

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 15:33
 Operator : AJ\MA
 Sample : P1157-07DL2 100X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:51:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 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...	3.702	3.005	1348284	1299028	0.206	0.223
2) SA Decachlor...	9.741	8.377	5852080	4869227	2.405	1.725 #
Target Compounds						
3) L1 AR-1016-1	4.967	4.170	45309173	43411253	236.870	223.336
4) L1 AR-1016-2	4.967	4.170	45309173	43411253	160.749	161.766
5) L1 AR-1016-3	5.039	4.354	5101137	14996620	28.312	102.929 #
6) L1 AR-1016-4	5.133	4.405	14511862	72107550	99.992	635.756 #
7) L1 AR-1016-5	5.456	4.628	56162492	61514077	380.991	411.036
8) L2 AR-1221-1	0.000	3.228	0	1302685	N.D.	20.173 #
9) L2 AR-1221-2	4.071f	3.325	465291	662453	9.224	14.662 #
10) L2 AR-1221-3	4.097	3.402	787477	1066997	4.835	7.067 #
11) L3 AR-1232-1	4.097	3.402	787477	1066997	6.035	8.917 #
12) L3 AR-1232-2	4.655	4.170	13320460	43411253	185.019	368.841 #
13) L3 AR-1232-3	4.967	4.354	45309173	14996620	358.754	240.393 #
14) L3 AR-1232-4	5.133	4.447	14511862	41458898	223.448	757.102 #
15) L3 AR-1232-5	5.241	4.628	70611240	61514077	1484.145	1032.248 #
16) L4 AR-1242-1	4.967	4.170	45309173	43411253	296.877	278.790
17) L4 AR-1242-2	4.967	4.170	45309173	43411253	202.201	204.662
18) L4 AR-1242-3	5.039	4.354	5101137	14996620	35.765	129.585 #
19) L4 AR-1242-4	5.133	4.447	14511862	41458898	127.519	370.148 #
20) L4 AR-1242-5	5.937	5.007	57594311	169.3E6	472.891	1185.461 #
21) L5 AR-1248-1	4.967	4.170	45309173	43411253	386.859	368.247
22) L5 AR-1248-2	5.241	4.405	70611240	72107550	419.066	439.694
23) L5 AR-1248-3	5.456	4.447	56162492	41458898	283.918	245.392
24) L5 AR-1248-4	5.895	4.628	44463544	61514077	212.280	301.714 #
25) L5 AR-1248-5	5.937	5.050	57594311	42919494	274.472	213.676
26) L6 AR-1254-1	5.866	5.007	121.4E6	169.3E6	555.114	547.343
27) L6 AR-1254-2	6.106	5.169	197.1E6	164.6E6	599.272	615.449
28) L6 AR-1254-3	6.504	5.599	202.7E6	287.2E6	606.157	666.385
29) L6 AR-1254-4	6.819	5.850	124.3E6	153.8E6	543.203	572.252
30) L6 AR-1254-5	7.281	6.303	183.6E6	274.0E6	705.086	712.824
31) L7 AR-1260-1	6.686	5.743	96557881	153.5E6	356.619	500.951 #
32) L7 AR-1260-2	6.974	5.950	113.1E6	144.6E6	367.291	393.958
33) L7 AR-1260-3	7.369	6.110	28032408	134.6E6	122.060	389.372 #
34) L7 AR-1260-4	7.593	6.626	76670146	40733956	302.150	142.499 #
35) L7 AR-1260-5	7.957	6.894	71308478	88011970	151.200	131.703
36) L8 AR-1262-1	7.369	6.346	28032408	30994327	89.432	78.501
37) L8 AR-1262-2	7.957	6.894	71308478	88011970	138.658	123.181
38) L8 AR-1262-3	8.279	7.204	54356767	24246893	156.855	88.969 #
39) L8 AR-1262-4	8.361	7.271	33600689	84547973	127.516	161.983 #
40) L8 AR-1262-5	9.011	7.816	14113953	49201717	77.468	207.931 #
41) L9 AR-1268-1	8.279	7.204	54356767	24246893	86.381	29.176 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 15:33
Operator : AJ\MA
Sample : P1157-07DL2 100X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:51:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 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

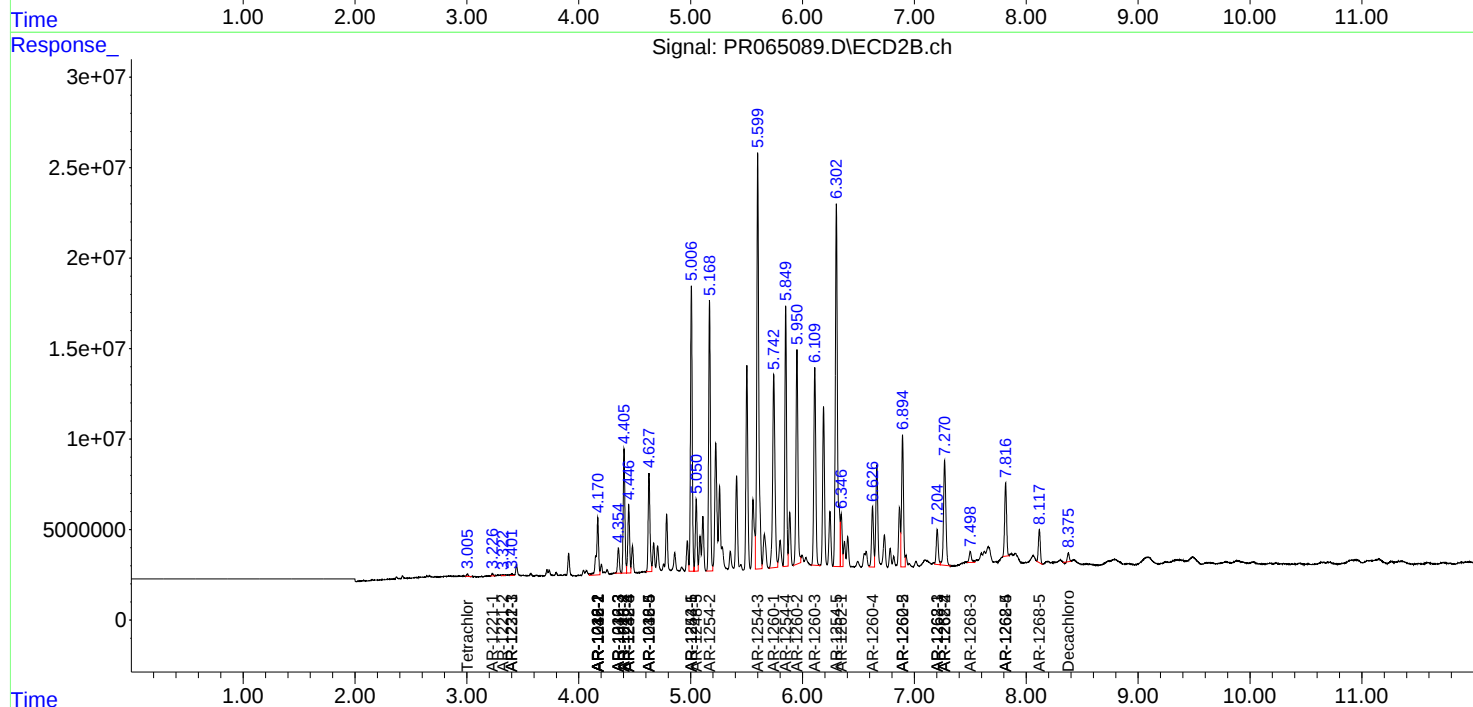
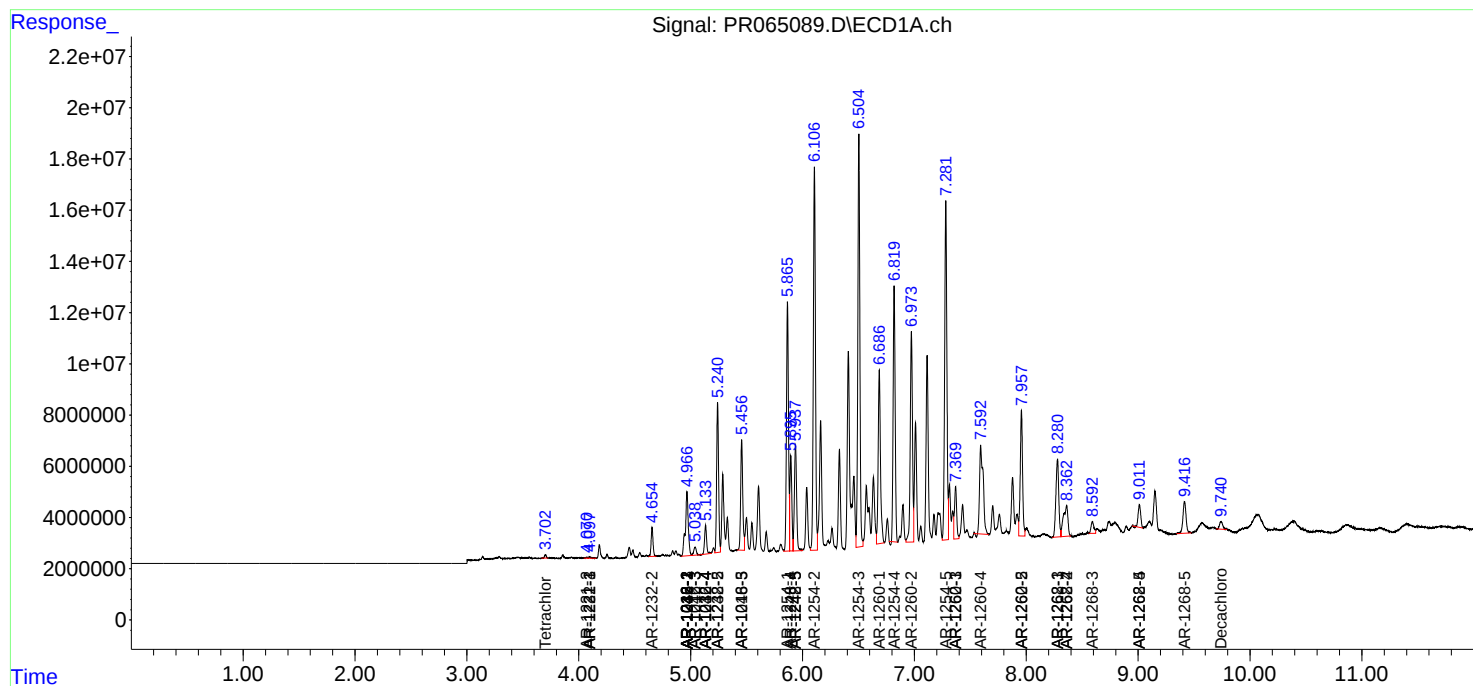
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.361	7.271	33600689	84547973	59.498	108.631 #
43)	L9 AR-1268-3	8.591	7.499	8195140	8708378	16.526	13.161
44)	L9 AR-1268-4	9.011	7.816	14113953	49201717	66.538	177.762 #
45)	L9 AR-1268-5	9.415	8.117	24209084	21526572	15.974	10.776 #

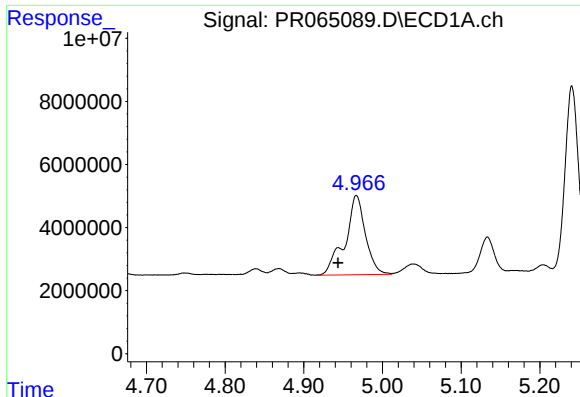
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
Data File : PR065089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 15:33
Operator : AJ\MA
Sample : P1157-07DL2 100X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:51:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

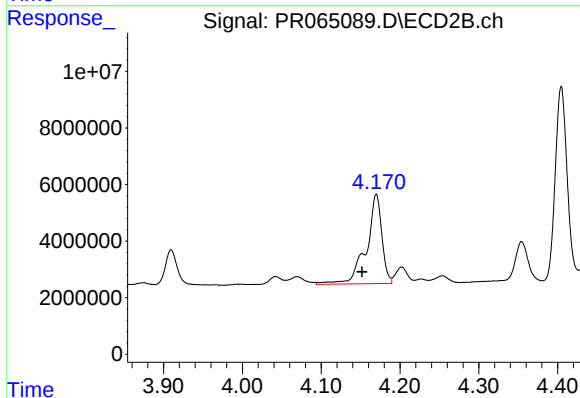
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





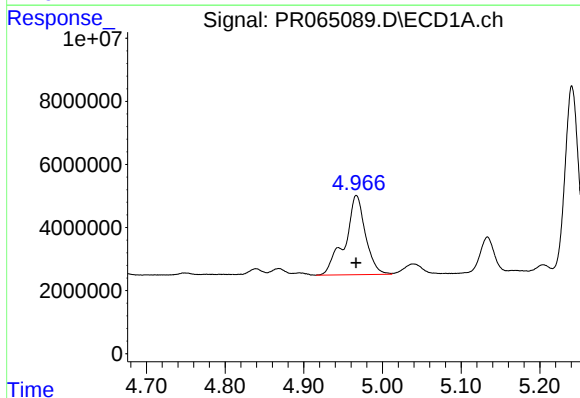
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: 0.023 min
Response: 45309173
Conc: 236.87 ng/ml



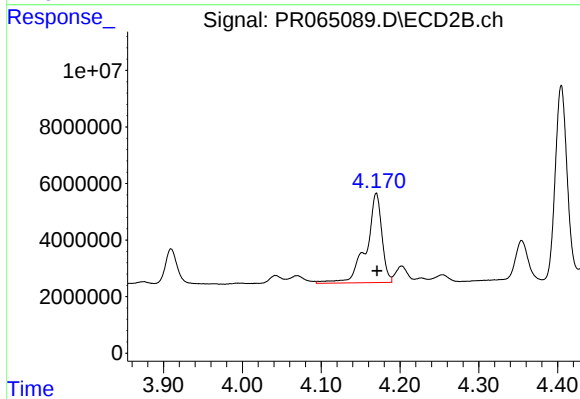
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: 0.018 min
Response: 43411253
Conc: 223.34 ng/ml



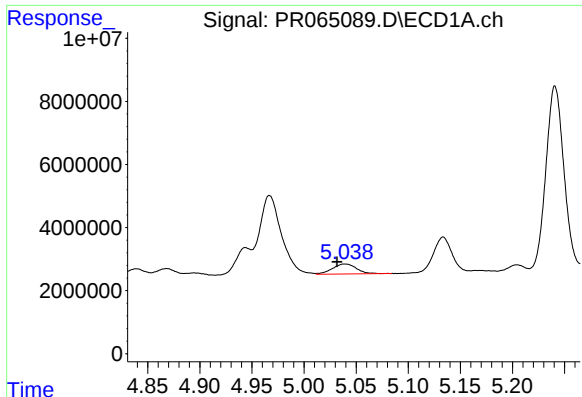
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 45309173
Conc: 160.75 ng/ml



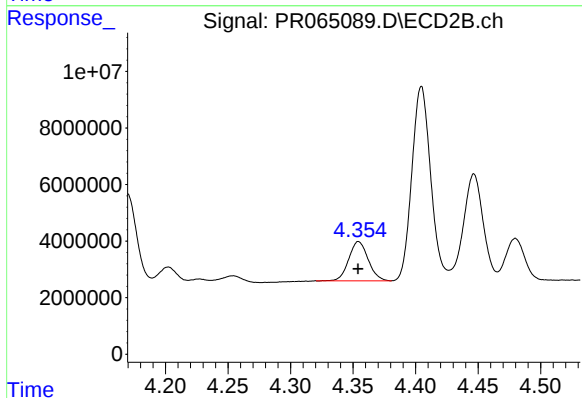
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 43411253
Conc: 161.77 ng/ml



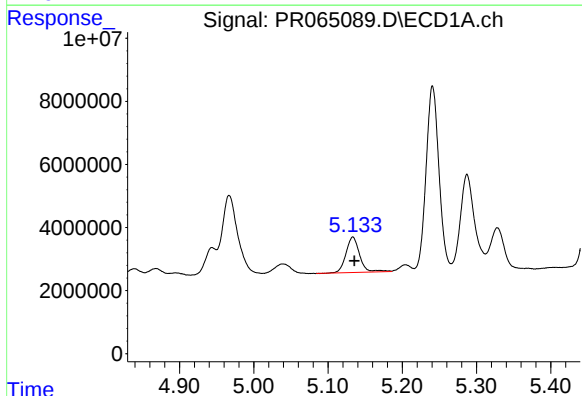
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 5101137
Conc: 28.31 ng/ml



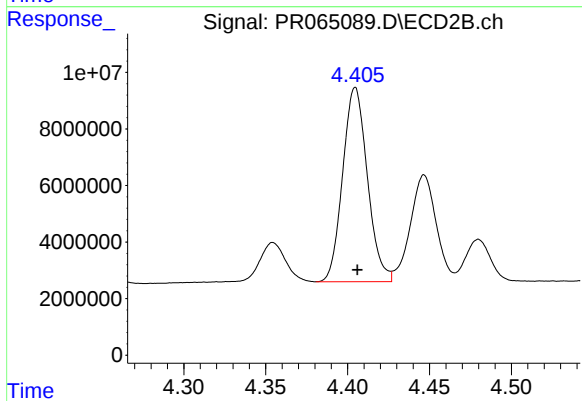
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 14996620
Conc: 102.93 ng/ml



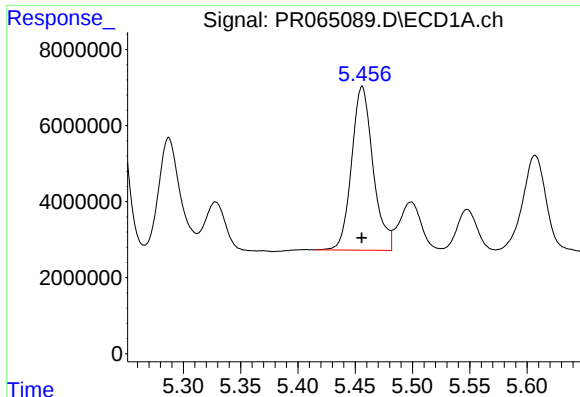
#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 14511862
Conc: 99.99 ng/ml



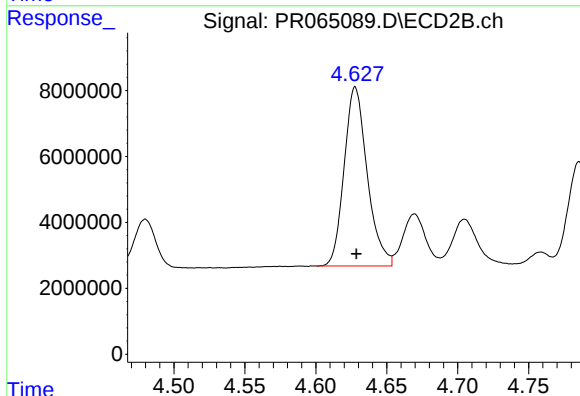
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 72107550
Conc: 635.76 ng/ml



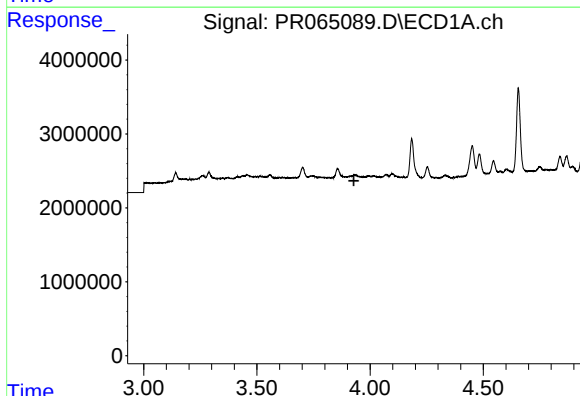
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 56162492
Conc: 380.99 ng/ml



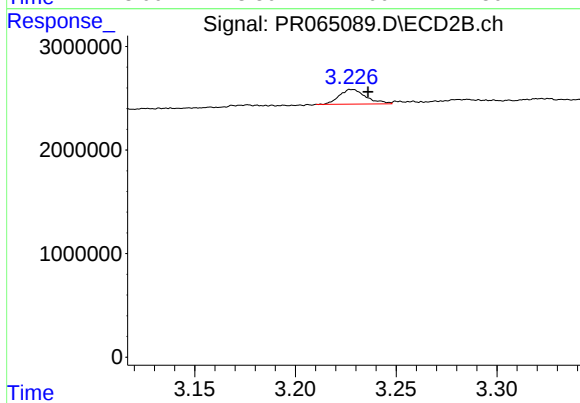
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 61514077
Conc: 411.04 ng/ml



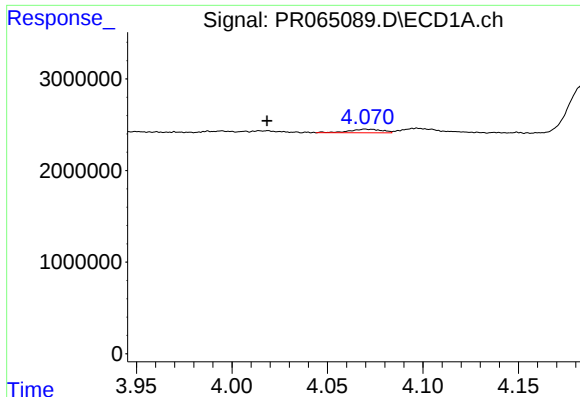
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.929 min
Response: 0
Conc: N.D.



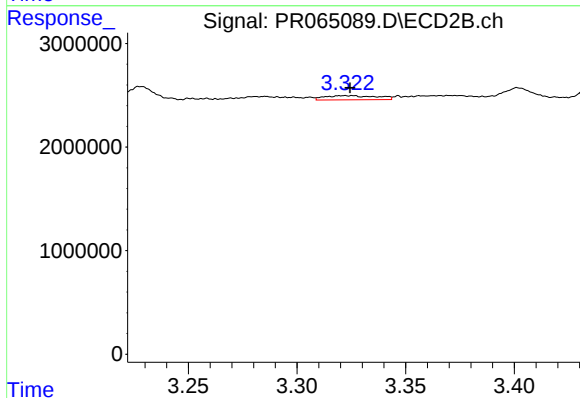
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.008 min
Response: 1302685
Conc: 20.17 ng/ml



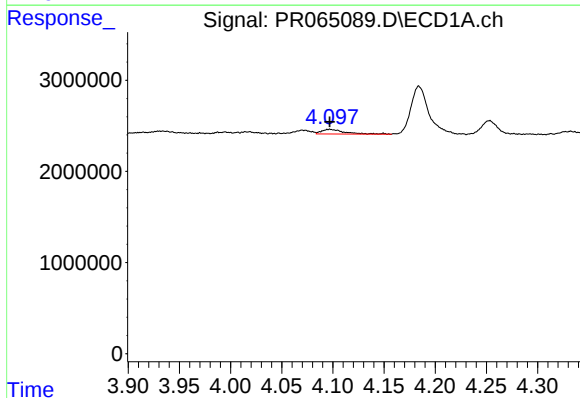
#9 AR-1221-2

R.T.: 4.071 min
Delta R.T.: 0.053 min
Response: 465291
Conc: 9.22 ng/ml



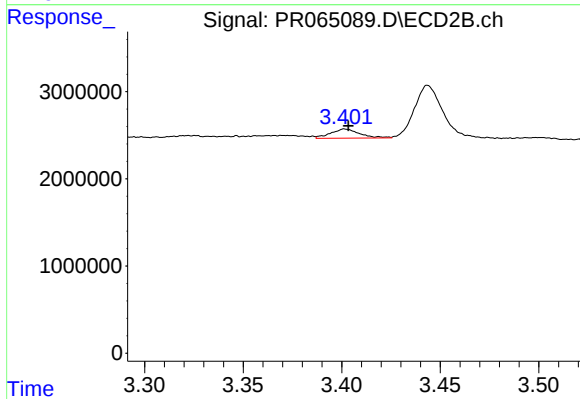
#9 AR-1221-2

R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 662453
Conc: 14.66 ng/ml



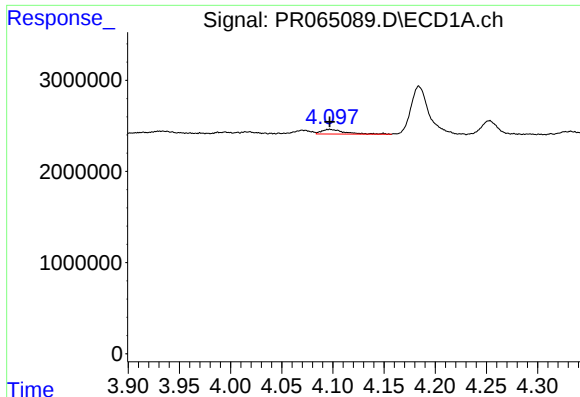
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 787477
Conc: 4.84 ng/ml



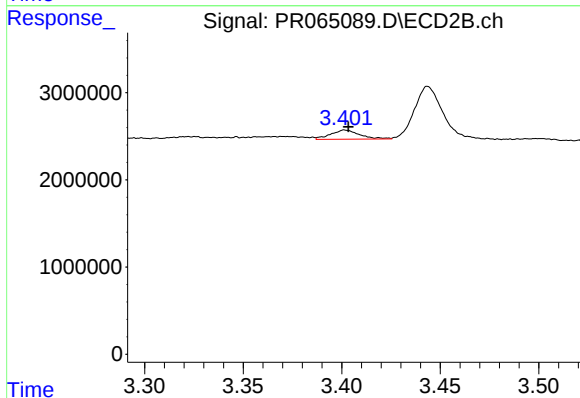
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 1066997
Conc: 7.07 ng/ml



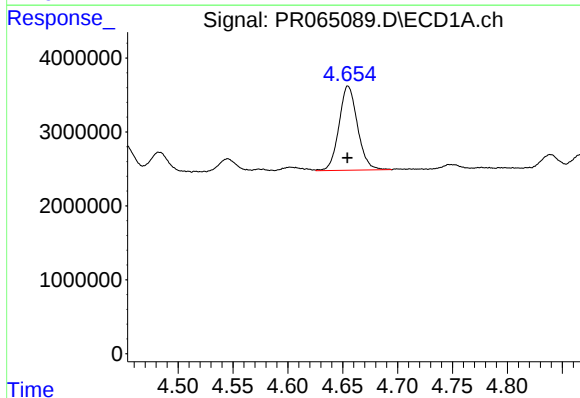
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 787477
Conc: 6.03 ng/ml



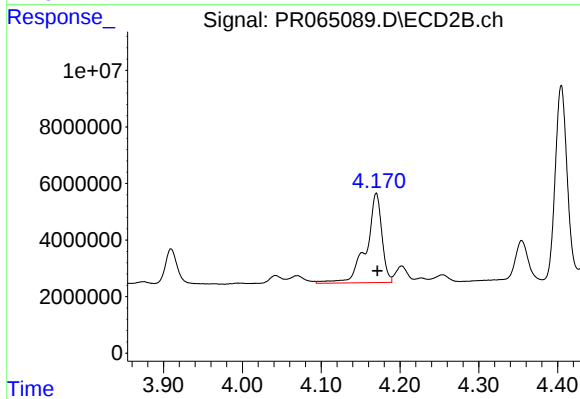
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 1066997
Conc: 8.92 ng/ml



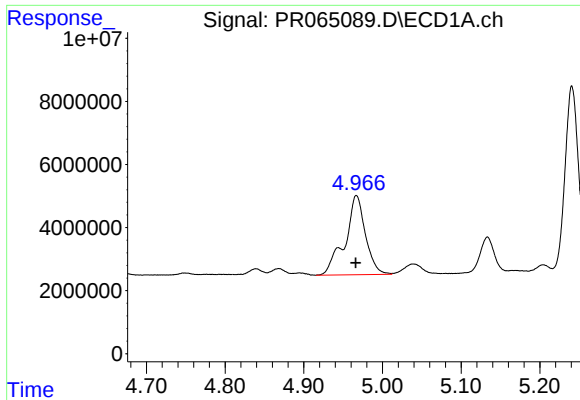
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 13320460
Conc: 185.02 ng/ml



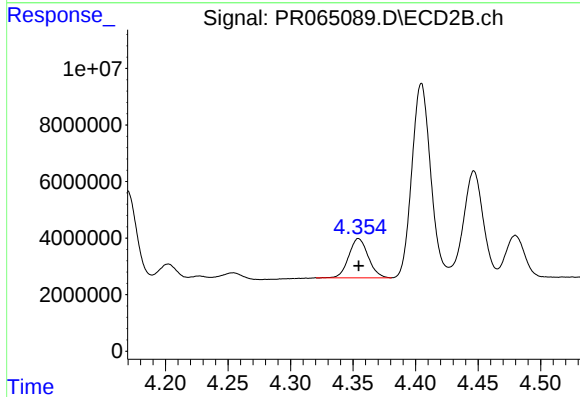
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 43411253
Conc: 368.84 ng/ml



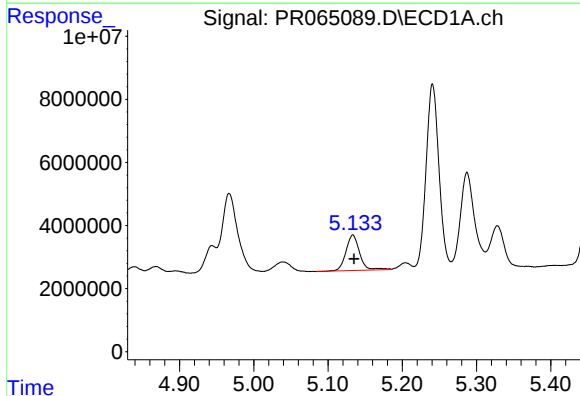
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 45309173
Conc: 358.75 ng/ml



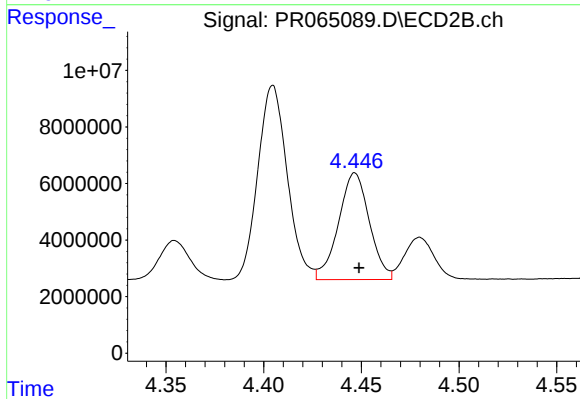
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 14996620
Conc: 240.39 ng/ml



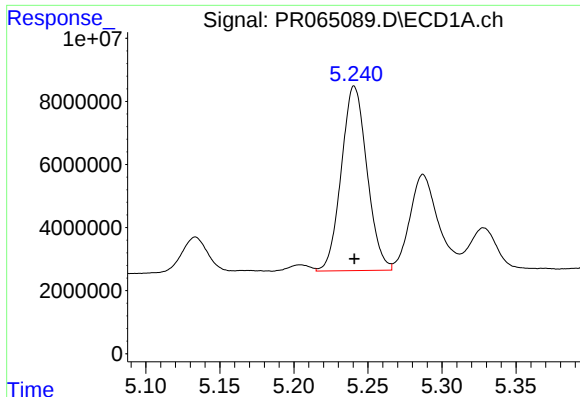
#14 AR-1232-4

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 14511862
Conc: 223.45 ng/ml



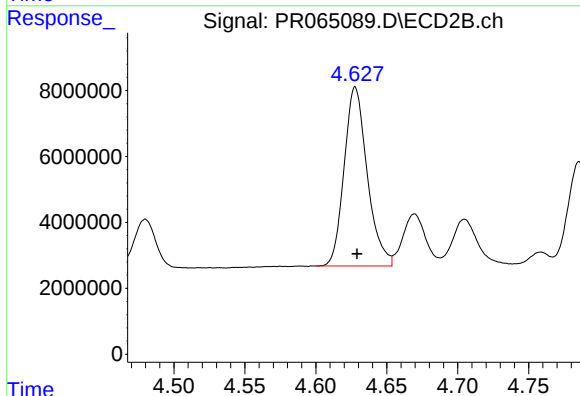
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 41458898
Conc: 757.10 ng/ml



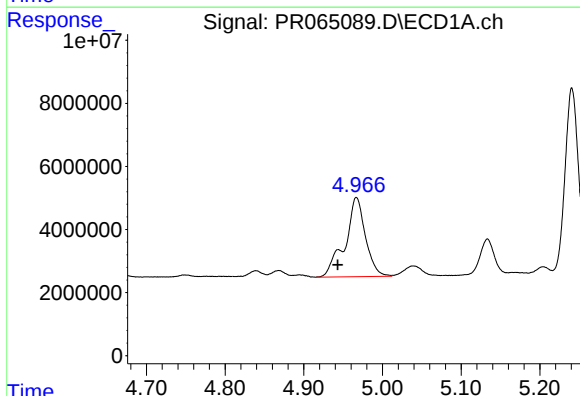
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 70611240
Conc: 1484.15 ng/ml



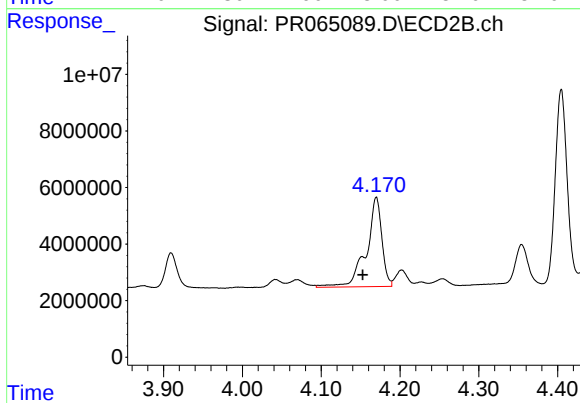
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 61514077
Conc: 1032.25 ng/ml



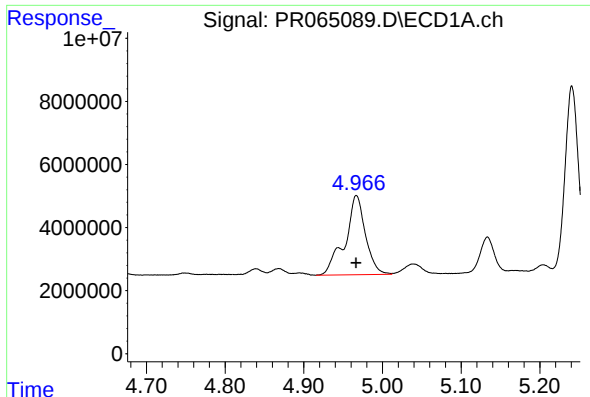
#16 AR-1242-1

R.T.: 4.967 min
Delta R.T.: 0.024 min
Response: 45309173
Conc: 296.88 ng/ml



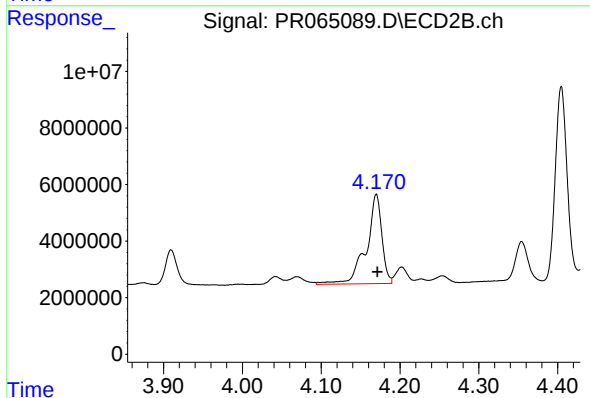
#16 AR-1242-1

R.T.: 4.170 min
Delta R.T.: 0.017 min
Response: 43411253
Conc: 278.79 ng/ml



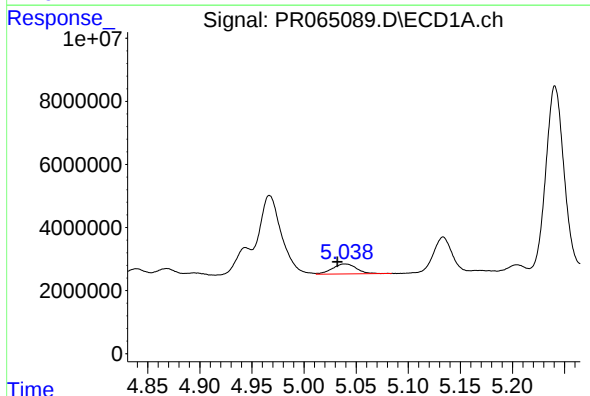
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 45309173
Conc: 202.20 ng/ml



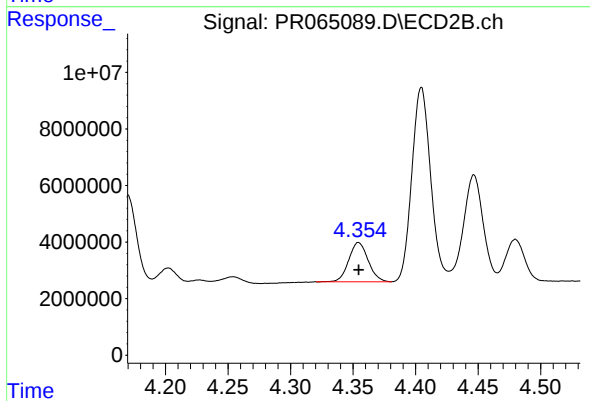
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 43411253
Conc: 204.66 ng/ml



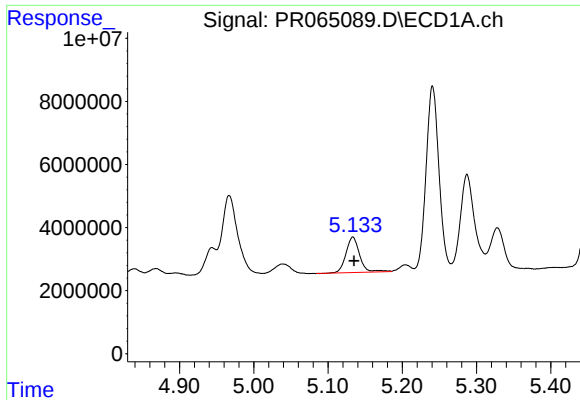
#18 AR-1242-3

R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 5101137
Conc: 35.76 ng/ml



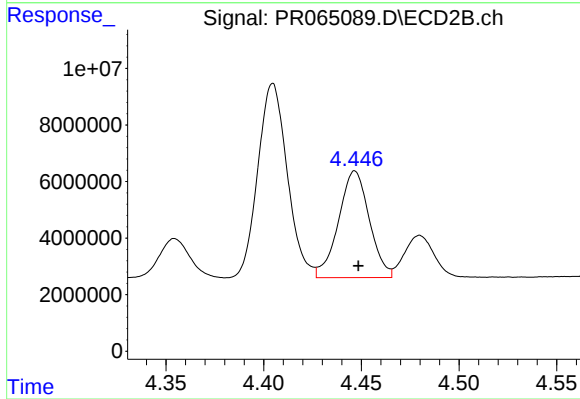
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 14996620
Conc: 129.59 ng/ml



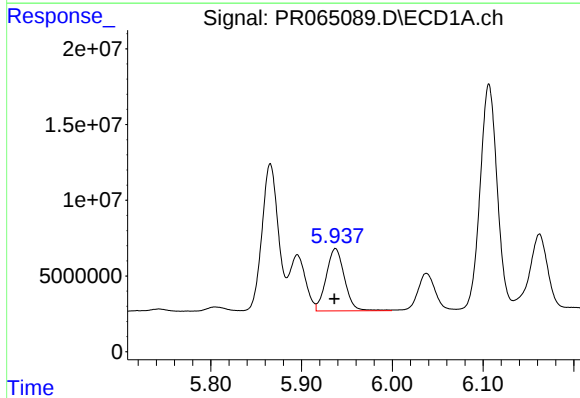
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 14511862
Conc: 127.52 ng/ml



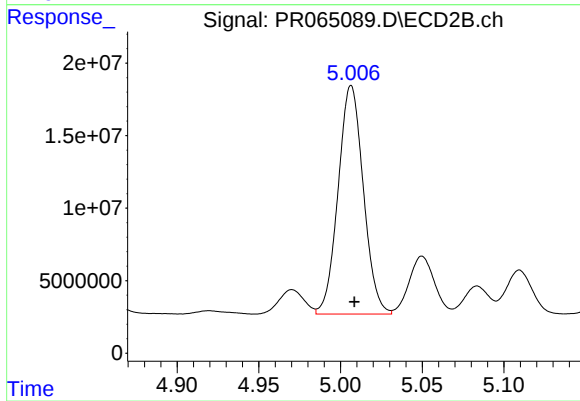
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 41458898
Conc: 370.15 ng/ml



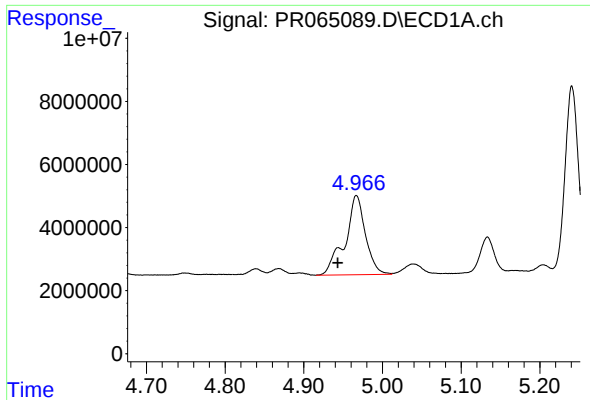
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 57594311
Conc: 472.89 ng/ml



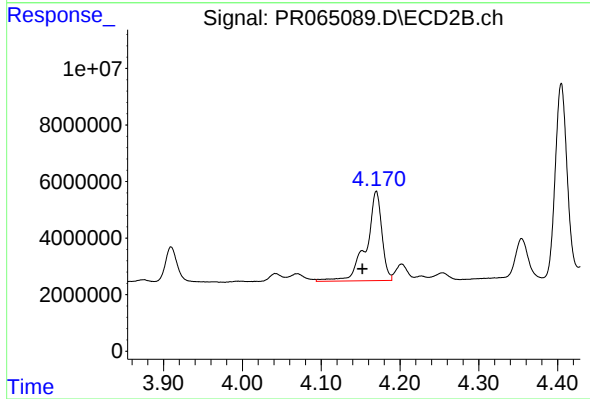
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 169298810
Conc: 1185.46 ng/ml



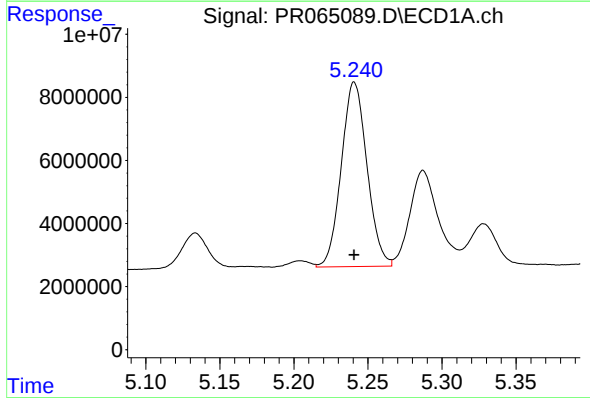
#21 AR-1248-1

R.T.: 4.967 min
Delta R.T.: 0.024 min
Response: 45309173
Conc: 386.86 ng/ml



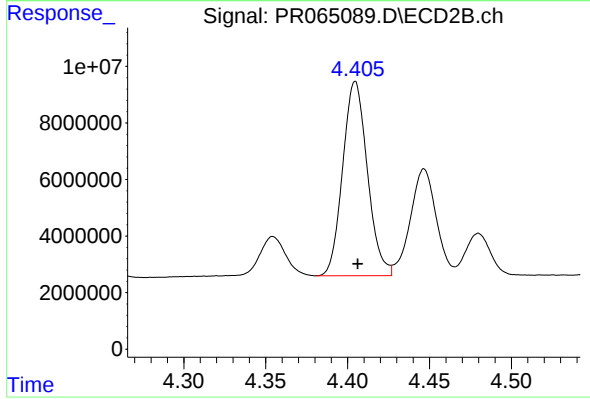
#21 AR-1248-1

R.T.: 4.170 min
Delta R.T.: 0.018 min
Response: 43411253
Conc: 368.25 ng/ml



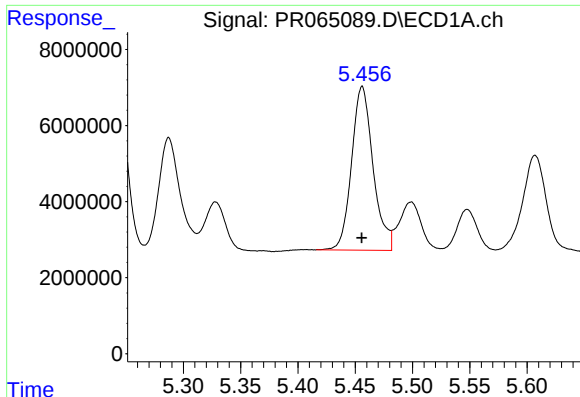
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 70611240
Conc: 419.07 ng/ml



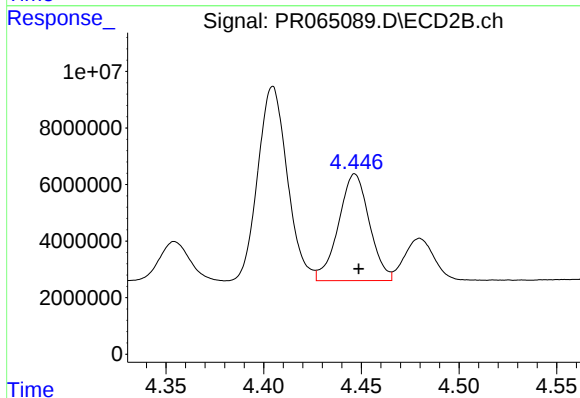
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 72107550
Conc: 439.69 ng/ml



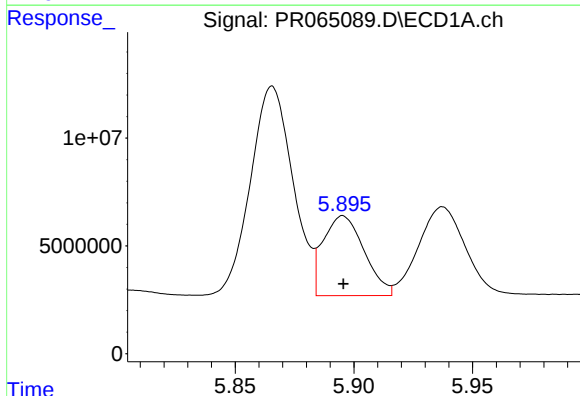
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 56162492
Conc: 283.92 ng/ml



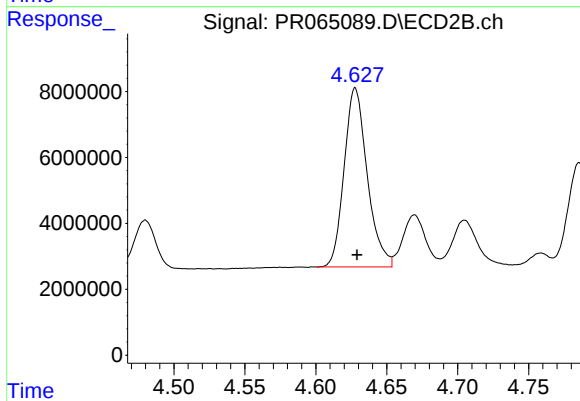
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 41458898
Conc: 245.39 ng/ml



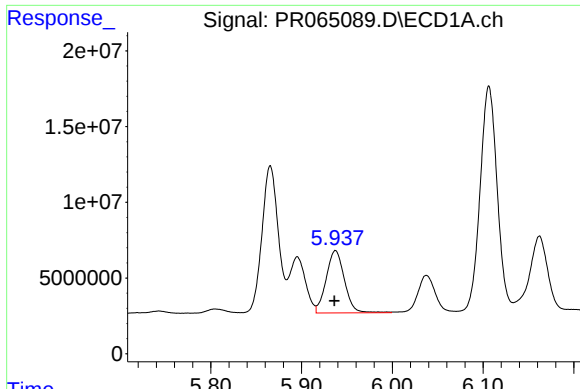
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 44463544
Conc: 212.28 ng/ml



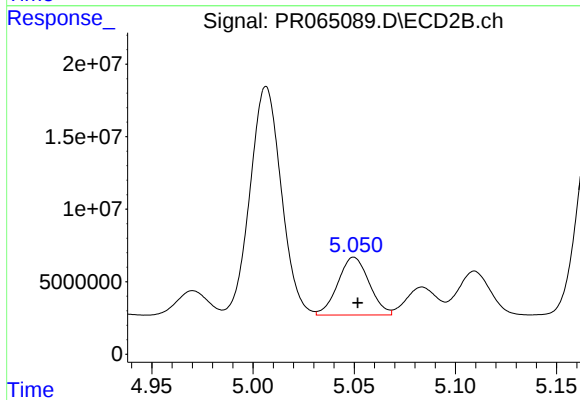
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 61514077
Conc: 301.71 ng/ml



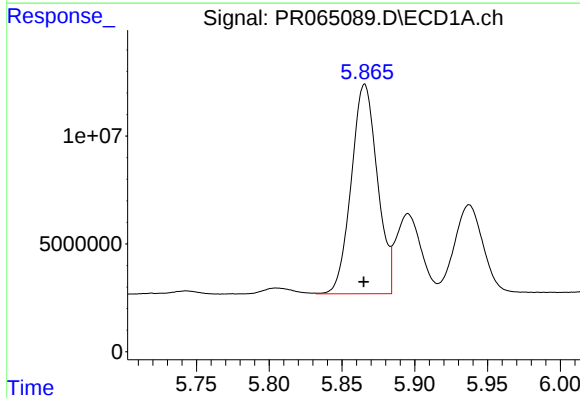
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 57594311
Conc: 274.47 ng/ml



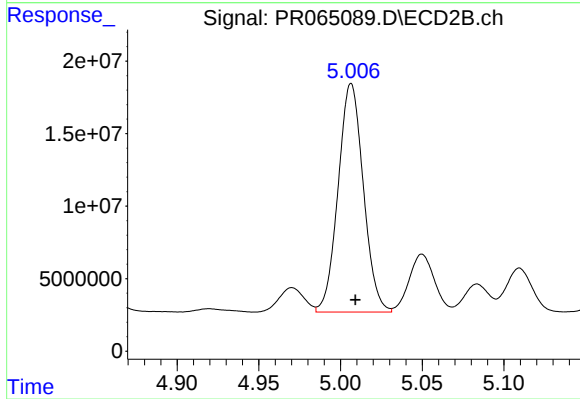
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 42919494
Conc: 213.68 ng/ml



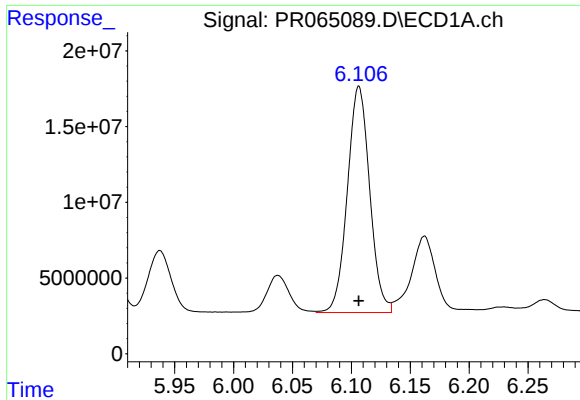
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 121436024
Conc: 555.11 ng/ml



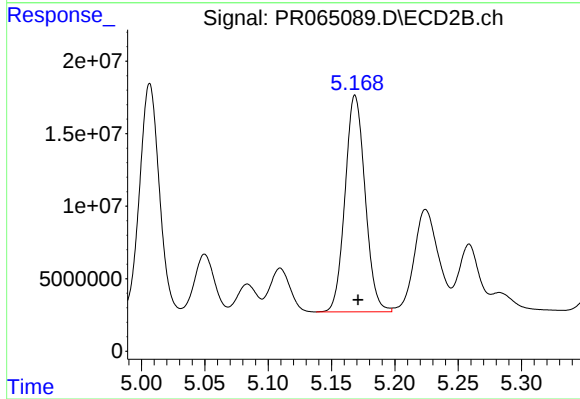
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.003 min
Response: 169298810
Conc: 547.34 ng/ml



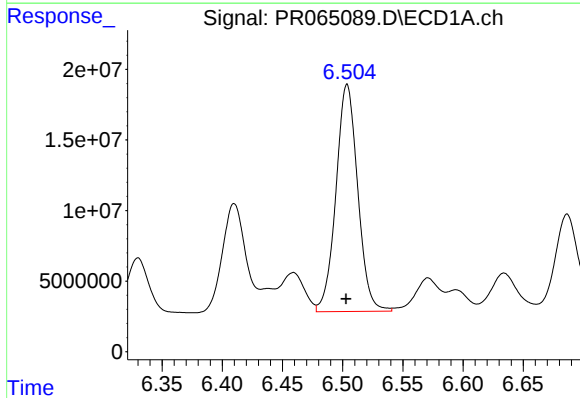
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 197139520
Conc: 599.27 ng/ml



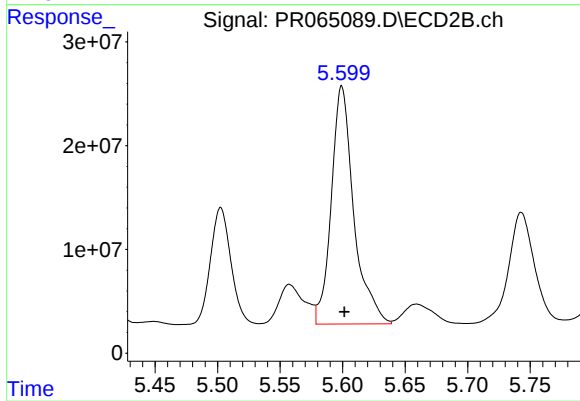
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 164639849
Conc: 615.45 ng/ml



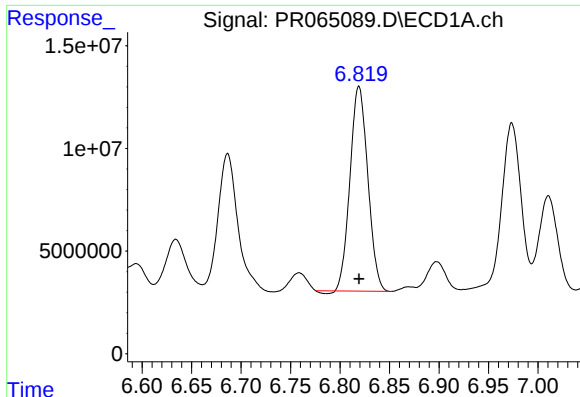
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 202700687
Conc: 606.16 ng/ml



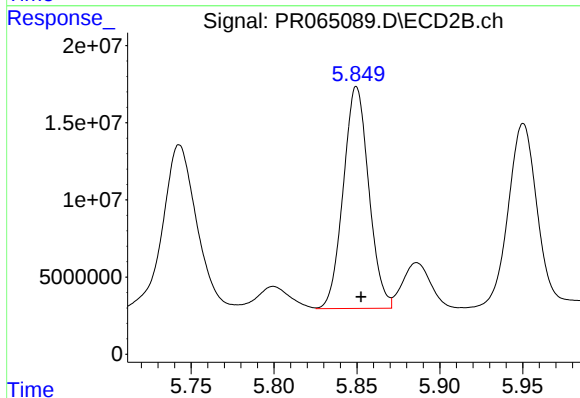
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 287225204
Conc: 666.38 ng/ml



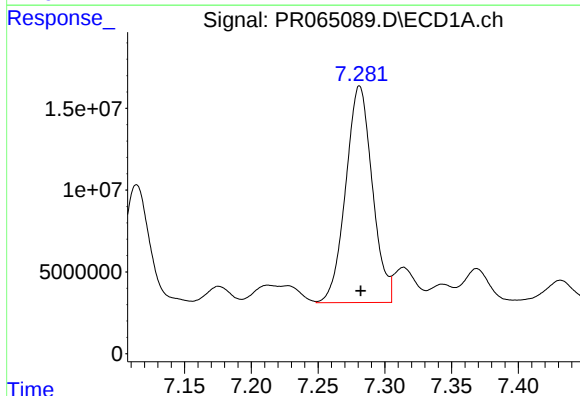
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 124303233
Conc: 543.20 ng/ml



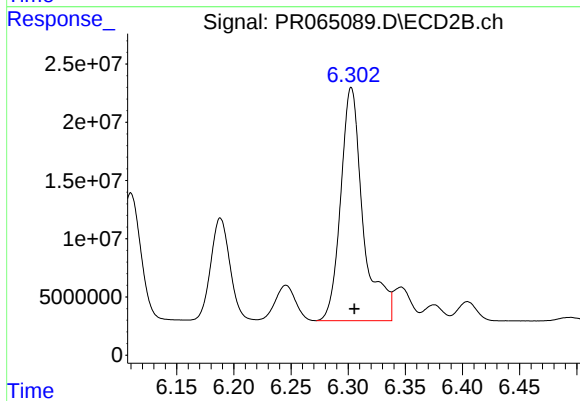
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 153818120
Conc: 572.25 ng/ml



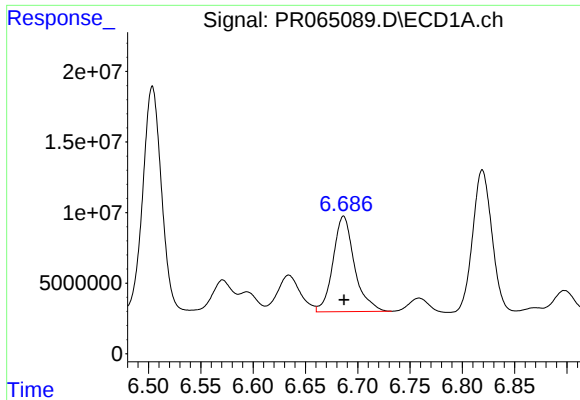
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 183643830
Conc: 705.09 ng/ml



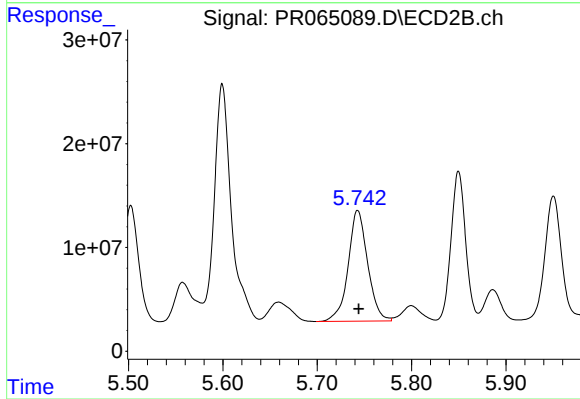
#30 AR-1254-5

R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 273969681
Conc: 712.82 ng/ml



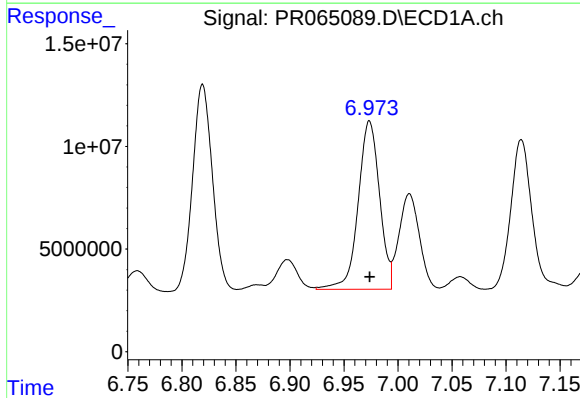
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 96557881
Conc: 356.62 ng/ml



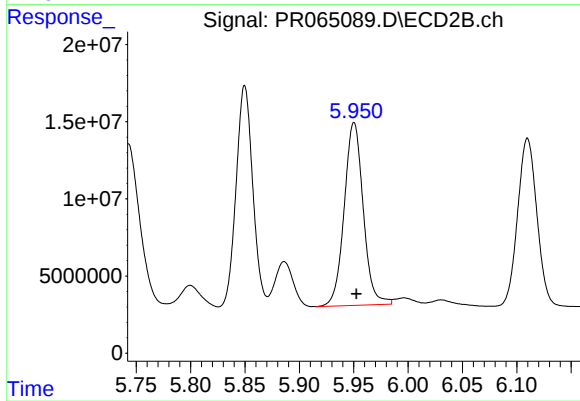
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 153474587
Conc: 500.95 ng/ml



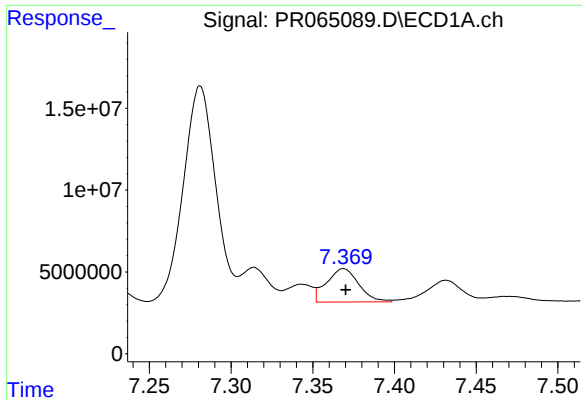
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 113109744
Conc: 367.29 ng/ml



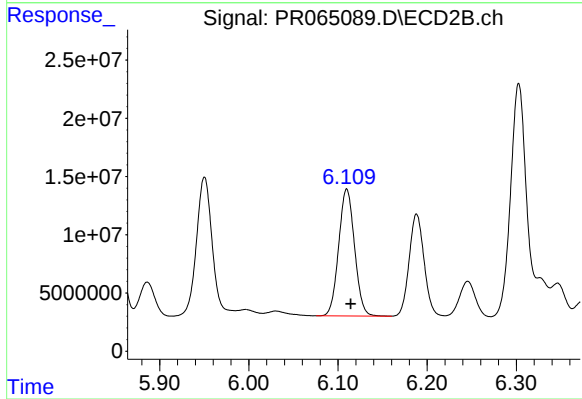
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 144611331
Conc: 393.96 ng/ml



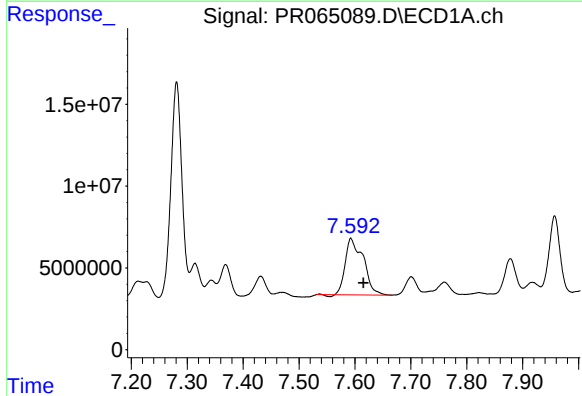
#33 AR-1260-3

R.T.: 7.369 min
Delta R.T.: -0.001 min
Response: 28032408
Conc: 122.06 ng/ml



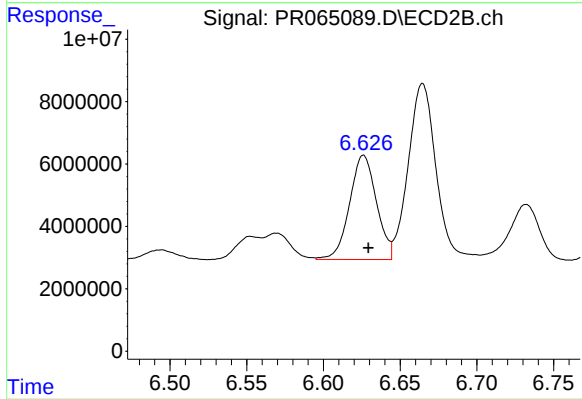
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 134619828
Conc: 389.37 ng/ml



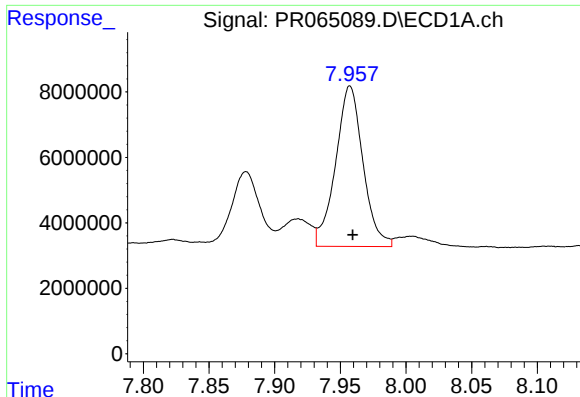
#34 AR-1260-4

R.T.: 7.593 min
Delta R.T.: -0.022 min
Response: 76670146
Conc: 302.15 ng/ml



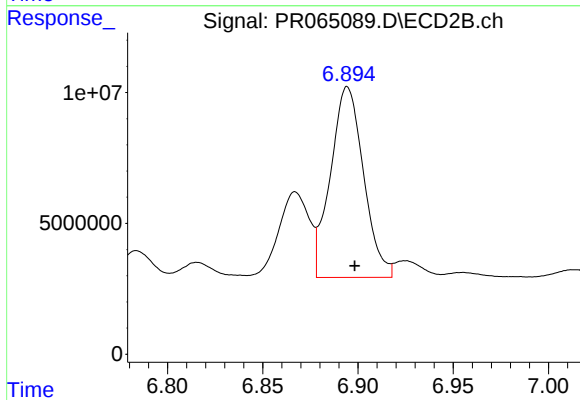
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 40733956
Conc: 142.50 ng/ml



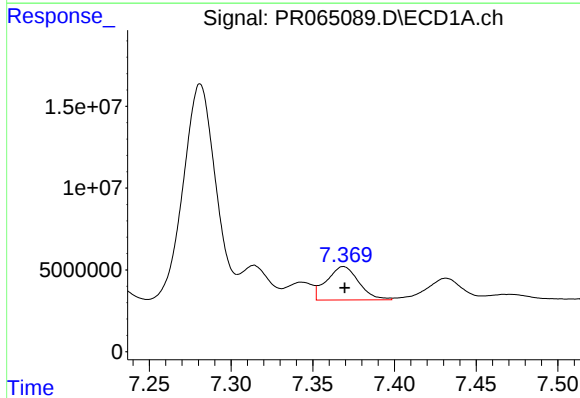
#35 AR-1260-5

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 71308478
Conc: 151.20 ng/ml



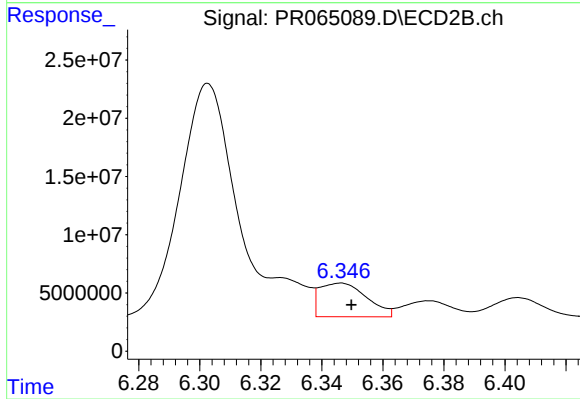
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 88011970
Conc: 131.70 ng/ml



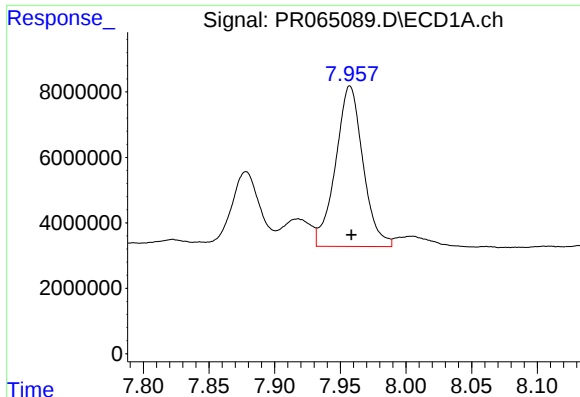
#36 AR-1262-1

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 28032408
Conc: 89.43 ng/ml



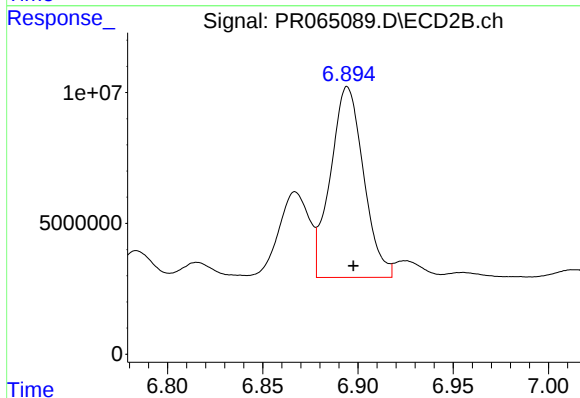
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 30994327
Conc: 78.50 ng/ml



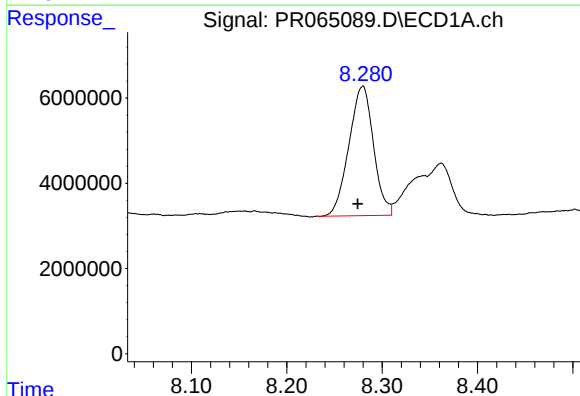
#37 AR-1262-2

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 71308478
Conc: 138.66 ng/ml



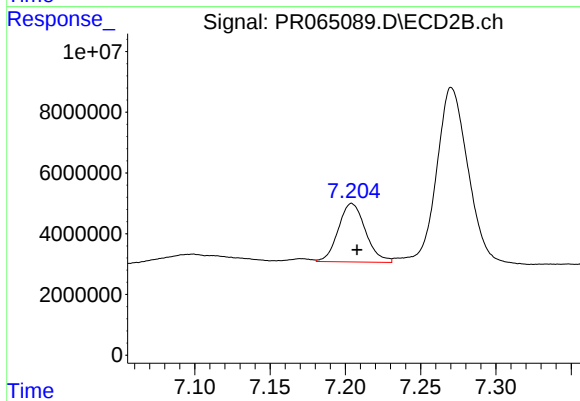
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 88011970
Conc: 123.18 ng/ml



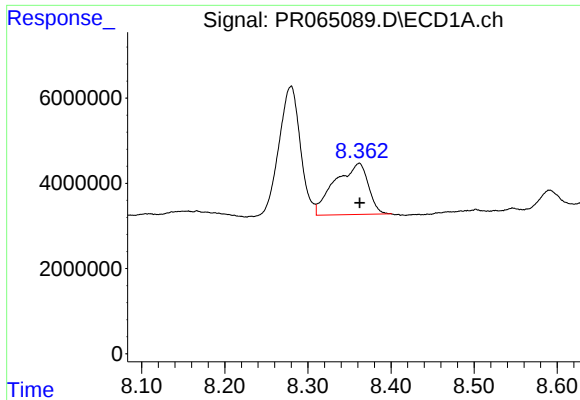
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 54356767
Conc: 156.86 ng/ml



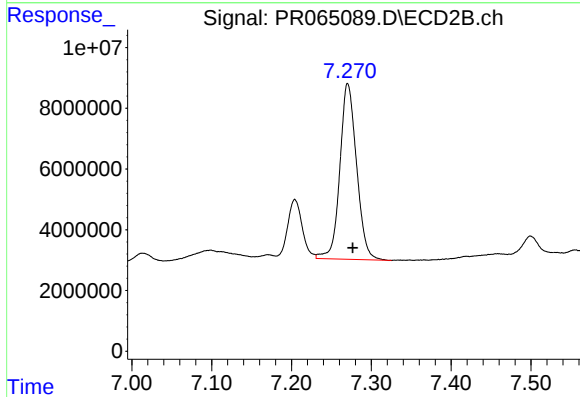
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 24246893
Conc: 88.97 ng/ml



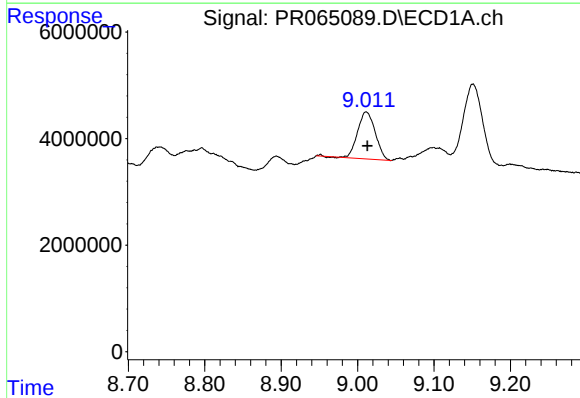
#39 AR-1262-4

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 33600689
Conc: 127.52 ng/ml



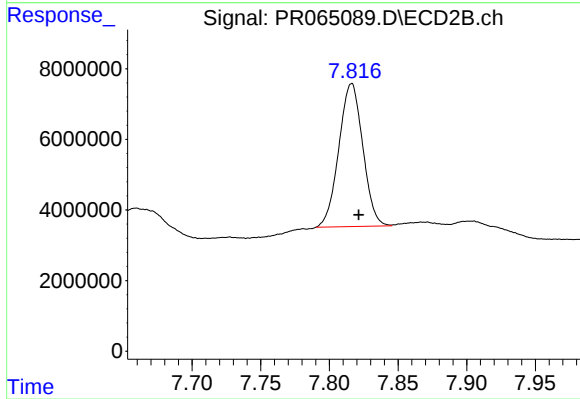
#39 AR-1262-4

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 84547973
Conc: 161.98 ng/ml



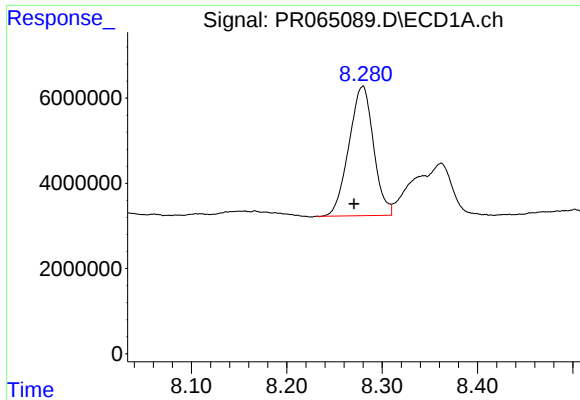
#40 AR-1262-5

R.T.: 9.011 min
Delta R.T.: -0.001 min
Response: 14113953
Conc: 77.47 ng/ml



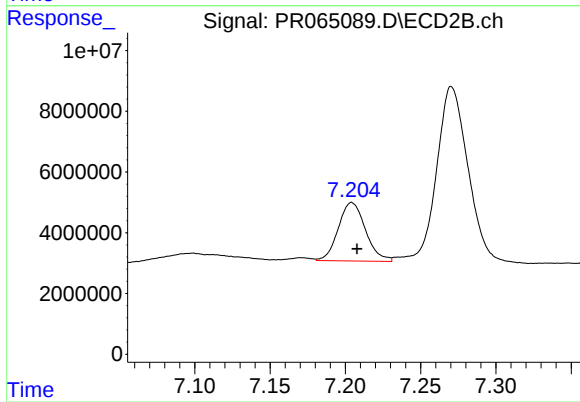
#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 49201717
Conc: 207.93 ng/ml



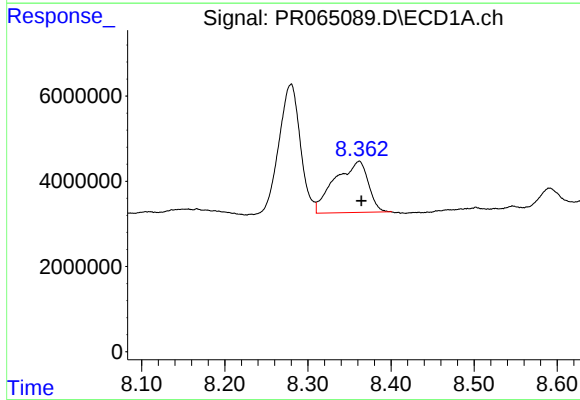
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.009 min
Response: 54356767
Conc: 86.38 ng/ml



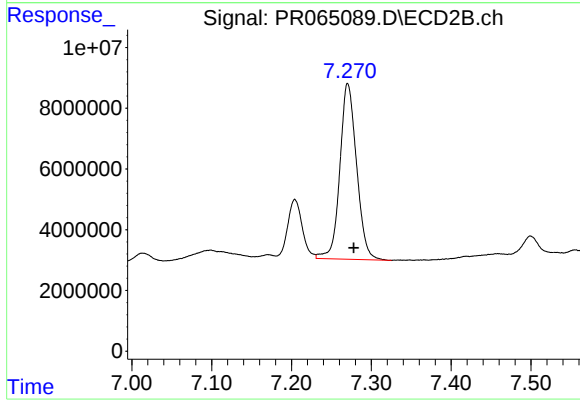
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 24246893
Conc: 29.18 ng/ml



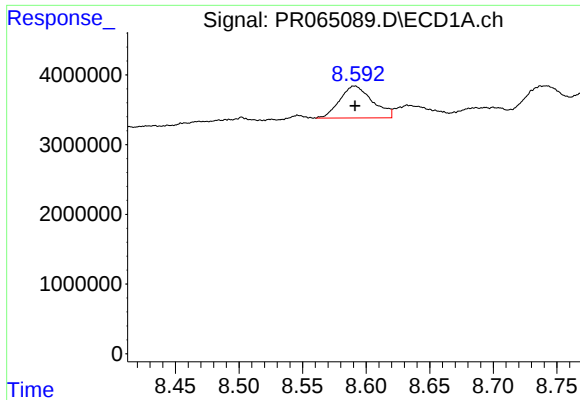
#42 AR-1268-2

R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 33600689
Conc: 59.50 ng/ml



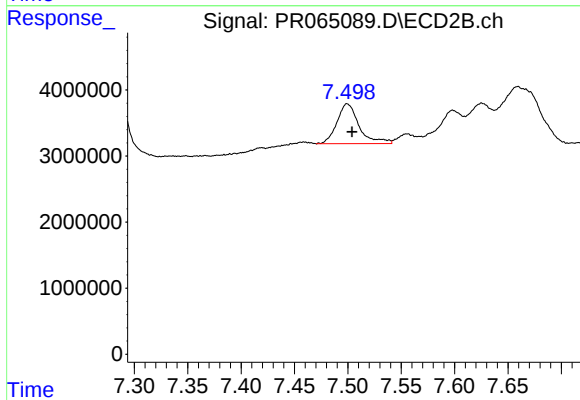
#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: -0.008 min
Response: 84547973
Conc: 108.63 ng/ml



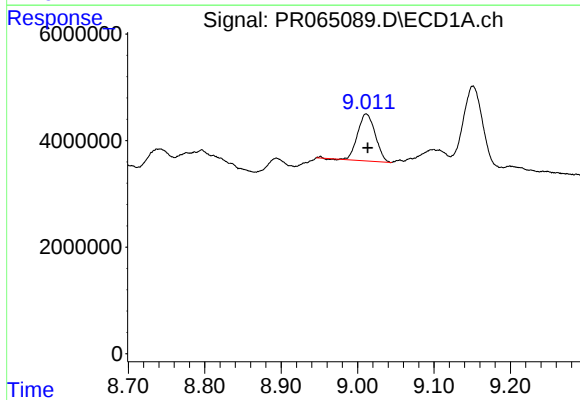
#43 AR-1268-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 8195140
Conc: 16.53 ng/ml



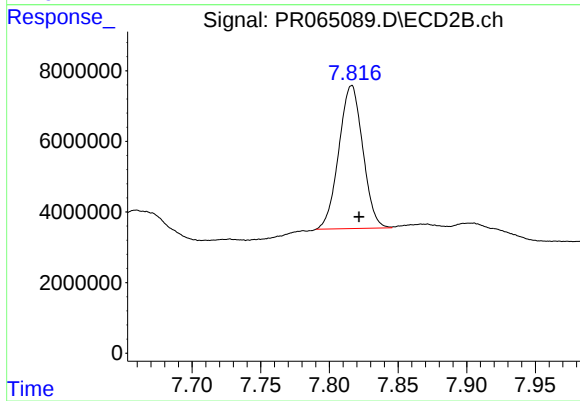
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 8708378
Conc: 13.16 ng/ml



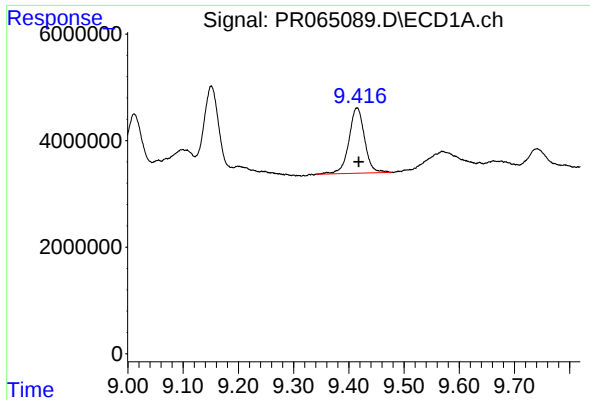
#44 AR-1268-4

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 14113953
Conc: 66.54 ng/ml



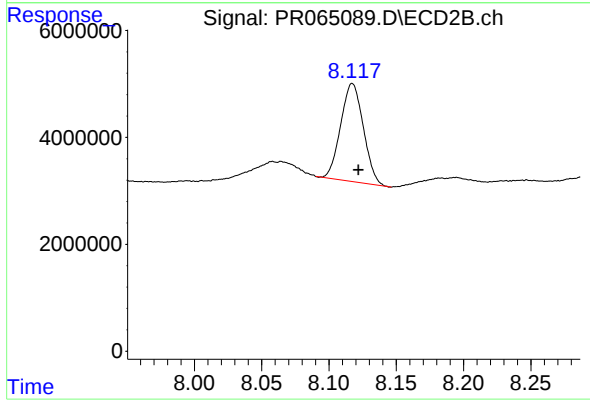
#44 AR-1268-4

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 49201717
Conc: 177.76 ng/ml



#45 AR-1268-5

R.T.: 9.415 min
Delta R.T.: -0.003 min
Response: 24209084
Conc: 15.97 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 21526572
Conc: 10.78 ng/ml