

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
 Data File : PR065036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 23:43
 Operator : AJ\MA
 Sample : P1157-10
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:17:39 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...	3.690	3.005	1069.4E6	40331957	164.498	6.946 #
2)	SA Decachlor...	9.745	8.382	161.5E6	156.6E6	66.522	55.758
Target Compounds							
3)	L1 AR-1016-1	4.944	4.152	5052.6E6	5240.1E6	26414.346	26958.666
4)	L1 AR-1016-2	4.979	4.171	12813.9E6	6262.1E6	45461.643	23334.742 #
5)	L1 AR-1016-3	5.045	4.353	7081.0E6	1776.8E6	39300.730	12195.271 #
6)	L1 AR-1016-4	5.136	4.406	1423.5E6	14811.8E6	9808.076	130592.041 #
7)	L1 AR-1016-5	5.457	4.629	4944.4E6	5967.7E6	33541.612	39875.719
8)	L2 AR-1221-1	3.929	3.236	814.4E6	811.8E6	10993.615	12570.527
9)	L2 AR-1221-2	4.018	3.324	1079.5E6	1063.6E6	21399.659	23540.247
10)	L2 AR-1221-3	4.098	3.402	1638.8E6	1642.6E6	10062.189	10879.942
11)	L3 AR-1232-1	4.098	3.402	1638.8E6	1642.6E6	12558.832	13727.609
12)	L3 AR-1232-2	4.656	4.171	8741.9E6	6262.1E6	121423.193	53205.399 #
13)	L3 AR-1232-3	4.979	4.353	12813.9E6	1776.8E6	101459.753	28482.272 #
14)	L3 AR-1232-4	5.136	4.448	1423.5E6	19052.8E6	21917.762	347933.736 #
15)	L3 AR-1232-5	5.242	4.629	13933.1E6	5967.7E6	292853.632	100141.266 #
16)	L4 AR-1242-1	4.944	4.152	5052.6E6	5240.1E6	33105.990	33652.371
17)	L4 AR-1242-2	4.979	4.171	12813.9E6	6262.1E6	57184.807	29522.539 #
18)	L4 AR-1242-3	5.045	4.353	7081.0E6	1776.8E6	49646.347	15353.526 #
19)	L4 AR-1242-4	5.136	4.448	1423.5E6	19052.8E6	12508.212	170105.328 #
20)	L4 AR-1242-5	5.939	5.009	8111.5E6	10017.2E6	66601.055	70142.541
21)	L5 AR-1248-1	4.944	4.152	5052.6E6	5240.1E6	43140.276	44450.621
22)	L5 AR-1248-2	5.242	4.406	13933.1E6	14811.8E6	82690.723	90318.571
23)	L5 AR-1248-3	5.457	4.448	4944.4E6	19052.8E6	24995.543	112772.114 #
24)	L5 AR-1248-4	5.896	4.629	3545.4E6	5967.7E6	16926.623	29270.062 #
25)	L5 AR-1248-5	5.939	5.052	8111.5E6	5091.4E6	38656.053	25347.568 #
26)	L6 AR-1254-1	5.867	5.009	7878.2E6	10017.2E6	36013.345	32385.733
27)	L6 AR-1254-2	6.107	5.172	13231.6E6	10447.6E6	40221.770	39054.766
28)	L6 AR-1254-3	6.505	5.602	14159.3E6	18312.9E6	42342.000	42487.251
29)	L6 AR-1254-4	6.821	5.852	8218.4E6	8359.5E6	35914.281	31100.148
30)	L6 AR-1254-5	7.281	6.304	10297.6E6	12501.6E6	39536.659	32527.128
31)	L7 AR-1260-1	6.688	5.745	5887.9E6	7872.3E6	21745.776	25695.640
32)	L7 AR-1260-2	6.976	5.953	6612.1E6	7165.3E6	21470.790	19520.113
33)	L7 AR-1260-3	7.370	6.112	1233.2E6	5504.8E6	5369.459	15921.934 #
34)	L7 AR-1260-4	7.596	6.629	3475.6E6	1020.2E6	13696.925	3568.898 #
35)	L7 AR-1260-5	7.960	6.897	2501.8E6	2838.8E6	5304.739	4248.102
36)	L8 AR-1262-1	7.370	6.349	1233.2E6	1251.4E6	3934.130	3169.419
37)	L8 AR-1262-2	7.960	6.897	2501.8E6	2838.8E6	4864.692	3973.212
38)	L8 AR-1262-3	8.283	7.208	1897.1E6	415.8E6	5474.383	1525.519 #
39)	L8 AR-1262-4	8.362	7.274	269.0E6	2500.9E6	1020.931	4791.468 #
40)	L8 AR-1262-5	9.014	7.821	436.5E6	469.0E6	2395.631	1982.235
41)	L9 AR-1268-1	8.283	7.208	1897.1E6	415.8E6	3014.786	500.268 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 23:43
 Operator : AJ\MA
 Sample : P1157-10
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:17:39 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

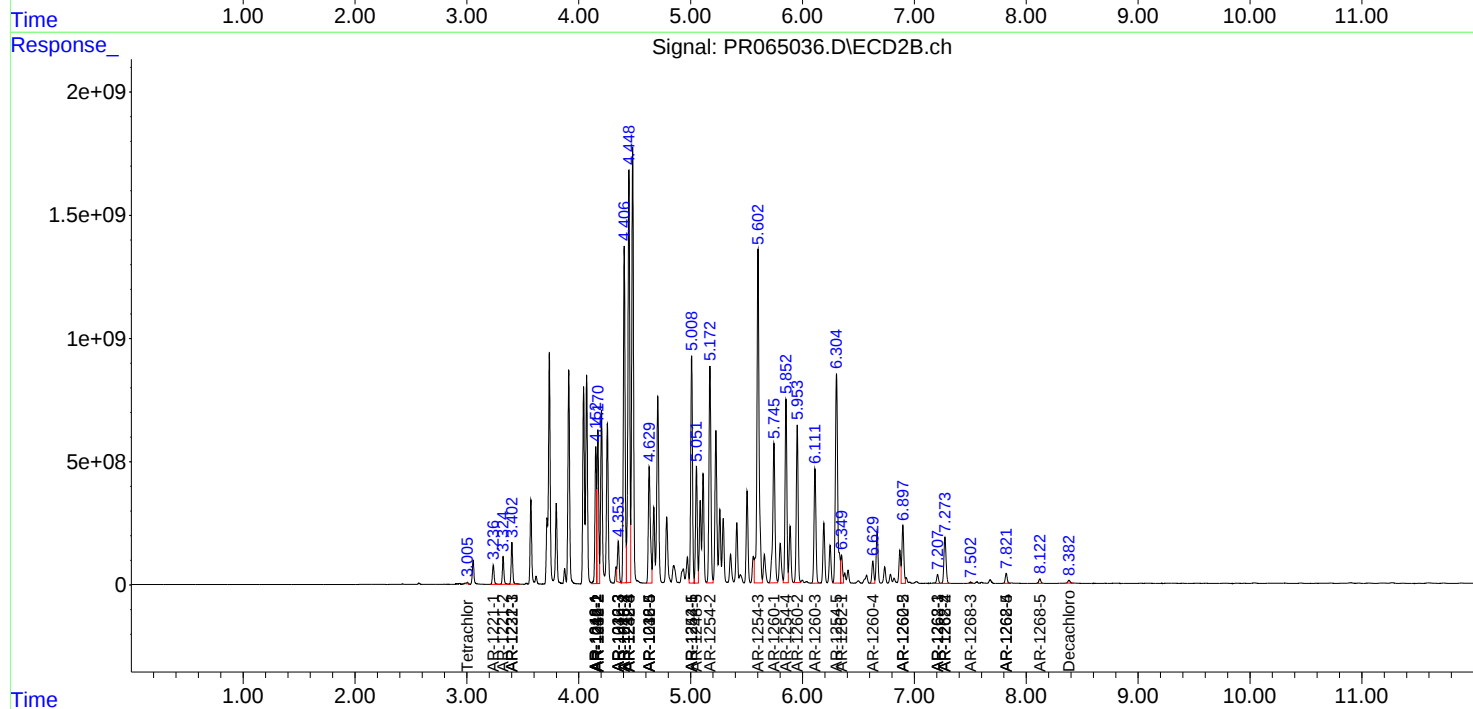
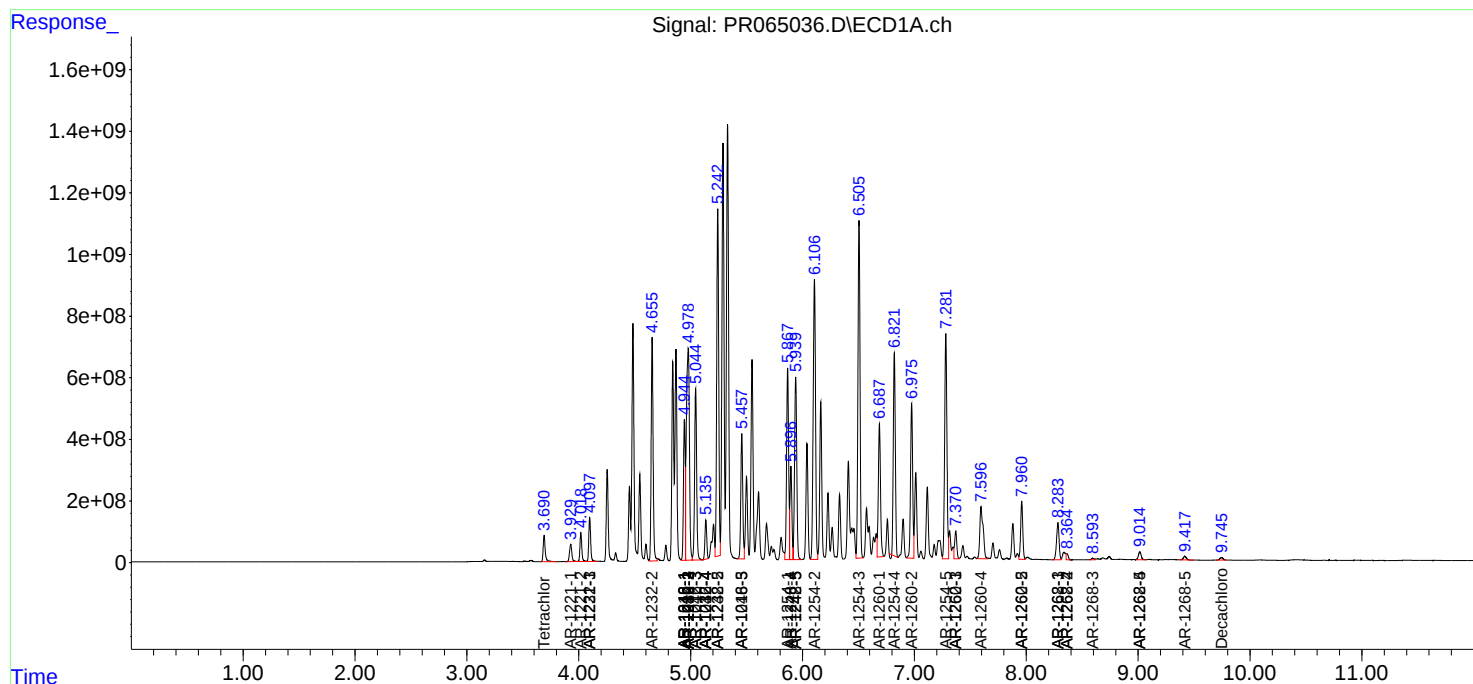
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.362	7.274	269.0E6	2500.9E6	476.361	3213.322 #
43) L9	AR-1268-3	8.594	7.503	78125739	60814625	157.542	91.906 #
44) L9	AR-1268-4	9.014	7.821	436.5E6	469.0E6	2057.624	1694.626
45) L9	AR-1268-5	9.418	8.122	206.9E6	225.8E6	136.501	113.049

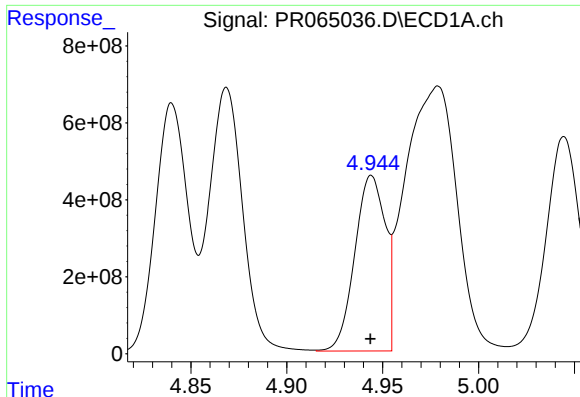
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 23:43
Operator : AJ\MA
Sample : P1157-10
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 20 02:17:39 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
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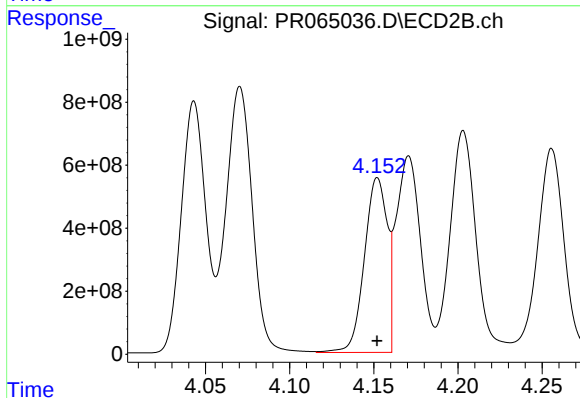
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





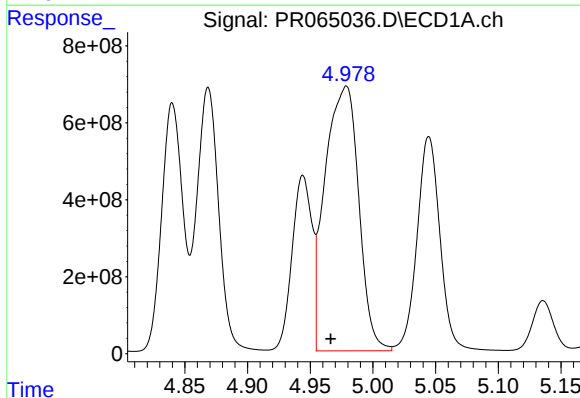
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 5052614843
Conc: 26414.35 ng/ml



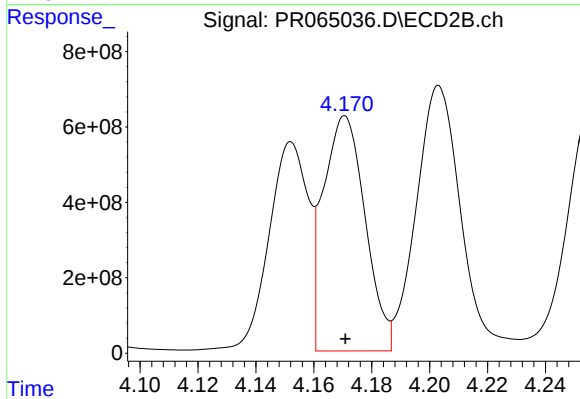
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 5240118594
Conc: 26958.67 ng/ml



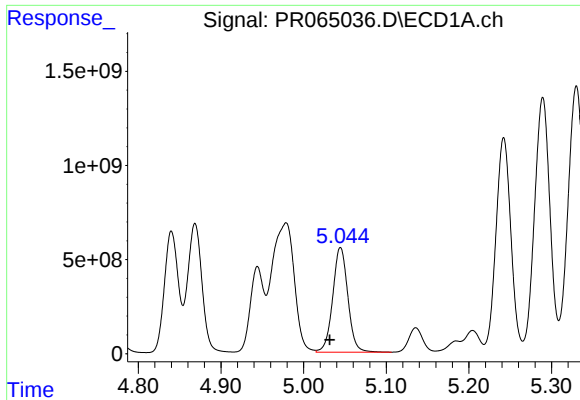
#4 AR-1016-2

R.T.: 4.979 min
Delta R.T.: 0.012 min
Response: 12813938139
Conc: 45461.64 ng/ml



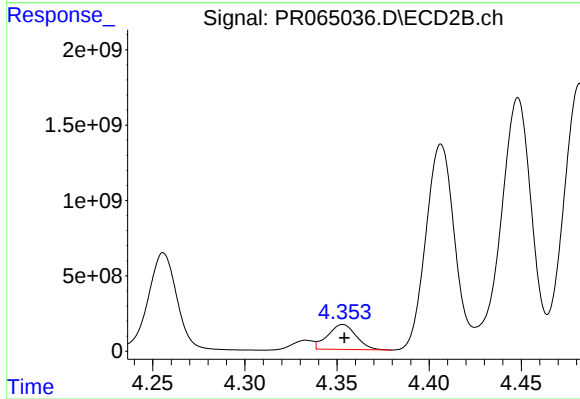
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 6262086900
Conc: 23334.74 ng/ml



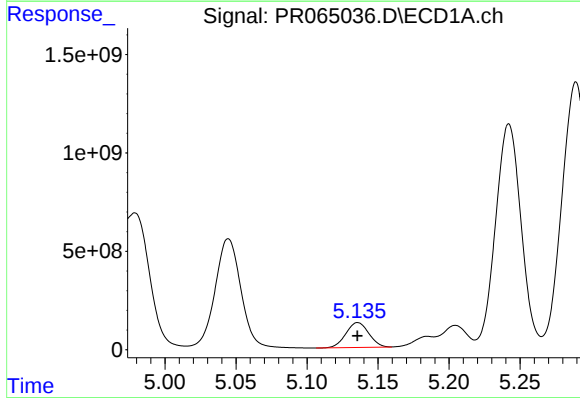
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.013 min
Response: 7081047729
Conc: 39300.73 ng/ml



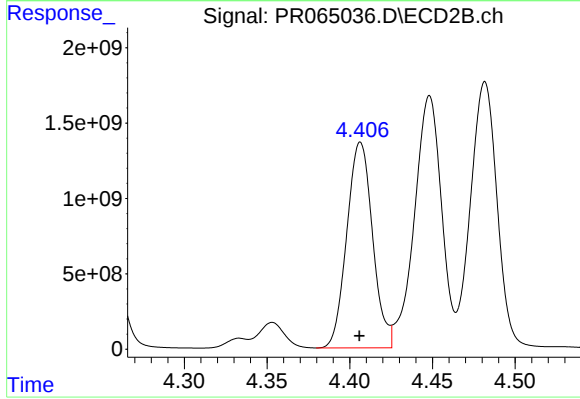
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 1776828579
Conc: 12195.27 ng/ml



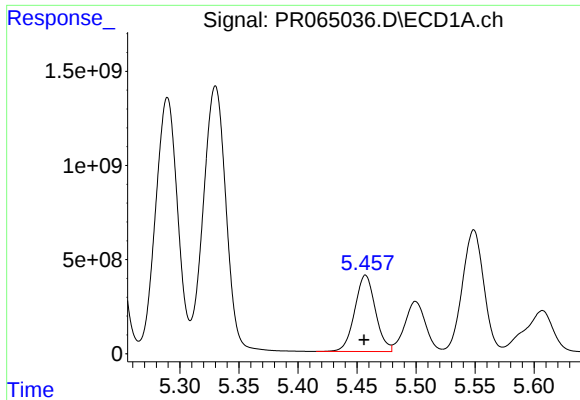
#6 AR-1016-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 1423450916
Conc: 9808.08 ng/ml



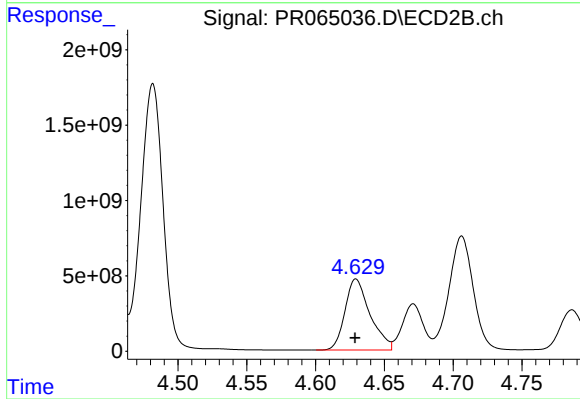
#6 AR-1016-4

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 14811768764
Conc: 130592.04 ng/ml



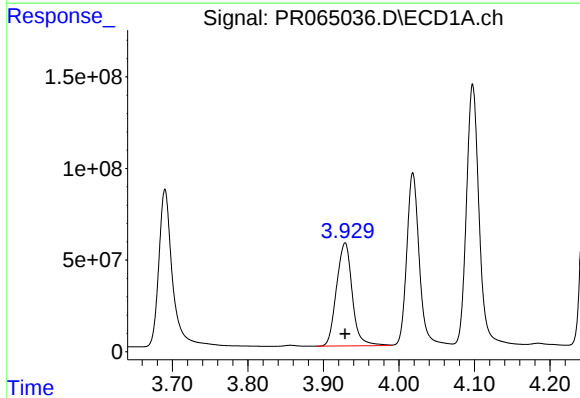
#7 AR-1016-5

R.T.: 5.457 min
Delta R.T.: 0.001 min
Response: 4944428641
Conc: 33541.61 ng/ml



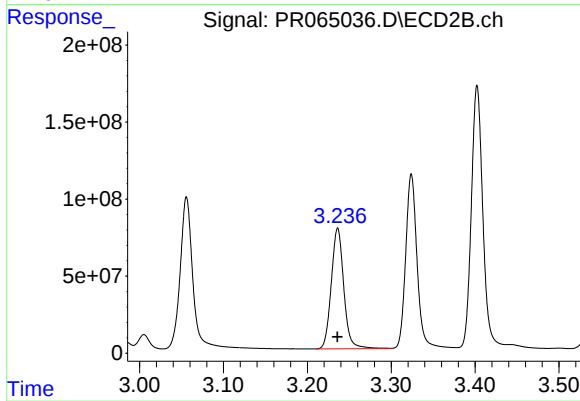
#7 AR-1016-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 5967650147
Conc: 39875.72 ng/ml



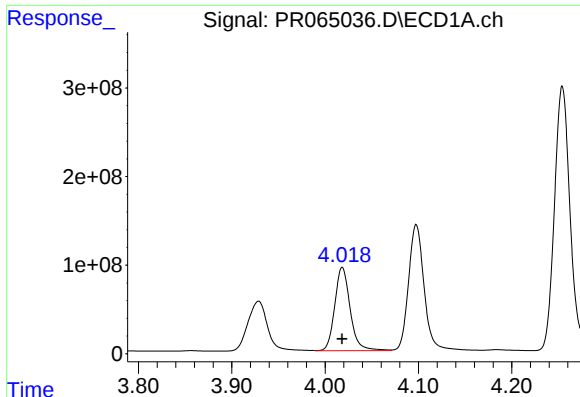
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 814436633
Conc: 10993.61 ng/ml



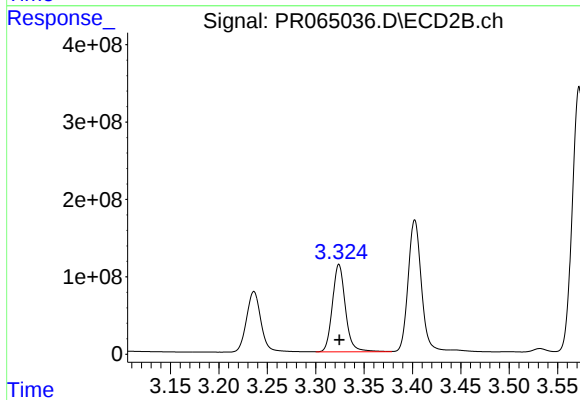
#8 AR-1221-1

R.T.: 3.236 min
Delta R.T.: 0.000 min
Response: 811763496
Conc: 12570.53 ng/ml



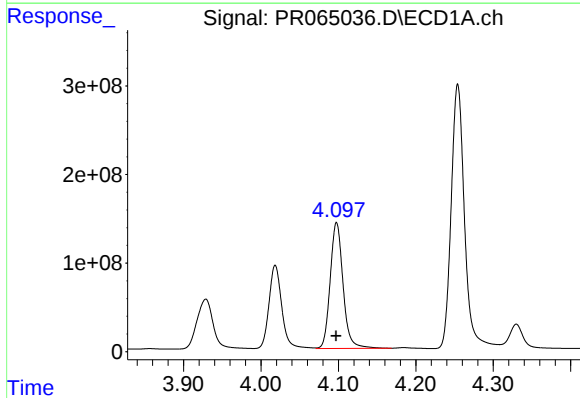
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 1079479074
Conc: 21399.66 ng/ml



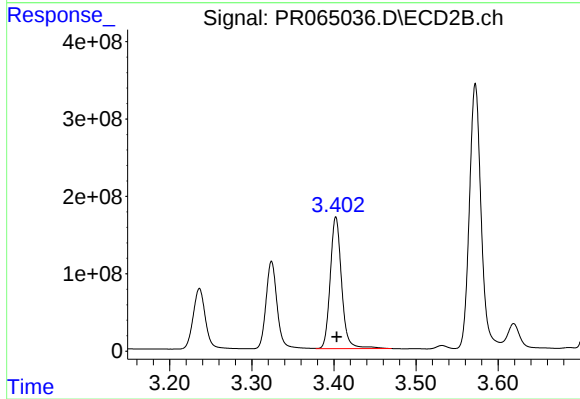
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 1063581226
Conc: 23540.25 ng/ml



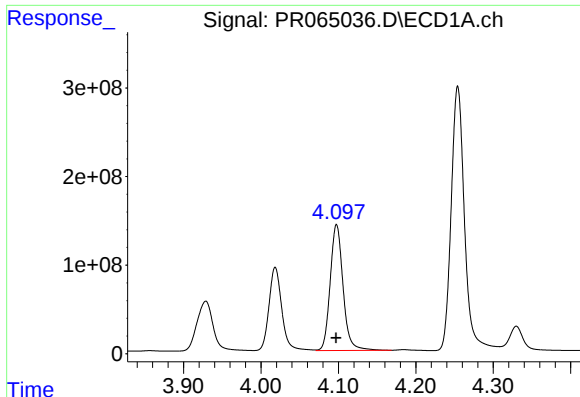
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 1638775349
Conc: 10062.19 ng/ml



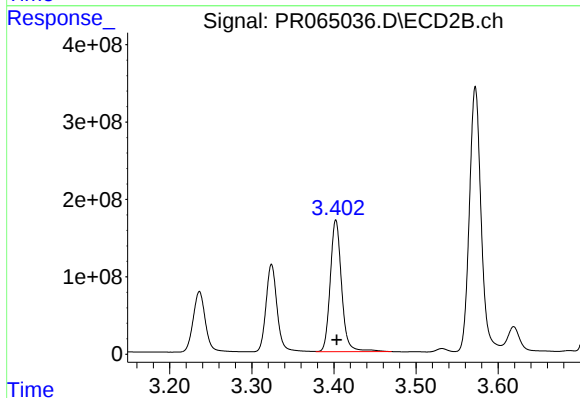
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 1642575972
Conc: 10879.94 ng/ml



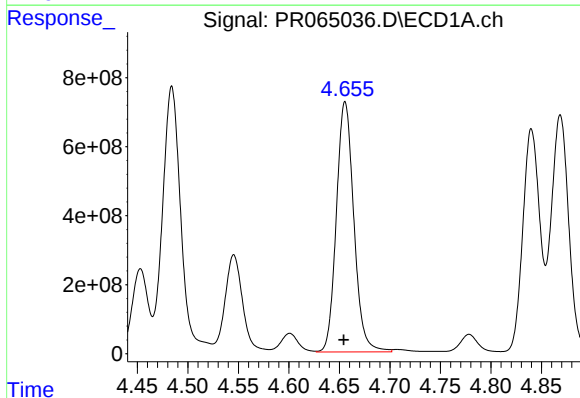
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 1638775349
Conc: 12558.83 ng/ml



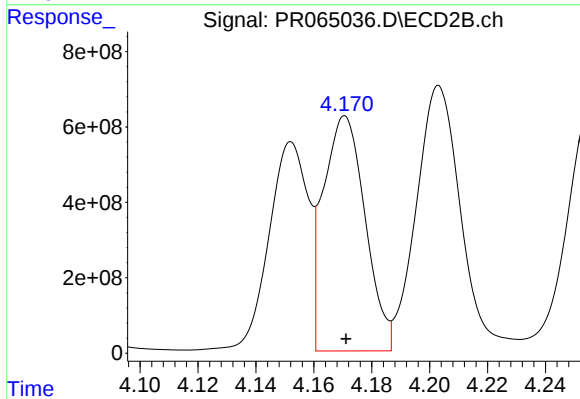
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 1642575972
Conc: 13727.61 ng/ml



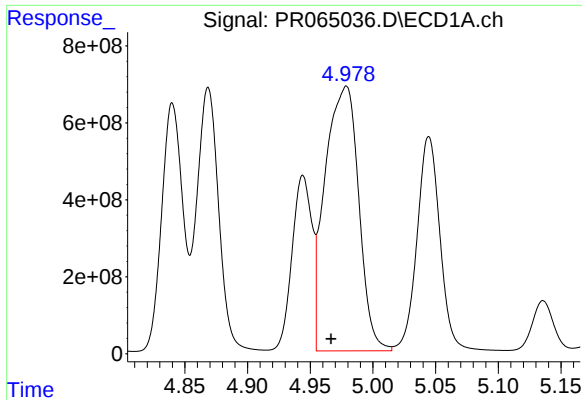
#12 AR-1232-2

R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 8741852850
Conc: 121423.19 ng/ml



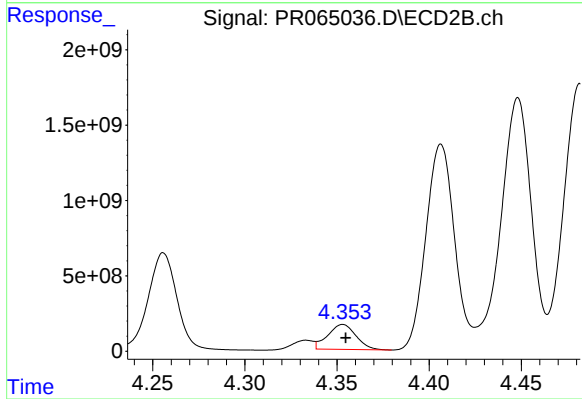
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 6262086900
Conc: 53205.40 ng/ml



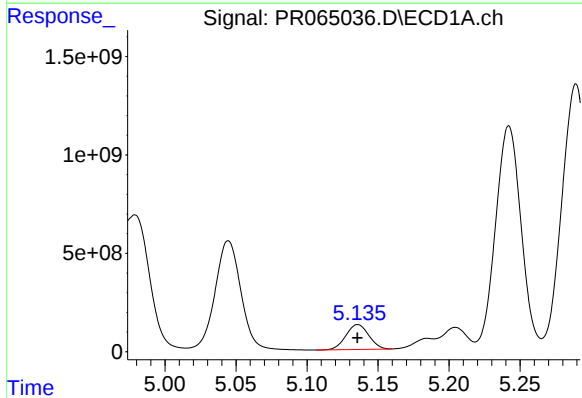
#13 AR-1232-3

R.T.: 4.979 min
Delta R.T.: 0.012 min
Response: 12813938139
Conc: 101459.75 ng/ml



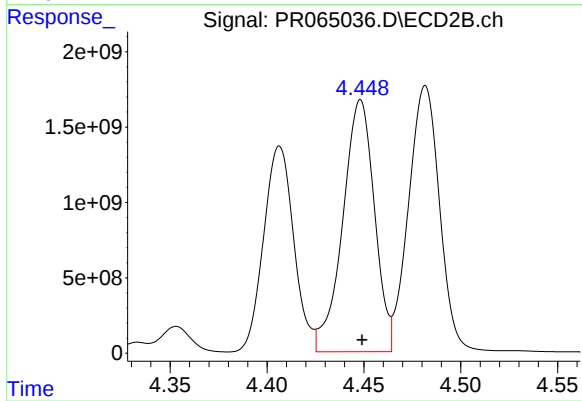
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 1776828579
Conc: 28482.27 ng/ml



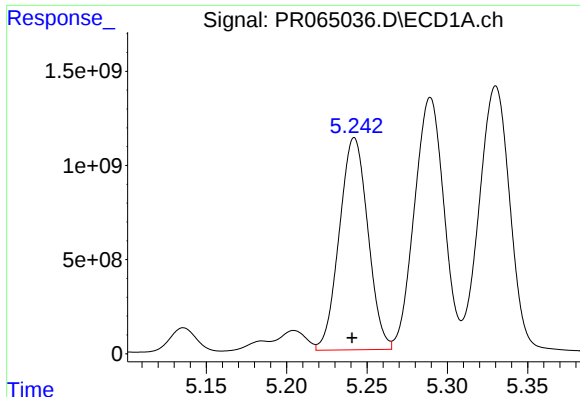
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 1423450916
Conc: 21917.76 ng/ml



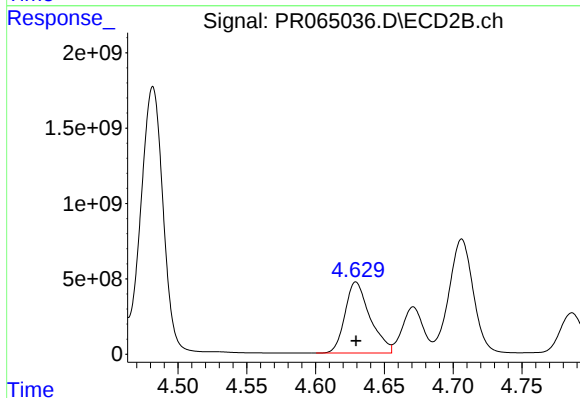
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 19052847192
Conc: 347933.74 ng/ml



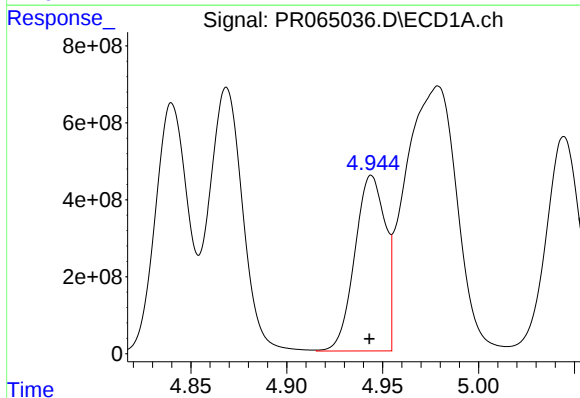
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 13933107665
Conc: 292853.63 ng/ml



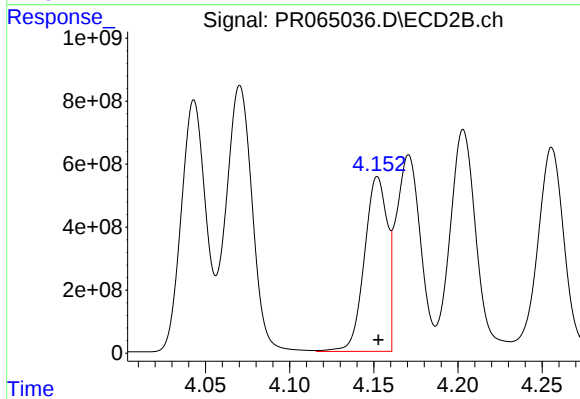
#15 AR-1232-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 5967650147
Conc: 100141.27 ng/ml



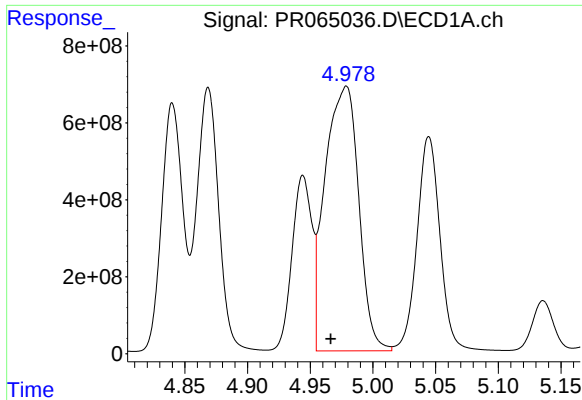
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 5052614843
Conc: 33105.99 ng/ml



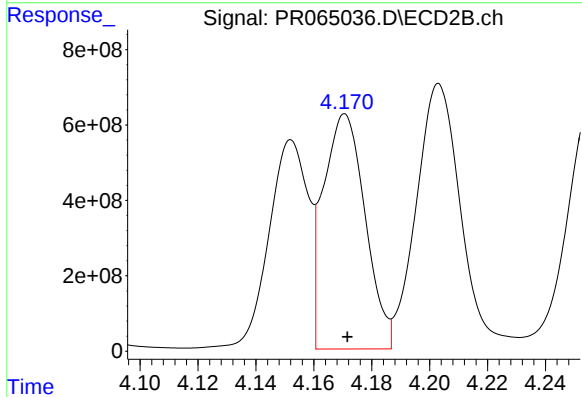
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 5240118594
Conc: 33652.37 ng/ml



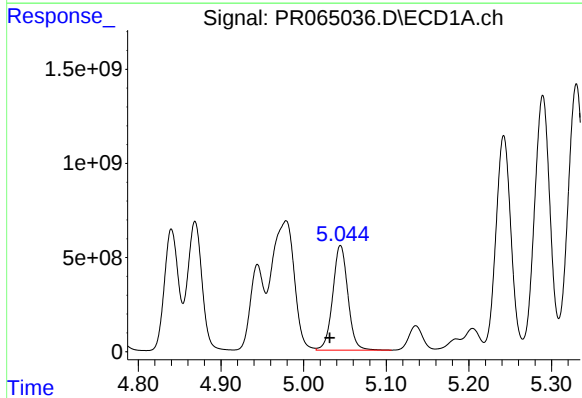
#17 AR-1242-2

R.T.: 4.979 min
Delta R.T.: 0.012 min
Response: 12813938139
Conc: 57184.81 ng/ml



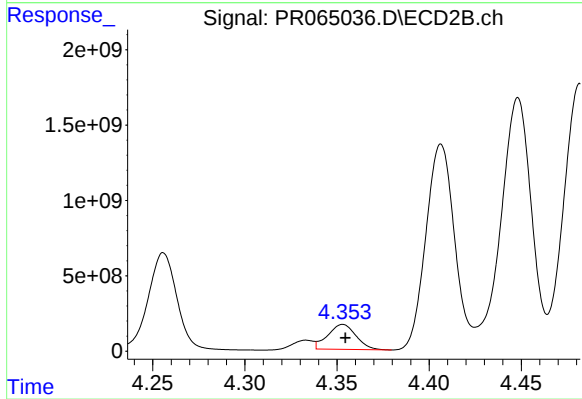
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 6262086900
Conc: 29522.54 ng/ml



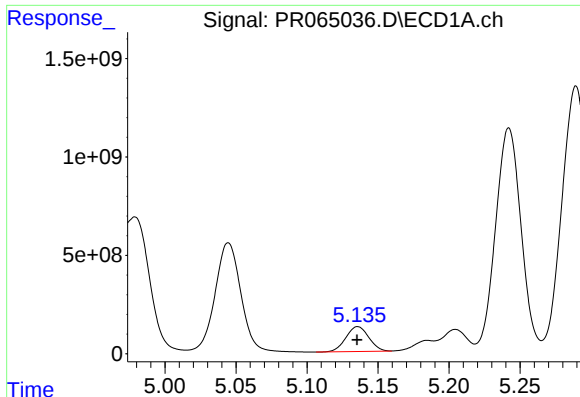
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.013 min
Response: 7081047729
Conc: 49646.35 ng/ml



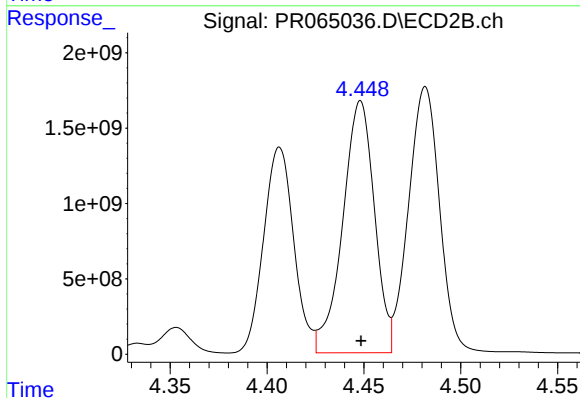
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 1776828579
Conc: 15353.53 ng/ml



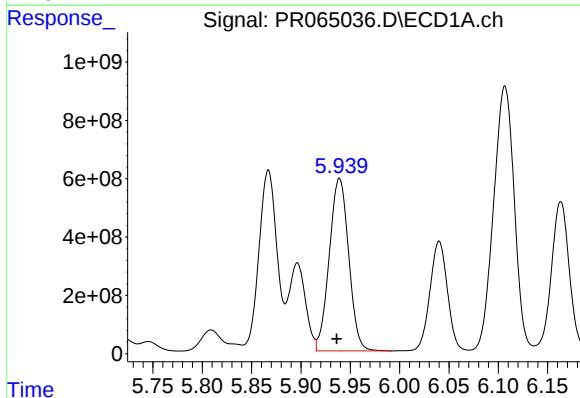
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 1423450916
Conc: 12508.21 ng/ml



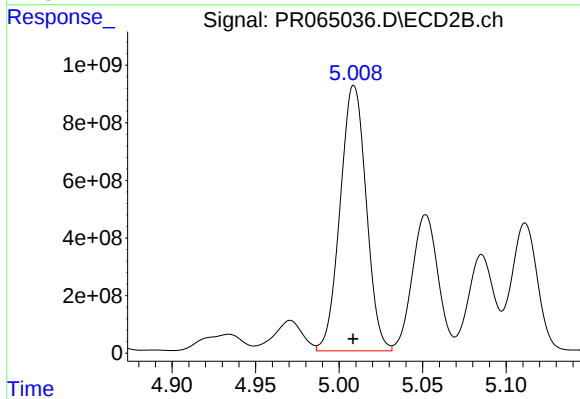
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 19052847192
Conc: 170105.33 ng/ml



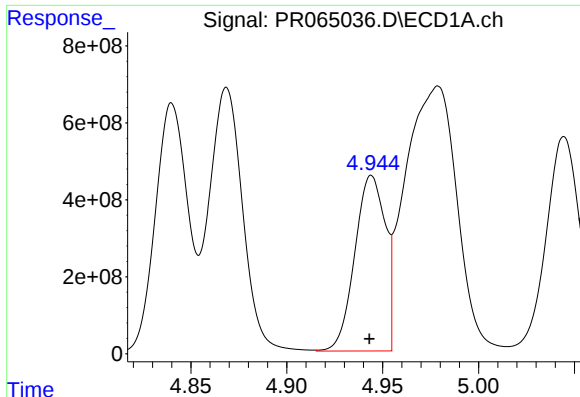
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 8111464850
Conc: 66601.05 ng/ml



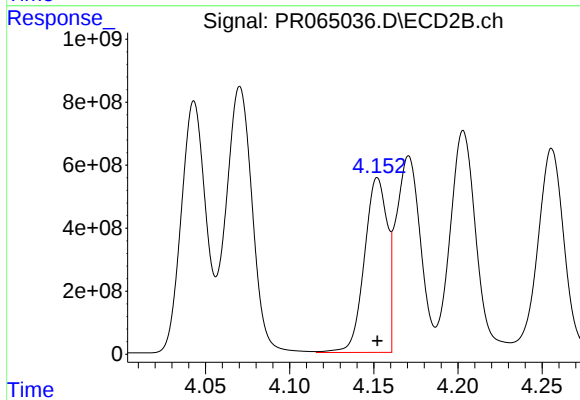
#20 AR-1242-5

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 10017238614
Conc: 70142.54 ng/ml



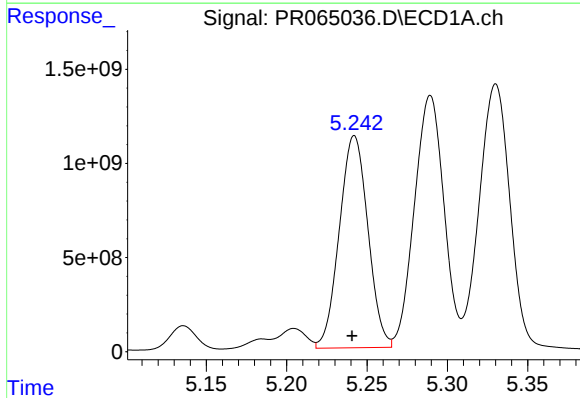
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 5052614843
Conc: 43140.28 ng/ml



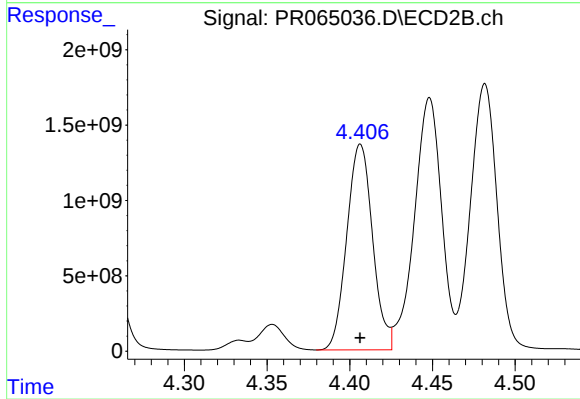
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 5240118594
Conc: 44450.62 ng/ml



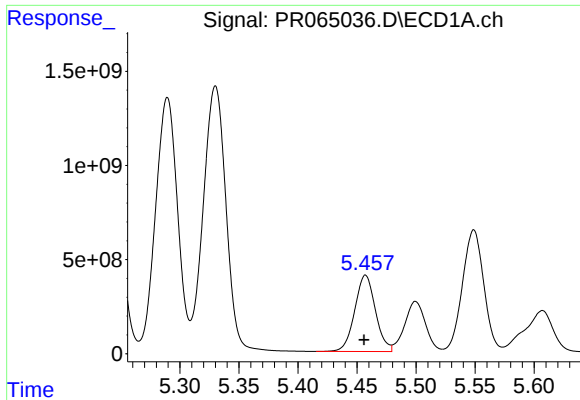
#22 AR-1248-2

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 13933107665
Conc: 82690.72 ng/ml



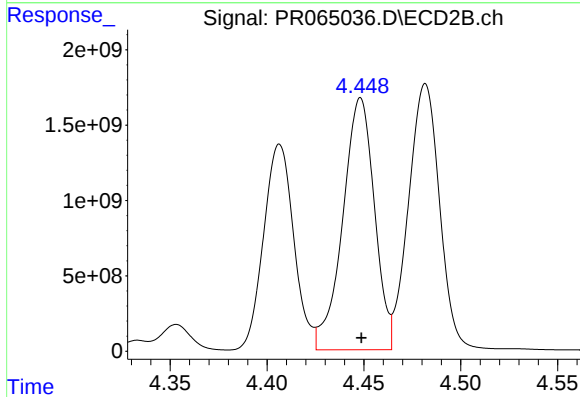
#22 AR-1248-2

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 14811768764
Conc: 90318.57 ng/ml



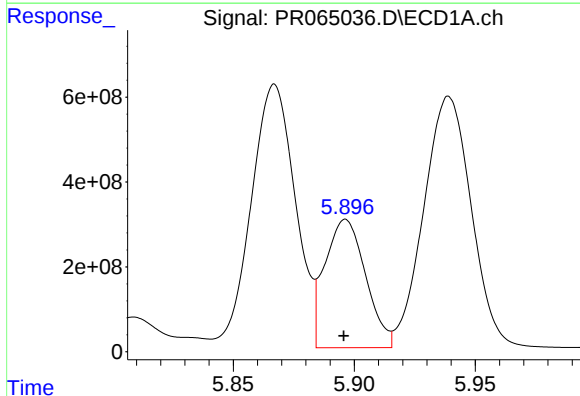
#23 AR-1248-3

R.T.: 5.457 min
Delta R.T.: 0.001 min
Response: 4944428641
Conc: 24995.54 ng/ml



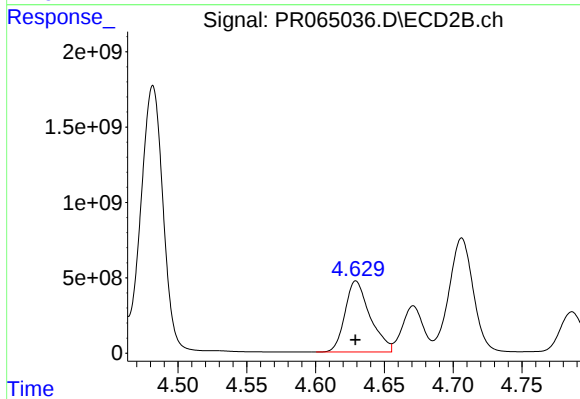
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 19052847192
Conc: 112772.11 ng/ml



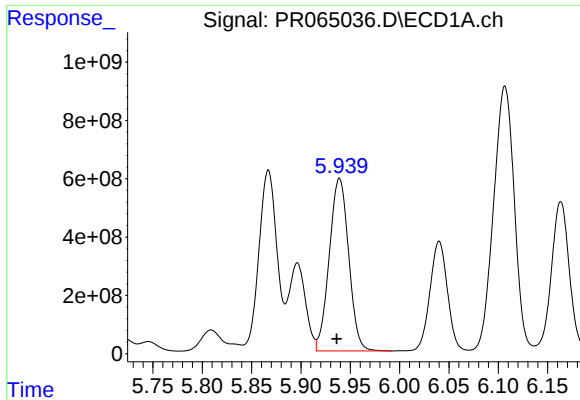
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 3545403073
Conc: 16926.62 ng/ml



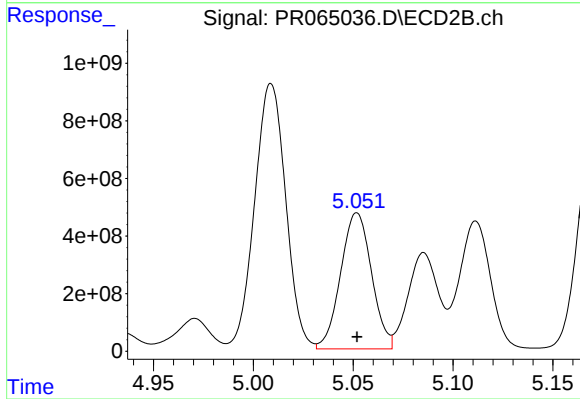
#24 AR-1248-4

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 5967650147
Conc: 29270.06 ng/ml



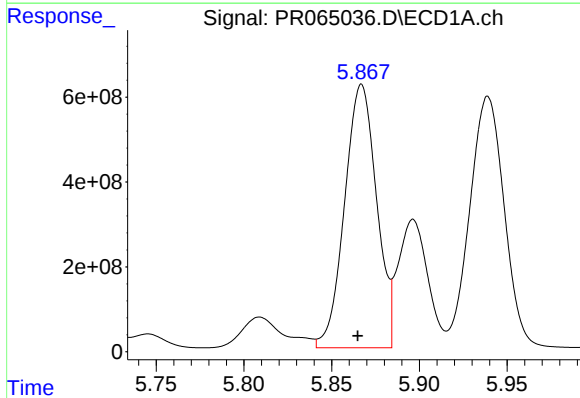
#25 AR-1248-5

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 8111464850
Conc: 38656.05 ng/ml



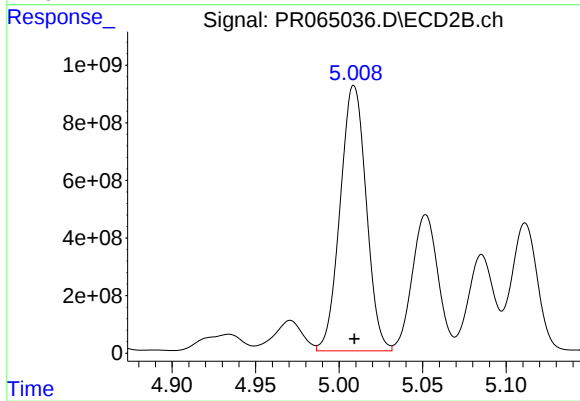
#25 AR-1248-5

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 5091373842
Conc: 25347.57 ng/ml



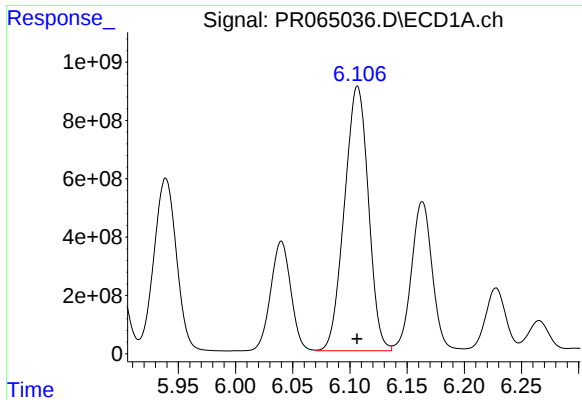
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 7878237453
Conc: 36013.34 ng/ml



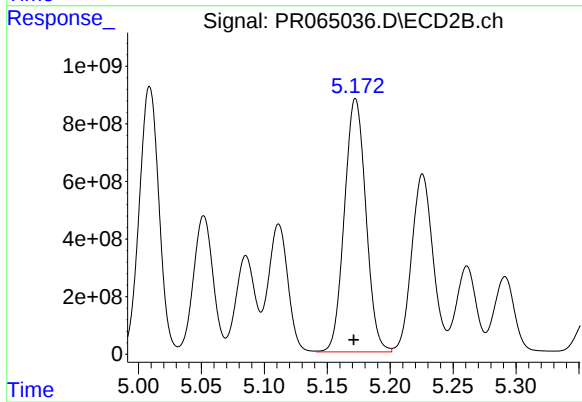
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 10017238614
Conc: 32385.73 ng/ml



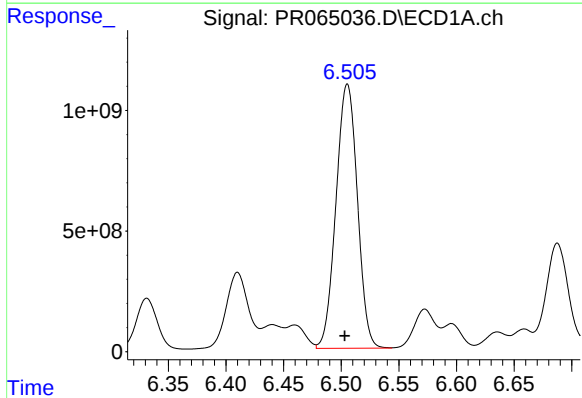
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 13231556188
Conc: 40221.77 ng/ml



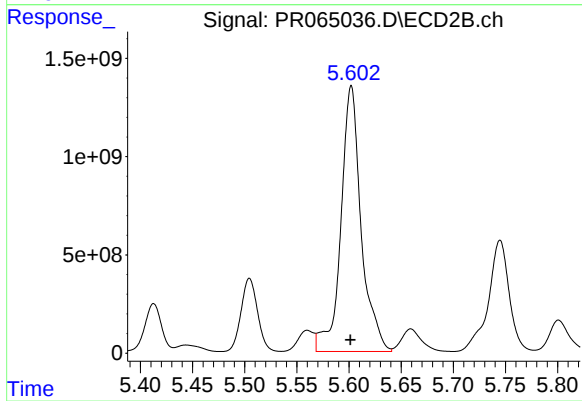
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 10447613155
Conc: 39054.77 ng/ml



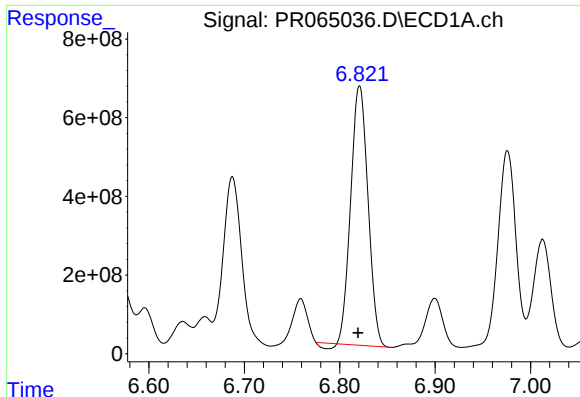
#28 AR-1254-3

R.T.: 6.505 min
Delta R.T.: 0.002 min
Response: 14159279237
Conc: 42342.00 ng/ml



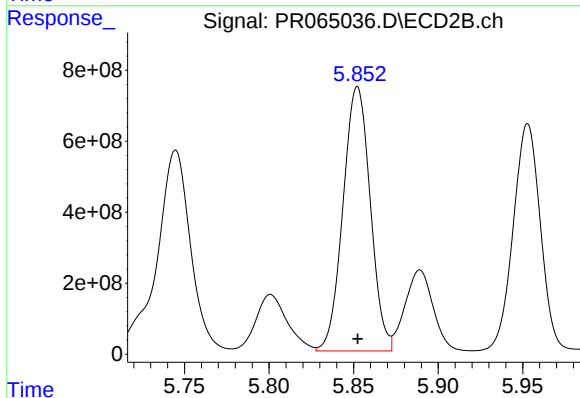
#28 AR-1254-3

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 18312855802
Conc: 42487.25 ng/ml



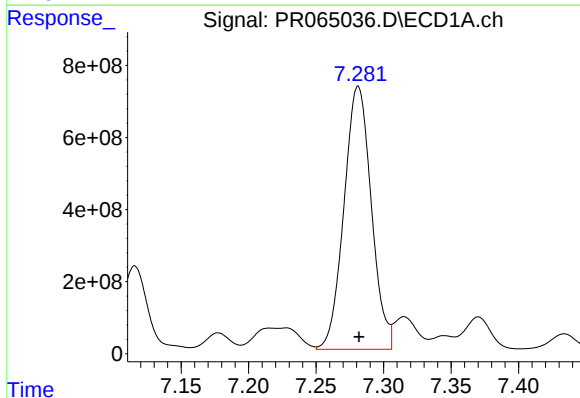
#29 AR-1254-4

R.T.: 6.821 min
Delta R.T.: 0.002 min
Response: 8218402913
Conc: 35914.28 ng/ml



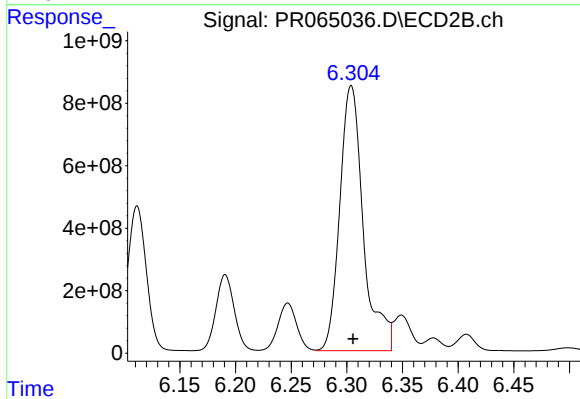
#29 AR-1254-4

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 8359538351
Conc: 31100.15 ng/ml



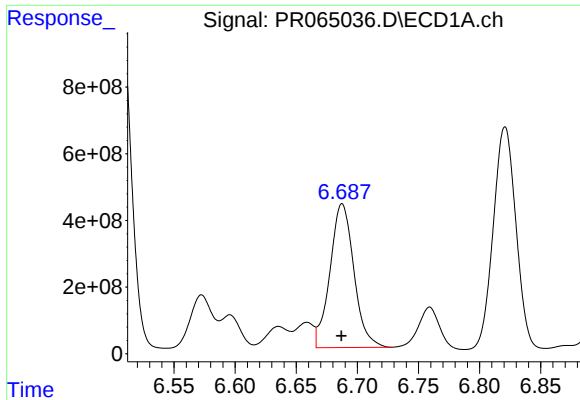
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 10297560250
Conc: 39536.66 ng/ml



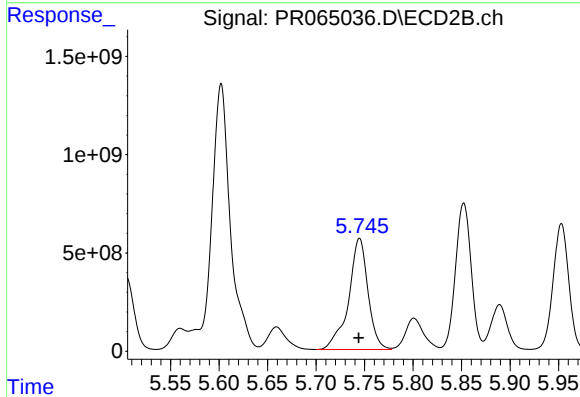
#30 AR-1254-5

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 12501602849
Conc: 32527.13 ng/ml



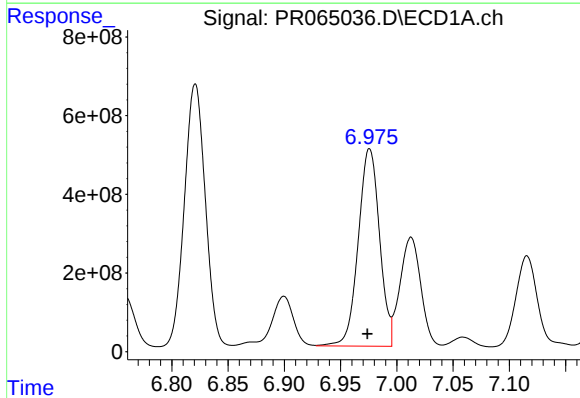
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 5887867933
Conc: 21745.78 ng/ml



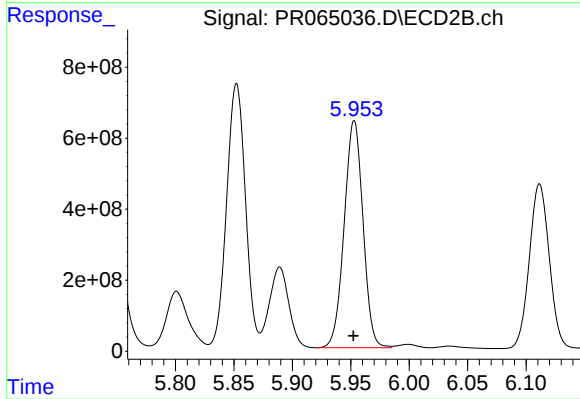
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 7872277794
Conc: 25695.64 ng/ml



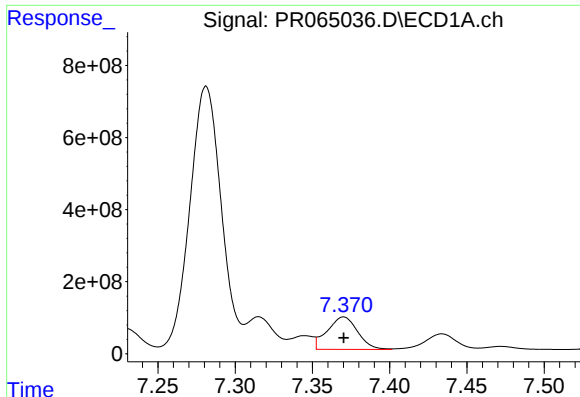
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 6612070529
Conc: 21470.79 ng/ml



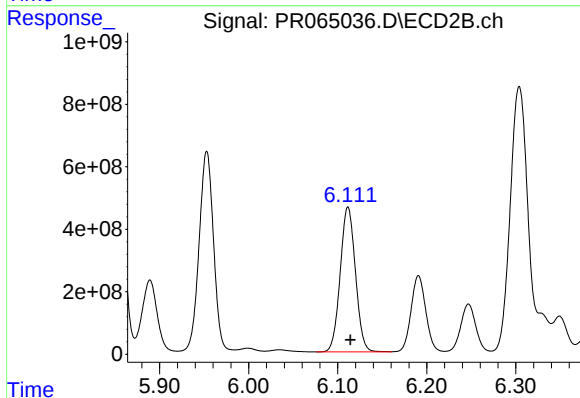
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 7165309102
Conc: 19520.11 ng/ml



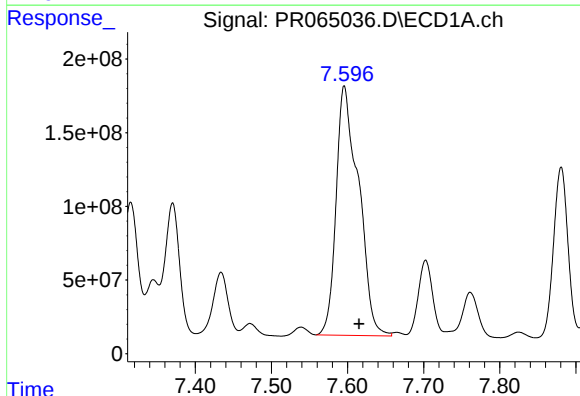
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 1233154761
Conc: 5369.46 ng/ml



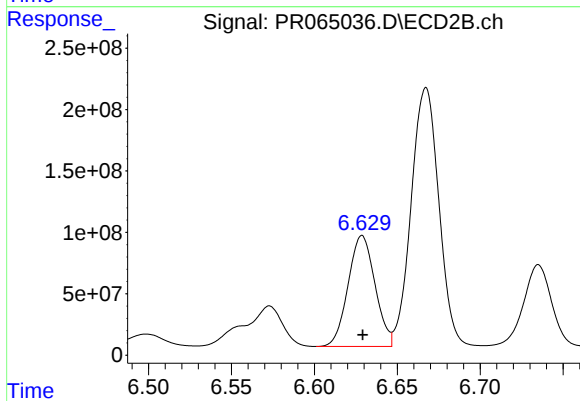
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 5504775212
Conc: 15921.93 ng/ml



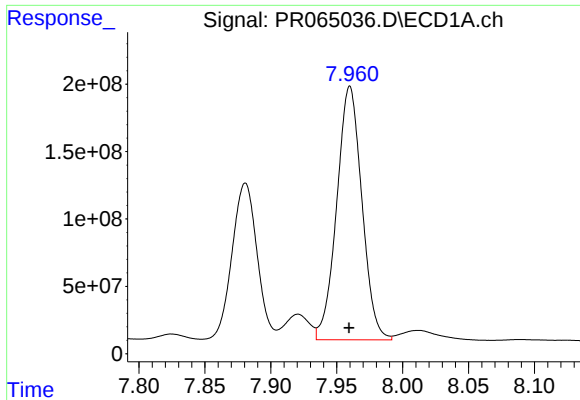
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.020 min
Response: 3475579777
Conc: 13696.92 ng/ml



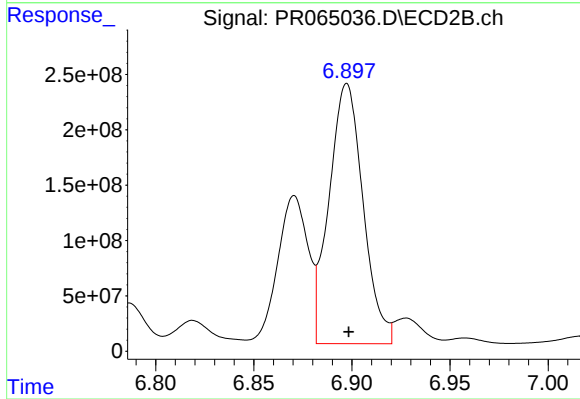
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 1020181990
Conc: 3568.90 ng/ml



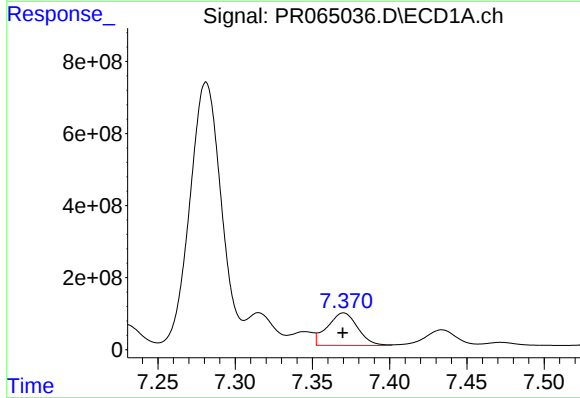
#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 2501800986
Conc: 5304.74 ng/ml



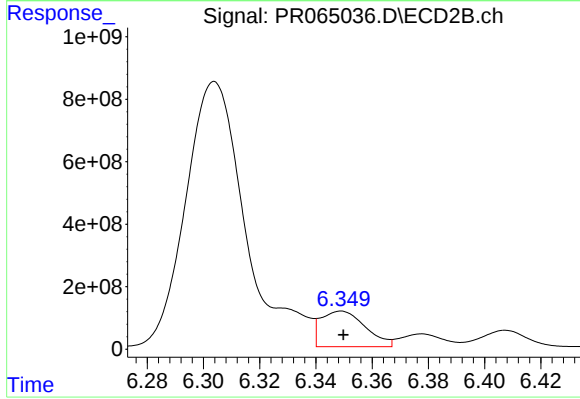
#35 AR-1260-5

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 2838836990
Conc: 4248.10 ng/ml



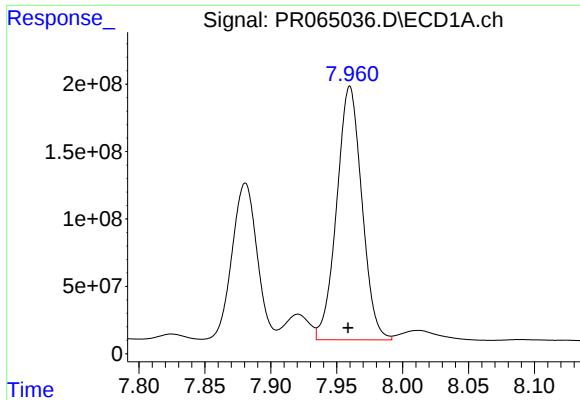
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 1233154761
Conc: 3934.13 ng/ml



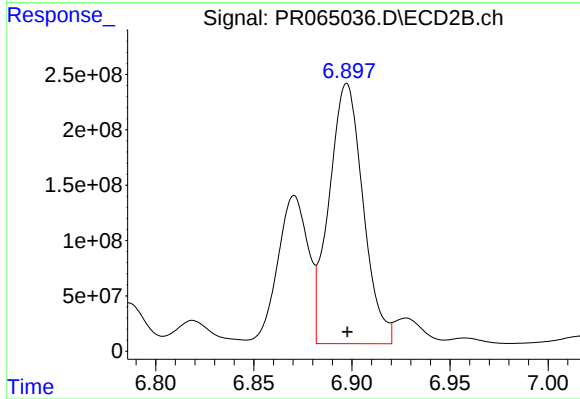
#36 AR-1262-1

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 1251379951
Conc: 3169.42 ng/ml



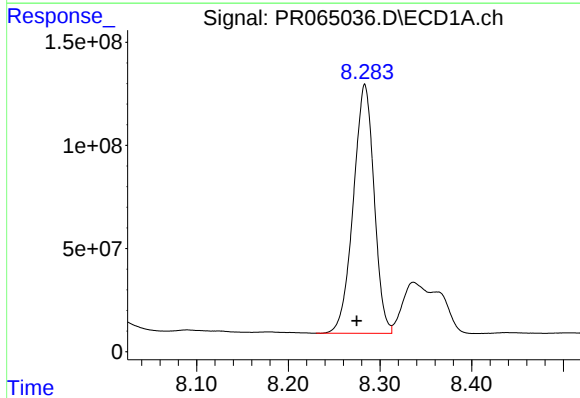
#37 AR-1262-2

R.T.: 7.960 min
Delta R.T.: 0.001 min
Response: 2501800986
Conc: 4864.69 ng/ml



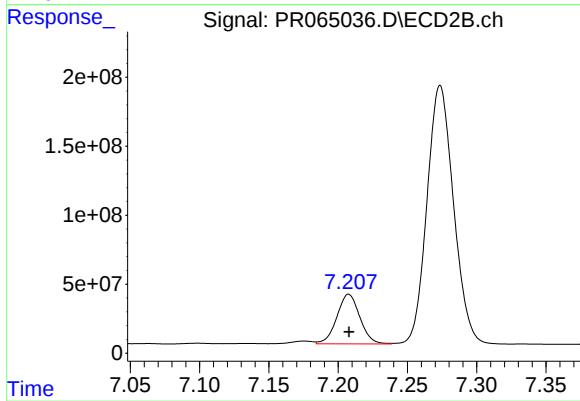
#37 AR-1262-2

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 2838836990
Conc: 3973.21 ng/ml



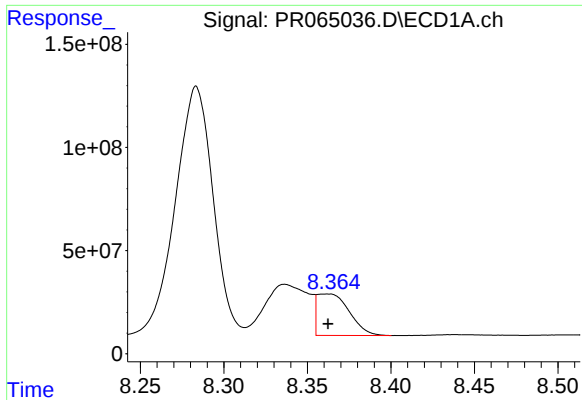
#38 AR-1262-3

R.T.: 8.283 min
Delta R.T.: 0.009 min
Response: 1897097775
Conc: 5474.38 ng/ml



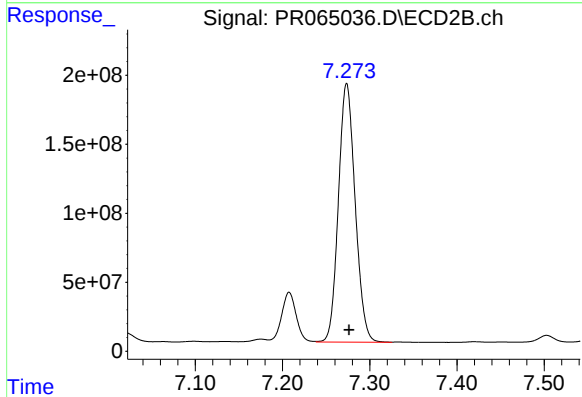
#38 AR-1262-3

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 415752758
Conc: 1525.52 ng/ml



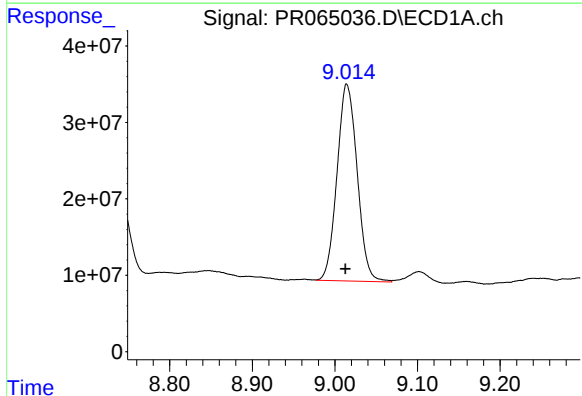
#39 AR-1262-4

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 269016680
Conc: 1020.93 ng/ml



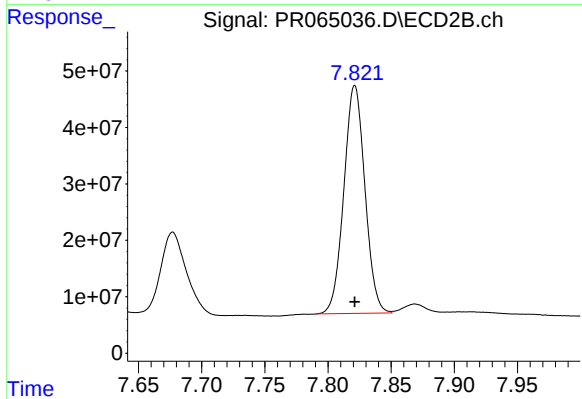
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 2500934072
Conc: 4791.47 ng/ml



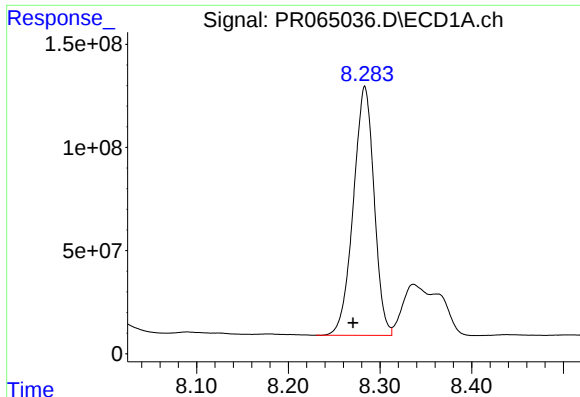
#40 AR-1262-5

R.T.: 9.014 min
Delta R.T.: 0.002 min
Response: 436461879
Conc: 2395.63 ng/ml



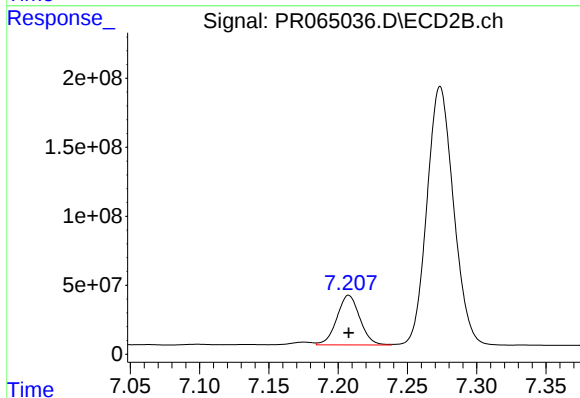
#40 AR-1262-5

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 469046003
Conc: 1982.24 ng/ml



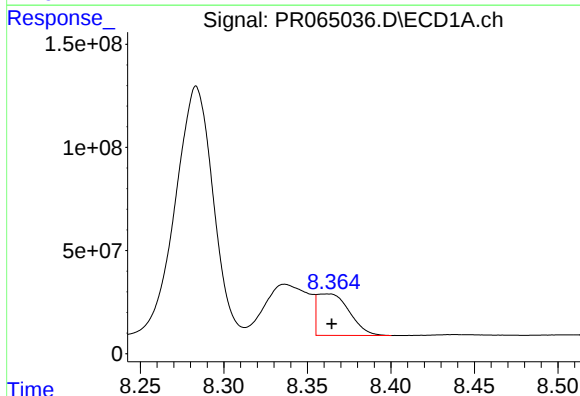
#41 AR-1268-1

R.T.: 8.283 min
Delta R.T.: 0.013 min
Response: 1897097775
Conc: 3014.79 ng/ml



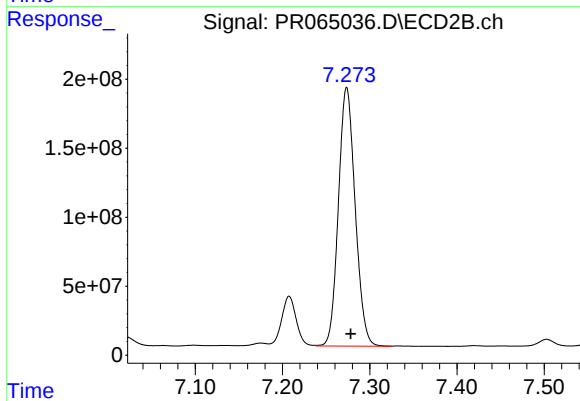
#41 AR-1268-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 415752758
Conc: 500.27 ng/ml



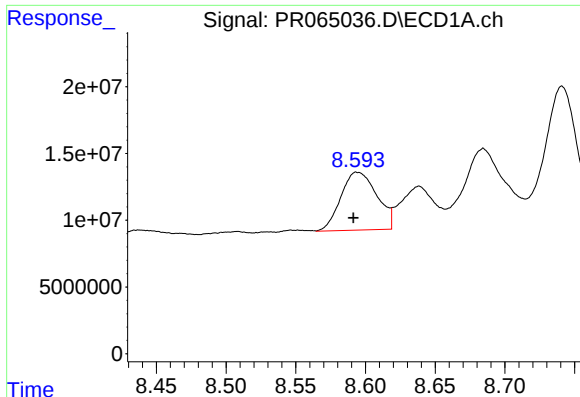
#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.002 min
Response: 269016680
Conc: 476.36 ng/ml



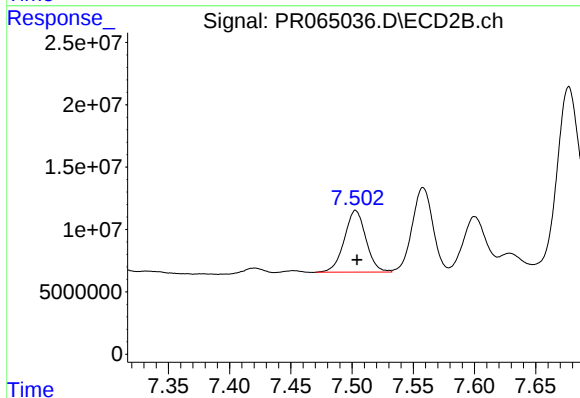
#42 AR-1268-2

R.T.: 7.274 min
Delta R.T.: -0.005 min
Response: 2500934072
Conc: 3213.32 ng/ml



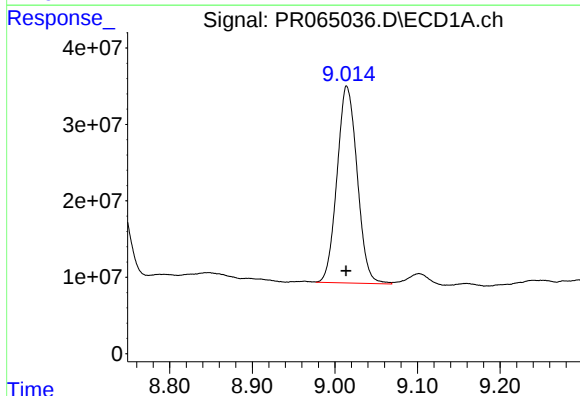
#43 AR-1268-3

R.T.: 8.594 min
Delta R.T.: 0.003 min
Response: 78125739
Conc: 157.54 ng/ml



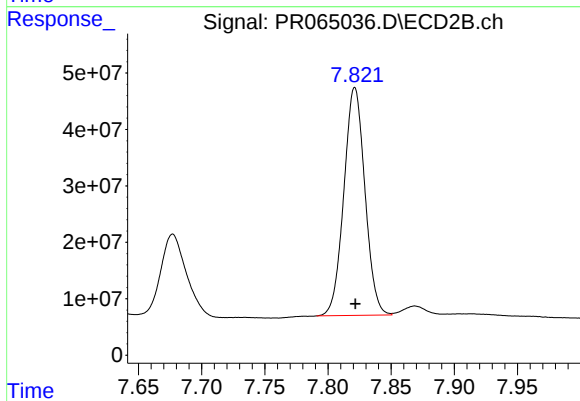
#43 AR-1268-3

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 60814625
Conc: 91.91 ng/ml



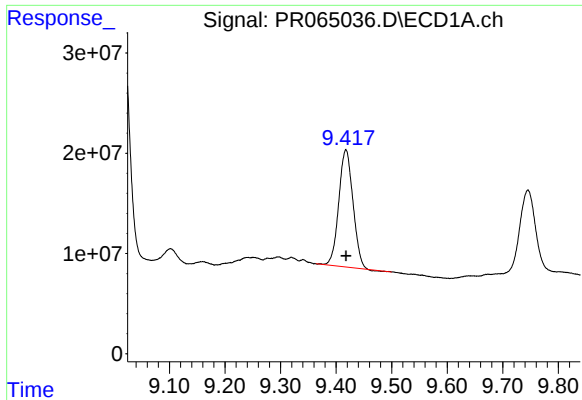
#44 AR-1268-4

R.T.: 9.014 min
Delta R.T.: 0.000 min
Response: 436461879
Conc: 2057.62 ng/ml



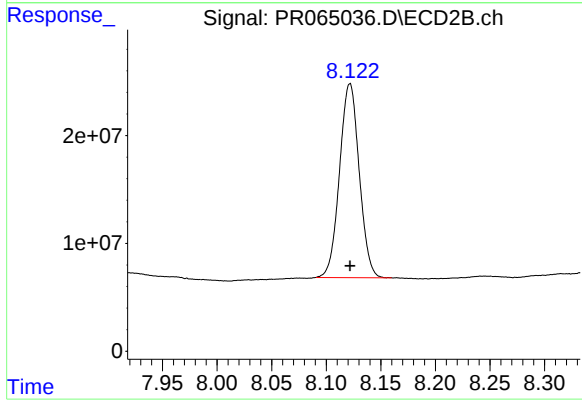
#44 AR-1268-4

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 469046003
Conc: 1694.63 ng/ml



#45 AR-1268-5

R.T.: 9.418 min
Delta R.T.: 0.000 min
Response: 206873566
Conc: 136.50 ng/ml



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 225828156
Conc: 113.05 ng/ml