

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 23:53
 Operator : YP\AJ
 Sample : 01600-05MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:23:33 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...	3.691	2.906	57666318	87398618	21.258	21.980
2)	SA Decachlor...	9.664	8.140	76913560	129.0E6	36.774	40.419
Target Compounds							
3)	L1 AR-1016-1	4.926	4.017	33349738	53672343	385.018	386.567
4)	L1 AR-1016-2	4.948	4.035	45092863	76178873	379.373	395.390
5)	L1 AR-1016-3	5.013	4.213	28373013	39464753	370.964	388.735
6)	L1 AR-1016-4	5.117	4.263	23802861	33083015	382.575	430.754
7)	L1 AR-1016-5	5.434	4.479	25261868	45930192	410.973	446.955
8)	L2 AR-1221-1	3.911	3.129	3886547	4685691	114.741	105.667
9)	L2 AR-1221-2	4.004	3.216	4660654	6699976	194.212	212.136
10)	L2 AR-1221-3	4.083	3.292	19355301	27241440	259.048	251.547
11)	L3 AR-1232-1	4.083	3.292	19355301	27241440	300.354	301.345
12)	L3 AR-1232-2	4.638	4.035	23942094	76178873	803.100	883.659
13)	L3 AR-1232-3	4.948	4.213	45092863	39464753	801.576	894.451
14)	L3 AR-1232-4	5.117	4.305	23802861	38455233	823.154	1005.987
15)	L3 AR-1232-5	5.220	4.479	20427517	45930192	964.936	1032.042
16)	L4 AR-1242-1	4.926	4.017	33349738	53672343	452.265	467.156
17)	L4 AR-1242-2	4.948	4.035	45092863	76178873	446.047	477.120
18)	L4 AR-1242-3	5.013	4.213	28373013	39464753	434.757	468.619
19)	L4 AR-1242-4	5.117	4.305	23802861	38455233	446.157	482.645
20)	L4 AR-1242-5	5.911	4.848	4436354	70093920	82.526	678.092 #
21)	L5 AR-1248-1	4.926	4.017	33349738	53672343	592.771	618.120
22)	L5 AR-1248-2	5.220	4.263	20427517	33083015	280.204	282.166
23)	L5 AR-1248-3	5.434	4.305	25261868	38455233	294.172	320.227
24)	L5 AR-1248-4	5.868	4.479	36483035	45930192	383.374	311.879
25)	L5 AR-1248-5	5.911	4.890	4436354	9455849	48.110	64.027 #
26)	L6 AR-1254-1	5.843	4.848	28712119	70093920	303.962	311.150
27)	L6 AR-1254-2	6.081	5.006	42141443	41046359	288.653	213.409 #
28)	L6 AR-1254-3	6.477	5.426	33417266	29185528	216.552	92.906 #
29)	L6 AR-1254-4	6.788	5.671	12876161	16367887	111.329	84.496
30)	L6 AR-1254-5	7.247	6.115	70246519	207.7E6	567.172	770.609 #
31)	L7 AR-1260-1	6.656	5.566	47016388	115.1E6	401.525	538.499 #
32)	L7 AR-1260-2	6.934	5.770	121.2E6	142.0E6	873.383	552.198 #
33)	L7 AR-1260-3	7.334	5.927	37032414	105.6E6	358.611	448.346 #
34)	L7 AR-1260-4	7.578	6.432	43955857	76707864	375.248	396.992
35)	L7 AR-1260-5	7.918	6.697	75790060	179.1E6	333.513	399.537
36)	L8 AR-1262-1	7.334	6.159	37032414	94199046	245.494	326.049 #
37)	L8 AR-1262-2	7.918	6.432	75790060	76707864	289.866	300.650
38)	L8 AR-1262-3	8.236	7.001	51756985	32037170	282.970	167.142 #
39)	L8 AR-1262-4	8.315	7.066	10767891	125.8E6	122.663	345.376 #
40)	L8 AR-1262-5	8.952	7.605	20531293	35222874	205.667	218.474
41)	L9 AR-1268-1	8.236	7.001	51756985	32037170	121.272	39.674 #

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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

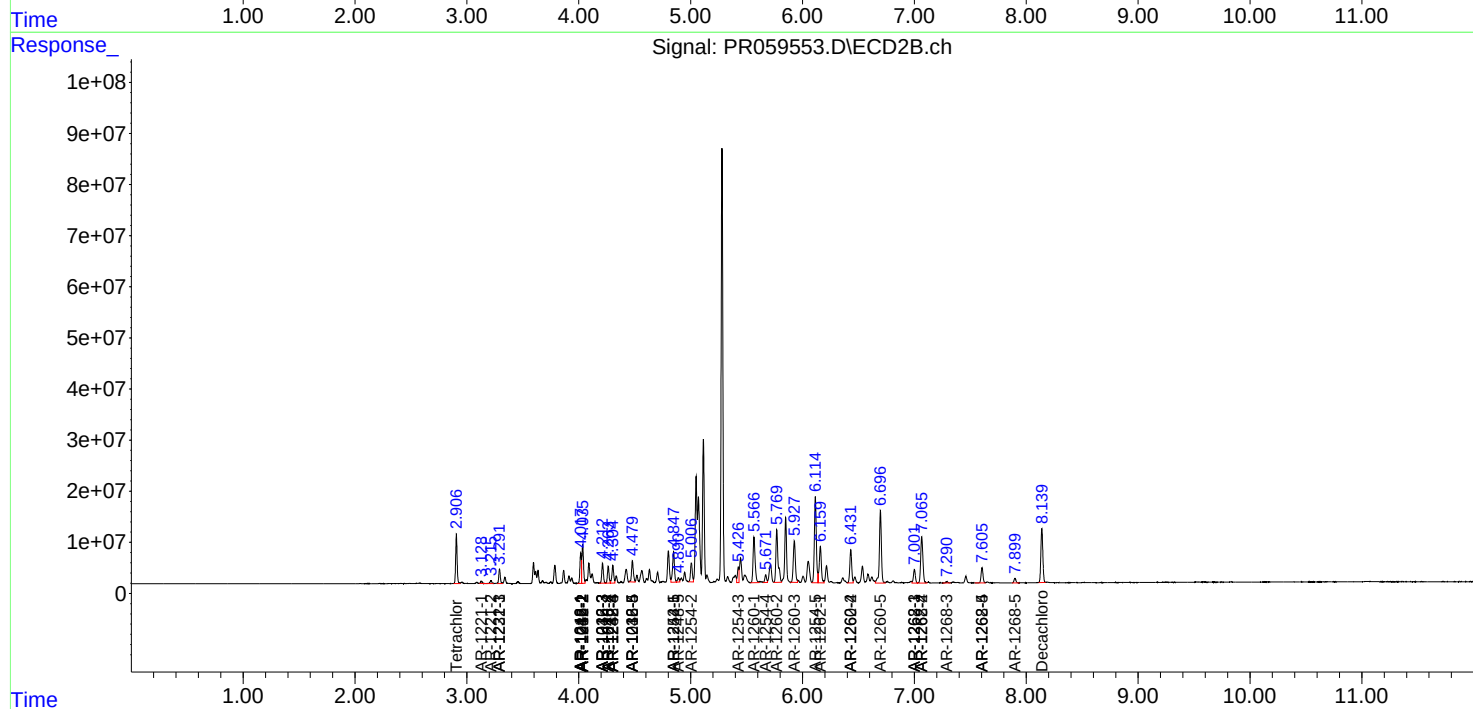
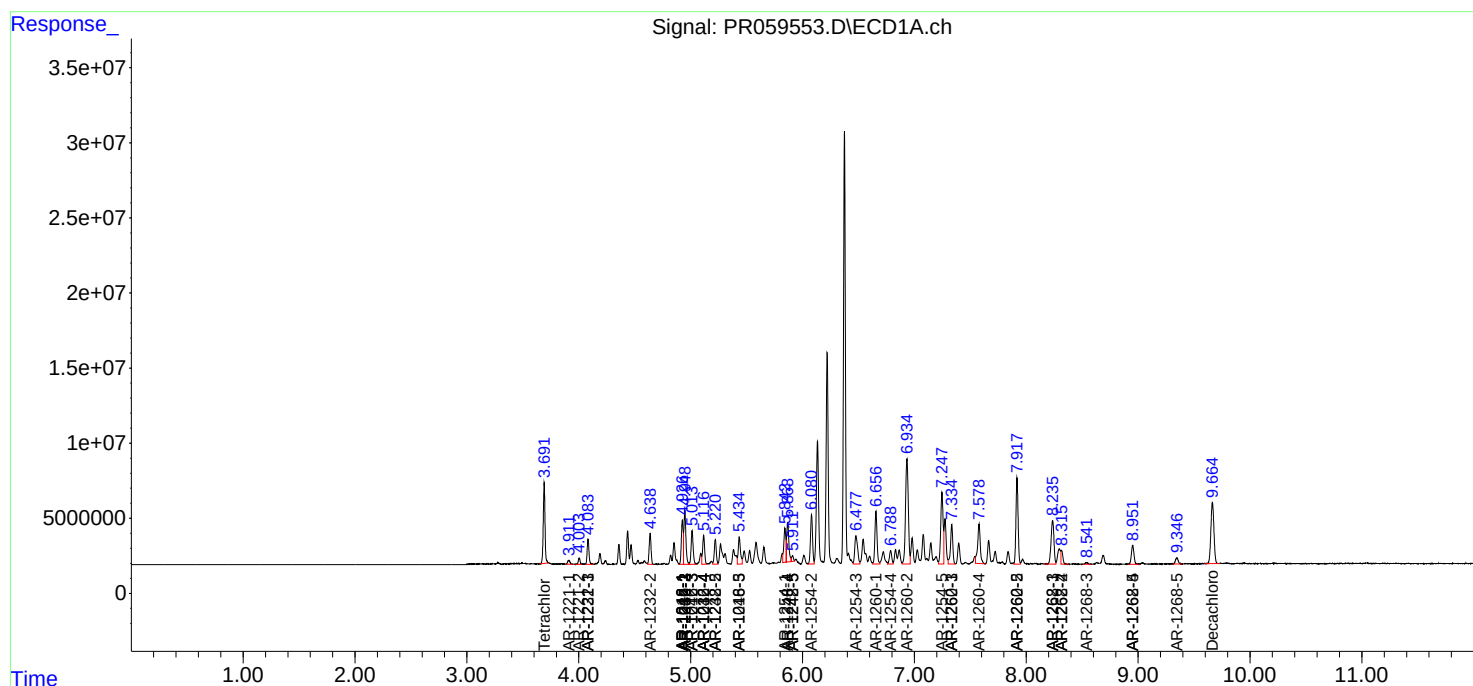
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.315	7.066	10767891	125.8E6	27.874	171.908 #
43) L9	AR-1268-3	8.542	7.290	1822957	3741405	5.413	5.968
44) L9	AR-1268-4	8.952	7.605	20531293	35222874	138.442	141.587
45) L9	AR-1268-5	9.346	7.899	7304719	10885620	6.746	5.591

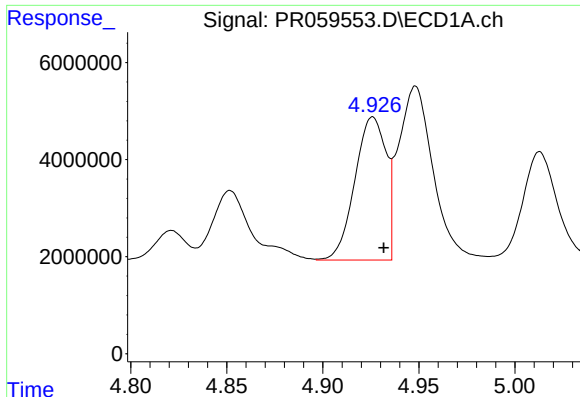
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Feb 21 04:23:33 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

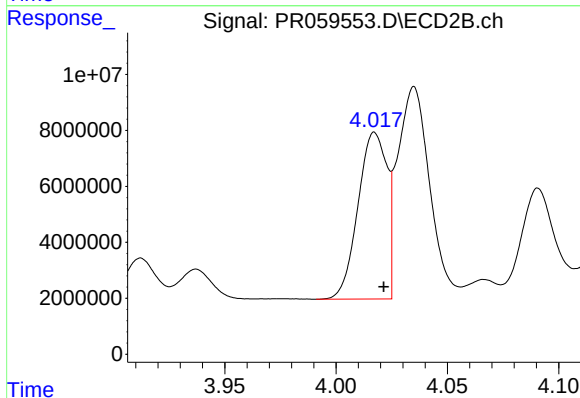
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





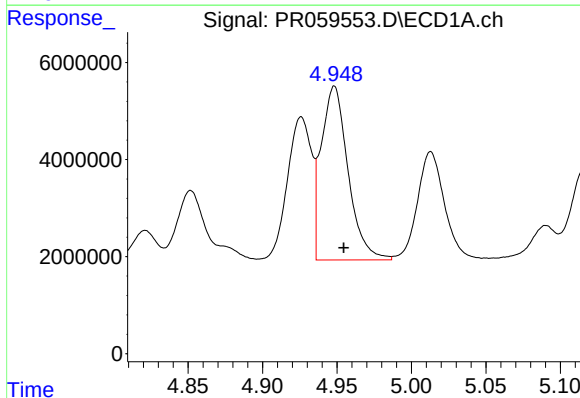
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 33349738
Conc: 385.02 ng/ml



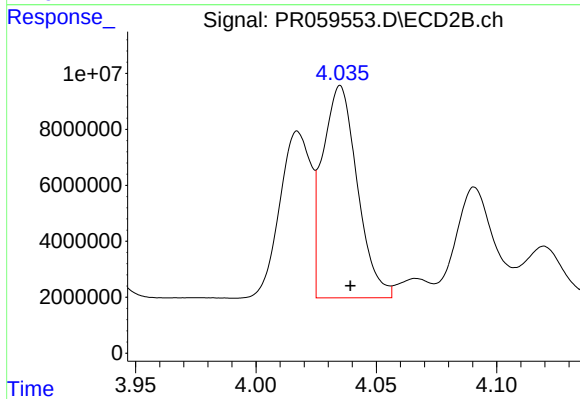
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 53672343
Conc: 386.57 ng/ml



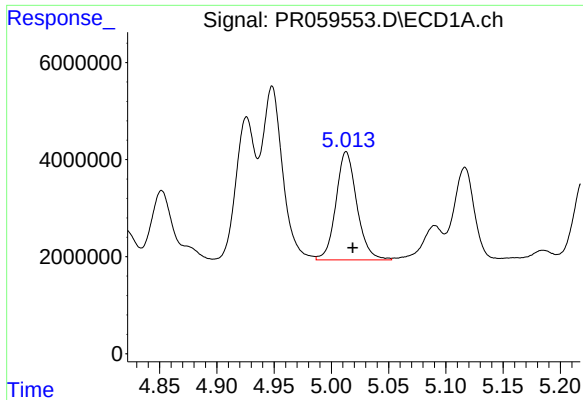
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 45092863
Conc: 379.37 ng/ml



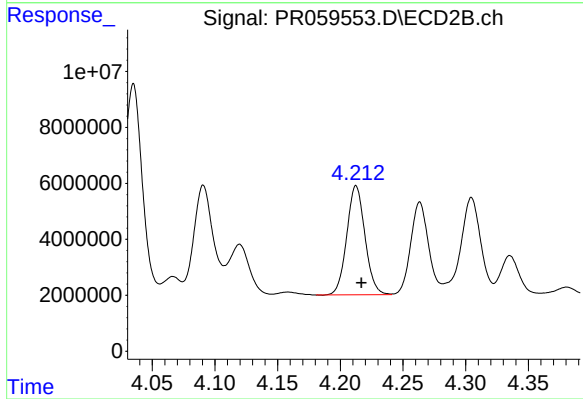
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 76178873
Conc: 395.39 ng/ml



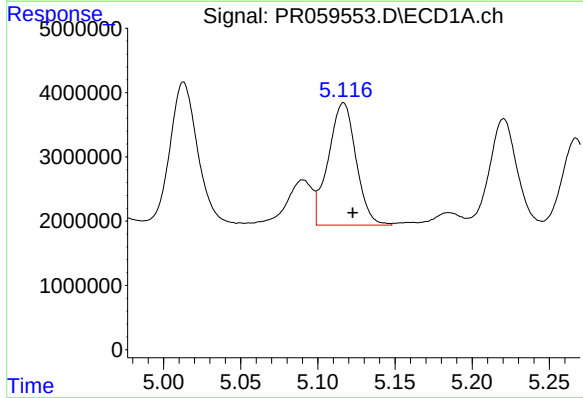
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 28373013
Conc: 370.96 ng/ml



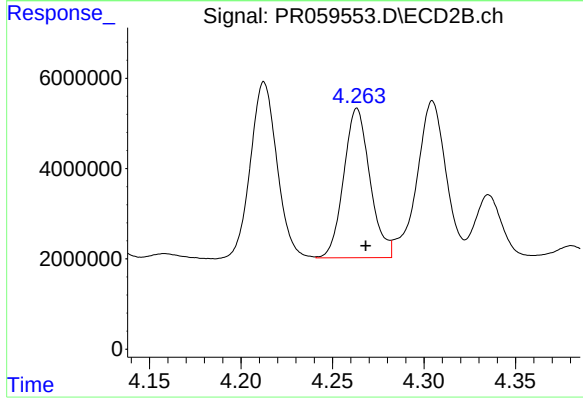
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 39464753
Conc: 388.74 ng/ml



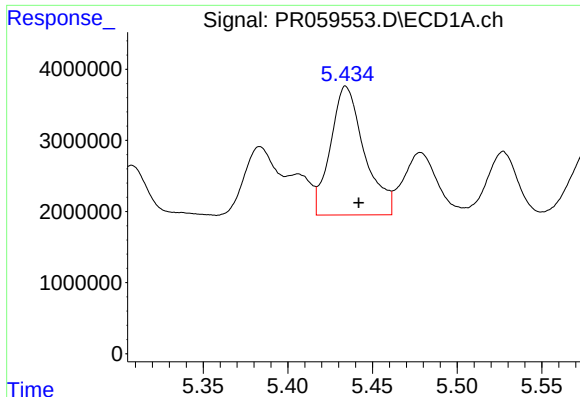
#6 AR-1016-4

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 23802861
Conc: 382.57 ng/ml



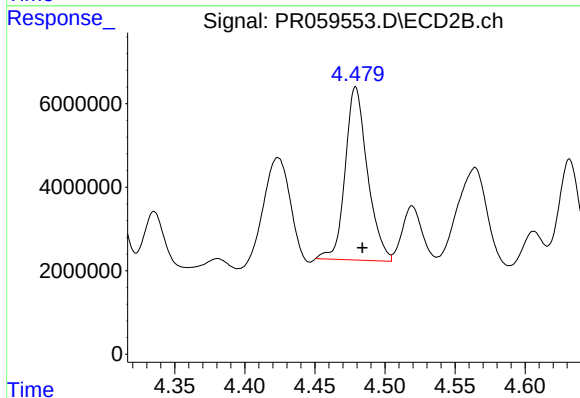
#6 AR-1016-4

R.T.: 4.263 min
Delta R.T.: -0.005 min
Response: 33083015
Conc: 430.75 ng/ml



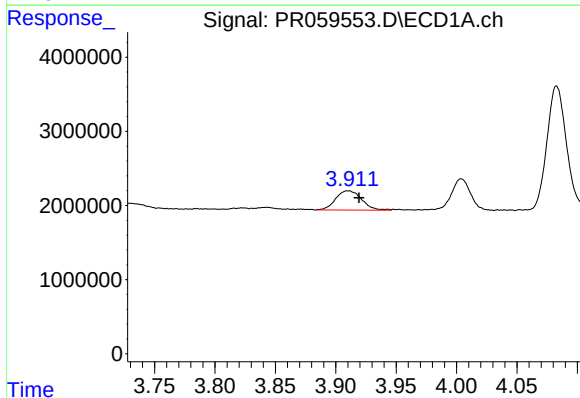
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 25261868
Conc: 410.97 ng/ml



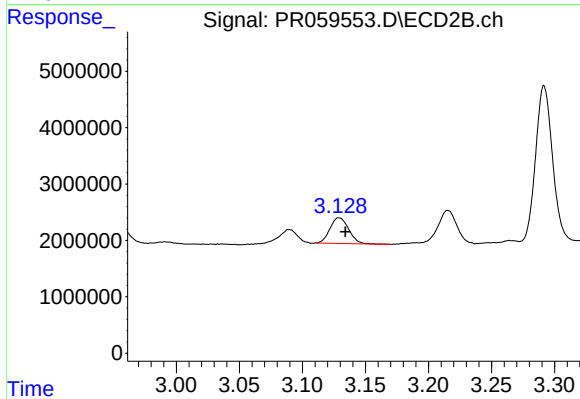
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 45930192
Conc: 446.96 ng/ml



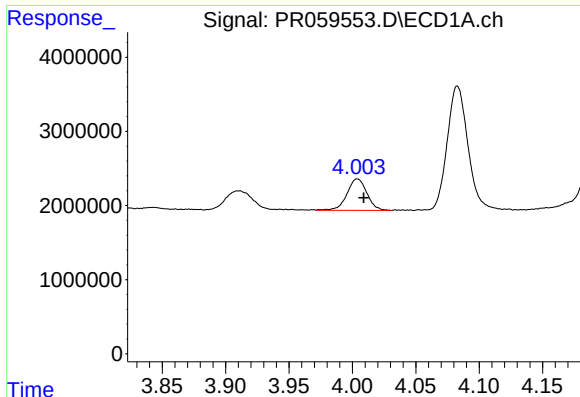
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.008 min
Response: 3886547
Conc: 114.74 ng/ml



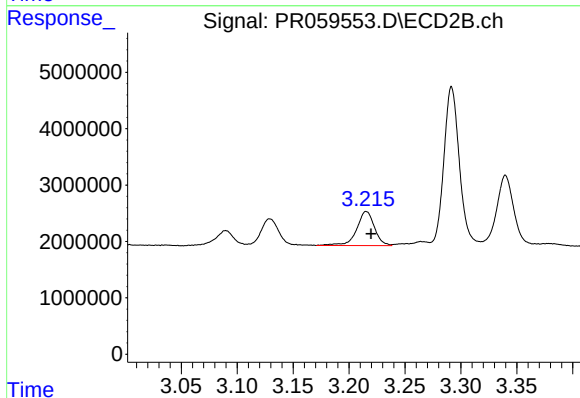
#8 AR-1221-1

R.T.: 3.129 min
Delta R.T.: -0.005 min
Response: 4685691
Conc: 105.67 ng/ml



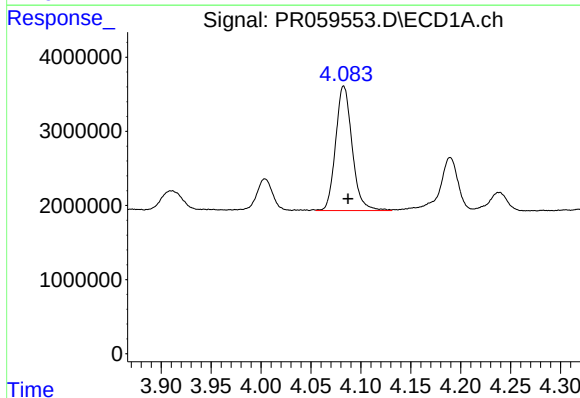
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 4660654
Conc: 194.21 ng/ml



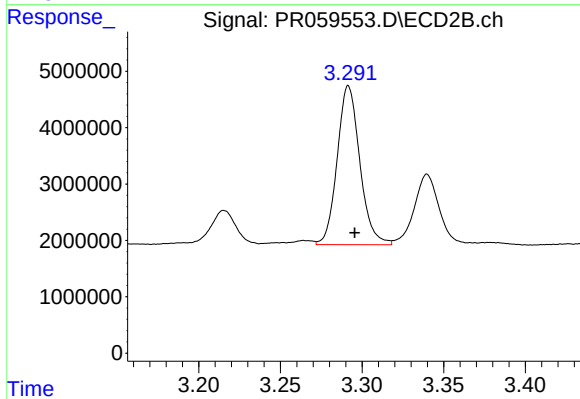
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.004 min
Response: 6699976
Conc: 212.14 ng/ml



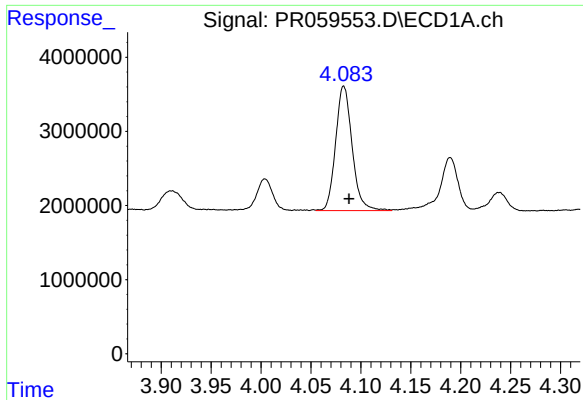
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 19355301
Conc: 259.05 ng/ml



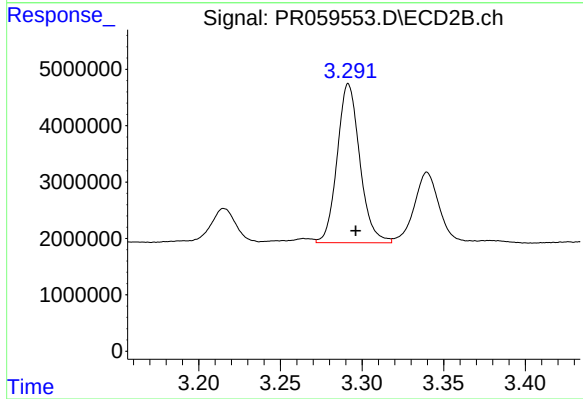
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 27241440
Conc: 251.55 ng/ml



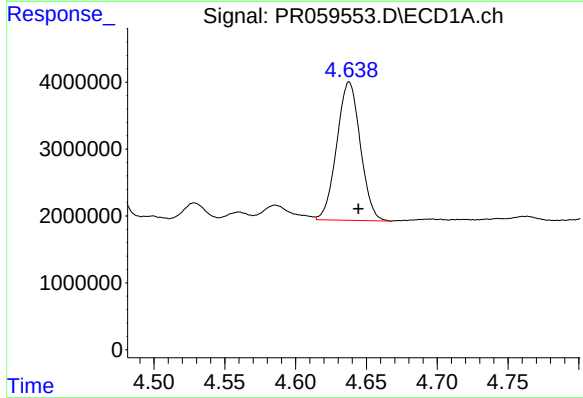
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 19355301
Conc: 300.35 ng/ml



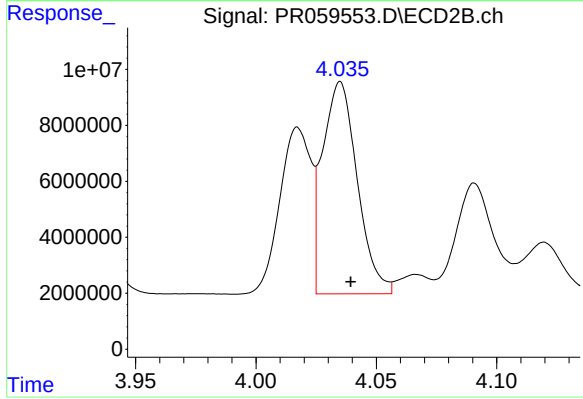
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 27241440
Conc: 301.34 ng/ml



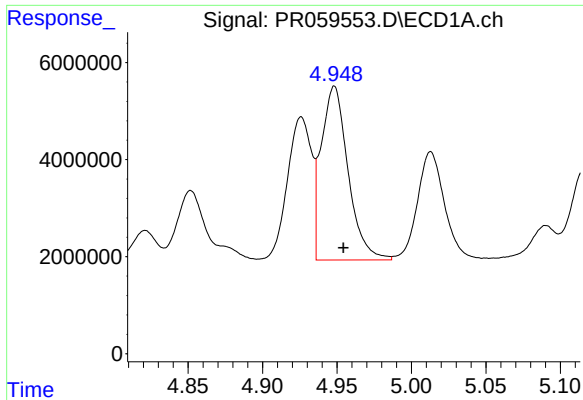
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 23942094
Conc: 803.10 ng/ml



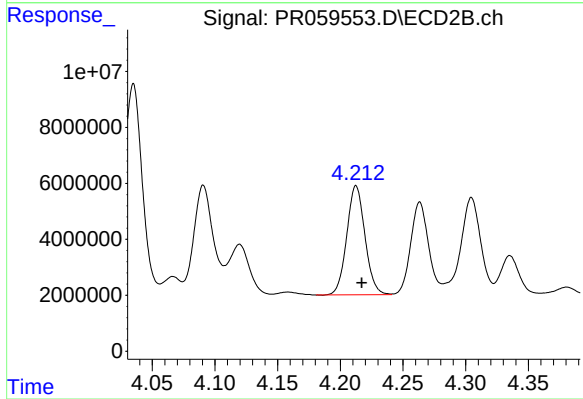
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 76178873
Conc: 883.66 ng/ml



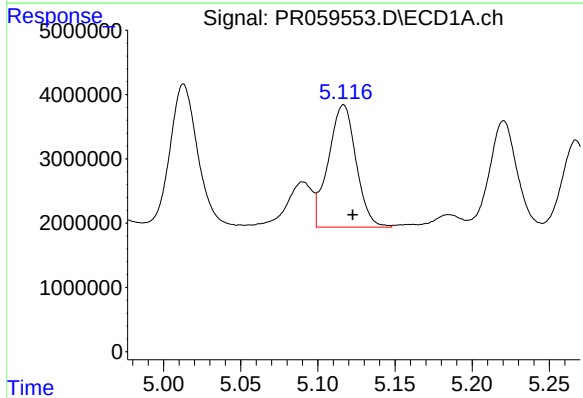
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 45092863
Conc: 801.58 ng/ml



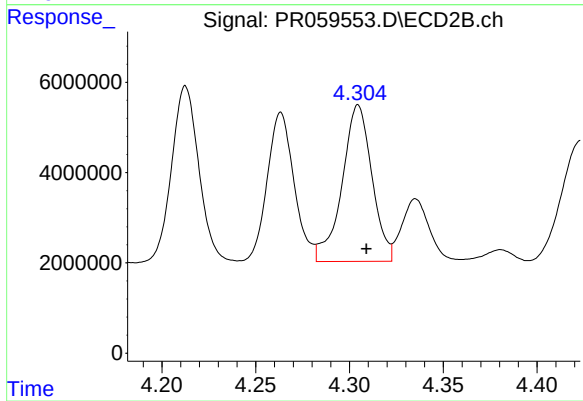
#13 AR-1232-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 39464753
Conc: 894.45 ng/ml



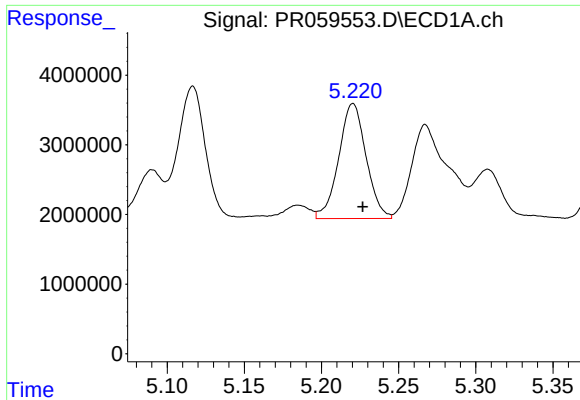
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 23802861
Conc: 823.15 ng/ml



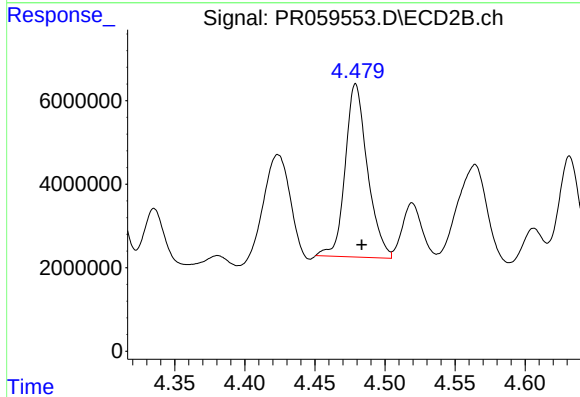
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 38455233
Conc: 1005.99 ng/ml



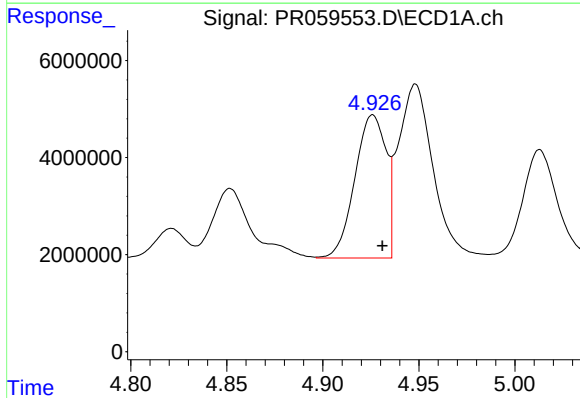
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 20427517
Conc: 964.94 ng/ml



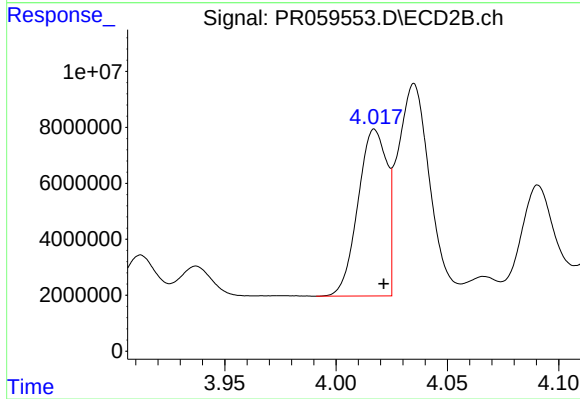
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 45930192
Conc: 1032.04 ng/ml



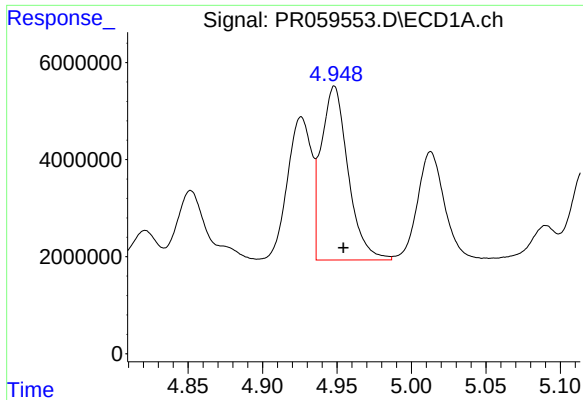
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 33349738
Conc: 452.26 ng/ml



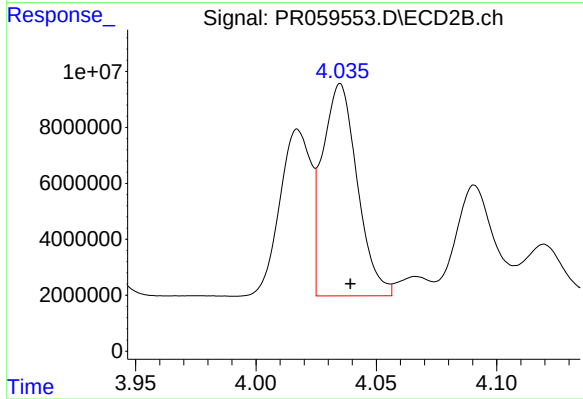
#16 AR-1242-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 53672343
Conc: 467.16 ng/ml



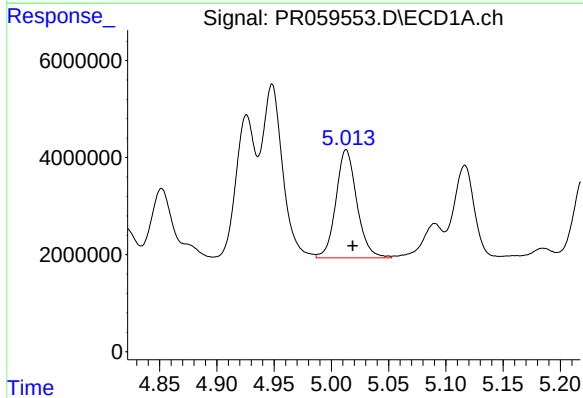
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 45092863
Conc: 446.05 ng/ml



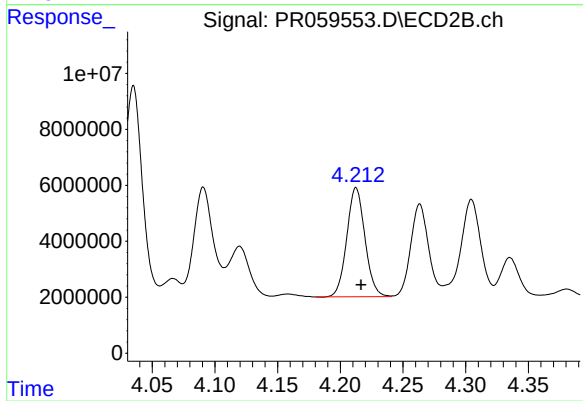
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 76178873
Conc: 477.12 ng/ml



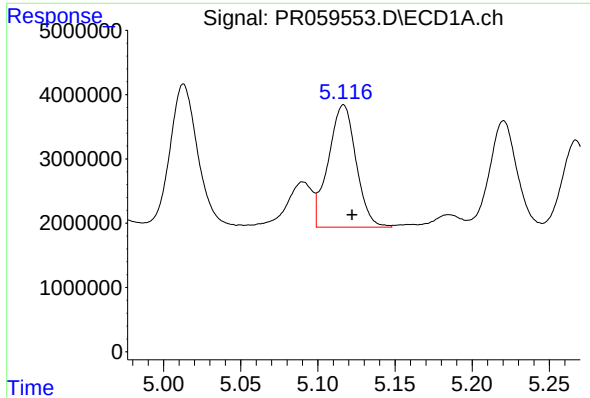
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 28373013
Conc: 434.76 ng/ml



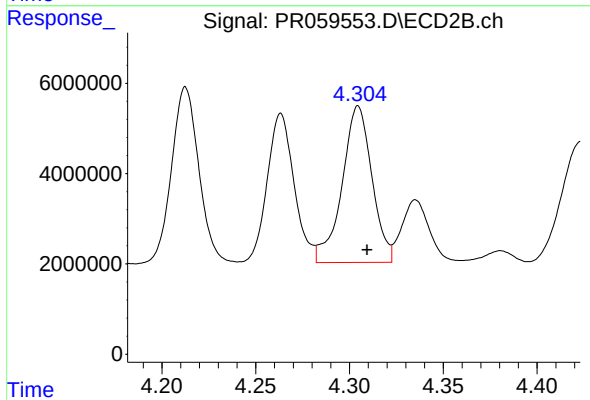
#18 AR-1242-3

R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 39464753
Conc: 468.62 ng/ml



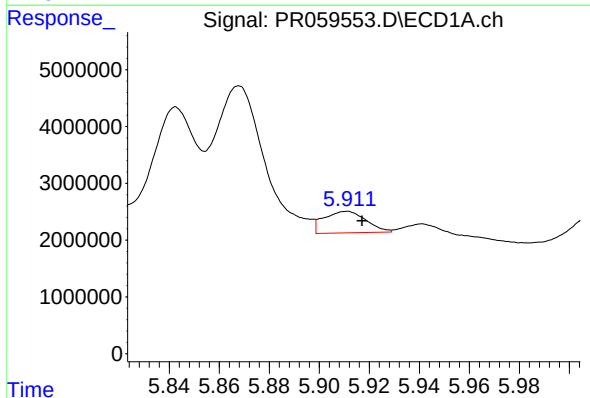
#19 AR-1242-4

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 23802861
Conc: 446.16 ng/ml



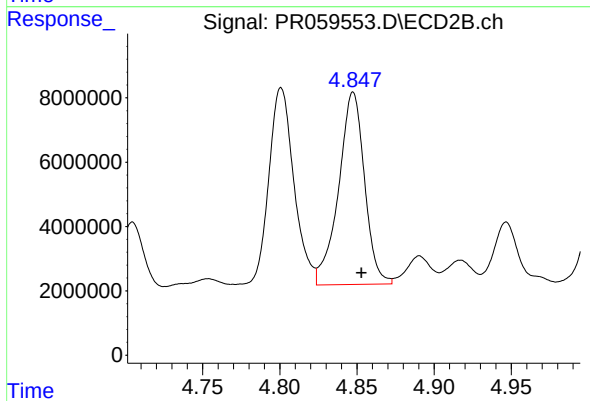
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.005 min
Response: 38455233
Conc: 482.64 ng/ml



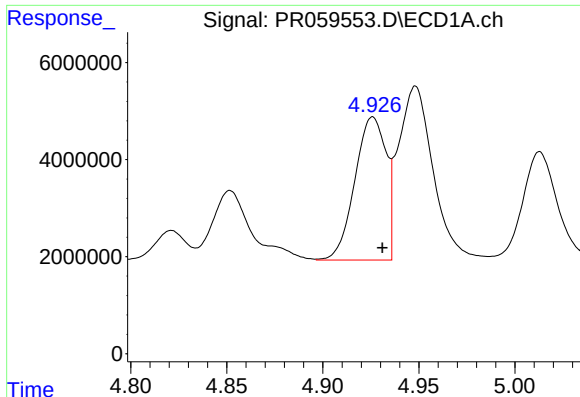
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 4436354
Conc: 82.53 ng/ml



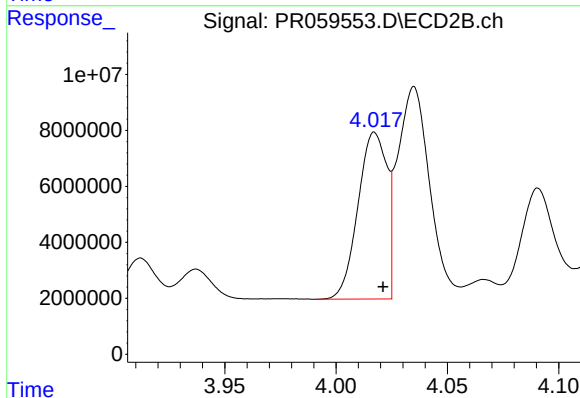
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 70093920
Conc: 678.09 ng/ml



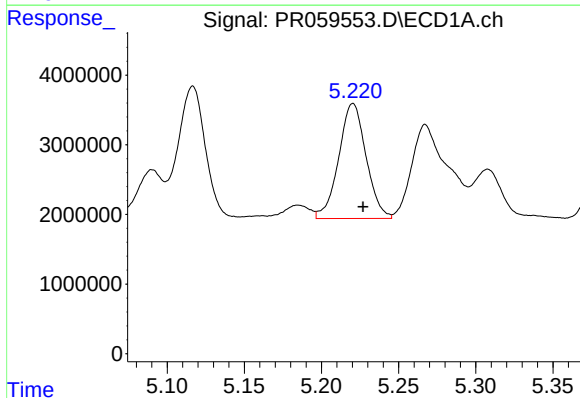
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 33349738
Conc: 592.77 ng/ml



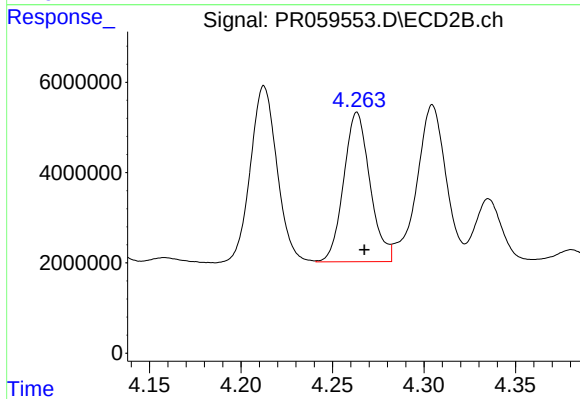
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: -0.004 min
Response: 53672343
Conc: 618.12 ng/ml



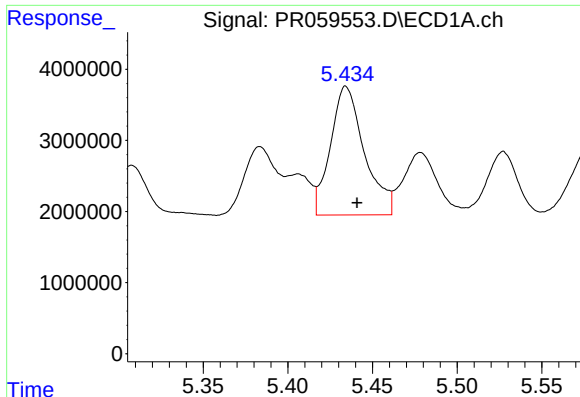
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 20427517
Conc: 280.20 ng/ml



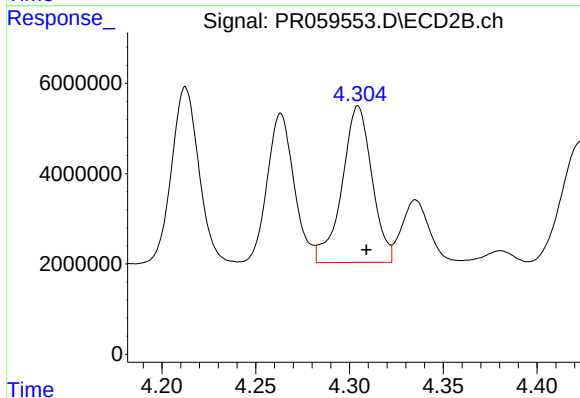
#22 AR-1248-2

R.T.: 4.263 min
Delta R.T.: -0.004 min
Response: 33083015
Conc: 282.17 ng/ml



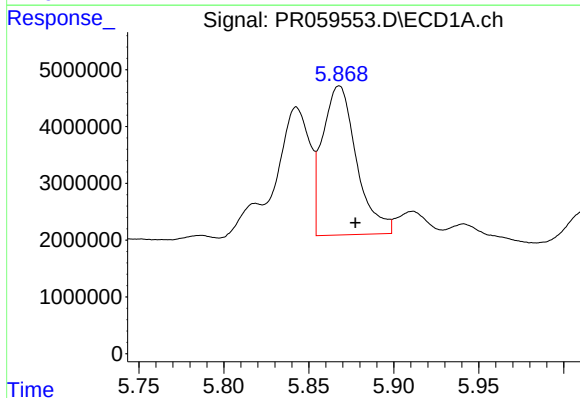
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 25261868
Conc: 294.17 ng/ml



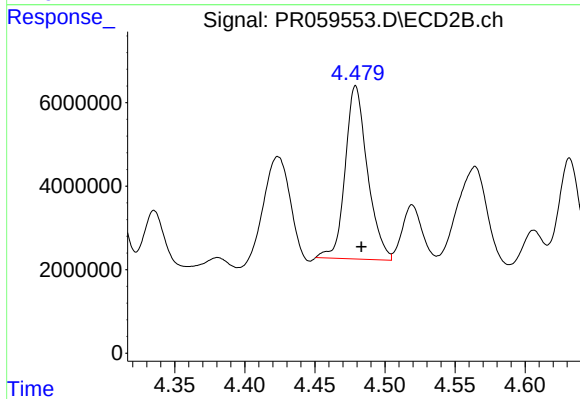
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 38455233
Conc: 320.23 ng/ml



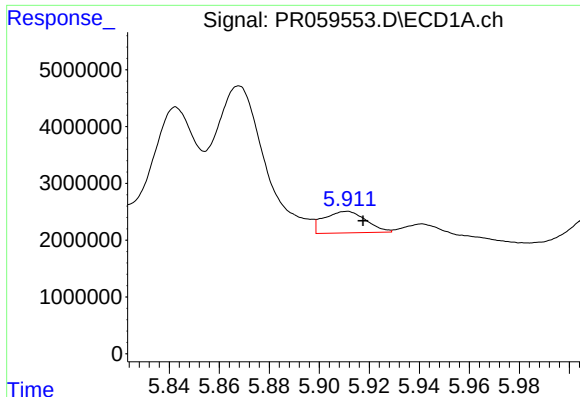
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.010 min
Response: 36483035
Conc: 383.37 ng/ml



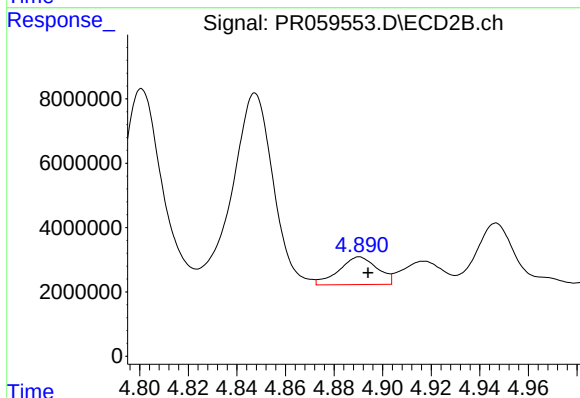
#24 AR-1248-4

R.T.: 4.479 min
Delta R.T.: -0.004 min
Response: 45930192
Conc: 311.88 ng/ml



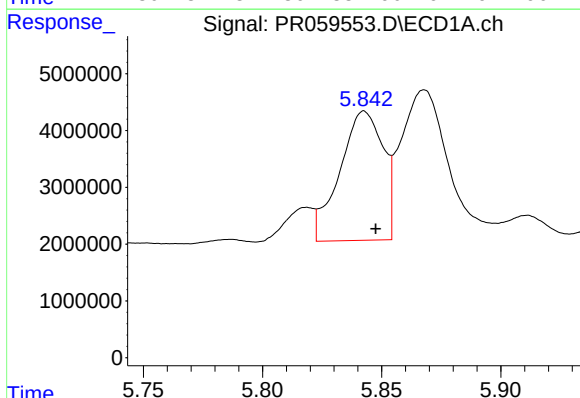
#25 AR-1248-5

R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 4436354
Conc: 48.11 ng/ml



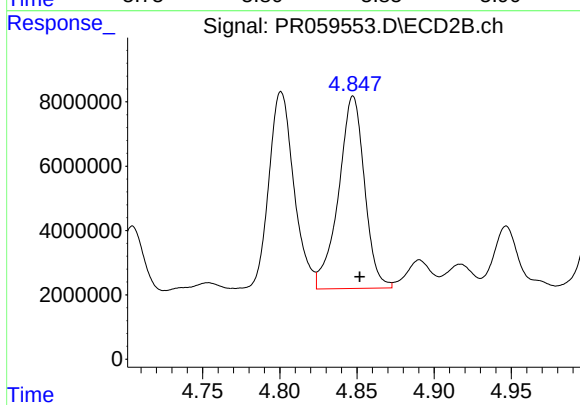
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 9455849
Conc: 64.03 ng/ml



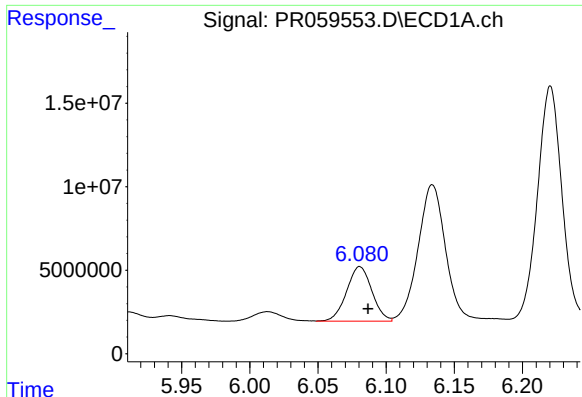
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: -0.005 min
Response: 28712119
Conc: 303.96 ng/ml



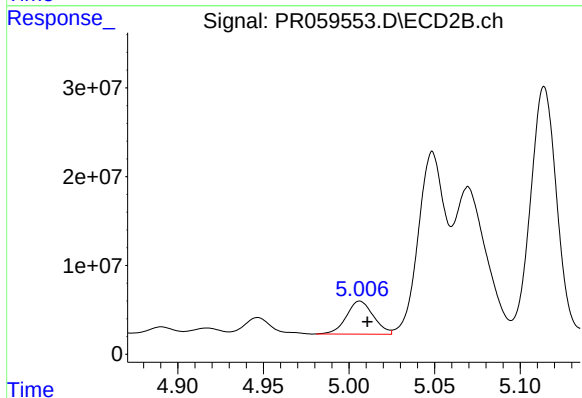
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 70093920
Conc: 311.15 ng/ml



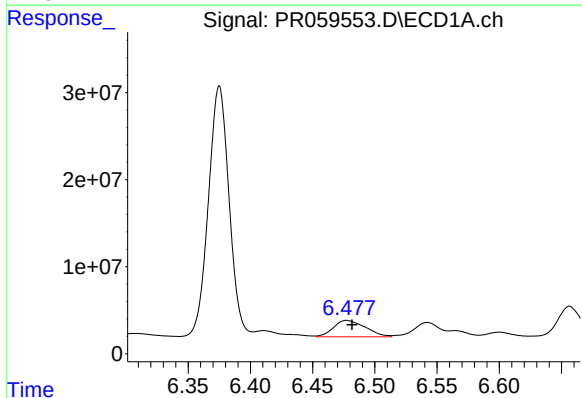
#27 AR-1254-2

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 42141443
Conc: 288.65 ng/ml



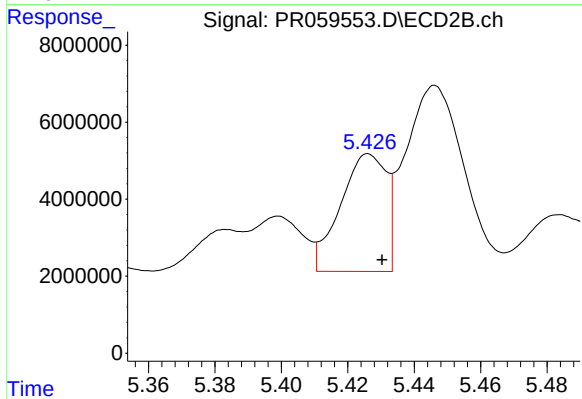
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 41046359
Conc: 213.41 ng/ml



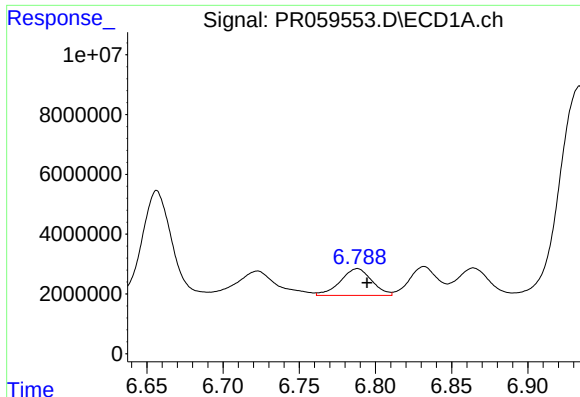
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: -0.004 min
Response: 33417266
Conc: 216.55 ng/ml



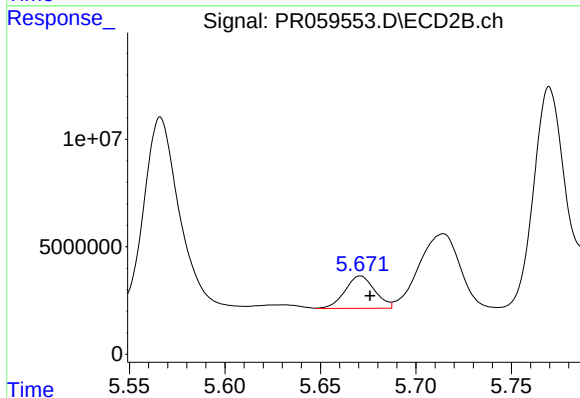
#28 AR-1254-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 29185528
Conc: 92.91 ng/ml



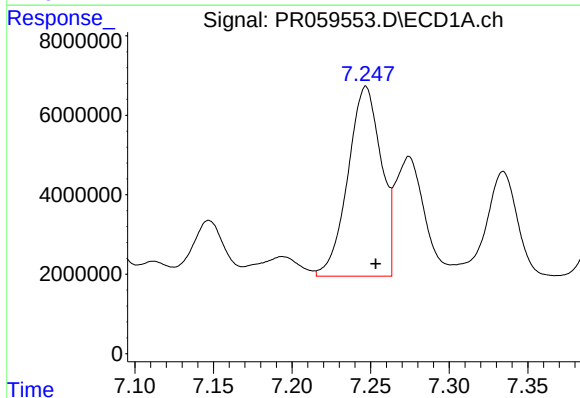
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 12876161
Conc: 111.33 ng/ml



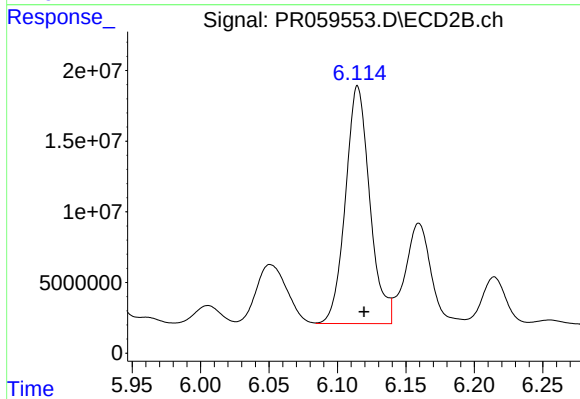
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 16367887
Conc: 84.50 ng/ml



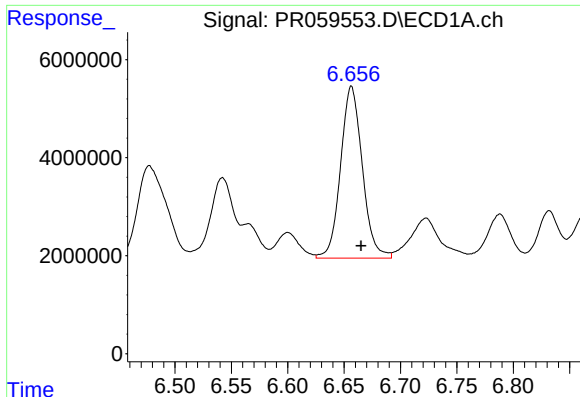
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 70246519
Conc: 567.17 ng/ml



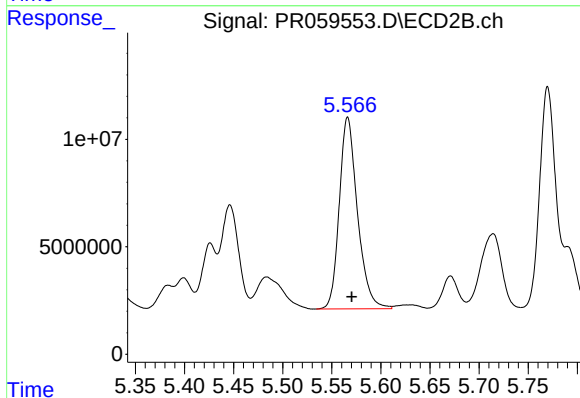
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 207709705
Conc: 770.61 ng/ml



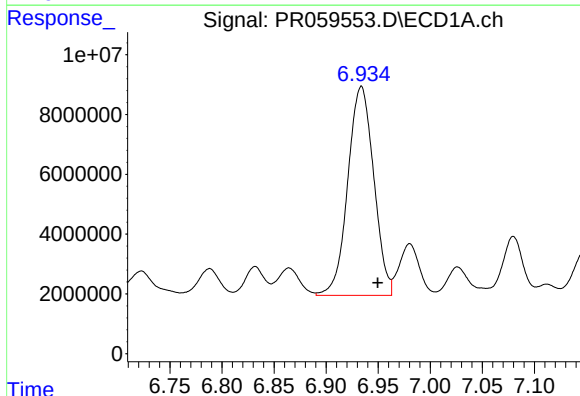
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 47016388
Conc: 401.53 ng/ml



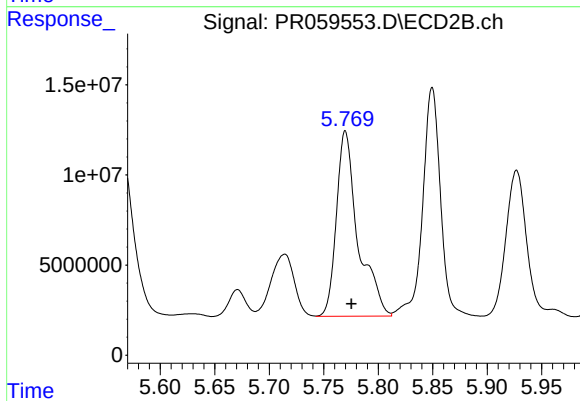
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 115063673
Conc: 538.50 ng/ml



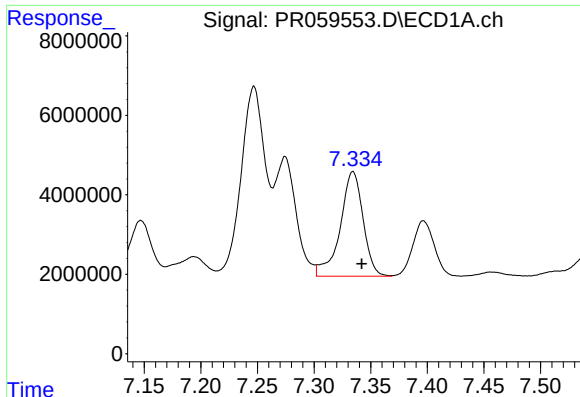
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.016 min
Response: 121195731
Conc: 873.38 ng/ml



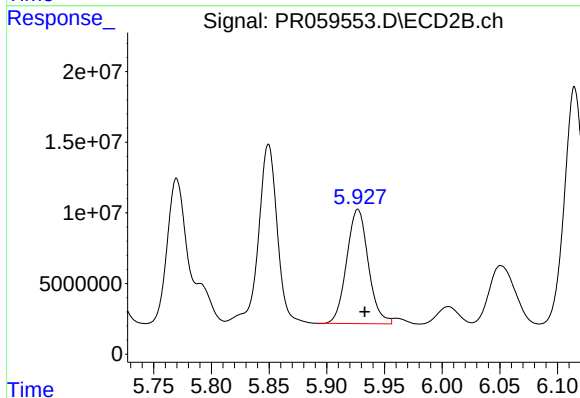
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 141998142
Conc: 552.20 ng/ml



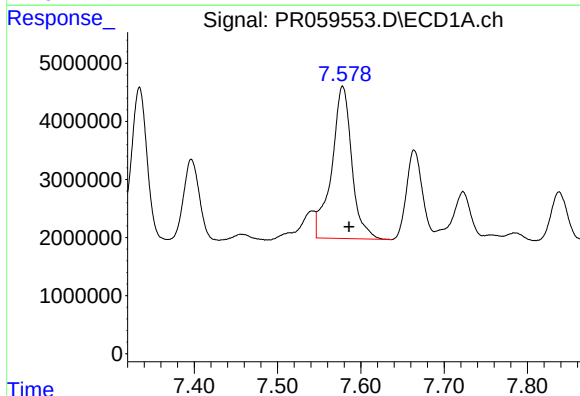
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 37032414
Conc: 358.61 ng/ml



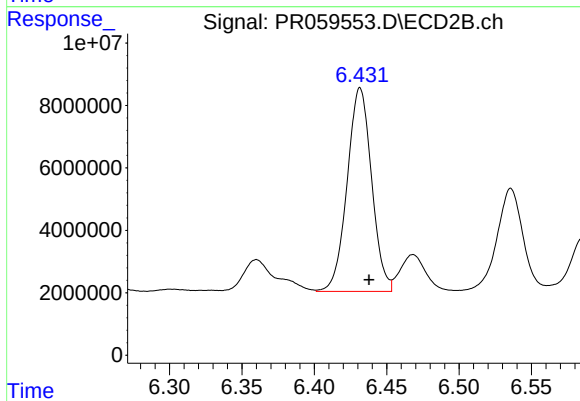
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 105646317
Conc: 448.35 ng/ml



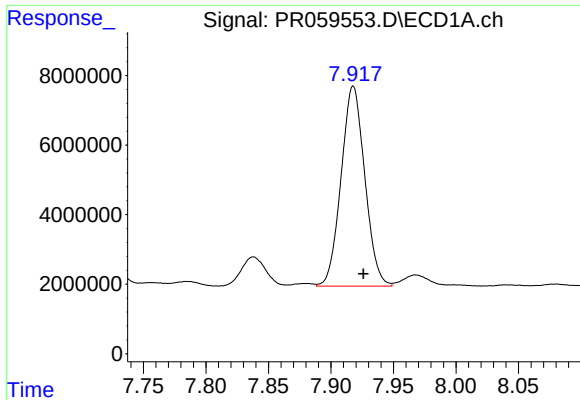
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 43955857
Conc: 375.25 ng/ml



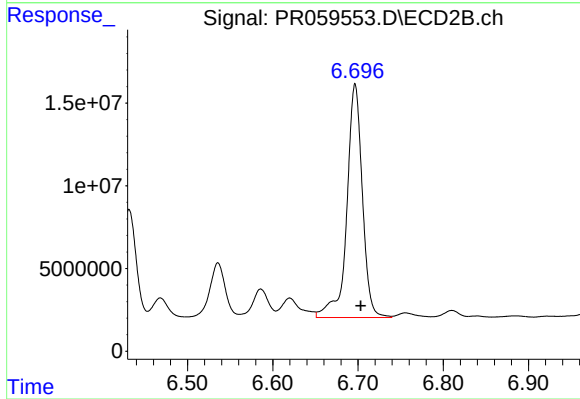
#34 AR-1260-4

R.T.: 6.432 min
Delta R.T.: -0.006 min
Response: 76707864
Conc: 396.99 ng/ml



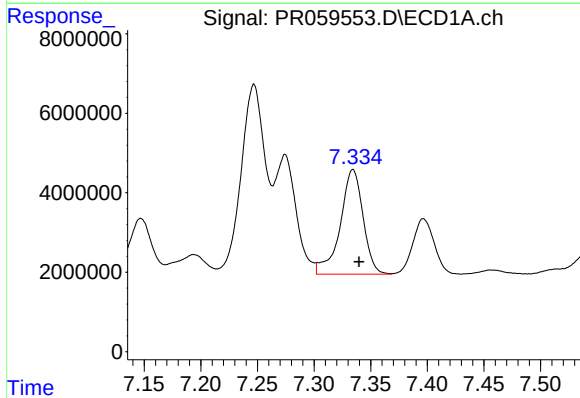
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.008 min
Response: 75790060
Conc: 333.51 ng/ml



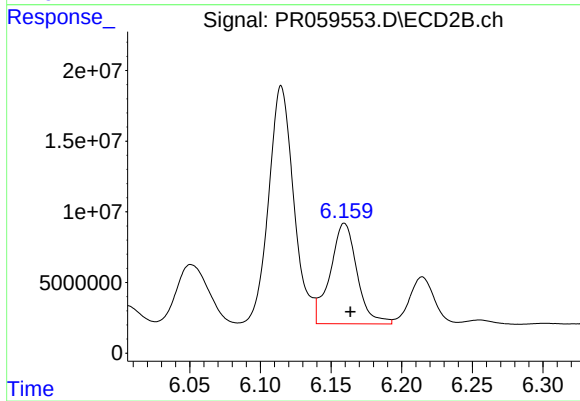
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 179125513
Conc: 399.54 ng/ml



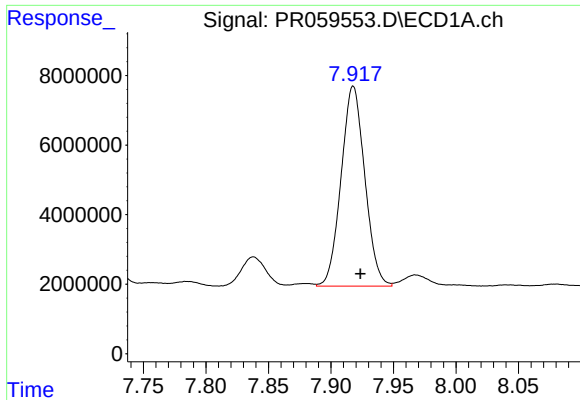
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 37032414
Conc: 245.49 ng/ml



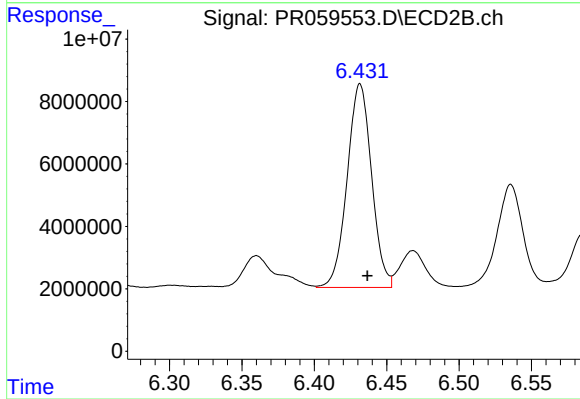
#36 AR-1262-1

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 94199046
Conc: 326.05 ng/ml



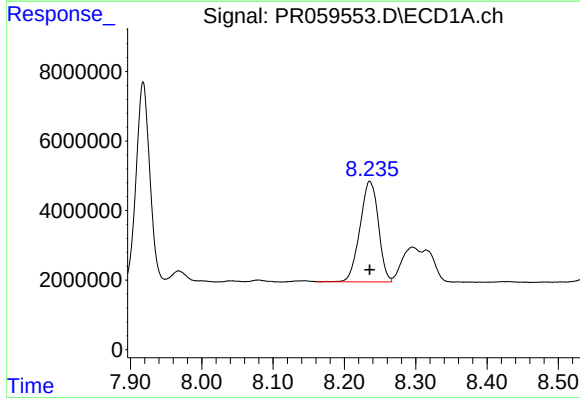
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 75790060
Conc: 289.87 ng/ml



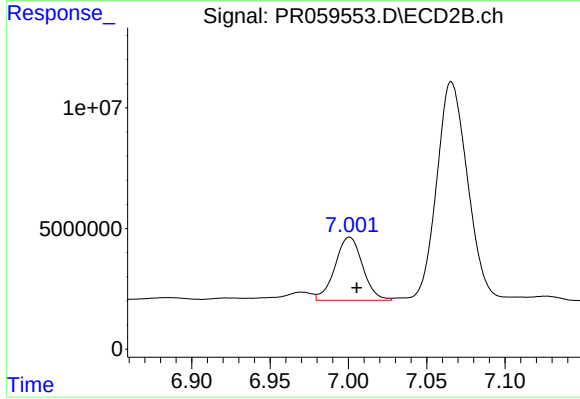
#37 AR-1262-2

R.T.: 6.432 min
Delta R.T.: -0.005 min
Response: 76707864
Conc: 300.65 ng/ml



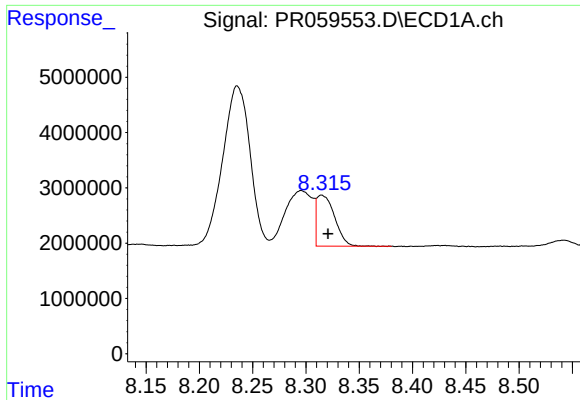
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 51756985
Conc: 282.97 ng/ml



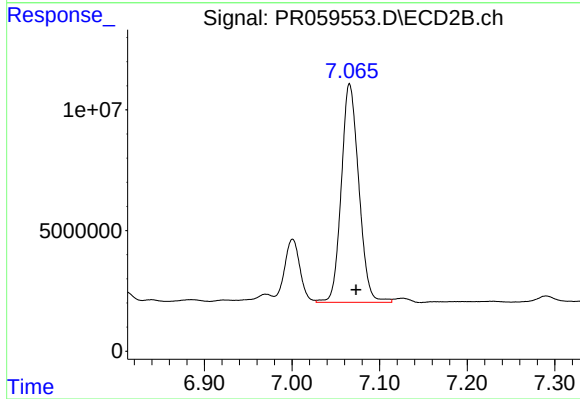
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 32037170
Conc: 167.14 ng/ml



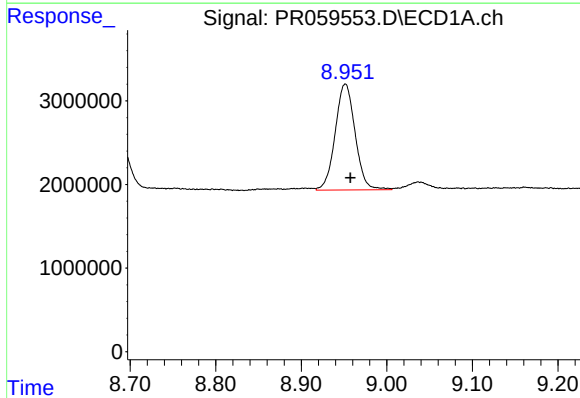
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 10767891
Conc: 122.66 ng/ml



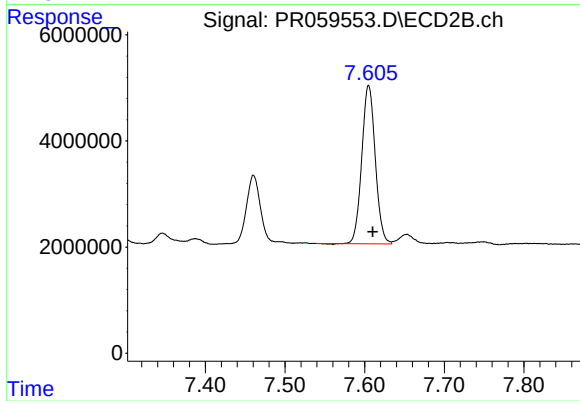
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.007 min
Response: 125753853
Conc: 345.38 ng/ml



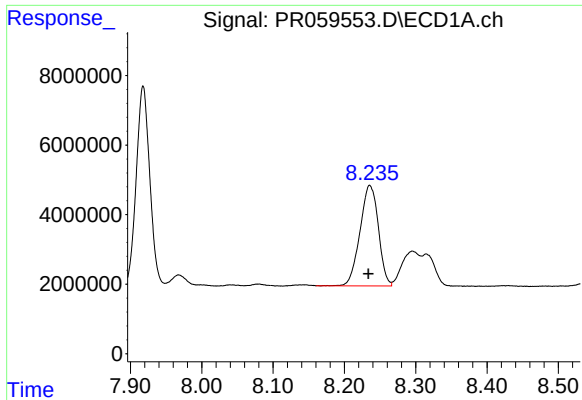
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 20531293
Conc: 205.67 ng/ml



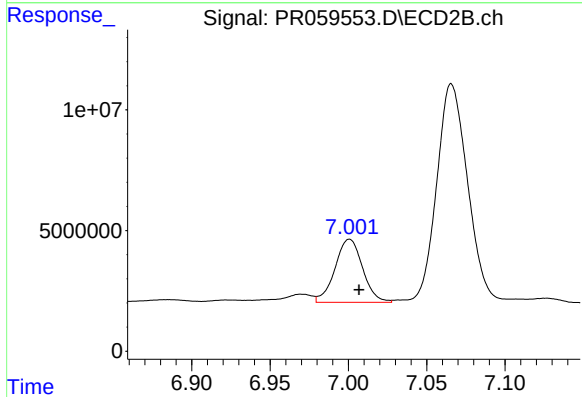
#40 AR-1262-5

R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 35222874
Conc: 218.47 ng/ml



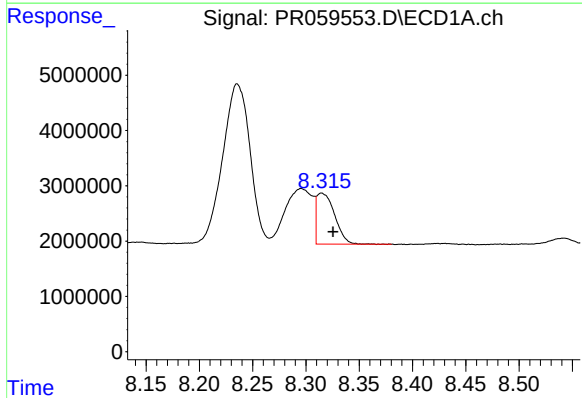
#41 AR-1268-1

R.T.: 8.236 min
Delta R.T.: 0.002 min
Response: 51756985
Conc: 121.27 ng/ml



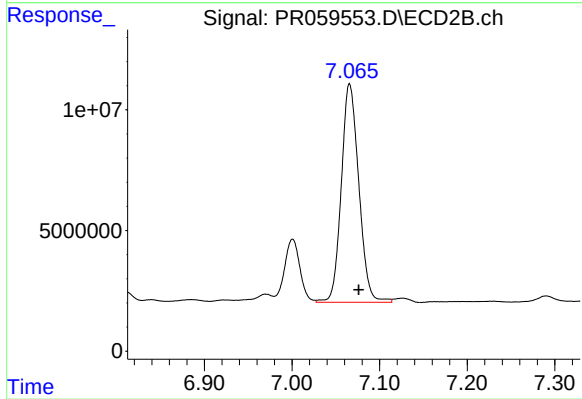
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 32037170
Conc: 39.67 ng/ml



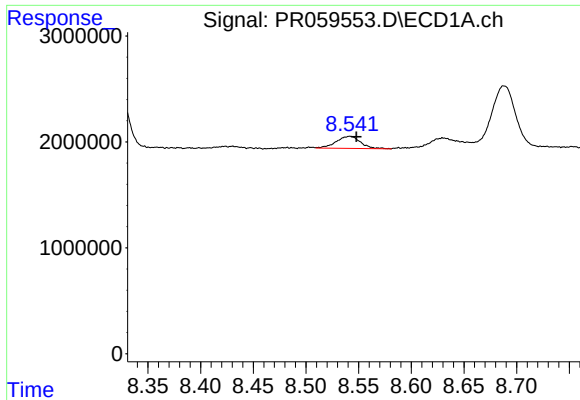
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 10767891
Conc: 27.87 ng/ml



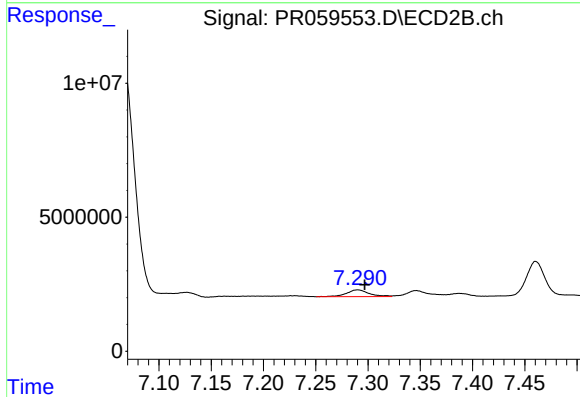
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.010 min
Response: 125753853
Conc: 171.91 ng/ml



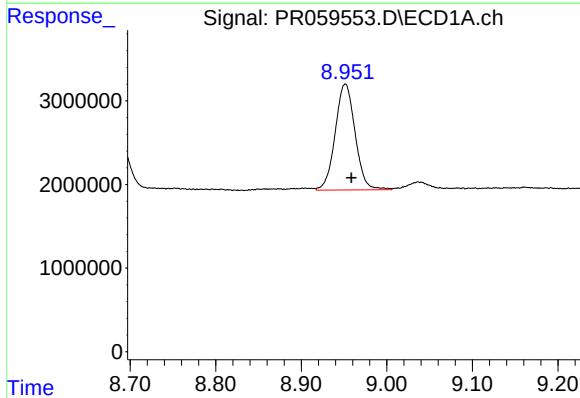
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 1822957
Conc: 5.41 ng/ml



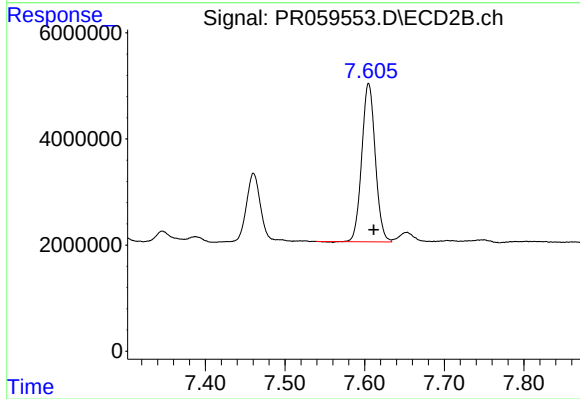
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 3741405
Conc: 5.97 ng/ml



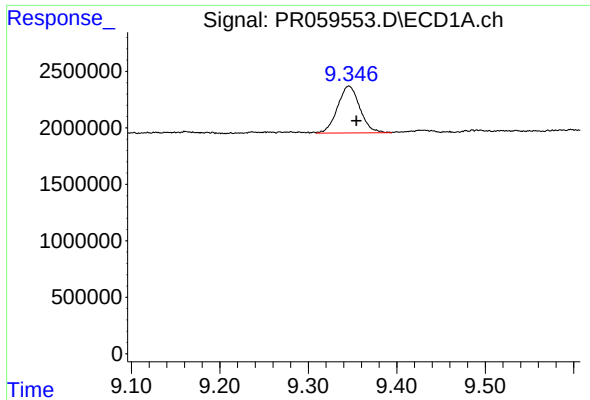
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 20531293
Conc: 138.44 ng/ml



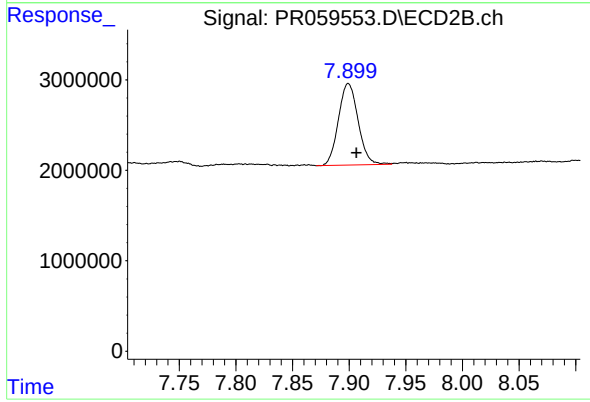
#44 AR-1268-4

R.T.: 7.605 min
Delta R.T.: -0.007 min
Response: 35222874
Conc: 141.59 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.009 min
Response: 7304719
Conc: 6.75 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 10885620
Conc: 5.59 ng/ml