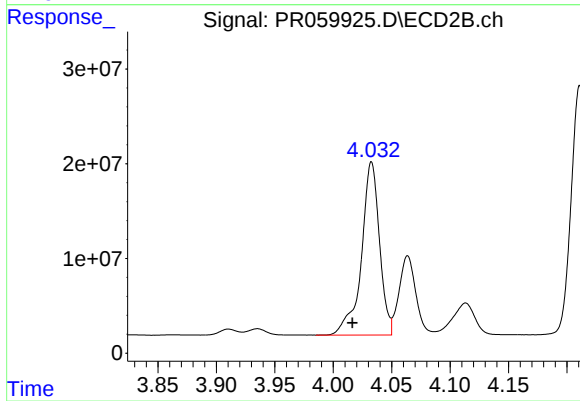
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1012660339
Conc: 21792.44 ng/ml



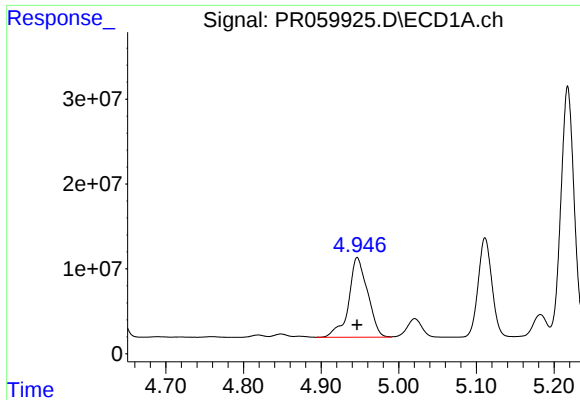
#16 AR-1242-1

R.T.: 4.947 min
Delta R.T.: 0.023 min
Response: 159133624
Conc: 2025.19 ng/ml



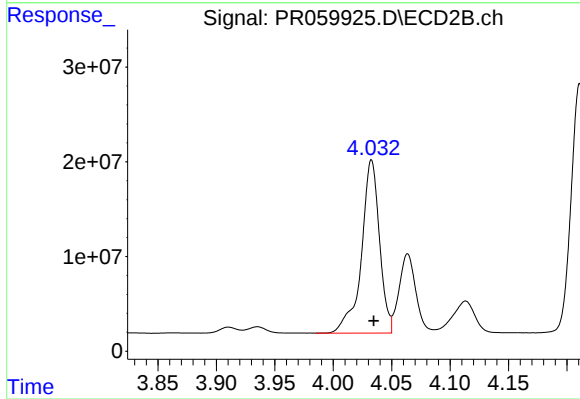
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: 0.016 min
Response: 196842461
Conc: 1724.64 ng/ml



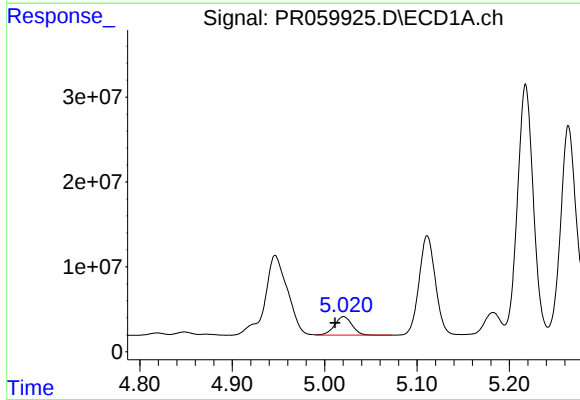
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 159133624
Conc: 1419.17 ng/ml



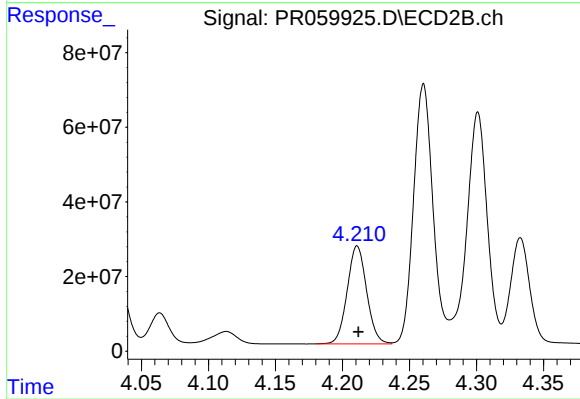
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 196842461
Conc: 1176.50 ng/ml



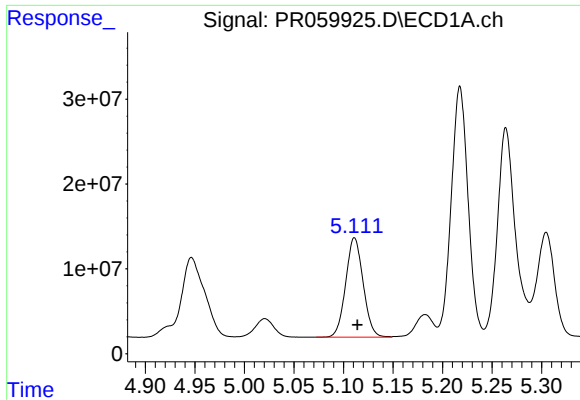
#18 AR-1242-3

R.T.: 5.021 min
Delta R.T.: 0.009 min
Response: 28883114
Conc: 397.61 ng/ml



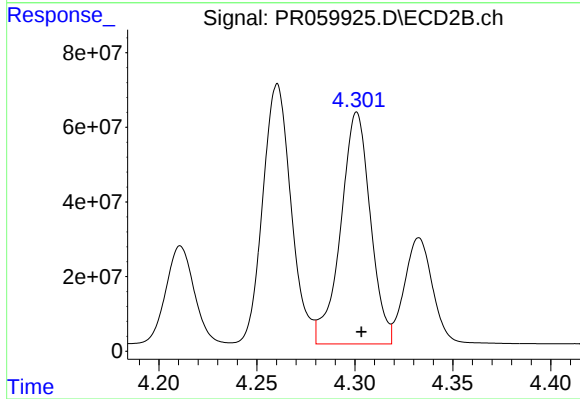
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 264688163
Conc: 3059.83 ng/ml



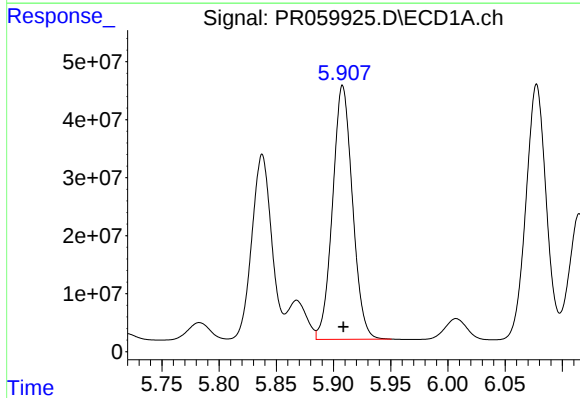
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 143575518
Conc: 2494.49 ng/ml



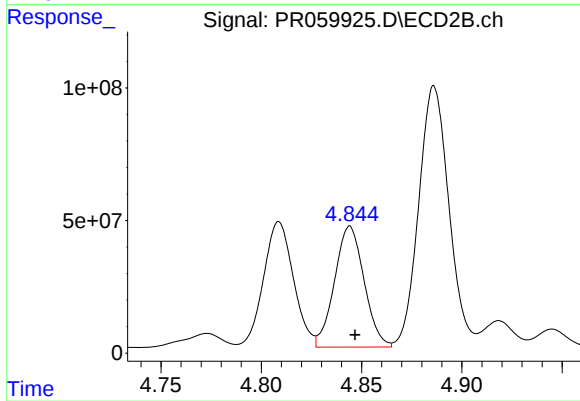
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 655355787
Conc: 7646.25 ng/ml



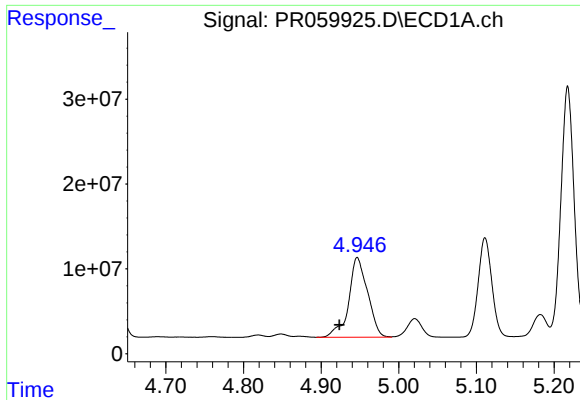
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 530194102
Conc: 9811.50 ng/ml



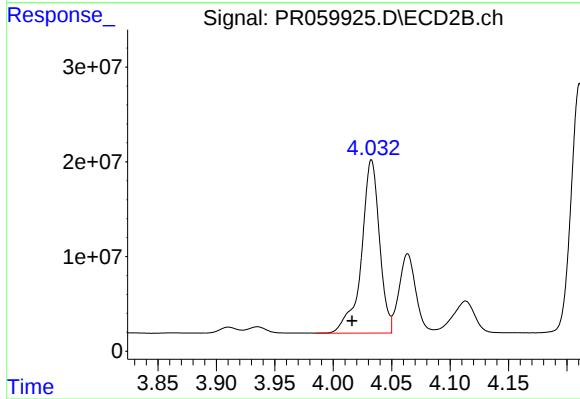
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 467713279
Conc: 4529.23 ng/ml



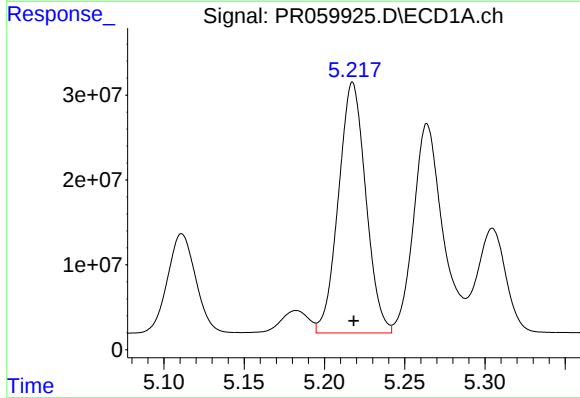
#21 AR-1248-1

R.T.: 4.947 min
Delta R.T.: 0.023 min
Response: 159133624
Conc: 2626.03 ng/ml



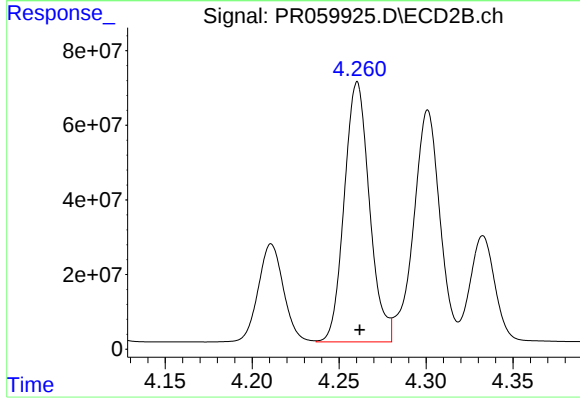
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: 0.017 min
Response: 196842461
Conc: 2261.53 ng/ml



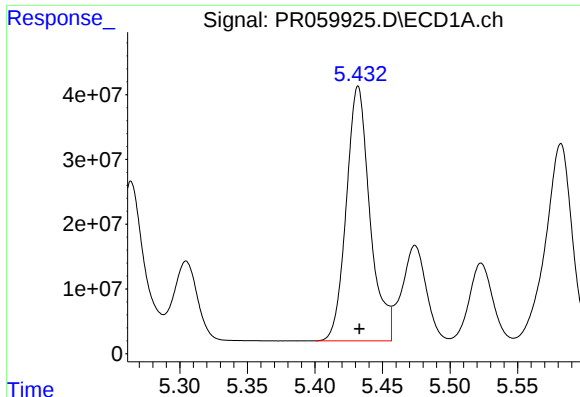
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 350846912
Conc: 4320.99 ng/ml



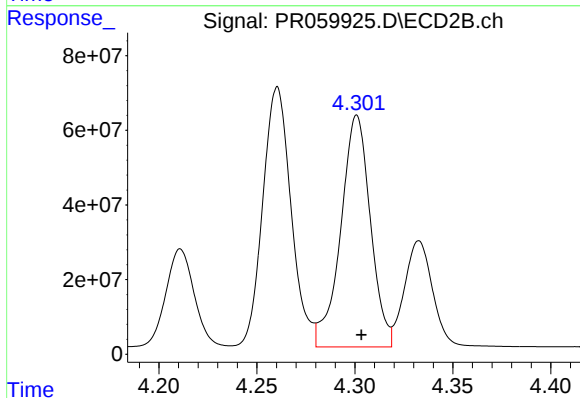
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.001 min
Response: 701786278
Conc: 5436.49 ng/ml



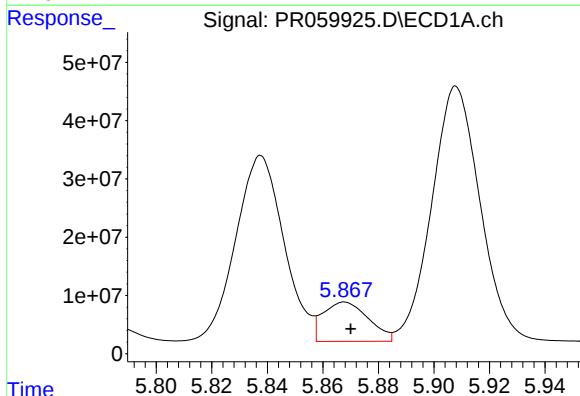
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 478638055
Conc: 5095.60 ng/ml



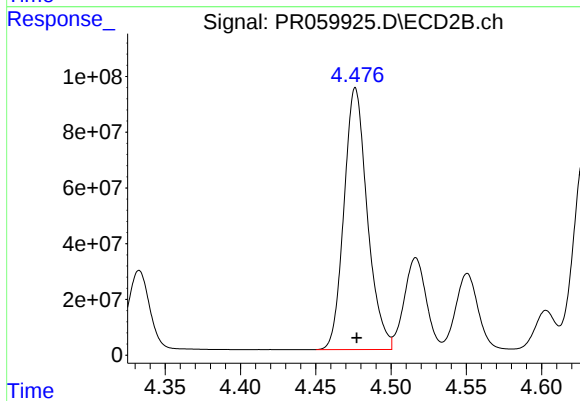
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 655355787
Conc: 5040.95 ng/ml



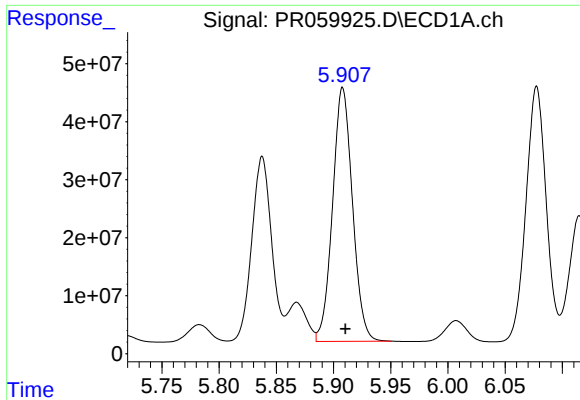
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 76816760
Conc: 799.25 ng/ml



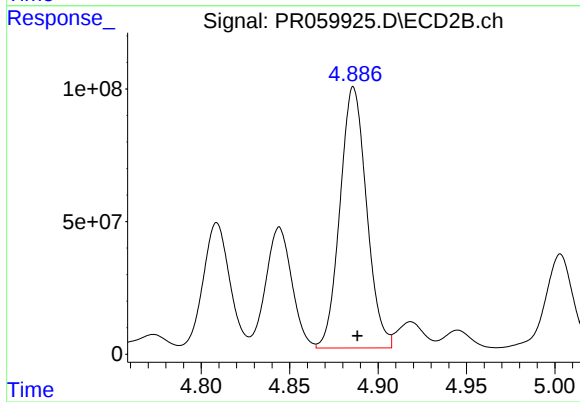
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 1012660339
Conc: 6417.46 ng/ml



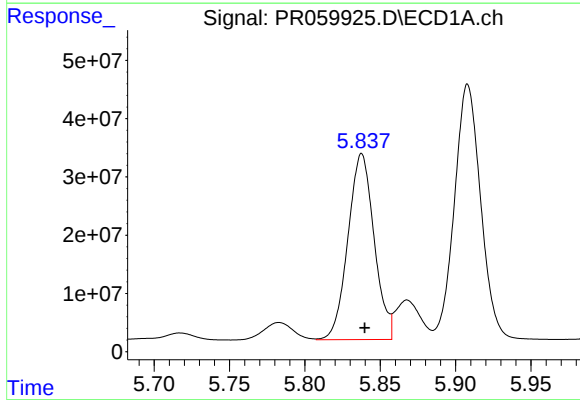
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 530194102
Conc: 5713.92 ng/ml



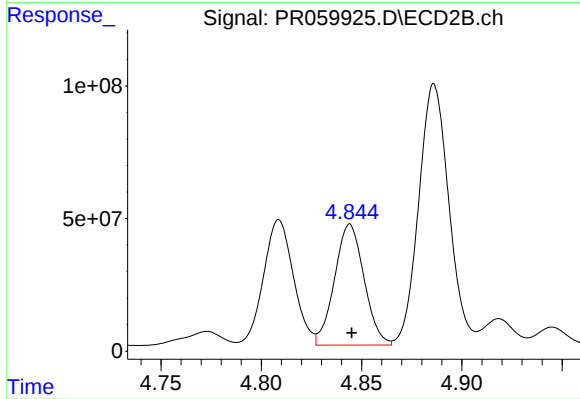
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 1028738325
Conc: 7219.58 ng/ml



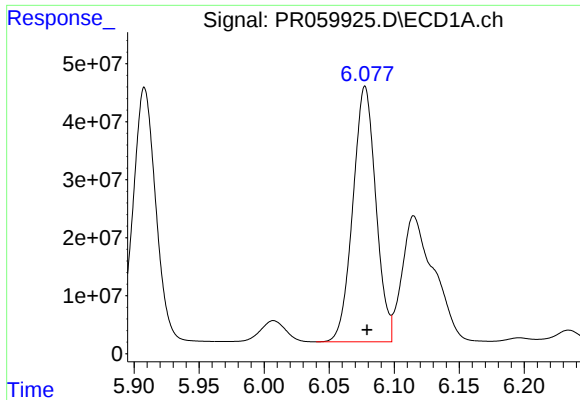
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 385776306
Conc: 3848.69 ng/ml



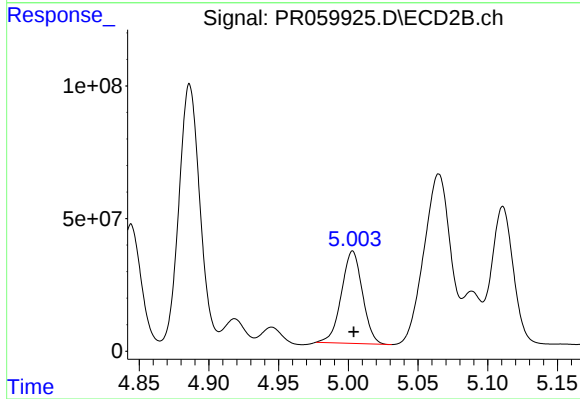
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 467713279
Conc: 2011.18 ng/ml



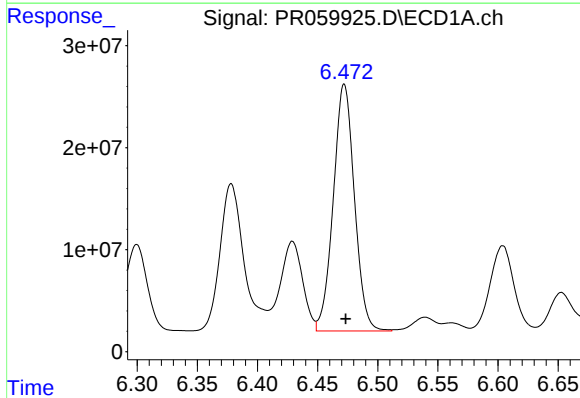
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 541401981
Conc: 3565.74 ng/ml



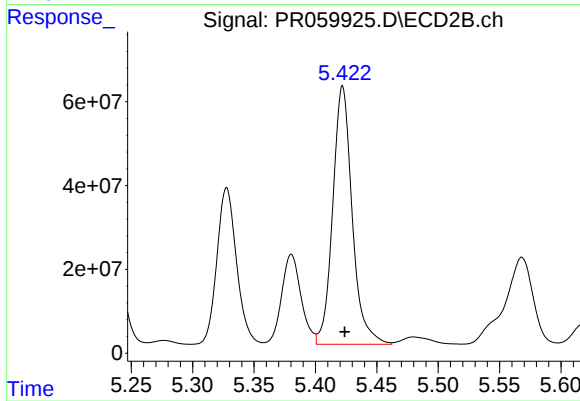
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 365423274
Conc: 1820.05 ng/ml



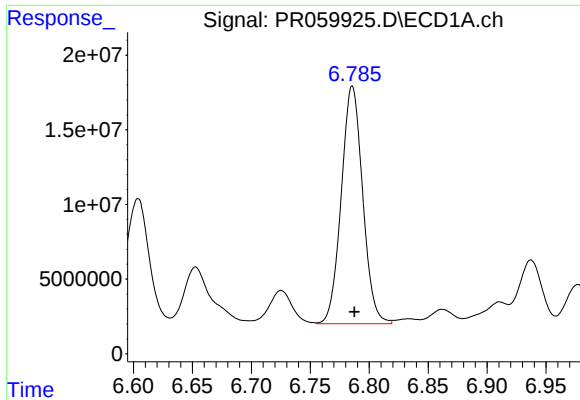
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 296313101
Conc: 1906.88 ng/ml



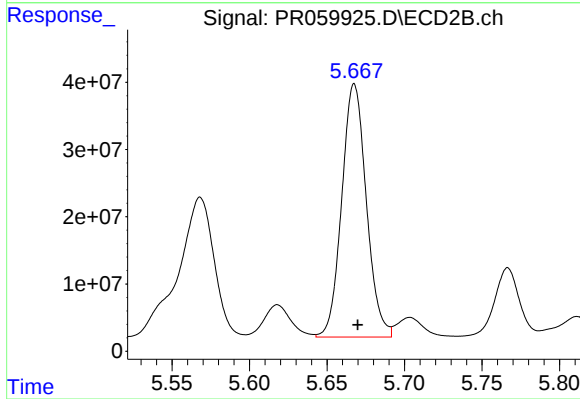
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 680758153
Conc: 2124.50 ng/ml



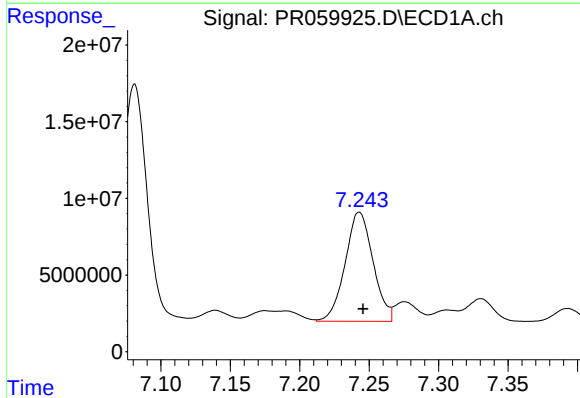
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 201562670
Conc: 1829.46 ng/ml



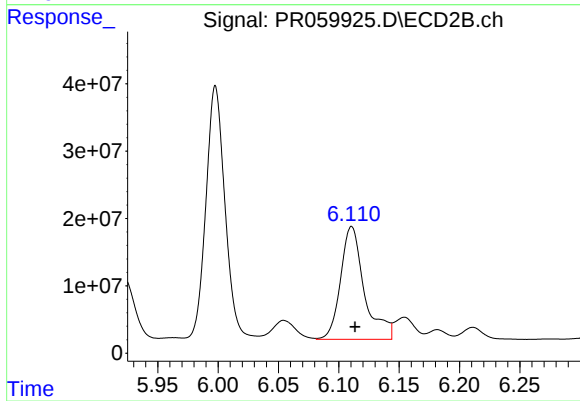
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 415921671
Conc: 2318.78 ng/ml



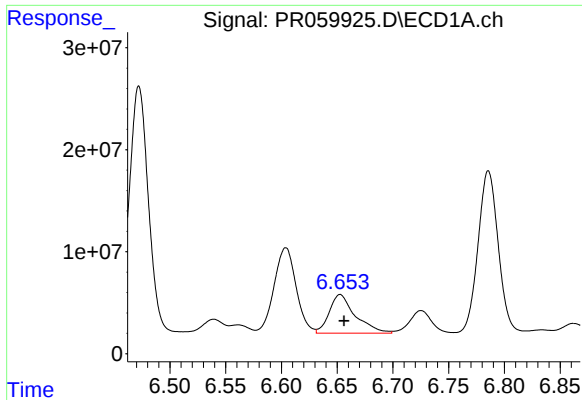
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 99535527
Conc: 811.34 ng/ml



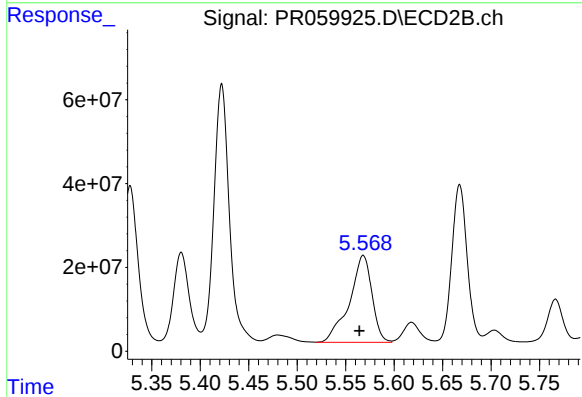
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 229603561
Conc: 830.31 ng/ml



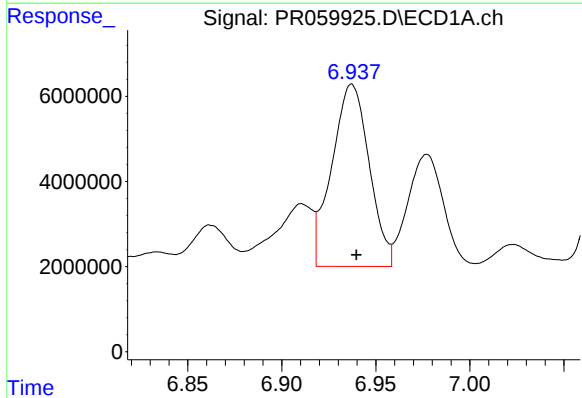
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 61561171
Conc: 500.41 ng/ml



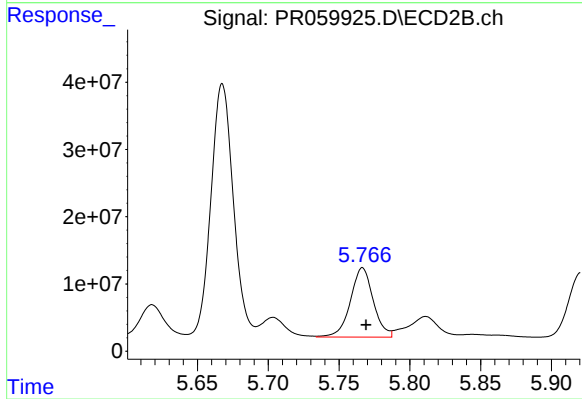
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 336125425
Conc: 1469.75 ng/ml



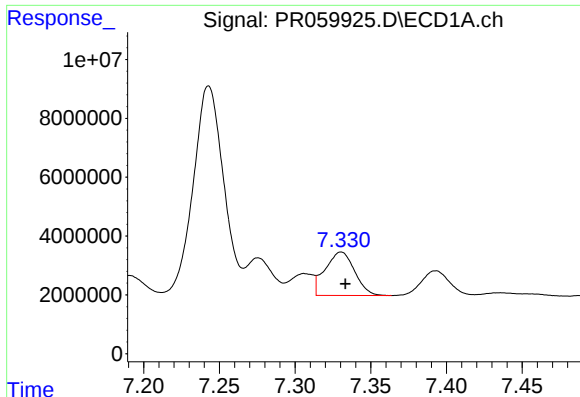
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 59254488
Conc: 421.77 ng/ml



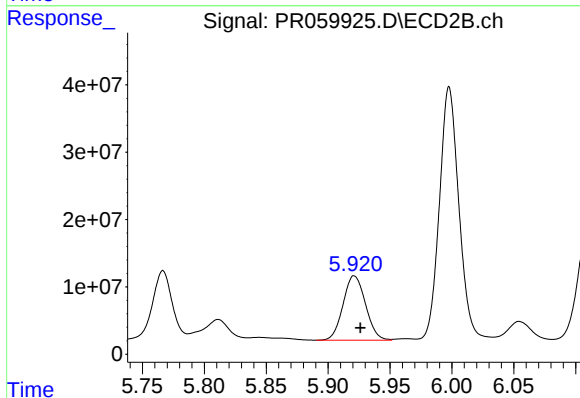
#32 AR-1260-2

R.T.: 5.767 min
Delta R.T.: -0.003 min
Response: 116231754
Conc: 432.10 ng/ml



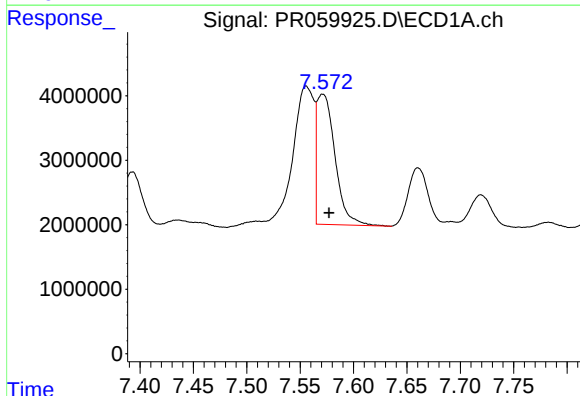
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 20077101
Conc: 185.37 ng/ml



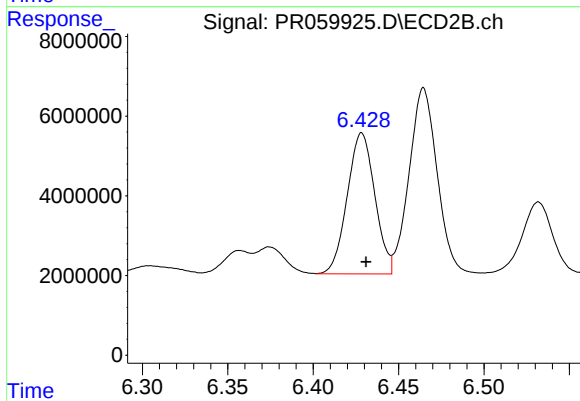
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 120811533
Conc: 476.93 ng/ml



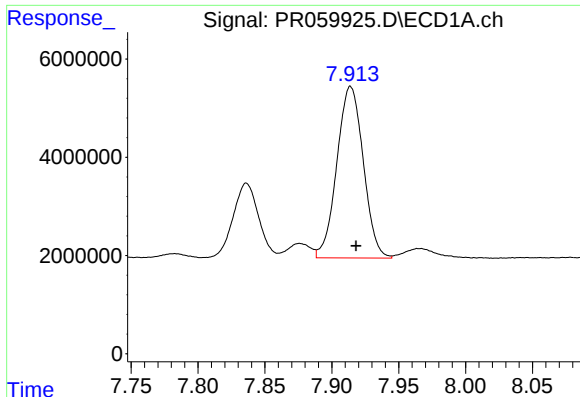
#34 AR-1260-4

R.T.: 7.571 min
Delta R.T.: -0.006 min
Response: 23902147
Conc: 193.76 ng/ml



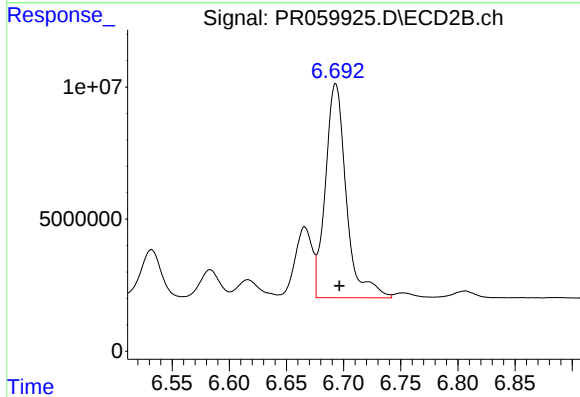
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 39748272
Conc: 188.98 ng/ml



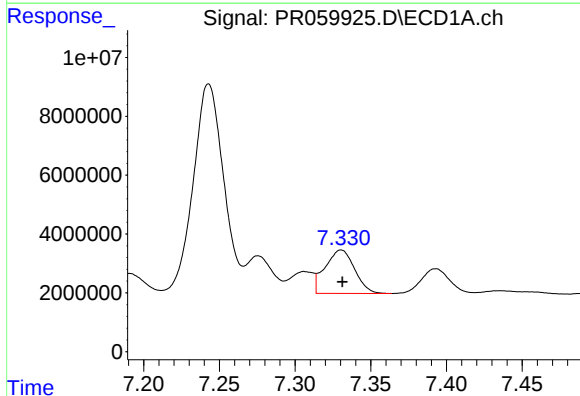
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 48042170
Conc: 208.79 ng/ml



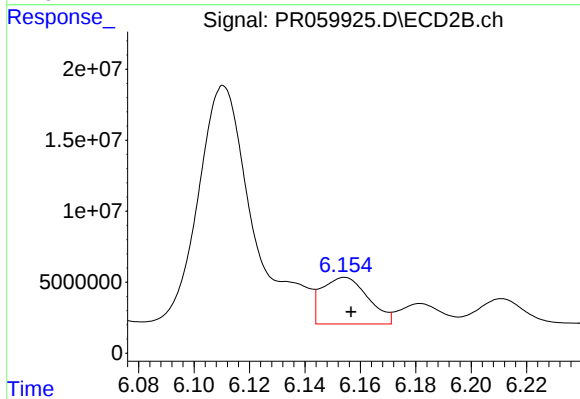
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 103074135
Conc: 216.86 ng/ml



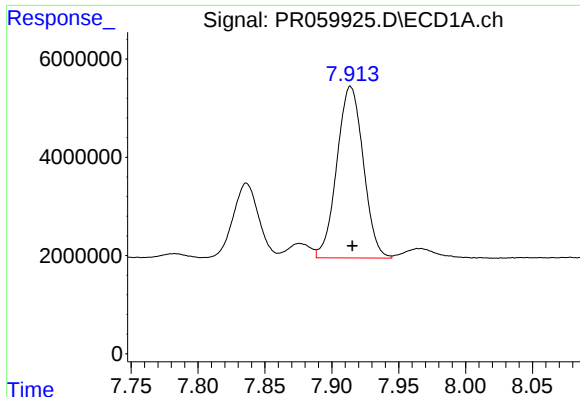
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 20077101
Conc: 130.73 ng/ml



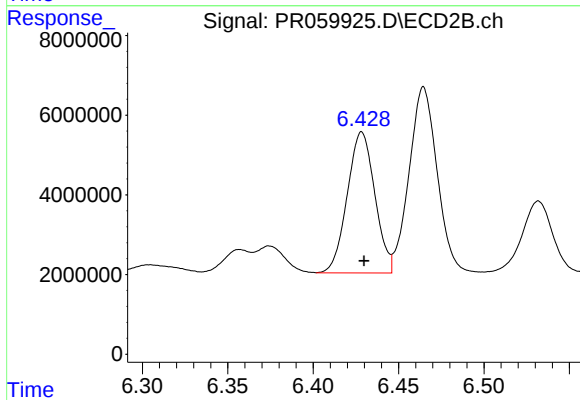
#36 AR-1262-1

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 38048406
Conc: 124.50 ng/ml



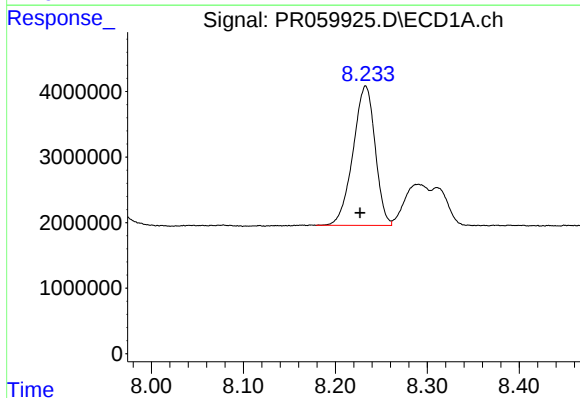
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 48042170
Conc: 185.18 ng/ml



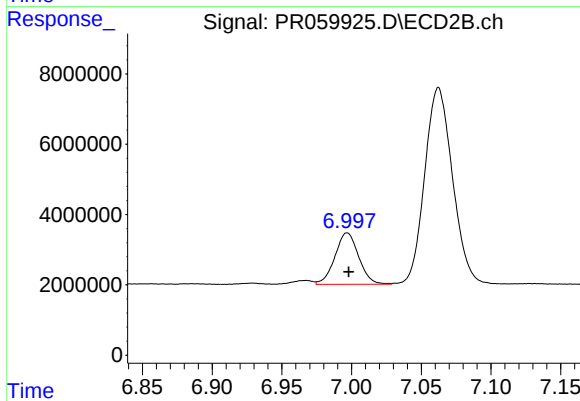
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 39748272
Conc: 146.21 ng/ml



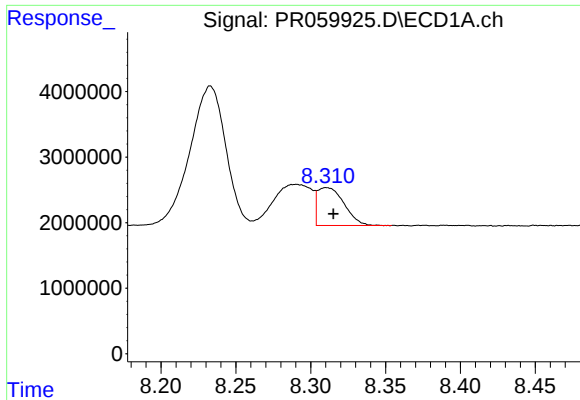
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.006 min
Response: 35481151
Conc: 188.90 ng/ml



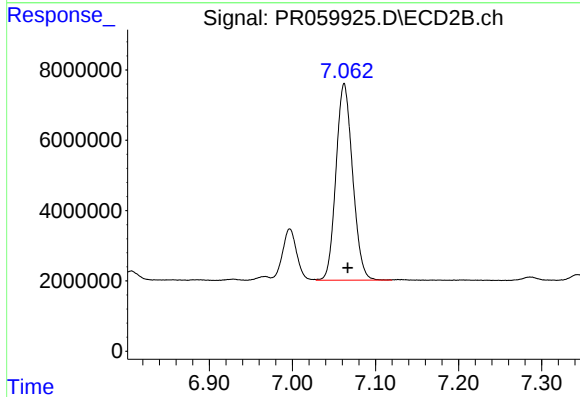
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 17309529
Conc: 84.40 ng/ml



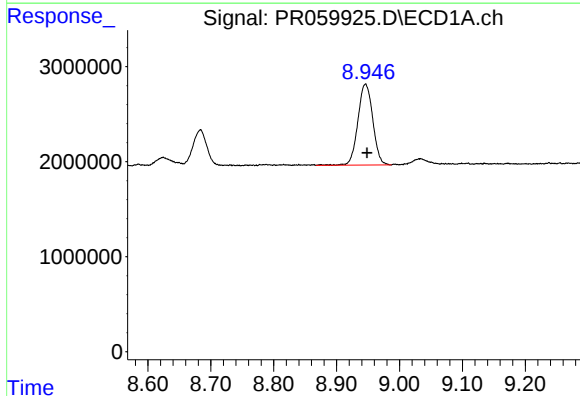
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 7139324
Conc: 49.21 ng/ml



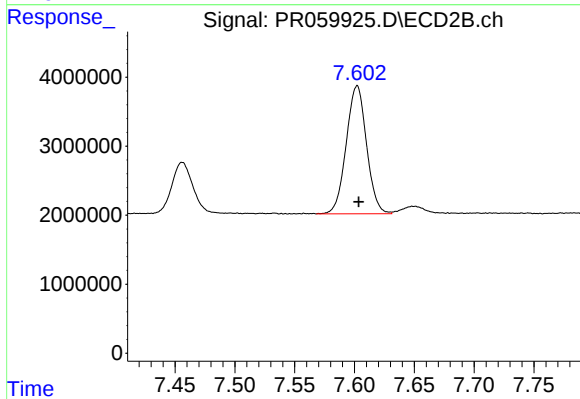
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 77742334
Conc: 202.84 ng/ml



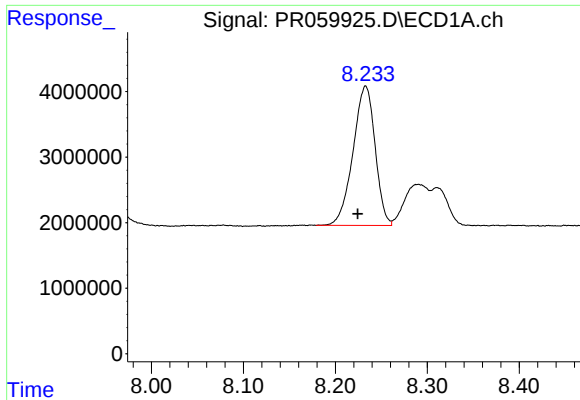
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 14027479
Conc: 133.32 ng/ml



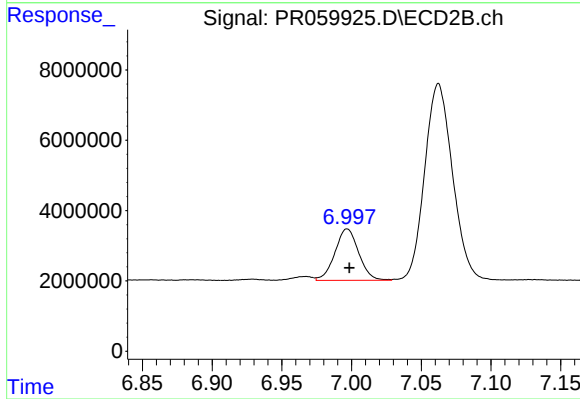
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 21957911
Conc: 129.75 ng/ml



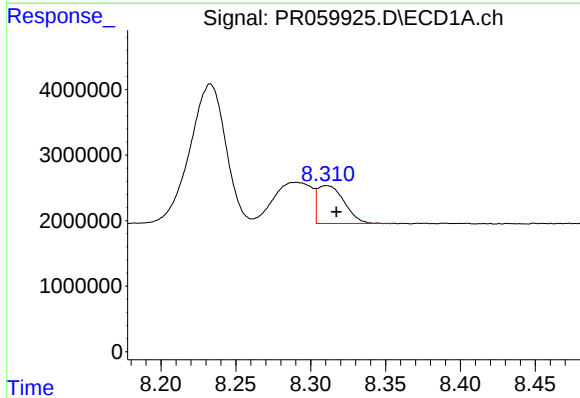
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 35481151
Conc: 80.24 ng/ml



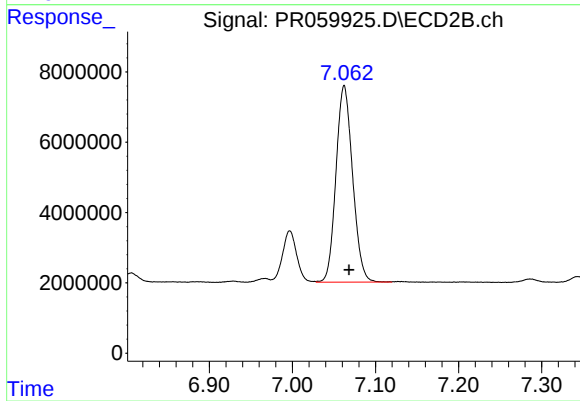
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 17309529
Conc: 19.70 ng/ml



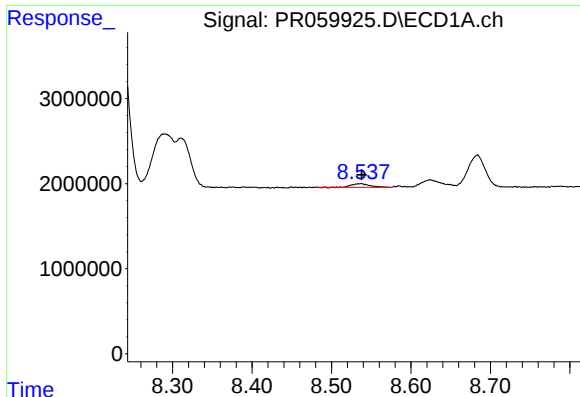
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 7139324
Conc: 17.85 ng/ml



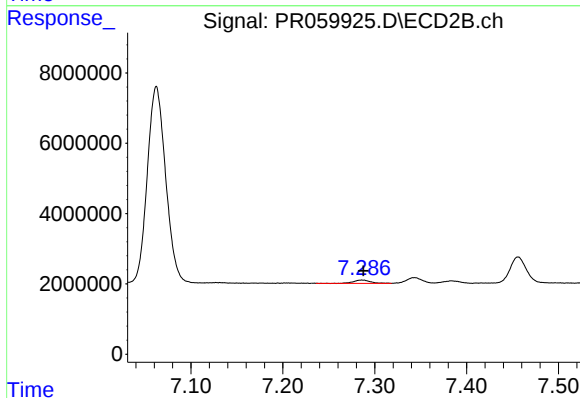
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 77742334
Conc: 98.57 ng/ml



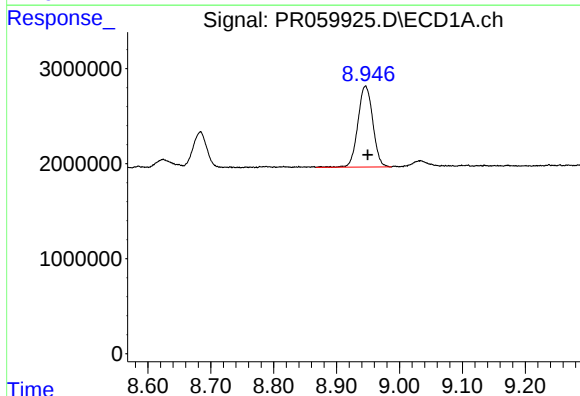
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 623351
Conc: 1.73 ng/ml



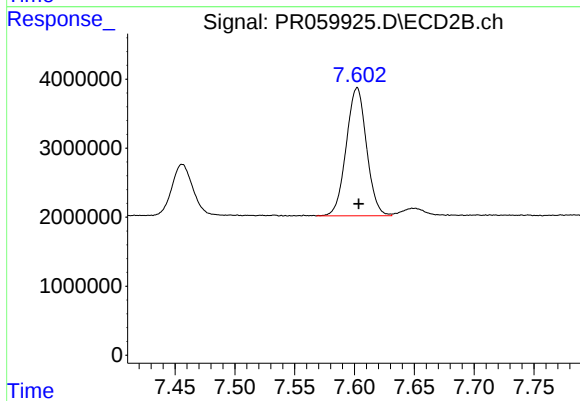
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 1127713
Conc: 1.62 ng/ml



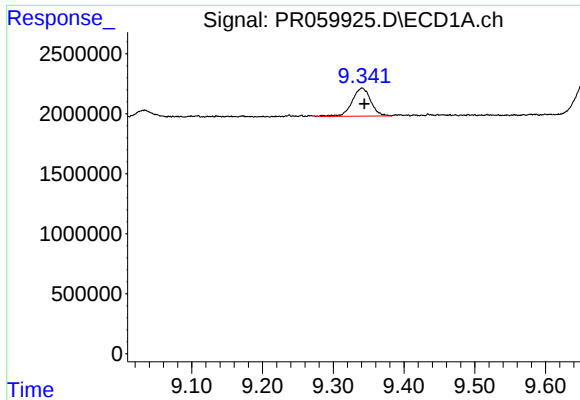
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 14027479
Conc: 88.95 ng/ml



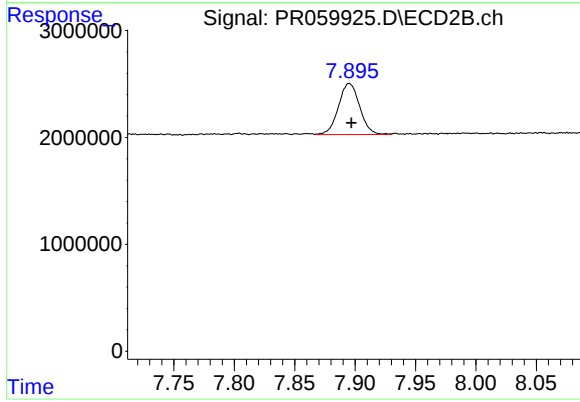
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 21957911
Conc: 82.85 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 4280376
Conc: 3.71 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 5851407
Conc: 2.79 ng/ml