

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
 Data File : PR061109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 18:23
 Operator : AJ\MA
 Sample : 02447-20DL 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:55:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	3.674	2.900	23718122	6284966	6.954	1.356 #
2) SA Decachlor...	9.658	8.123	13336975	18356875	4.613	4.165
Target Compounds						
3) L1 AR-1016-1	4.921	4.007	911.8E6	1362.6E6	8317.261	8873.349
4) L1 AR-1016-2	4.943	4.025	1669.4E6	2553.2E6	10711.665	11469.872
5) L1 AR-1016-3	5.009	4.202	380.8E6	1101.4E6	3868.317	9572.390 #
6) L1 AR-1016-4	5.112	4.253	712.3E6	1139.5E6	9036.963	12671.037 #
7) L1 AR-1016-5	5.430	4.468	877.7E6	1354.6E6	11204.806	11530.721
8) L2 AR-1221-1	3.905	3.121	22359313	32993623	539.324	664.957
9) L2 AR-1221-2	4.000	3.208	31065870	35816485	1087.183	1002.939
10) L2 AR-1221-3	4.079	3.284	147.6E6	186.2E6	1592.894	1540.806
11) L3 AR-1232-1	4.079	3.284	147.6E6	186.2E6	1898.066	1851.429
12) L3 AR-1232-2	4.635	4.025	490.3E6	2553.2E6	13388.655	26269.436 #
13) L3 AR-1232-3	4.943	4.202	1669.4E6	1101.4E6	23301.354	22393.055
14) L3 AR-1232-4	5.112	4.293	712.3E6	1103.4E6	19530.620	25650.017 #
15) L3 AR-1232-5	5.216	4.468	732.3E6	1354.6E6	27016.079	27875.647
16) L4 AR-1242-1	4.921	4.007	911.8E6	1362.6E6	9914.233	10927.980
17) L4 AR-1242-2	4.943	4.025	1669.4E6	2553.2E6	12964.924	14217.237
18) L4 AR-1242-3	5.009	4.202	380.8E6	1101.4E6	4616.747	11887.227 #
19) L4 AR-1242-4	5.112	4.293	712.3E6	1103.4E6	10666.587	12561.946
20) L4 AR-1242-5	5.907	4.836	851.2E6	2105.8E6	12318.757	18137.692 #
21) L5 AR-1248-1	4.921	4.007	911.8E6	1362.6E6	12966.528	14161.083
22) L5 AR-1248-2	5.216	4.253	732.3E6	1139.5E6	7681.068	8465.216
23) L5 AR-1248-3	5.430	4.293	877.7E6	1103.4E6	7886.608	8100.883
24) L5 AR-1248-4	5.867	4.468	697.2E6	1354.6E6	5564.705	8138.517 #
25) L5 AR-1248-5	5.907	4.877	851.2E6	1194.9E6	7022.220	7004.791
26) L6 AR-1254-1	5.836	4.836	873.4E6	2105.8E6	7389.369	8335.574
27) L6 AR-1254-2	6.076	4.995	1227.3E6	1054.5E6	6473.228	4806.623 #
28) L6 AR-1254-3	6.472	5.413	991.3E6	1807.5E6	4893.949	4952.420
29) L6 AR-1254-4	6.786	5.658	613.5E6	1187.4E6	4027.979	5173.671 #
30) L6 AR-1254-5	7.244	6.101	682.3E6	1401.4E6	4172.494	4224.988
31) L7 AR-1260-1	6.653	5.555	322.0E6	864.6E6	2084.623	3394.055 #
32) L7 AR-1260-2	6.937	5.757	391.8E6	636.9E6	2125.750	2029.377
33) L7 AR-1260-3	7.330	5.911	49028785	559.8E6	359.186	1944.058 #
34) L7 AR-1260-4	7.555	6.417	242.1E6	90798258	1531.661	370.583 #
35) L7 AR-1260-5	7.915	6.684	111.8E6	207.3E6	365.464	350.566
36) L8 AR-1262-1	7.330	6.144	49028785	82103777	245.212	235.092
37) L8 AR-1262-2	7.915	6.417	111.8E6	90798258	314.244	286.338
38) L8 AR-1262-3	8.234	6.987	96922666	55421734	393.866	221.069 #
39) L8 AR-1262-4	8.314	7.052	19987164	205.0E6	106.706	421.000 #
40) L8 AR-1262-5	8.948	7.591	22761513	38602452	167.285	173.662
41) L9 AR-1268-1	8.234	6.987	96922666	55421734	288.649	92.331 #

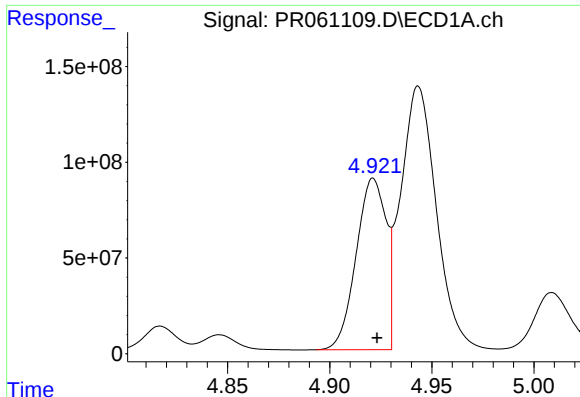
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
 Data File : PR061109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 18:23
 Operator : AJ\MA
 Sample : 02447-20DL 10X
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 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:55:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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

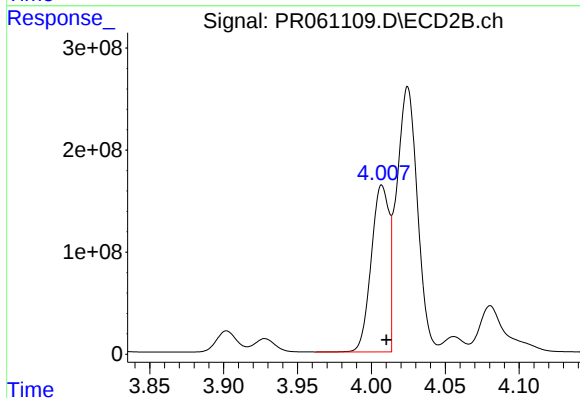
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.314	7.052	19987164	205.0E6	65.431	375.168 #
43) L9	AR-1268-3	8.540	7.275	18600799	14025576	70.637	30.275 #
44) L9	AR-1268-4	8.948	7.591	22761513	38602452	188.852	197.449
45) L9	AR-1268-5	9.341	7.885	31017802	52202949	35.321	34.391

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



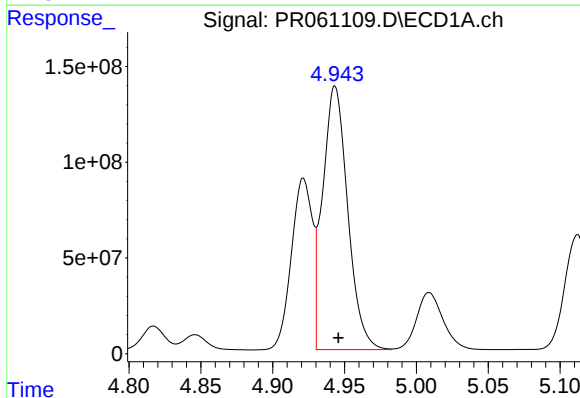
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 911798651
Conc: 8317.26 ng/ml



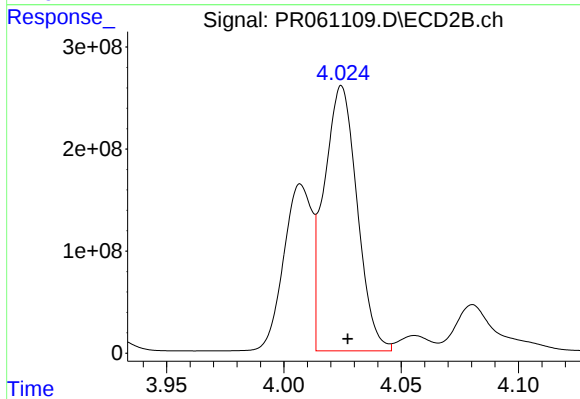
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 1362596680
Conc: 8873.35 ng/ml



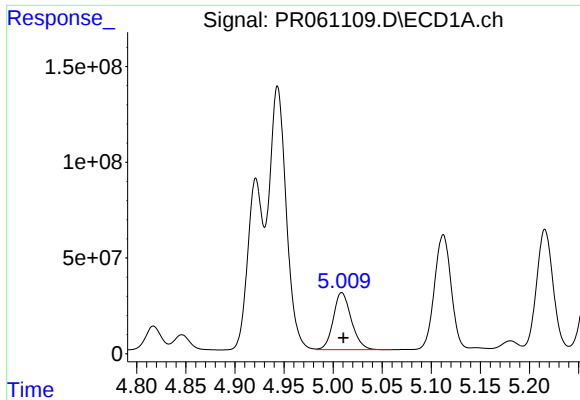
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 1669380955
Conc: 10711.67 ng/ml



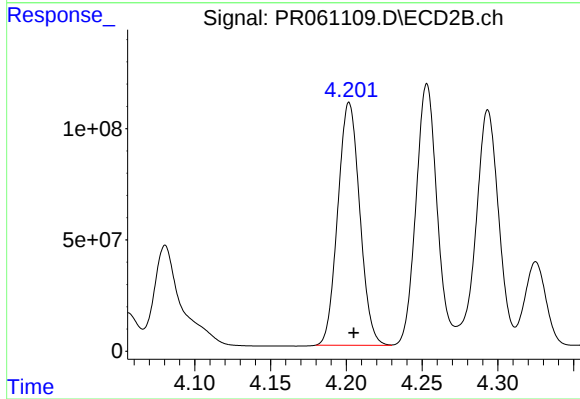
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 2553203112
Conc: 11469.87 ng/ml



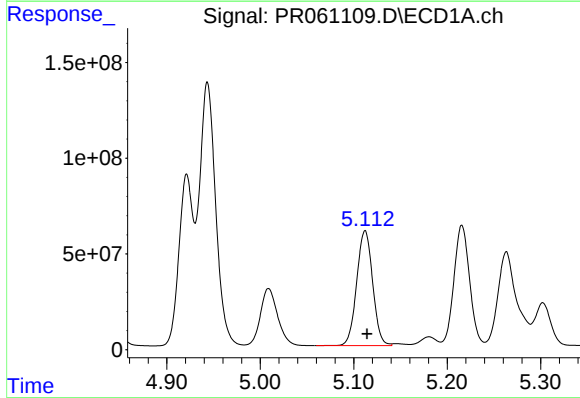
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 380828744
Conc: 3868.32 ng/ml



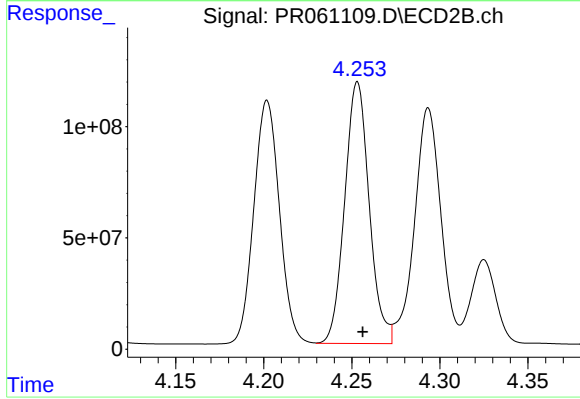
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 1101433619
Conc: 9572.39 ng/ml



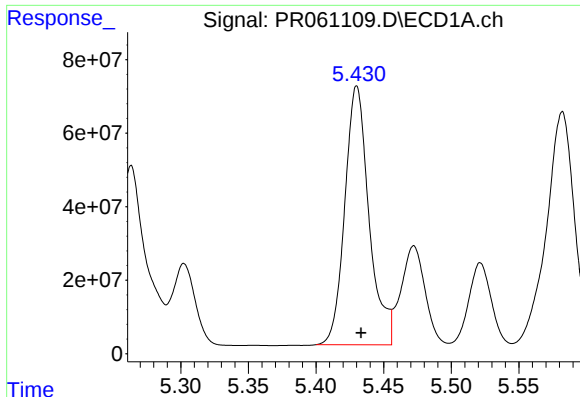
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 712338908
Conc: 9036.96 ng/ml



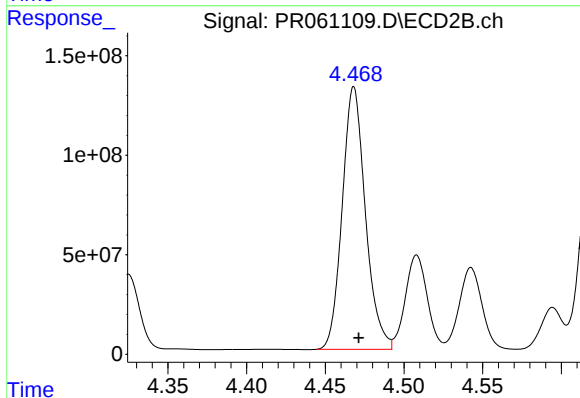
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 1139471147
Conc: 12671.04 ng/ml



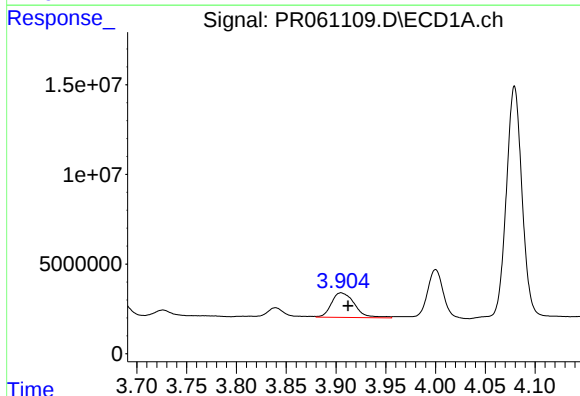
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 877680921
Conc: 11204.81 ng/ml



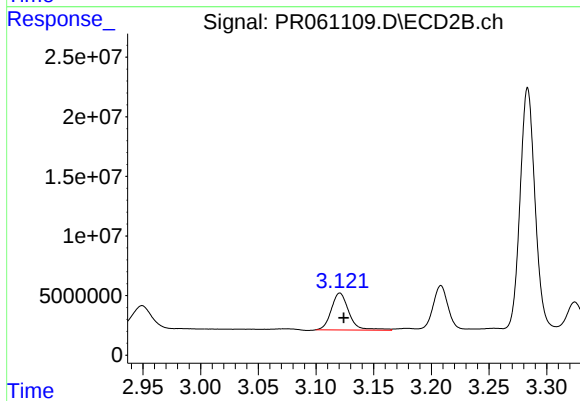
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 1354601534
Conc: 11530.72 ng/ml



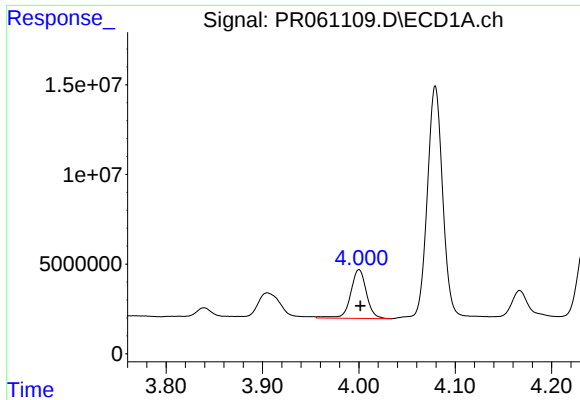
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.007 min
Response: 22359313
Conc: 539.32 ng/ml



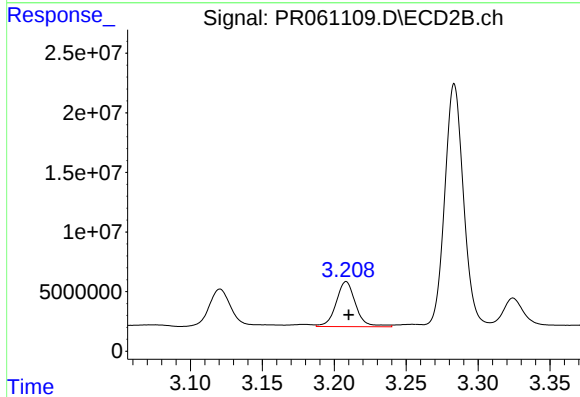
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.003 min
Response: 32993623
Conc: 664.96 ng/ml



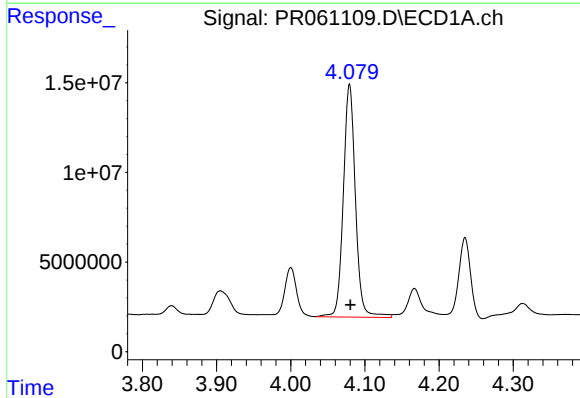
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: -0.001 min
Response: 31065870
Conc: 1087.18 ng/ml



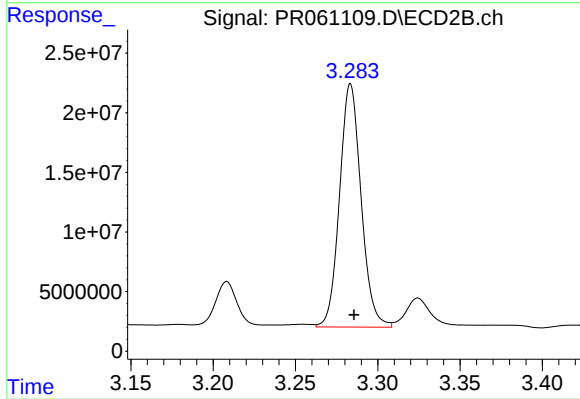
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.002 min
Response: 35816485
Conc: 1002.94 ng/ml



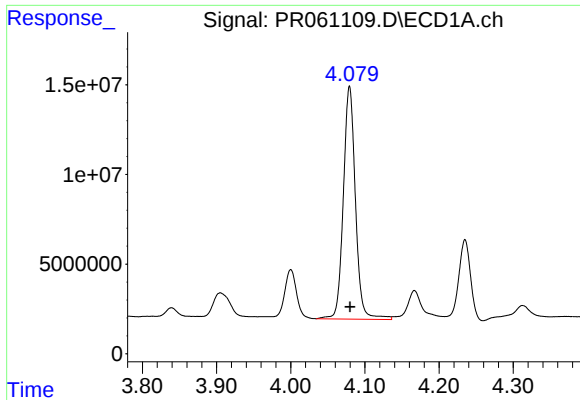
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 147576565
Conc: 1592.89 ng/ml



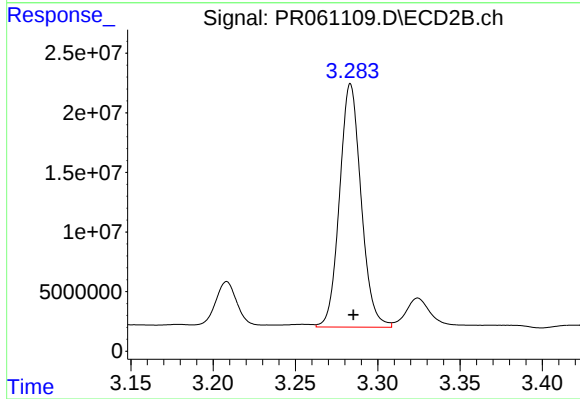
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 186159170
Conc: 1540.81 ng/ml



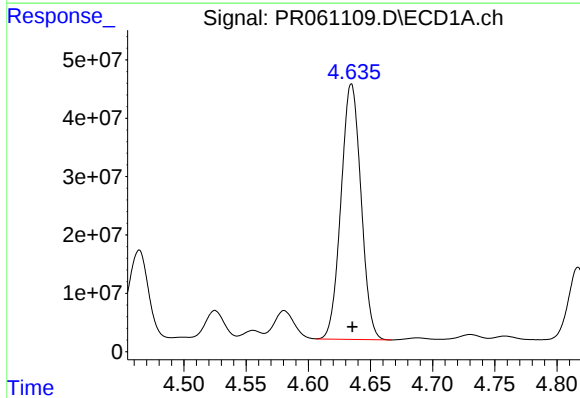
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 147576565
Conc: 1898.07 ng/ml



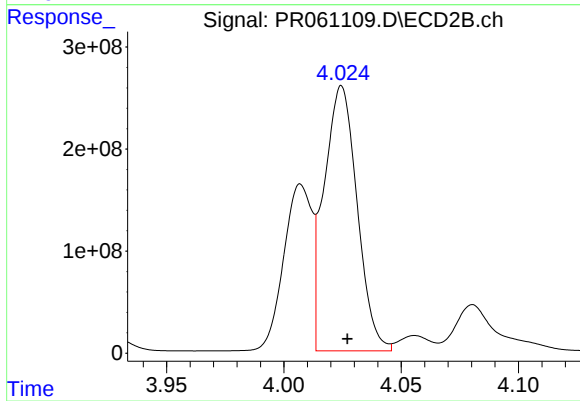
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 186159170
Conc: 1851.43 ng/ml



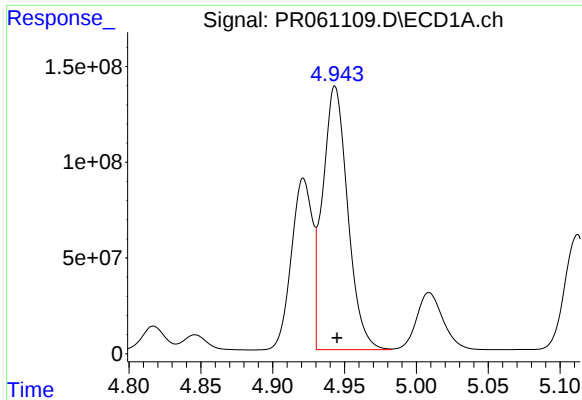
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 490269918
Conc: 13388.66 ng/ml



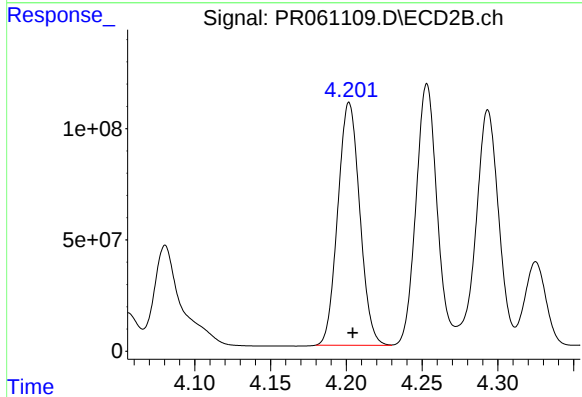
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 2553203112
Conc: 26269.44 ng/ml



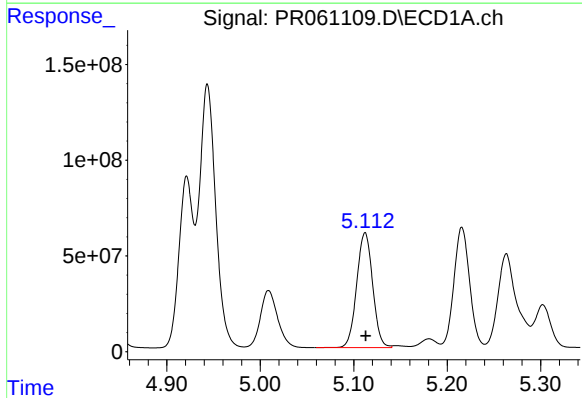
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 1669380955
Conc: 23301.35 ng/ml



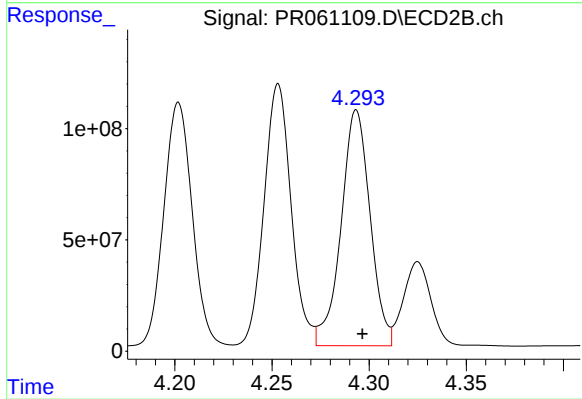
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 1101433619
Conc: 22393.05 ng/ml



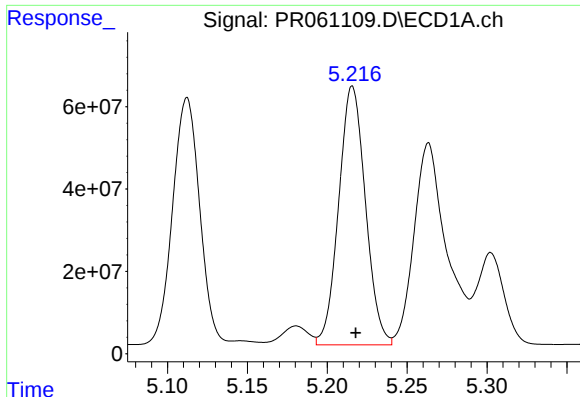
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 712338908
Conc: 19530.62 ng/ml



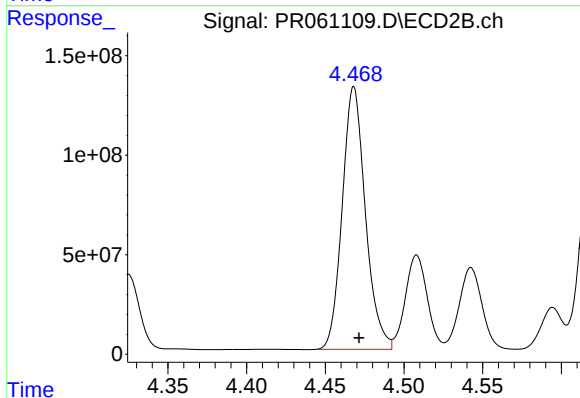
#14 AR-1232-4

R.T.: 4.293 min
Delta R.T.: -0.003 min
Response: 1103438553
Conc: 25650.02 ng/ml



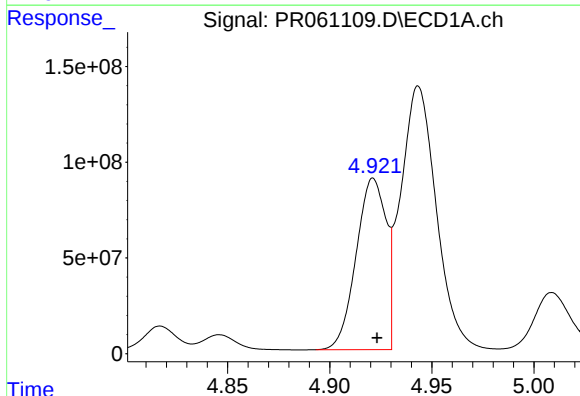
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 732250304
Conc: 27016.08 ng/ml



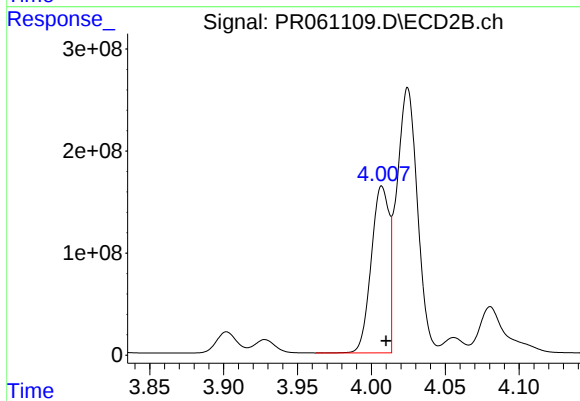
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 1354601534
Conc: 27875.65 ng/ml



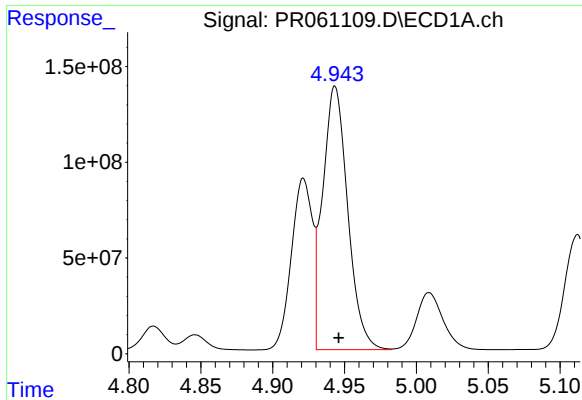
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 911798651
Conc: 9914.23 ng/ml



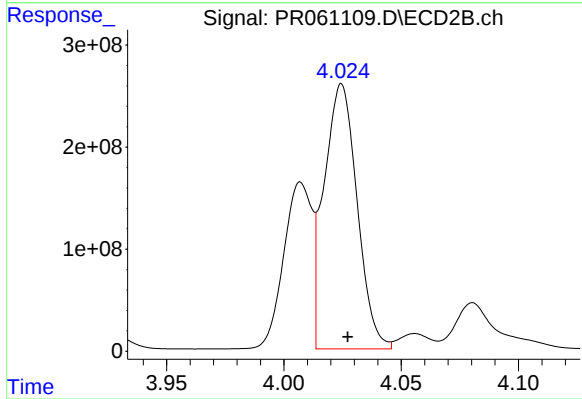
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 1362596680
Conc: 10927.98 ng/ml



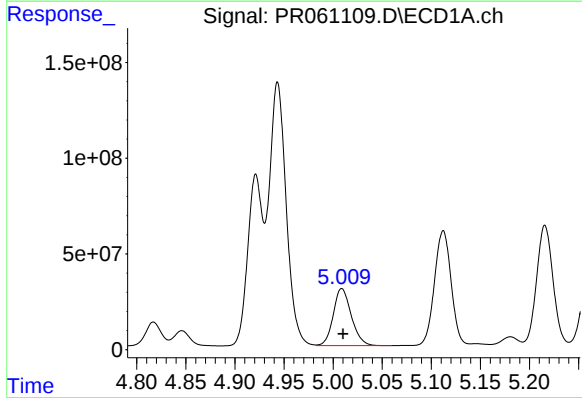
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 1669380955
Conc: 12964.92 ng/ml



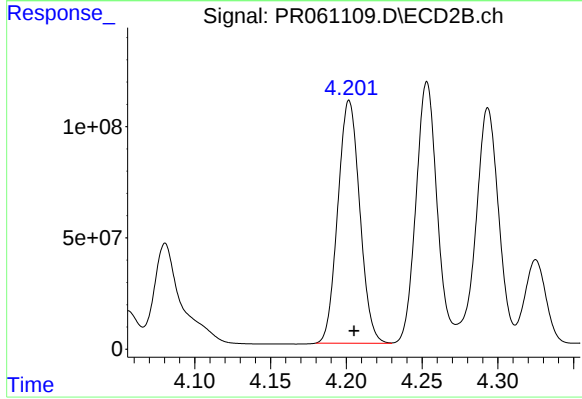
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 2553203112
Conc: 14217.24 ng/ml



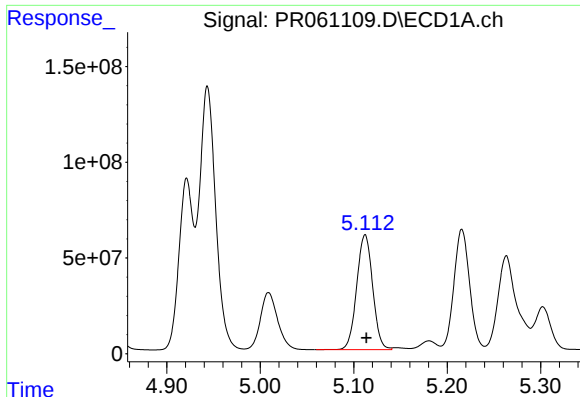
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 380828744
Conc: 4616.75 ng/ml



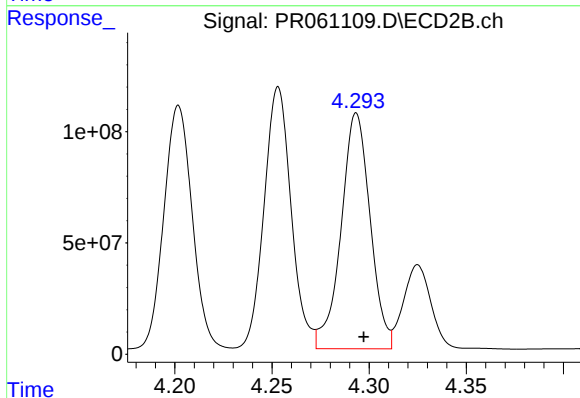
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 1101433619
Conc: 11887.23 ng/ml



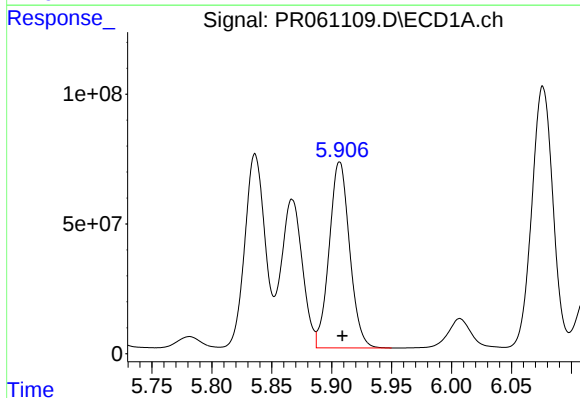
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 712338908
Conc: 10666.59 ng/ml



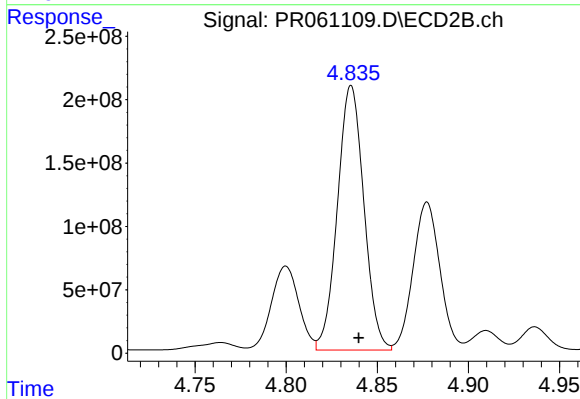
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 1103438553
Conc: 12561.95 ng/ml



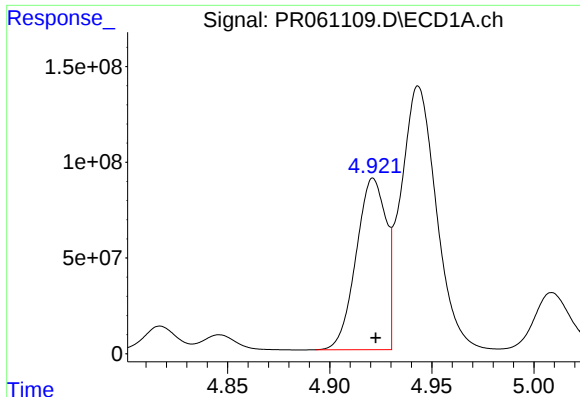
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 851179462
Conc: 12318.76 ng/ml



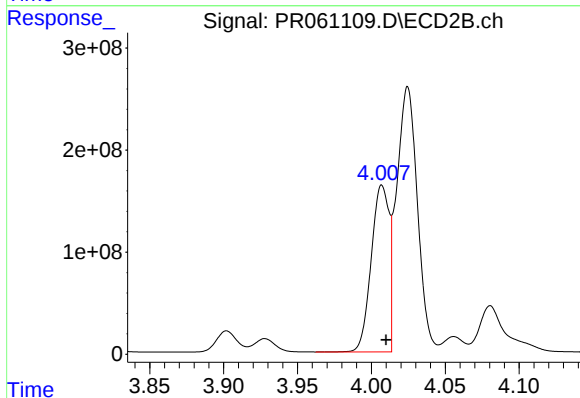
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 2105800642
Conc: 18137.69 ng/ml



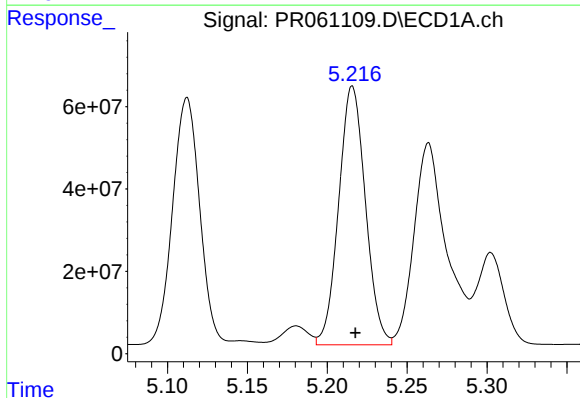
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 911798651
Conc: 12966.53 ng/ml



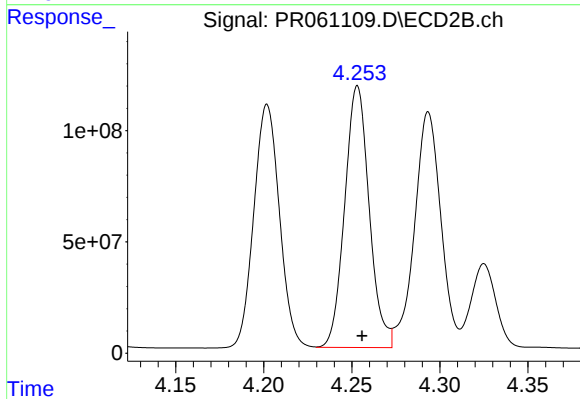
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 1362596680
Conc: 14161.08 ng/ml



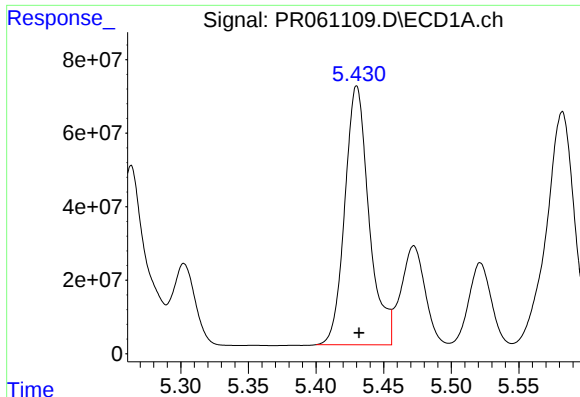
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 732250304
Conc: 7681.07 ng/ml



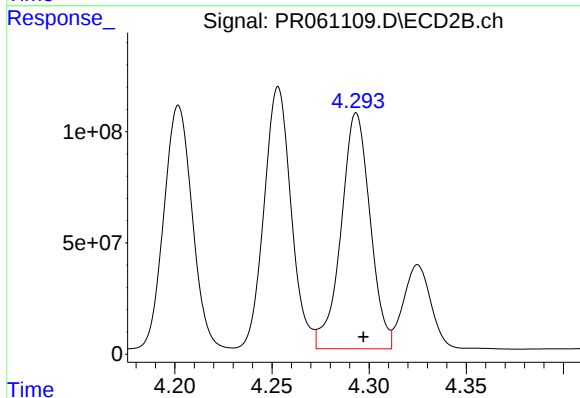
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 1139471147
Conc: 8465.22 ng/ml



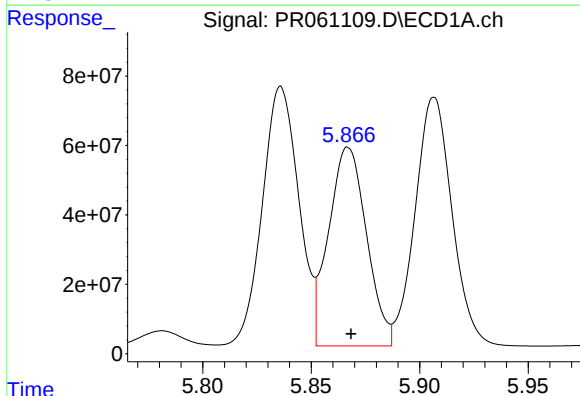
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 877680921
Conc: 7886.61 ng/ml



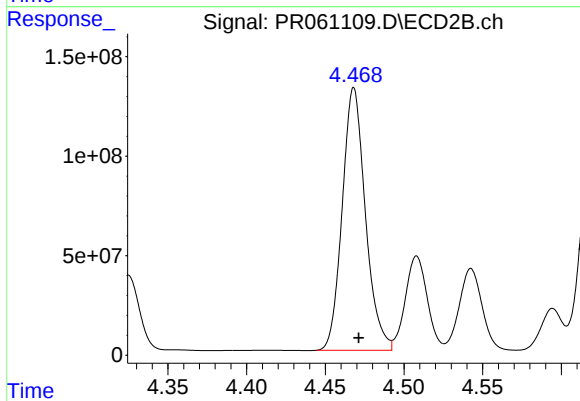
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 1103438553
Conc: 8100.88 ng/ml



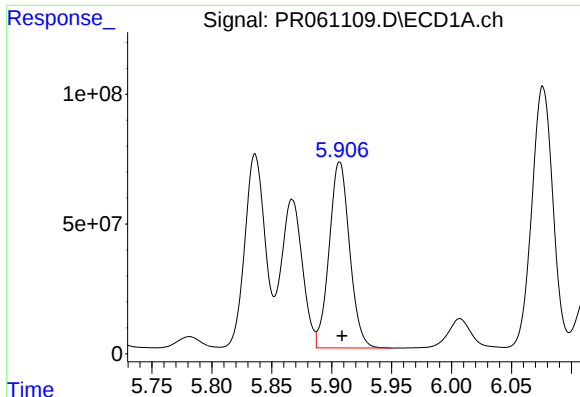
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 697168642
Conc: 5564.71 ng/ml



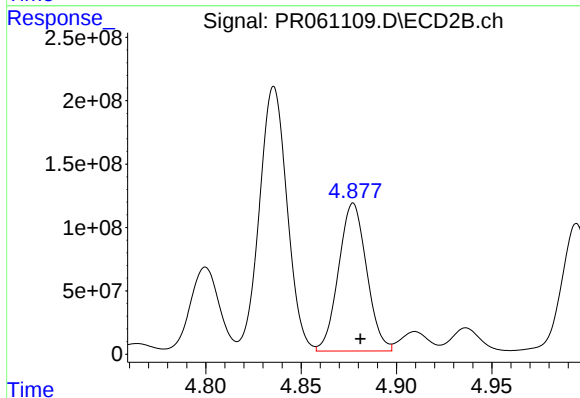
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 1354601534
Conc: 8138.52 ng/ml



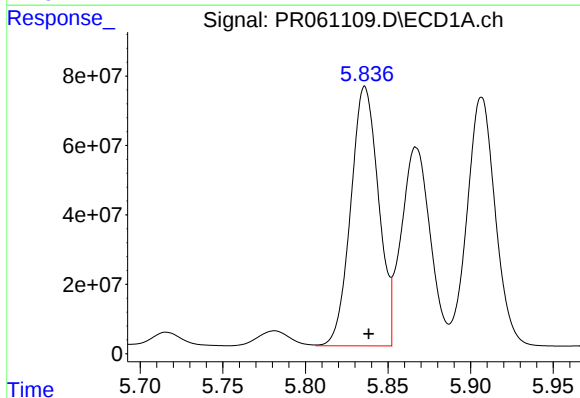
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 851179462
Conc: 7022.22 ng/ml



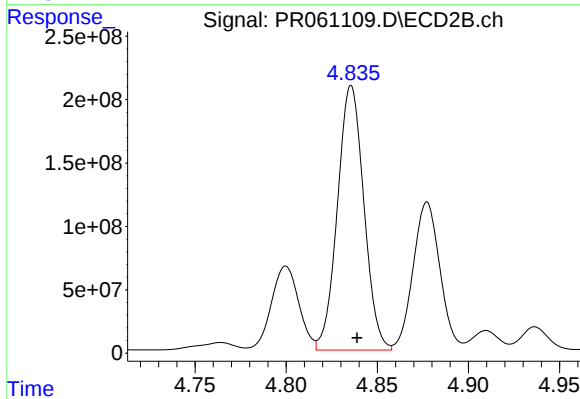
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 1194885527
Conc: 7004.79 ng/ml



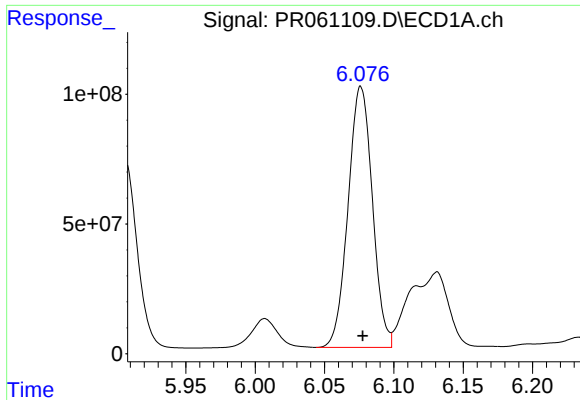
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 873405544
Conc: 7389.37 ng/ml



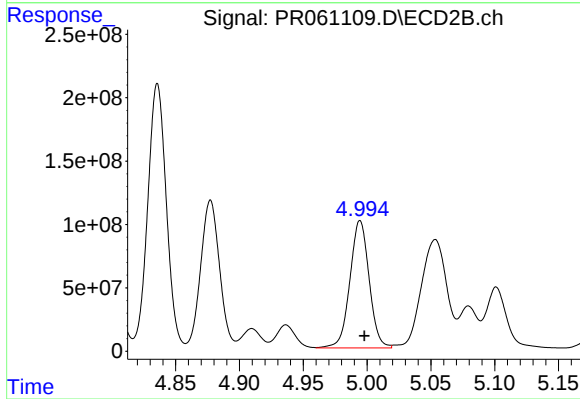
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 2105800642
Conc: 8335.57 ng/ml



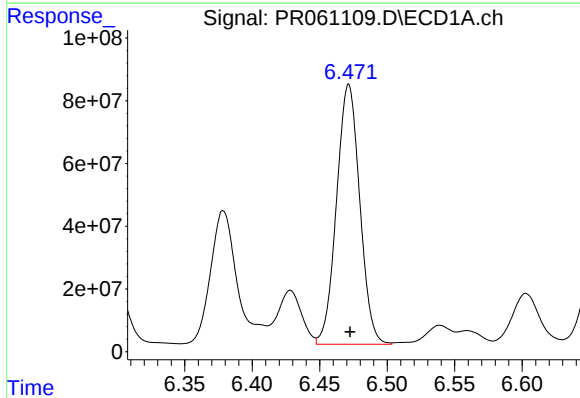
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 1227256972
Conc: 6473.23 ng/ml



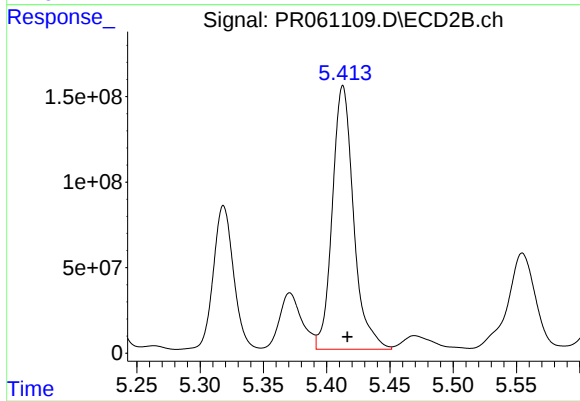
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 1054474363
Conc: 4806.62 ng/ml



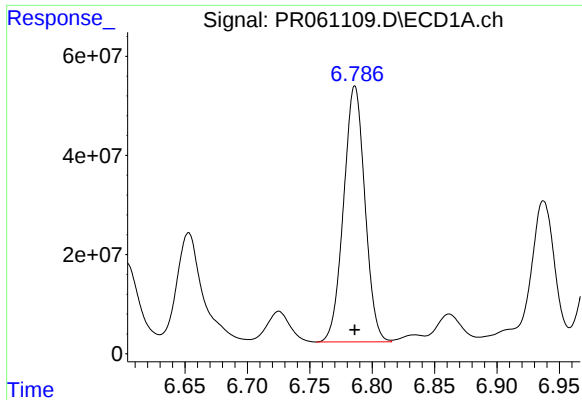
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 991291357
Conc: 4893.95 ng/ml



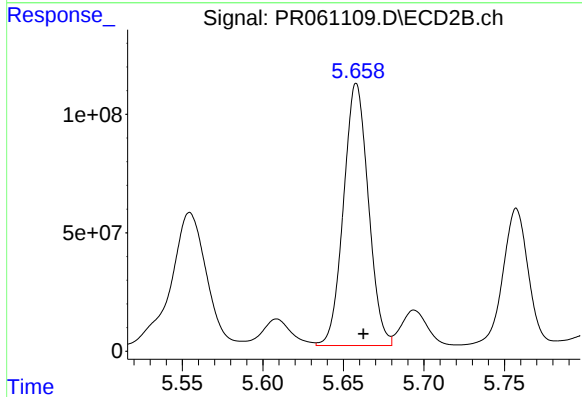
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.004 min
Response: 1807467846
Conc: 4952.42 ng/ml



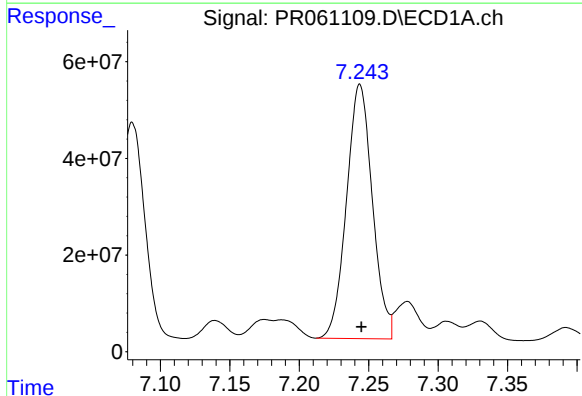
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 613463973
Conc: 4027.98 ng/ml



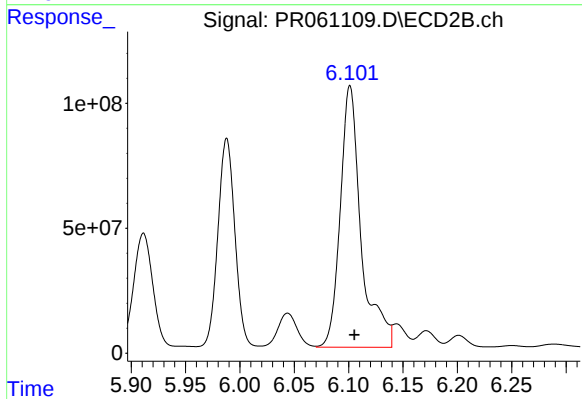
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 1187444537
Conc: 5173.67 ng/ml



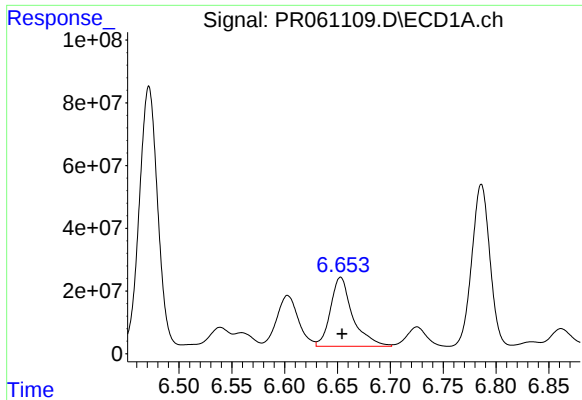
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.001 min
Response: 682288075
Conc: 4172.49 ng/ml



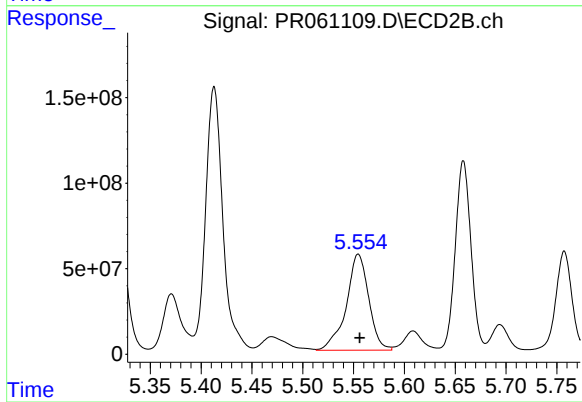
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 1401400587
Conc: 4224.99 ng/ml



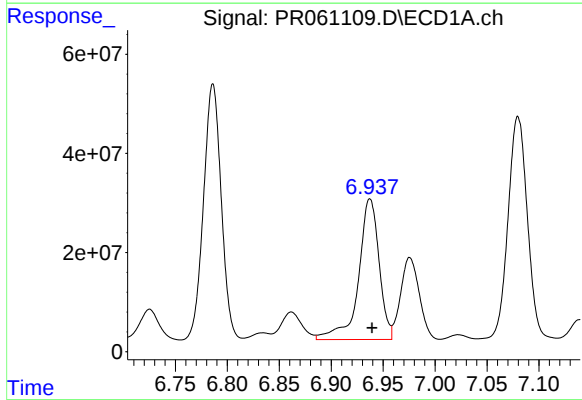
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 321961548
Conc: 2084.62 ng/ml



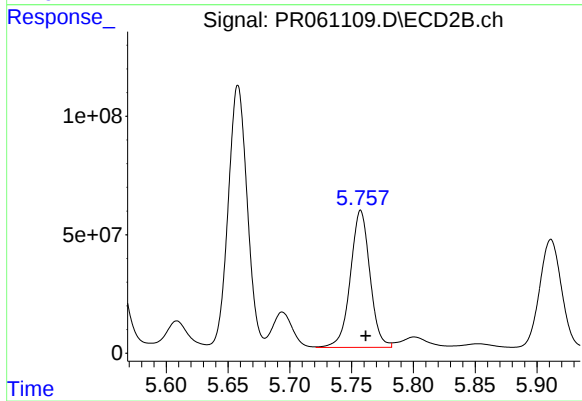
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 864553968
Conc: 3394.05 ng/ml



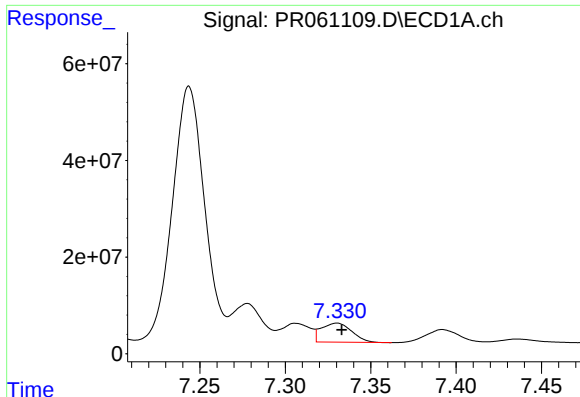
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 391796746
Conc: 2125.75 ng/ml



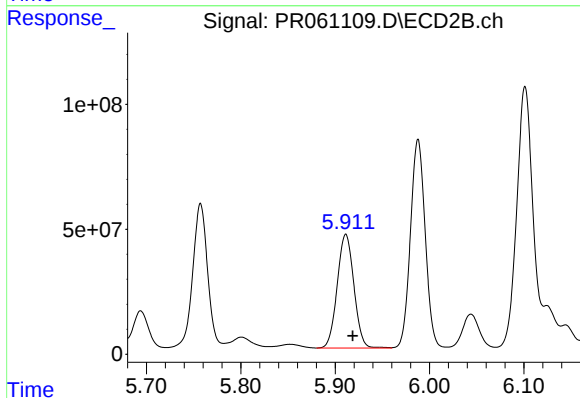
#32 AR-1260-2

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 636859256
Conc: 2029.38 ng/ml



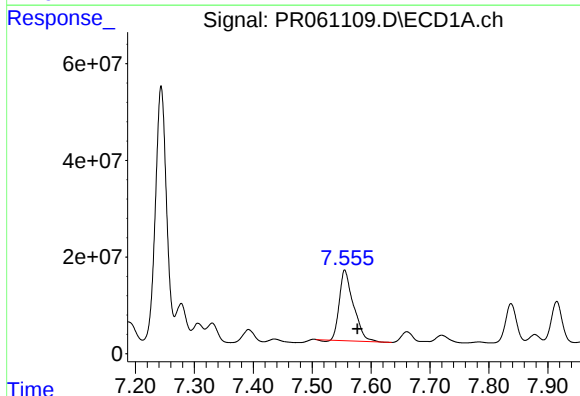
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 49028785
Conc: 359.19 ng/ml



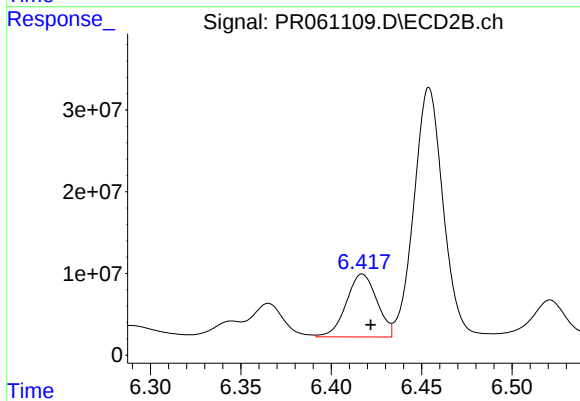
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 559766737
Conc: 1944.06 ng/ml



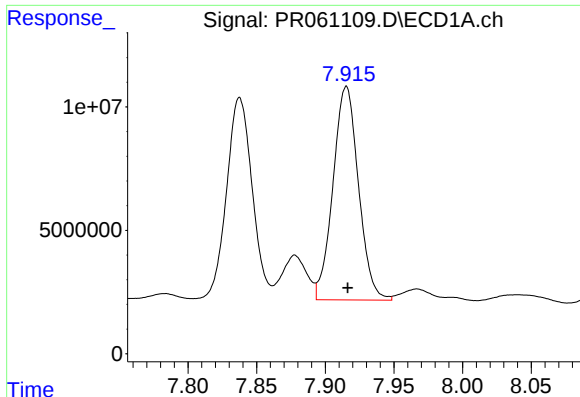
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 242114020
Conc: 1531.66 ng/ml



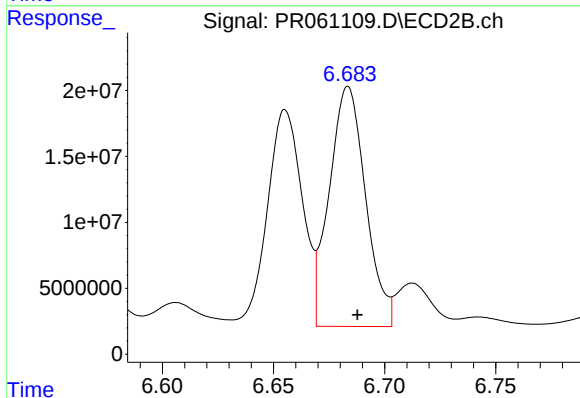
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 90798258
Conc: 370.58 ng/ml



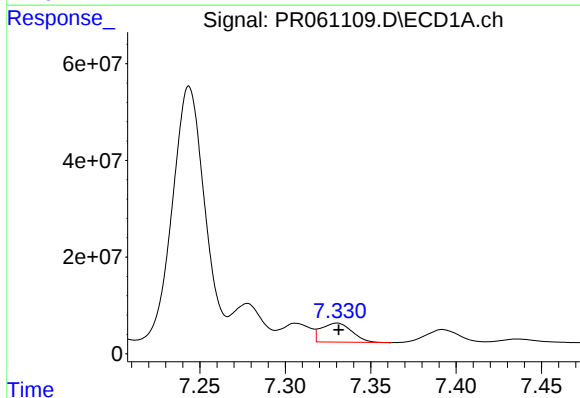
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 111762381
Conc: 365.46 ng/ml



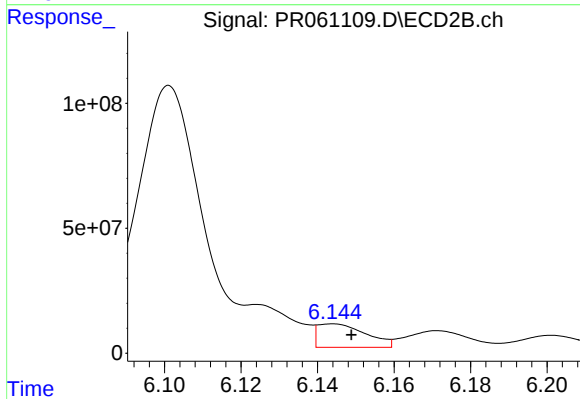
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 207296607
Conc: 350.57 ng/ml



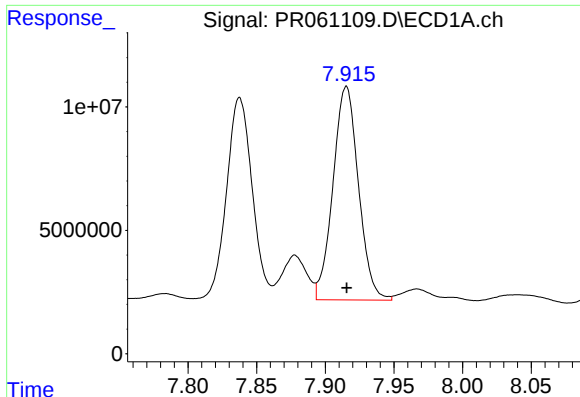
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 49028785
Conc: 245.21 ng/ml



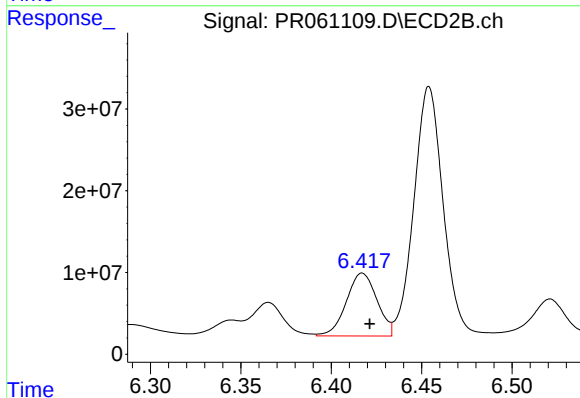
#36 AR-1262-1

R.T.: 6.144 min
Delta R.T.: -0.005 min
Response: 82103777
Conc: 235.09 ng/ml



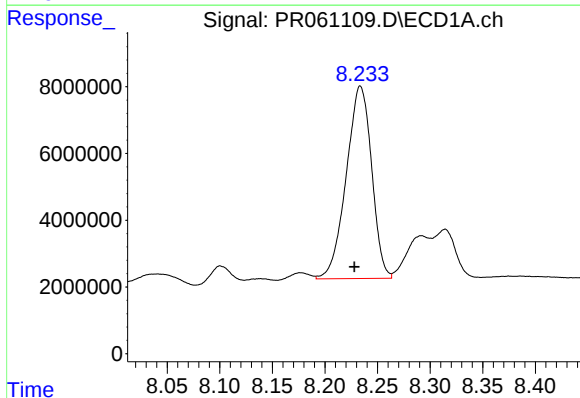
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 111762381
Conc: 314.24 ng/ml



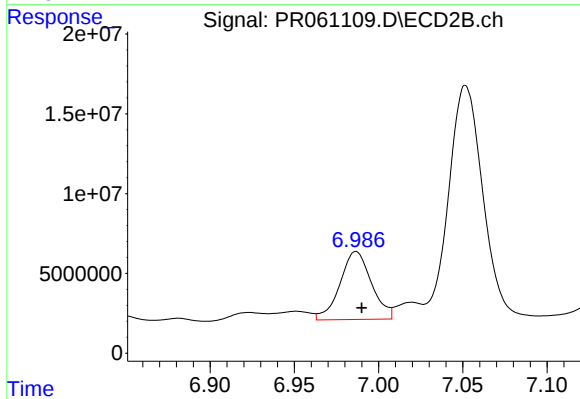
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 90798258
Conc: 286.34 ng/ml



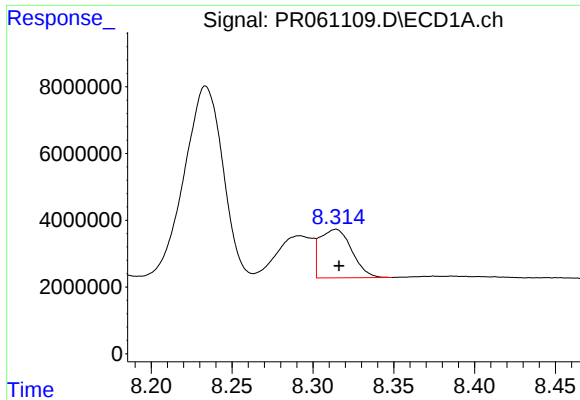
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.005 min
Response: 96922666
Conc: 393.87 ng/ml



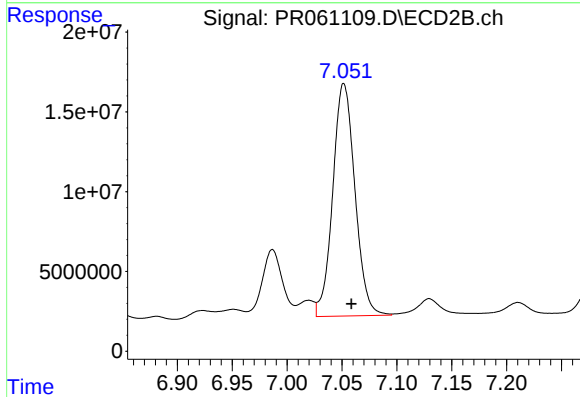
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 55421734
Conc: 221.07 ng/ml



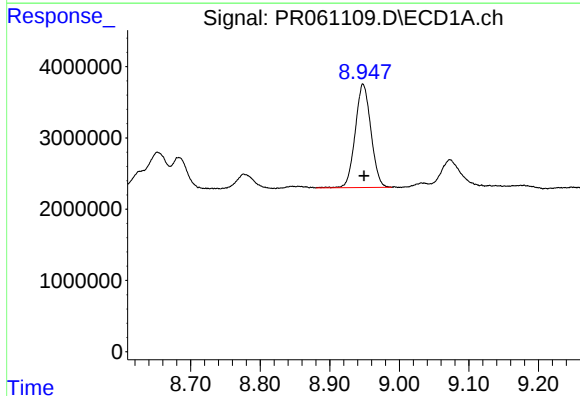
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 19987164
Conc: 106.71 ng/ml



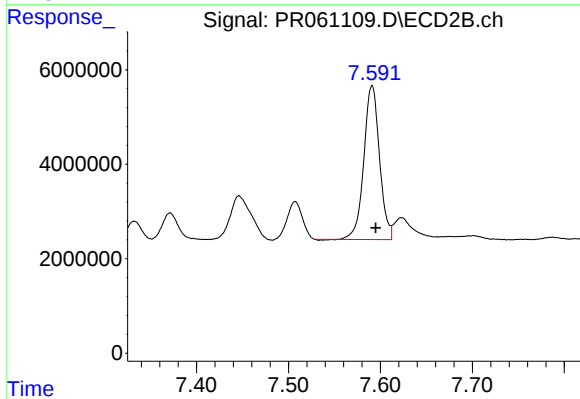
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 205023264
Conc: 421.00 ng/ml



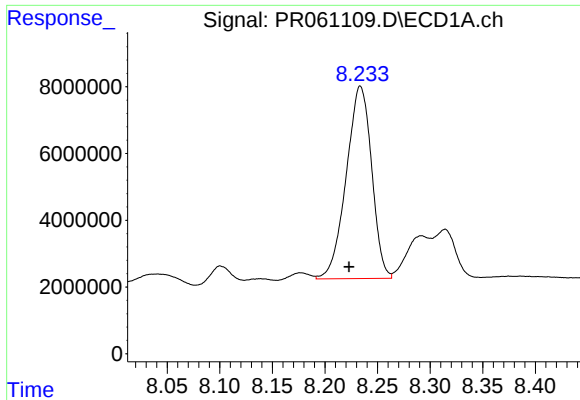
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: -0.001 min
Response: 22761513
Conc: 167.29 ng/ml



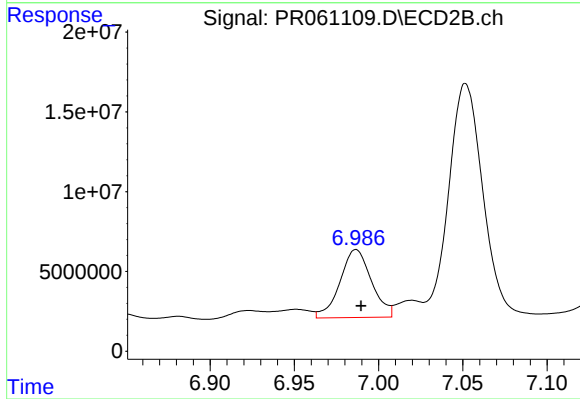
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 38602452
Conc: 173.66 ng/ml



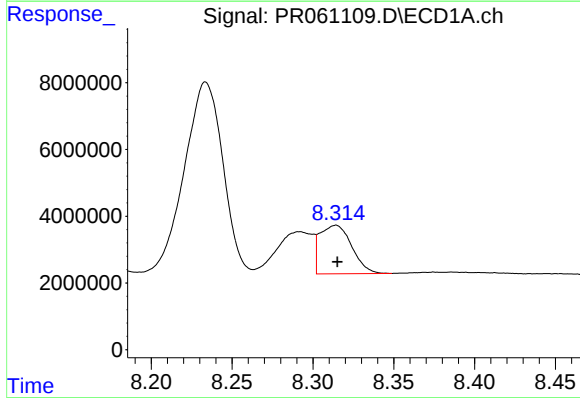
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.011 min
Response: 96922666
Conc: 288.65 ng/ml



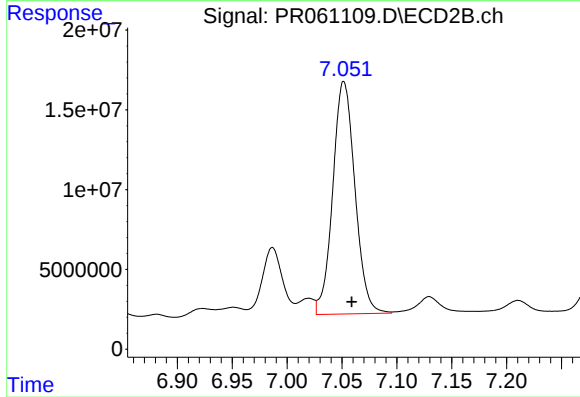
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 55421734
Conc: 92.33 ng/ml



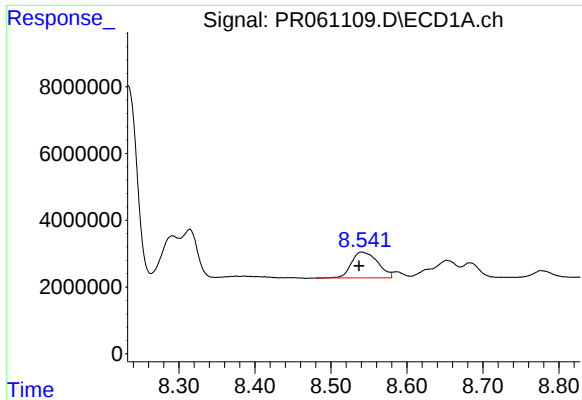
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.001 min
Response: 19987164
Conc: 65.43 ng/ml



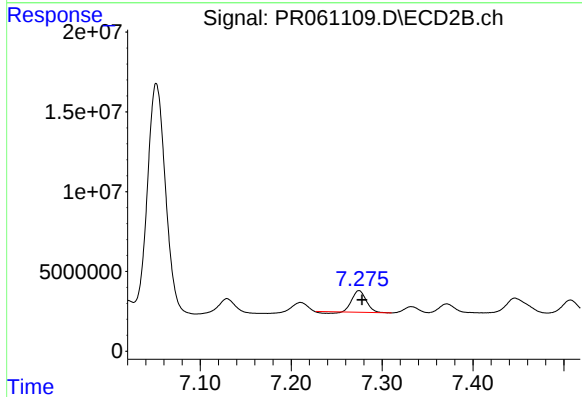
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 205023264
Conc: 375.17 ng/ml



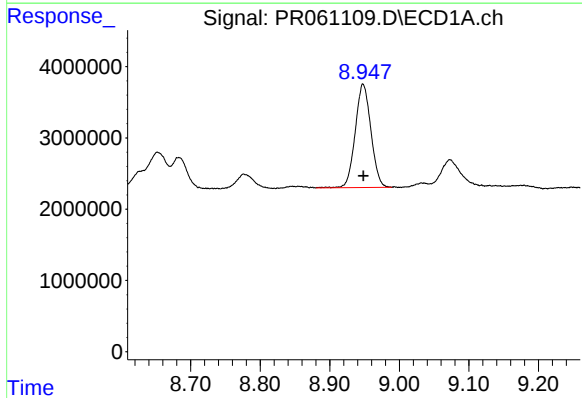
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: 0.004 min
Response: 18600799
Conc: 70.64 ng/ml



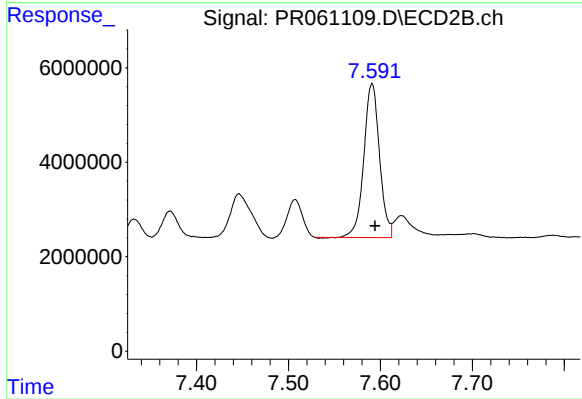
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 14025576
Conc: 30.28 ng/ml



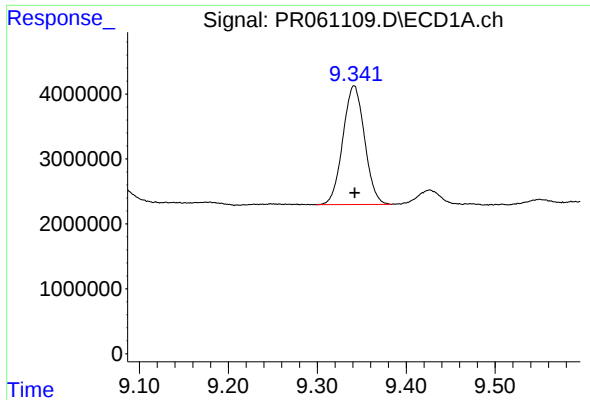
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 22761513
Conc: 188.85 ng/ml



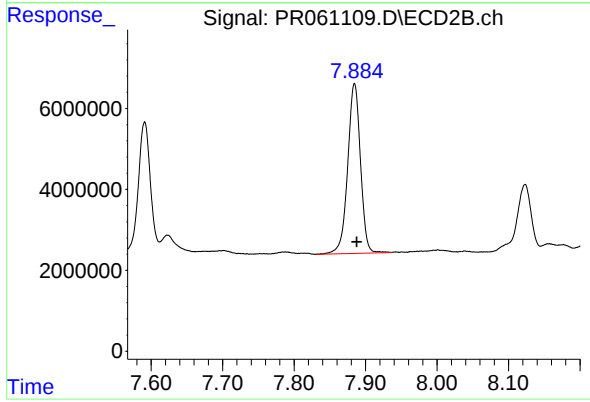
#44 AR-1268-4

R.T.: 7.591 min
Delta R.T.: -0.003 min
Response: 38602452
Conc: 197.45 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.000 min
Response: 31017802
Conc: 35.32 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.003 min
Response: 52202949
Conc: 34.39 ng/ml