

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 13:28
 Operator : AJ\MA
 Sample : AR1221CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:32:46 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...	3.650	2.892	115.9E6	90565843	18.898	19.452
2)	SA Decachlor...	9.529	8.115	55570852	87114808	42.797	39.127
Target Compounds							
3)	L1 AR-1016-1	4.869	4.000	48580230	47445998	302.877	316.057
4)	L1 AR-1016-2	4.891	4.017	77709676	69210695	302.666	312.340
5)	L1 AR-1016-3	4.955	4.194	52047037	39004556	302.361	316.585
6)	L1 AR-1016-4	5.056	4.245	40463393	32686712	305.068	312.971
7)	L1 AR-1016-5	5.371	4.459	41385095	42383996	306.640	320.011
8)	L2 AR-1221-1	3.870	3.114	6234072	5254515	95.542	94.620
9)	L2 AR-1221-2	3.961	3.201	8212552	7131100	175.955	178.152
10)	L2 AR-1221-3	4.038	3.277	33033728	28226249	218.957	223.687
11)	L3 AR-1232-1	4.038	3.277	33033728	28226249	260.351	263.745
12)	L3 AR-1232-2	4.585	4.017	44749554	69210695	629.829	668.031
13)	L3 AR-1232-3	4.891	4.194	77709676	39004556	680.102	705.349
14)	L3 AR-1232-4	5.056	4.285	40463393	39054848	699.184	763.968
15)	L3 AR-1232-5	5.160	4.459	33343356	42383996	749.229	765.226
16)	L4 AR-1242-1	4.869	4.000	48580230	47445998	393.850	399.421
17)	L4 AR-1242-2	4.891	4.017	77709676	69210695	395.413	390.203
18)	L4 AR-1242-3	4.955	4.194	52047037	39004556	388.012	397.111
19)	L4 AR-1242-4	5.056	4.285	40463393	39054848	391.117	394.293
20)	L4 AR-1242-5	5.843	4.827	41592219	47436959	395.334	402.608
21)	L5 AR-1248-1	4.869	4.000	48580230	47445998	534.593	524.698
22)	L5 AR-1248-2	5.160	4.245	33343356	32686712	223.988	233.882
23)	L5 AR-1248-3	5.371	4.285	41385095	39054848	242.297	279.278
24)	L5 AR-1248-4	5.803	4.459	35732462	42383996	226.602	252.973
25)	L5 AR-1248-5	5.843	4.869	41592219	39297108	233.555	254.355
26)	L6 AR-1254-1	5.772	4.827	27199774	47436959	142.685	194.201 #
27)	L6 AR-1254-2	6.010	4.985	33062490	12786541	117.795	59.067 #
28)	L6 AR-1254-3	6.400	5.405	14277957	17328950	53.267	50.950
29)	L6 AR-1254-4	6.711	5.651	8788996	12031965	54.557	61.314
30)	L6 AR-1254-5	7.165	6.093	2877636	4269072	14.987	13.862
31)	L7 AR-1260-1	6.578	5.552	1780896	9640579	7.303	37.003 #
32)	L7 AR-1260-2	6.860	5.748	1248996	1929324	4.824	6.292 #
33)	L7 AR-1260-3	7.224	5.902	553113	1983313	2.784	6.766 #
34)	L7 AR-1260-4	7.472	6.407	1901915	315395	9.105	1.261 #
35)	L7 AR-1260-5	7.833	6.675	916880	468930	2.679	0.859 #
36)	L8 AR-1262-1	7.224	6.166	553113	562760	2.137	1.698
37)	L8 AR-1262-2	7.833	6.675	916880	468930	2.644	0.843 #
38)	L8 AR-1262-3	0.000	6.992	0	107381	N.D.	0.450 #
39)	L8 AR-1262-4	0.000	7.042	0	549773	N.D.	1.288 #
40)	L8 AR-1262-5	0.000	7.583	0	154333	N.D.	0.788 #
41)	L9 AR-1268-1	0.000	6.992	0	107381	N.D.	0.161 #

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Operator : AJ\MA
Sample : AR1221CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:32:46 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

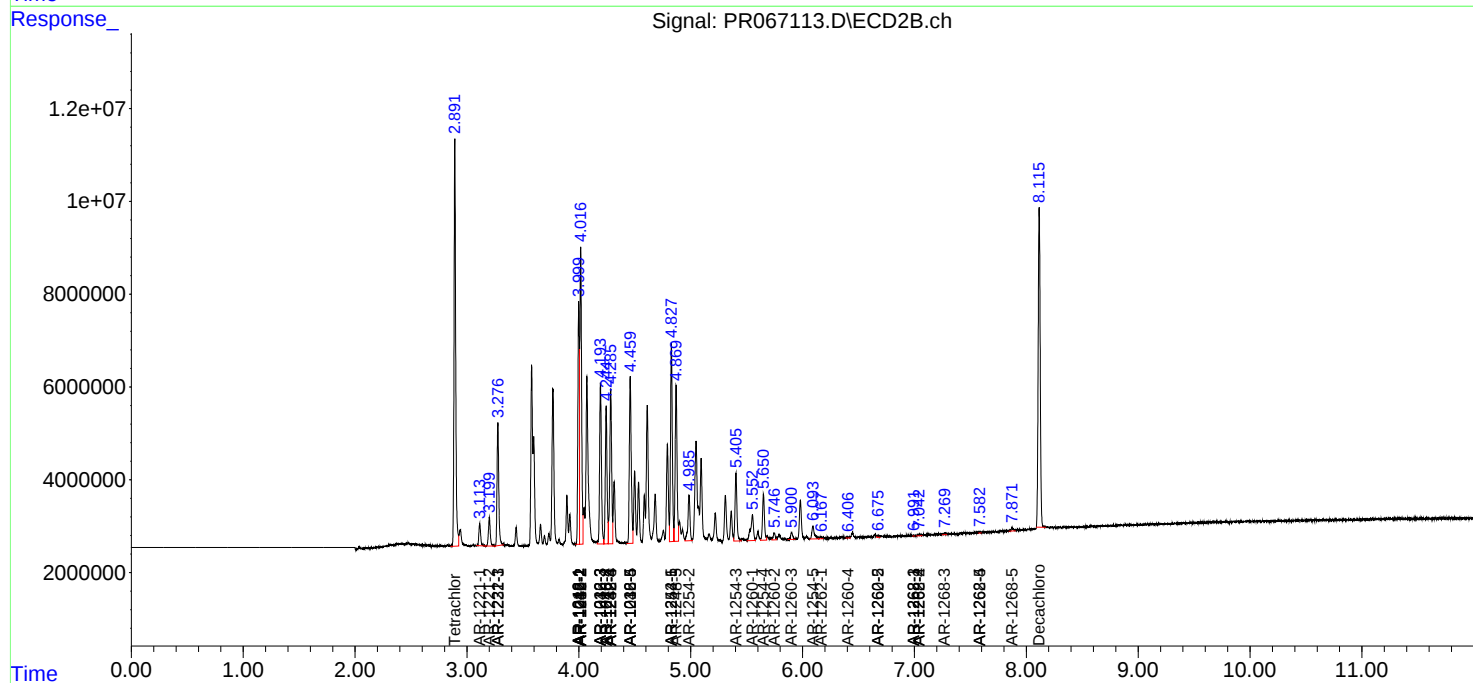
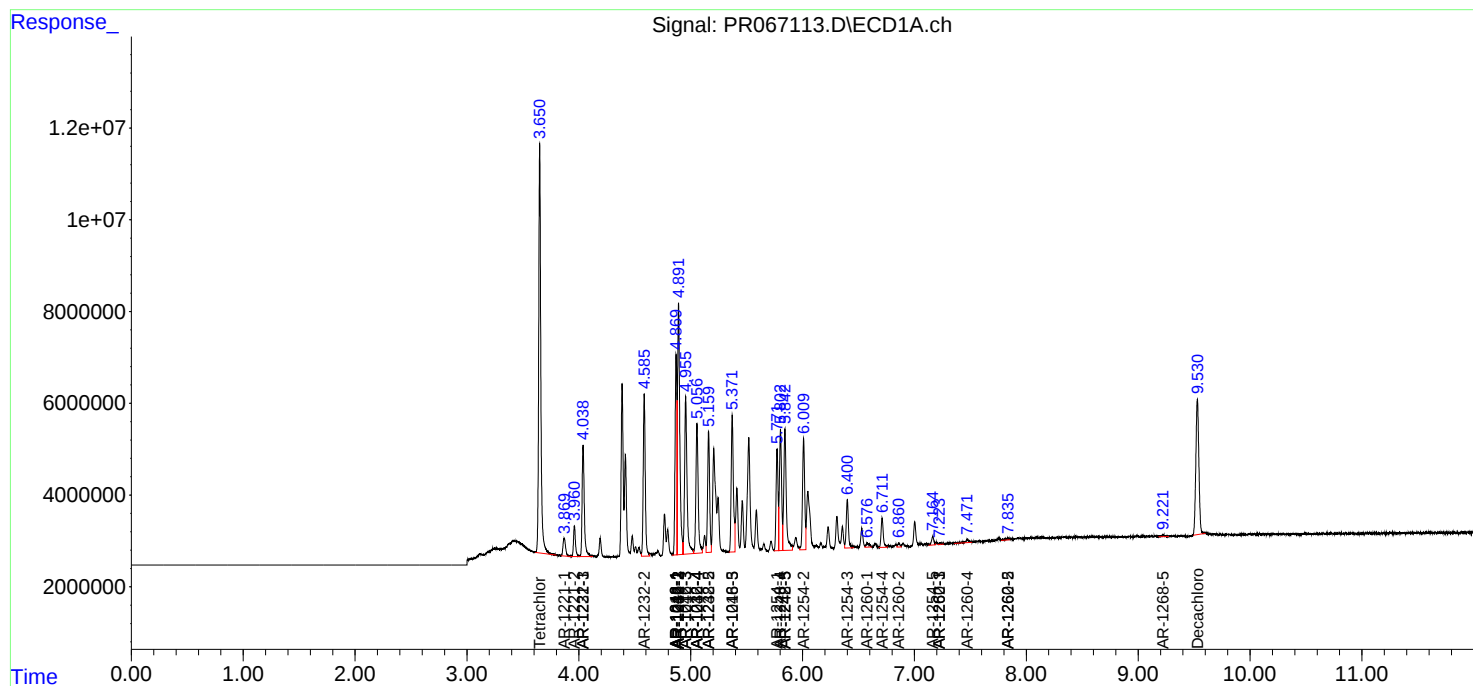
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.042	0	549773	N.D.	0.902 #
43)	L9 AR-1268-3	0.000	7.258	0	459250	N.D.	0.859 #
44)	L9 AR-1268-4	0.000	7.583	0	154333	N.D.	0.700 #
45)	L9 AR-1268-5	9.222	7.873	746473	957477	0.886	0.642 #

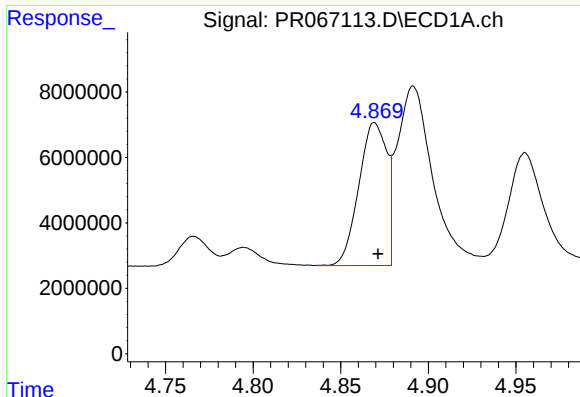
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

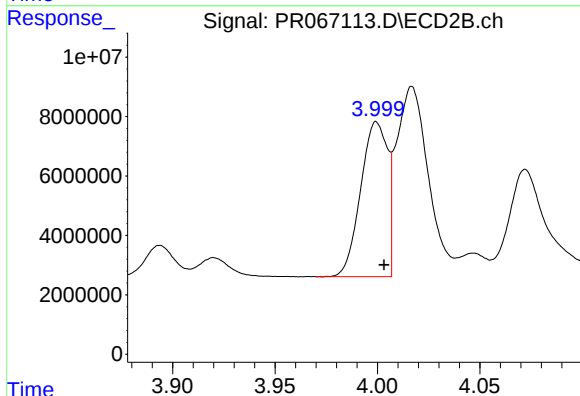
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





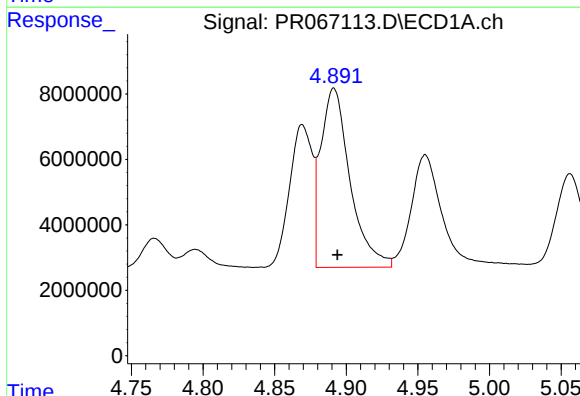
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 48580230
Conc: 302.88 ng/ml



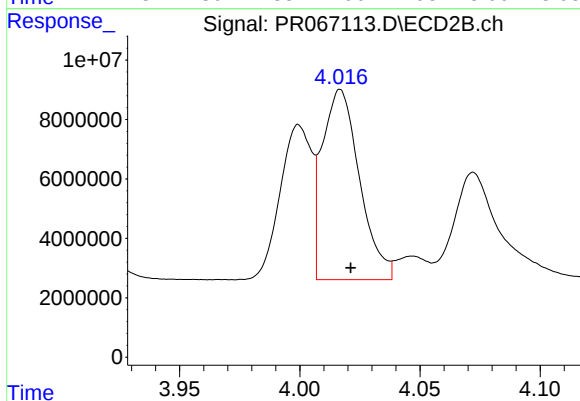
#3 AR-1016-1

R.T.: 4.000 min
Delta R.T.: -0.004 min
Response: 47445998
Conc: 316.06 ng/ml



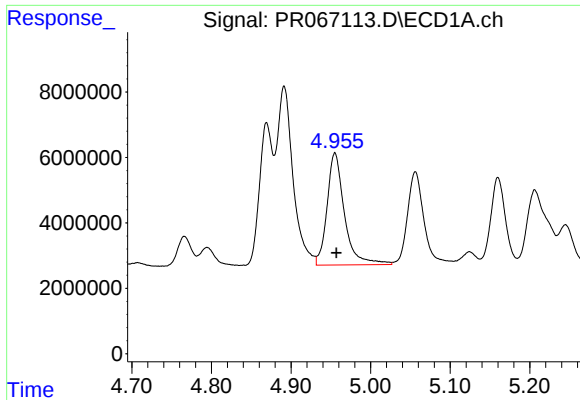
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 77709676
Conc: 302.67 ng/ml



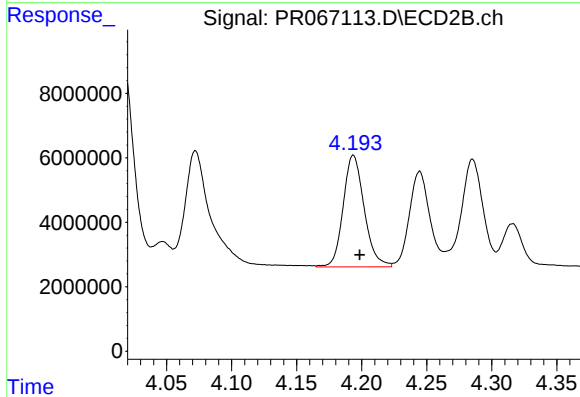
#4 AR-1016-2

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 69210695
Conc: 312.34 ng/ml



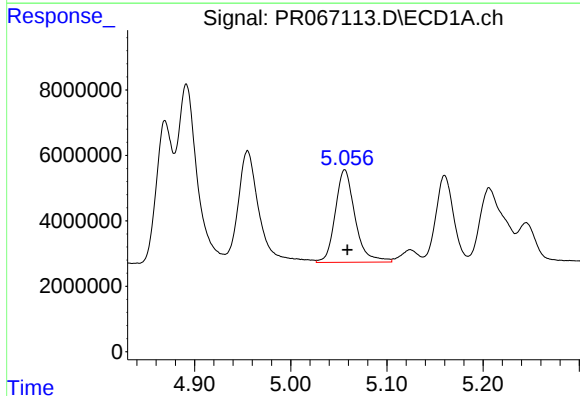
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 52047037
Conc: 302.36 ng/ml



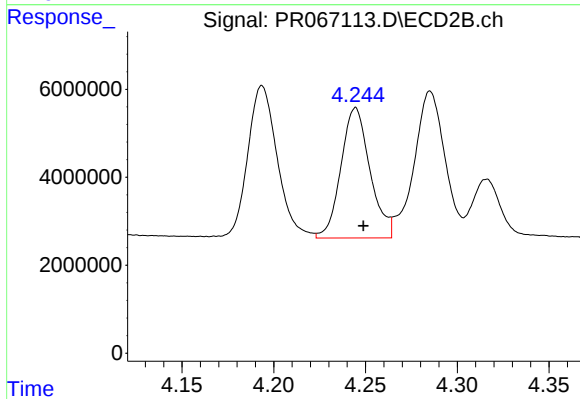
#5 AR-1016-3

R.T.: 4.194 min
Delta R.T.: -0.005 min
Response: 39004556
Conc: 316.58 ng/ml



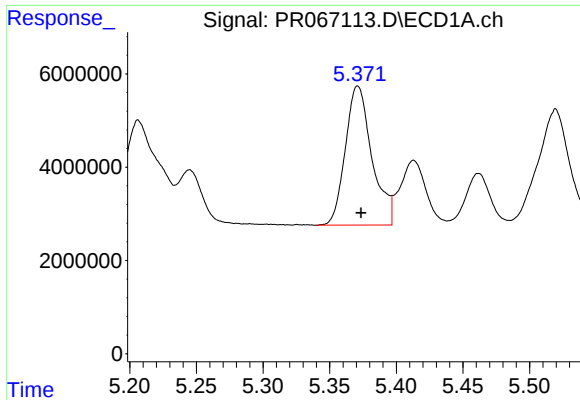
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 40463393
Conc: 305.07 ng/ml



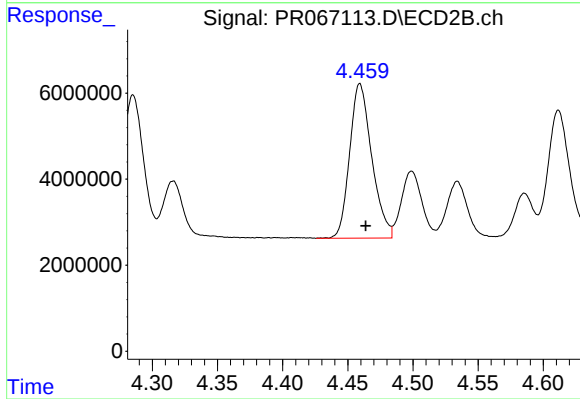
#6 AR-1016-4

R.T.: 4.245 min
Delta R.T.: -0.004 min
Response: 32686712
Conc: 312.97 ng/ml



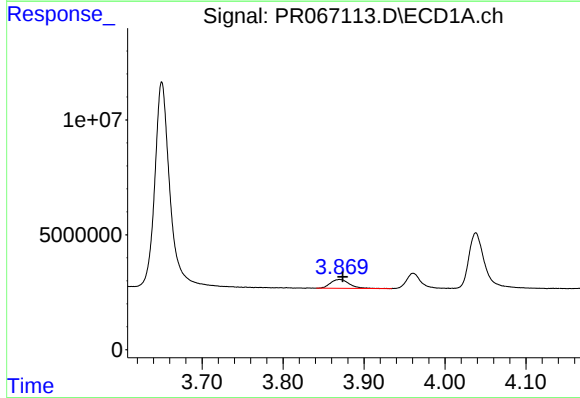
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 41385095
Conc: 306.64 ng/ml



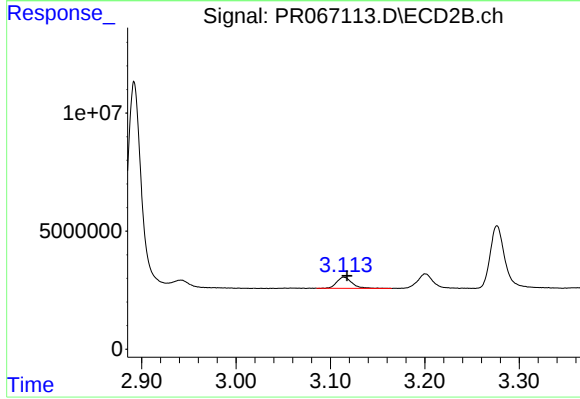
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 42383996
Conc: 320.01 ng/ml



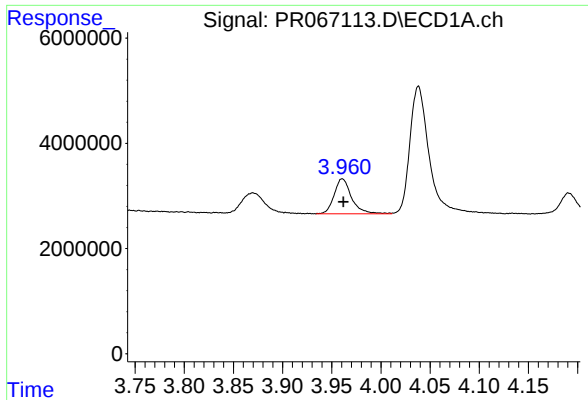
#8 AR-1221-1

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 6234072
Conc: 95.54 ng/ml



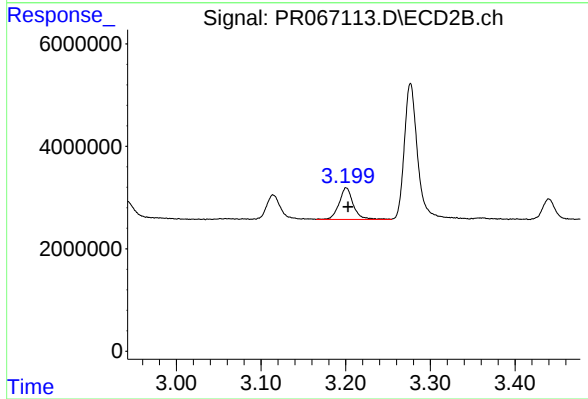
#8 AR-1221-1

R.T.: 3.114 min
Delta R.T.: -0.003 min
Response: 5254515
Conc: 94.62 ng/ml



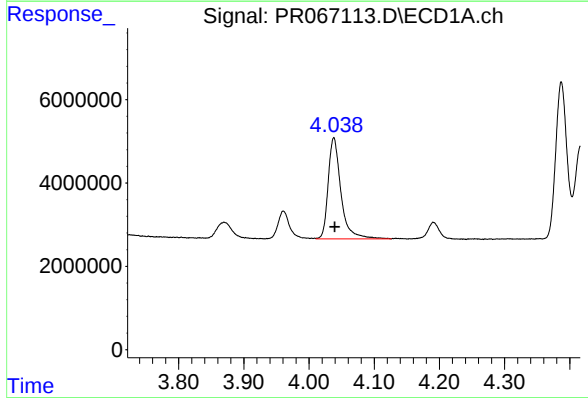
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 8212552
Conc: 175.95 ng/ml



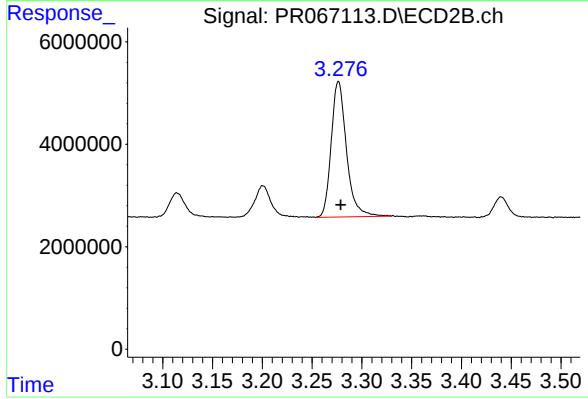
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.002 min
Response: 7131100
Conc: 178.15 ng/ml



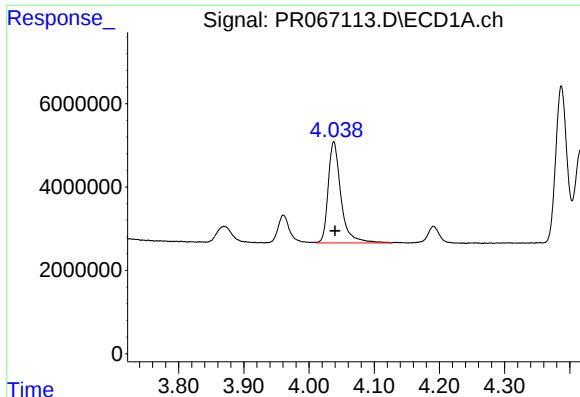
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 33033728
Conc: 218.96 ng/ml



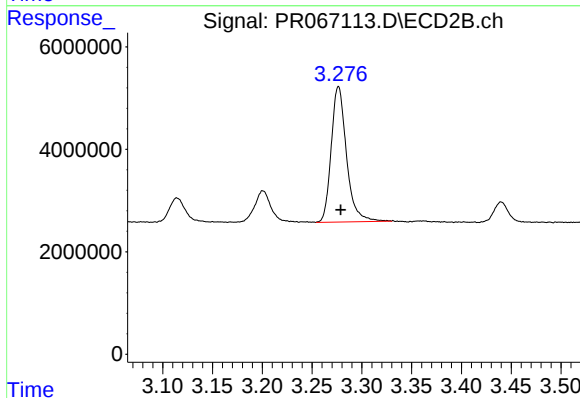
#10 AR-1221-3

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 28226249
Conc: 223.69 ng/ml



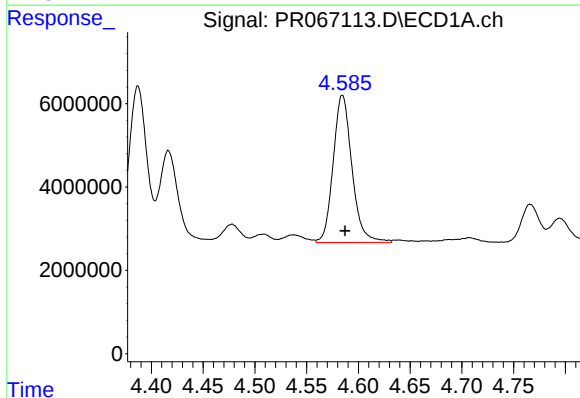
#11 AR-1232-1

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 33033728
Conc: 260.35 ng/ml



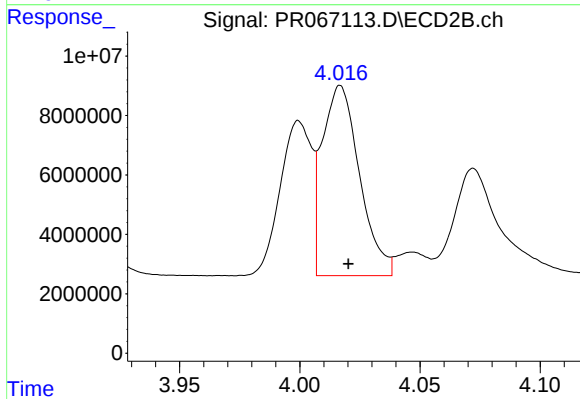
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 28226249
Conc: 263.75 ng/ml



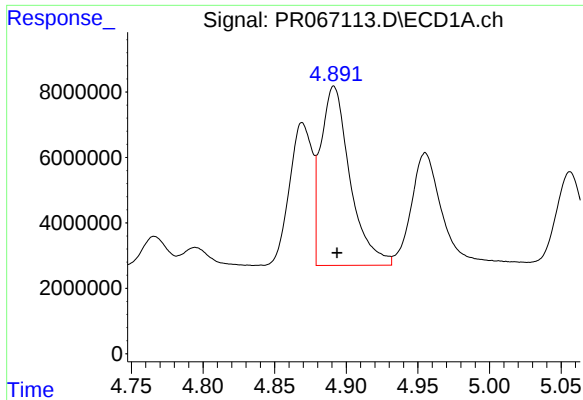
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 44749554
Conc: 629.83 ng/ml



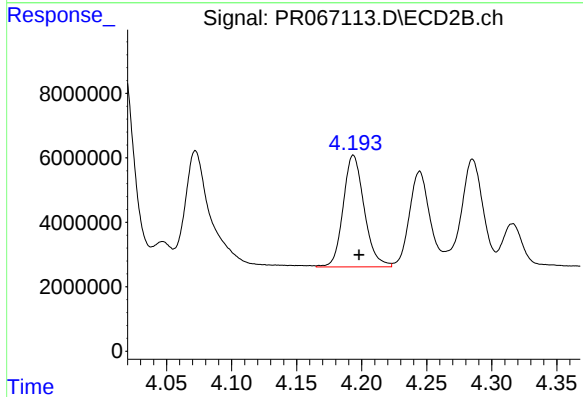
#12 AR-1232-2

R.T.: 4.017 min
Delta R.T.: -0.003 min
Response: 69210695
Conc: 668.03 ng/ml



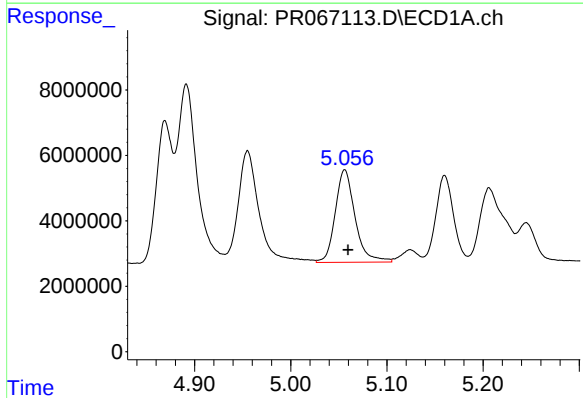
#13 AR-1232-3

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 77709676
Conc: 680.10 ng/ml



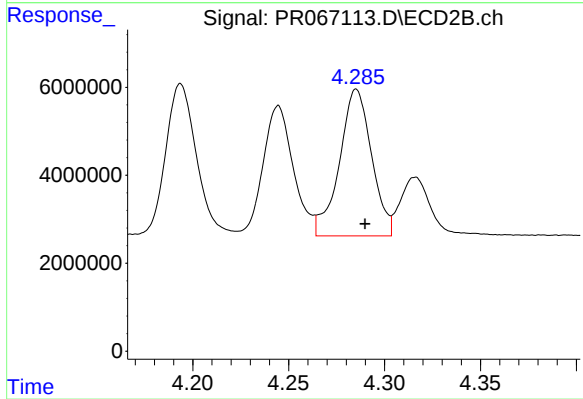
#13 AR-1232-3

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 39004556
Conc: 705.35 ng/ml



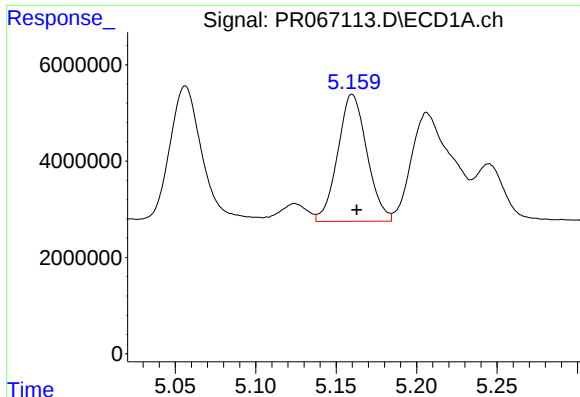
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 40463393
Conc: 699.18 ng/ml



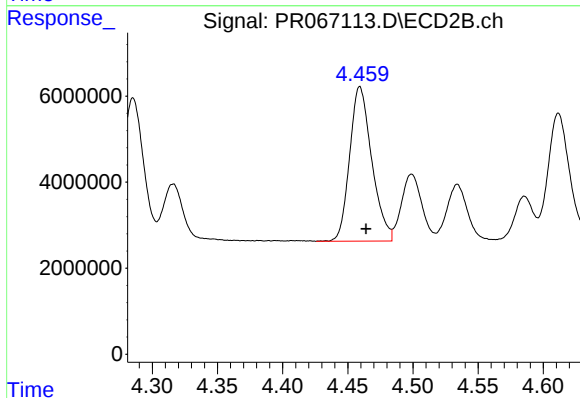
#14 AR-1232-4

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 39054848
Conc: 763.97 ng/ml



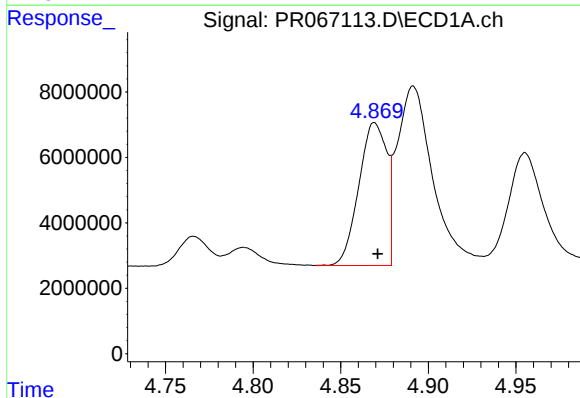
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 33343356
Conc: 749.23 ng/ml



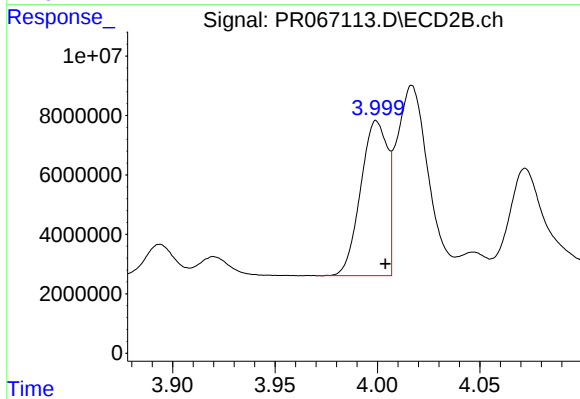
#15 AR-1232-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 42383996
Conc: 765.23 ng/ml



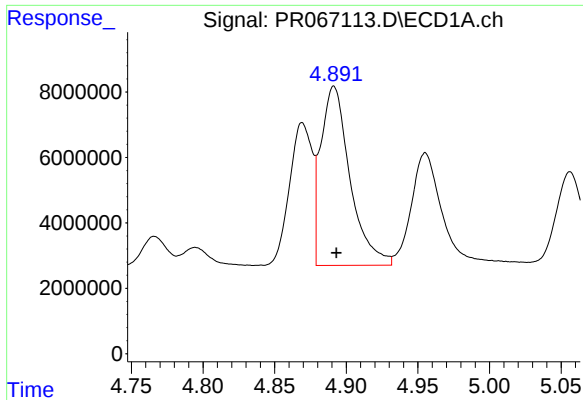
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 48580230
Conc: 393.85 ng/ml



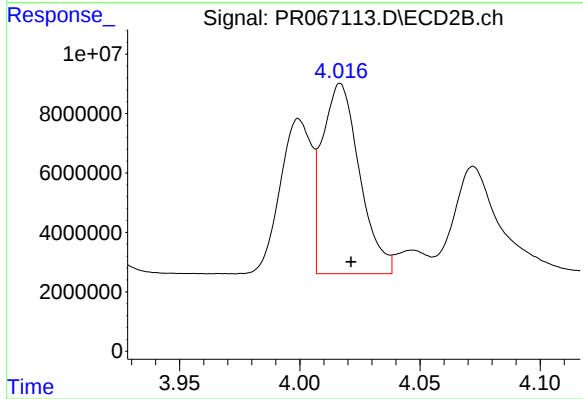
#16 AR-1242-1

R.T.: 4.000 min
Delta R.T.: -0.004 min
Response: 47445998
Conc: 399.42 ng/ml



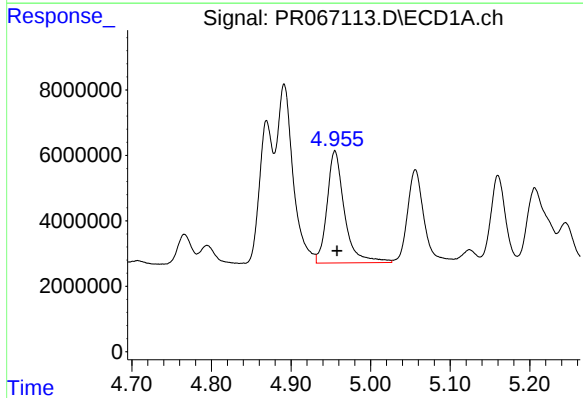
#17 AR-1242-2

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 77709676
Conc: 395.41 ng/ml



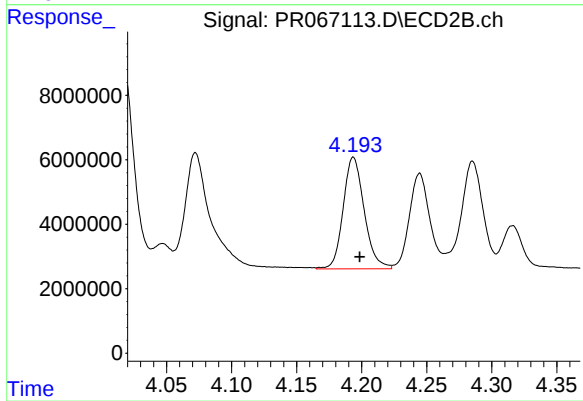
#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 69210695
Conc: 390.20 ng/ml



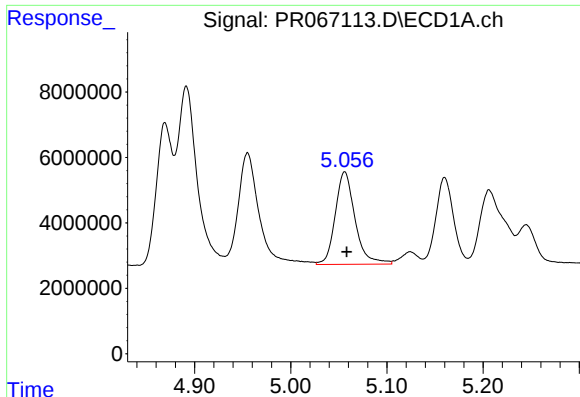
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 52047037
Conc: 388.01 ng/ml



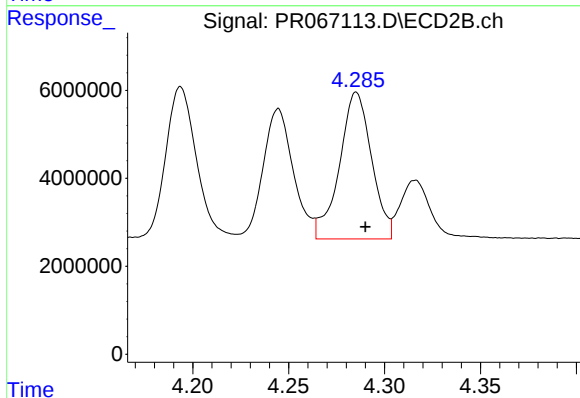
#18 AR-1242-3

R.T.: 4.194 min
Delta R.T.: -0.005 min
Response: 39004556
Conc: 397.11 ng/ml



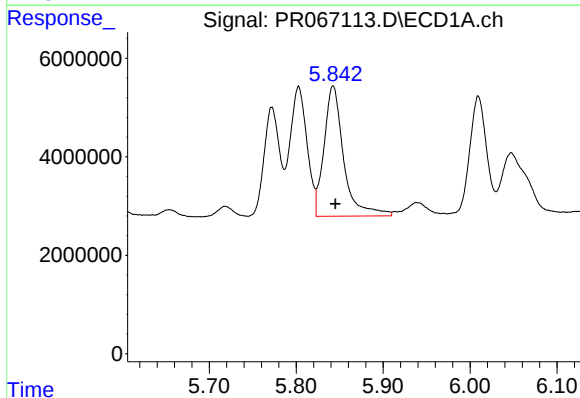
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 40463393
Conc: 391.12 ng/ml



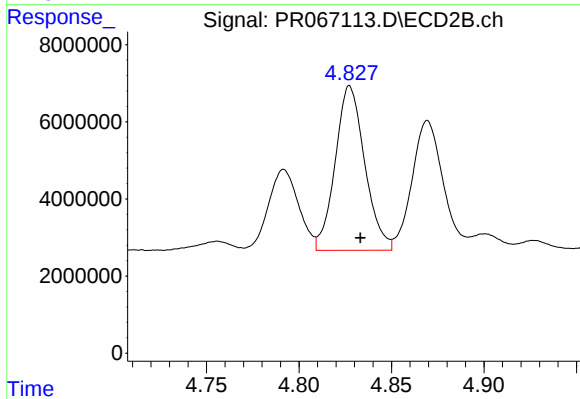
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 39054848
Conc: 394.29 ng/ml



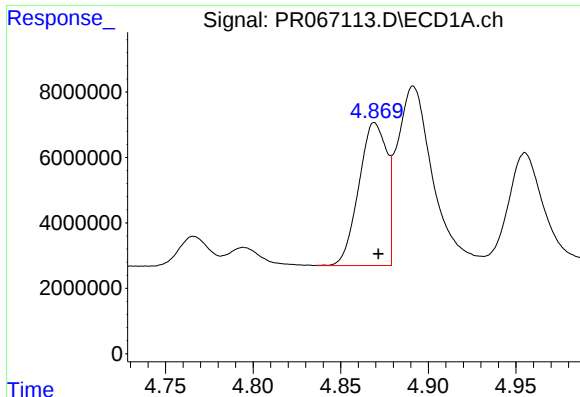
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 41592219
Conc: 395.33 ng/ml



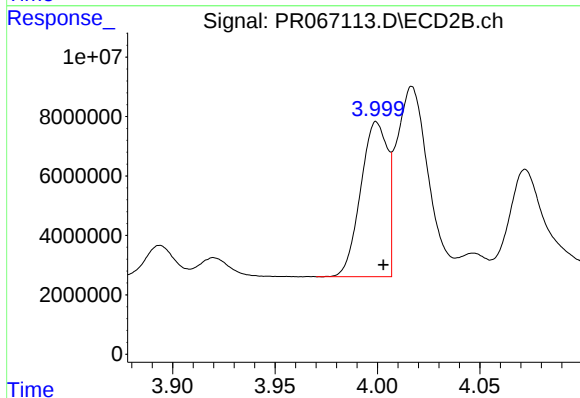
#20 AR-1242-5

R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 47436959
Conc: 402.61 ng/ml



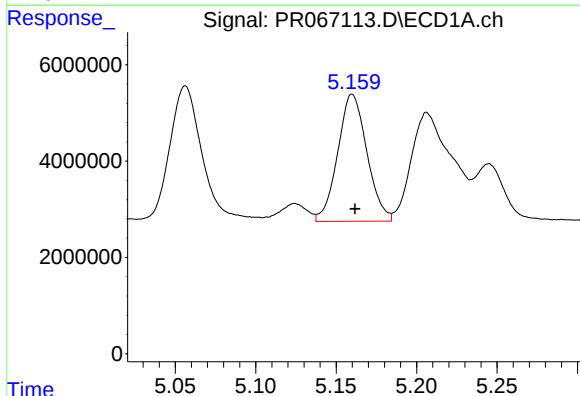
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 48580230
Conc: 534.59 ng/ml



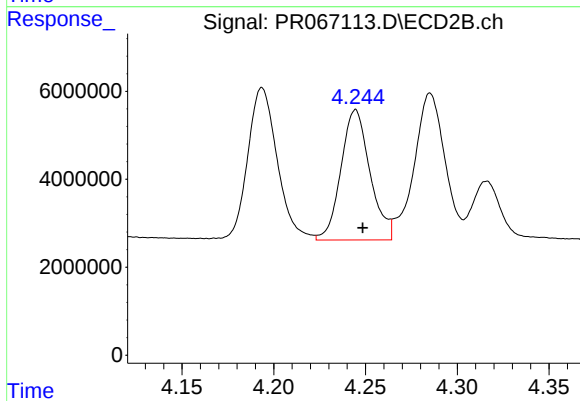
#21 AR-1248-1

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 47445998
Conc: 524.70 ng/ml



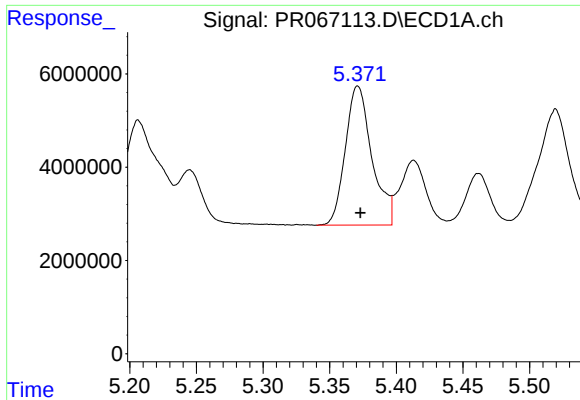
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 33343356
Conc: 223.99 ng/ml



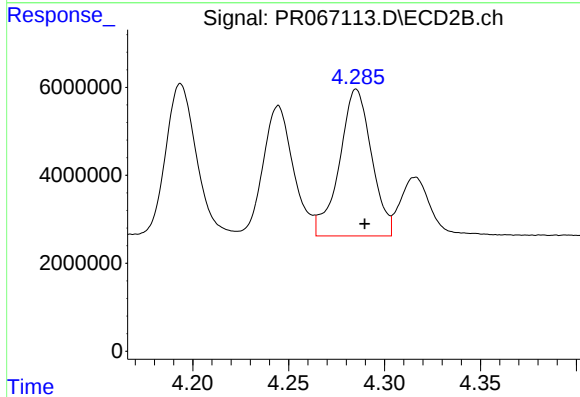
#22 AR-1248-2

R.T.: 4.245 min
Delta R.T.: -0.004 min
Response: 32686712
Conc: 233.88 ng/ml



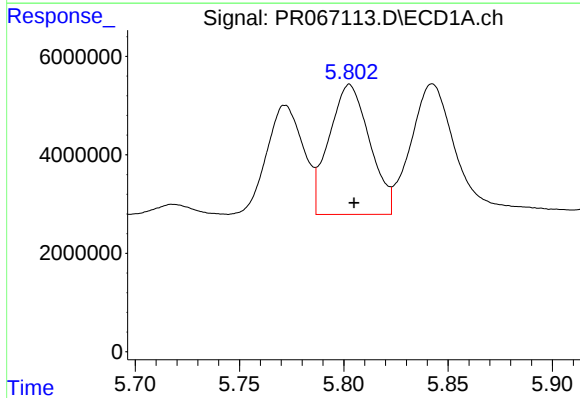
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 41385095
Conc: 242.30 ng/ml



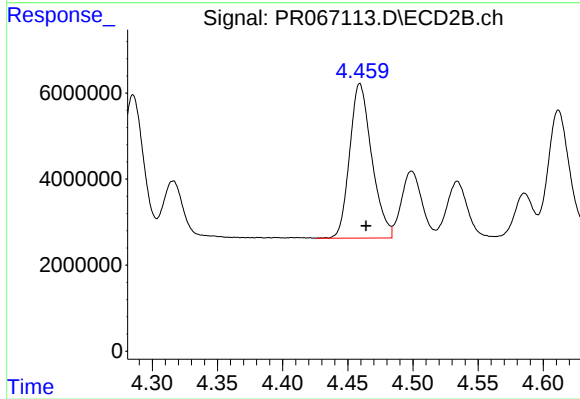
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.004 min
Response: 39054848
Conc: 279.28 ng/ml



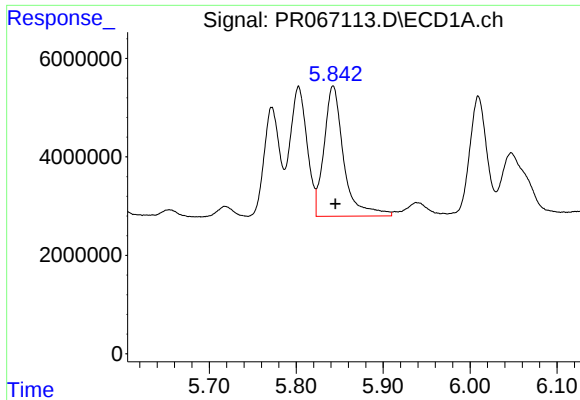
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 35732462
Conc: 226.60 ng/ml



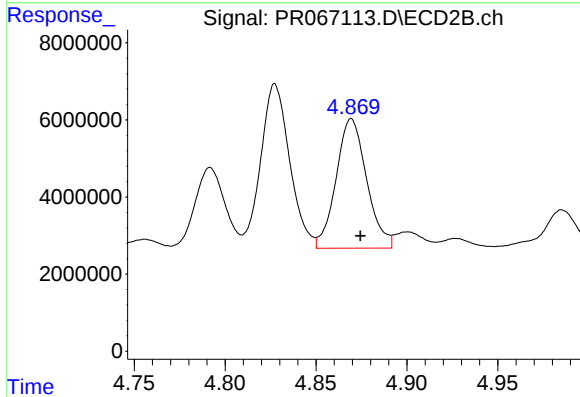
#24 AR-1248-4

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 42383996
Conc: 252.97 ng/ml



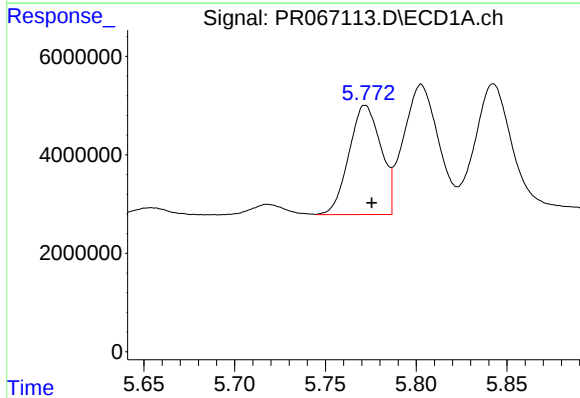
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 41592219
Conc: 233.56 ng/ml



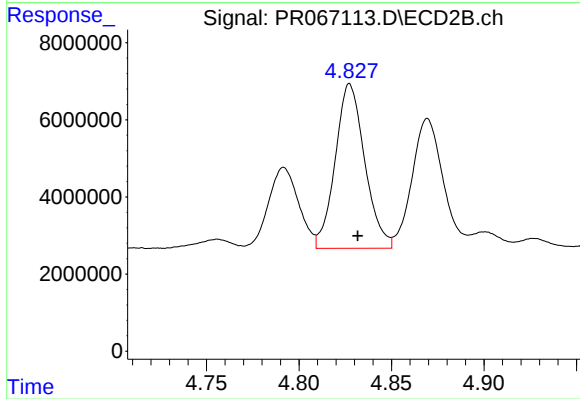
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.005 min
Response: 39297108
Conc: 254.35 ng/ml



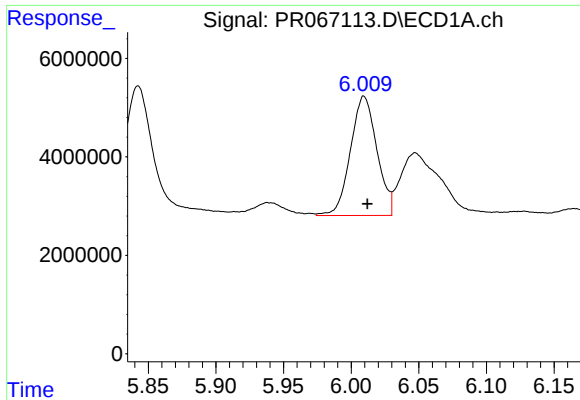
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 27199774
Conc: 142.69 ng/ml



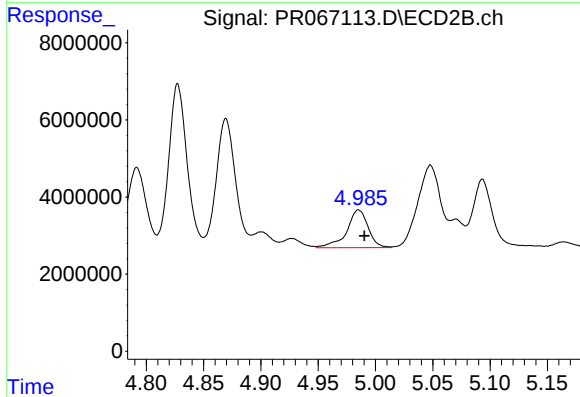
#26 AR-1254-1

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 47436959
Conc: 194.20 ng/ml



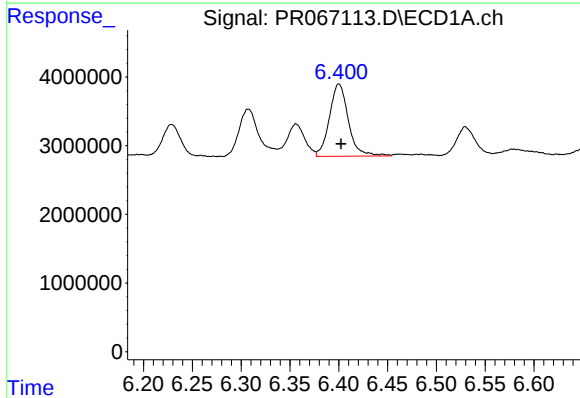
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 33062490
Conc: 117.80 ng/ml



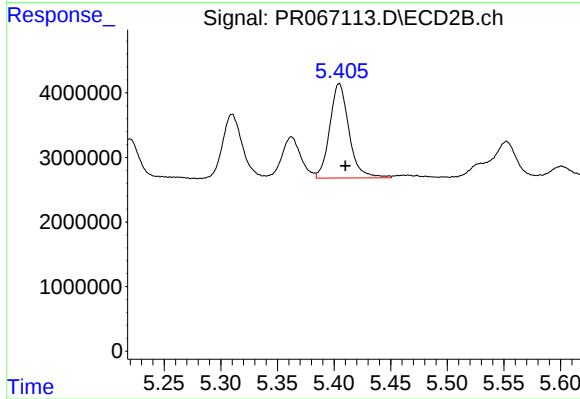
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 12786541
Conc: 59.07 ng/ml



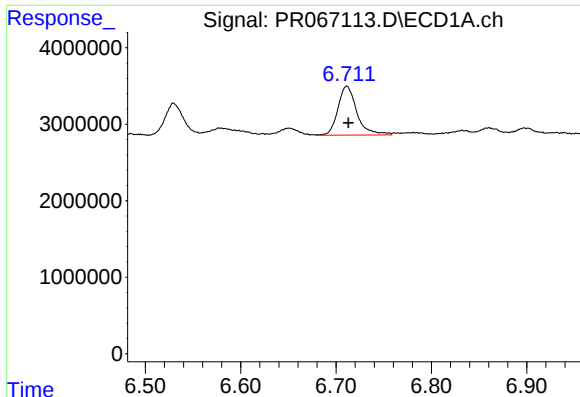
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 14277957
Conc: 53.27 ng/ml



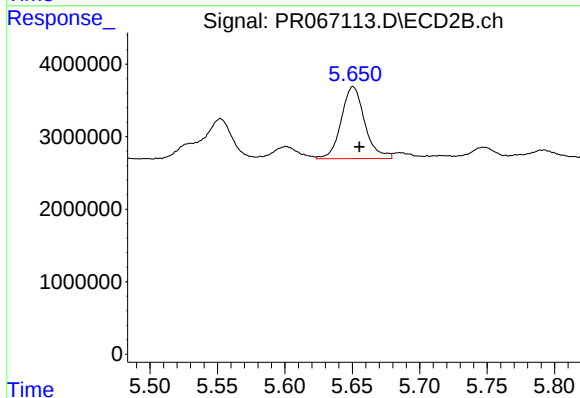
#28 AR-1254-3

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 17328950
Conc: 50.95 ng/ml



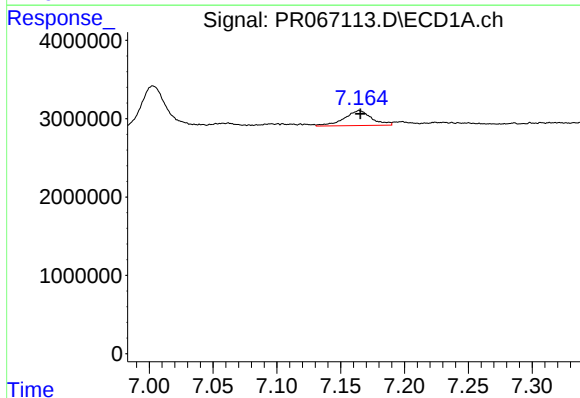
#29 AR-1254-4

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 8788996
Conc: 54.56 ng/ml



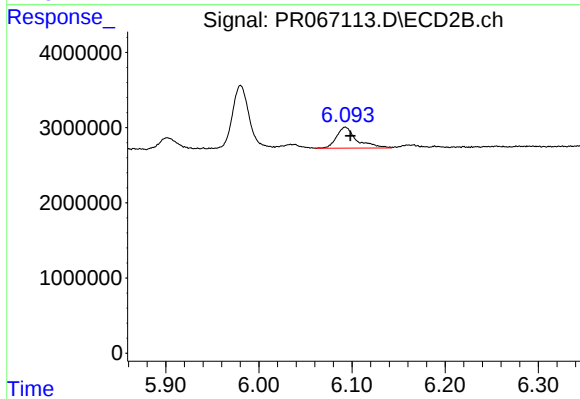
#29 AR-1254-4

R.T.: 5.651 min
Delta R.T.: -0.005 min
Response: 12031965
Conc: 61.31 ng/ml



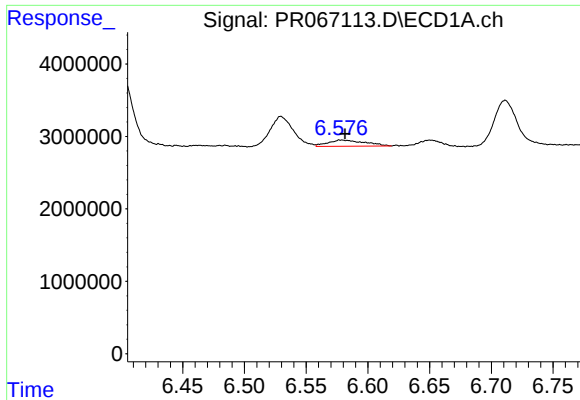
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 2877636
Conc: 14.99 ng/ml



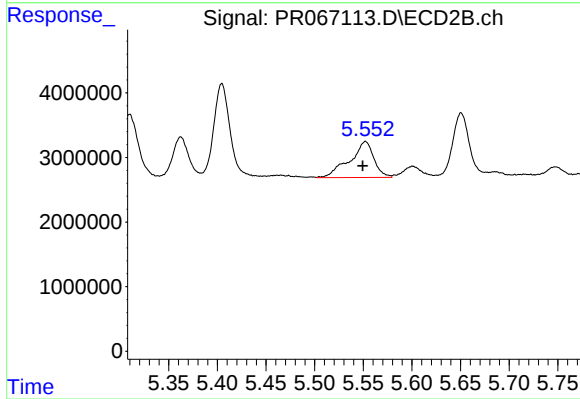
#30 AR-1254-5

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 4269072
Conc: 13.86 ng/ml



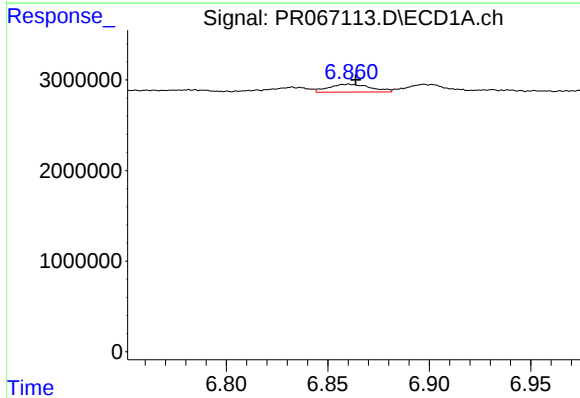
#31 AR-1260-1

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 1780896
Conc: 7.30 ng/ml



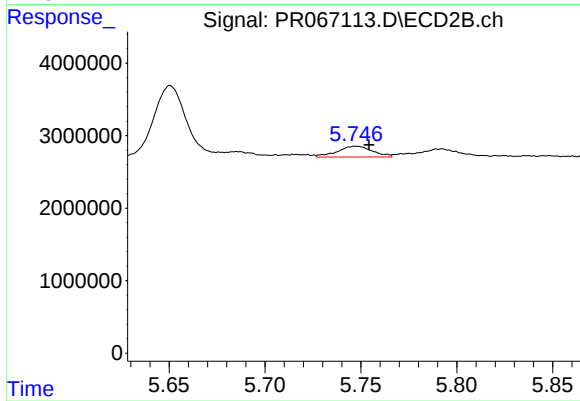
#31 AR-1260-1

R.T.: 5.552 min
Delta R.T.: 0.003 min
Response: 9640579
Conc: 37.00 ng/ml



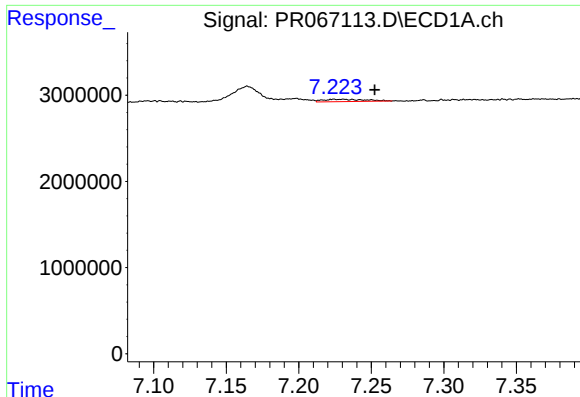
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 1248996
Conc: 4.82 ng/ml



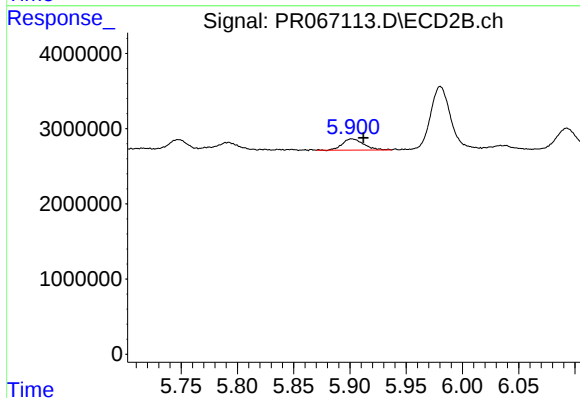
#32 AR-1260-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 1929324
Conc: 6.29 ng/ml



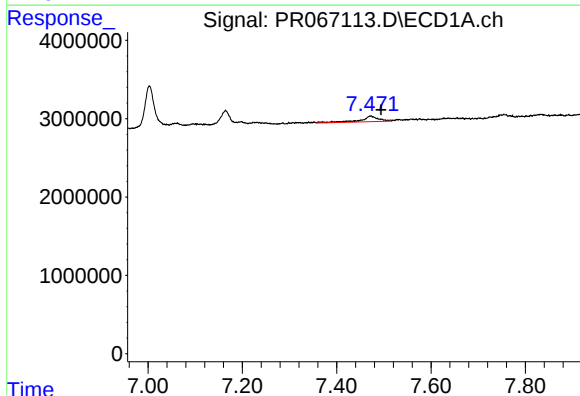
#33 AR-1260-3

R.T.: 7.224 min
Delta R.T.: -0.028 min
Response: 553113
Conc: 2.78 ng/ml



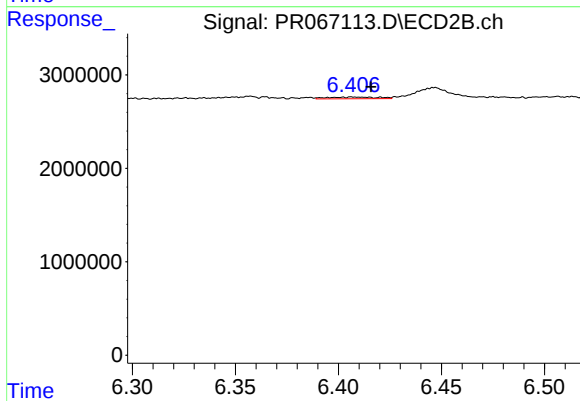
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 1983313
Conc: 6.77 ng/ml



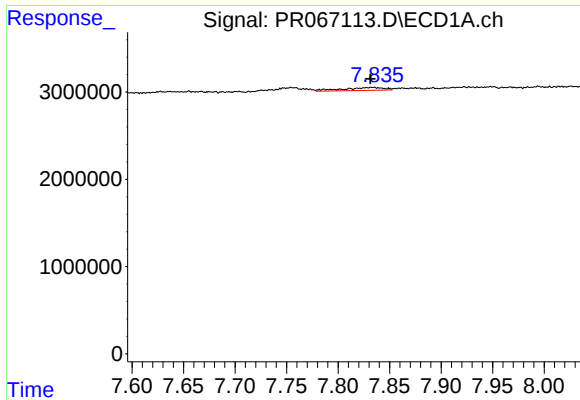
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.022 min
Response: 1901915
Conc: 9.11 ng/ml



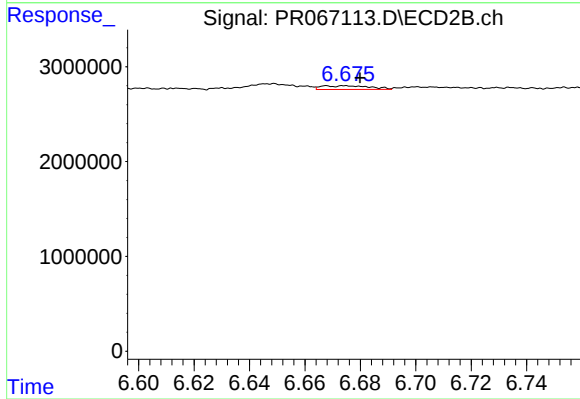
#34 AR-1260-4

R.T.: 6.407 min
Delta R.T.: -0.009 min
Response: 315395
Conc: 1.26 ng/ml



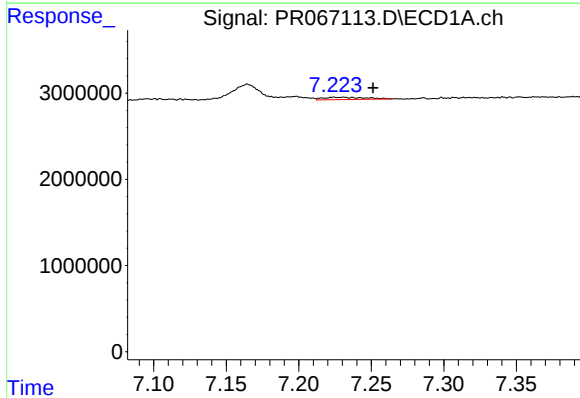
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: 0.001 min
Response: 916880
Conc: 2.68 ng/ml



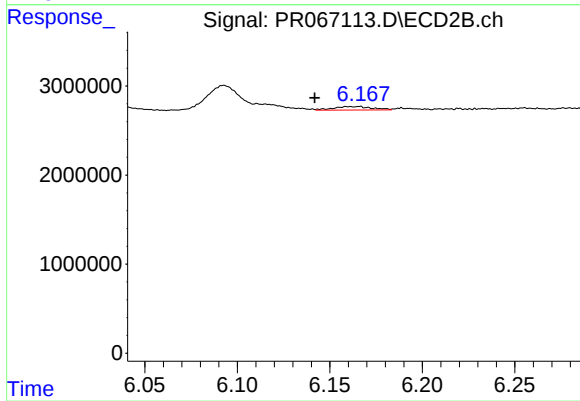
#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 468930
Conc: 0.86 ng/ml



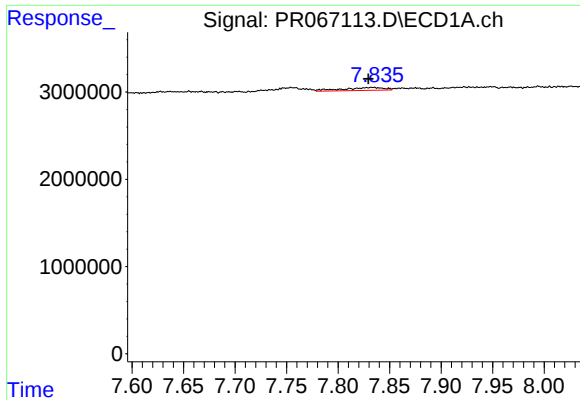
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.027 min
Response: 553113
Conc: 2.14 ng/ml



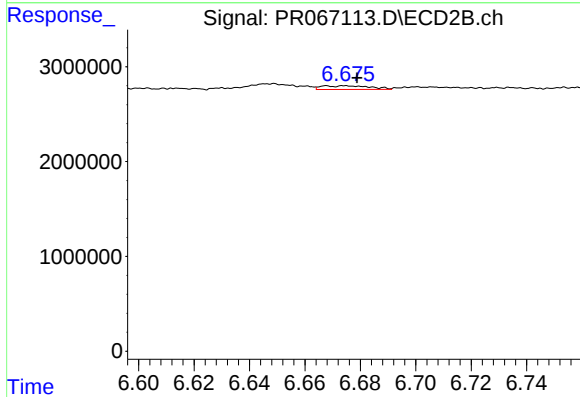
#36 AR-1262-1

R.T.: 6.166 min
Delta R.T.: 0.024 min
Response: 562760
Conc: 1.70 ng/ml



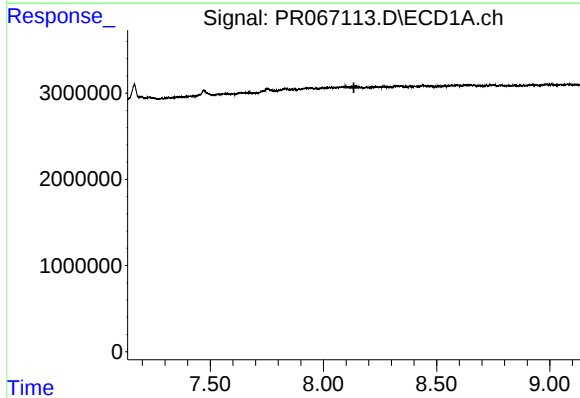
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: 0.003 min
Response: 916880
Conc: 2.64 ng/ml



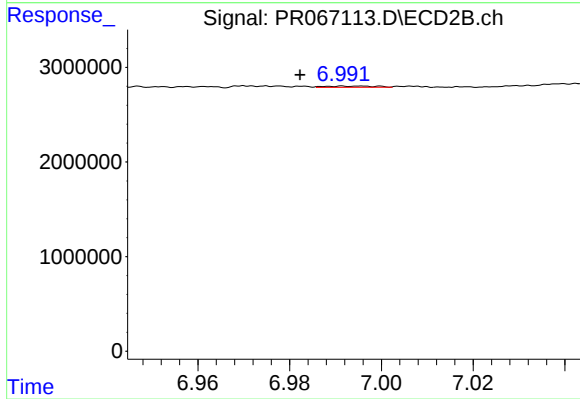
#37 AR-1262-2

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 468930
Conc: 0.84 ng/ml



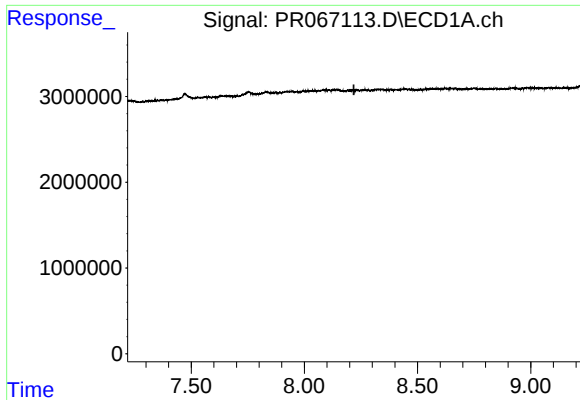
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



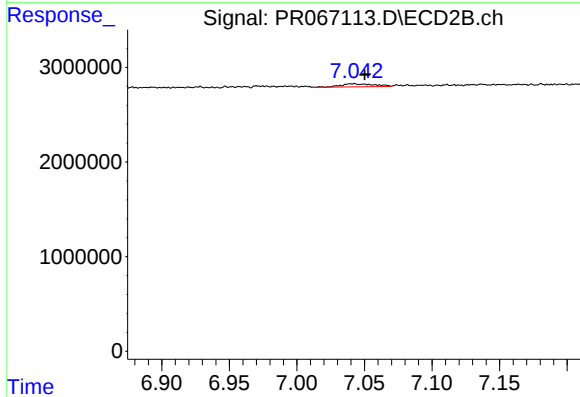
#38 AR-1262-3

R.T.: 6.992 min
Delta R.T.: 0.010 min
Response: 107381
Conc: 0.45 ng/ml



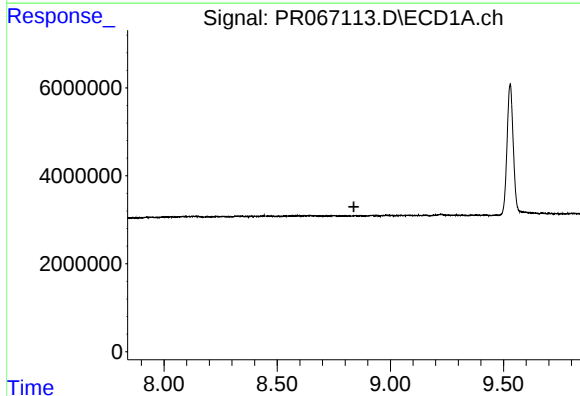
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



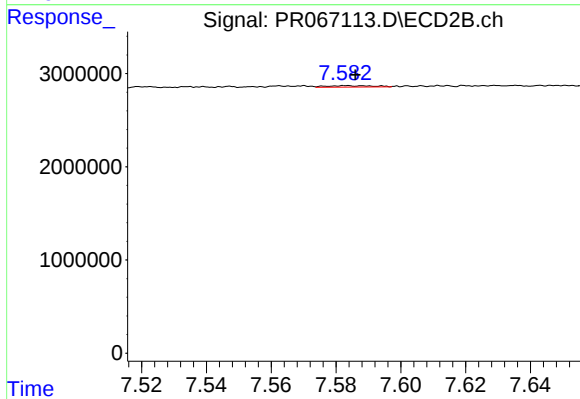
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: 549773
Conc: 1.29 ng/ml



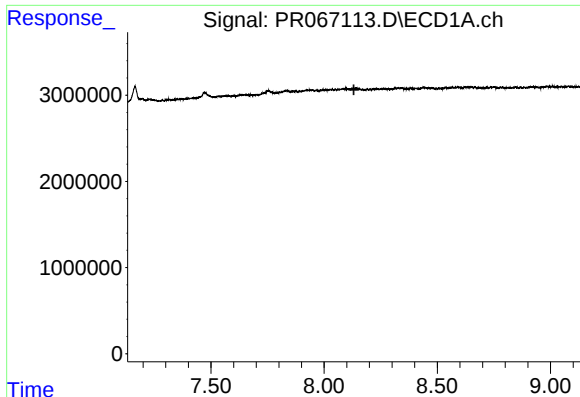
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



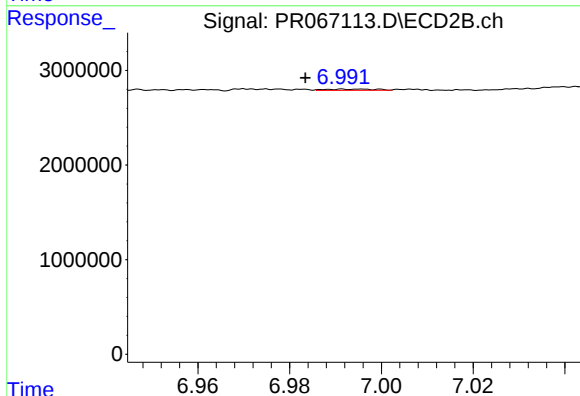
#40 AR-1262-5

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 154333
Conc: 0.79 ng/ml



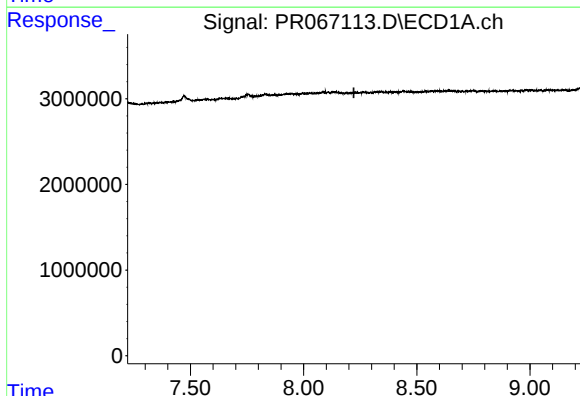
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



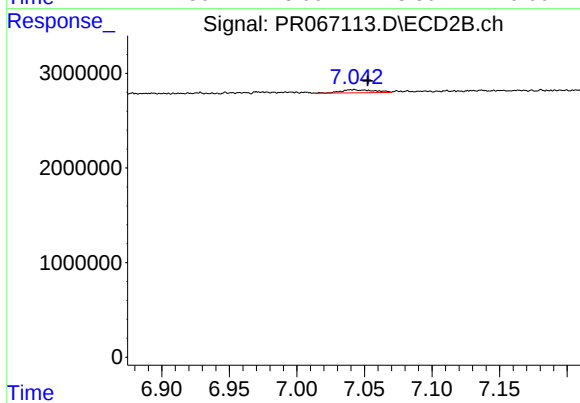
#41 AR-1268-1

R.T.: 6.992 min
Delta R.T.: 0.009 min
Response: 107381
Conc: 0.16 ng/ml



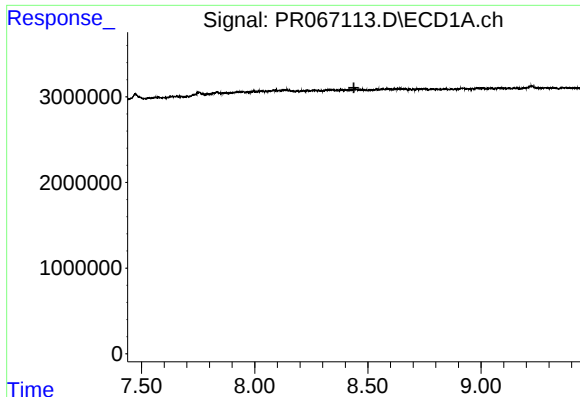
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



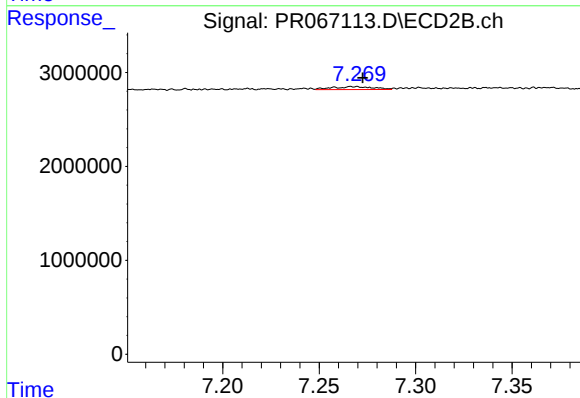
#42 AR-1268-2

R.T.: 7.042 min
Delta R.T.: -0.010 min
Response: 549773
Conc: 0.90 ng/ml



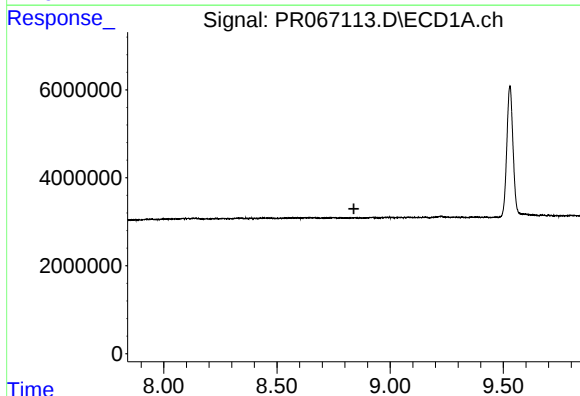
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



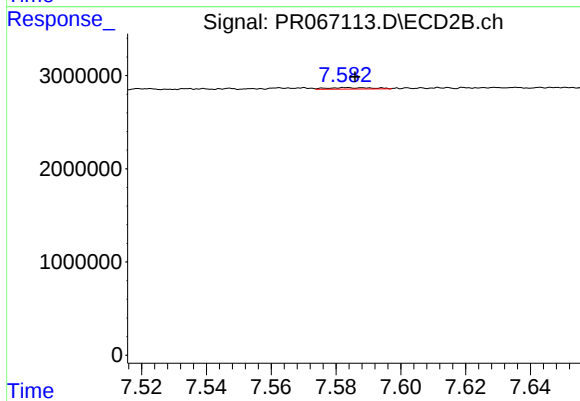
#43 AR-1268-3

R.T.: 7.258 min
Delta R.T.: -0.015 min
Response: 459250
Conc: 0.86 ng/ml



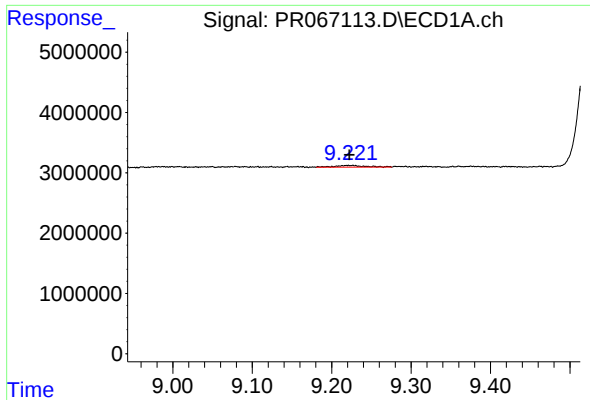
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



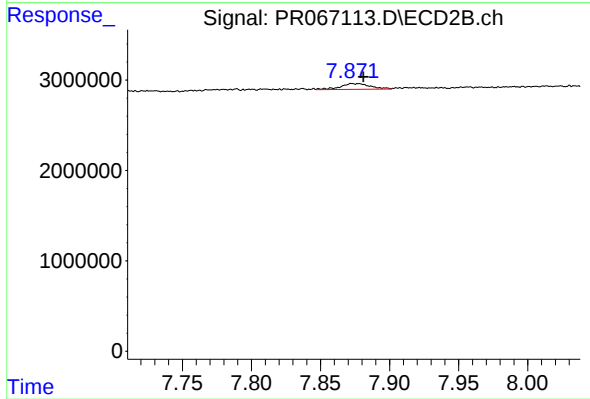
#44 AR-1268-4

R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 154333
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 746473
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.008 min
Response: 957477
Conc: 0.64 ng/ml