

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 13:14
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:32:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.651	2.892	111.3E6	86208945	18.141	18.516
2)	SA Decachlor...	9.529	8.117	52927978	83539497	40.762	37.521
Target Compounds							
3)	L1 AR-1016-1	4.869	3.999	60527766	57512134	377.365	383.112
4)	L1 AR-1016-2	4.891	4.016	95634374	86301190	372.480	389.468
5)	L1 AR-1016-3	4.955	4.193	64646568	47506104	375.557	385.589
6)	L1 AR-1016-4	5.056	4.244	49571489	40272905	373.738	385.607
7)	L1 AR-1016-5	5.372	4.459	49682586	50312465	368.120	379.873
8)	L2 AR-1221-1	3.868	3.114	7505683	6337931	115.030	114.129
9)	L2 AR-1221-2	3.960	3.200	9391408	8245187	201.212	205.984
10)	L2 AR-1221-3	4.039	3.276	39543530	33705564	262.106	267.109
11)	L3 AR-1232-1	4.039	3.276	39543530	33705564	311.657	314.944
12)	L3 AR-1232-2	4.585	4.016	54829557	86301190	771.700	832.991
13)	L3 AR-1232-3	4.891	4.193	95634374	47506104	836.976	859.088
14)	L3 AR-1232-4	5.056	4.285	49571489	46418110	856.567	908.003
15)	L3 AR-1232-5	5.159	4.459	41347850	50312465	929.091	908.372
16)	L4 AR-1242-1	4.869	3.999	60527766	57512134	490.712	484.162
17)	L4 AR-1242-2	4.891	4.016	95634374	86301190	486.619	486.558
18)	L4 AR-1242-3	4.955	4.193	64646568	47506104	481.942	483.667
19)	L4 AR-1242-4	5.056	4.285	49571489	46418110	479.155	468.632
20)	L4 AR-1242-5	5.843	4.826	14656789	49960739	139.313	424.028 #
21)	L5 AR-1248-1	4.869	3.999	60527766	57512134	666.068	636.018
22)	L5 AR-1248-2	5.159	4.244	41347850	40272905	277.760	288.163
23)	L5 AR-1248-3	5.372	4.285	49682586	46418110	290.876	331.932
24)	L5 AR-1248-4	5.802	4.459	14599206	50312465	92.583	300.295 #
25)	L5 AR-1248-5	5.843	4.869	14656789	11826116	82.303	76.546
26)	L6 AR-1254-1	5.773	4.826	42955511	49960739	225.337	204.533
27)	L6 AR-1254-2	6.010	4.985	40719104	36652800	145.074	169.317
28)	L6 AR-1254-3	6.400	5.423	16274589	71000405	60.716	208.755 #
29)	L6 AR-1254-4	6.709	5.650	9005289	5585675	55.899	28.464 #
30)	L6 AR-1254-5	7.163	6.092	104.6E6	132.8E6	544.549	431.240
31)	L7 AR-1260-1	6.580	5.543	88885776	104.9E6	364.521	402.782
32)	L7 AR-1260-2	6.861	5.748	95743347	123.5E6	369.816	402.839
33)	L7 AR-1260-3	7.250	5.905	74873783	116.3E6	376.818	396.627
34)	L7 AR-1260-4	7.492	6.409	79828250	98319678	382.167	393.220
35)	L7 AR-1260-5	7.830	6.674	133.5E6	216.1E6	390.000	395.817
36)	L8 AR-1262-1	7.250	6.136	74873783	105.1E6	289.337	317.084
37)	L8 AR-1262-2	7.830	6.674	133.5E6	216.1E6	384.896	388.224
38)	L8 AR-1262-3	8.141	6.978	81356517	50497683	356.708	211.581 #
39)	L8 AR-1262-4	8.218	7.044	25478992	157.3E6	141.159	368.568 #
40)	L8 AR-1262-5	8.839	7.582	31243727	54466647	305.007	278.069
41)	L9 AR-1268-1	8.141	6.978	81356517	50497683	196.109	75.888 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 13:14
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:32:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

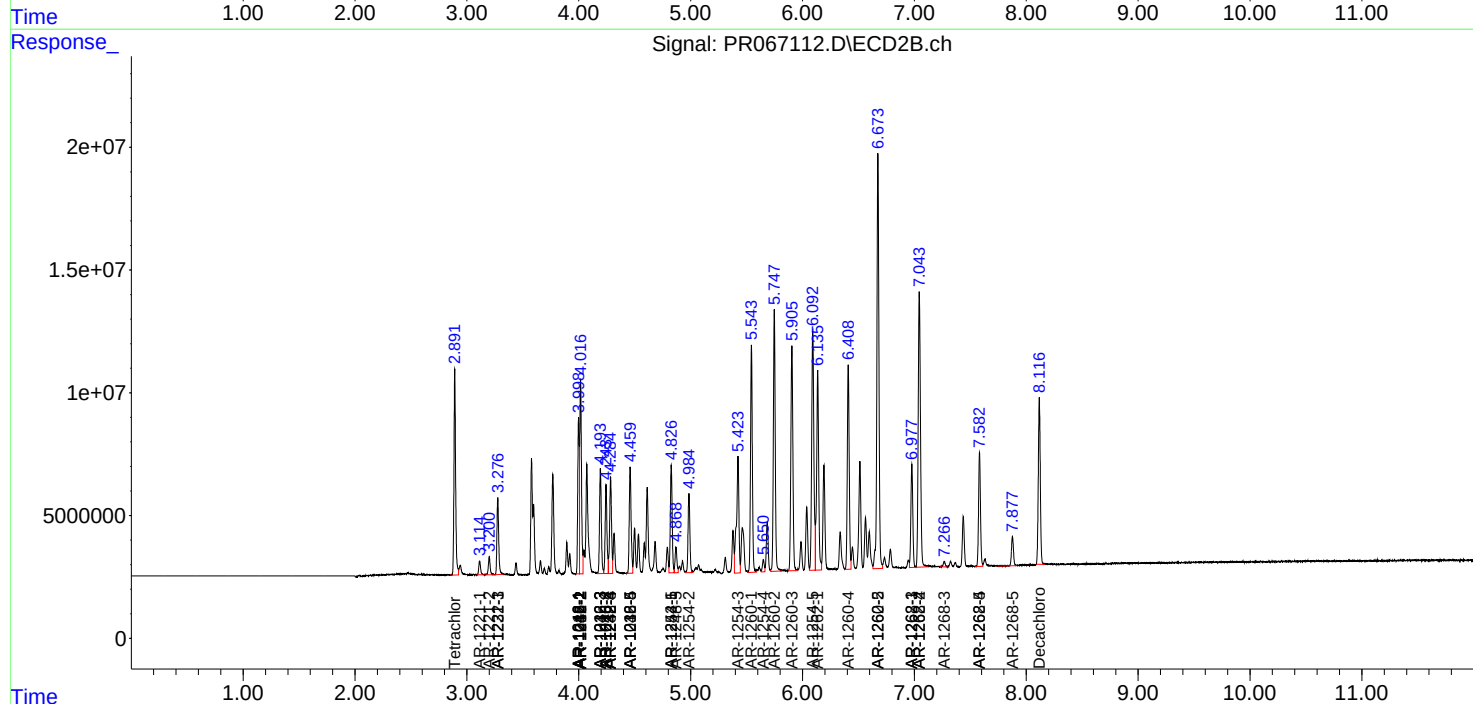
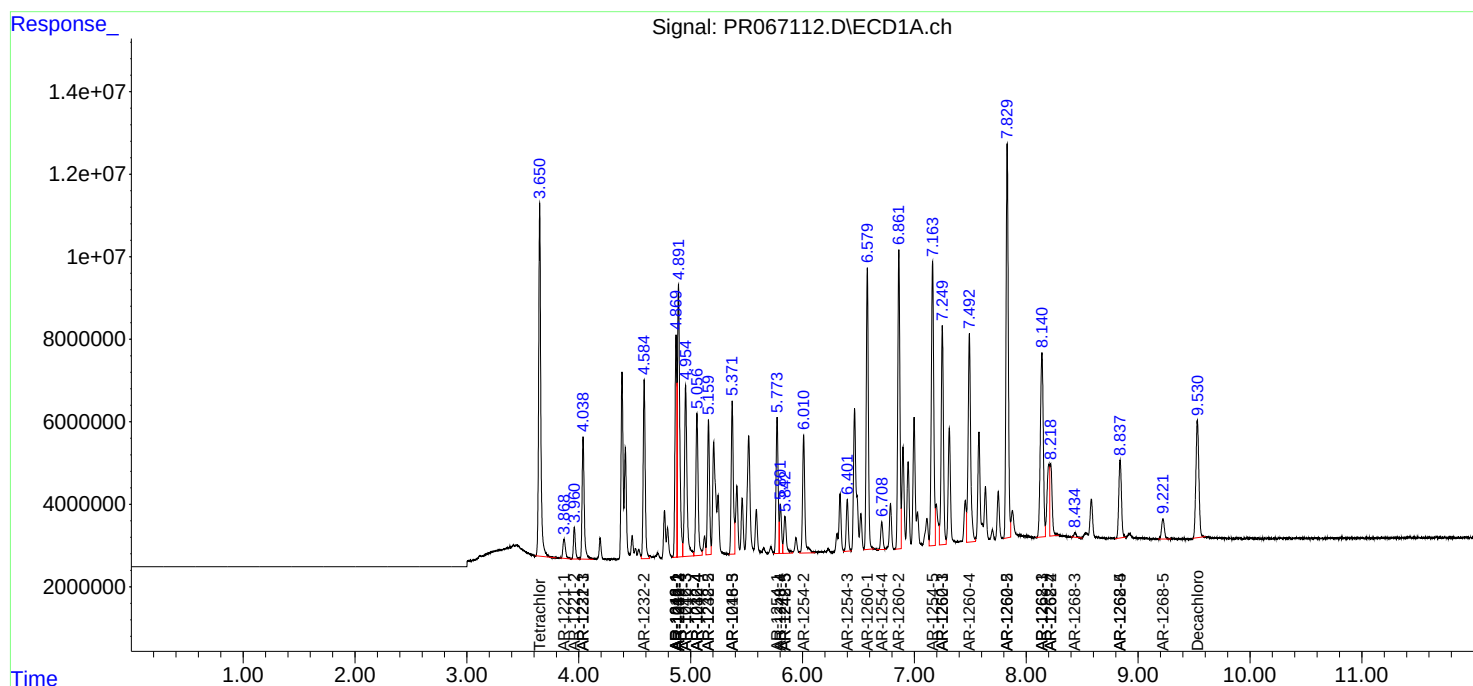
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.218	7.044	25478992	157.3E6	68.766	258.054 #
43)	L9 AR-1268-3	8.436	7.267	1640893	2782426	5.044	5.202
44)	L9 AR-1268-4	8.839	7.582	31243727	54466647	275.111	247.113
45)	L9 AR-1268-5	9.222	7.877	8719093	15175944	10.351	10.174

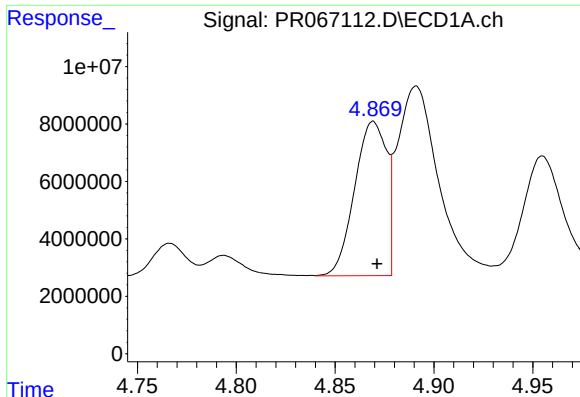
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
Data File : PR067112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 13:14
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:32:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

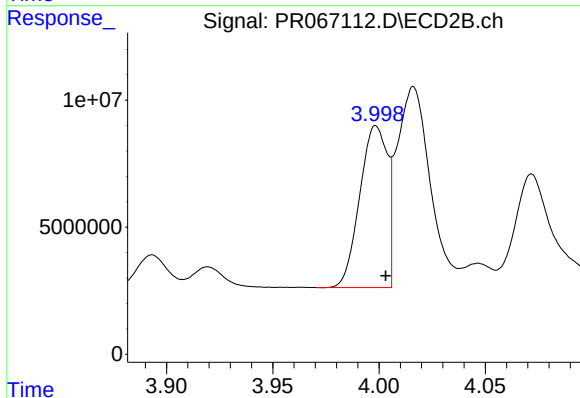
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





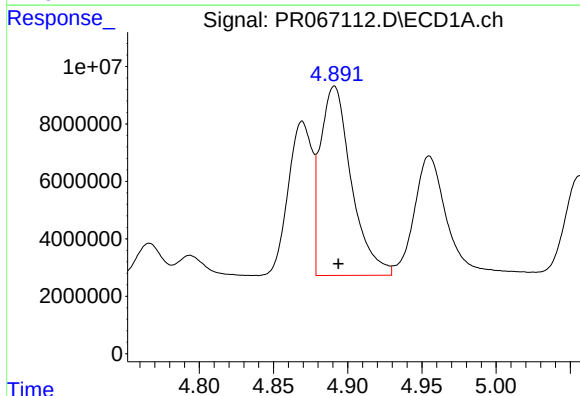
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 60527766
Conc: 377.37 ng/ml



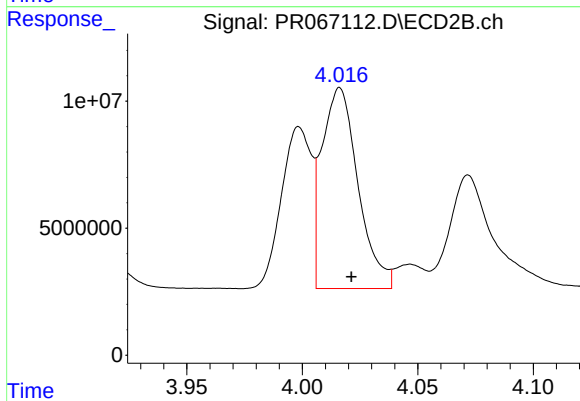
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 57512134
Conc: 383.11 ng/ml



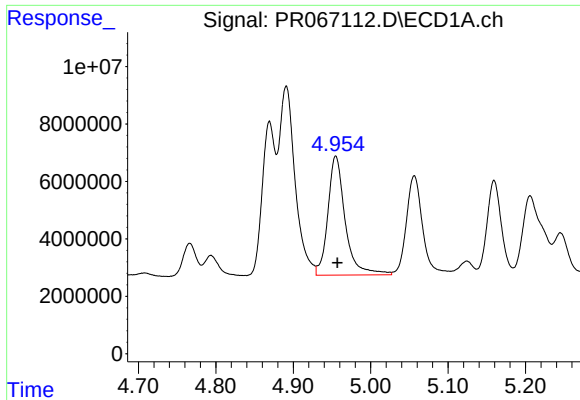
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 95634374
Conc: 372.48 ng/ml



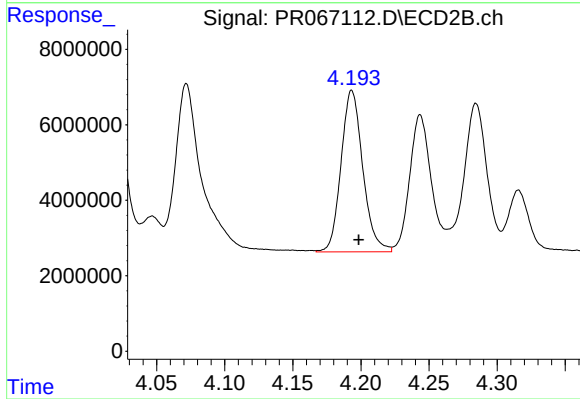
#4 AR-1016-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 86301190
Conc: 389.47 ng/ml



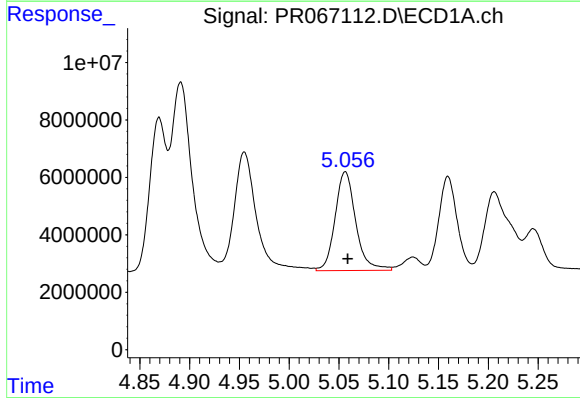
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 64646568
Conc: 375.56 ng/ml



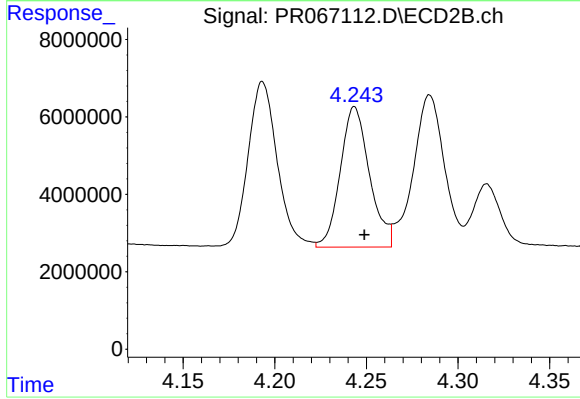
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 47506104
Conc: 385.59 ng/ml



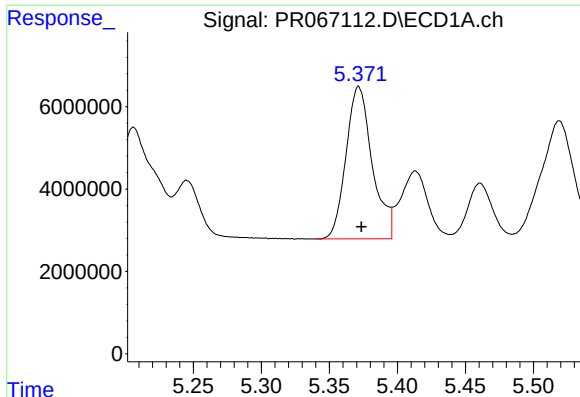
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 49571489
Conc: 373.74 ng/ml



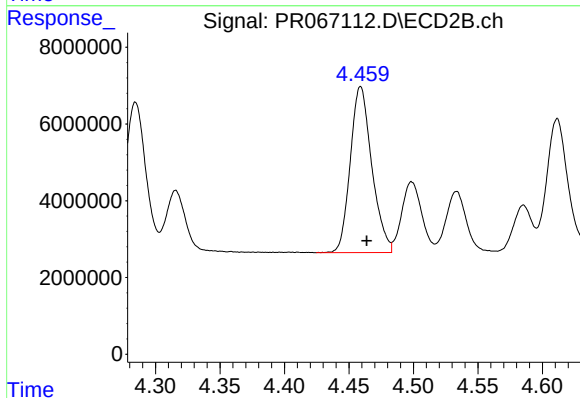
#6 AR-1016-4

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 40272905
Conc: 385.61 ng/ml



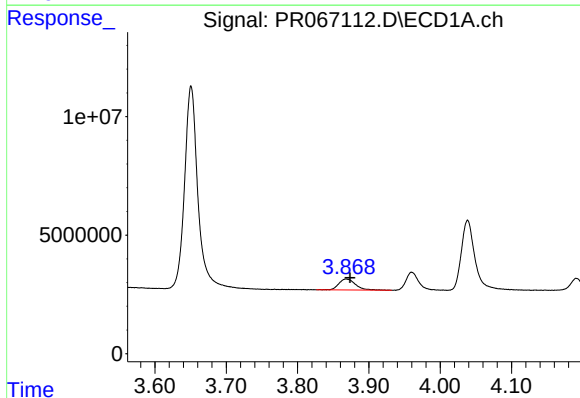
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 49682586
Conc: 368.12 ng/ml



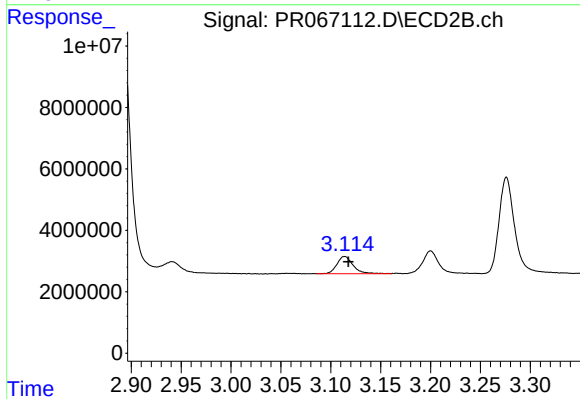
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 50312465
Conc: 379.87 ng/ml



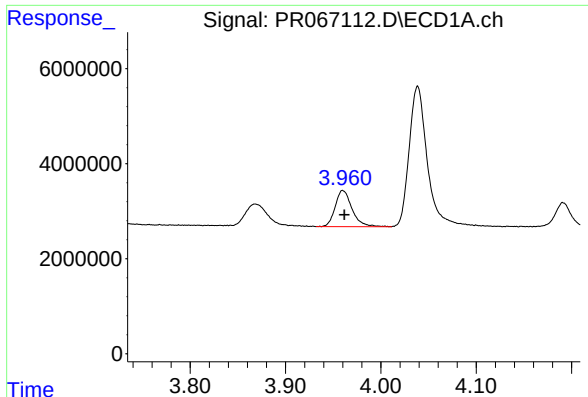
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 7505683
Conc: 115.03 ng/ml



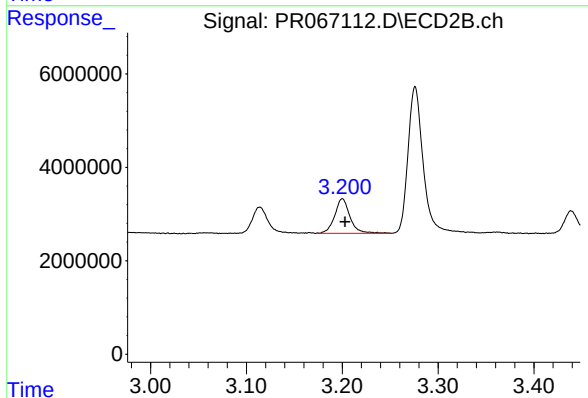
#8 AR-1221-1

R.T.: 3.114 min
Delta R.T.: -0.004 min
Response: 6337931
Conc: 114.13 ng/ml



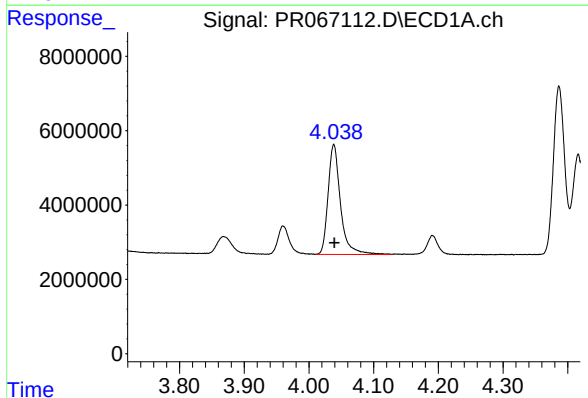
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 9391408
Conc: 201.21 ng/ml



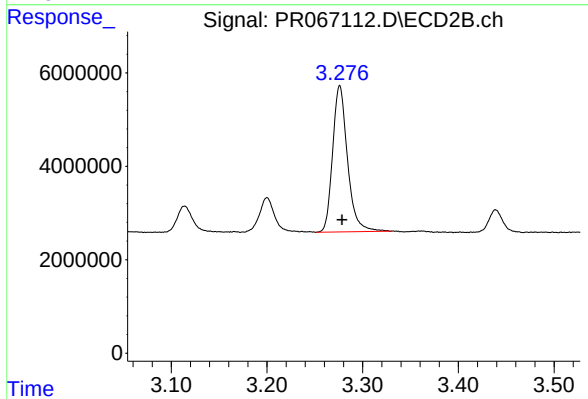
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.003 min
Response: 8245187
Conc: 205.98 ng/ml



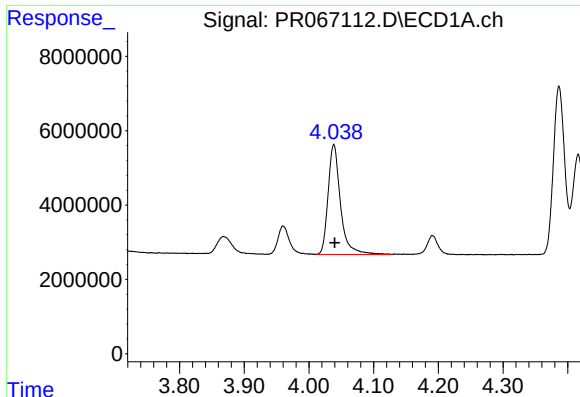
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 39543530
Conc: 262.11 ng/ml



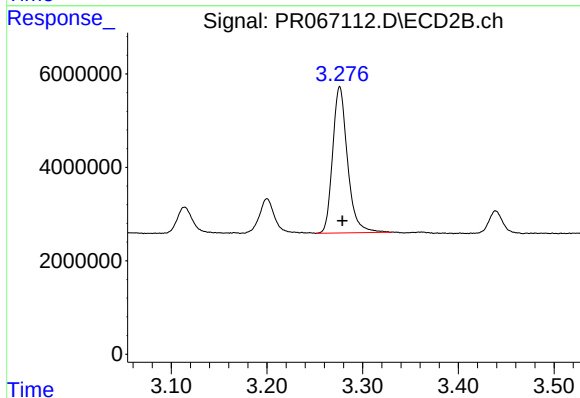
#10 AR-1221-3

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 33705564
Conc: 267.11 ng/ml



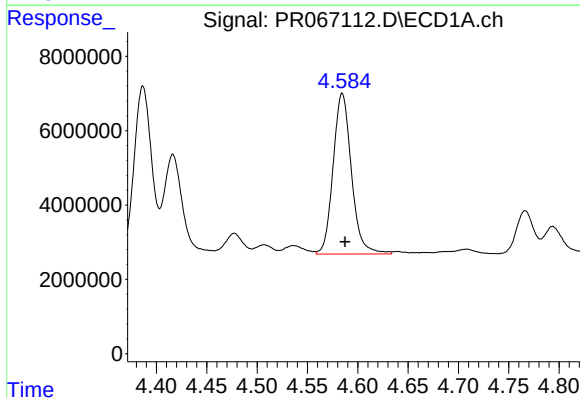
#11 AR-1232-1

R.T.: 4.039 min
Delta R.T.: -0.001 min
Response: 39543530
Conc: 311.66 ng/ml



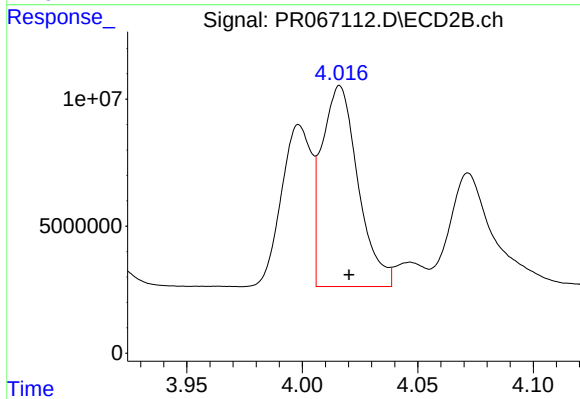
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 33705564
Conc: 314.94 ng/ml



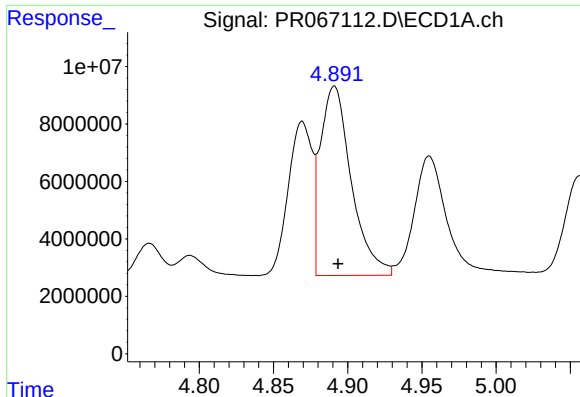
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 54829557
Conc: 771.70 ng/ml



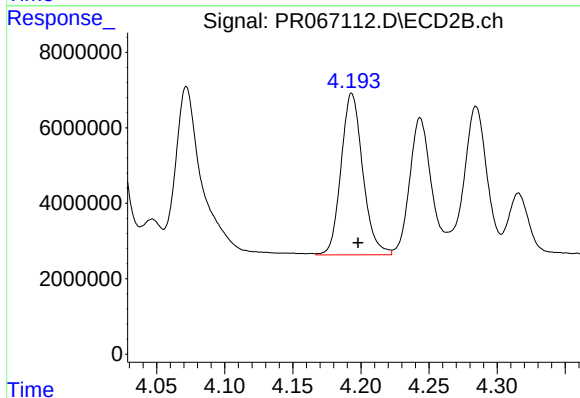
#12 AR-1232-2

R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 86301190
Conc: 832.99 ng/ml



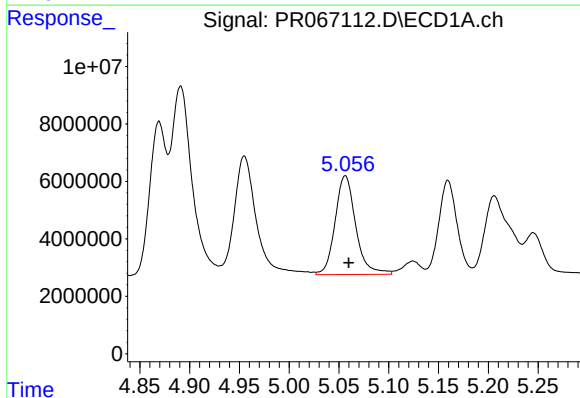
#13 AR-1232-3

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 95634374
Conc: 836.98 ng/ml



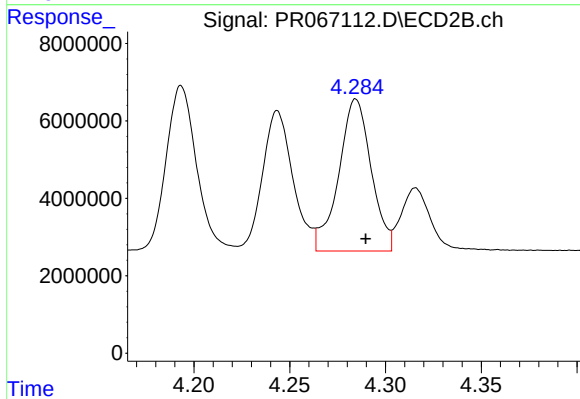
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 47506104
Conc: 859.09 ng/ml



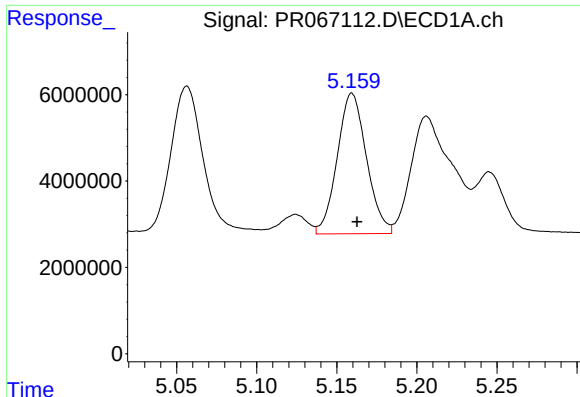
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 49571489
Conc: 856.57 ng/ml



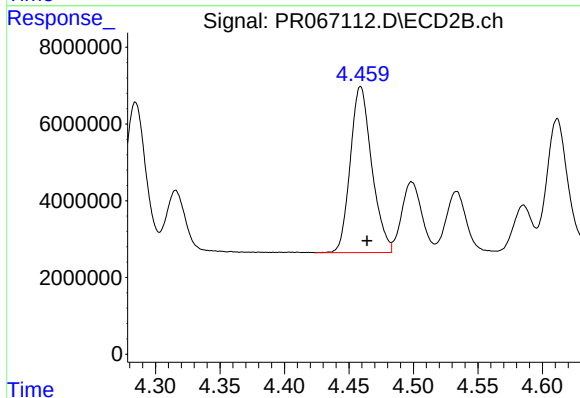
#14 AR-1232-4

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 46418110
Conc: 908.00 ng/ml



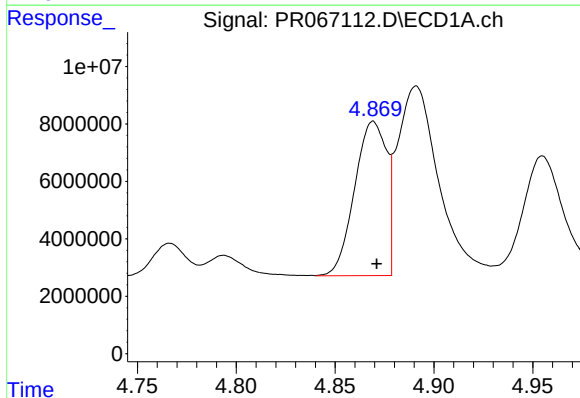
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 41347850
Conc: 929.09 ng/ml



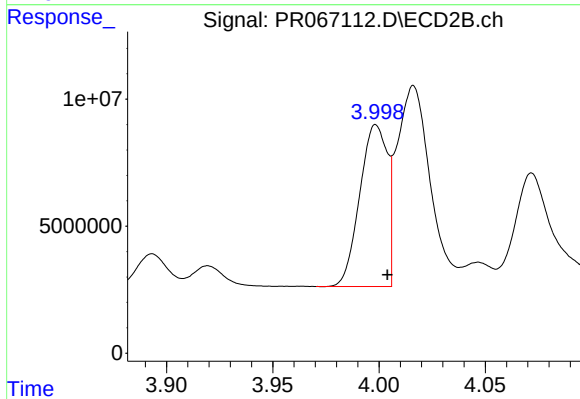
#15 AR-1232-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 50312465
Conc: 908.37 ng/ml



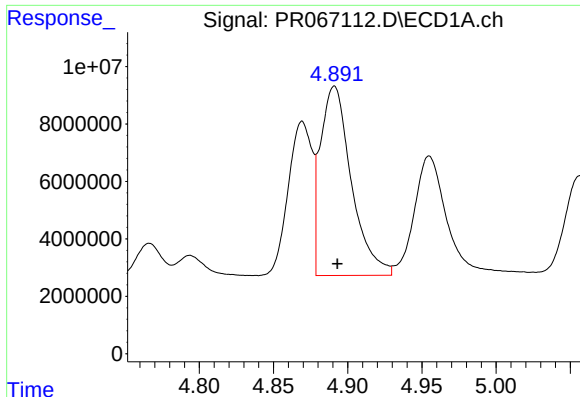
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 60527766
Conc: 490.71 ng/ml



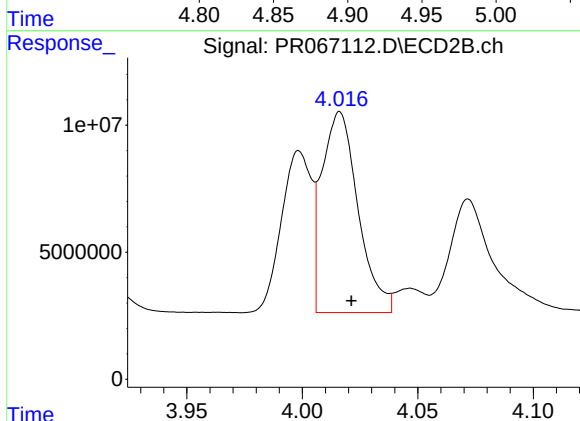
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 57512134
Conc: 484.16 ng/ml



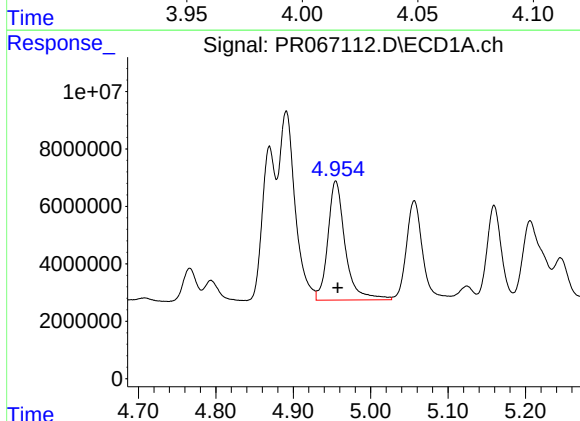
#17 AR-1242-2

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 95634374
Conc: 486.62 ng/ml



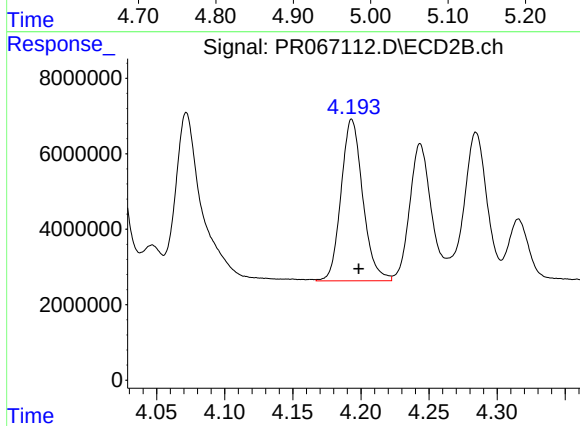
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 86301190
Conc: 486.56 ng/ml



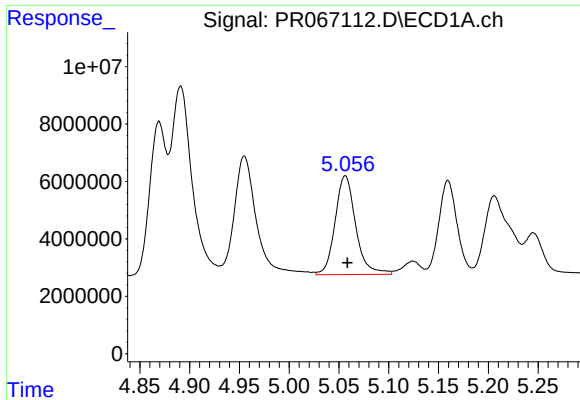
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 64646568
Conc: 481.94 ng/ml



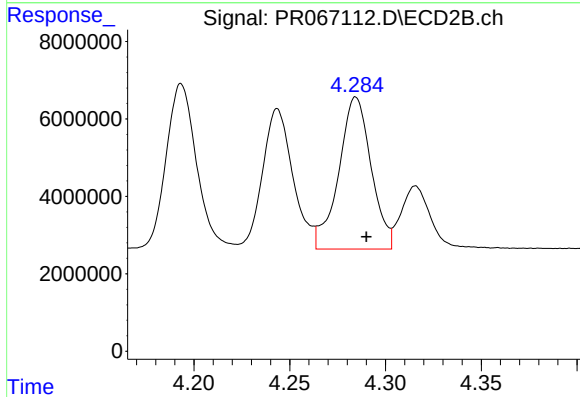
#18 AR-1242-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 47506104
Conc: 483.67 ng/ml



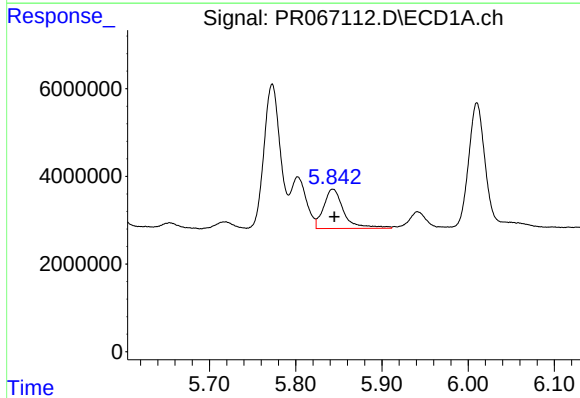
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 49571489
Conc: 479.16 ng/ml



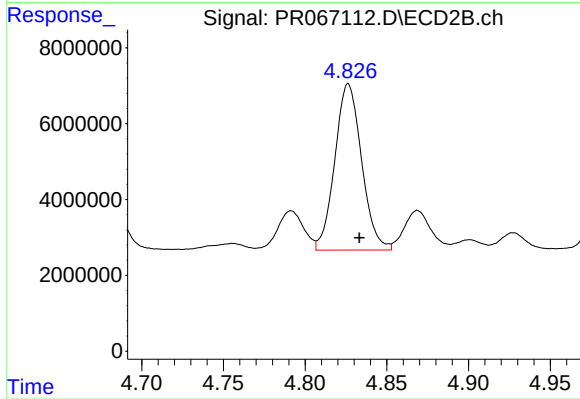
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 46418110
Conc: 468.63 ng/ml



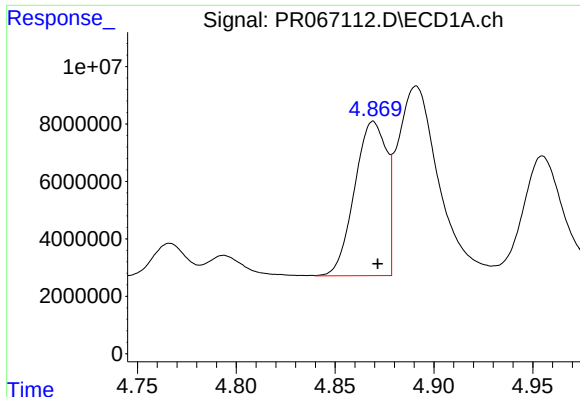
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 14656789
Conc: 139.31 ng/ml



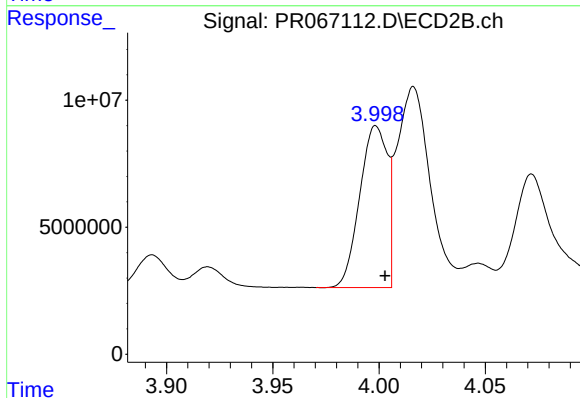
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 49960739
Conc: 424.03 ng/ml



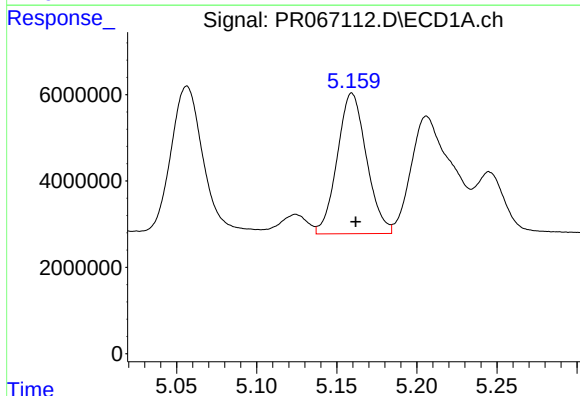
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 60527766
Conc: 666.07 ng/ml



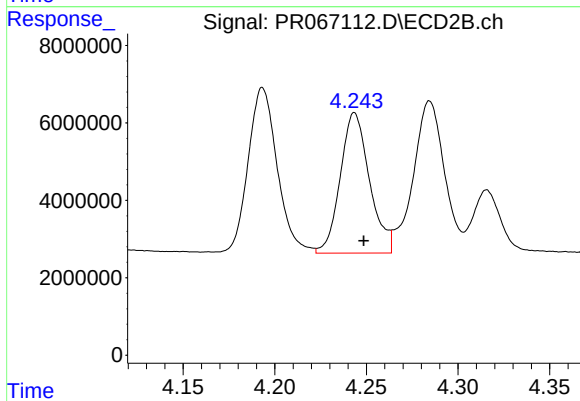
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 57512134
Conc: 636.02 ng/ml



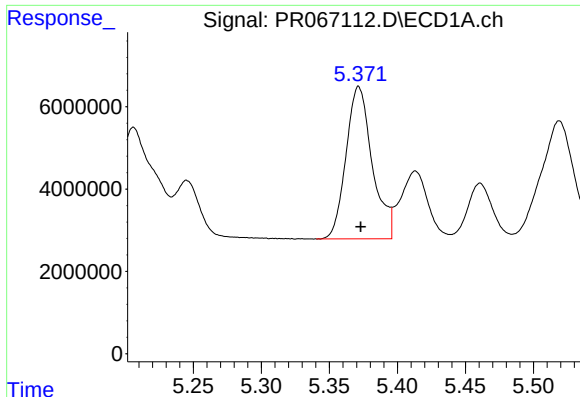
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 41347850
Conc: 277.76 ng/ml



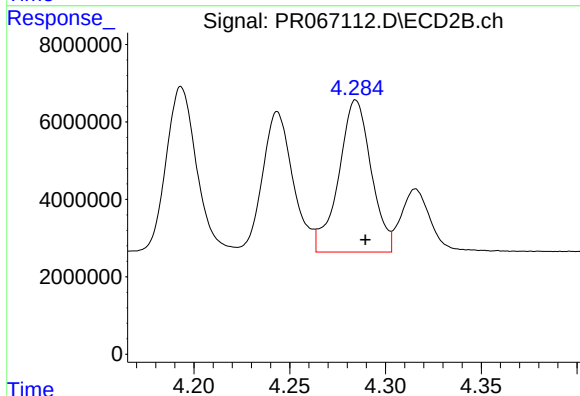
#22 AR-1248-2

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 40272905
Conc: 288.16 ng/ml



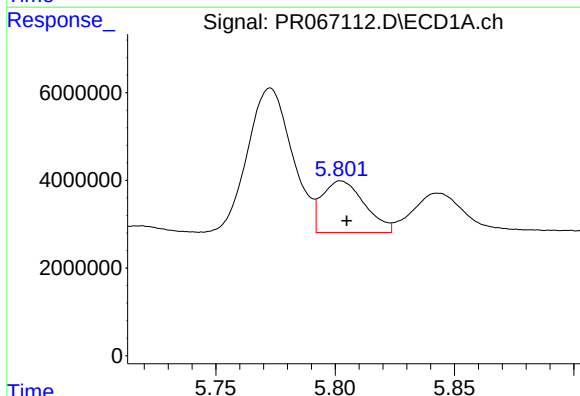
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 49682586
Conc: 290.88 ng/ml



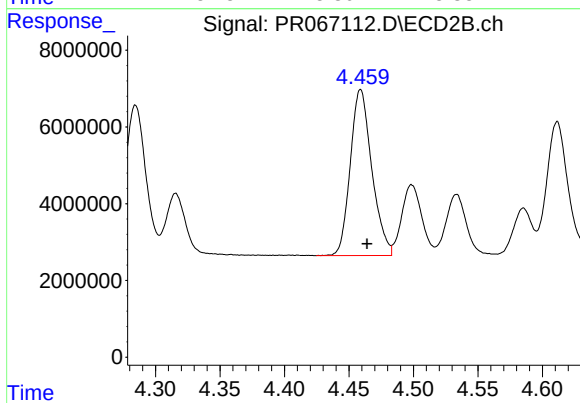
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 46418110
Conc: 331.93 ng/ml



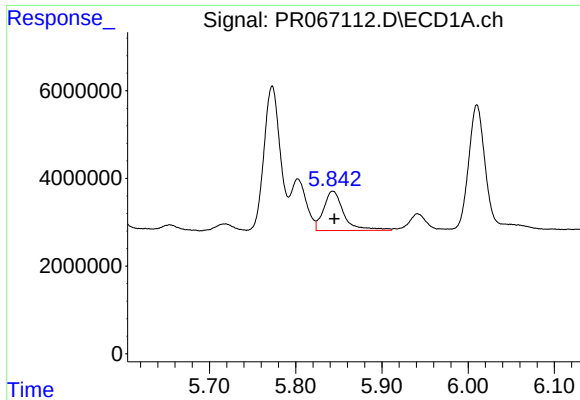
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: -0.002 min
Response: 14599206
Conc: 92.58 ng/ml



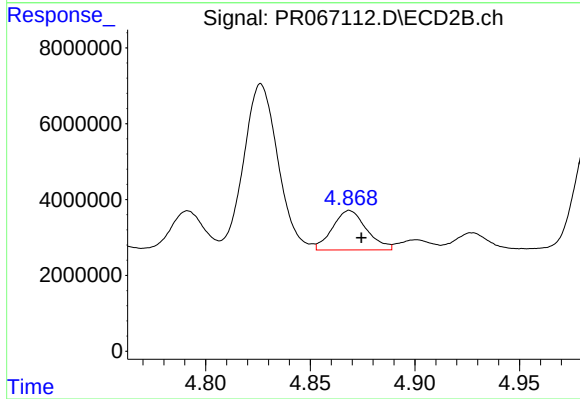
#24 AR-1248-4

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 50312465
Conc: 300.30 ng/ml



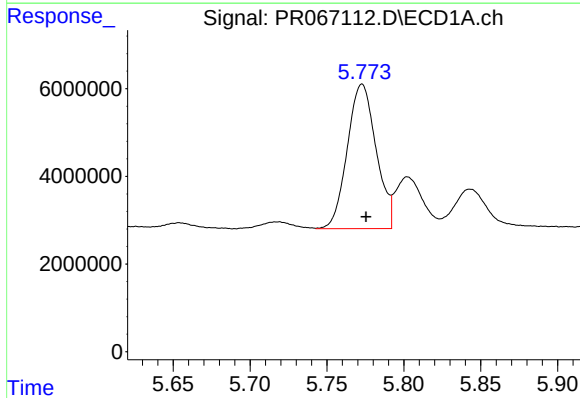
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 14656789
Conc: 82.30 ng/ml



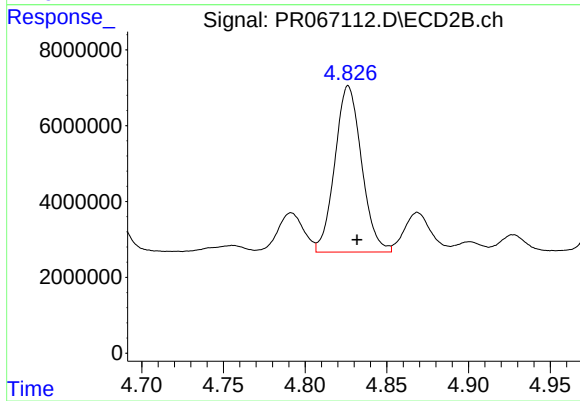
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 11826116
Conc: 76.55 ng/ml



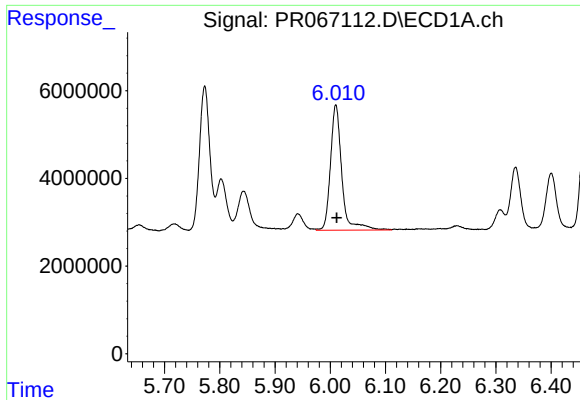
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 42955511
Conc: 225.34 ng/ml



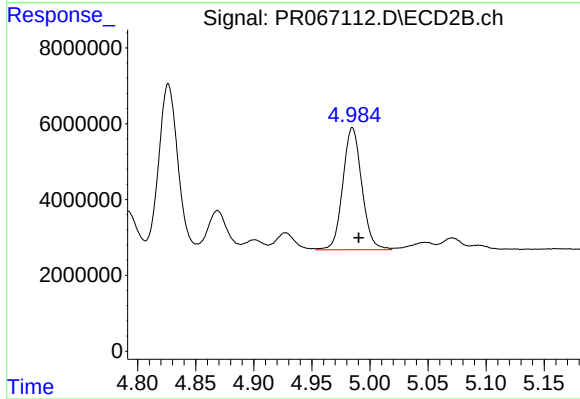
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 49960739
Conc: 204.53 ng/ml



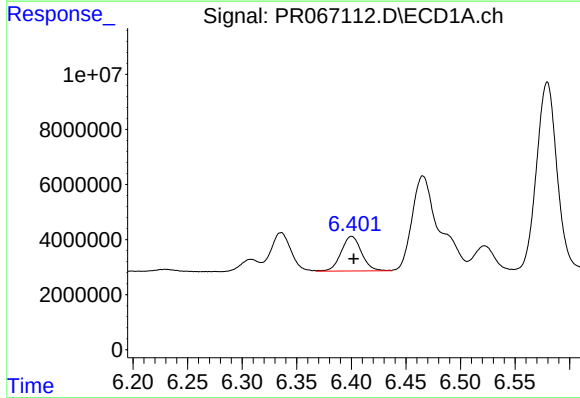
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 40719104
Conc: 145.07 ng/ml



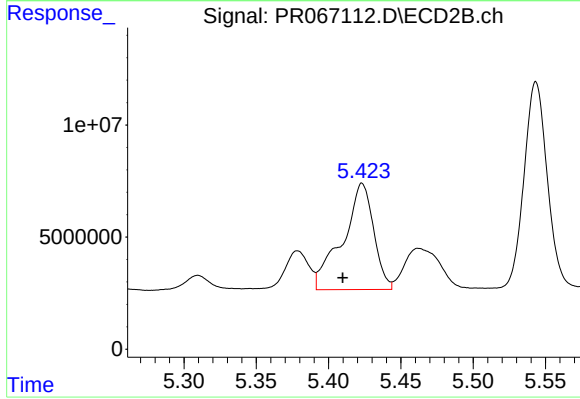
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 36652800
Conc: 169.32 ng/ml



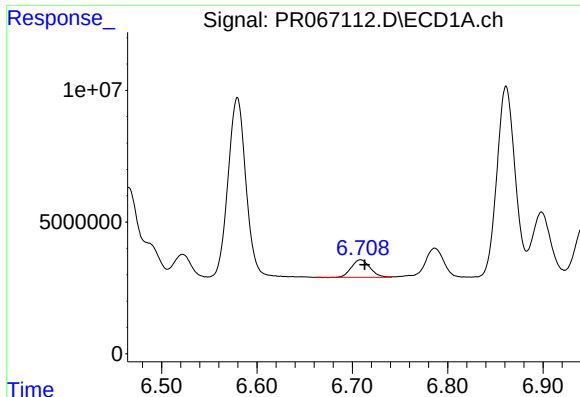
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 16274589
Conc: 60.72 ng/ml



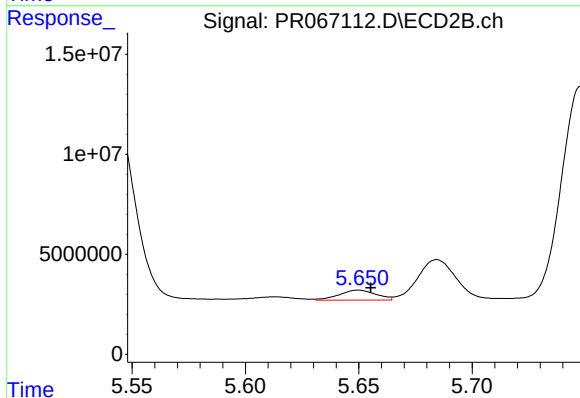
#28 AR-1254-3

R.T.: 5.423 min
Delta R.T.: 0.013 min
Response: 71000405
Conc: 208.75 ng/ml



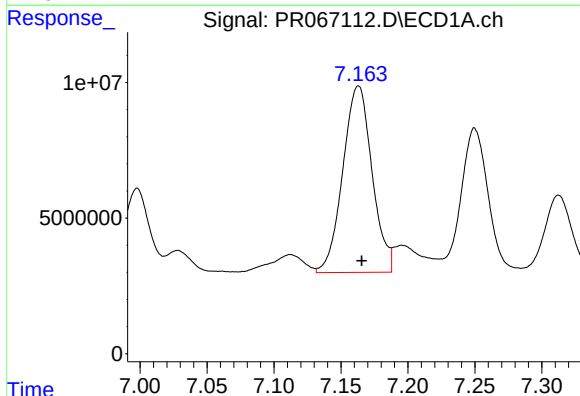
#29 AR-1254-4

R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 9005289
Conc: 55.90 ng/ml



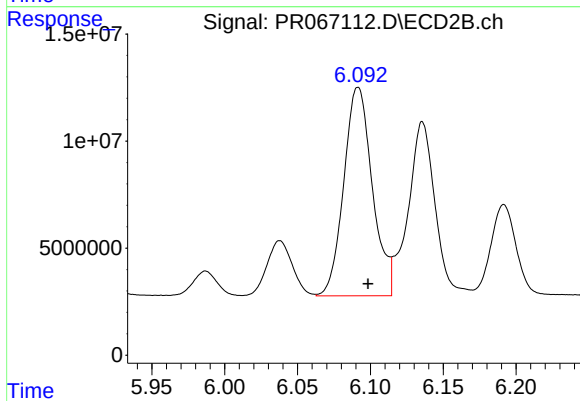
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 5585675
Conc: 28.46 ng/ml



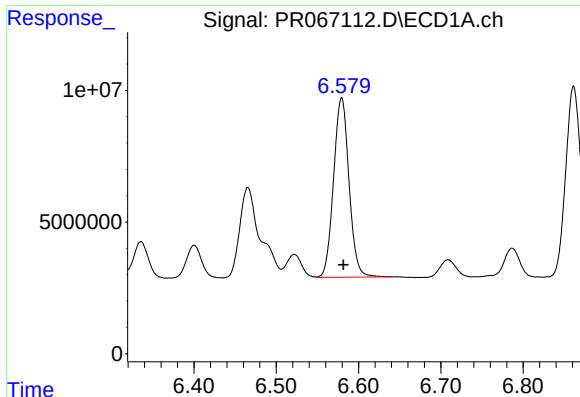
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 104556823
Conc: 544.55 ng/ml



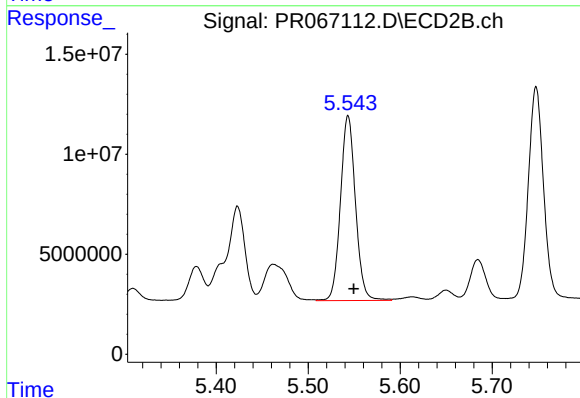
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 132809653
Conc: 431.24 ng/ml



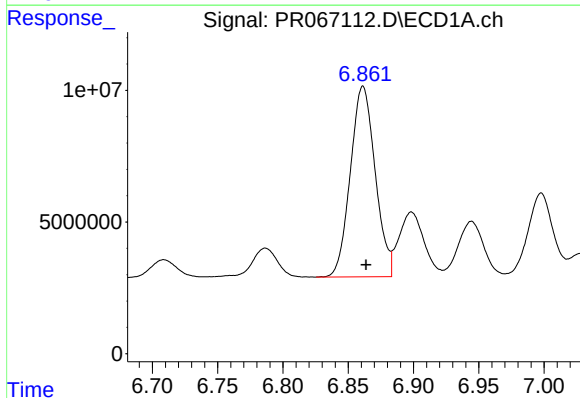
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 88885776
Conc: 364.52 ng/ml



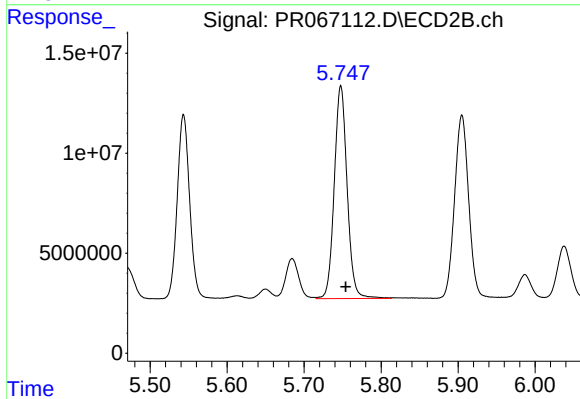
#31 AR-1260-1

R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 104938077
Conc: 402.78 ng/ml



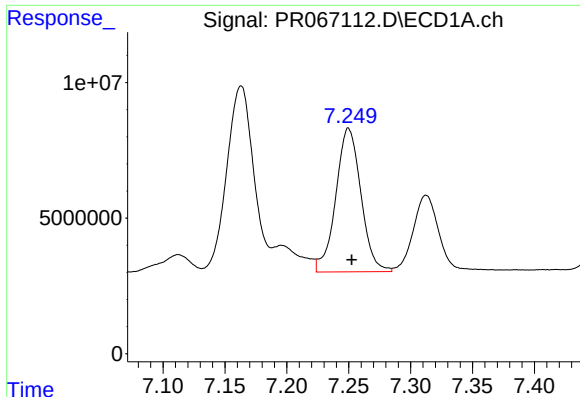
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 95743347
Conc: 369.82 ng/ml



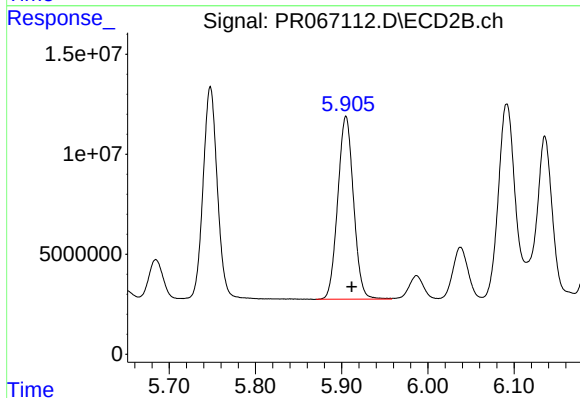
#32 AR-1260-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 123517315
Conc: 402.84 ng/ml



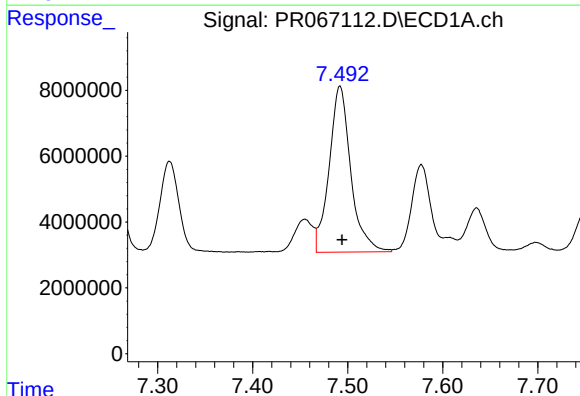
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 74873783
Conc: 376.82 ng/ml



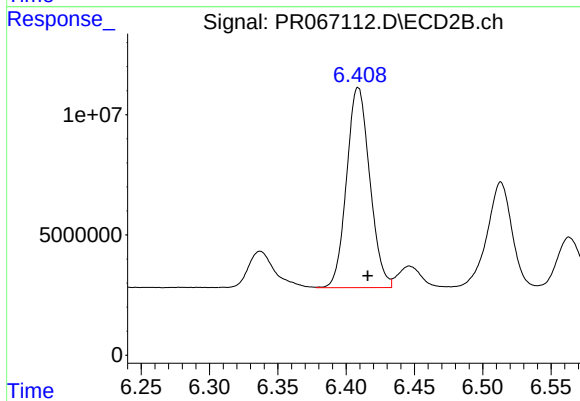
#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 116265557
Conc: 396.63 ng/ml



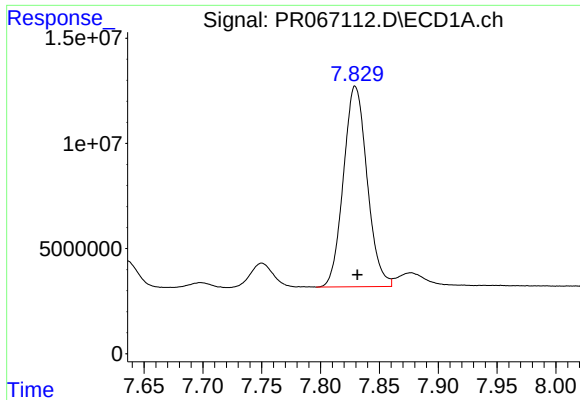
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 79828250
Conc: 382.17 ng/ml



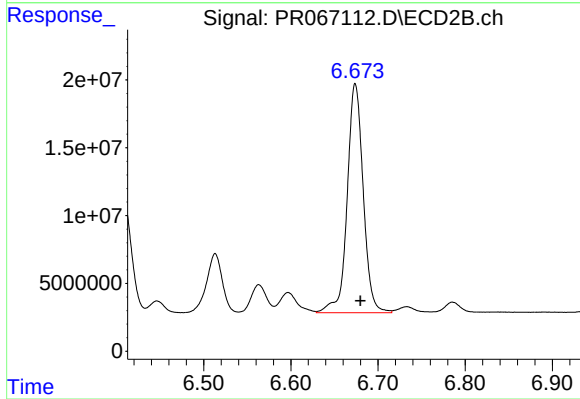
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 98319678
Conc: 393.22 ng/ml



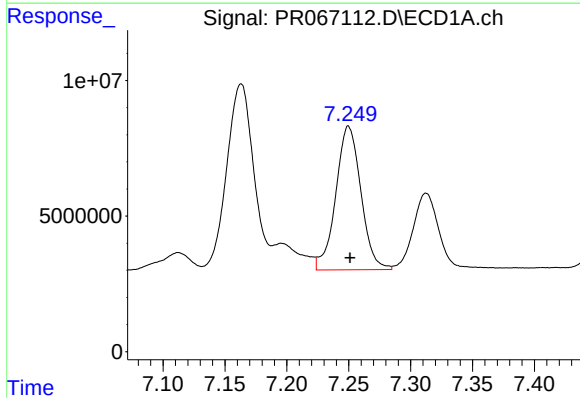
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 133491586
Conc: 390.00 ng/ml



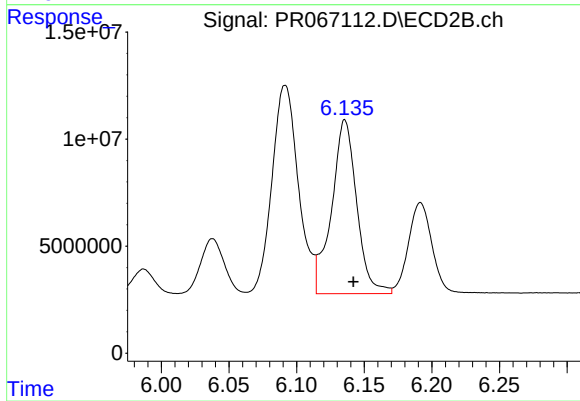
#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 216070988
Conc: 395.82 ng/ml



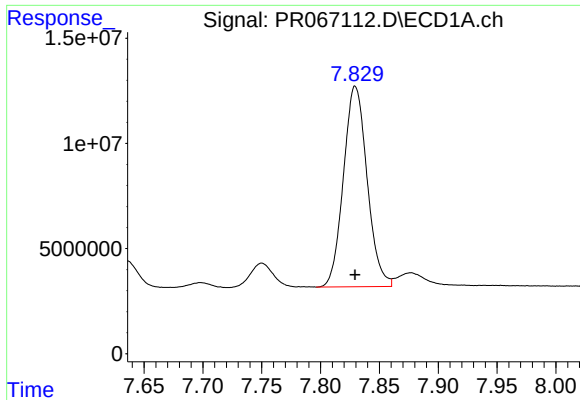
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 74873783
Conc: 289.34 ng/ml



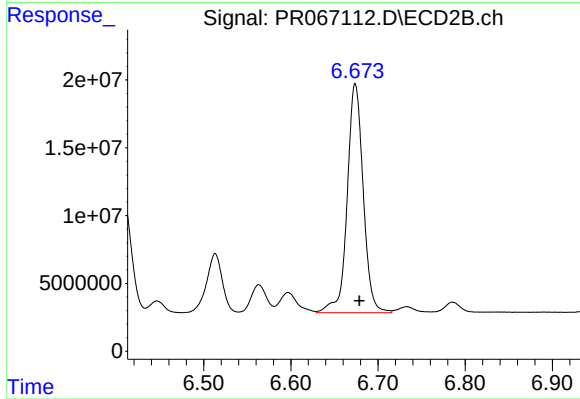
#36 AR-1262-1

R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 105102097
Conc: 317.08 ng/ml



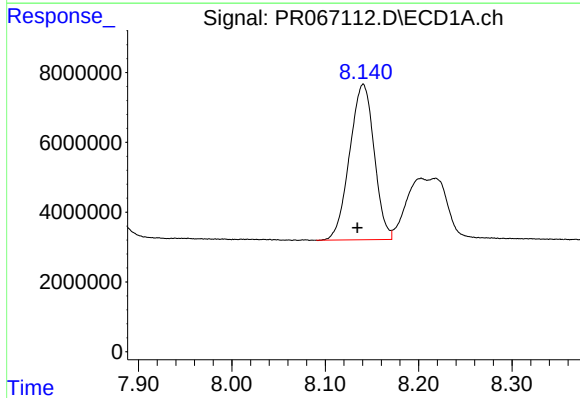
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 133491586
Conc: 384.90 ng/ml



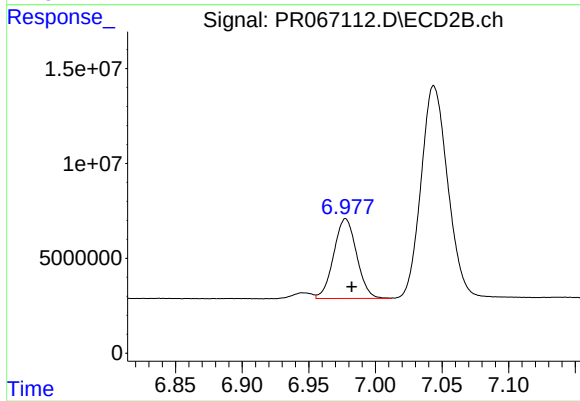
#37 AR-1262-2

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 216070988
Conc: 388.22 ng/ml



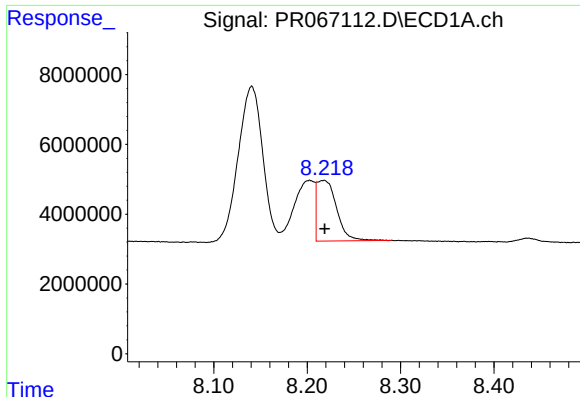
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: 0.006 min
Response: 81356517
Conc: 356.71 ng/ml



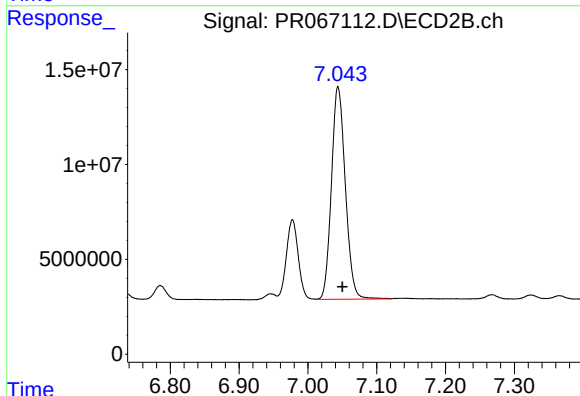
#38 AR-1262-3

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 50497683
Conc: 211.58 ng/ml



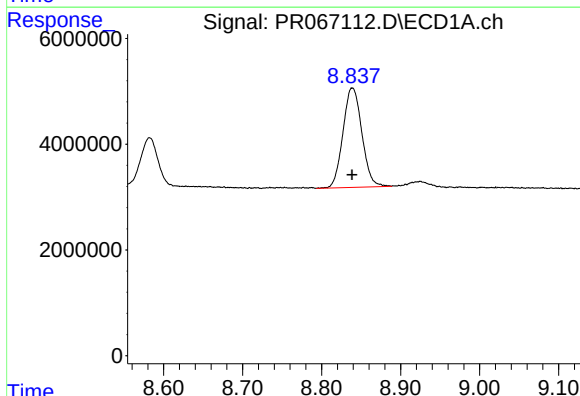
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 25478992
Conc: 141.16 ng/ml



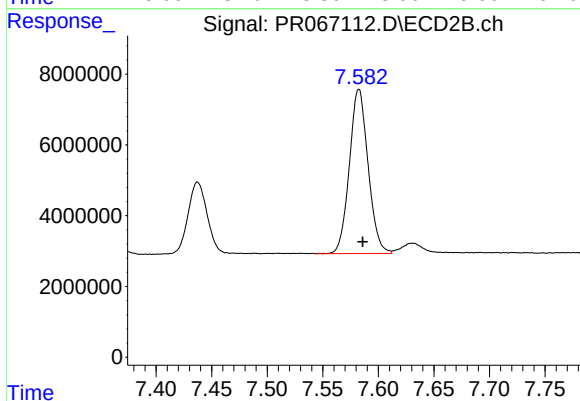
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.006 min
Response: 157273769
Conc: 368.57 ng/ml



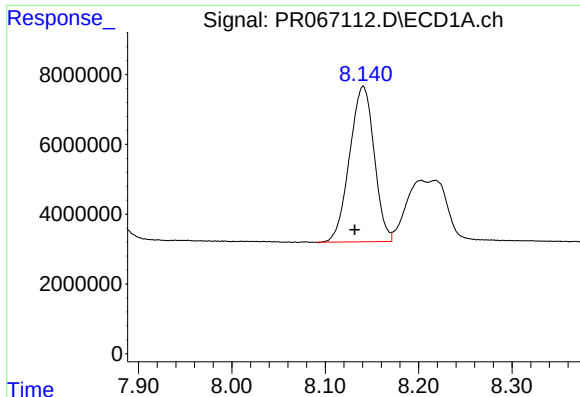
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 31243727
Conc: 305.01 ng/ml



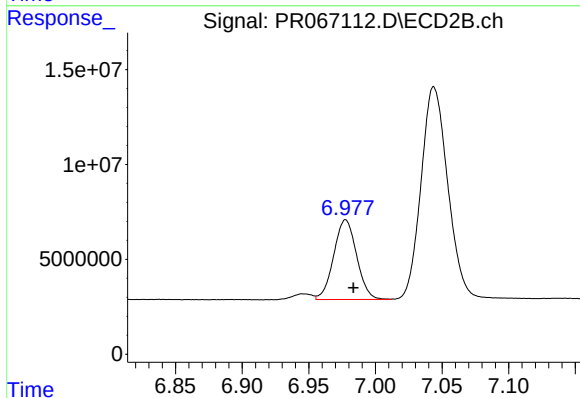
#40 AR-1262-5

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 54466647
Conc: 278.07 ng/ml



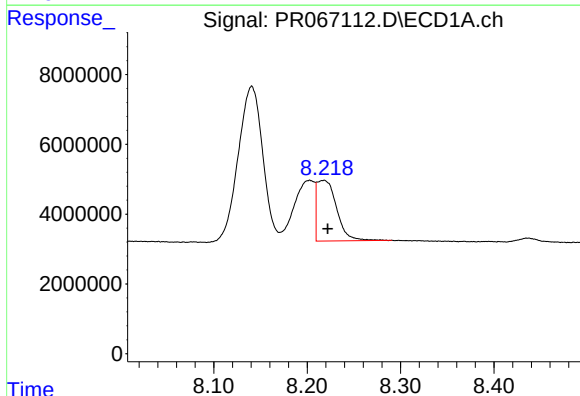
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: 0.009 min
Response: 81356517
Conc: 196.11 ng/ml



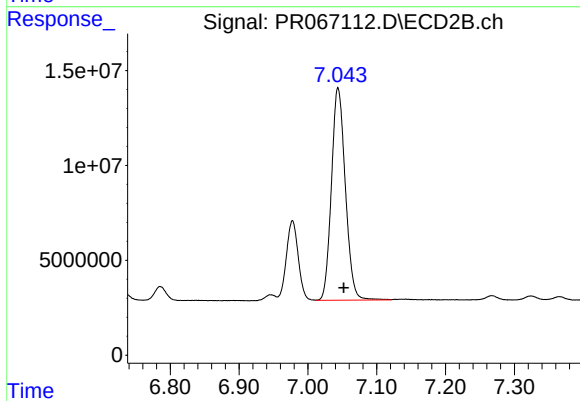
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.006 min
Response: 50497683
Conc: 75.89 ng/ml



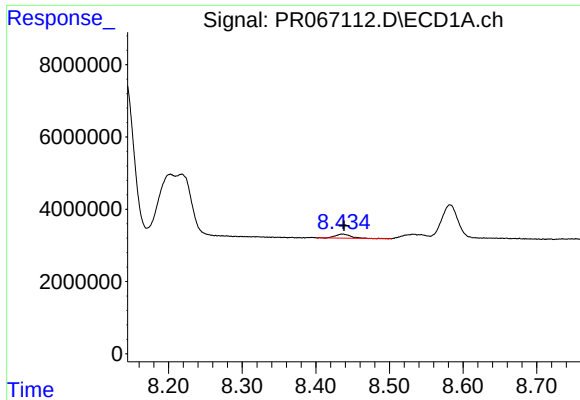
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 25478992
Conc: 68.77 ng/ml



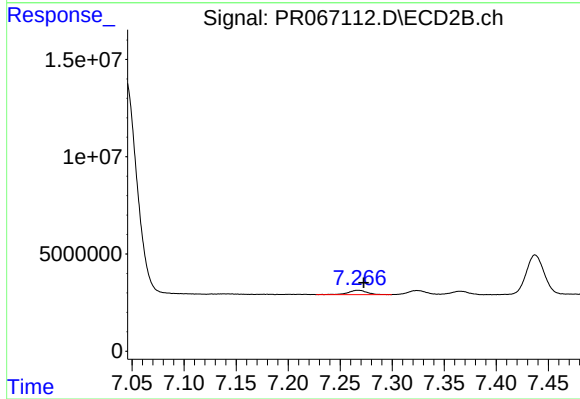
#42 AR-1268-2

R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 157273769
Conc: 258.05 ng/ml



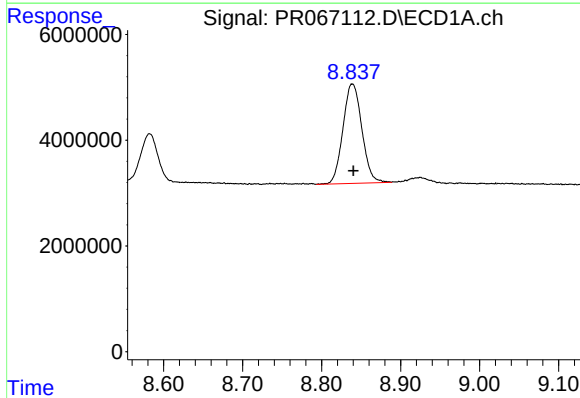
#43 AR-1268-3

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 1640893
Conc: 5.04 ng/ml



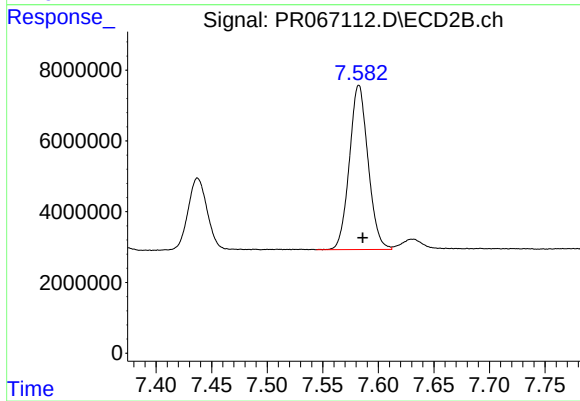
#43 AR-1268-3

R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 2782426
Conc: 5.20 ng/ml



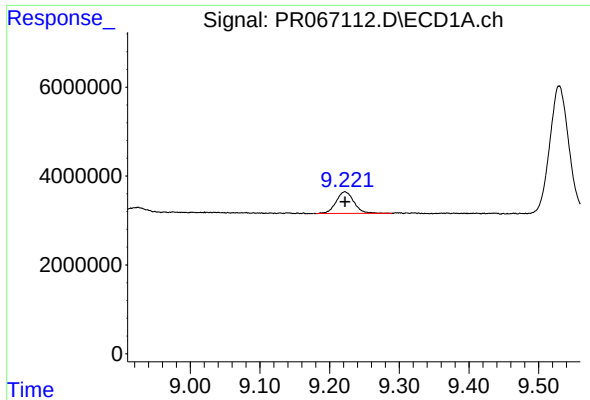
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: -0.001 min
Response: 31243727
Conc: 275.11 ng/ml



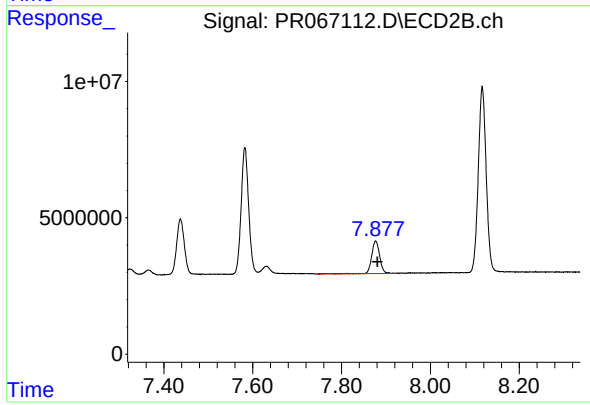
#44 AR-1268-4

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 54466647
Conc: 247.11 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 8719093
Conc: 10.35 ng/ml



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 15175944
Conc: 10.17 ng/ml