

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 13:19
 Operator : YP\AJ
 Sample : 01274-14
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:51:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.701	2.908	31150181	44518702	11.483	11.196
2)	SA Decachlor...	9.679	8.150	45463675	62369064	21.737	19.547
Target Compounds							
3)	L1 AR-1016-1	4.938	4.021	3212059	4620588	37.083	33.279
4)	L1 AR-1016-2	4.961	4.039	5044292	6407211	42.438	33.255
5)	L1 AR-1016-3	5.025	4.217	2372690	3594718	31.022	35.409
6)	L1 AR-1016-4	5.127	4.267	2795419	9944361	44.930	129.479 #
7)	L1 AR-1016-5	5.448	4.484	6429699	8977845	104.602	87.365
8)	L2 AR-1221-1	3.916	3.163	736242	88016	21.736	1.985 #
9)	L2 AR-1221-2	4.017	3.211	669166	760988	27.885	24.095
10)	L2 AR-1221-3	4.100	3.294	722244	554978	9.666	5.125 #
11)	L3 AR-1232-1	4.100	3.294	722244	554978	11.208	6.139 #
12)	L3 AR-1232-2	4.650	4.039	2221874	6407211	74.529	74.322
13)	L3 AR-1232-3	4.961	4.217	5044292	3594718	89.668	81.473
14)	L3 AR-1232-4	5.127	4.308	2795419	8195533	96.672	214.395 #
15)	L3 AR-1232-5	5.233	4.484	6971237	8977845	329.301	201.730 #
16)	L4 AR-1242-1	4.938	4.021	3212059	4620588	43.560	40.217
17)	L4 AR-1242-2	4.961	4.039	5044292	6407211	49.897	40.129
18)	L4 AR-1242-3	5.025	4.217	2372690	3594718	36.356	42.685
19)	L4 AR-1242-4	5.127	4.308	2795419	8195533	52.397	102.861 #
20)	L4 AR-1242-5	5.924	4.852	10427194	21704014	193.968	209.966
21)	L5 AR-1248-1	4.938	4.021	3212059	4620588	57.092	53.213
22)	L5 AR-1248-2	5.233	4.267	6971237	9944361	95.624	84.816
23)	L5 AR-1248-3	5.448	4.308	6429699	8195533	74.873	68.246
24)	L5 AR-1248-4	5.884	4.484	7980768	8977845	83.864	60.962 #
25)	L5 AR-1248-5	5.924	4.894	10427194	14801692	113.078	100.225
26)	L6 AR-1254-1	5.855	4.852	9132520	21704014	96.682	96.345
27)	L6 AR-1254-2	6.093	5.011	14132468	11587828	96.802	60.248 #
28)	L6 AR-1254-3	6.489	5.431	14823117	31106556	96.057	99.021
29)	L6 AR-1254-4	6.802	5.676	6414423	9407283	55.460	48.563
30)	L6 AR-1254-5	7.260	6.121	16956762	27929052	136.909	103.618
31)	L7 AR-1260-1	6.670	5.572	9889510	21257599	84.458	99.486
32)	L7 AR-1260-2	6.954	5.775	14404222	21406190	103.802	83.244
33)	L7 AR-1260-3	7.347	5.933	8243003	17337061	79.823	73.576
34)	L7 AR-1260-4	7.591	6.439	12608486	12991594	107.638	67.236 #
35)	L7 AR-1260-5	7.932	6.704	18099225	30179589	79.645	67.315
36)	L8 AR-1262-1	7.347	6.165	8243003	13975994	54.644	48.375
37)	L8 AR-1262-2	7.932	6.439	18099225	12991594	69.222	50.919 #
38)	L8 AR-1262-3	8.251	7.009	12468907	5835531	68.171	30.445 #
39)	L8 AR-1262-4	8.312	7.073	3410807	22043371	38.854	60.541 #
40)	L8 AR-1262-5	8.966	7.613	5066386	6564490	50.751	40.717
41)	L9 AR-1268-1	8.251	7.009	12468907	5835531	29.216	7.227 #

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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

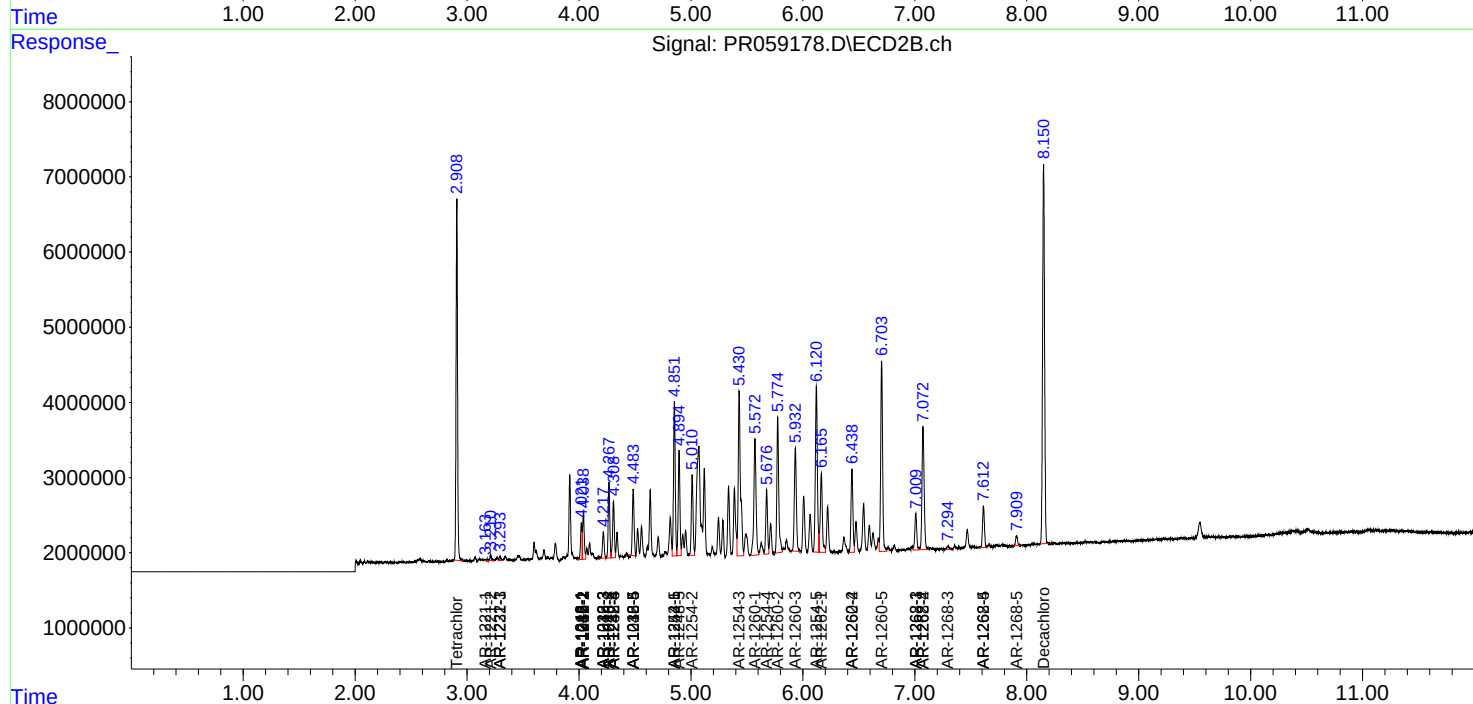
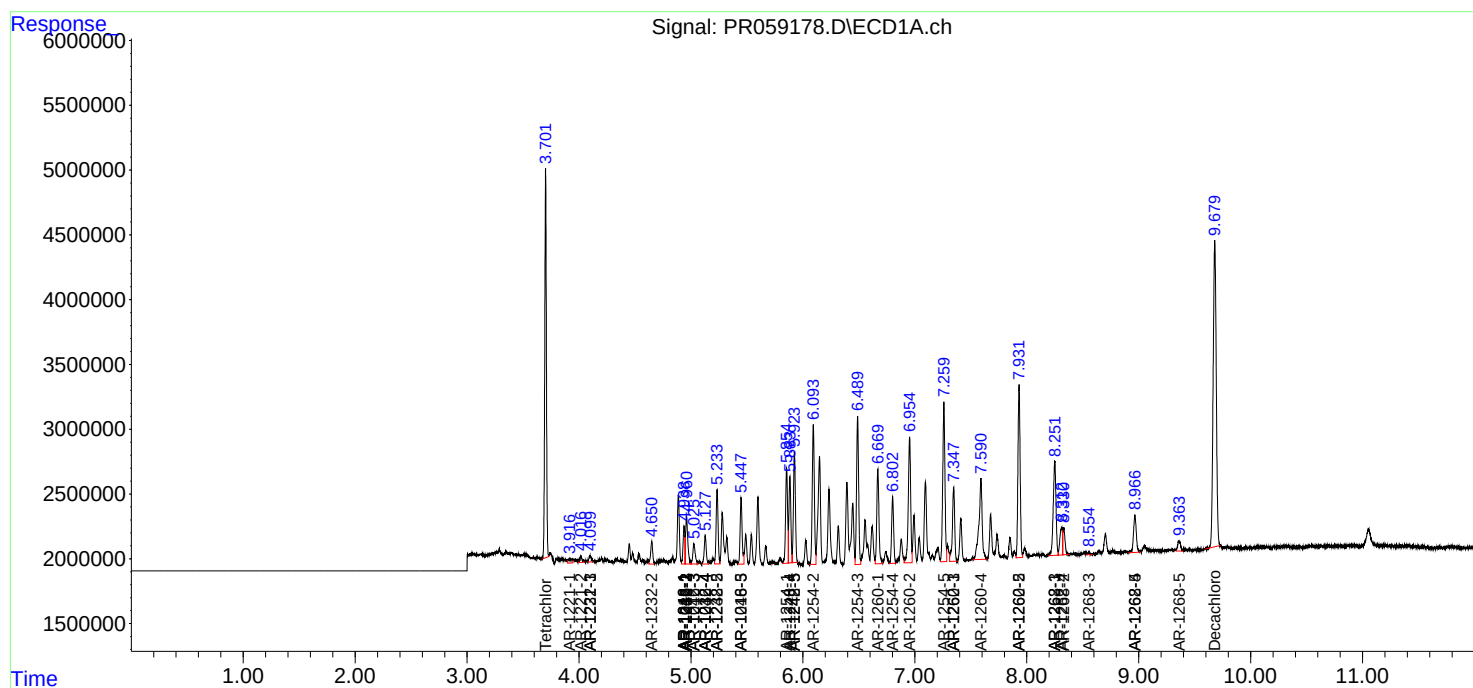
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.330	7.073	2800349	22043371	7.249	30.134 #
43) L9	AR-1268-3	8.555	7.295	279357	703918	0.829	1.123 #
44) L9	AR-1268-4	8.966	7.613	5066386	6564490	34.163	26.388
45) L9	AR-1268-5	9.362	7.909	1447268	1582994	1.337	0.813 #

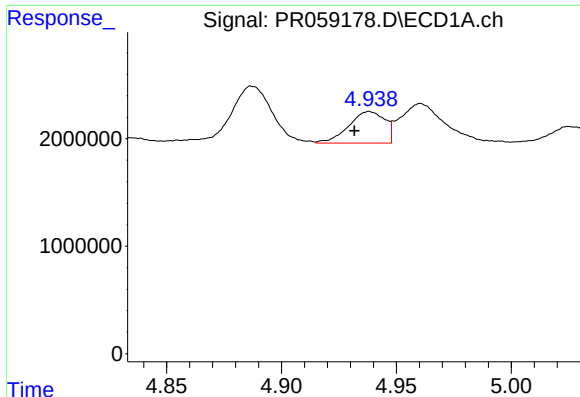
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

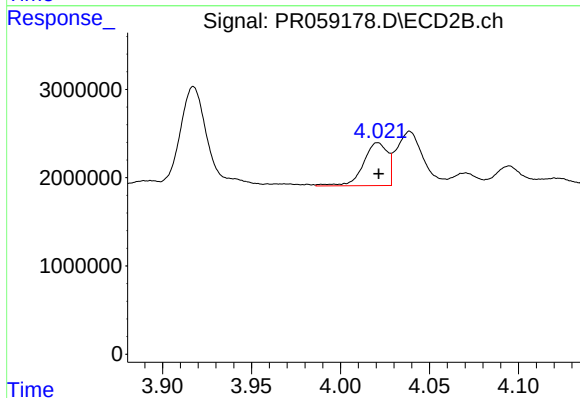
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





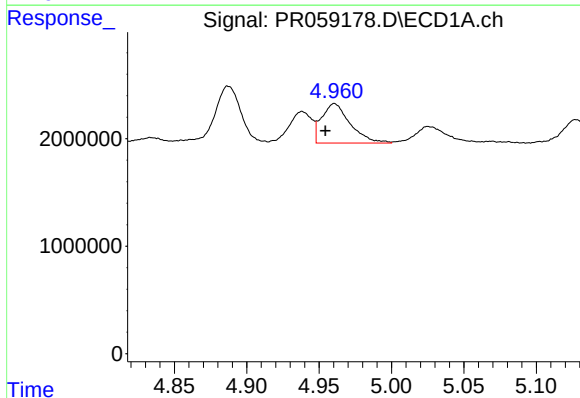
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 3212059
Conc: 37.08 ng/ml



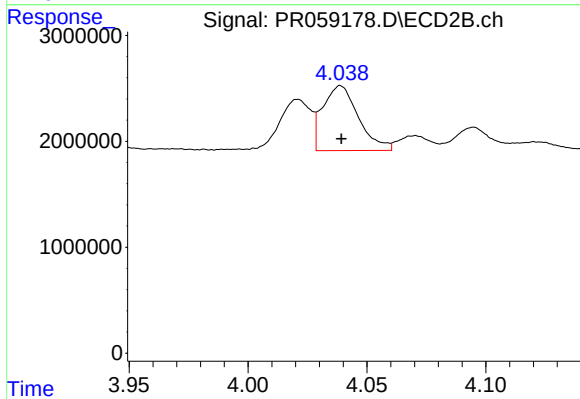
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 4620588
Conc: 33.28 ng/ml



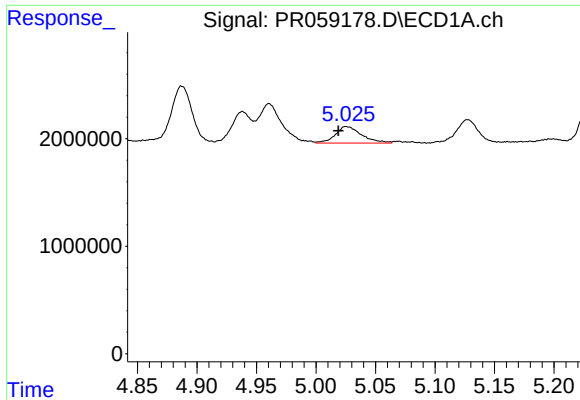
#4 AR-1016-2

R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 5044292
Conc: 42.44 ng/ml



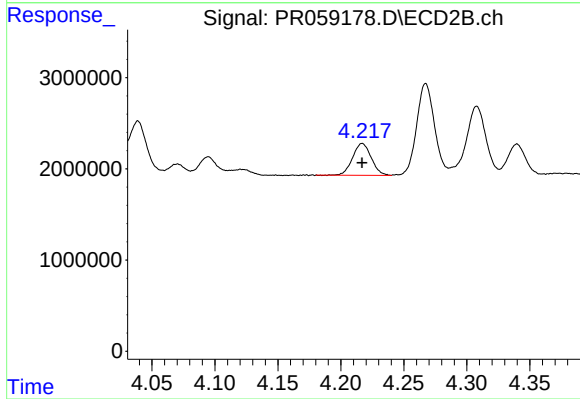
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 6407211
Conc: 33.26 ng/ml



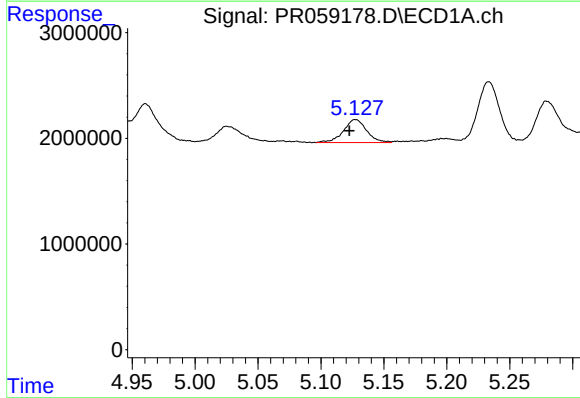
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 2372690
Conc: 31.02 ng/ml



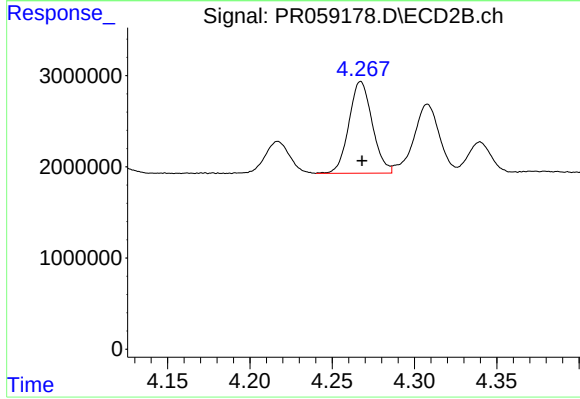
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 3594718
Conc: 35.41 ng/ml



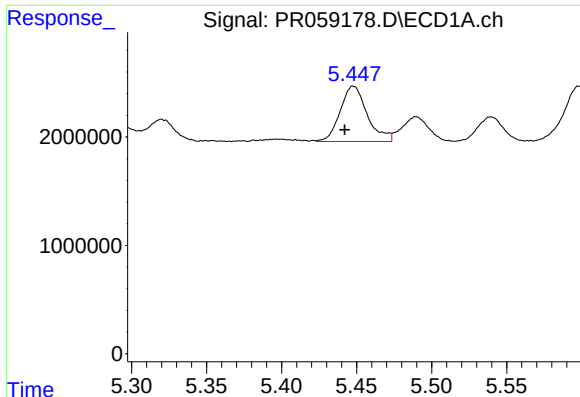
#6 AR-1016-4

R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 2795419
Conc: 44.93 ng/ml



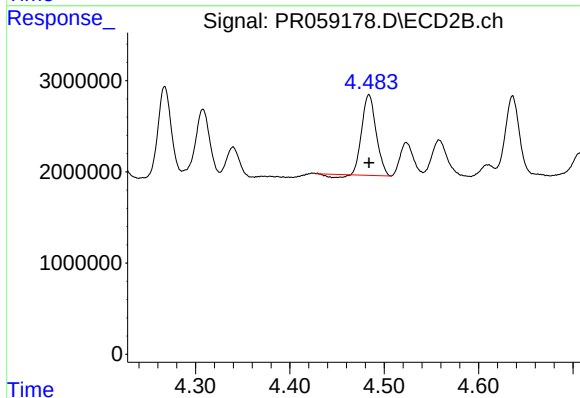
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 9944361
Conc: 129.48 ng/ml



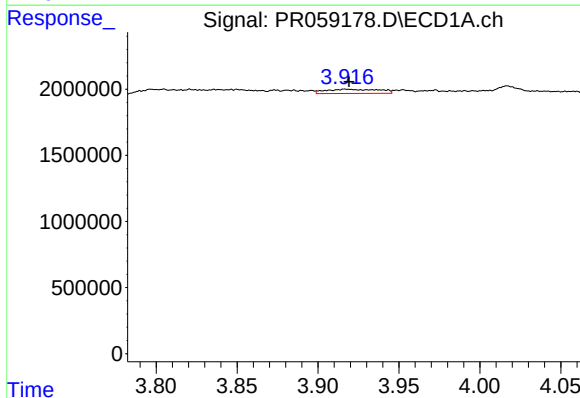
#7 AR-1016-5

R.T.: 5.448 min
Delta R.T.: 0.006 min
Response: 6429699
Conc: 104.60 ng/ml



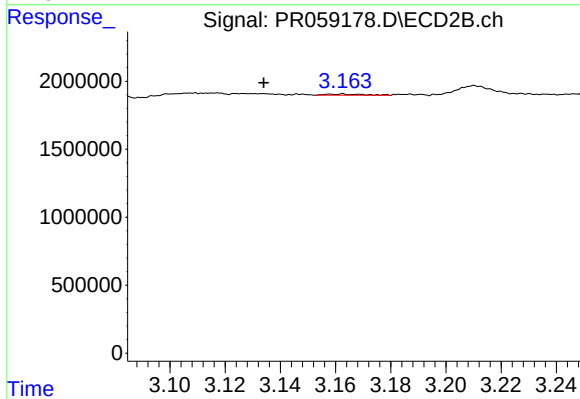
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 8977845
Conc: 87.37 ng/ml



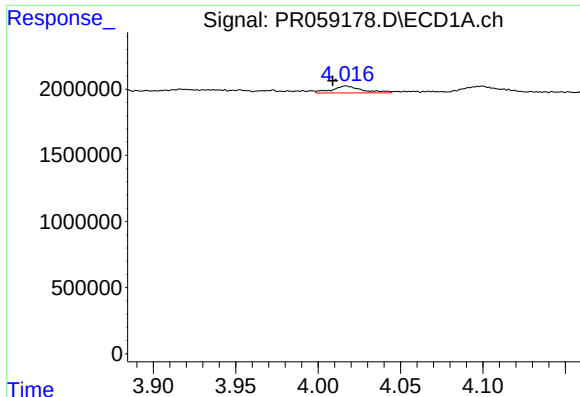
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 736242
Conc: 21.74 ng/ml



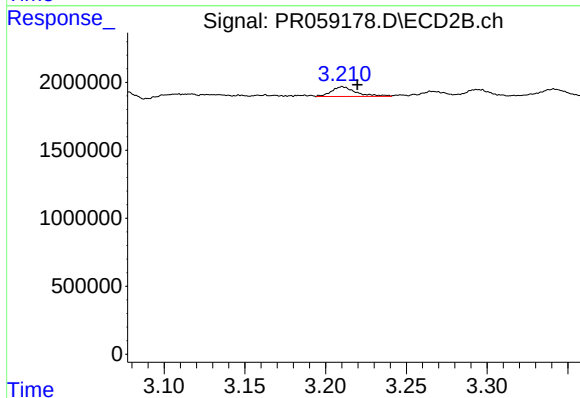
#8 AR-1221-1

R.T.: 3.163 min
Delta R.T.: 0.029 min
Response: 88016
Conc: 1.98 ng/ml



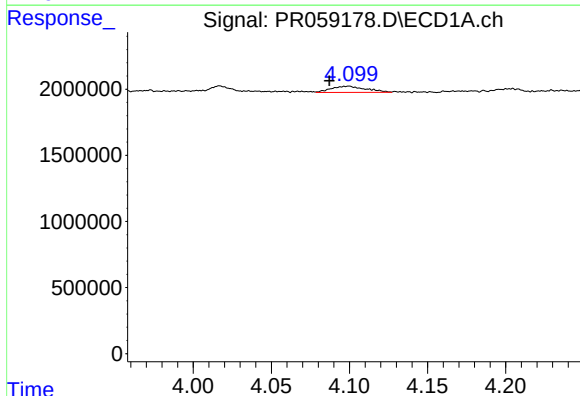
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.008 min
Response: 669166
Conc: 27.88 ng/ml



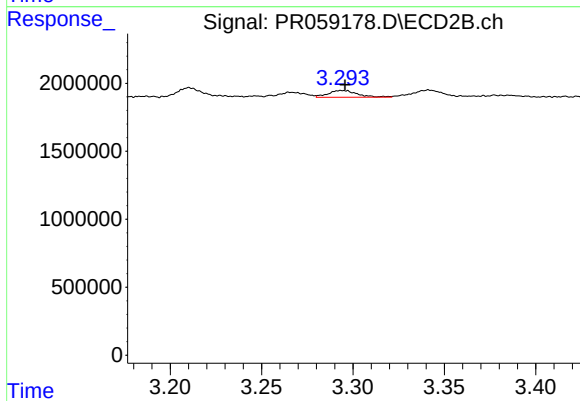
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 760988
Conc: 24.09 ng/ml



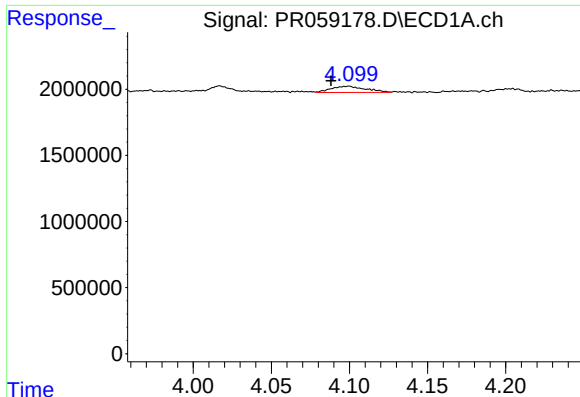
#10 AR-1221-3

R.T.: 4.100 min
Delta R.T.: 0.013 min
Response: 722244
Conc: 9.67 ng/ml



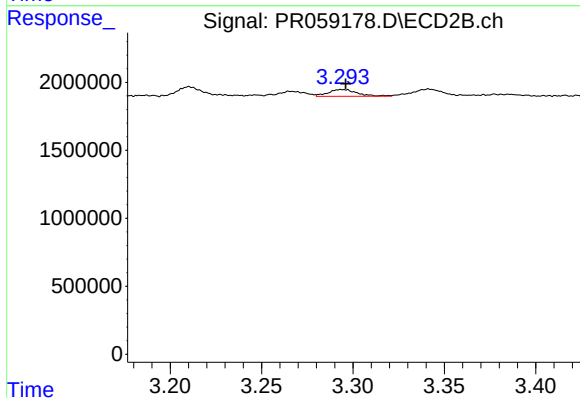
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 554978
Conc: 5.12 ng/ml



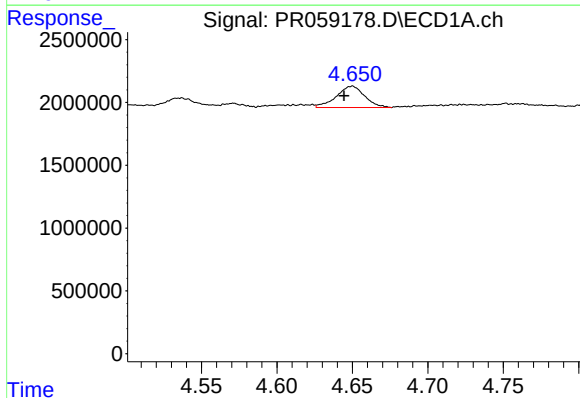
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: 0.012 min
Response: 722244
Conc: 11.21 ng/ml



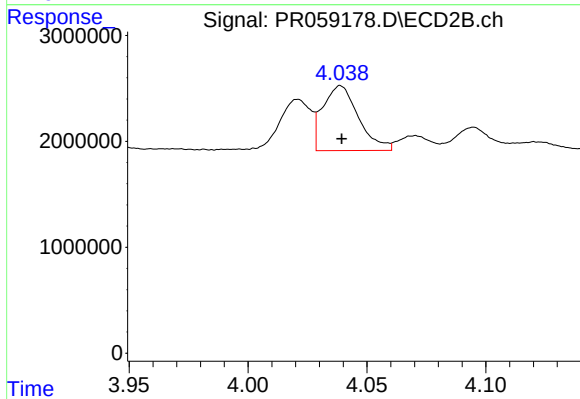
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 554978
Conc: 6.14 ng/ml



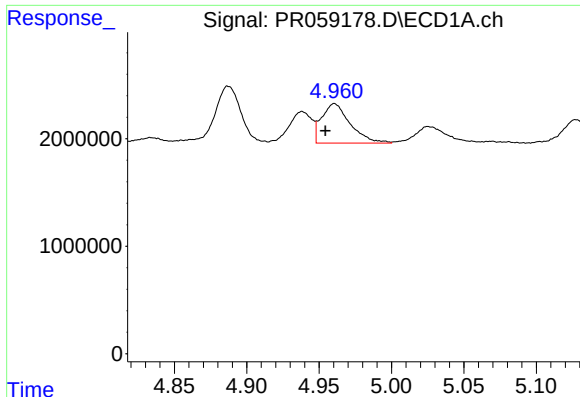
#12 AR-1232-2

R.T.: 4.650 min
Delta R.T.: 0.006 min
Response: 2221874
Conc: 74.53 ng/ml



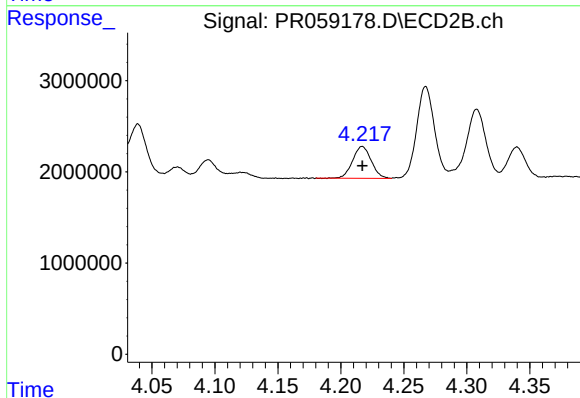
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 6407211
Conc: 74.32 ng/ml



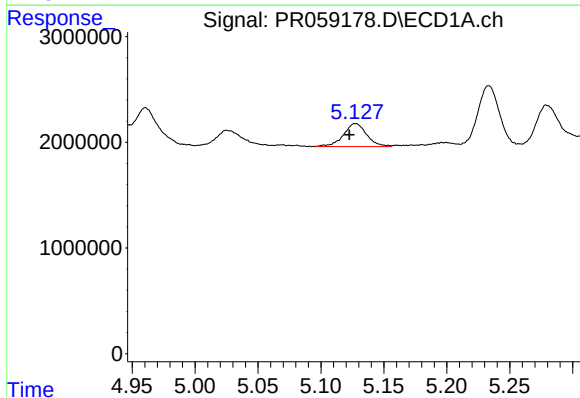
#13 AR-1232-3

R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 5044292
Conc: 89.67 ng/ml



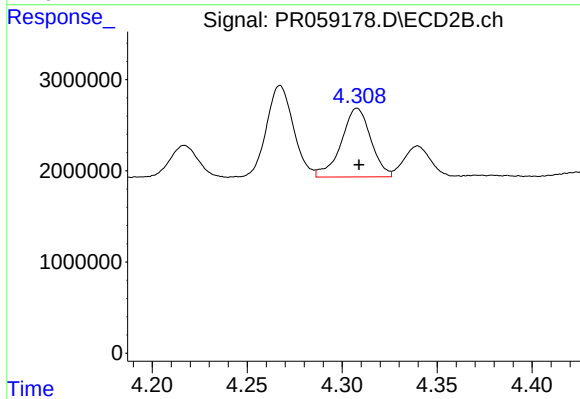
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 3594718
Conc: 81.47 ng/ml



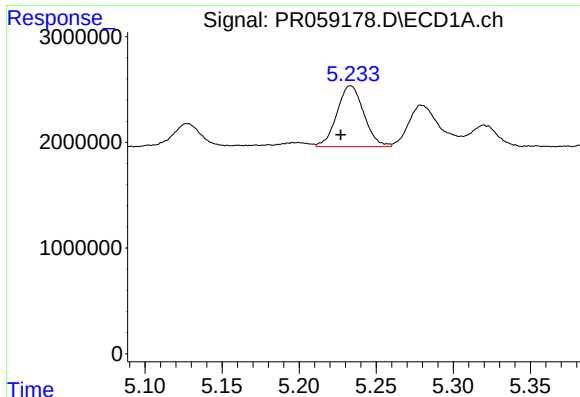
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 2795419
Conc: 96.67 ng/ml



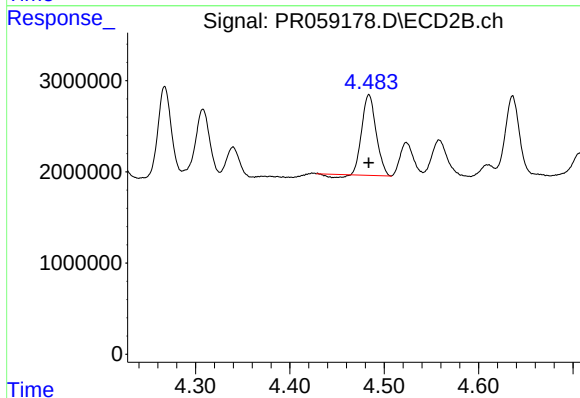
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 8195533
Conc: 214.39 ng/ml



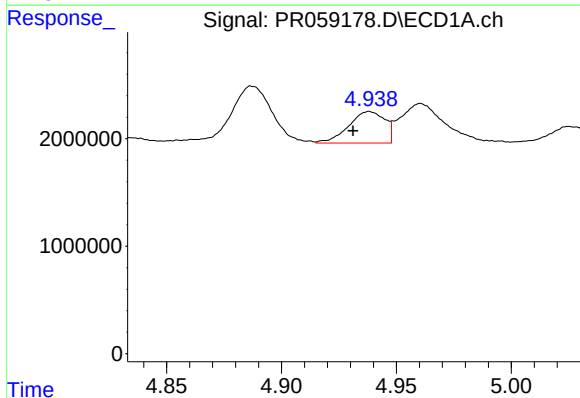
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: 0.007 min
Response: 6971237
Conc: 329.30 ng/ml



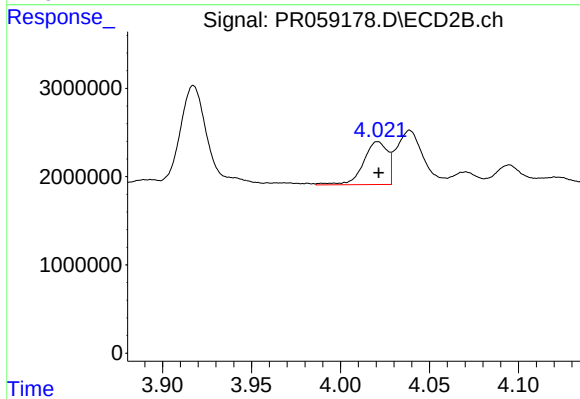
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 8977845
Conc: 201.73 ng/ml



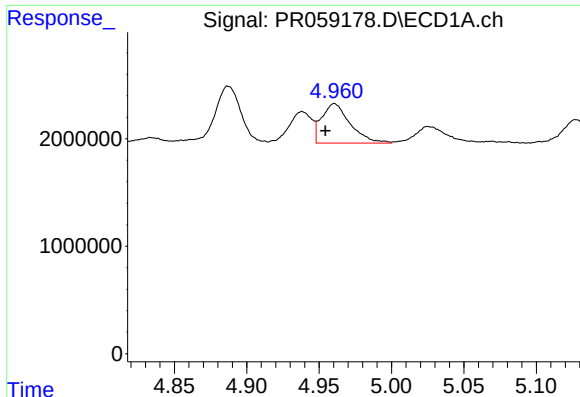
#16 AR-1242-1

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 3212059
Conc: 43.56 ng/ml



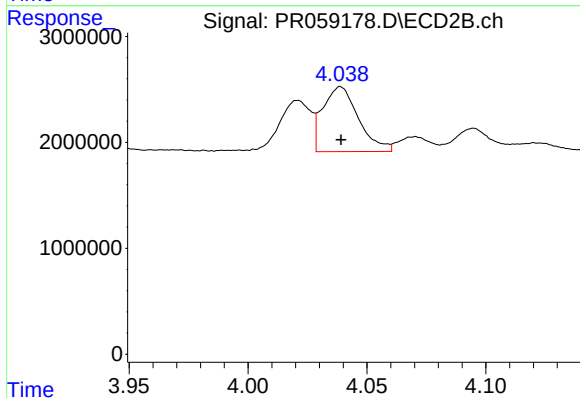
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 4620588
Conc: 40.22 ng/ml



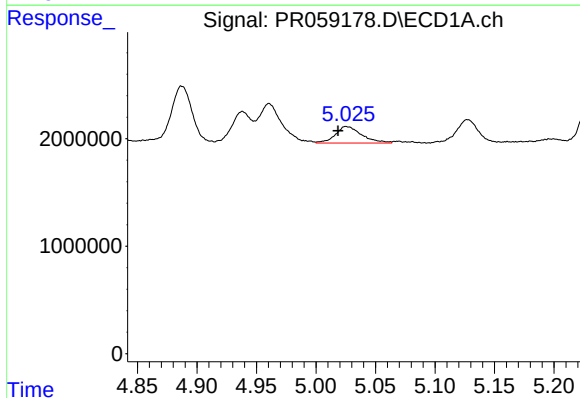
#17 AR-1242-2

R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 5044292
Conc: 49.90 ng/ml



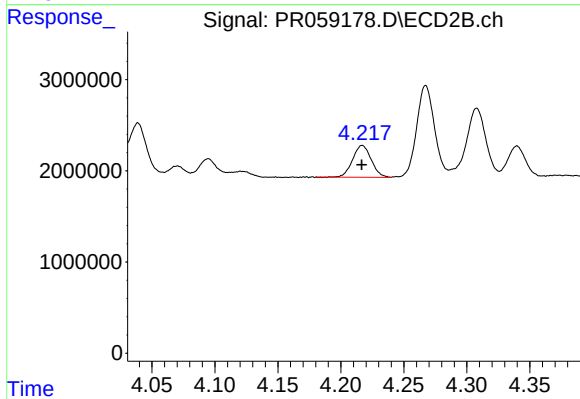
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 6407211
Conc: 40.13 ng/ml



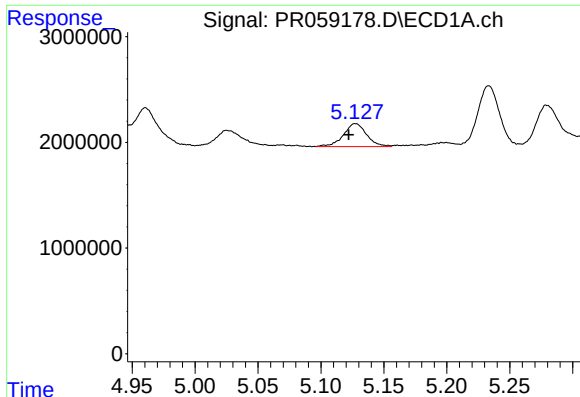
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 2372690
Conc: 36.36 ng/ml



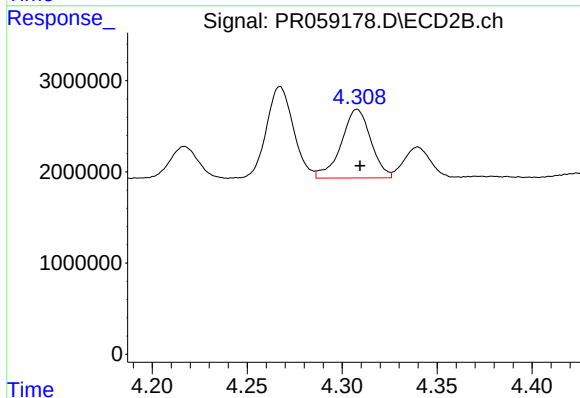
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 3594718
Conc: 42.69 ng/ml



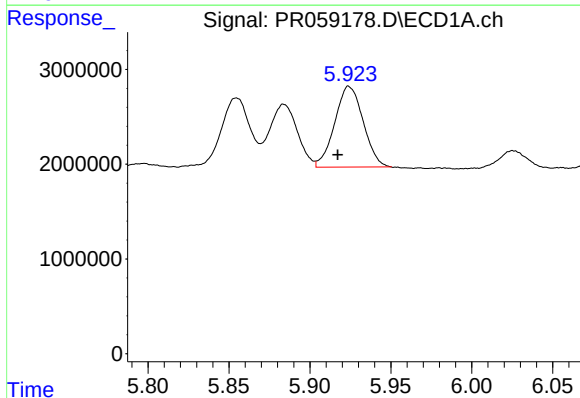
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 2795419
Conc: 52.40 ng/ml



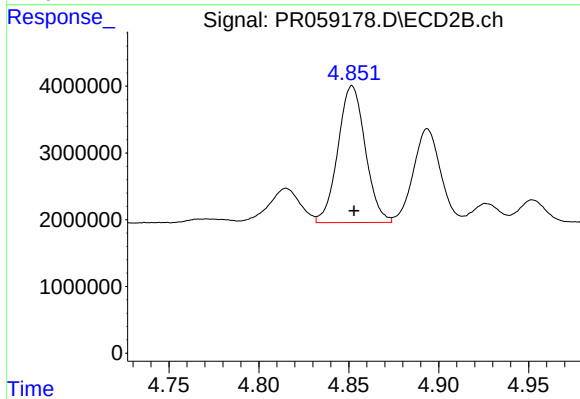
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 8195533
Conc: 102.86 ng/ml



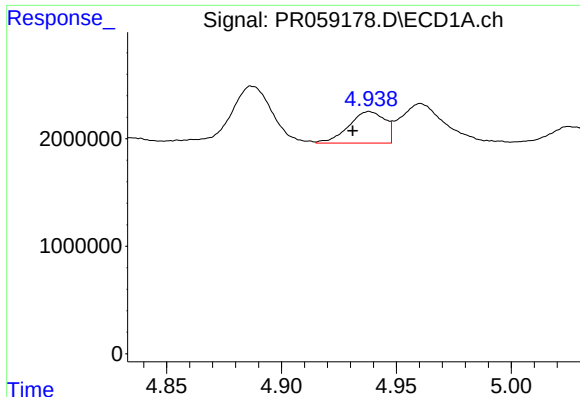
#20 AR-1242-5

R.T.: 5.924 min
Delta R.T.: 0.007 min
Response: 10427194
Conc: 193.97 ng/ml



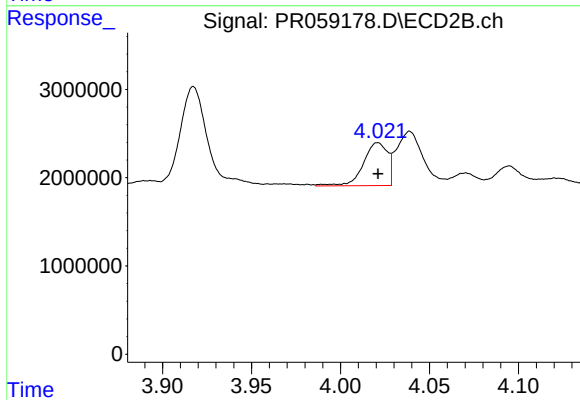
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 21704014
Conc: 209.97 ng/ml



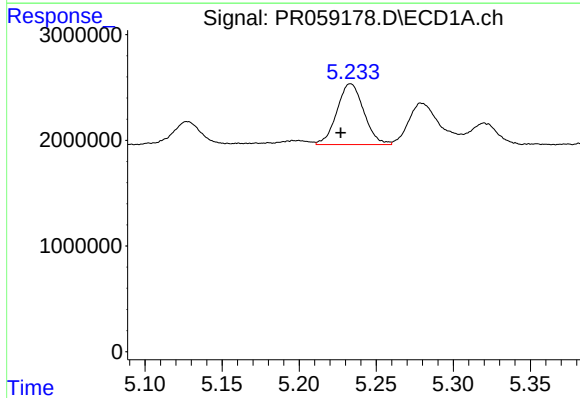
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 3212059
Conc: 57.09 ng/ml



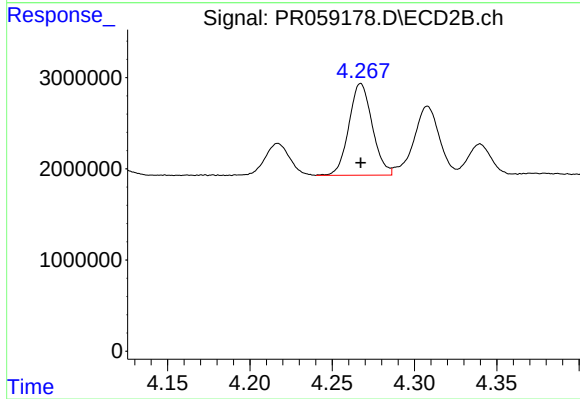
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 4620588
Conc: 53.21 ng/ml



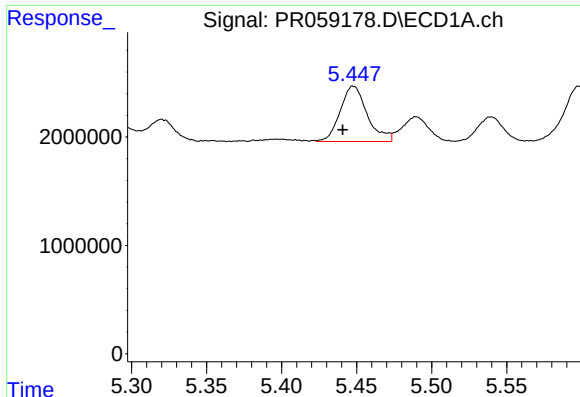
#22 AR-1248-2

R.T.: 5.233 min
Delta R.T.: 0.006 min
Response: 6971237
Conc: 95.62 ng/ml



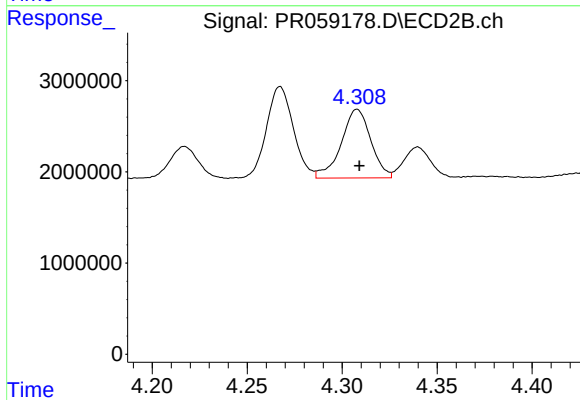
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 9944361
Conc: 84.82 ng/ml



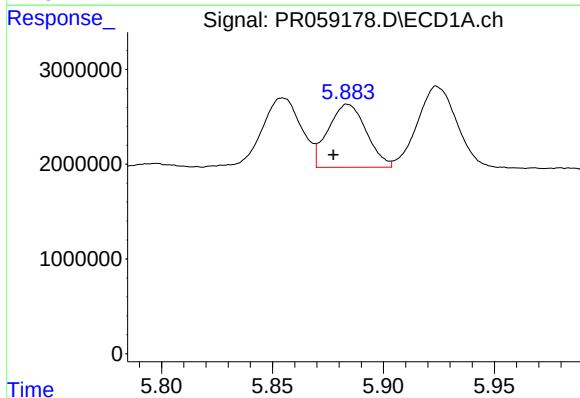
#23 AR-1248-3

R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 6429699
Conc: 74.87 ng/ml



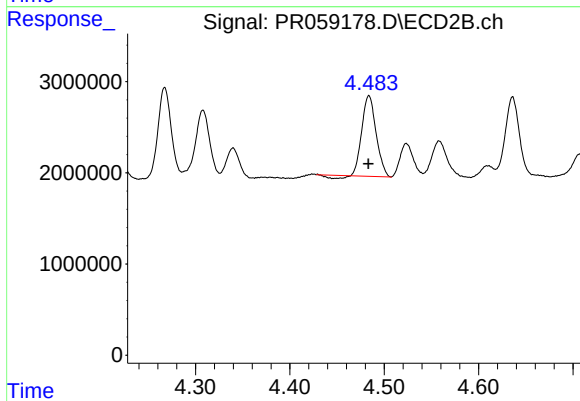
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 8195533
Conc: 68.25 ng/ml



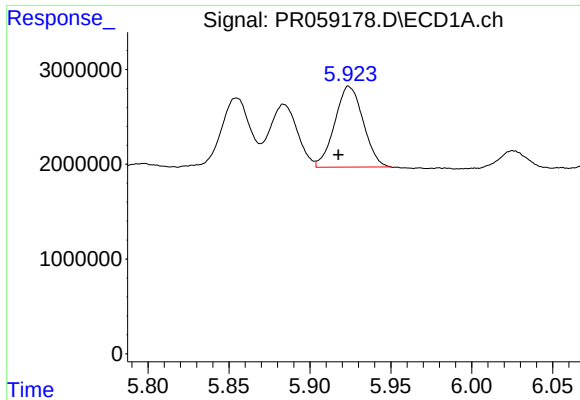
#24 AR-1248-4

R.T.: 5.884 min
Delta R.T.: 0.007 min
Response: 7980768
Conc: 83.86 ng/ml



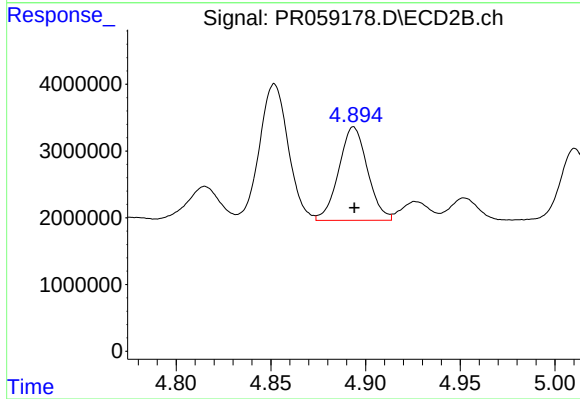
#24 AR-1248-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 8977845
Conc: 60.96 ng/ml



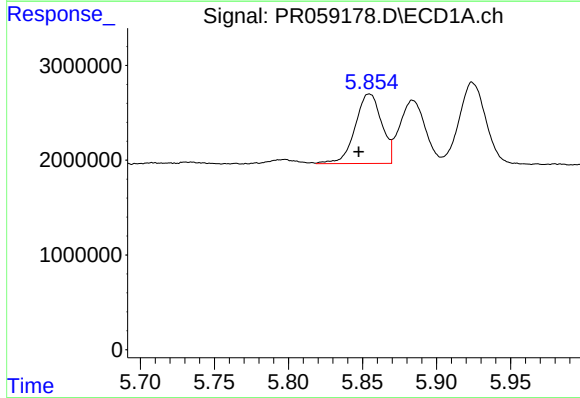
#25 AR-1248-5

R.T.: 5.924 min
Delta R.T.: 0.007 min
Response: 10427194
Conc: 113.08 ng/ml



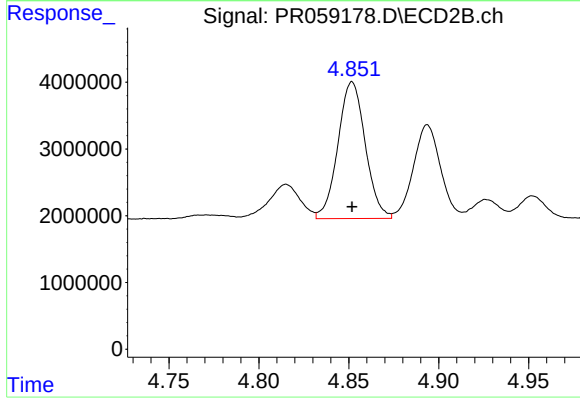
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 14801692
Conc: 100.23 ng/ml



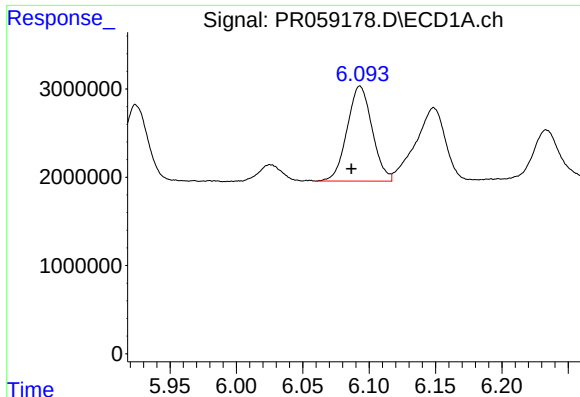
#26 AR-1254-1

R.T.: 5.855 min
Delta R.T.: 0.007 min
Response: 9132520
Conc: 96.68 ng/ml



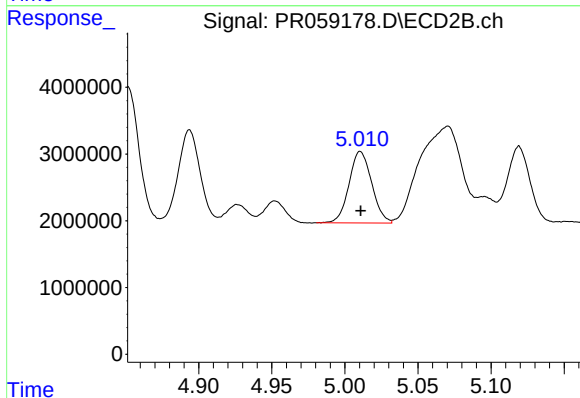
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 21704014
Conc: 96.35 ng/ml



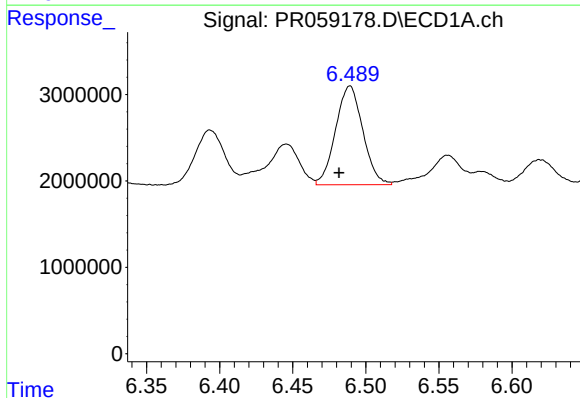
#27 AR-1254-2

R.T.: 6.093 min
Delta R.T.: 0.006 min
Response: 14132468
Conc: 96.80 ng/ml



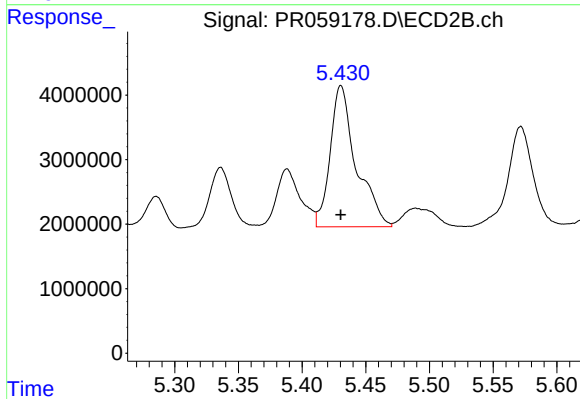
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 11587828
Conc: 60.25 ng/ml



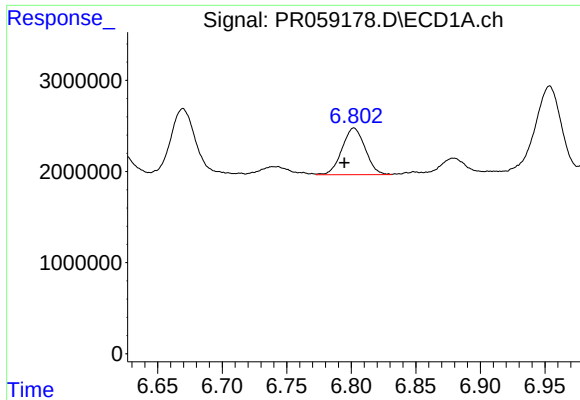
#28 AR-1254-3

R.T.: 6.489 min
Delta R.T.: 0.008 min
Response: 14823117
Conc: 96.06 ng/ml



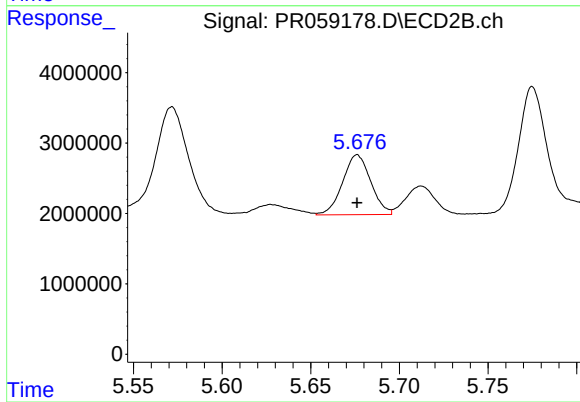
#28 AR-1254-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 31106556
Conc: 99.02 ng/ml



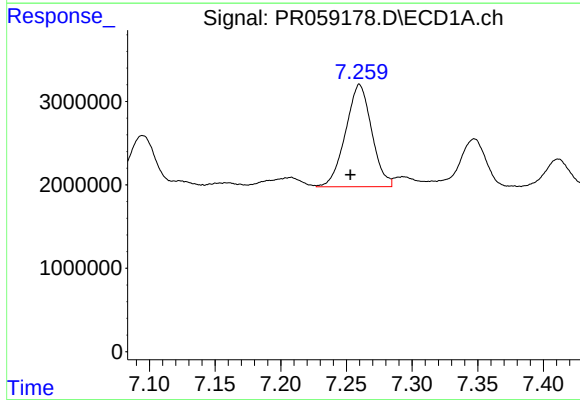
#29 AR-1254-4

R.T.: 6.802 min
Delta R.T.: 0.008 min
Response: 6414423
Conc: 55.46 ng/ml



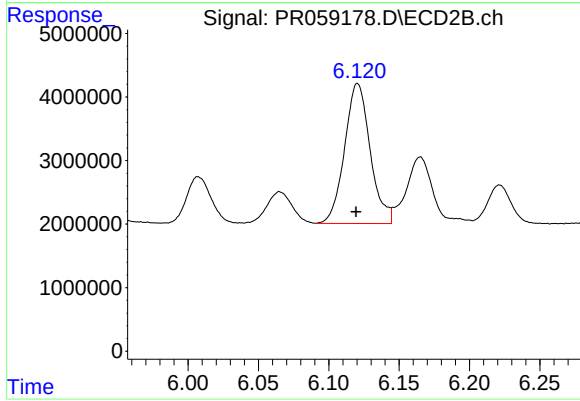
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 9407283
Conc: 48.56 ng/ml



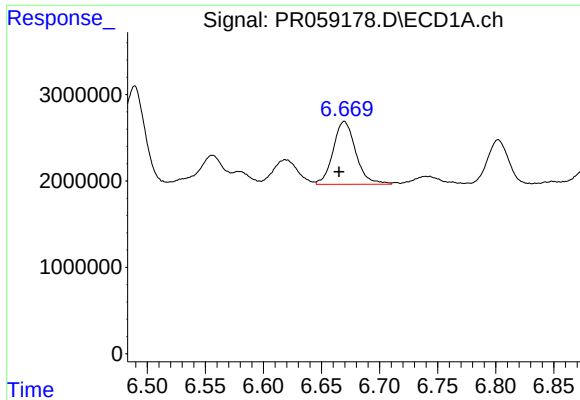
#30 AR-1254-5

R.T.: 7.260 min
Delta R.T.: 0.007 min
Response: 16956762
Conc: 136.91 ng/ml



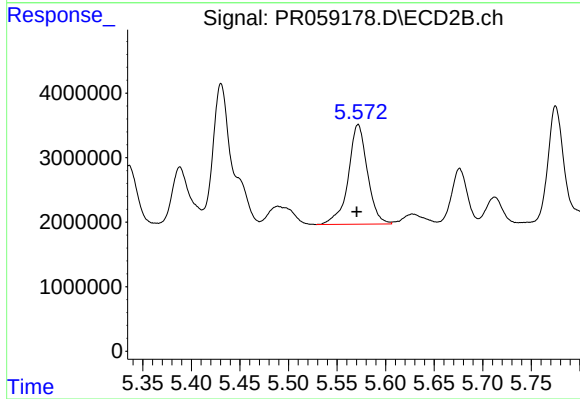
#30 AR-1254-5

R.T.: 6.121 min
Delta R.T.: 0.001 min
Response: 27929052
Conc: 103.62 ng/ml



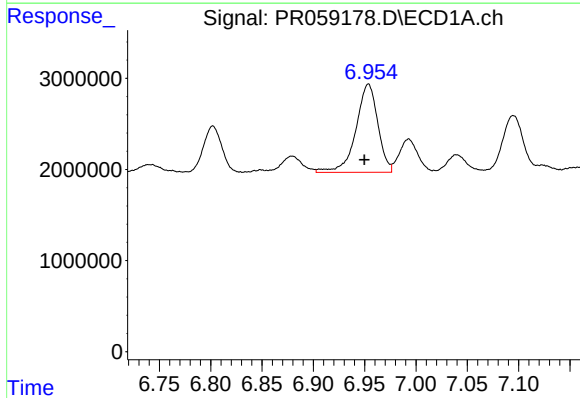
#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: 0.004 min
Response: 9889510
Conc: 84.46 ng/ml



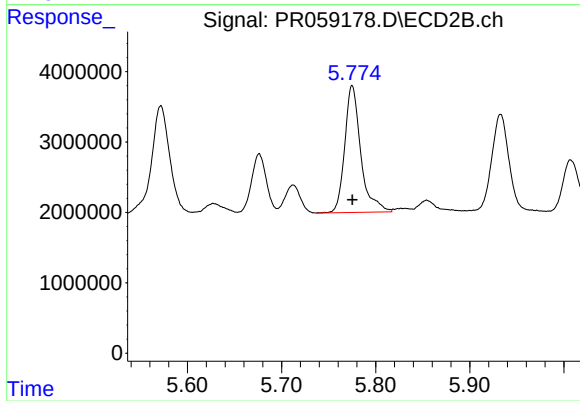
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 21257599
Conc: 99.49 ng/ml



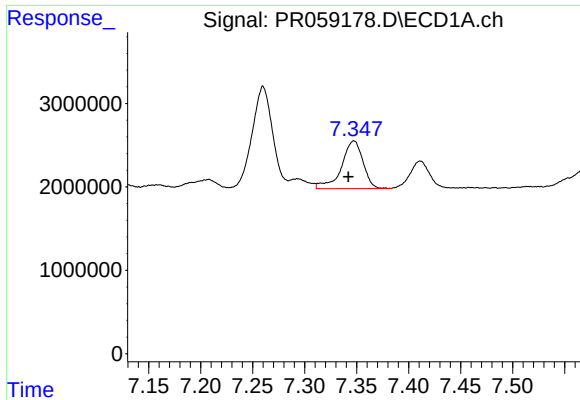
#32 AR-1260-2

R.T.: 6.954 min
Delta R.T.: 0.004 min
Response: 14404222
Conc: 103.80 ng/ml



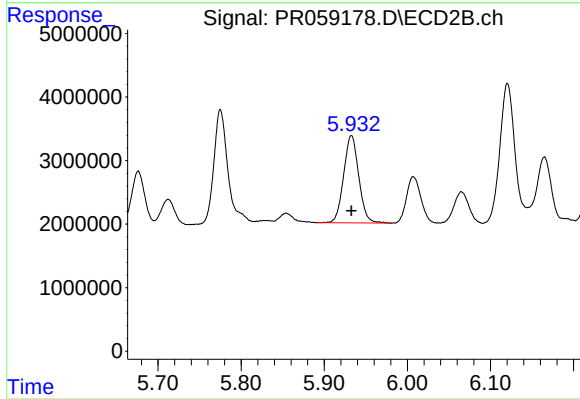
#32 AR-1260-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 21406190
Conc: 83.24 ng/ml



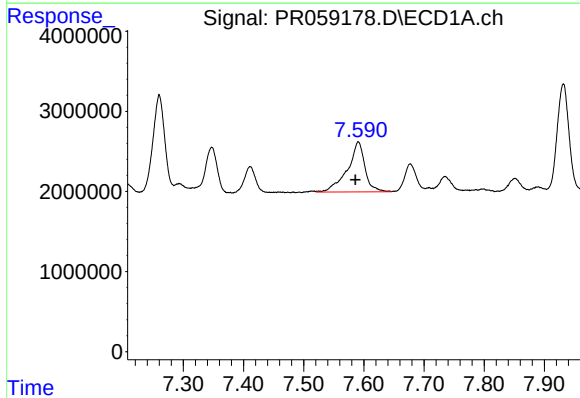
#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: 0.005 min
Response: 8243003
Conc: 79.82 ng/ml



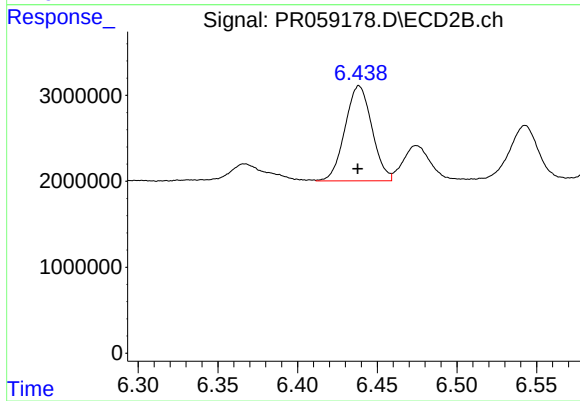
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 17337061
Conc: 73.58 ng/ml



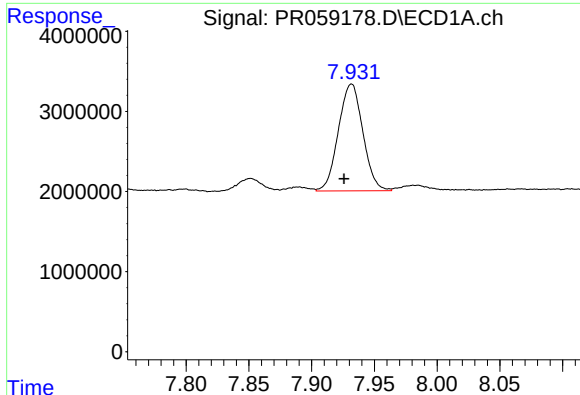
#34 AR-1260-4

R.T.: 7.591 min
Delta R.T.: 0.005 min
Response: 12608486
Conc: 107.64 ng/ml



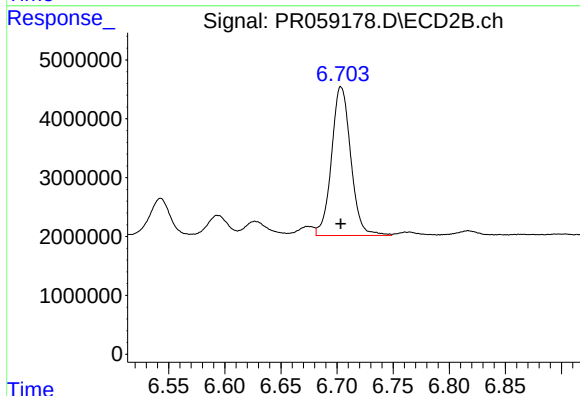
#34 AR-1260-4

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 12991594
Conc: 67.24 ng/ml



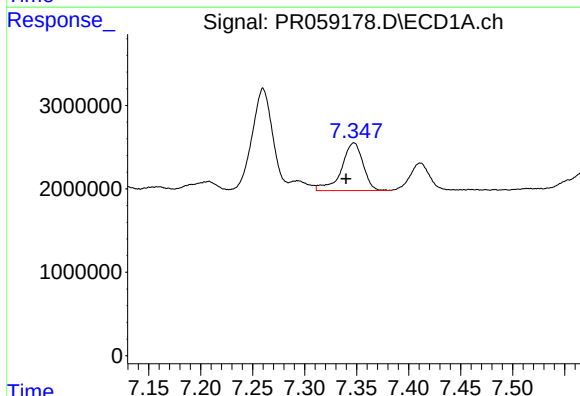
#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: 0.006 min
Response: 18099225
Conc: 79.65 ng/ml



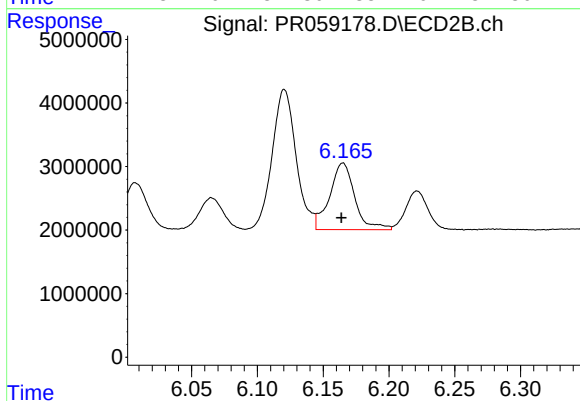
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 30179589
Conc: 67.32 ng/ml



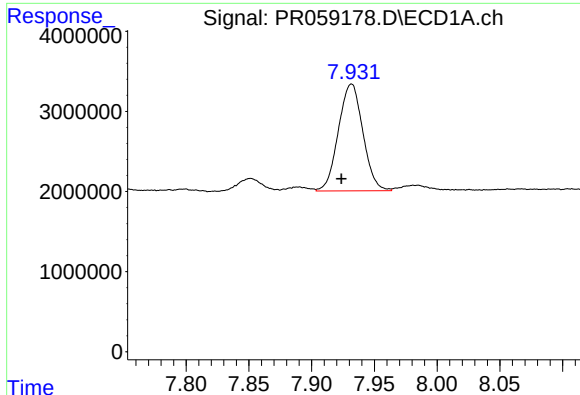
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: 0.008 min
Response: 8243003
Conc: 54.64 ng/ml



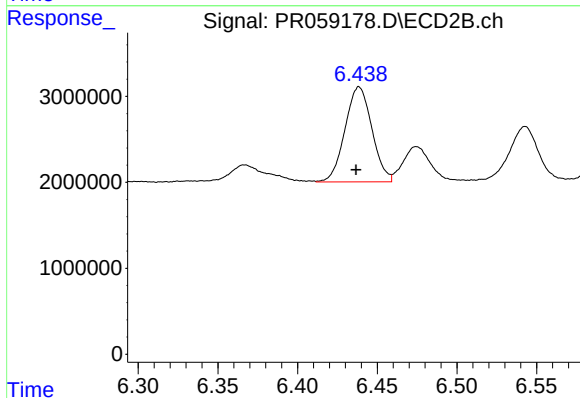
#36 AR-1262-1

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 13975994
Conc: 48.37 ng/ml



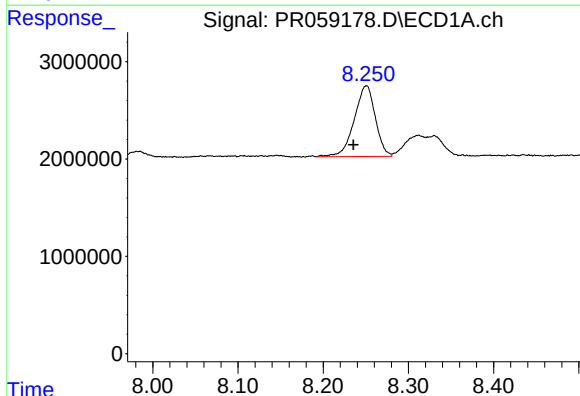
#37 AR-1262-2

R.T.: 7.932 min
Delta R.T.: 0.008 min
Response: 18099225
Conc: 69.22 ng/ml



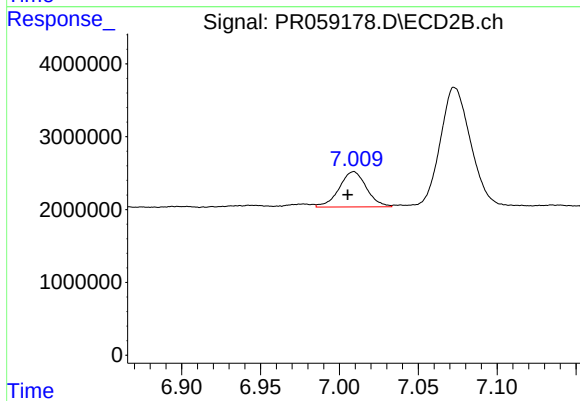
#37 AR-1262-2

R.T.: 6.439 min
Delta R.T.: 0.002 min
Response: 12991594
Conc: 50.92 ng/ml



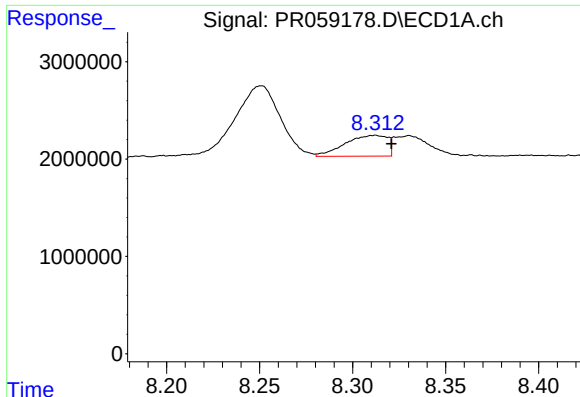
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: 0.015 min
Response: 12468907
Conc: 68.17 ng/ml



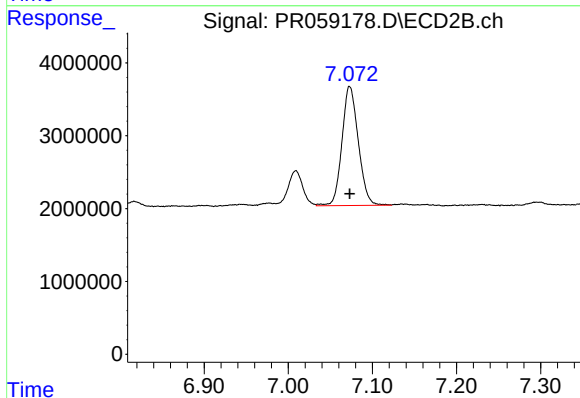
#38 AR-1262-3

R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 5835531
Conc: 30.44 ng/ml



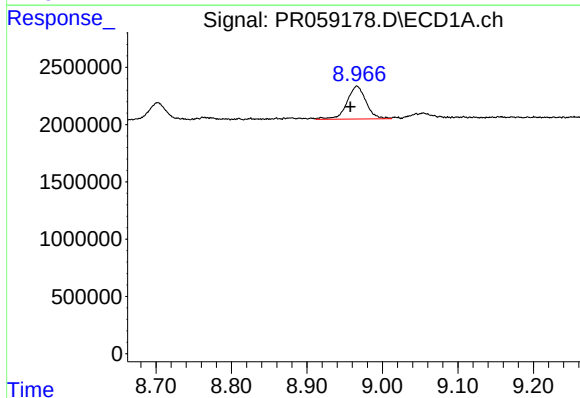
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: -0.009 min
Response: 3410807
Conc: 38.85 ng/ml



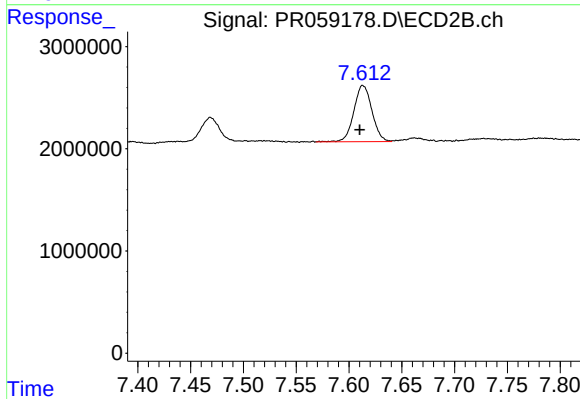
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 22043371
Conc: 60.54 ng/ml



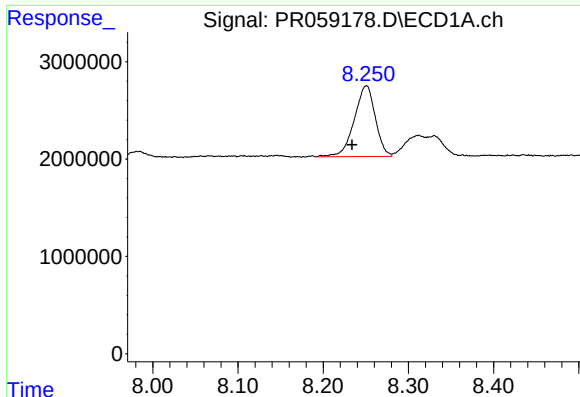
#40 AR-1262-5

R.T.: 8.966 min
Delta R.T.: 0.009 min
Response: 5066386
Conc: 50.75 ng/ml



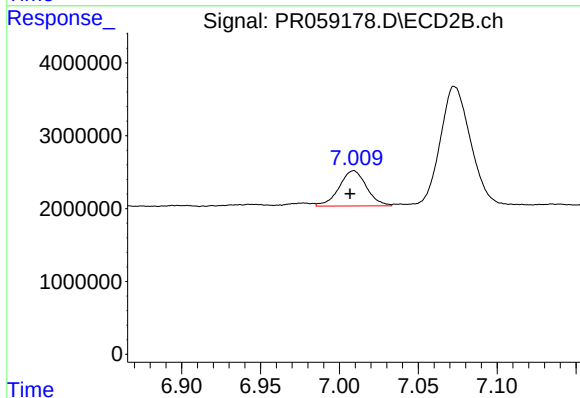
#40 AR-1262-5

R.T.: 7.613 min
Delta R.T.: 0.003 min
Response: 6564490
Conc: 40.72 ng/ml



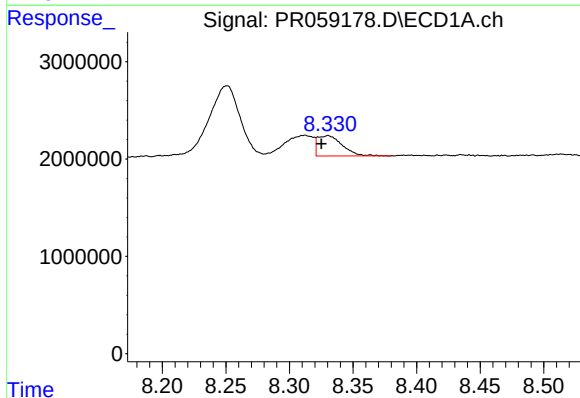
#41 AR-1268-1

R.T.: 8.251 min
Delta R.T.: 0.017 min
Response: 12468907
Conc: 29.22 ng/ml



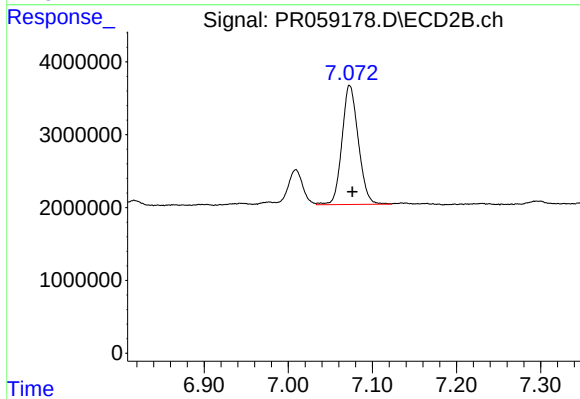
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 5835531
Conc: 7.23 ng/ml



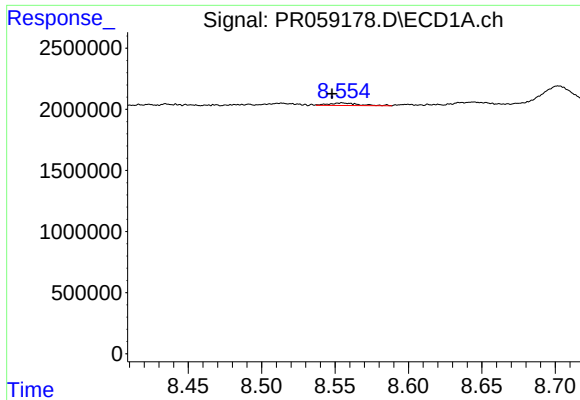
#42 AR-1268-2

R.T.: 8.330 min
Delta R.T.: 0.005 min
Response: 2800349
Conc: 7.25 ng/ml



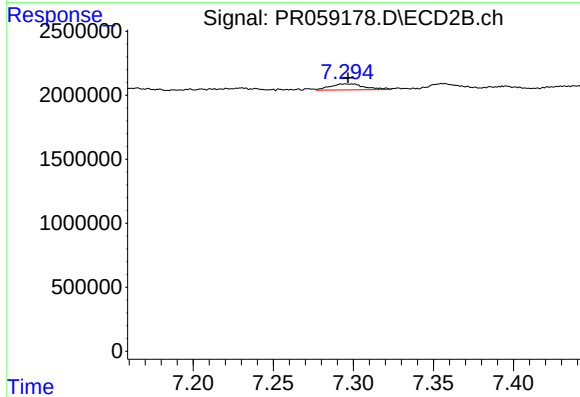
#42 AR-1268-2

R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 22043371
Conc: 30.13 ng/ml



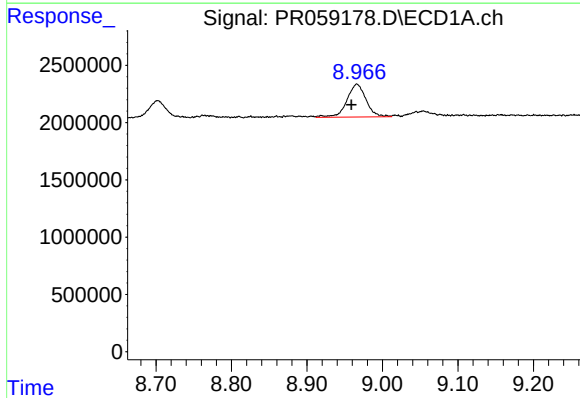
#43 AR-1268-3

R.T.: 8.555 min
Delta R.T.: 0.007 min
Response: 279357
Conc: 0.83 ng/ml



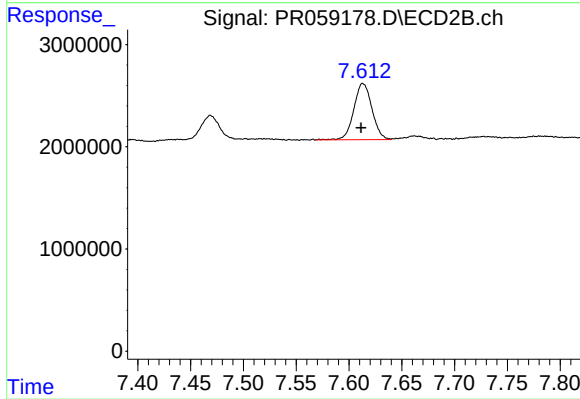
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 703918
Conc: 1.12 ng/ml



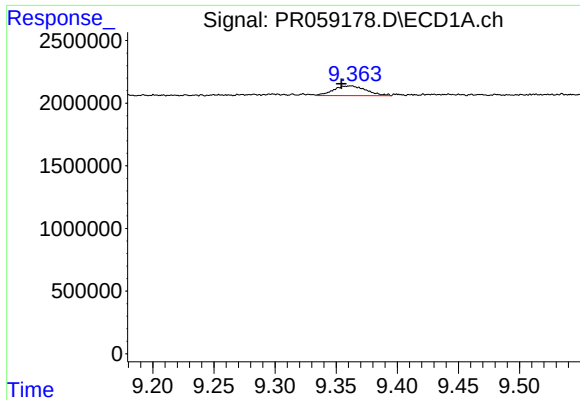
#44 AR-1268-4

R.T.: 8.966 min
Delta R.T.: 0.007 min
Response: 5066386
Conc: 34.16 ng/ml



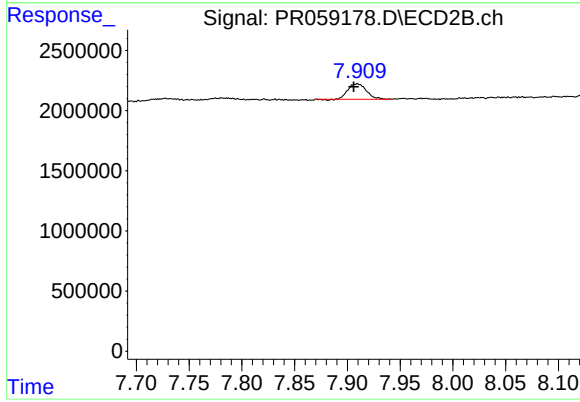
#44 AR-1268-4

R.T.: 7.613 min
Delta R.T.: 0.002 min
Response: 6564490
Conc: 26.39 ng/ml



#45 AR-1268-5

R.T.: 9.362 min
Delta R.T.: 0.008 min
Response: 1447268
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 7.909 min
Delta R.T.: 0.003 min
Response: 1582994
Conc: 0.81 ng/ml