

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 23:57
 Operator : AJ\MA
 Sample : P1158-09 10X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:52:59 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...	3.701	3.005	11359674	9339808	1.739	1.604
2)	SA Decachlor...	9.741	8.376	29242303	23449620	12.018	8.308 #
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	362.1E6	351.9E6	1892.920	1810.381
4)	L1 AR-1016-2	4.966	4.170	577.7E6	489.5E6	2049.586	1824.077
5)	L1 AR-1016-3	5.033	4.354	171.3E6	234.1E6	950.738	1606.449 #
6)	L1 AR-1016-4	5.135	4.405	214.3E6	711.2E6	1476.292	6270.749 #
7)	L1 AR-1016-5	5.456	4.628	701.1E6	656.2E6	4756.234	4384.900
8)	L2 AR-1221-1	3.916	3.230	4234895	2689113	57.164	41.642 #
9)	L2 AR-1221-2	4.018	3.323	19207620	18611760	380.773	411.934
10)	L2 AR-1221-3	4.097	3.402	22887759	16765537	140.532	111.050
11)	L3 AR-1232-1	4.097	3.402	22887759	16765537	175.401	140.116
12)	L3 AR-1232-2	4.654	4.170	164.1E6	489.5E6	2278.727	4159.066 #
13)	L3 AR-1232-3	4.966	4.354	577.7E6	234.1E6	4574.196	3751.891
14)	L3 AR-1232-4	5.135	4.447	214.3E6	500.6E6	3299.017	9142.072 #
15)	L3 AR-1232-5	5.241	4.628	731.8E6	656.2E6	15381.562	11011.950 #
16)	L4 AR-1242-1	4.944	4.151	362.1E6	351.9E6	2372.460	2259.890
17)	L4 AR-1242-2	4.966	4.170	577.7E6	489.5E6	2578.111	2307.777
18)	L4 AR-1242-3	5.033	4.354	171.3E6	234.1E6	1201.013	2022.477 #
19)	L4 AR-1242-4	5.135	4.447	214.3E6	500.6E6	1882.711	4469.573 #
20)	L4 AR-1242-5	5.936	5.007	742.8E6	1434.2E6	6099.128	10042.628 #
21)	L5 AR-1248-1	4.944	4.151	362.1E6	351.9E6	3091.542	2985.036
22)	L5 AR-1248-2	5.241	4.405	731.8E6	711.2E6	4343.168	4336.904
23)	L5 AR-1248-3	5.456	4.447	701.1E6	500.6E6	3544.393	2963.124
24)	L5 AR-1248-4	5.896	4.628	678.6E6	656.2E6	3239.941	3218.658
25)	L5 AR-1248-5	5.936	5.050	742.8E6	582.2E6	3540.007	2898.722
26)	L6 AR-1254-1	5.865	5.007	1164.5E6	1434.2E6	5323.434	4636.813
27)	L6 AR-1254-2	6.107	5.169	1791.6E6	1145.0E6	5446.202	4280.071
28)	L6 AR-1254-3	6.503	5.599	1811.6E6	2046.3E6	5417.304	4747.620
29)	L6 AR-1254-4	6.820	5.850	1269.4E6	1231.4E6	5547.221	4581.305
30)	L6 AR-1254-5	7.281	6.303	1589.3E6	1792.7E6	6102.092	4664.280
31)	L7 AR-1260-1	6.686	5.743	735.8E6	1039.9E6	2717.713	3394.407
32)	L7 AR-1260-2	6.973	5.951	998.3E6	957.3E6	3241.580	2607.976
33)	L7 AR-1260-3	7.368	6.110	289.8E6	851.4E6	1261.999	2462.481 #
34)	L7 AR-1260-4	7.611	6.626	298.9E6	269.1E6	1178.115	941.315
35)	L7 AR-1260-5	7.957	6.894	637.1E6	680.0E6	1350.919	1017.538
36)	L8 AR-1262-1	7.368	6.346	289.8E6	280.3E6	924.650	709.953
37)	L8 AR-1262-2	7.957	6.894	637.1E6	680.0E6	1238.855	951.695
38)	L8 AR-1262-3	8.279	7.204	436.2E6	140.8E6	1258.632	516.592 #
39)	L8 AR-1262-4	8.360	7.271	104.0E6	546.6E6	394.814	1047.306 #
40)	L8 AR-1262-5	9.011	7.816	144.1E6	147.0E6	791.203	621.322
41)	L9 AR-1268-1	8.279	7.204	436.2E6	140.8E6	693.139	169.408 #

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Acq On : 22 Jan 2024 23:57
Operator : AJ\MA
Sample : P1158-09 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:52:59 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

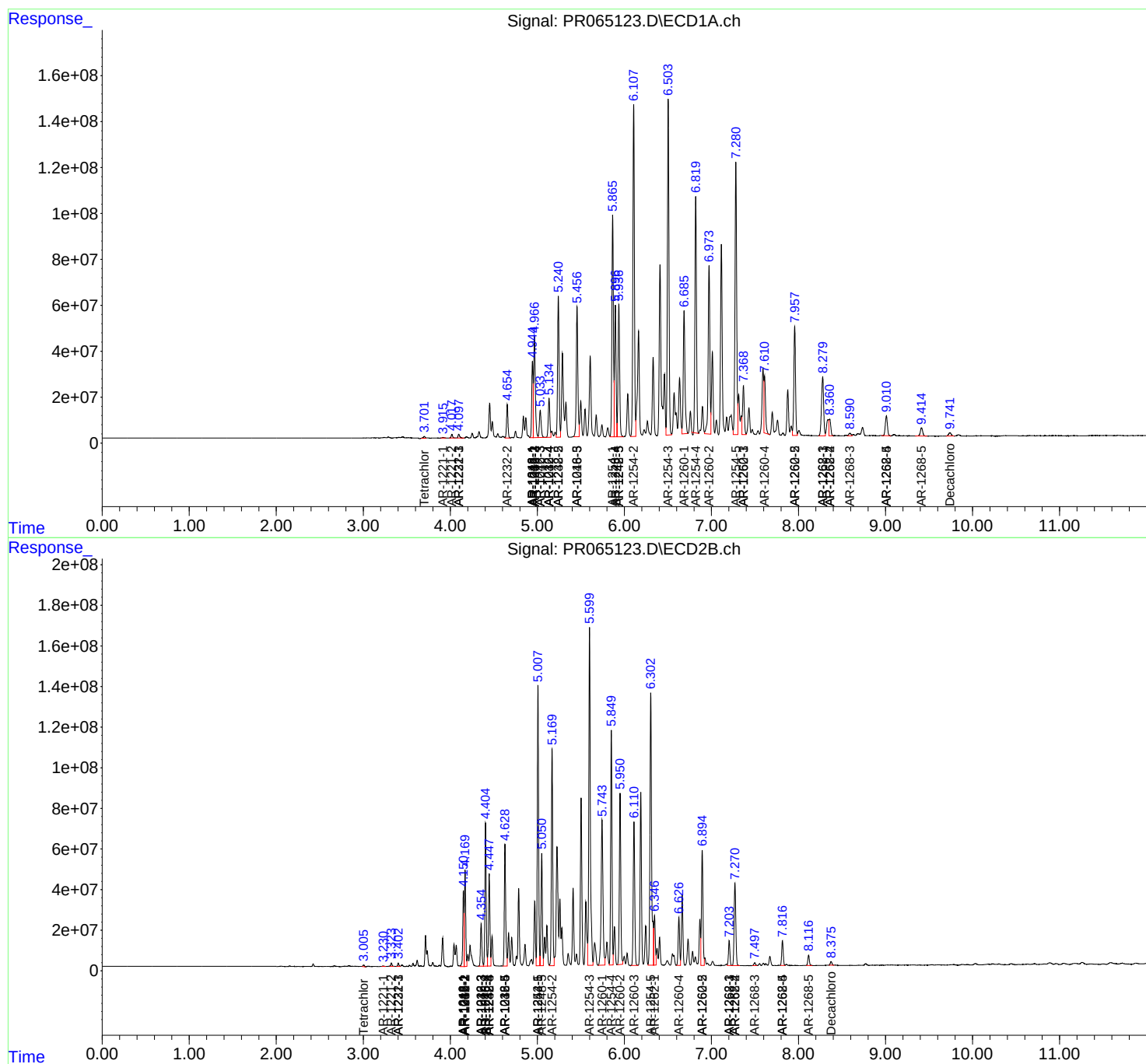
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.360	7.271	104.0E6	546.6E6	184.218	702.360 #
43)	L9 AR-1268-3	8.591	7.498	20312219	18058972	40.960	27.292 #
44)	L9 AR-1268-4	9.011	7.816	144.1E6	147.0E6	679.570	531.172
45)	L9 AR-1268-5	9.414	8.117	66368943	62271501	43.792	31.173 #

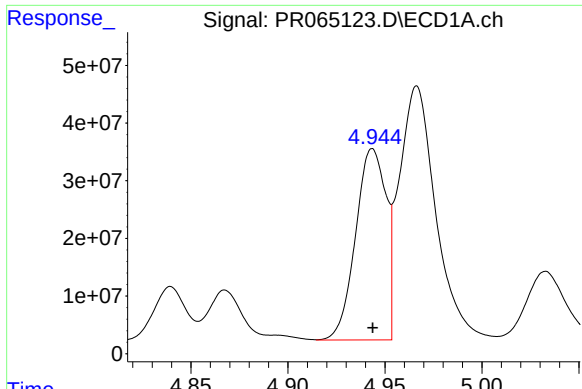
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR065123.D
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Acq On : 22 Jan 2024 23:57
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Integration File signal 1: autoint1.e
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Quant Time: Jan 23 03:52:59 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

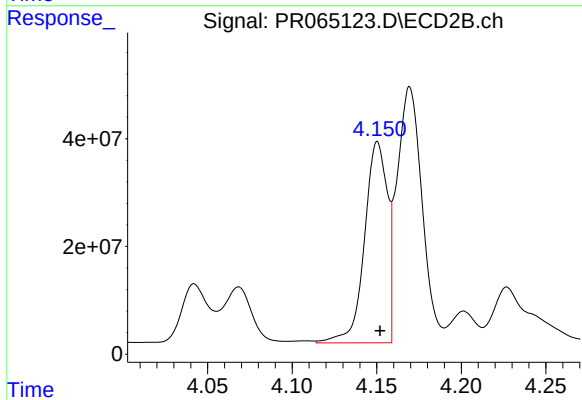
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





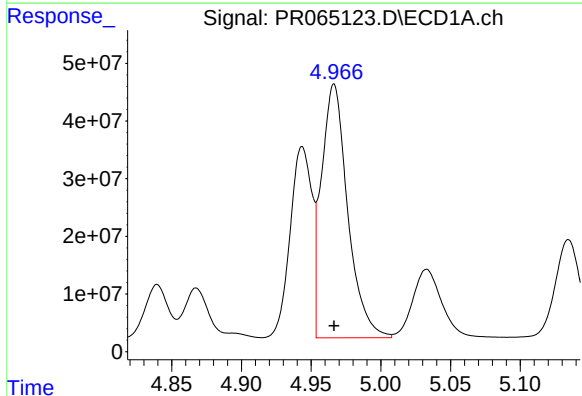
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 362083304
Conc: 1892.92 ng/ml



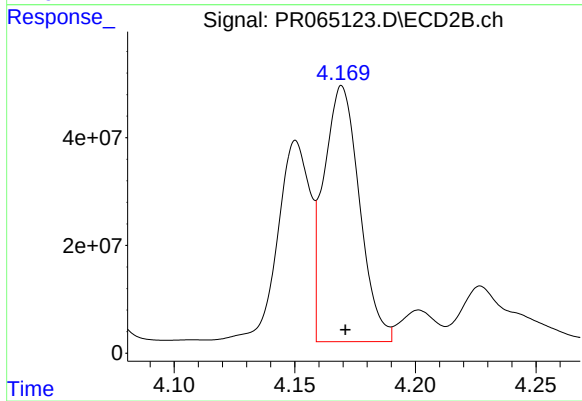
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 351894747
Conc: 1810.38 ng/ml



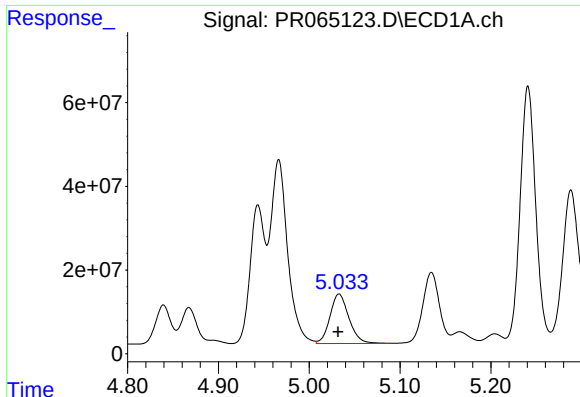
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 577701570
Conc: 2049.59 ng/ml



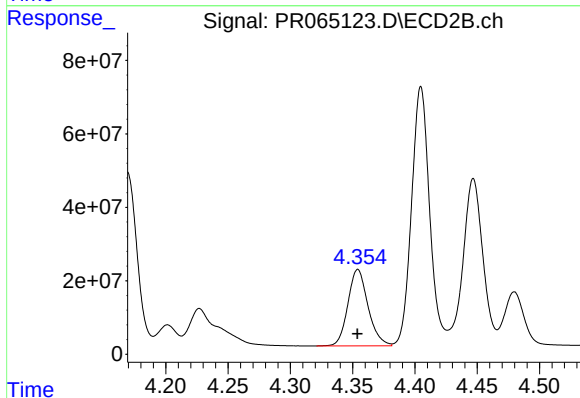
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 489507285
Conc: 1824.08 ng/ml



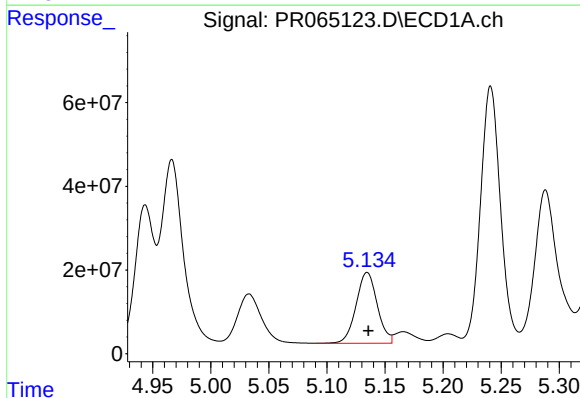
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.001 min
Response: 171300220
Conc: 950.74 ng/ml



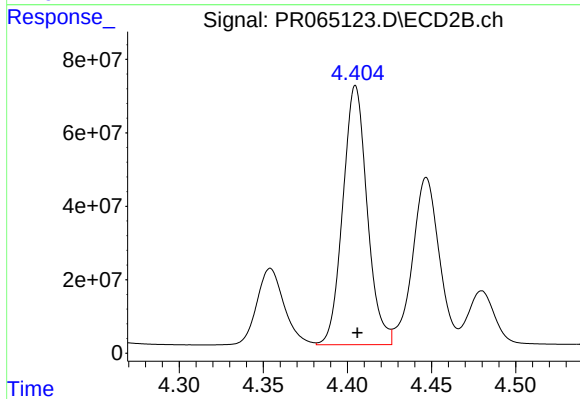
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 234056685
Conc: 1606.45 ng/ml



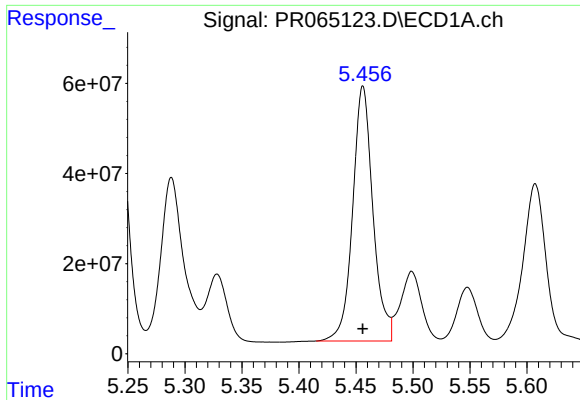
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 214254942
Conc: 1476.29 ng/ml



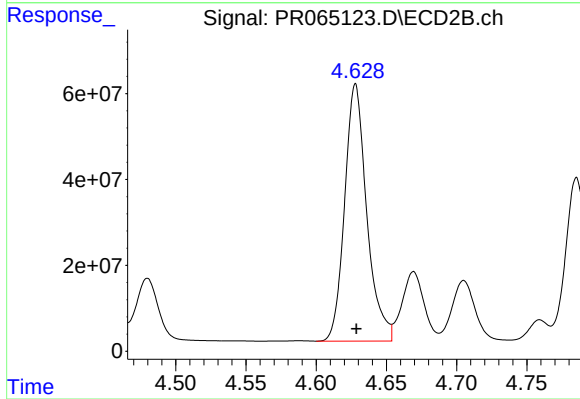
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 711229323
Conc: 6270.75 ng/ml



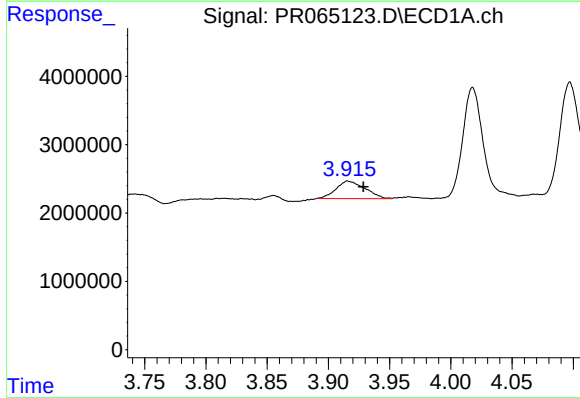
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 701124970
Conc: 4756.23 ng/ml



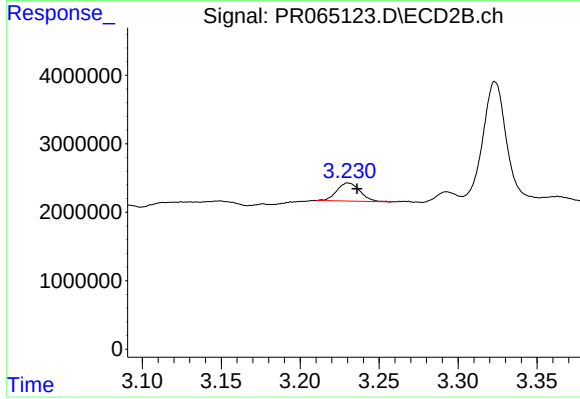
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 656227630
Conc: 4384.90 ng/ml



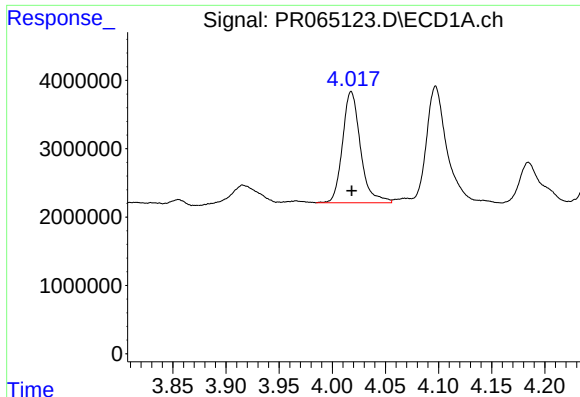
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.013 min
Response: 4234895
Conc: 57.16 ng/ml



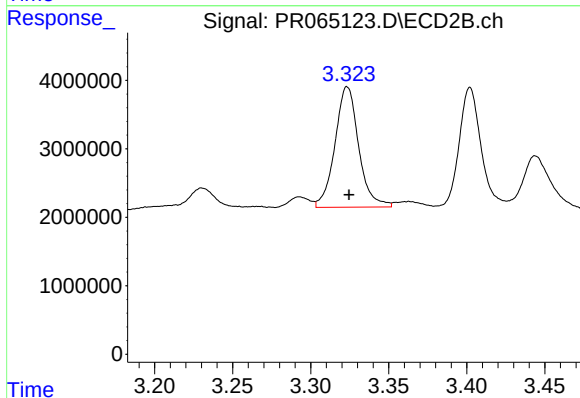
#8 AR-1221-1

R.T.: 3.230 min
Delta R.T.: -0.006 min
Response: 2689113
Conc: 41.64 ng/ml



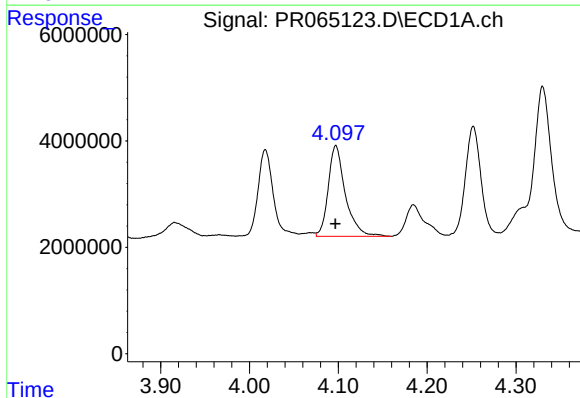
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 19207620
Conc: 380.77 ng/ml



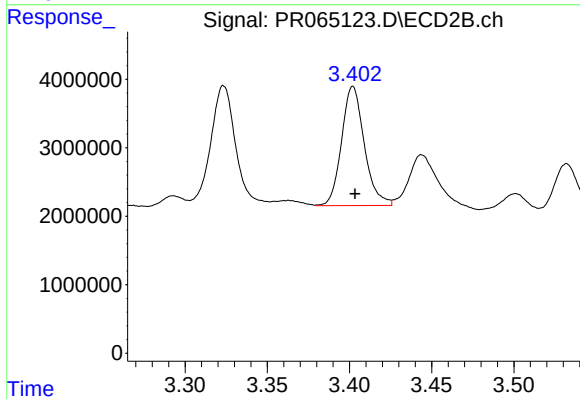
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 18611760
Conc: 411.93 ng/ml



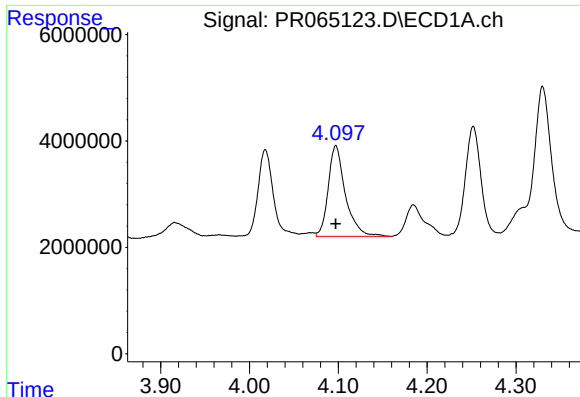
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 22887759
Conc: 140.53 ng/ml



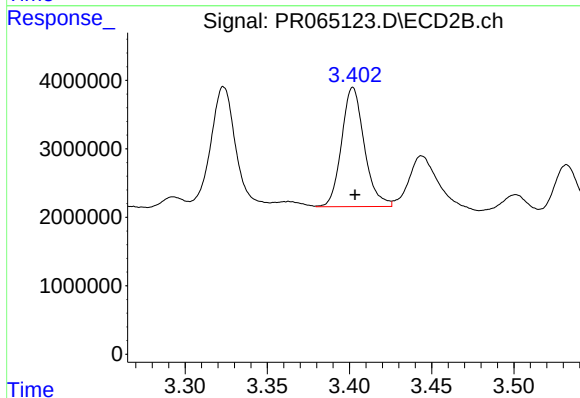
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 16765537
Conc: 111.05 ng/ml



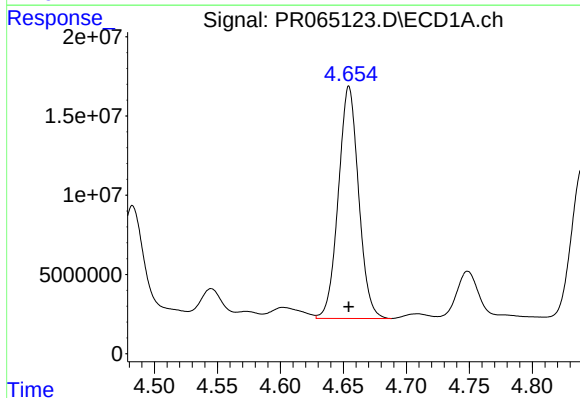
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 22887759
Conc: 175.40 ng/ml



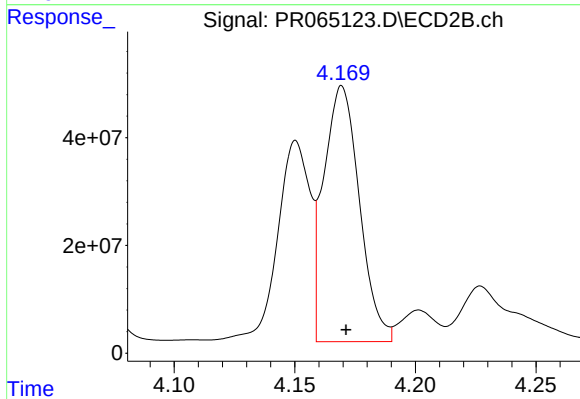
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 16765537
Conc: 140.12 ng/ml



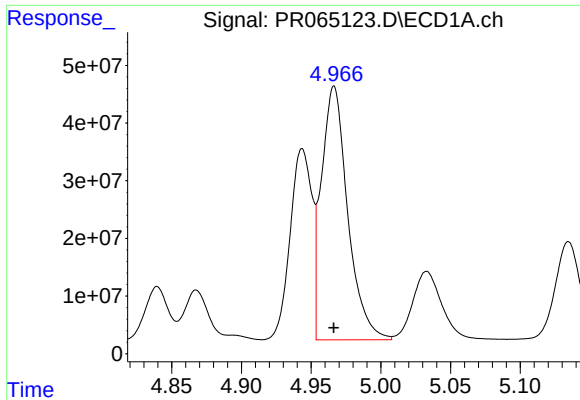
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 164056752
Conc: 2278.73 ng/ml



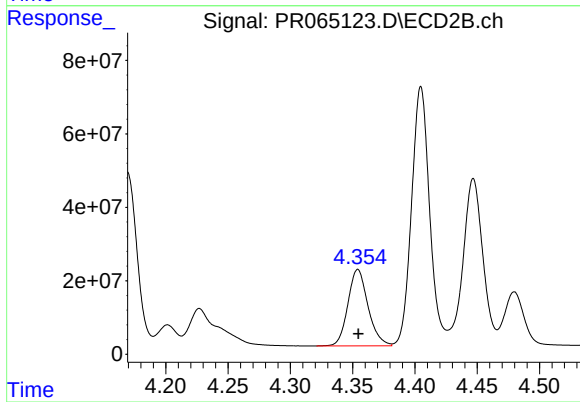
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 489507285
Conc: 4159.07 ng/ml



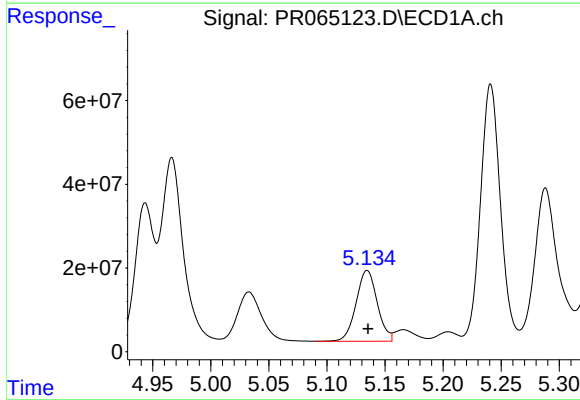
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 577701570
Conc: 4574.20 ng/ml



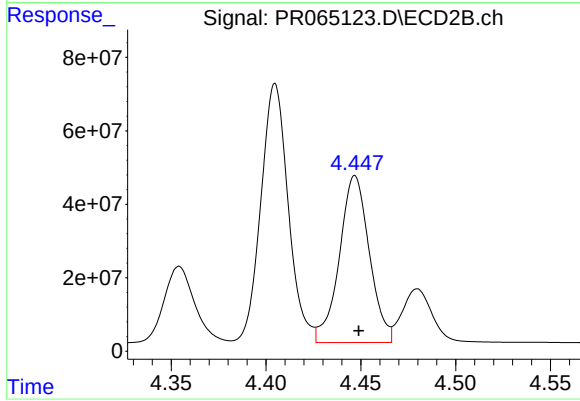
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 234056685
Conc: 3751.89 ng/ml



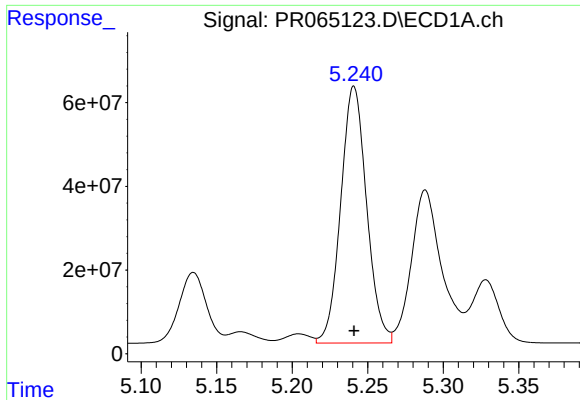
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 214254942
Conc: 3299.02 ng/ml



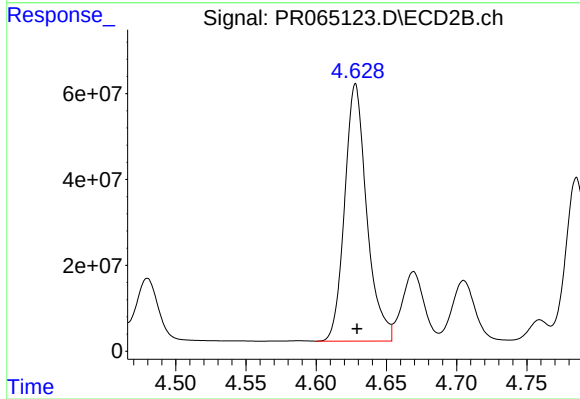
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 500619771
Conc: 9142.07 ng/ml



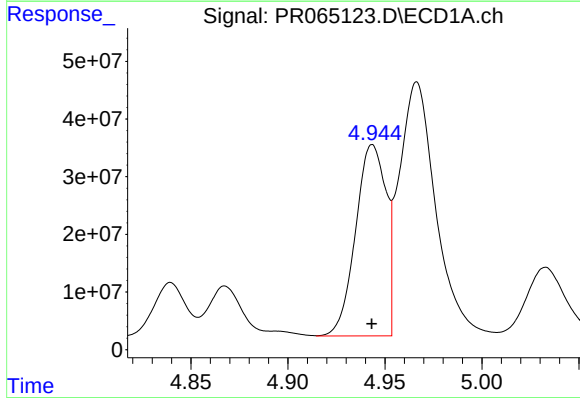
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 731809106
Conc: 15381.56 ng/ml



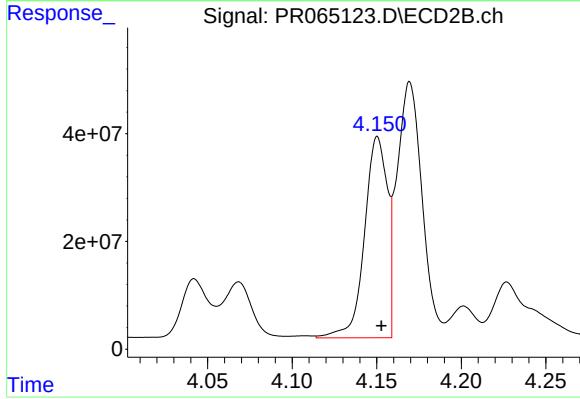
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 656227630
Conc: 11011.95 ng/ml



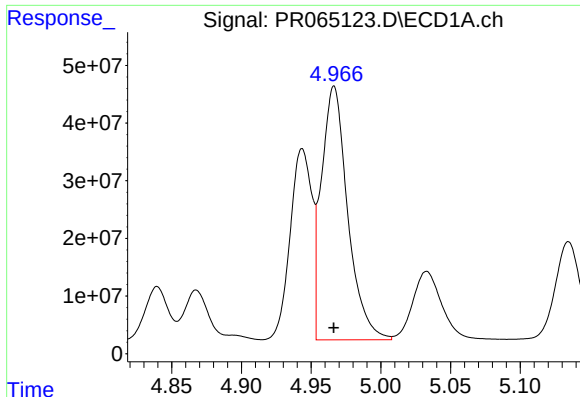
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 362083304
Conc: 2372.46 ng/ml



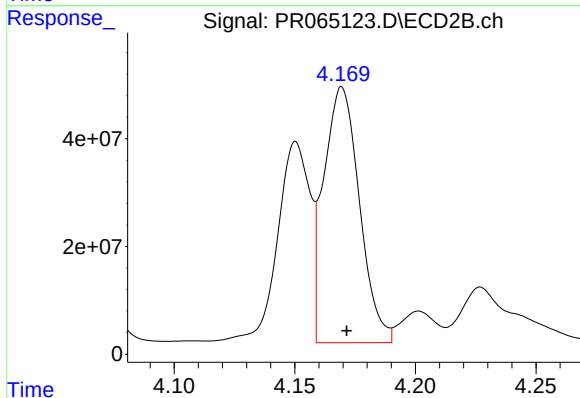
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 351894747
Conc: 2259.89 ng/ml



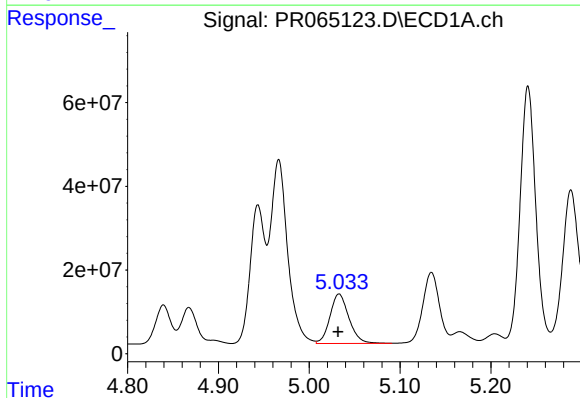
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 577701570
Conc: 2578.11 ng/ml



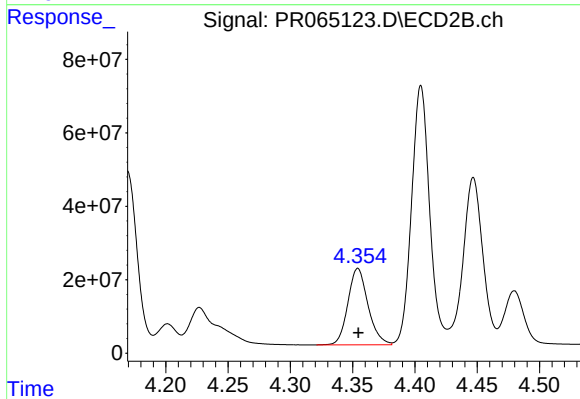
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 489507285
Conc: 2307.78 ng/ml



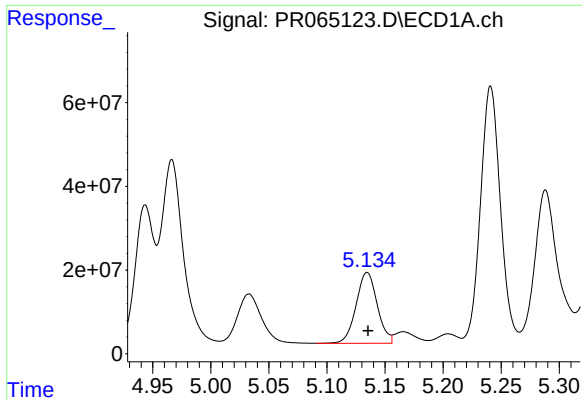
#18 AR-1242-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 171300220
Conc: 1201.01 ng/ml



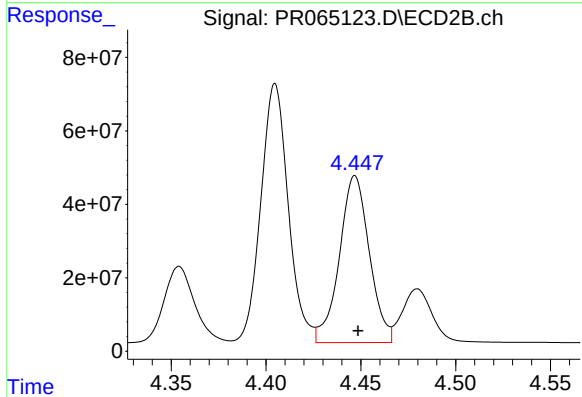
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 234056685
Conc: 2022.48 ng/ml



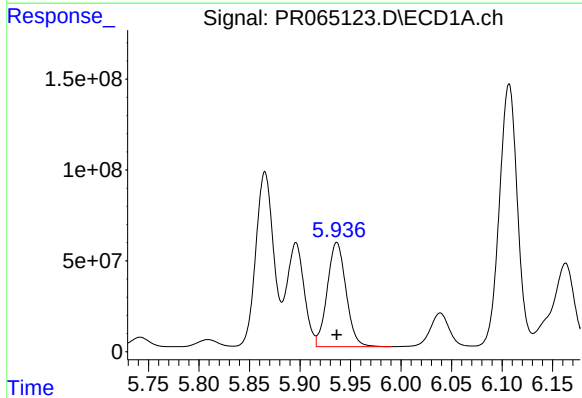
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 214254942
Conc: 1882.71 ng/ml



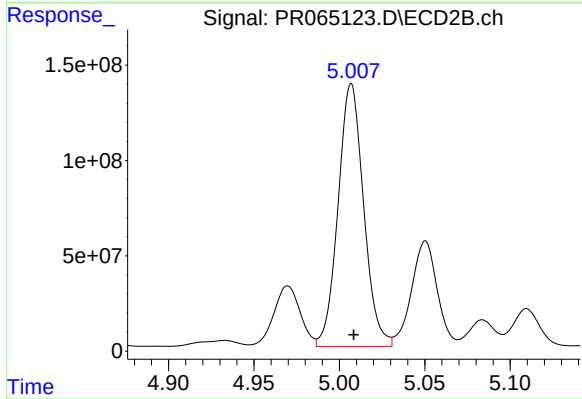
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 500619771
Conc: 4469.57 ng/ml



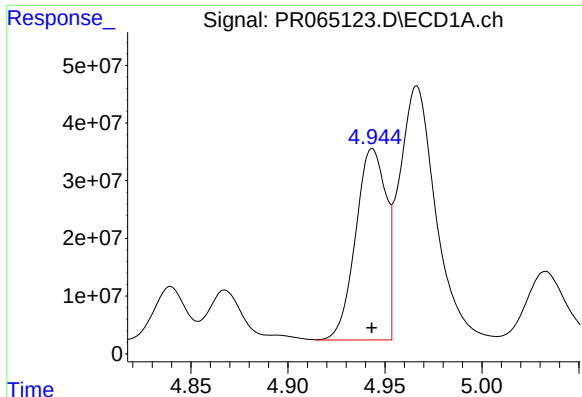
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 742823947
Conc: 6099.13 ng/ml



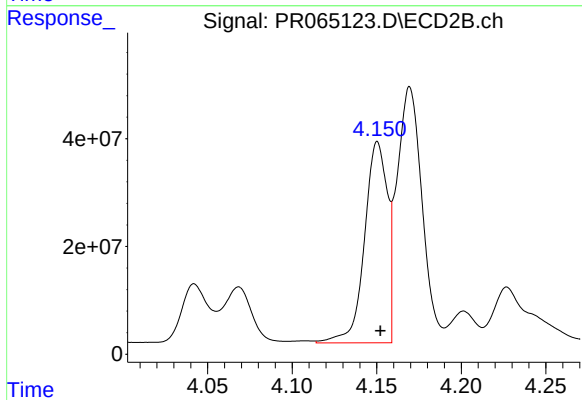
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 1434213850
Conc: 10042.63 ng/ml



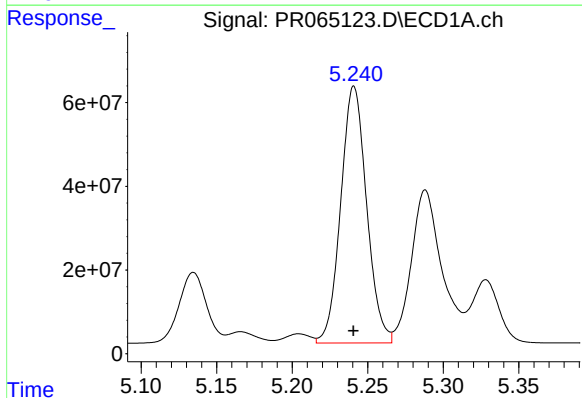
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 362083304
Conc: 3091.54 ng/ml



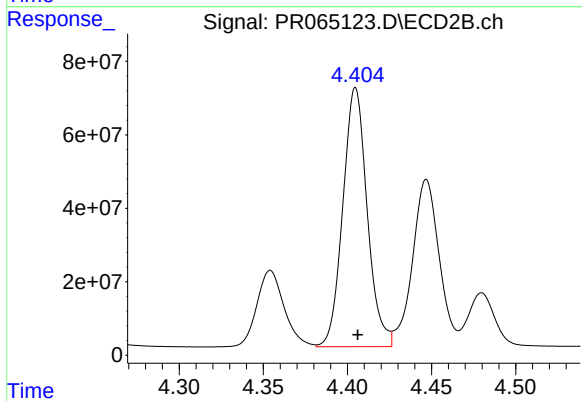
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 351894747
Conc: 2985.04 ng/ml



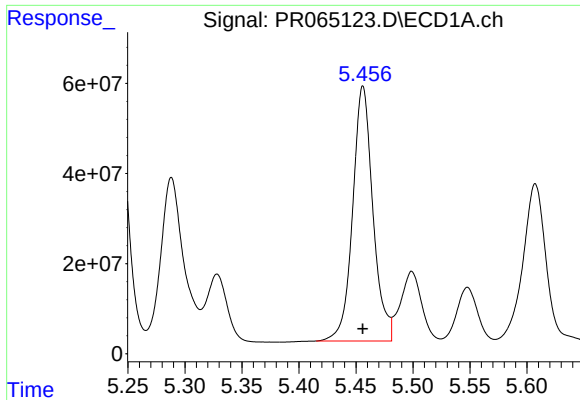
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 731809106
Conc: 4343.17 ng/ml



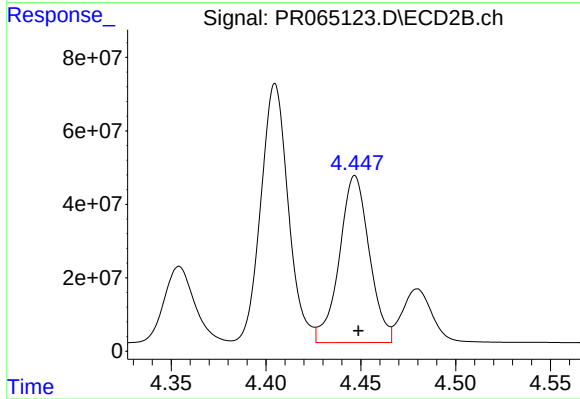
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 711229323
Conc: 4336.90 ng/ml



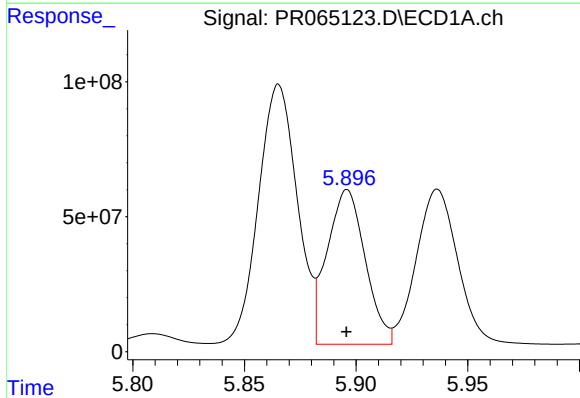
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 701124970
Conc: 3544.39 ng/ml



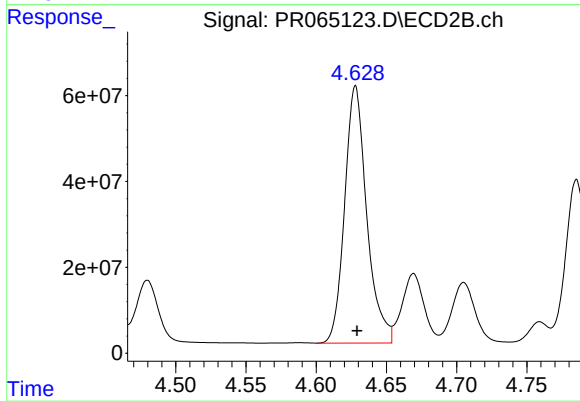
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 500619771
Conc: 2963.12 ng/ml



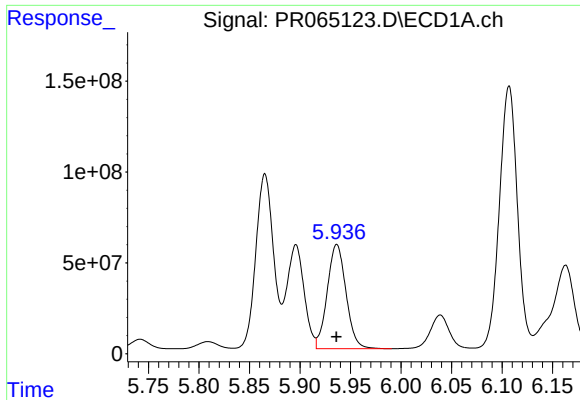
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 678628927
Conc: 3239.94 ng/ml



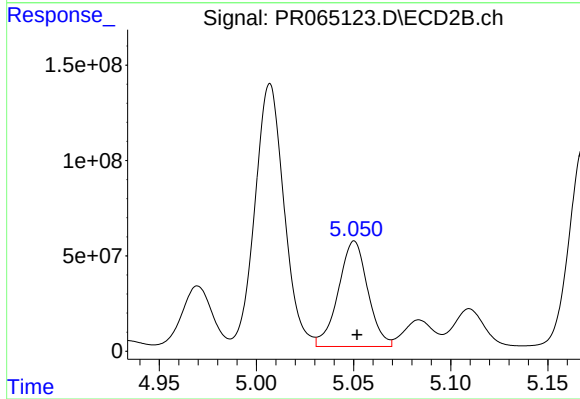
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 656227630
Conc: 3218.66 ng/ml



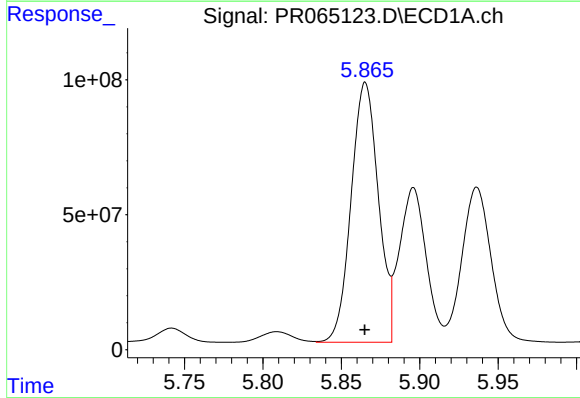
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 742823947
Conc: 3540.01 ng/ml



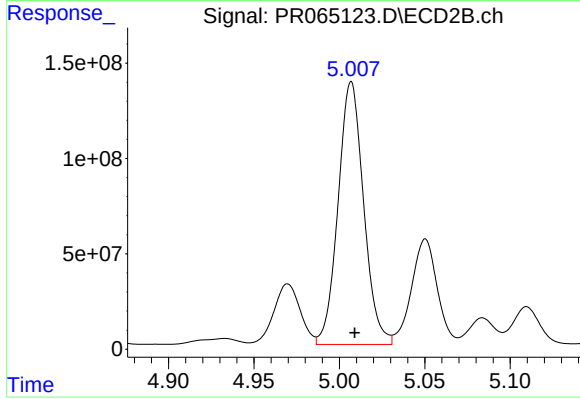
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.001 min
Response: 582244258
Conc: 2898.72 ng/ml



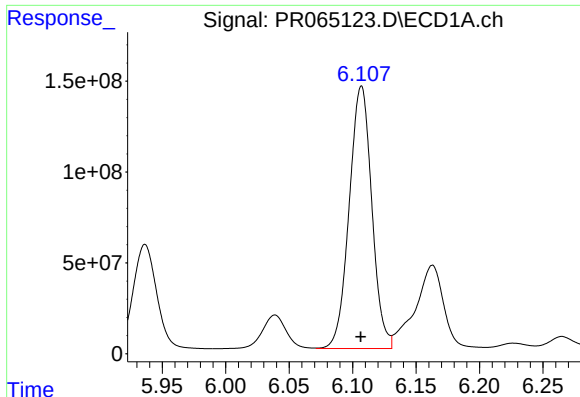
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 1164548271
Conc: 5323.43 ng/ml



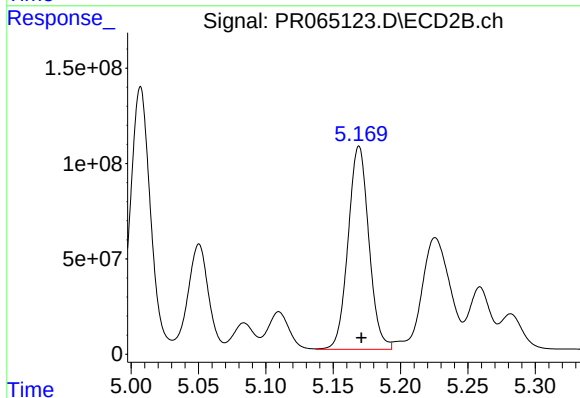
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 1434213850
Conc: 4636.81 ng/ml



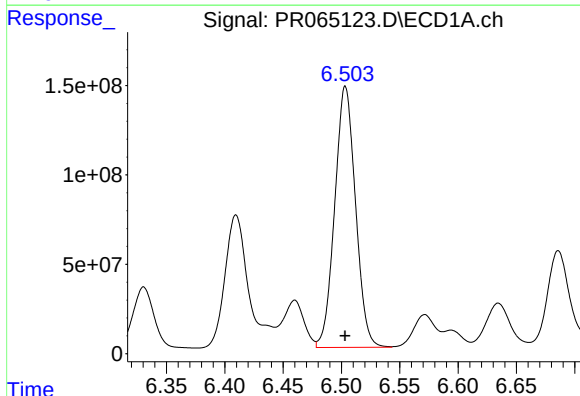
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1791610063
Conc: 5446.20 ng/ml



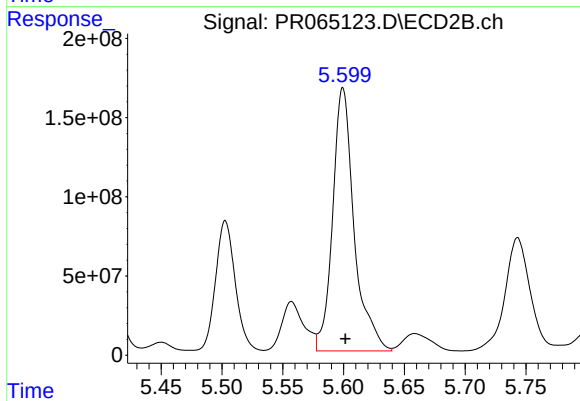
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 1144969685
Conc: 4280.07 ng/ml



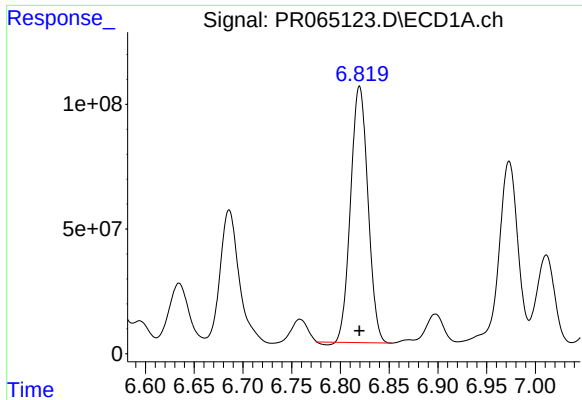
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 1811561150
Conc: 5417.30 ng/ml



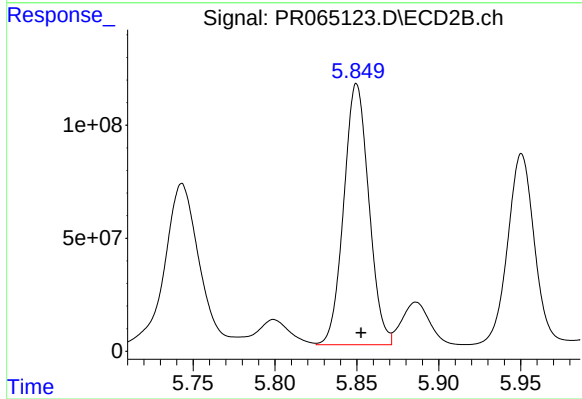
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 2046319355
Conc: 4747.62 ng/ml



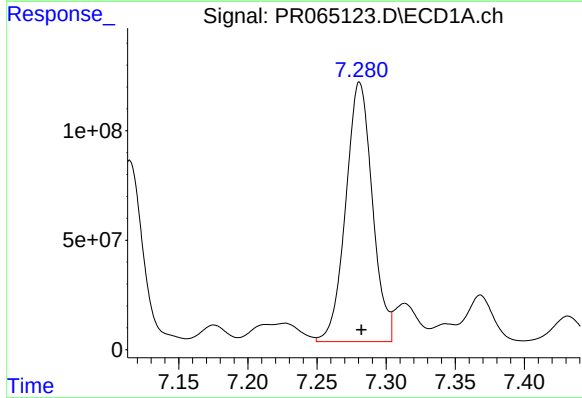
#29 AR-1254-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 1269391818
Conc: 5547.22 ng/ml



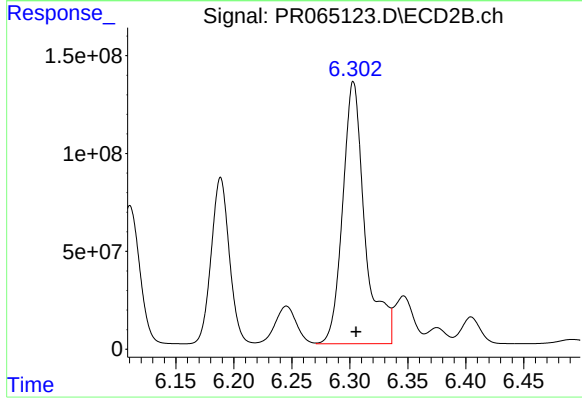
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 1231428178
Conc: 4581.31 ng/ml



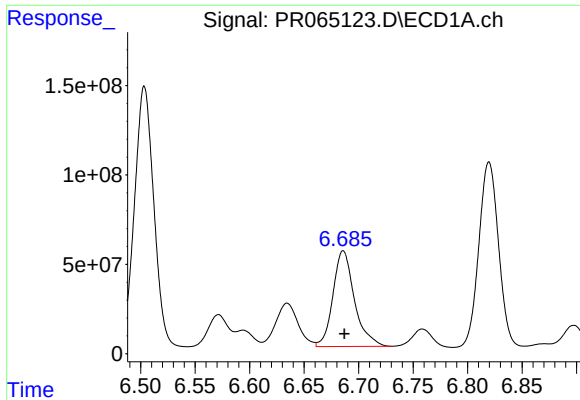
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: -0.001 min
Response: 1589326402
Conc: 6102.09 ng/ml



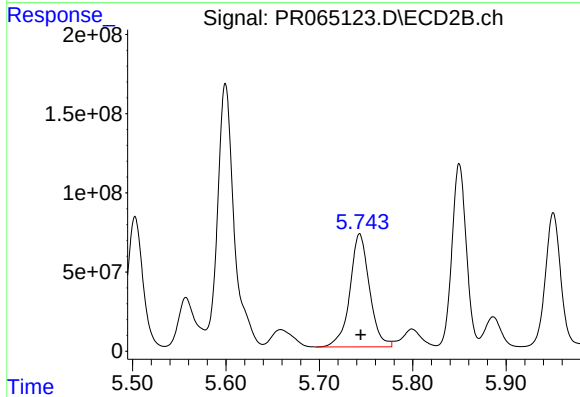
#30 AR-1254-5

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 1792687629
Conc: 4664.28 ng/ml



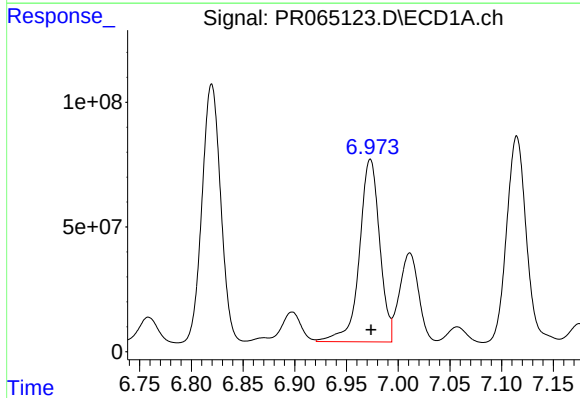
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: -0.001 min
Response: 735845615
Conc: 2717.71 ng/ml



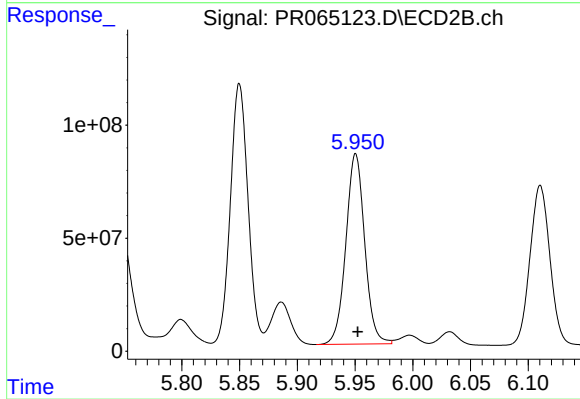
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 1039931984
Conc: 3394.41 ng/ml



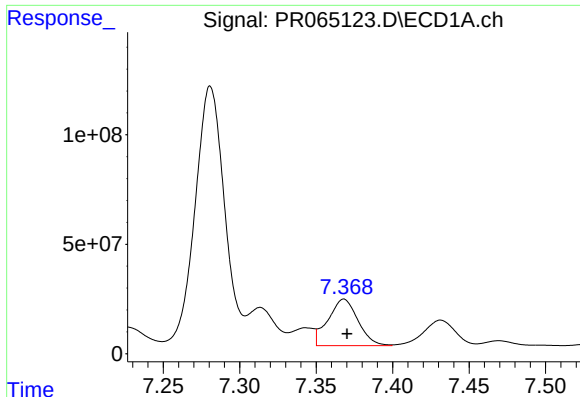
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 998265938
Conc: 3241.58 ng/ml



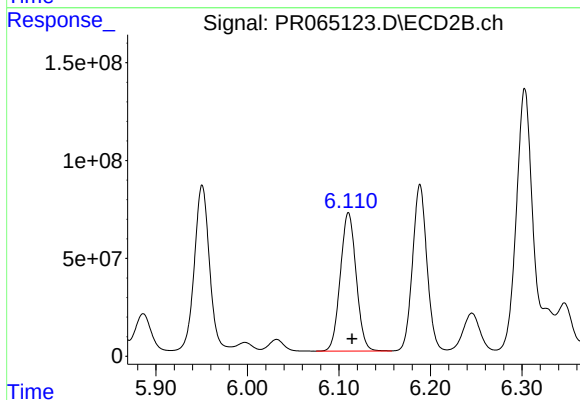
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 957317873
Conc: 2607.98 ng/ml



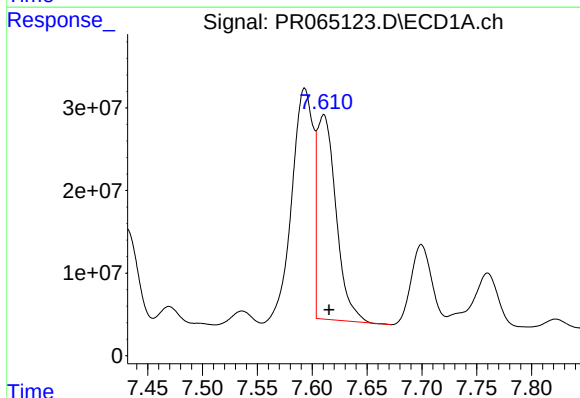
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 289831926
Conc: 1262.00 ng/ml



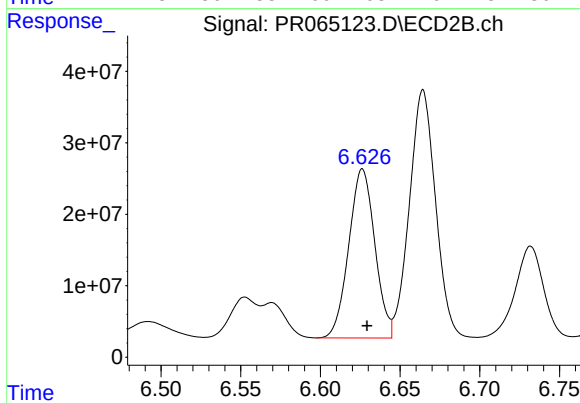
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 851366613
Conc: 2462.48 ng/ml



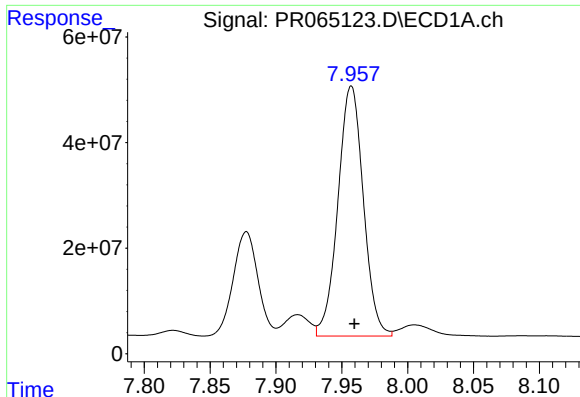
#34 AR-1260-4

R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 298945486
Conc: 1178.12 ng/ml



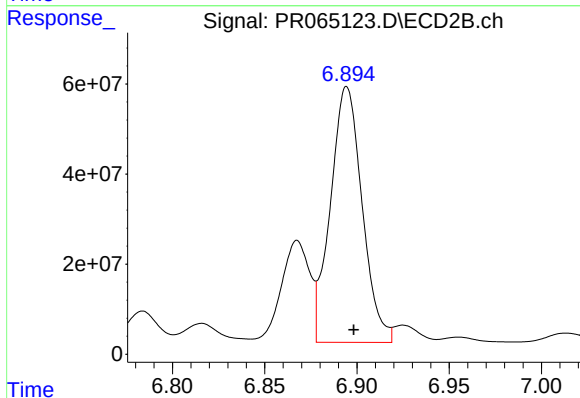
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 269078178
Conc: 941.31 ng/ml



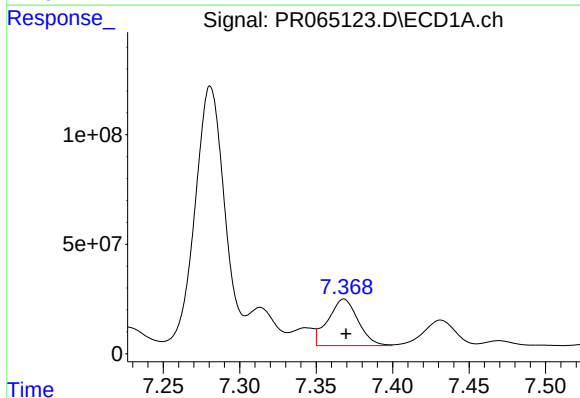
#35 AR-1260-5

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 637115282
Conc: 1350.92 ng/ml



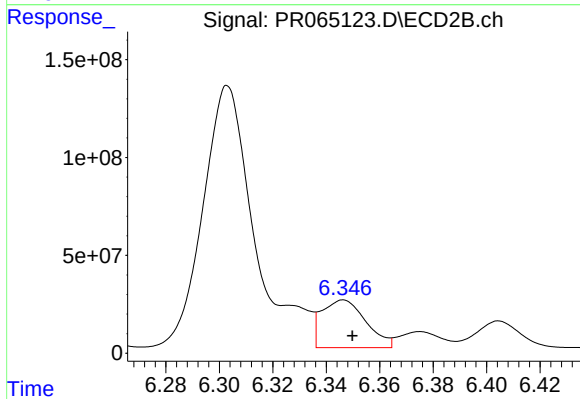
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 679980210
Conc: 1017.54 ng/ml



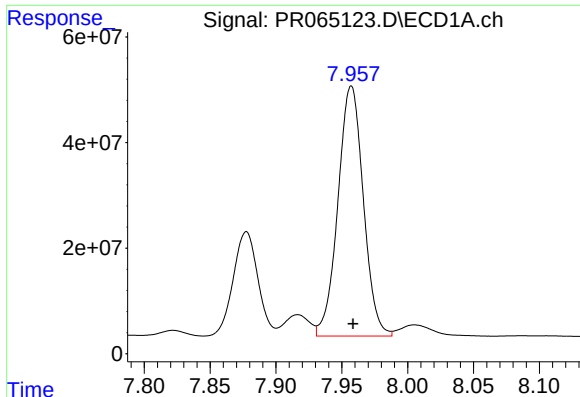
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 289831926
Conc: 924.65 ng/ml



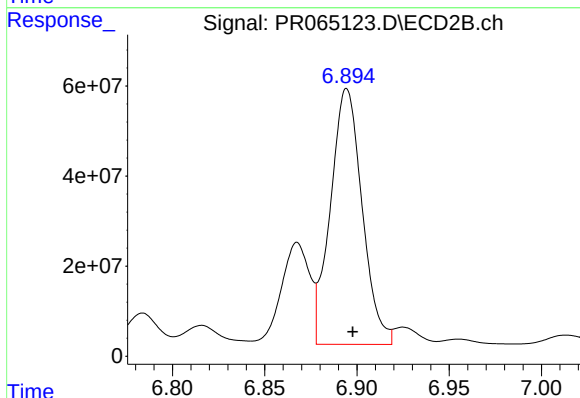
#36 AR-1262-1

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 280310397
Conc: 709.95 ng/ml



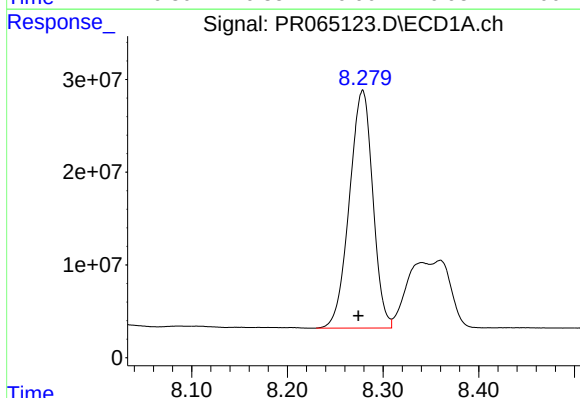
#37 AR-1262-2

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 637115282
Conc: 1238.86 ng/ml



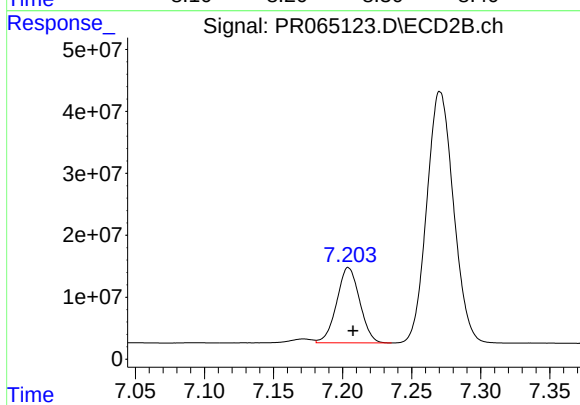
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 679980210
Conc: 951.69 ng/ml



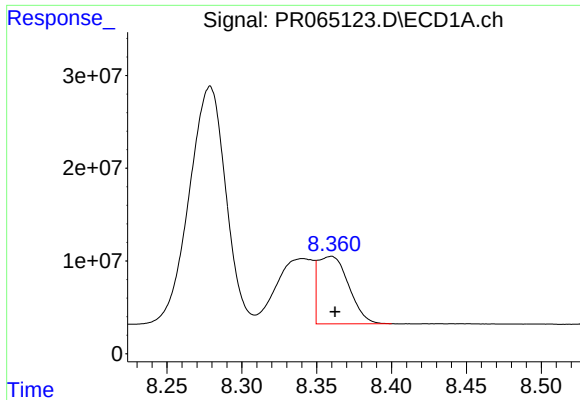
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: 0.004 min
Response: 436167590
Conc: 1258.63 ng/ml



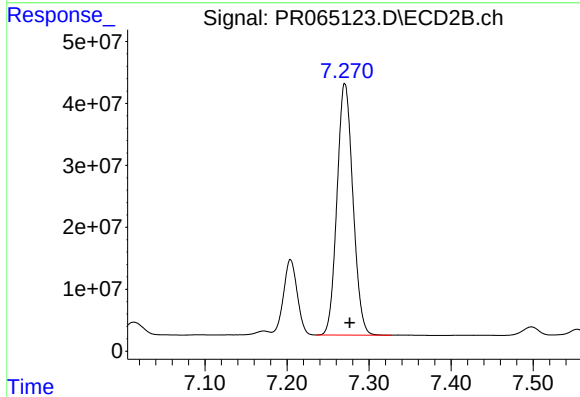
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 140787905
Conc: 516.59 ng/ml



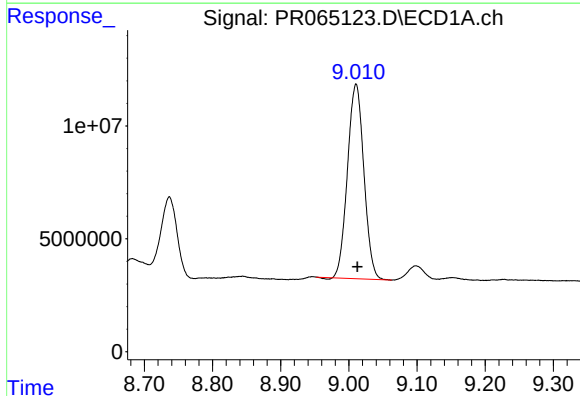
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.003 min
Response: 104033976
Conc: 394.81 ng/ml



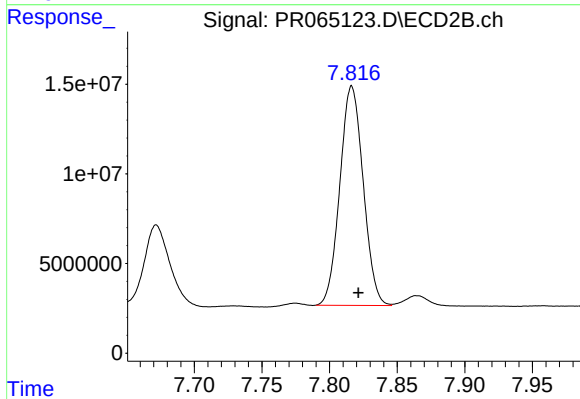
#39 AR-1262-4

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 546647595
Conc: 1047.31 ng/ml



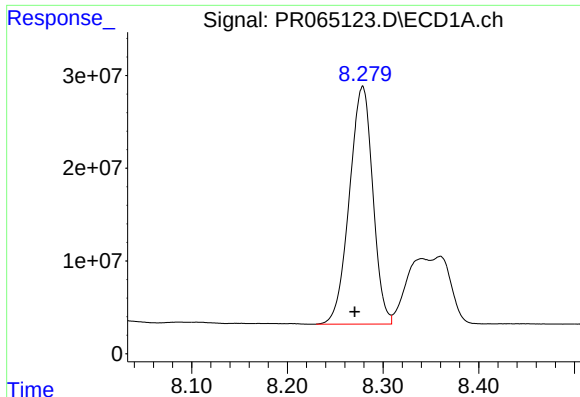
#40 AR-1262-5

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 144149934
Conc: 791.20 ng/ml



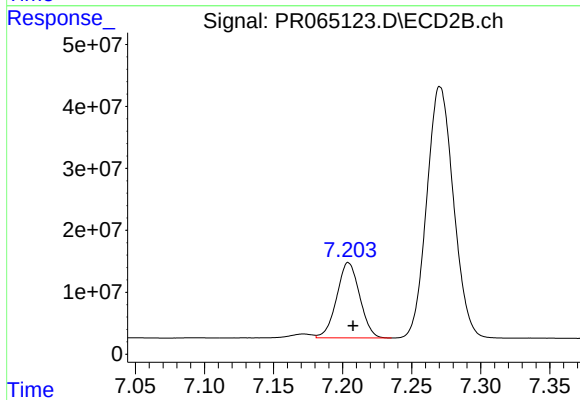
#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 147020163
Conc: 621.32 ng/ml



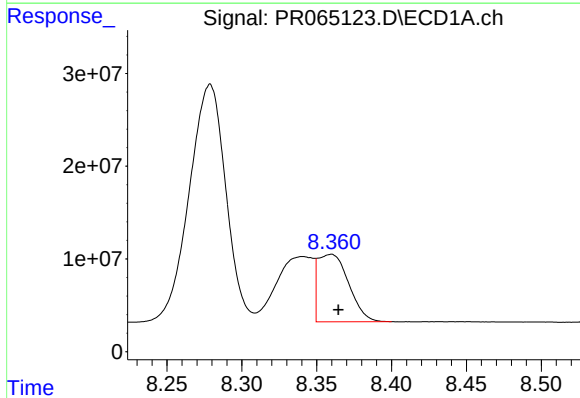
#41 AR-1268-1

R.T.: 8.279 min
Delta R.T.: 0.008 min
Response: 436167590
Conc: 693.14 ng/ml



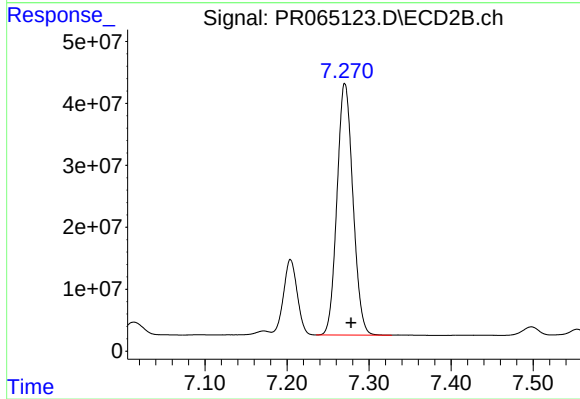
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 140787905
Conc: 169.41 ng/ml



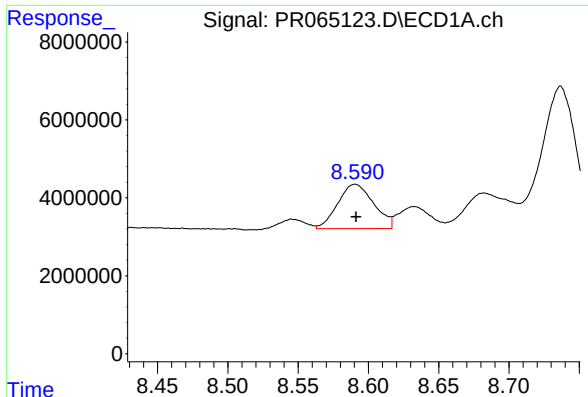
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: -0.005 min
Response: 104033976
Conc: 184.22 ng/ml



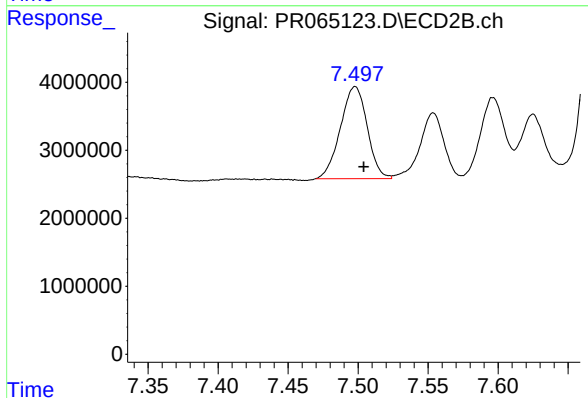
#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: -0.008 min
Response: 546647595
Conc: 702.36 ng/ml



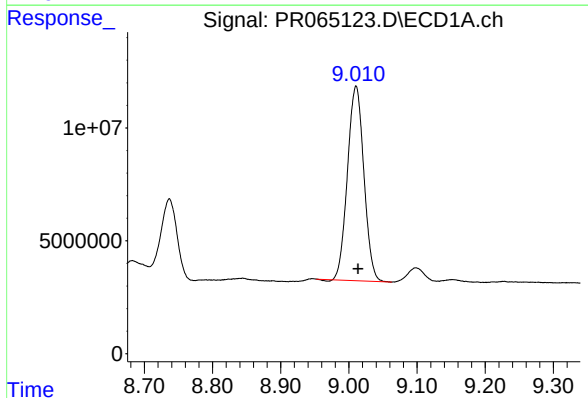
#43 AR-1268-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 20312219
Conc: 40.96 ng/ml



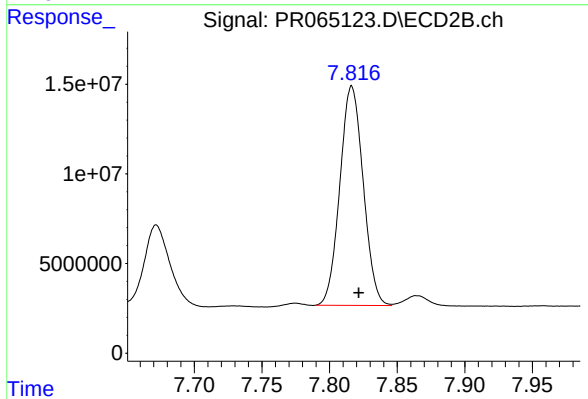
#43 AR-1268-3

R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 18058972
Conc: 27.29 ng/ml



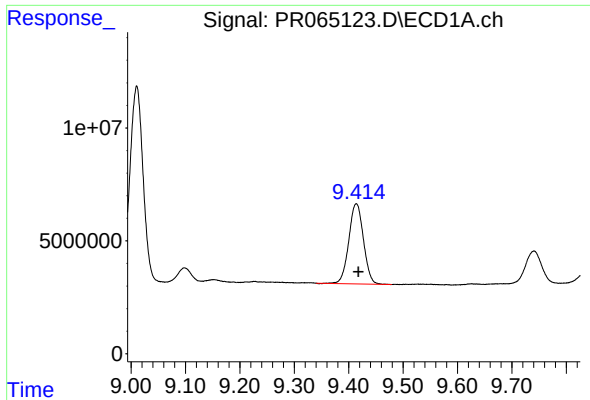
#44 AR-1268-4

R.T.: 9.011 min
Delta R.T.: -0.003 min
Response: 144149934
Conc: 679.57 ng/ml



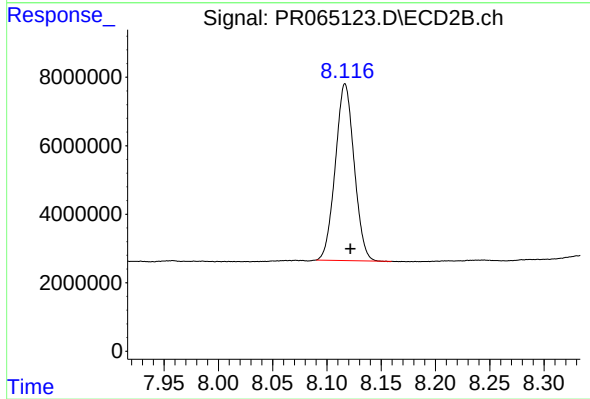
#44 AR-1268-4

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 147020163
Conc: 531.17 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 66368943
Conc: 43.79 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 62271501
Conc: 31.17 ng/ml