

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
 Data File : PR065038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2024 00:13
 Operator : AJ\MA
 Sample : P1157-12
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:20:14 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	95907340	64781606	14.752	11.157
2)	SA Decachlor...	9.745	8.381	243.5E6	246.5E6	100.284	87.768
Target Compounds							
3)	L1 AR-1016-1	4.944	4.152	704.0E6	641.2E6	3680.270	3298.872
4)	L1 AR-1016-2	4.967	4.171	1430.5E6	1212.1E6	5075.002	4516.556
5)	L1 AR-1016-3	5.033	4.354	543.1E6	592.8E6	3014.013	4068.967 #
6)	L1 AR-1016-4	5.135	4.405	610.3E6	1780.1E6	4205.068	15694.652 #
7)	L1 AR-1016-5	5.456	4.629	1474.9E6	1584.7E6	10005.328	10588.738
8)	L2 AR-1221-1	3.916	3.234	37009257	21031340	499.567	325.680 #
9)	L2 AR-1221-2	4.018	3.324	30501265	38533982	604.659	852.873 #
10)	L2 AR-1221-3	4.098	3.403	132.9E6	99976171	815.933	662.213
11)	L3 AR-1232-1	4.098	3.403	132.9E6	99976171	1018.384	835.537
12)	L3 AR-1232-2	4.655	4.171	531.3E6	1212.1E6	7379.703	10298.171 #
13)	L3 AR-1232-3	4.967	4.354	1430.5E6	592.8E6	11326.218	9503.144
14)	L3 AR-1232-4	5.135	4.448	610.3E6	1363.9E6	9396.918	24906.678 #
15)	L3 AR-1232-5	5.242	4.629	1809.9E6	1584.7E6	38041.260	26591.863 #
16)	L4 AR-1242-1	4.944	4.152	704.0E6	641.2E6	4612.607	4117.966
17)	L4 AR-1242-2	4.967	4.171	1430.5E6	1212.1E6	6383.690	5714.235
18)	L4 AR-1242-3	5.033	4.354	543.1E6	592.8E6	3807.429	5122.722 #
19)	L4 AR-1242-4	5.135	4.448	610.3E6	1363.9E6	5362.712	12176.912 #
20)	L4 AR-1242-5	5.938	5.008	1722.3E6	4614.5E6	14141.492	32311.544 #
21)	L5 AR-1248-1	4.944	4.152	704.0E6	641.2E6	6010.669	5439.324
22)	L5 AR-1248-2	5.242	4.405	1809.9E6	1780.1E6	10741.404	10854.555
23)	L5 AR-1248-3	5.456	4.448	1474.9E6	1363.9E6	7456.070	8072.740
24)	L5 AR-1248-4	5.897	4.629	1693.4E6	1584.7E6	8084.750	7772.475
25)	L5 AR-1248-5	5.938	5.051	1722.3E6	1459.0E6	8207.892	7263.562
26)	L6 AR-1254-1	5.866	5.008	3176.8E6	4614.5E6	14522.067	14918.664
27)	L6 AR-1254-2	6.108	5.171	5221.9E6	3992.4E6	15873.686	14924.097
28)	L6 AR-1254-3	6.505	5.601	5598.7E6	6837.7E6	16742.518	15864.005
29)	L6 AR-1254-4	6.821	5.852	3738.3E6	3609.6E6	16336.212	13428.818
30)	L6 AR-1254-5	7.282	6.305	6006.6E6	7037.1E6	23061.677	18309.415
31)	L7 AR-1260-1	6.688	5.745	3024.4E6	3809.1E6	11170.140	12433.036
32)	L7 AR-1260-2	6.975	5.952	4017.4E6	4098.6E6	13045.502	11165.495
33)	L7 AR-1260-3	7.371	6.113	1286.5E6	3496.8E6	5601.665	10114.073 #
34)	L7 AR-1260-4	7.615	6.629	1465.1E6	1289.4E6	5773.690	4510.699
35)	L7 AR-1260-5	7.960	6.897	3000.3E6	3351.8E6	6361.816	5015.688
36)	L8 AR-1262-1	7.371	6.349	1286.5E6	1263.1E6	4104.265	3199.185
37)	L8 AR-1262-2	7.960	6.897	3000.3E6	3351.8E6	5834.081	4691.128
38)	L8 AR-1262-3	8.282	7.207	2105.0E6	716.8E6	6074.315	2629.992 #
39)	L8 AR-1262-4	8.365	7.274	591.2E6	2737.9E6	2243.611	5245.541 #
40)	L8 AR-1262-5	9.015	7.820	646.6E6	5871.1E6	3549.046	24811.745 #
41)	L9 AR-1268-1	8.282	7.207	2105.0E6	716.8E6	3345.174	862.461 #

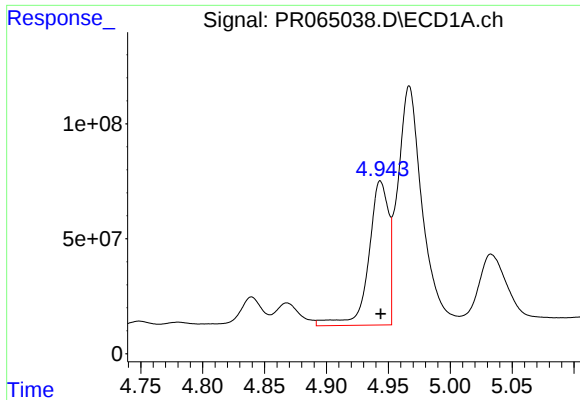
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2024 00:13
Operator : AJ\MA
Sample : P1157-12
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:20:14 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

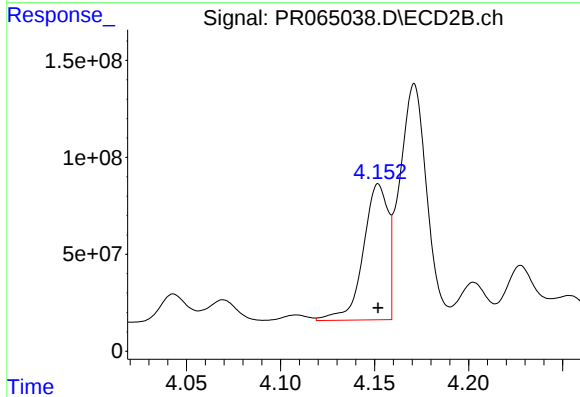
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.365	7.274	591.2E6	2737.9E6	1046.858	3517.839 #
43)	L9 AR-1268-3	8.593	7.501	140.2E6	150.9E6	282.691	228.063
44)	L9 AR-1268-4	9.015	7.820	646.6E6	5871.1E6	3048.300	21211.727 #
45)	L9 AR-1268-5	9.419	8.121	474.1E6	519.7E6	312.824	260.168

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



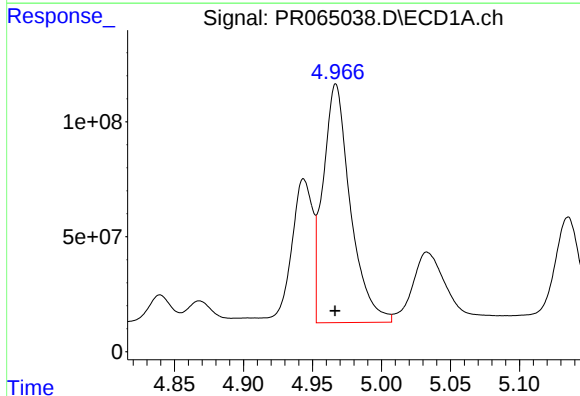
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 703973090
Conc: 3680.27 ng/ml



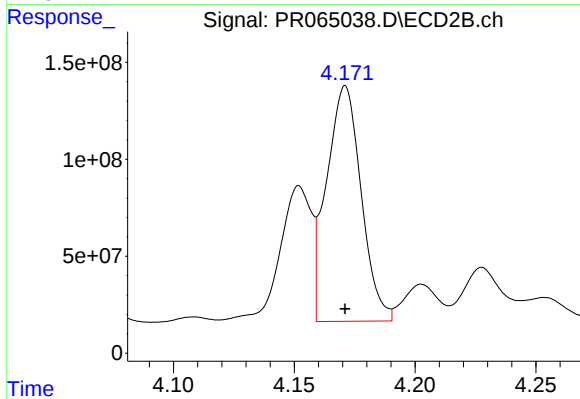
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 641221723
Conc: 3298.87 ng/ml



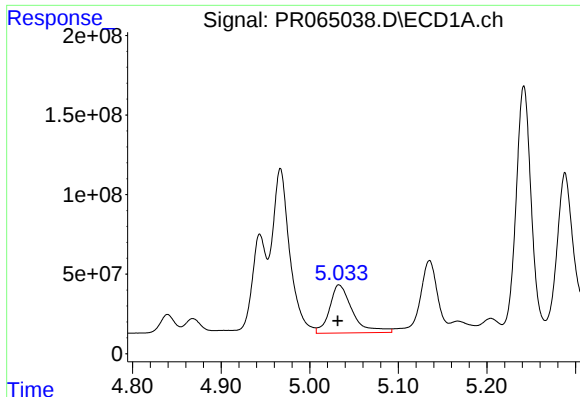
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 1430453525
Conc: 5075.00 ng/ml



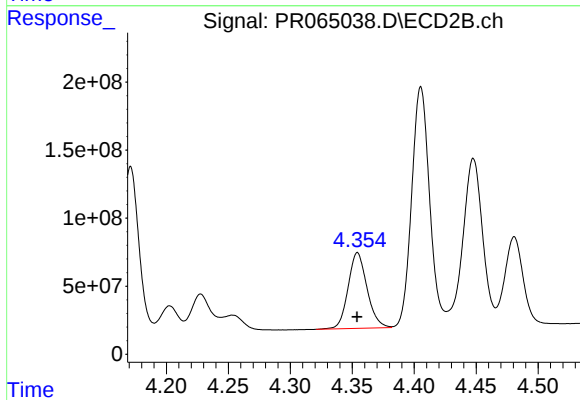
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 1212058234
Conc: 4516.56 ng/ml



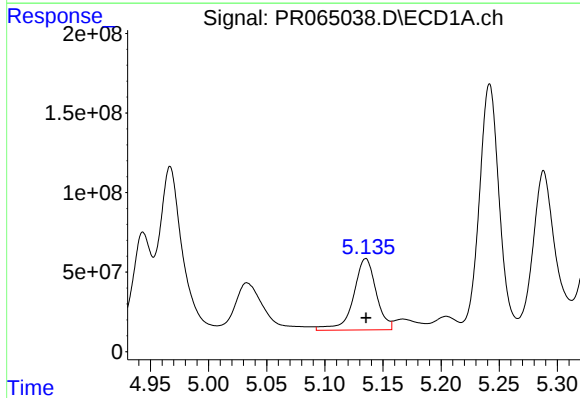
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.001 min
Response: 543052845
Conc: 3014.01 ng/ml



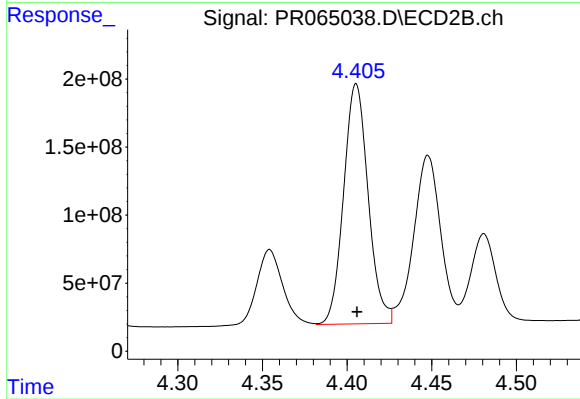
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 592840965
Conc: 4068.97 ng/ml



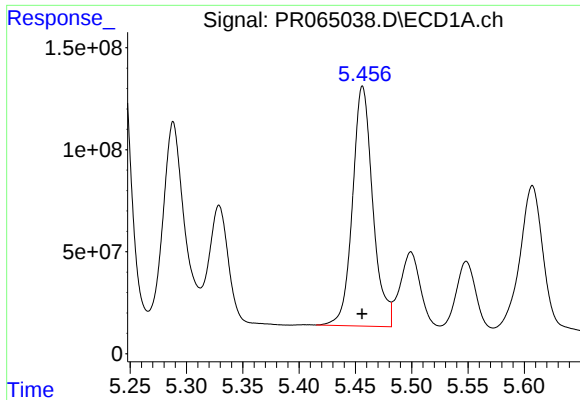
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 610283621
Conc: 4205.07 ng/ml



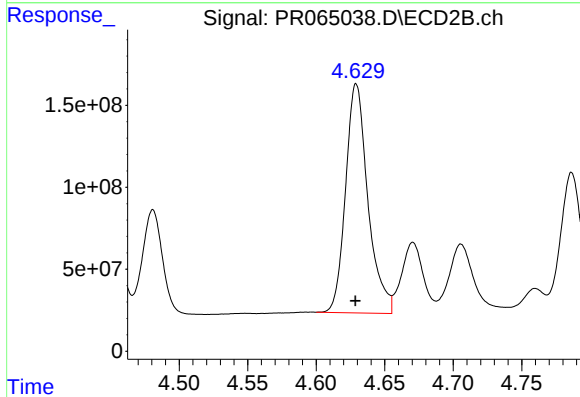
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 1780089791
Conc: 15694.65 ng/ml



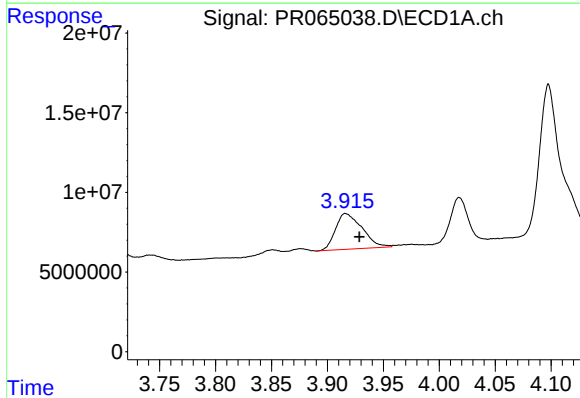
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1474903200
Conc: 10005.33 ng/ml



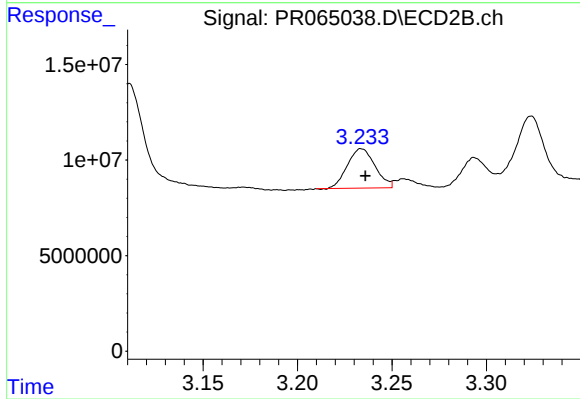
#7 AR-1016-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1584670729
Conc: 10588.74 ng/ml



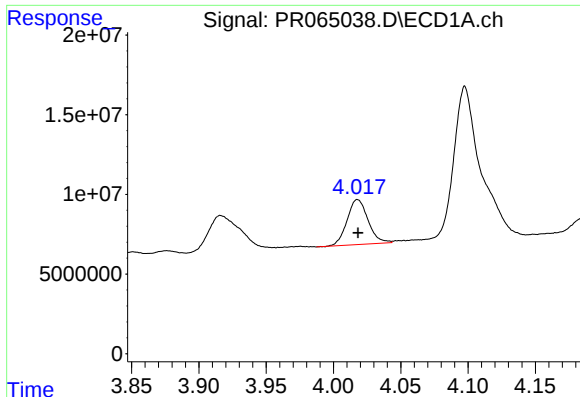
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.012 min
Response: 37009257
Conc: 499.57 ng/ml



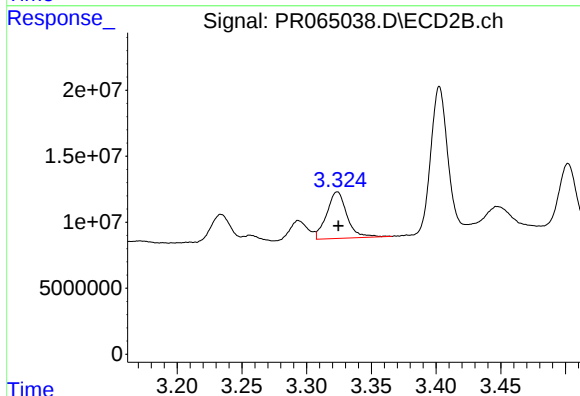
#8 AR-1221-1

R.T.: 3.234 min
Delta R.T.: -0.002 min
Response: 21031340
Conc: 325.68 ng/ml



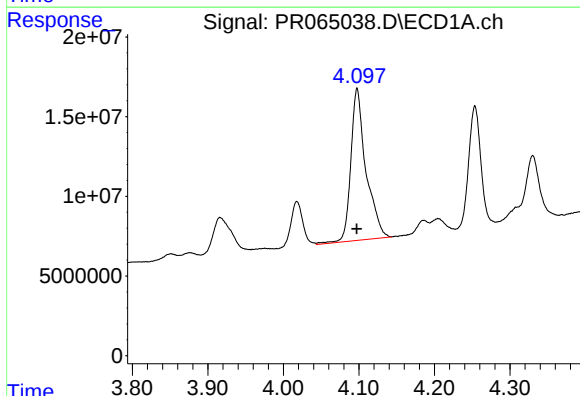
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 30501265
Conc: 604.66 ng/ml



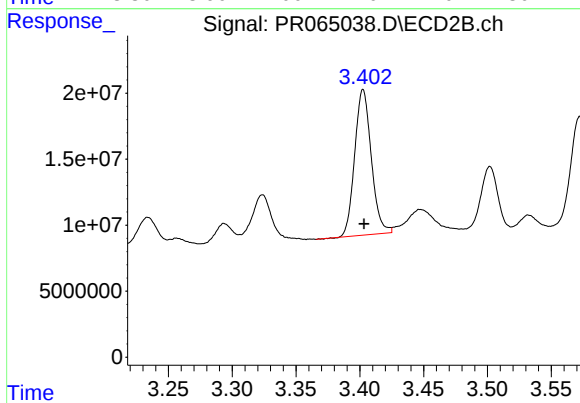
#9 AR-1221-2

R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 38533982
Conc: 852.87 ng/ml



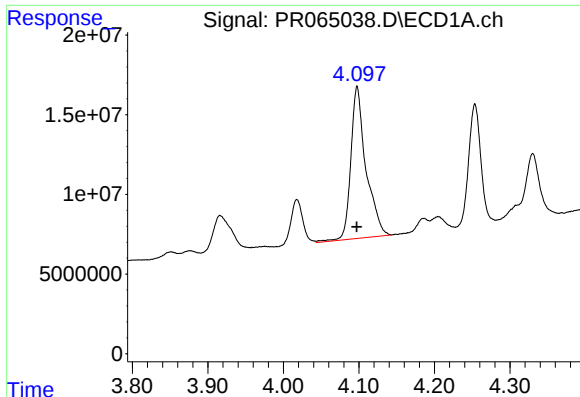
#10 AR-1221-3

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 132886731
Conc: 815.93 ng/ml



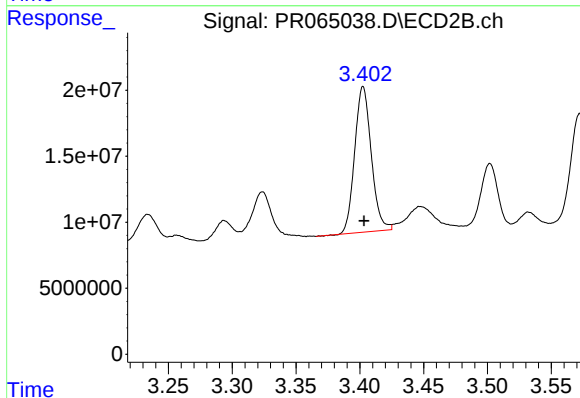
#10 AR-1221-3

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 99976171
Conc: 662.21 ng/ml



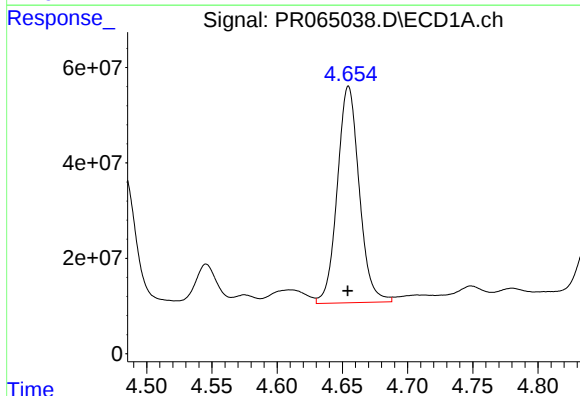
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 132886731
Conc: 1018.38 ng/ml



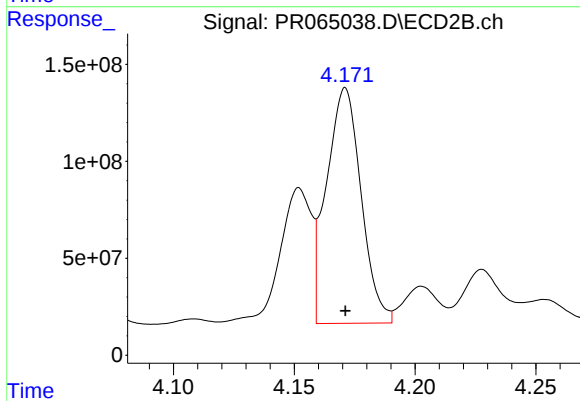
#11 AR-1232-1

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 99976171
Conc: 835.54 ng/ml



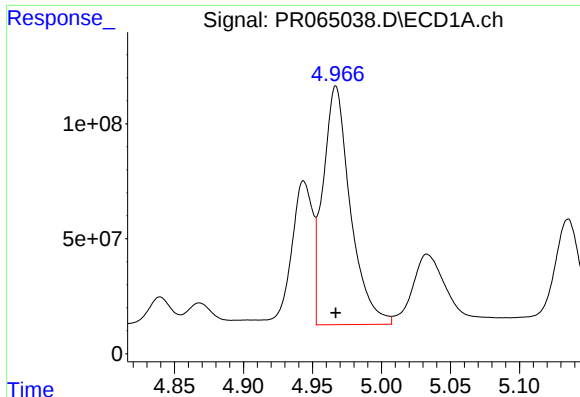
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 531301109
Conc: 7379.70 ng/ml



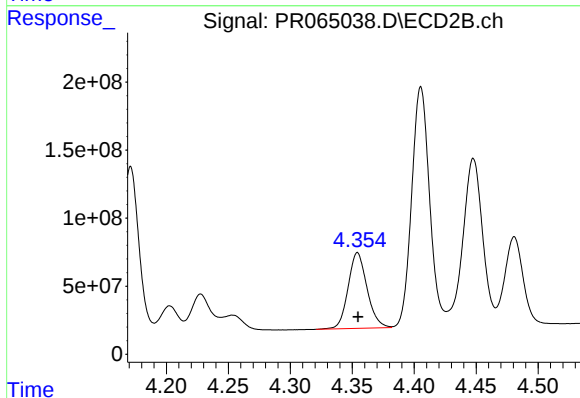
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 1212058234
Conc: 10298.17 ng/ml



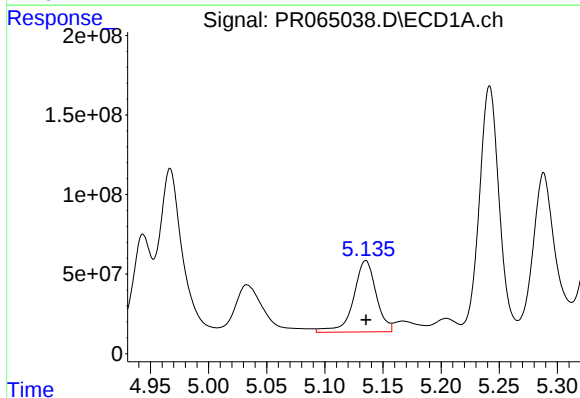
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 1430453525
Conc: 11326.22 ng/ml



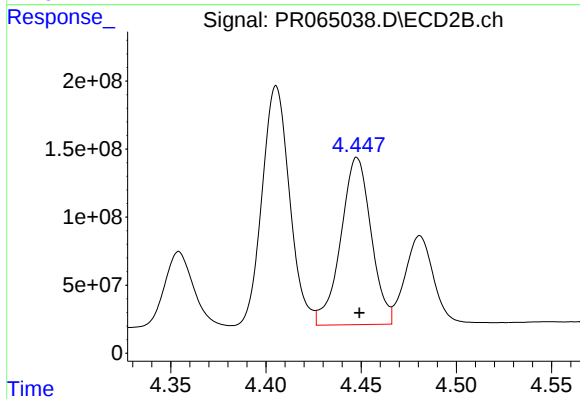
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 592840965
Conc: 9503.14 ng/ml



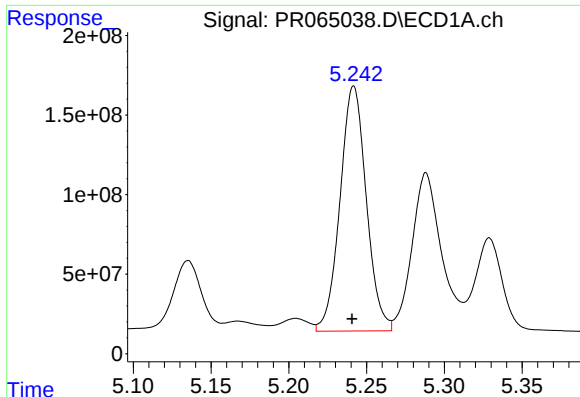
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 610283621
Conc: 9396.92 ng/ml



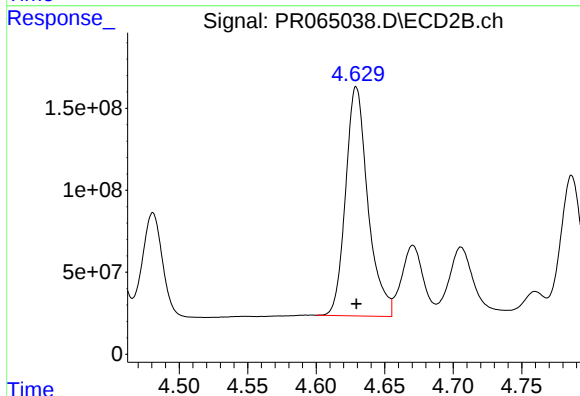
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 1363889376
Conc: 24906.68 ng/ml



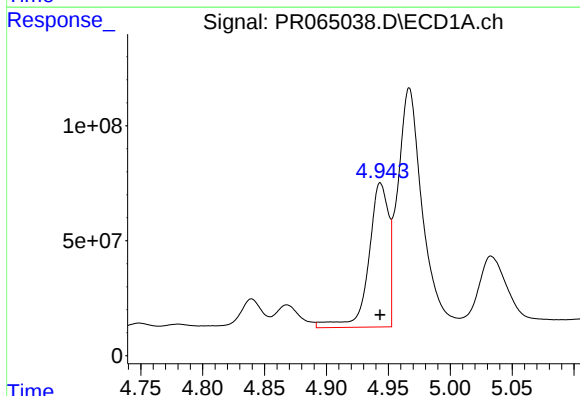
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 1809890389
Conc: 38041.26 ng/ml



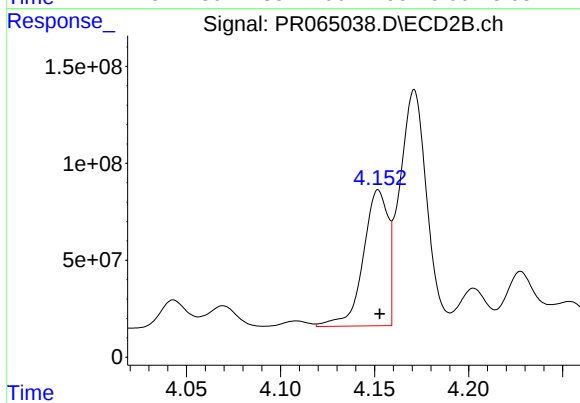
#15 AR-1232-5

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1584670729
Conc: 26591.86 ng/ml



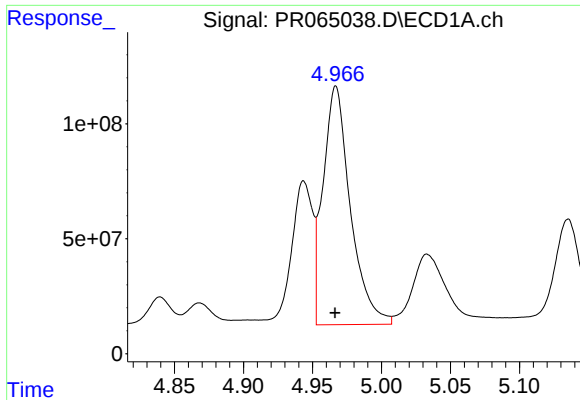
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 703973090
Conc: 4612.61 ng/ml



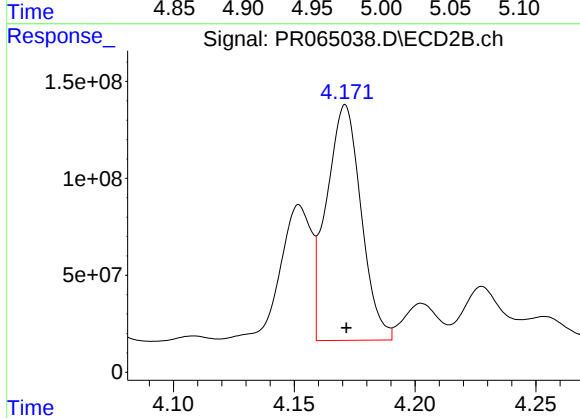
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 641221723
Conc: 4117.97 ng/ml



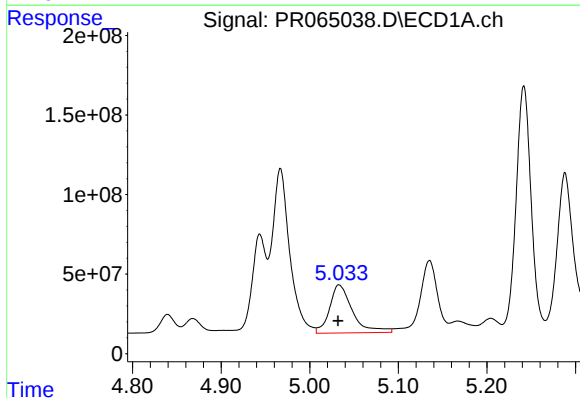
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 1430453525
Conc: 6383.69 ng/ml



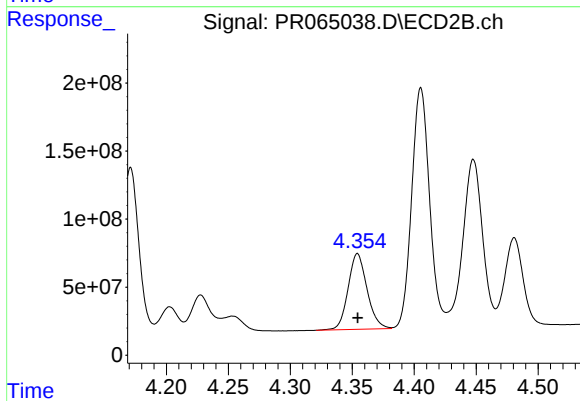
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 1212058234
Conc: 5714.24 ng/ml



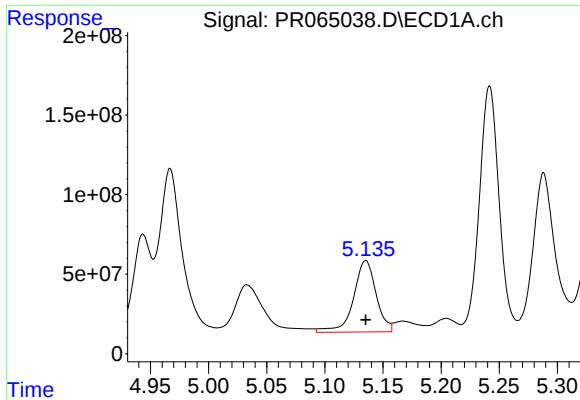
#18 AR-1242-3

R.T.: 5.033 min
Delta R.T.: 0.001 min
Response: 543052845
Conc: 3807.43 ng/ml



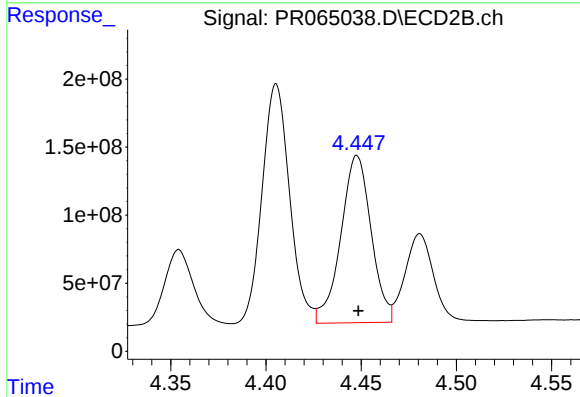
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 592840965
Conc: 5122.72 ng/ml



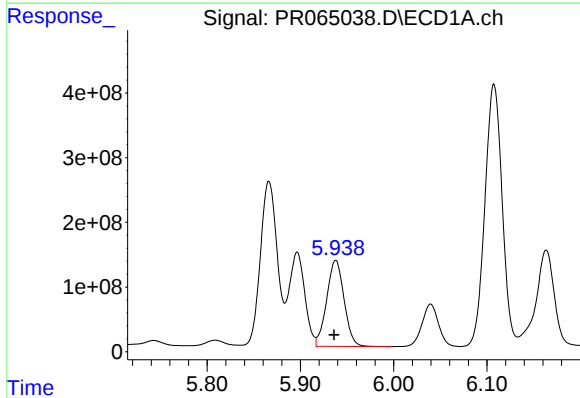
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 610283621
Conc: 5362.71 ng/ml



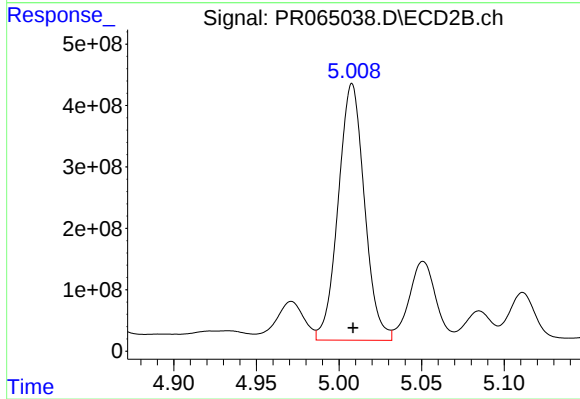
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 1363889376
Conc: 12176.91 ng/ml



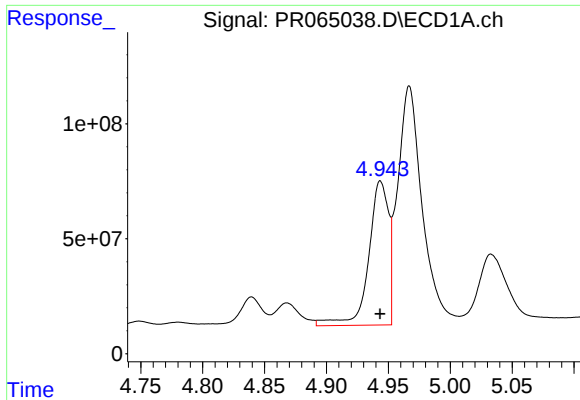
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 1722318261
Conc: 14141.49 ng/ml



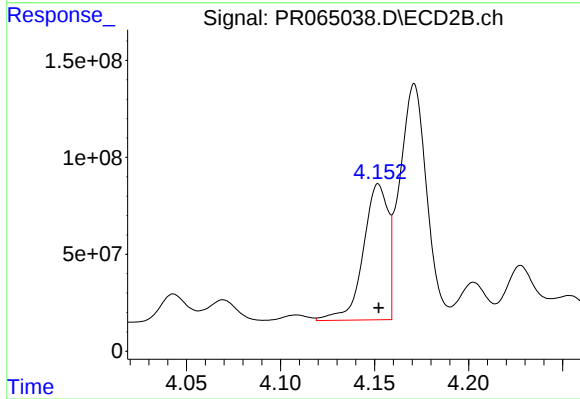
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 4614495615
Conc: 32311.54 ng/ml



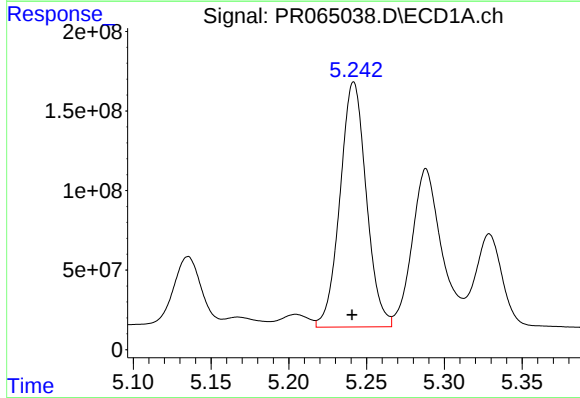
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 703973090
Conc: 6010.67 ng/ml



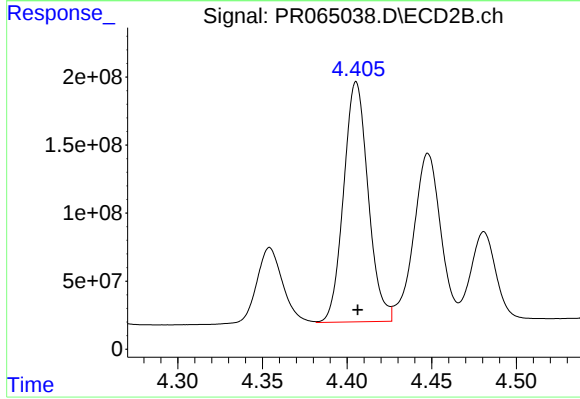
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 641221723
Conc: 5439.32 ng/ml



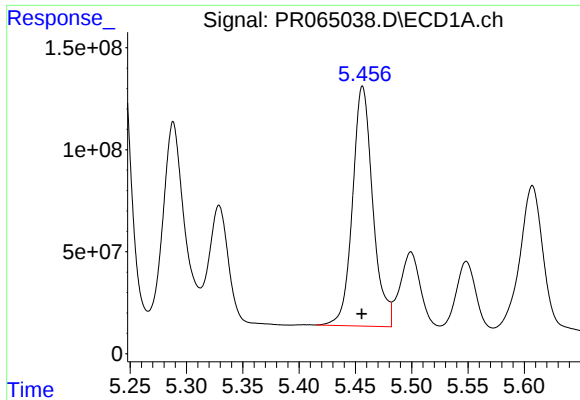
#22 AR-1248-2

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 1809890389
Conc: 10741.40 ng/ml



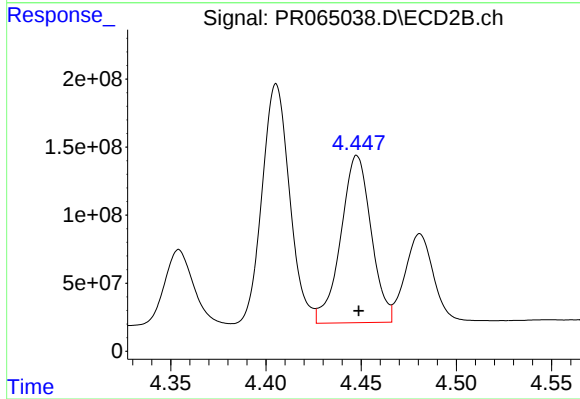
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 1780089791
Conc: 10854.56 ng/ml



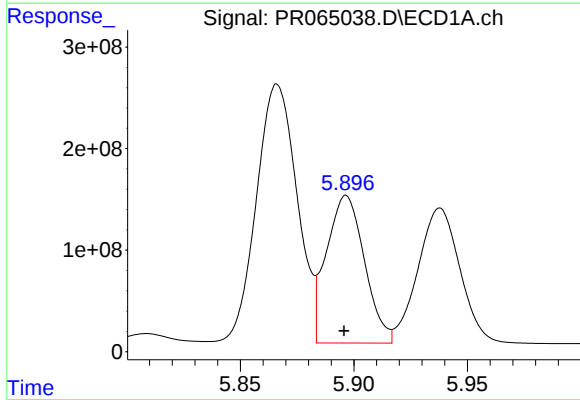
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1474903200
Conc: 7456.07 ng/ml



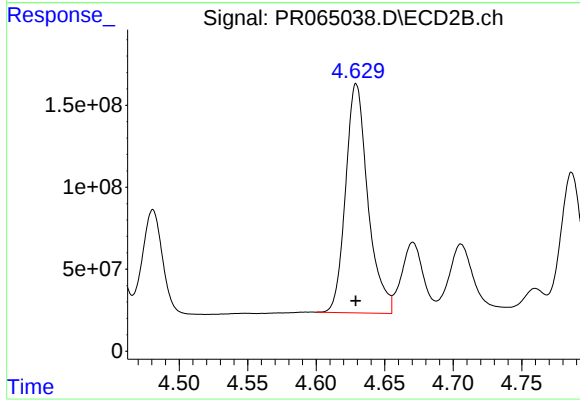
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 1363889376
Conc: 8072.74 ng/ml



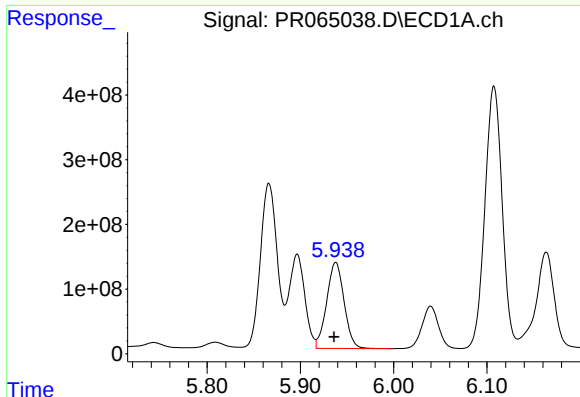
#24 AR-1248-4

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 1693409065
Conc: 8084.75 ng/ml



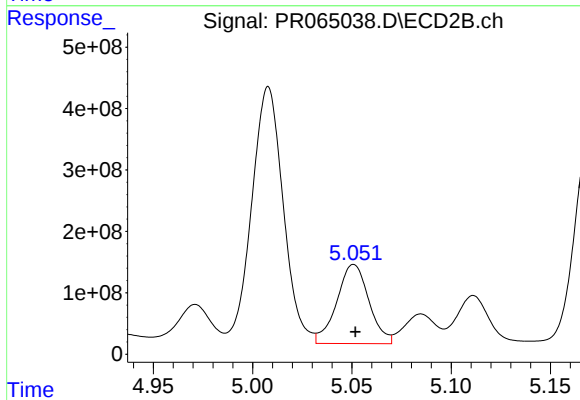
#24 AR-1248-4

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1584670729
Conc: 7772.47 ng/ml



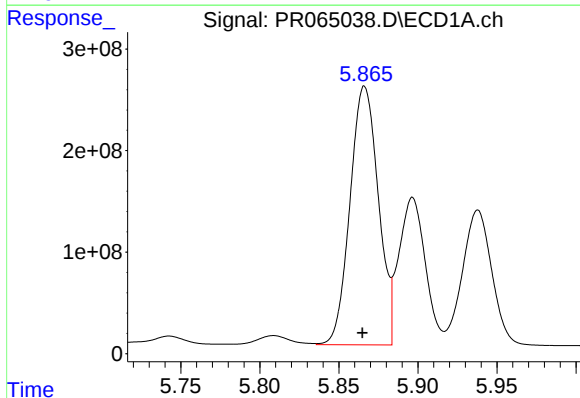
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 1722318261
Conc: 8207.89 ng/ml



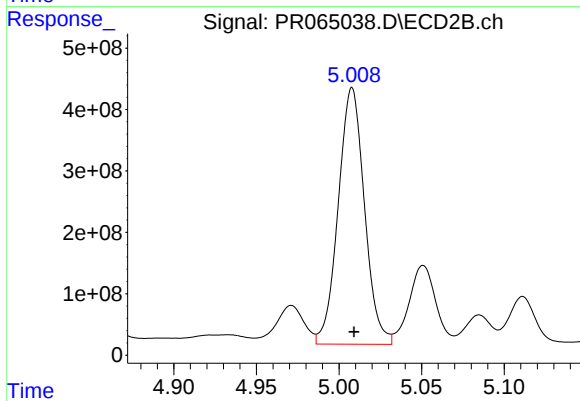
#25 AR-1248-5

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 1458976655
Conc: 7263.56 ng/ml



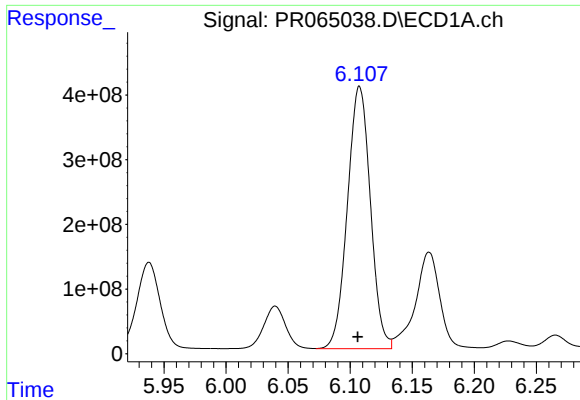
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 3176830593
Conc: 14522.07 ng/ml



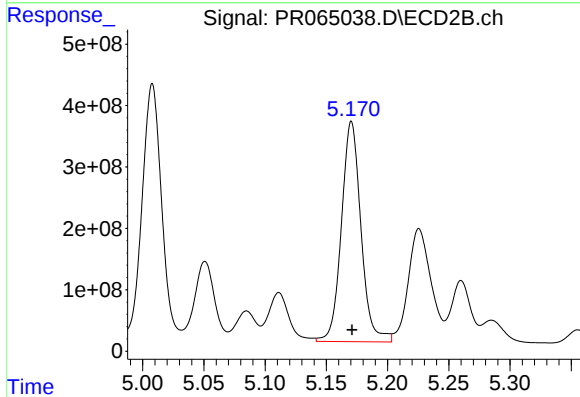
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 4614495615
Conc: 14918.66 ng/ml



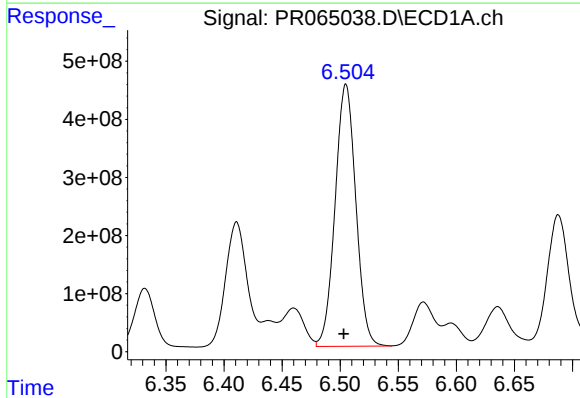
#27 AR-1254-2

R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 5221887737
Conc: 15873.69 ng/ml



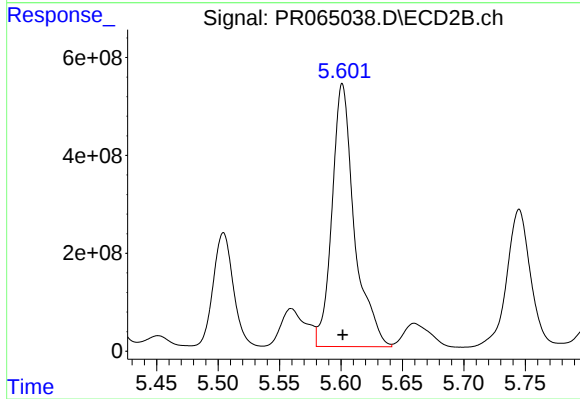
#27 AR-1254-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 3992372962
Conc: 14924.10 ng/ml



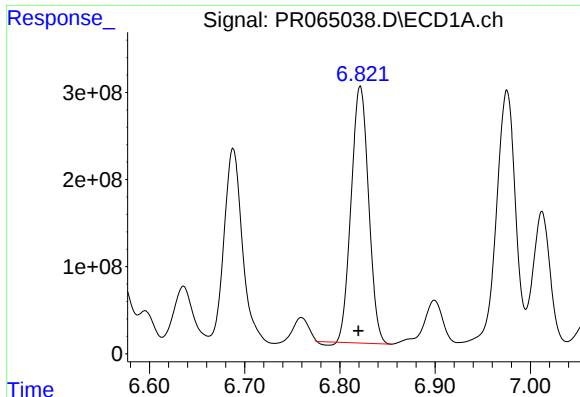
#28 AR-1254-3

R.T.: 6.505 min
Delta R.T.: 0.002 min
Response: 5598743359
Conc: 16742.52 ng/ml



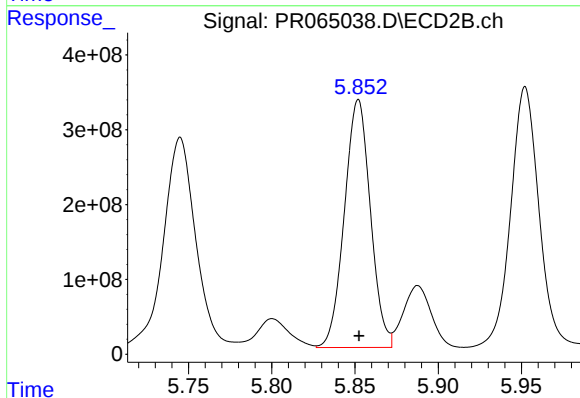
#28 AR-1254-3

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 6837703586
Conc: 15864.00 ng/ml



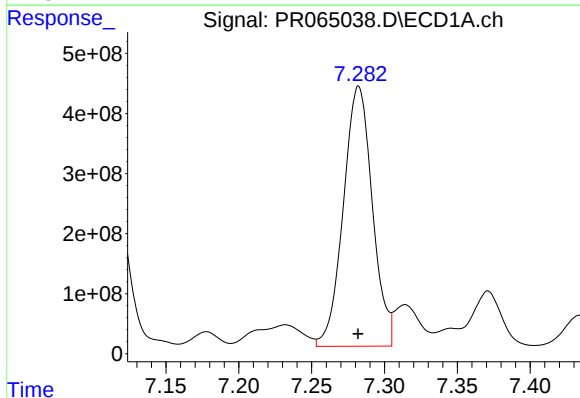
#29 AR-1254-4

R.T.: 6.821 min
Delta R.T.: 0.002 min
Response: 3738278222
Conc: 16336.21 ng/ml



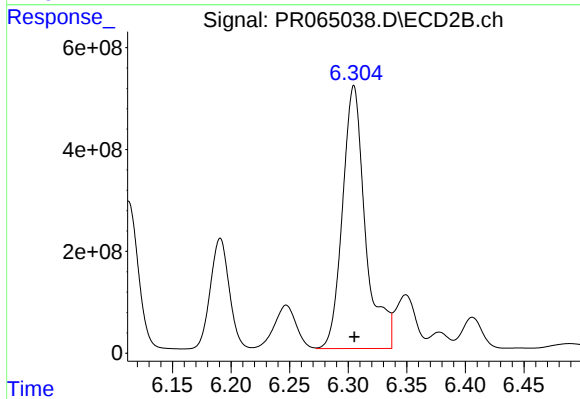
#29 AR-1254-4

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 3609588042
Conc: 13428.82 ng/ml



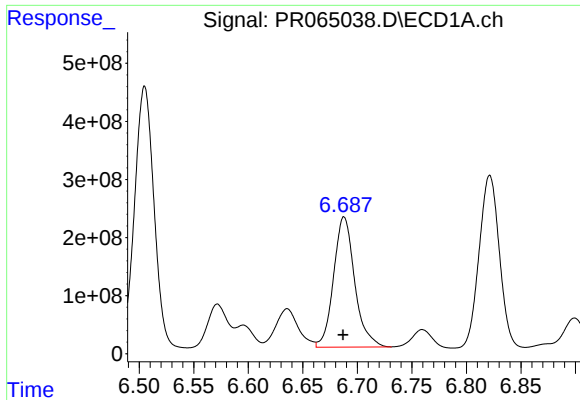
#30 AR-1254-5

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 6006552411
Conc: 23061.68 ng/ml



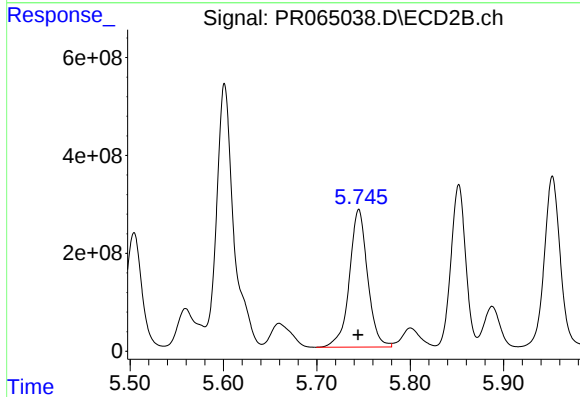
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 7037111588
Conc: 18309.41 ng/ml



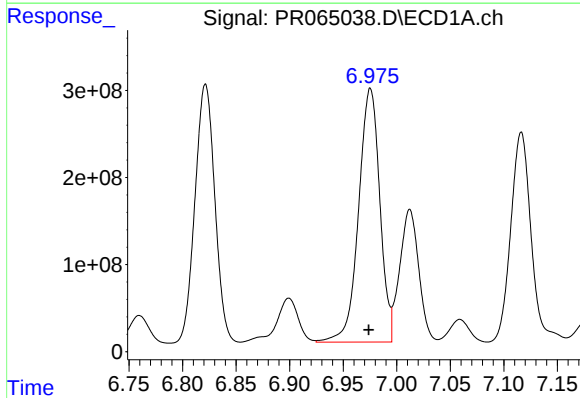
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 3024417532
Conc: 11170.14 ng/ml



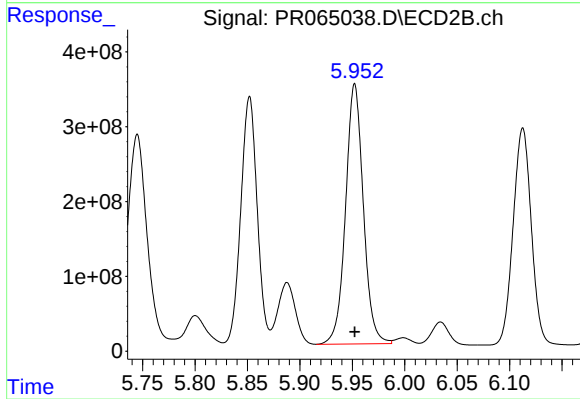
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 3809063232
Conc: 12433.04 ng/ml



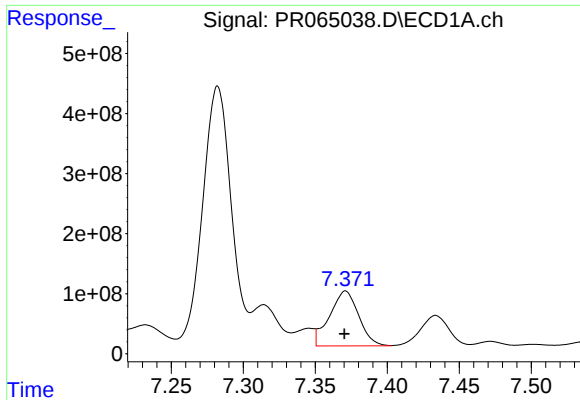
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: 0.002 min
Response: 4017447721
Conc: 13045.50 ng/ml



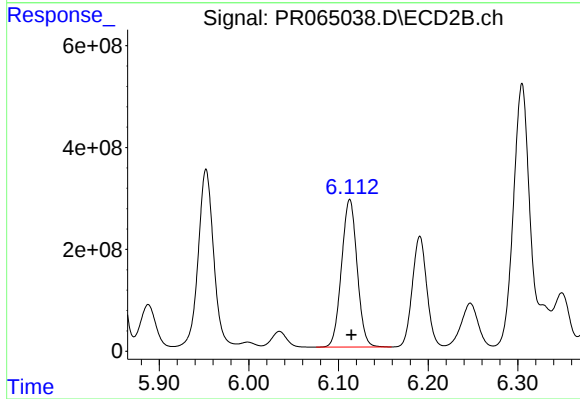
#32 AR-1260-2

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 4098553239
Conc: 11165.49 ng/ml



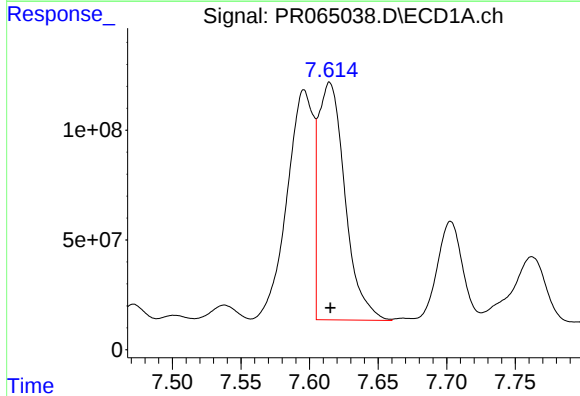
#33 AR-1260-3

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 1286483582
Conc: 5601.67 ng/ml



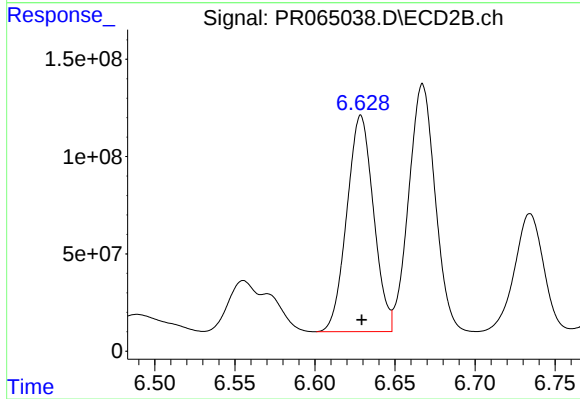
#33 AR-1260-3

R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 3496792352
Conc: 10114.07 ng/ml



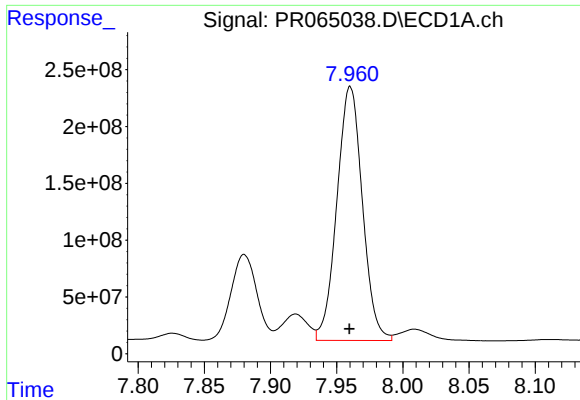
#34 AR-1260-4

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 1465067548
Conc: 5773.69 ng/ml



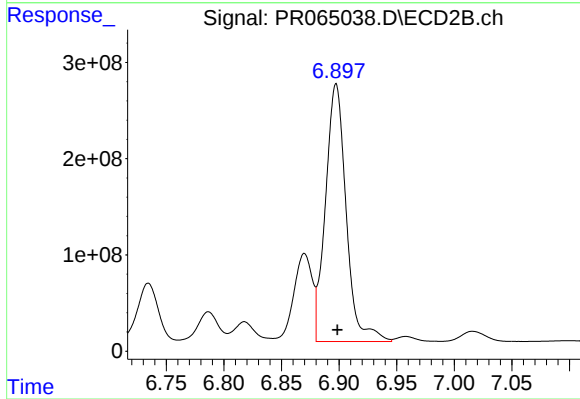
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 1289399173
Conc: 4510.70 ng/ml



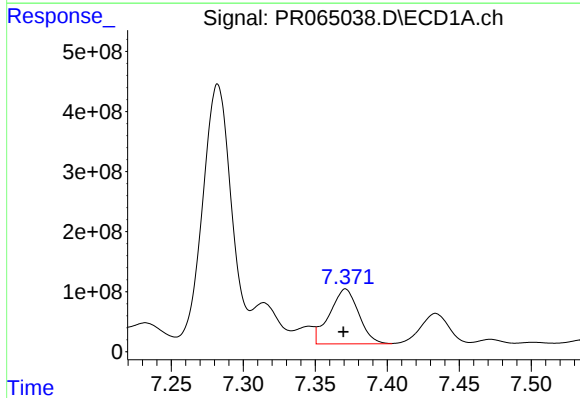
#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 3000336001
Conc: 6361.82 ng/ml



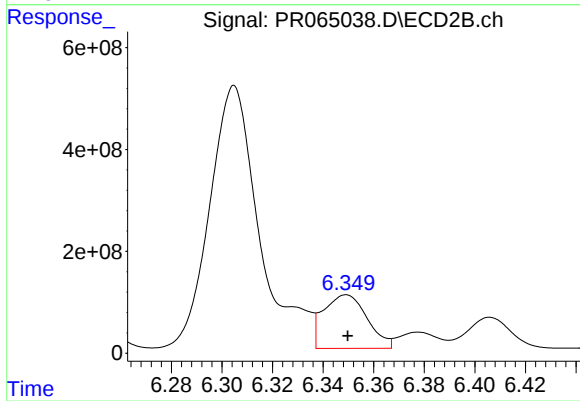
#35 AR-1260-5

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 3351783907
Conc: 5015.69 ng/ml



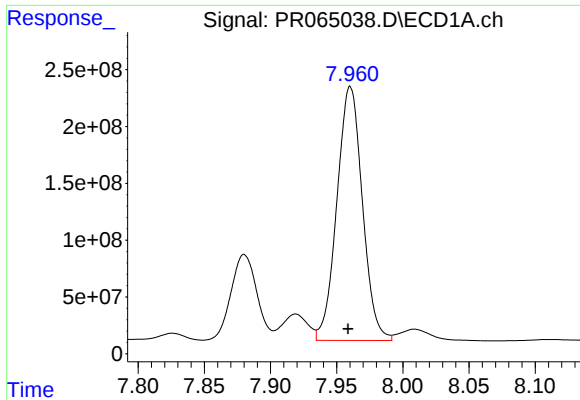
#36 AR-1262-1

R.T.: 7.371 min
Delta R.T.: 0.002 min
Response: 1286483582
Conc: 4104.26 ng/ml



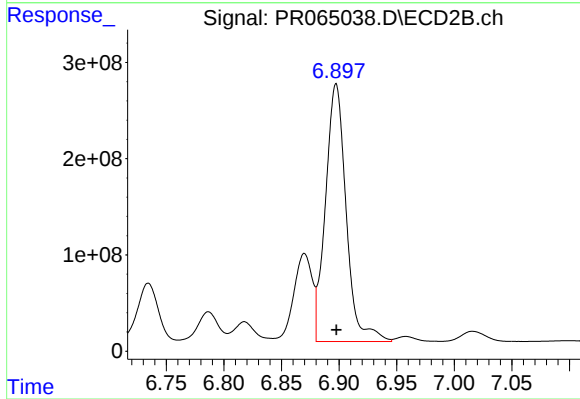
#36 AR-1262-1

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 1263132569
Conc: 3199.19 ng/ml



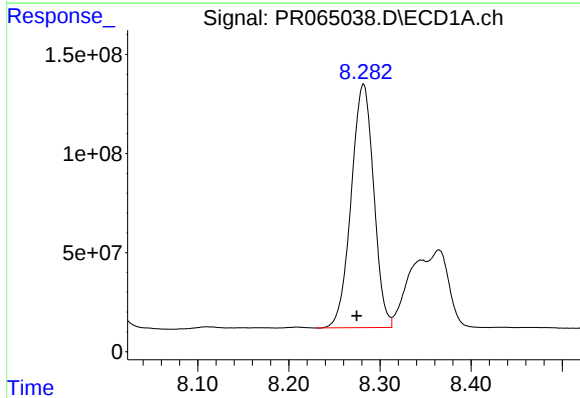
#37 AR-1262-2

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 3000336001
Conc: 5834.08 ng/ml



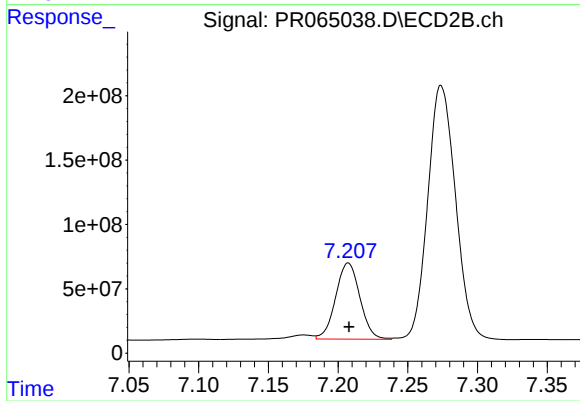
#37 AR-1262-2

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 3351783907
Conc: 4691.13 ng/ml



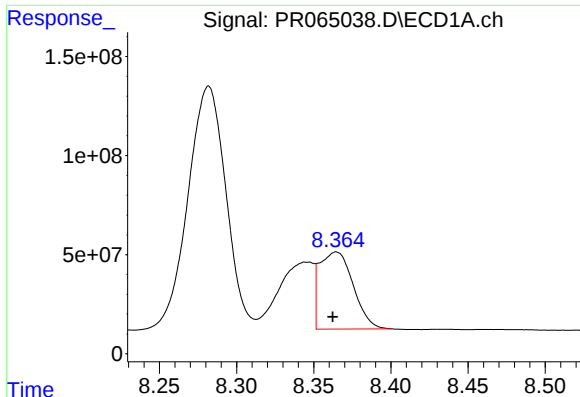
#38 AR-1262-3

R.T.: 8.282 min
Delta R.T.: 0.007 min
Response: 2104998941
Conc: 6074.32 ng/ml



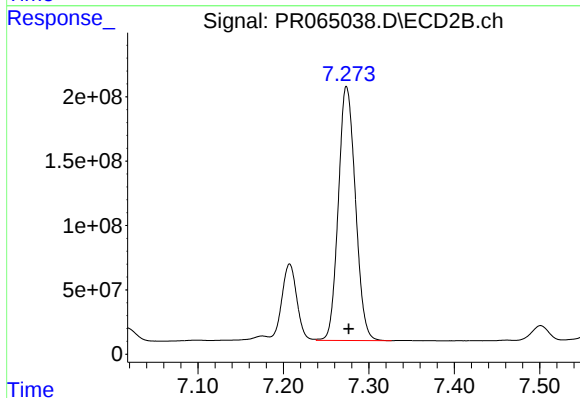
#38 AR-1262-3

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 716757110
Conc: 2629.99 ng/ml



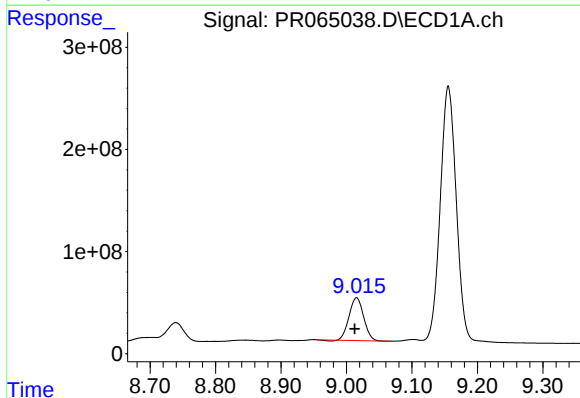
#39 AR-1262-4

R.T.: 8.365 min
Delta R.T.: 0.002 min
Response: 591194718
Conc: 2243.61 ng/ml



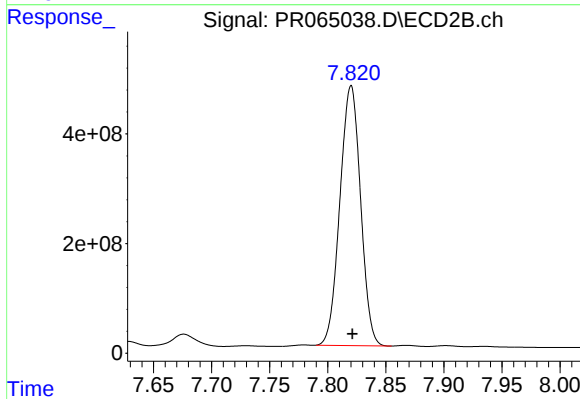
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 2737940253
Conc: 5245.54 ng/ml



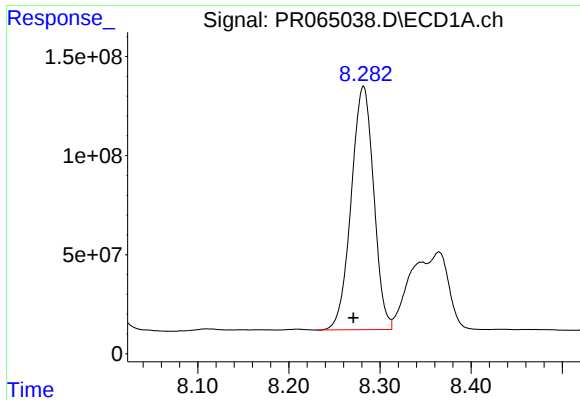
#40 AR-1262-5

R.T.: 9.015 min
Delta R.T.: 0.003 min
Response: 646603434
Conc: 3549.05 ng/ml



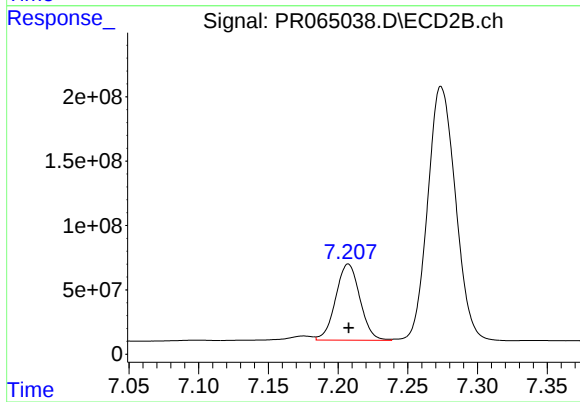
#40 AR-1262-5

R.T.: 7.820 min
Delta R.T.: -0.001 min
Response: 5871074661
Conc: 24811.75 ng/ml



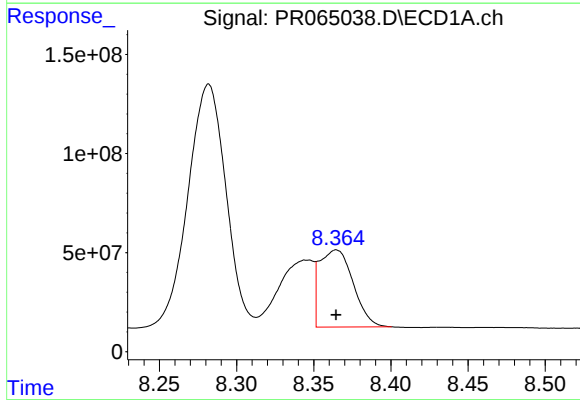
#41 AR-1268-1

R.T.: 8.282 min
Delta R.T.: 0.011 min
Response: 2104998941
Conc: 3345.17 ng/ml



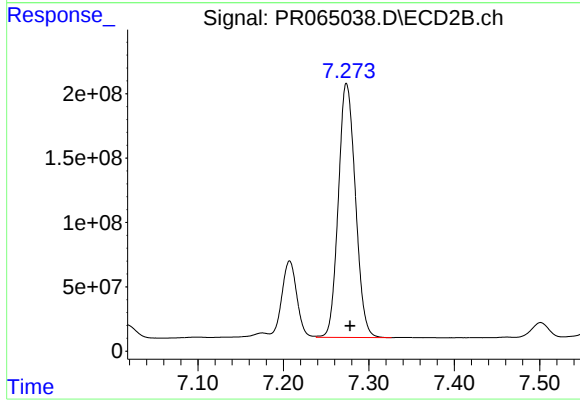
#41 AR-1268-1

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 716757110
Conc: 862.46 ng/ml



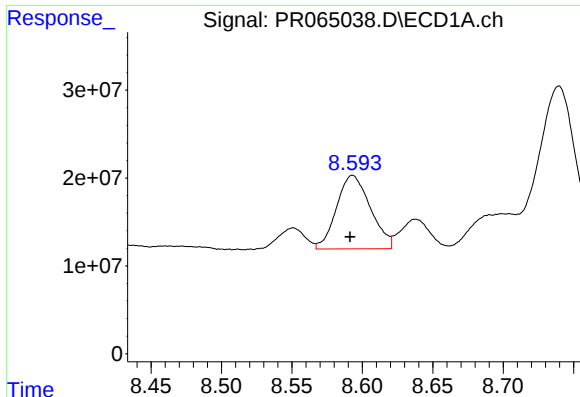
#42 AR-1268-2

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 591194718
Conc: 1046.86 ng/ml



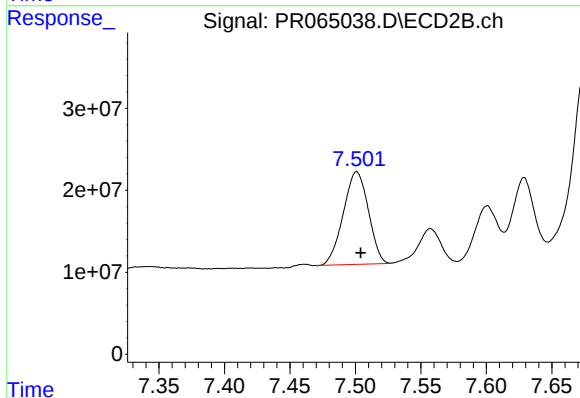
#42 AR-1268-2

R.T.: 7.274 min
Delta R.T.: -0.004 min
Response: 2737940253
Conc: 3517.84 ng/ml



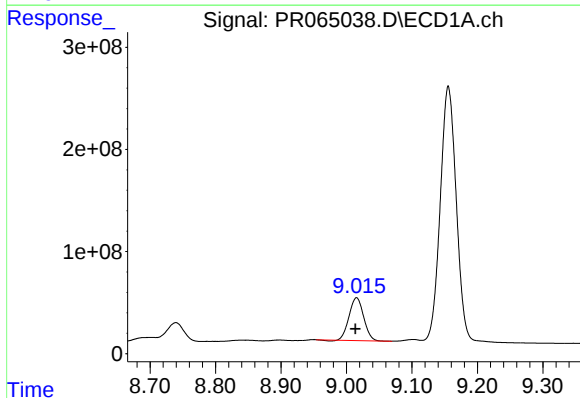
#43 AR-1268-3

R.T.: 8.593 min
Delta R.T.: 0.002 min
Response: 140187788
Conc: 282.69 ng/ml



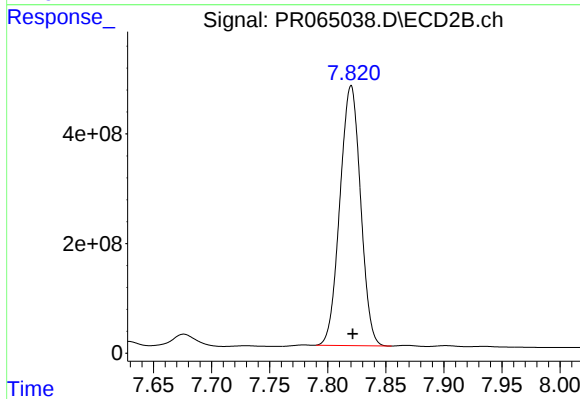
#43 AR-1268-3

R.T.: 7.501 min
Delta R.T.: -0.003 min
Response: 150910037
Conc: 228.06 ng/ml



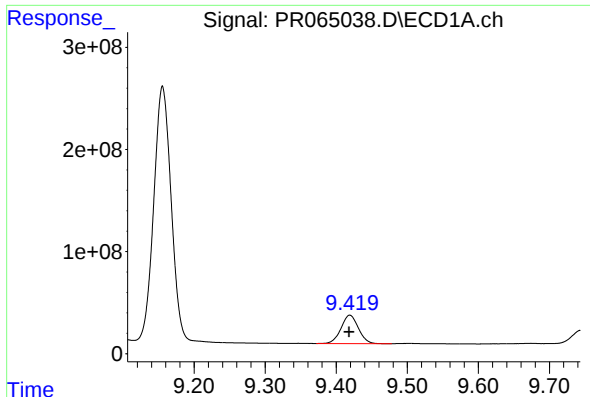
#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: 0.002 min
Response: 646603434
Conc: 3048.30 ng/ml



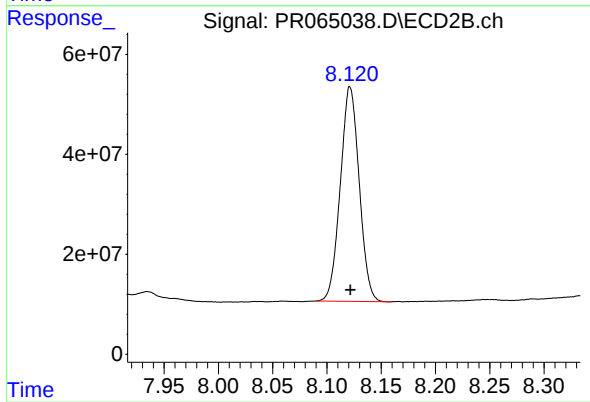
#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.001 min
Response: 5871074661
Conc: 21211.73 ng/ml



#45 AR-1268-5

R.T.: 9.419 min
Delta R.T.: 0.001 min
Response: 474098101
Conc: 312.82 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 519714959
Conc: 260.17 ng/ml