

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 00:41
 Operator : AJ\MA
 Sample : P1158-10DL 30X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:54:41 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	3275996	3773953	0.501	0.648 #
2)	SA Decachlor...	9.742	8.375	6308473	3832475	2.593	1.358 #
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	92352941	98064481	482.808	504.509
4)	L1 AR-1016-2	4.967	4.170	133.5E6	122.4E6	473.549	456.086
5)	L1 AR-1016-3	5.034	4.354	45031865	56185184	249.933	385.627 #
6)	L1 AR-1016-4	5.135	4.404	48779129	131.4E6	336.105	1158.768 #
7)	L1 AR-1016-5	5.456	4.628	128.3E6	132.7E6	870.217	886.831
8)	L2 AR-1221-1	3.930	3.232	1639556	795439	22.131	12.318 #
9)	L2 AR-1221-2	4.018	3.323	8009929	8810476	158.789	195.002
10)	L2 AR-1221-3	4.097	3.402	6310798	6159906	38.749	40.801
11)	L3 AR-1232-1	4.097	3.402	6310798	6159906	48.363	51.481
12)	L3 AR-1232-2	4.654	4.170	41915313	122.4E6	582.198	1039.919 #
13)	L3 AR-1232-3	4.967	4.354	133.5E6	56185184	1056.850	900.639
14)	L3 AR-1232-4	5.135	4.447	48779129	109.3E6	751.083	1995.425 #
15)	L3 AR-1232-5	5.241	4.628	131.5E6	132.7E6	2763.373	2227.129
16)	L4 AR-1242-1	4.944	4.151	92352941	98064481	605.119	629.776
17)	L4 AR-1242-2	4.967	4.170	133.5E6	122.4E6	595.662	577.029
18)	L4 AR-1242-3	5.034	4.354	45031865	56185184	315.726	485.495 #
19)	L4 AR-1242-4	5.135	4.447	48779129	109.3E6	428.634	975.566 #
20)	L4 AR-1242-5	5.936	5.007	120.7E6	224.2E6	991.132	1569.927 #
21)	L5 AR-1248-1	4.944	4.151	92352941	98064481	788.529	831.857
22)	L5 AR-1248-2	5.241	4.404	131.5E6	131.4E6	780.271	801.414
23)	L5 AR-1248-3	5.456	4.447	128.3E6	109.3E6	648.495	646.756
24)	L5 AR-1248-4	5.896	4.628	109.5E6	132.7E6	522.995	650.963
25)	L5 AR-1248-5	5.936	5.050	120.7E6	109.1E6	575.265	543.110
26)	L6 AR-1254-1	5.865	5.007	162.9E6	224.2E6	744.528	724.856
27)	L6 AR-1254-2	6.106	5.169	236.7E6	158.0E6	719.429	590.774
28)	L6 AR-1254-3	6.503	5.599	211.8E6	269.2E6	633.260	624.596
29)	L6 AR-1254-4	6.820	5.850	140.1E6	149.7E6	612.154	556.776
30)	L6 AR-1254-5	7.280	6.302	180.1E6	220.8E6	691.586	574.439
31)	L7 AR-1260-1	6.686	5.743	105.5E6	157.4E6	389.611	513.839 #
32)	L7 AR-1260-2	6.973	5.951	139.4E6	146.6E6	452.818	399.467
33)	L7 AR-1260-3	7.368	6.111	59046767	120.5E6	257.104	348.621 #
34)	L7 AR-1260-4	7.613	6.626	48678641	60755295	191.838	212.540
35)	L7 AR-1260-5	7.957	6.894	124.2E6	129.2E6	263.251	193.281 #
36)	L8 AR-1262-1	7.368	6.347	59046767	60808657	188.377	154.012
37)	L8 AR-1262-2	7.957	6.894	124.2E6	129.2E6	241.414	180.774 #
38)	L8 AR-1262-3	8.278	7.204	80726760	36865926	232.950	135.272 #
39)	L8 AR-1262-4	8.360	7.271	54951849	109.4E6	208.545	209.506
40)	L8 AR-1262-5	9.010	7.816	29920516	33728605	164.226	142.540
41)	L9 AR-1268-1	8.278	7.204	80726760	36865926	128.288	44.360 #

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Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 23 03:54:41 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

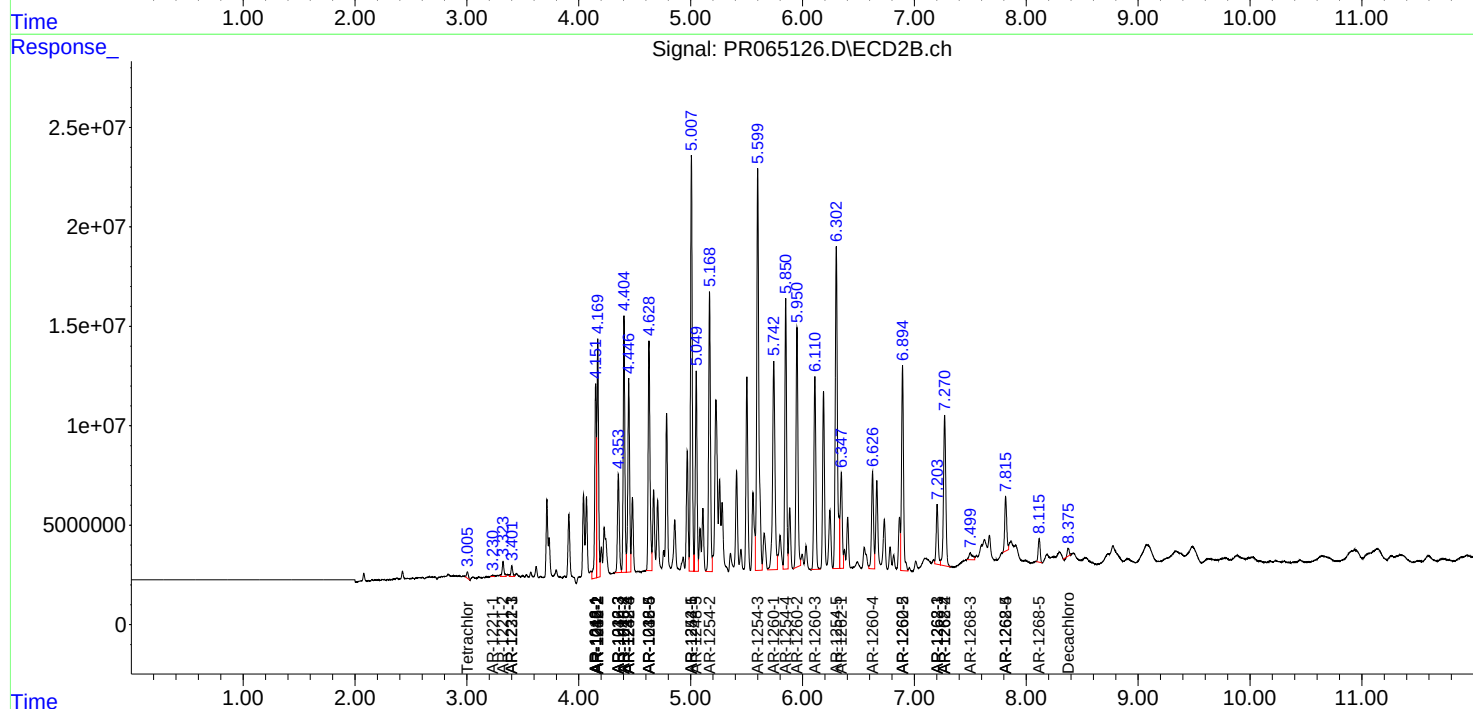
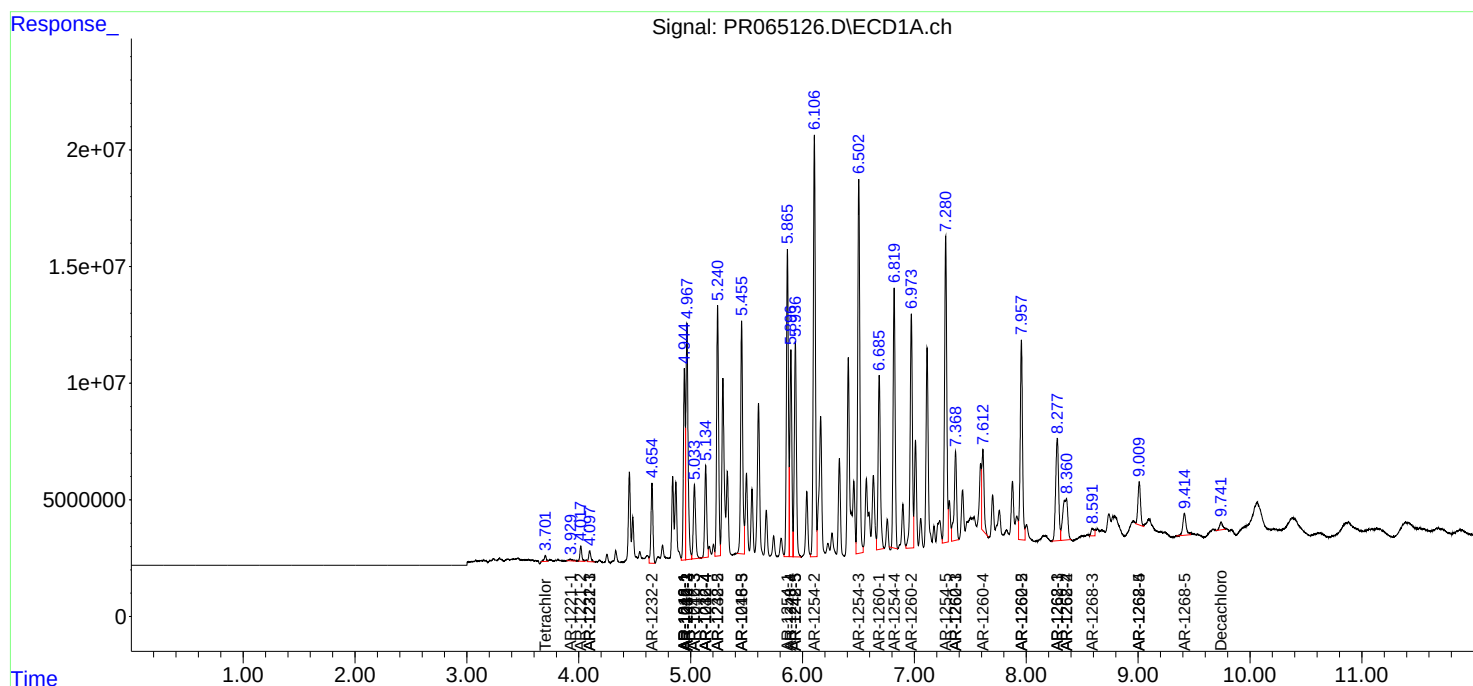
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.360	7.271	54951849	109.4E6	97.306	140.502 #
43)	L9 AR-1268-3	8.590	7.499	6547434	7631691	13.203	11.533
44)	L9 AR-1268-4	9.010	7.816	29920516	33728605	141.055	121.859
45)	L9 AR-1268-5	9.414	8.116	18731484	14457504	12.360	7.237 #

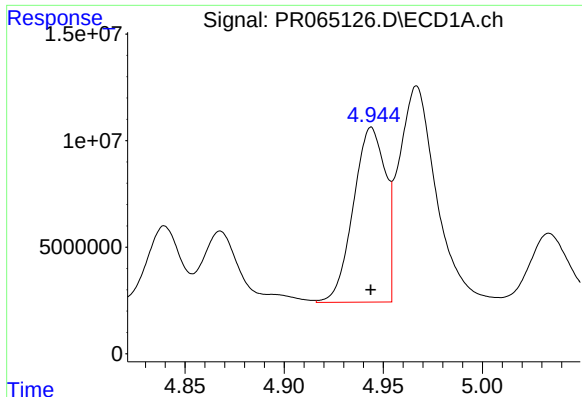
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Jan 23 03:54:41 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
Response via : Initial Calibration
Integrator: ChemStation

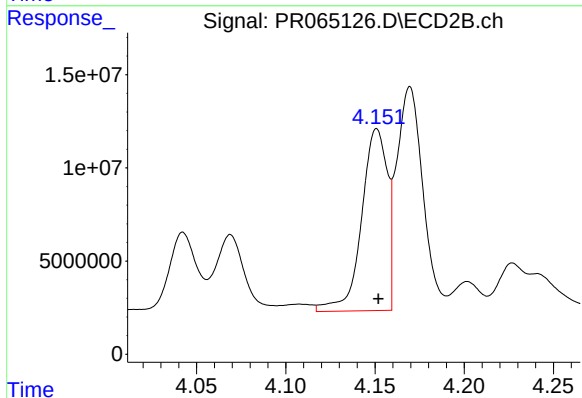
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





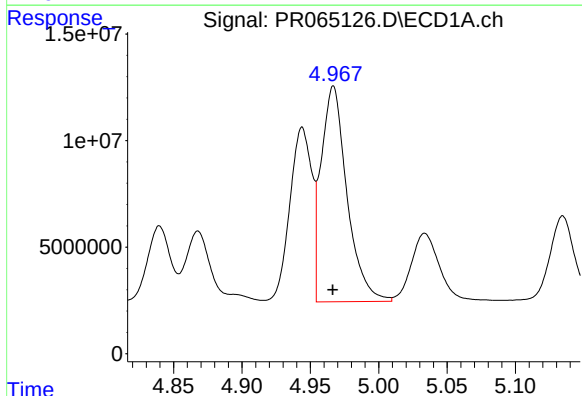
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 92352941
Conc: 482.81 ng/ml



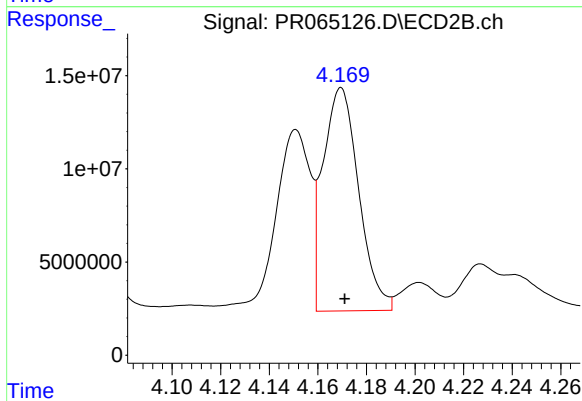
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 98064481
Conc: 504.51 ng/ml



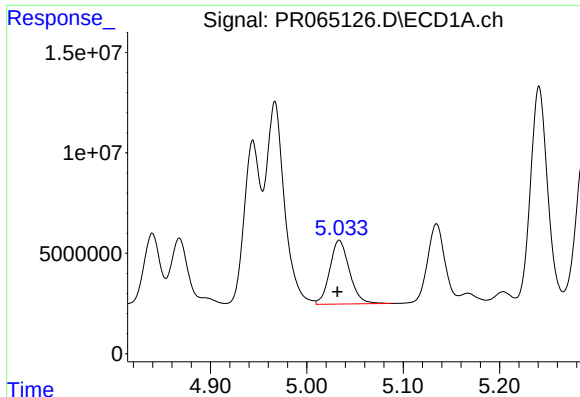
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 133475670
Conc: 473.55 ng/ml



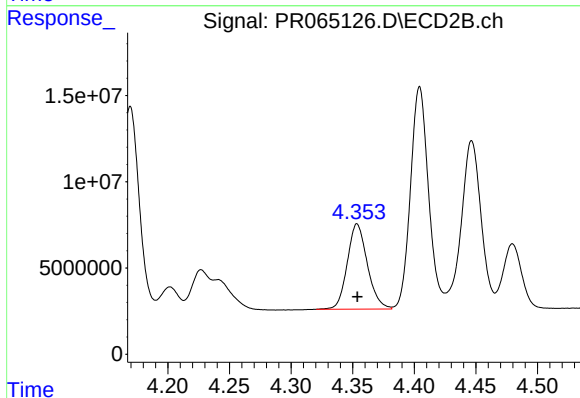
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 122394723
Conc: 456.09 ng/ml



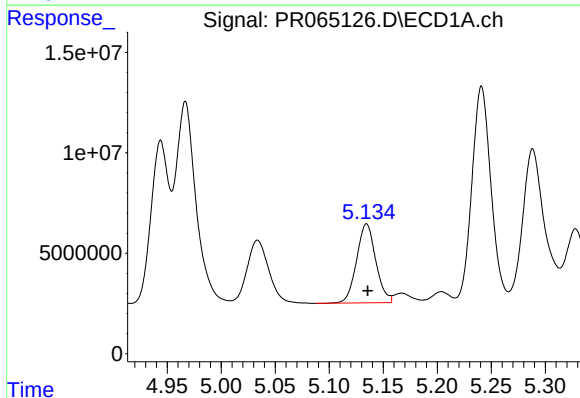
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 45031865
Conc: 249.93 ng/ml



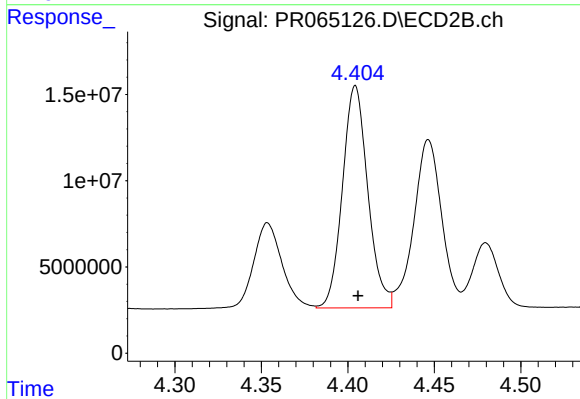
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 56185184
Conc: 385.63 ng/ml



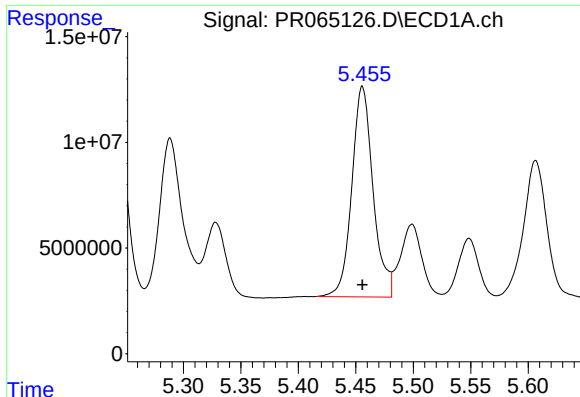
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 48779129
Conc: 336.11 ng/ml



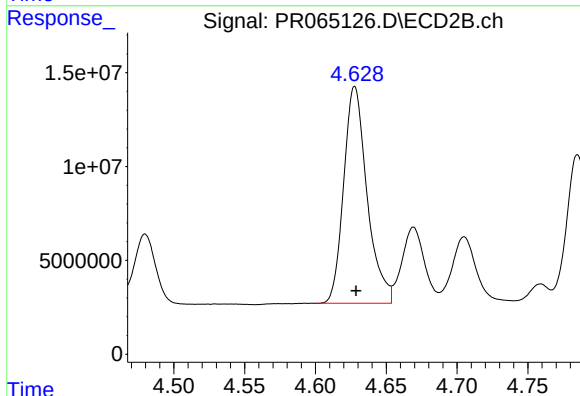
#6 AR-1016-4

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 131427604
Conc: 1158.77 ng/ml



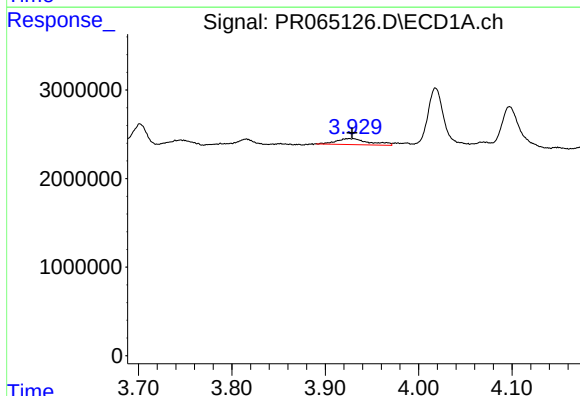
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 128280299
Conc: 870.22 ng/ml



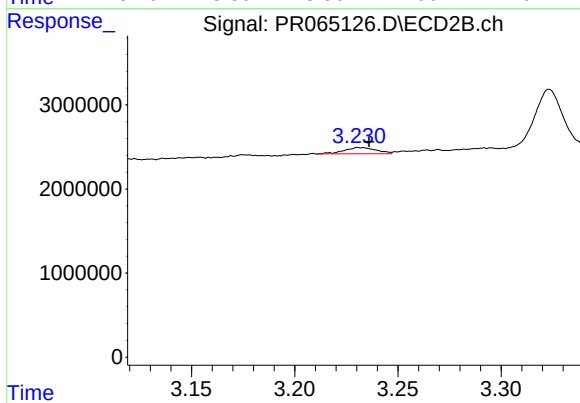
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 132719794
Conc: 886.83 ng/ml



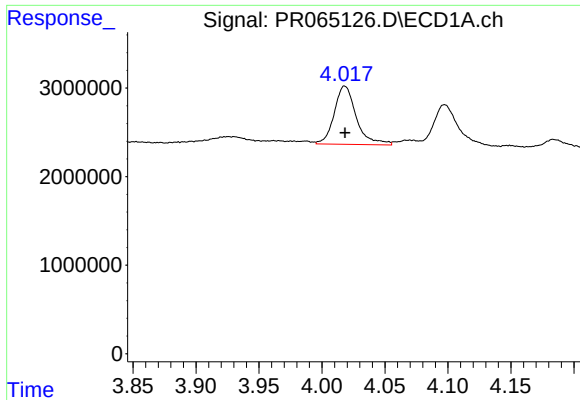
#8 AR-1221-1

R.T.: 3.930 min
Delta R.T.: 0.001 min
Response: 1639556
Conc: 22.13 ng/ml



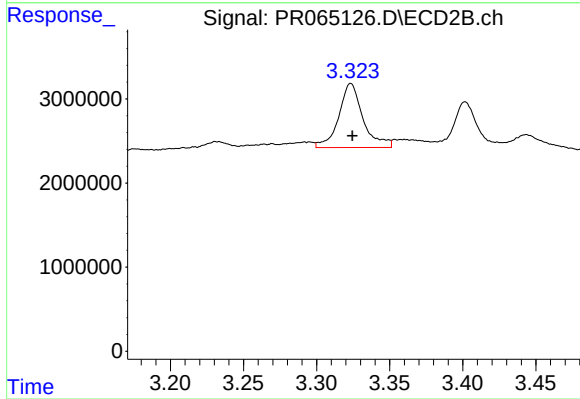
#8 AR-1221-1

R.T.: 3.232 min
Delta R.T.: -0.004 min
Response: 795439
Conc: 12.32 ng/ml



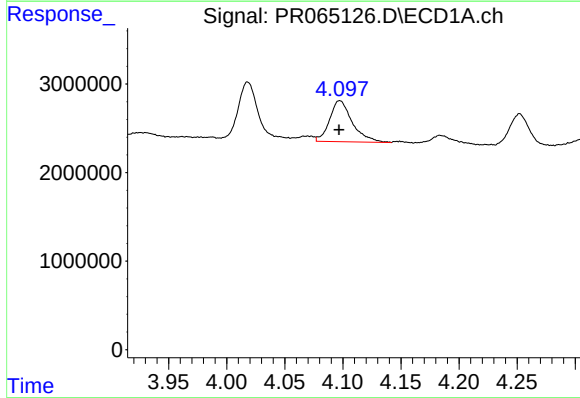
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 8009929
Conc: 158.79 ng/ml



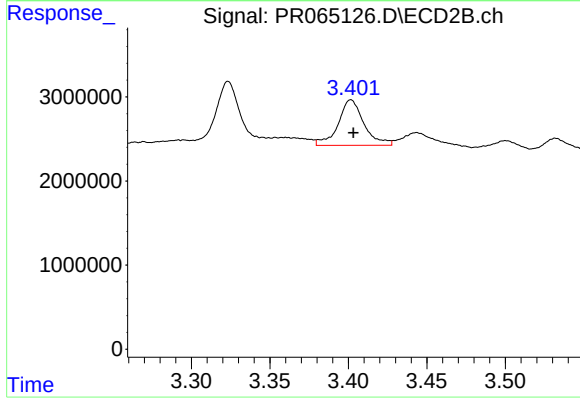
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 8810476
Conc: 195.00 ng/ml



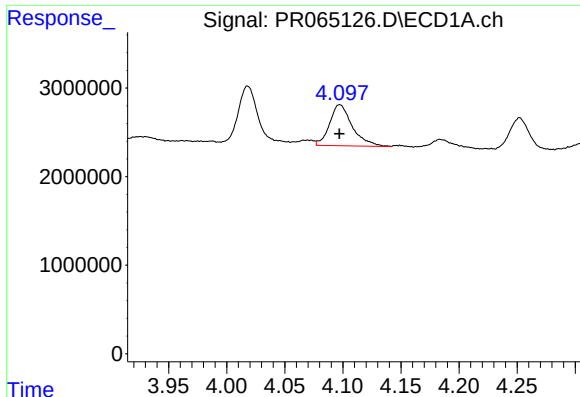
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 6310798
Conc: 38.75 ng/ml



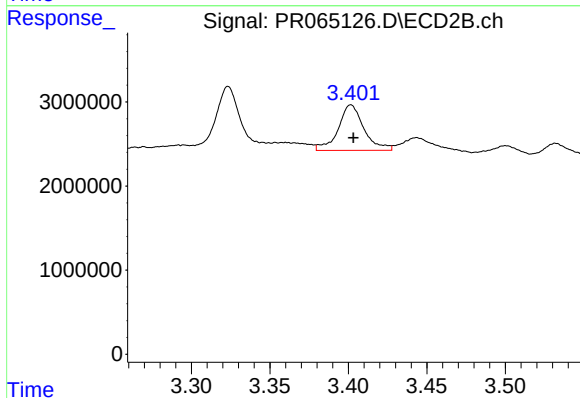
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 6159906
Conc: 40.80 ng/ml



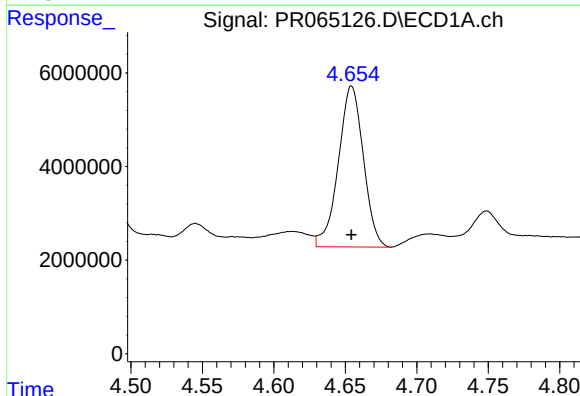
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 6310798
Conc: 48.36 ng/ml



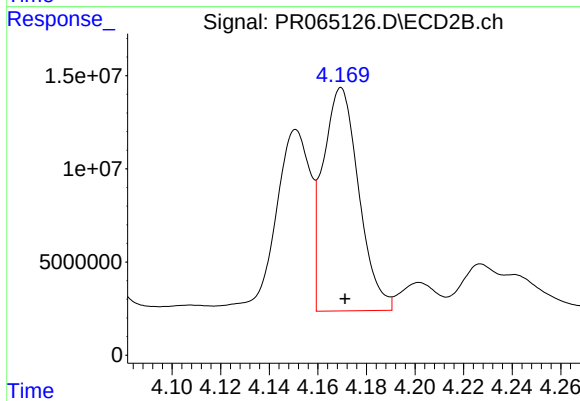
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 6159906
Conc: 51.48 ng/ml



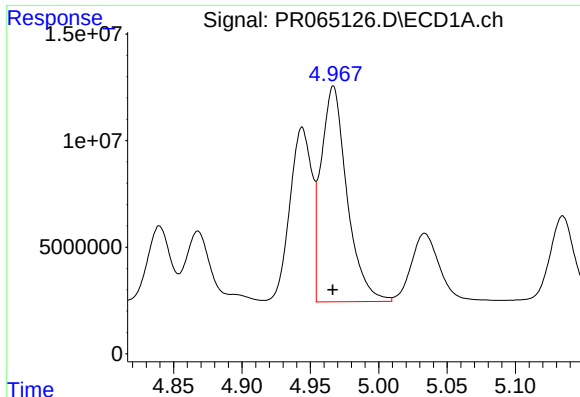
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 41915313
Conc: 582.20 ng/ml



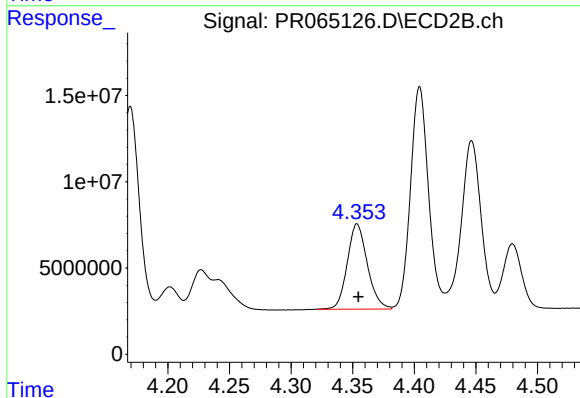
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 122394723
Conc: 1039.92 ng/ml



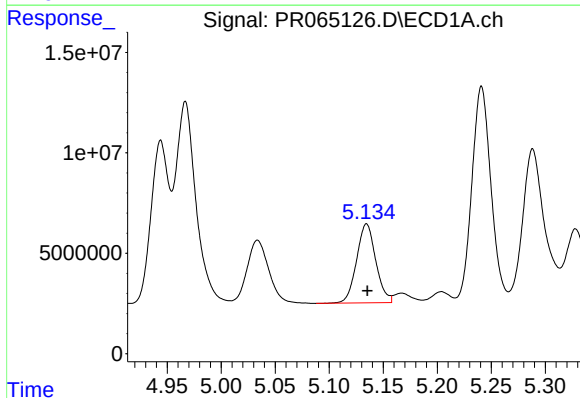
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 133475670
Conc: 1056.85 ng/ml



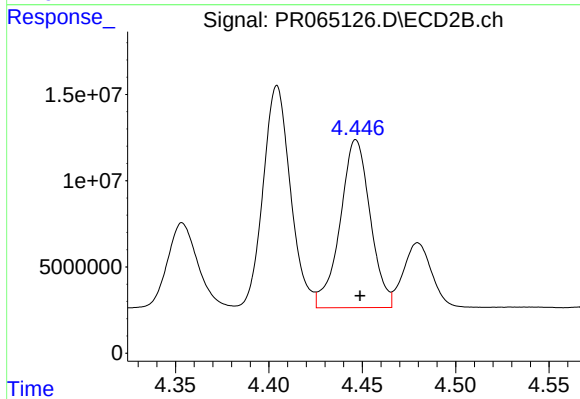
#13 AR-1232-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 56185184
Conc: 900.64 ng/ml



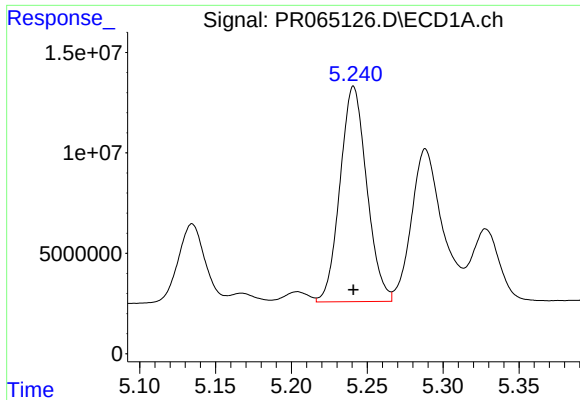
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 48779129
Conc: 751.08 ng/ml



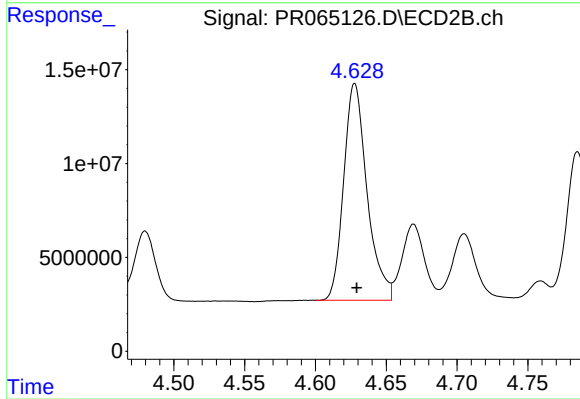
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 109269453
Conc: 1995.43 ng/ml



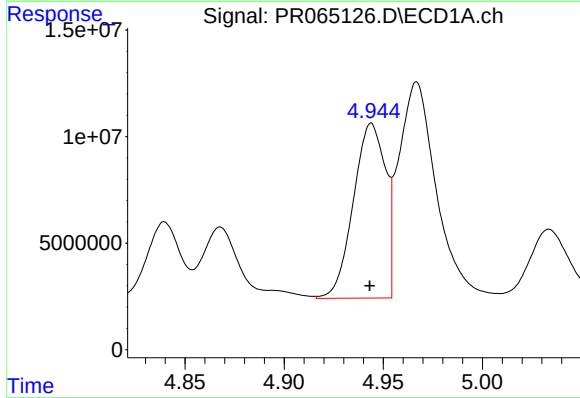
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 131473082
Conc: 2763.37 ng/ml



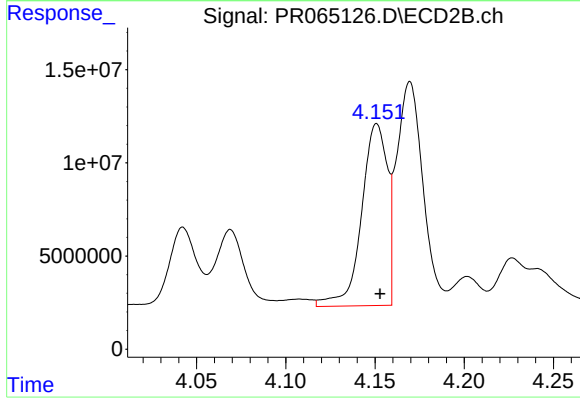
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 132719794
Conc: 2227.13 ng/ml



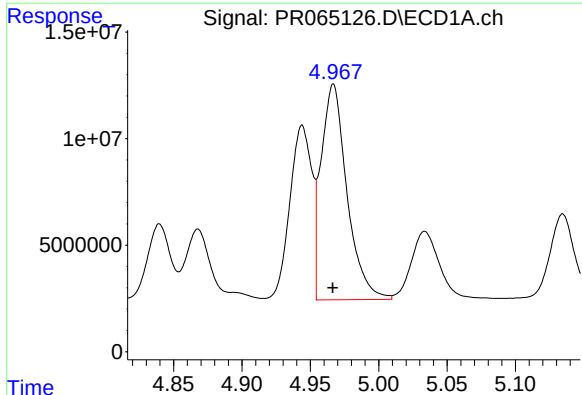
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 92352941
Conc: 605.12 ng/ml



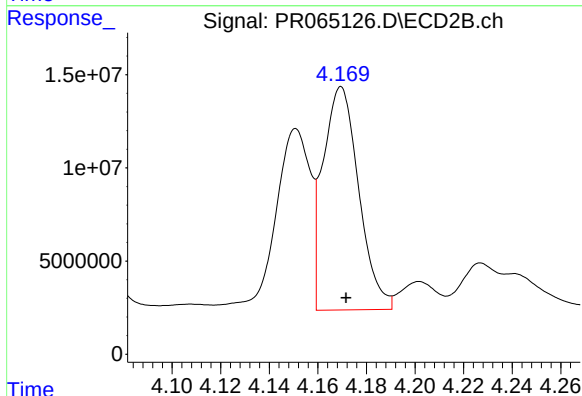
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 98064481
Conc: 629.78 ng/ml



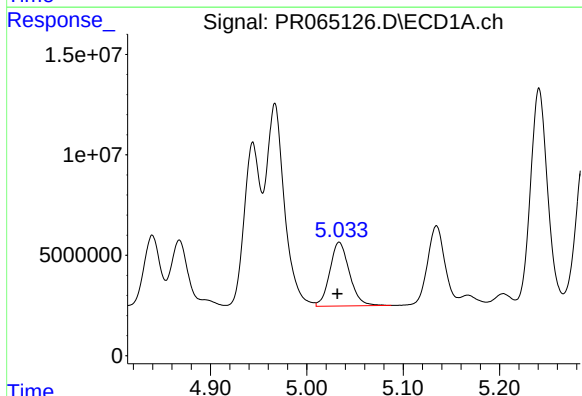
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 133475670
Conc: 595.66 ng/ml



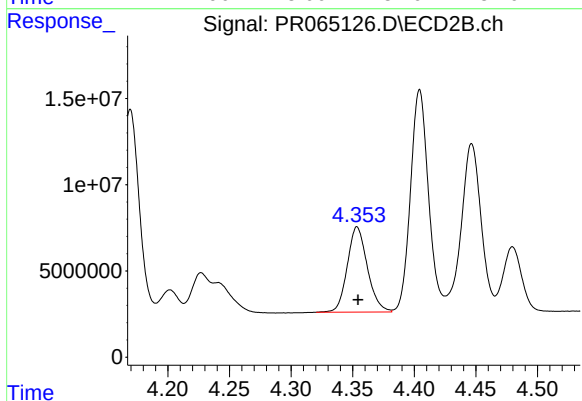
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 122394723
Conc: 577.03 ng/ml



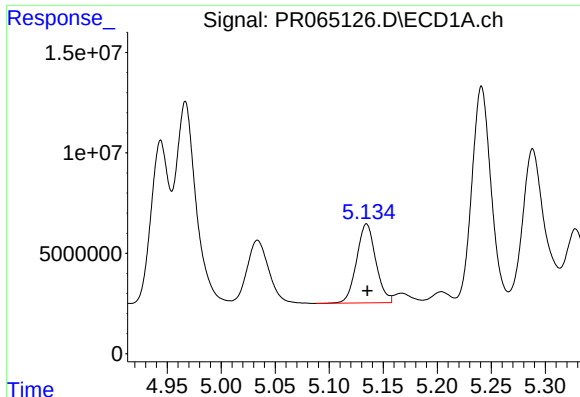
#18 AR-1242-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 45031865
Conc: 315.73 ng/ml



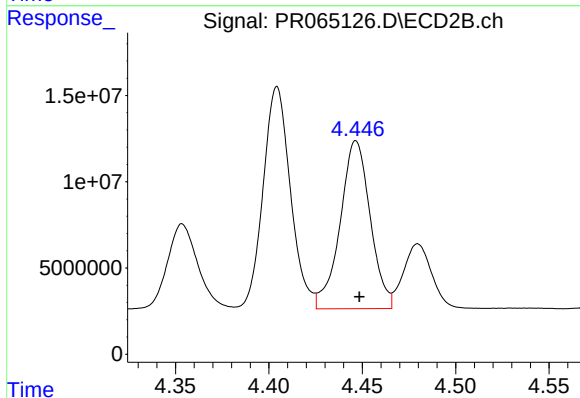
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 56185184
Conc: 485.49 ng/ml



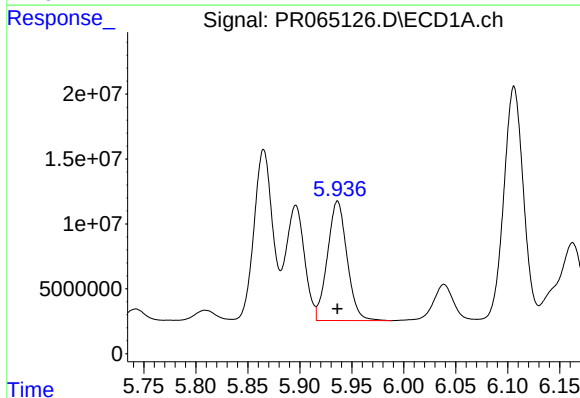
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 48779129
Conc: 428.63 ng/ml



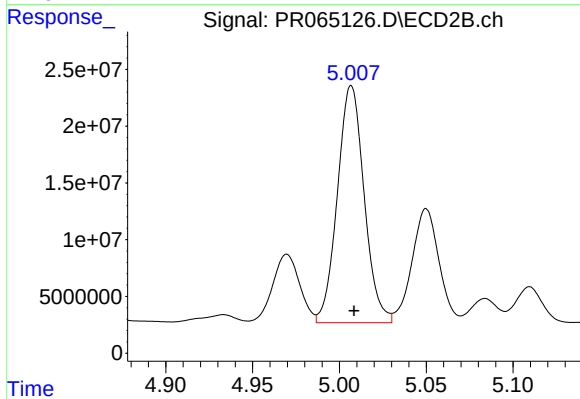
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 109269453
Conc: 975.57 ng/ml



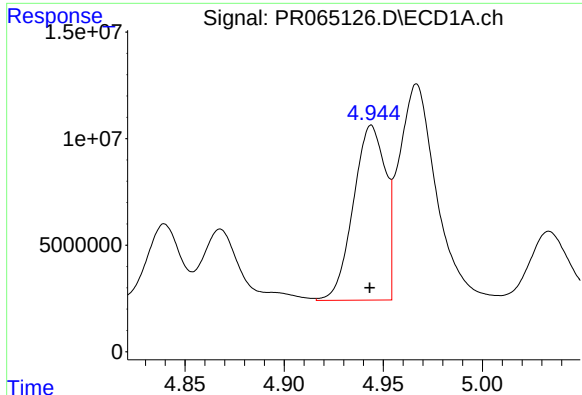
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 120711756
Conc: 991.13 ng/ml



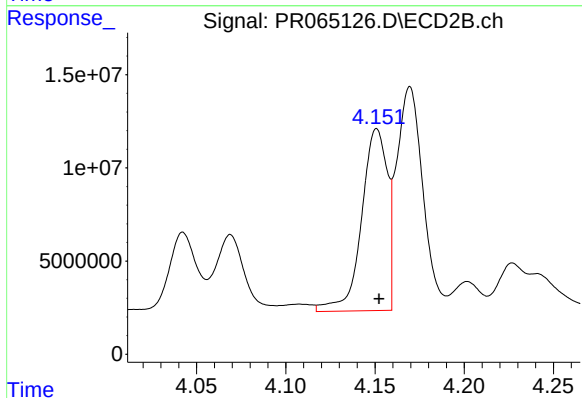
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 224205365
Conc: 1569.93 ng/ml



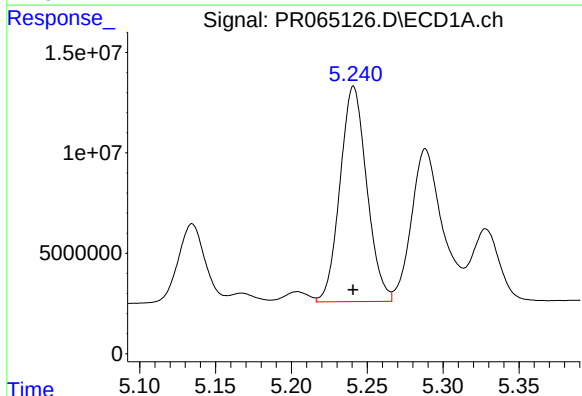
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 92352941
Conc: 788.53 ng/ml



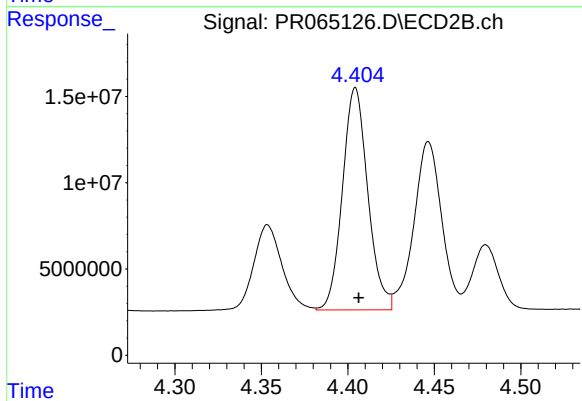
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 98064481
Conc: 831.86 ng/ml



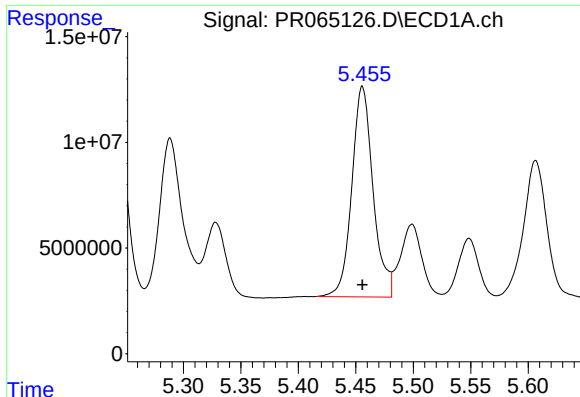
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 131473082
Conc: 780.27 ng/ml



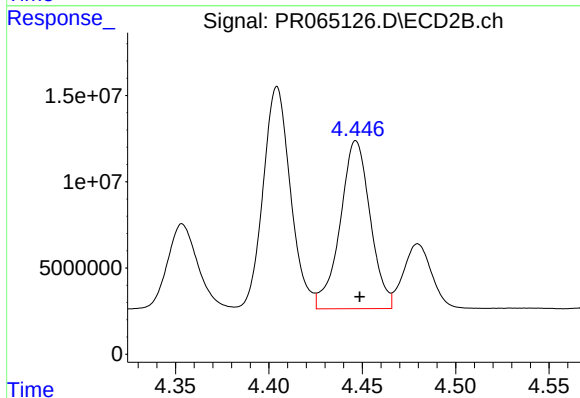
#22 AR-1248-2

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 131427604
Conc: 801.41 ng/ml



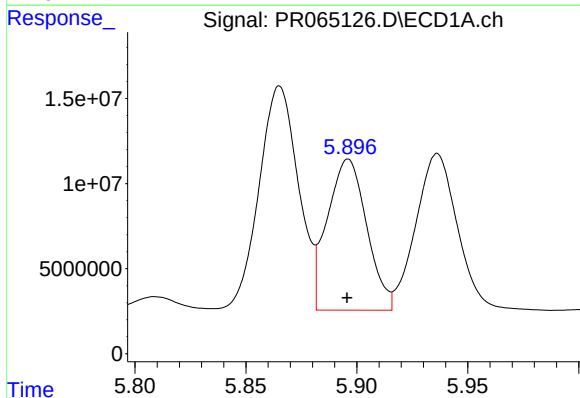
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 128280299
Conc: 648.49 ng/ml



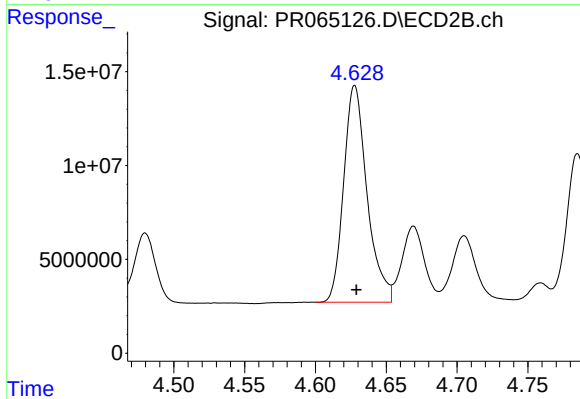
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 109269453
Conc: 646.76 ng/ml



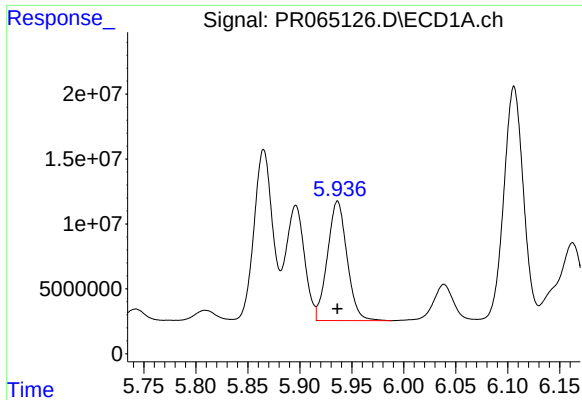
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 109545034
Conc: 522.99 ng/ml



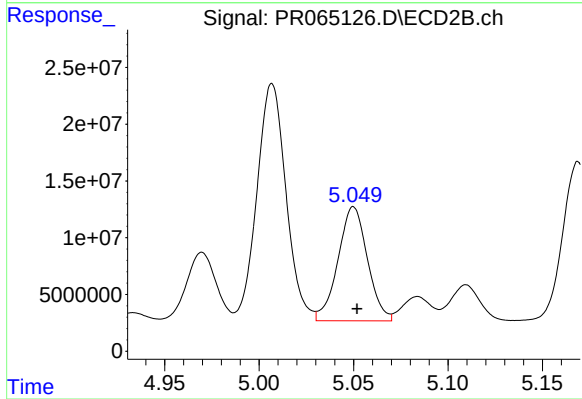
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 132719794
Conc: 650.96 ng/ml



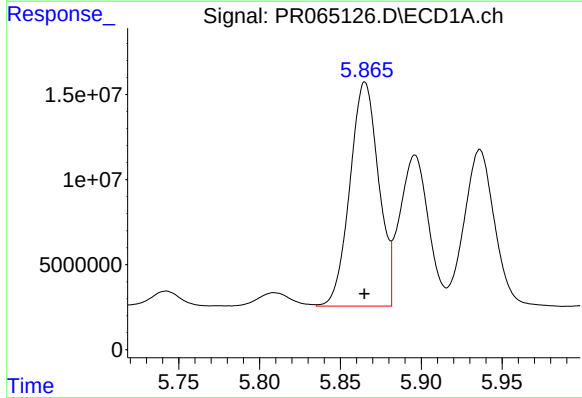
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 120711756
Conc: 575.26 ng/ml



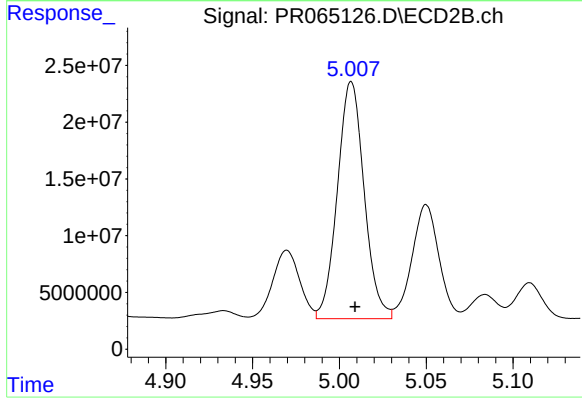
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 109090336
Conc: 543.11 ng/ml



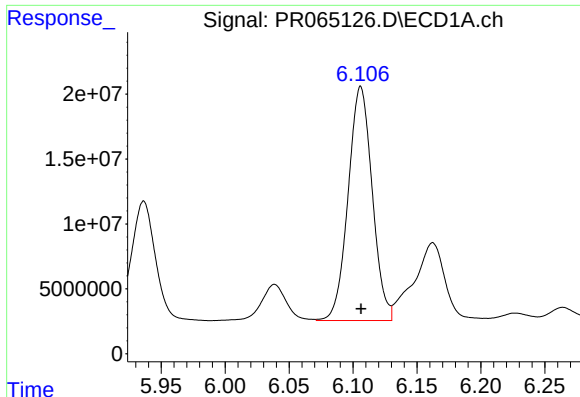
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 162871987
Conc: 744.53 ng/ml



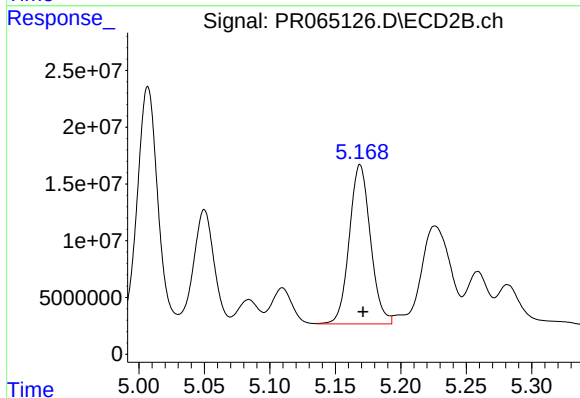
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 224205365
Conc: 724.86 ng/ml



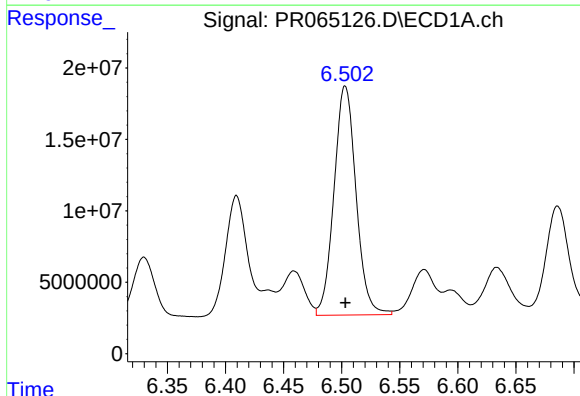
#27 AR-1254-2

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 236667090
Conc: 719.43 ng/ml



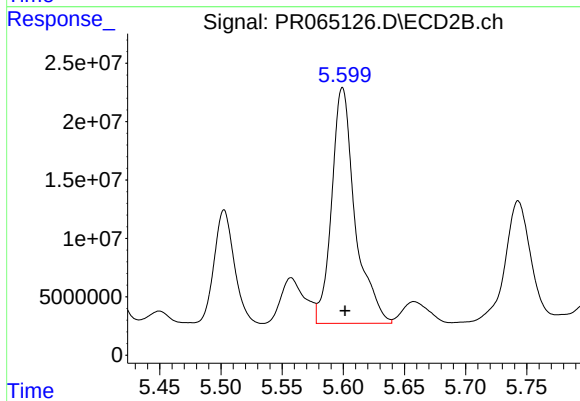
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 158039113
Conc: 590.77 ng/ml



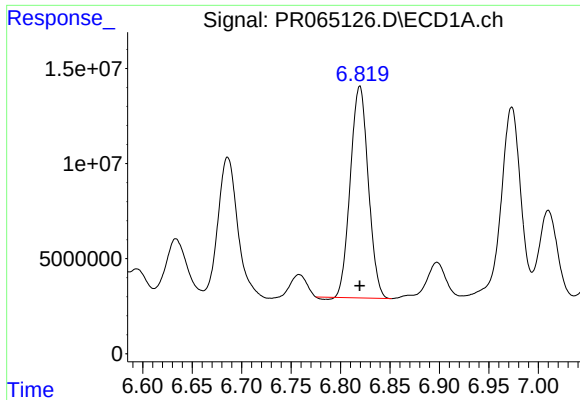
#28 AR-1254-3

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 211763697
Conc: 633.26 ng/ml



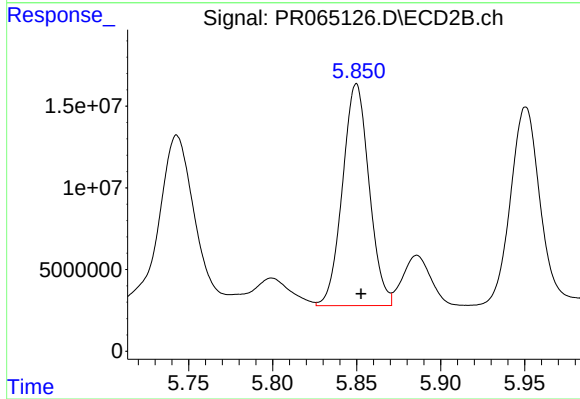
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 269213301
Conc: 624.60 ng/ml



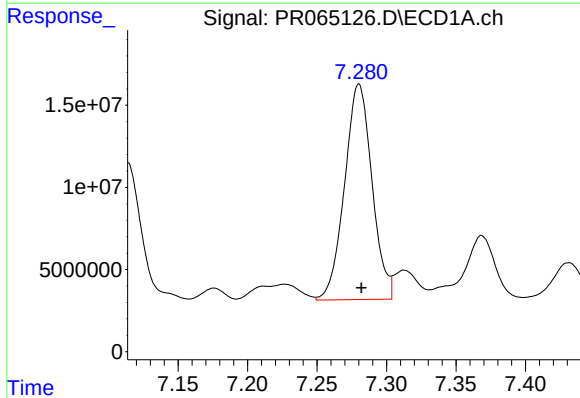
#29 AR-1254-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 140081463
Conc: 612.15 ng/ml



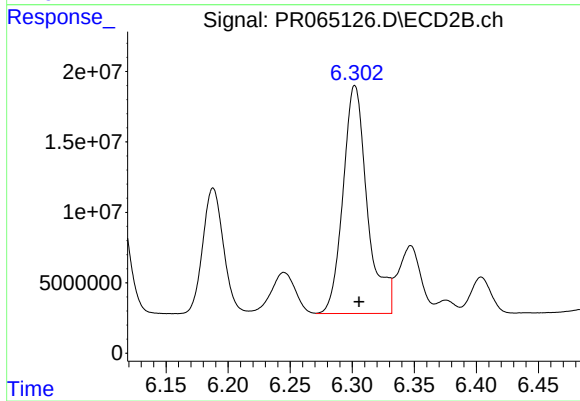
#29 AR-1254-4

R.T.: 5.850 min
Delta R.T.: -0.003 min
Response: 149658260
Conc: 556.78 ng/ml



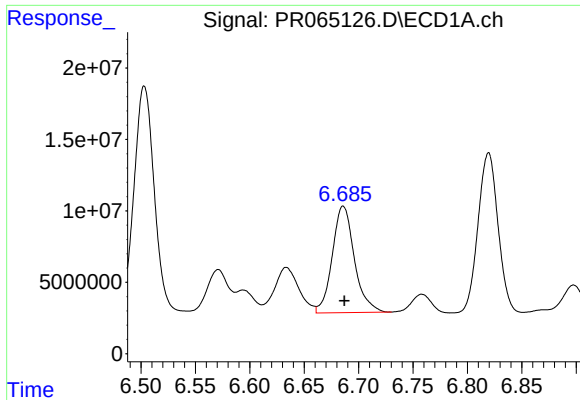
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 180127814
Conc: 691.59 ng/ml



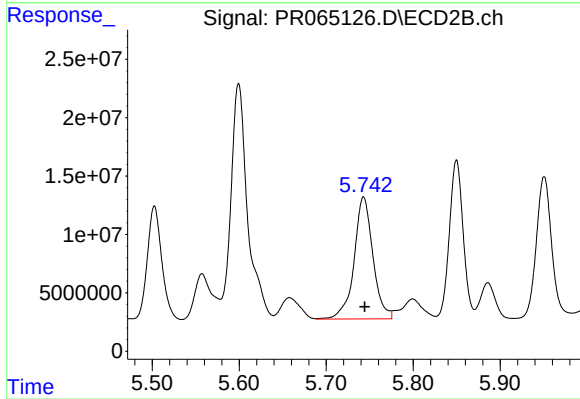
#30 AR-1254-5

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 220781992
Conc: 574.44 ng/ml



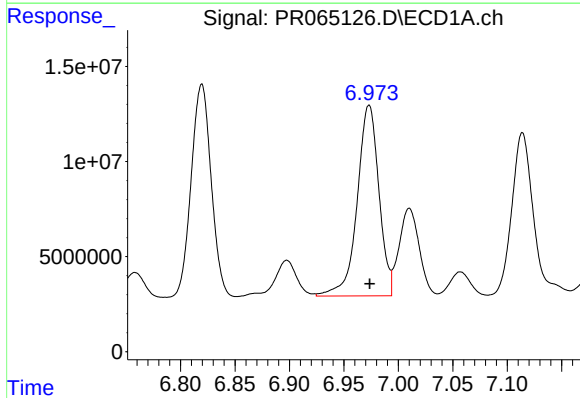
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: -0.001 min
Response: 105490749
Conc: 389.61 ng/ml



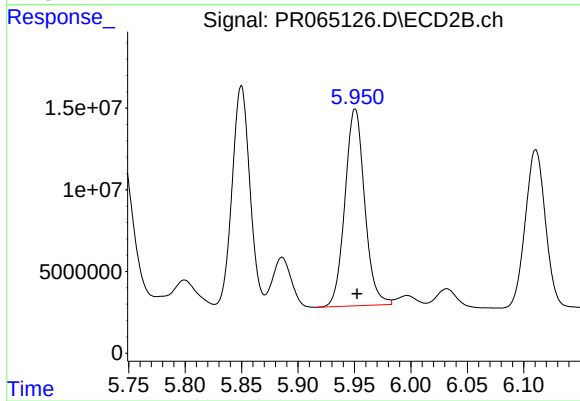
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 157422943
Conc: 513.84 ng/ml



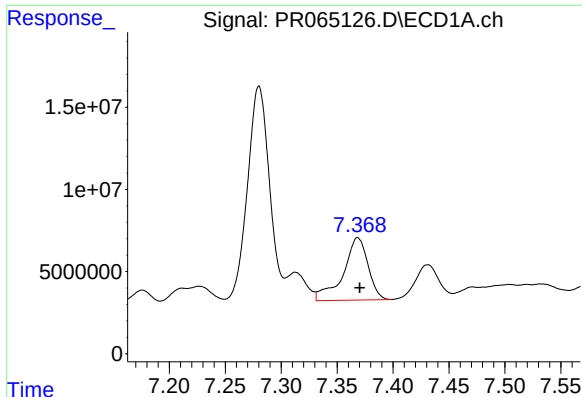
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 139448195
Conc: 452.82 ng/ml



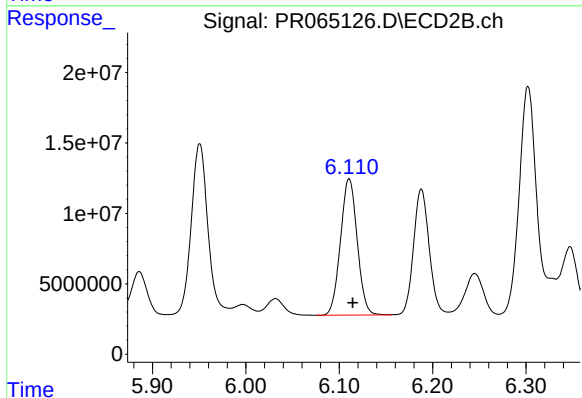
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 146633499
Conc: 399.47 ng/ml



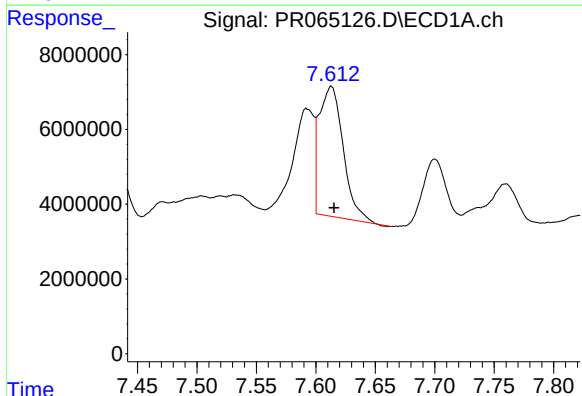
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 59046767
Conc: 257.10 ng/ml



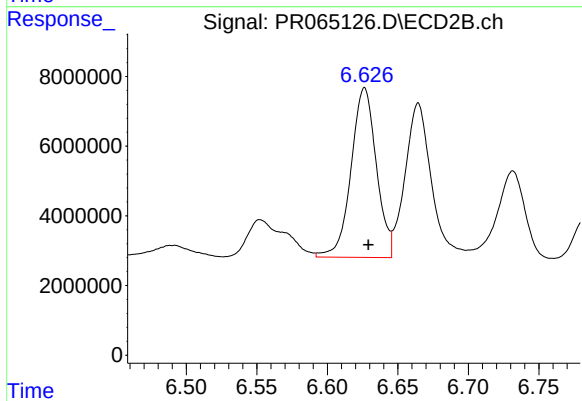
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 120530530
Conc: 348.62 ng/ml



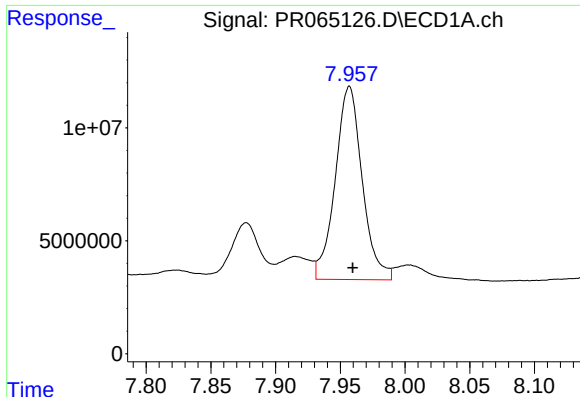
#34 AR-1260-4

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 48678641
Conc: 191.84 ng/ml



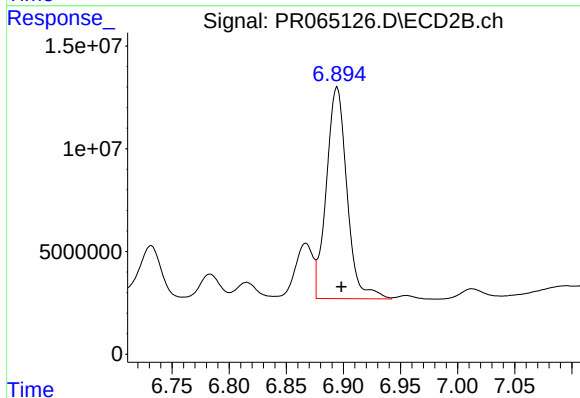
#34 AR-1260-4

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 60755295
Conc: 212.54 ng/ml



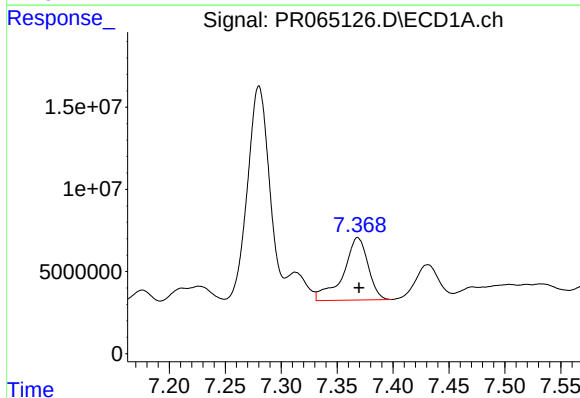
#35 AR-1260-5

R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 124153571
Conc: 263.25 ng/ml



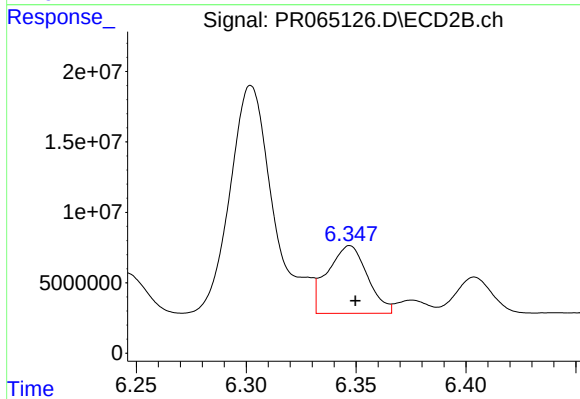
#35 AR-1260-5

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 129161636
Conc: 193.28 ng/ml



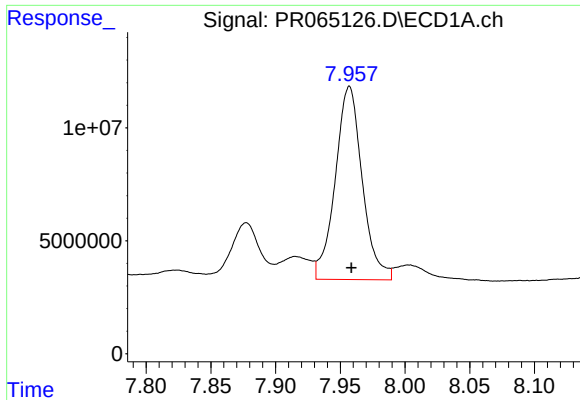
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.001 min
Response: 59046767
Conc: 188.38 ng/ml



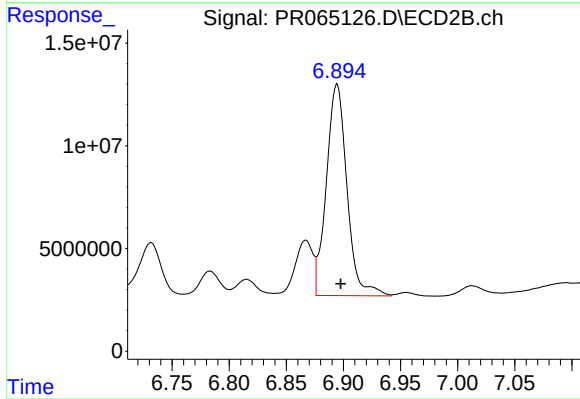
#36 AR-1262-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 60808657
Conc: 154.01 ng/ml



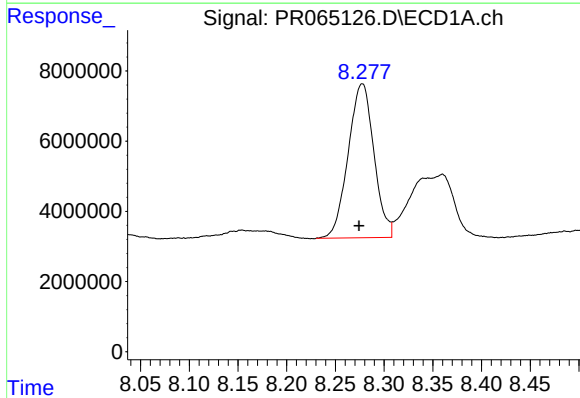
#37 AR-1262-2

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 124153571
Conc: 241.41 ng/ml



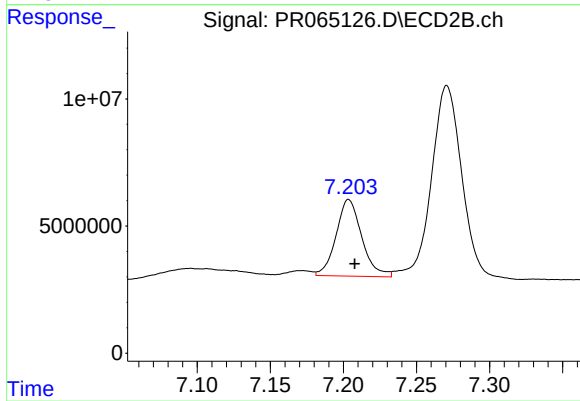
#37 AR-1262-2

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 129161636
Conc: 180.77 ng/ml



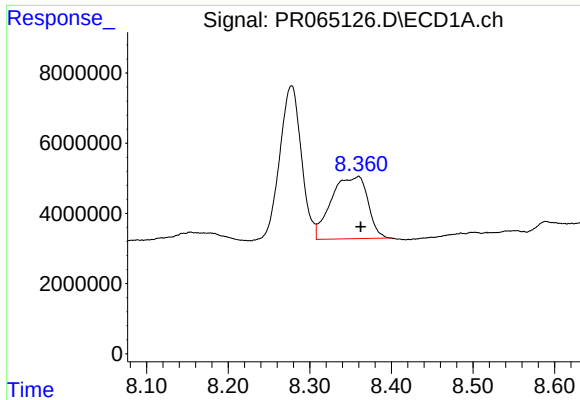
#38 AR-1262-3

R.T.: 8.278 min
Delta R.T.: 0.003 min
Response: 80726760
Conc: 232.95 ng/ml



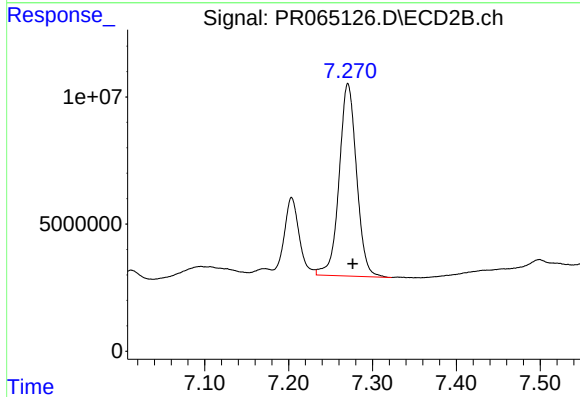
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 36865926
Conc: 135.27 ng/ml



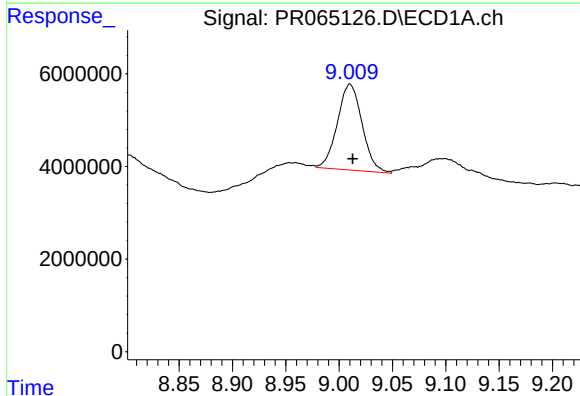
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.003 min
Response: 54951849
Conc: 208.54 ng/ml



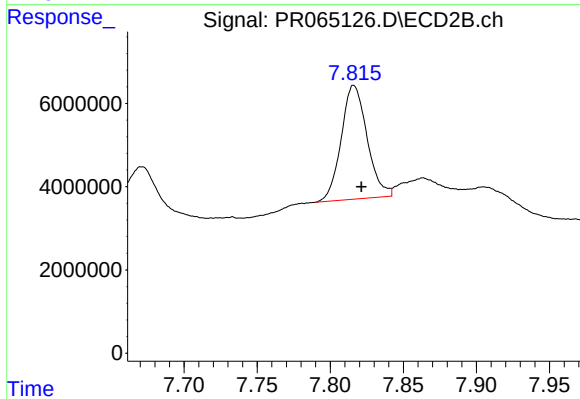
#39 AR-1262-4

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 109352781
Conc: 209.51 ng/ml



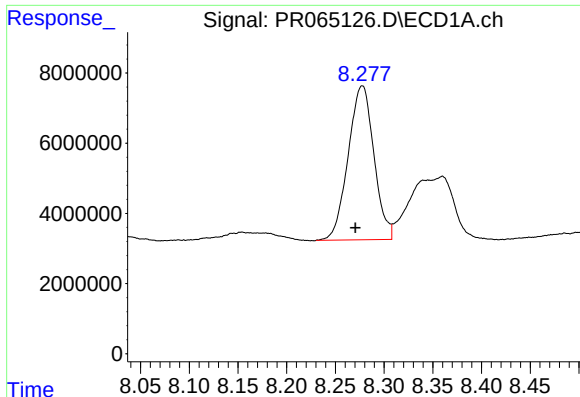
#40 AR-1262-5

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 29920516
Conc: 164.23 ng/ml



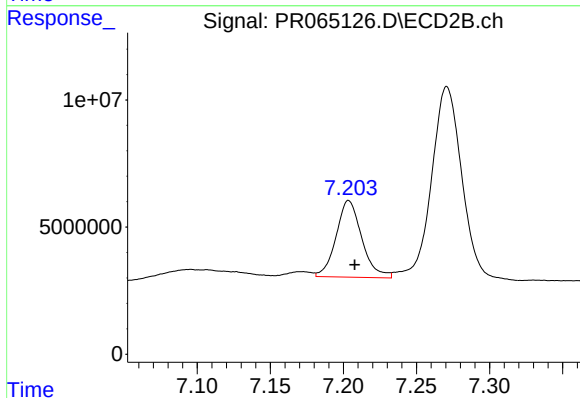
#40 AR-1262-5

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 33728605
Conc: 142.54 ng/ml



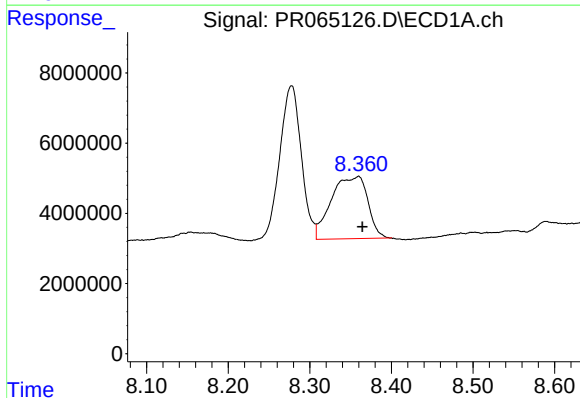
#41 AR-1268-1

R.T.: 8.278 min
Delta R.T.: 0.007 min
Response: 80726760
Conc: 128.29 ng/ml



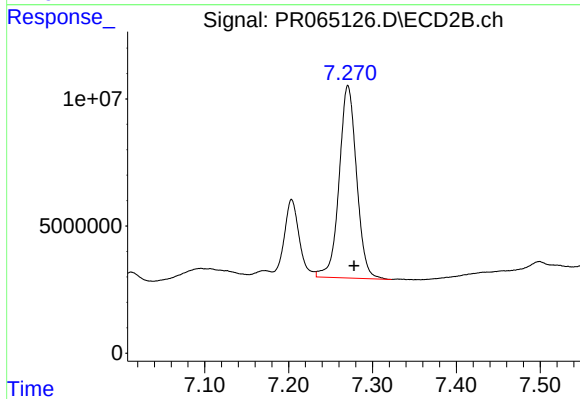
#41 AR-1268-1

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 36865926
Conc: 44.36 ng/ml



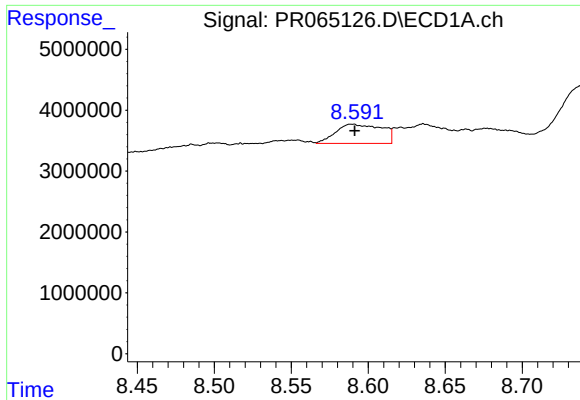
#42 AR-1268-2

R.T.: 8.360 min
Delta R.T.: -0.005 min
Response: 54951849
Conc: 97.31 ng/ml



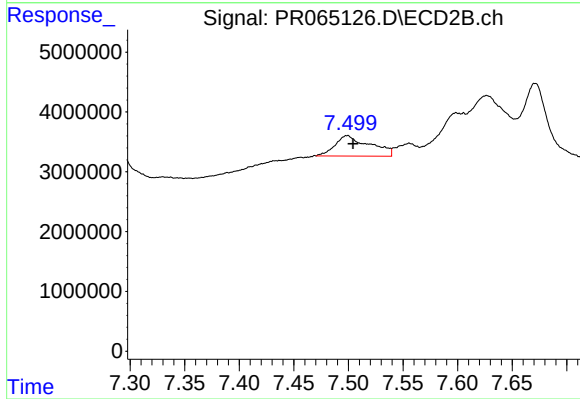
#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: -0.007 min
Response: 109352781
Conc: 140.50 ng/ml



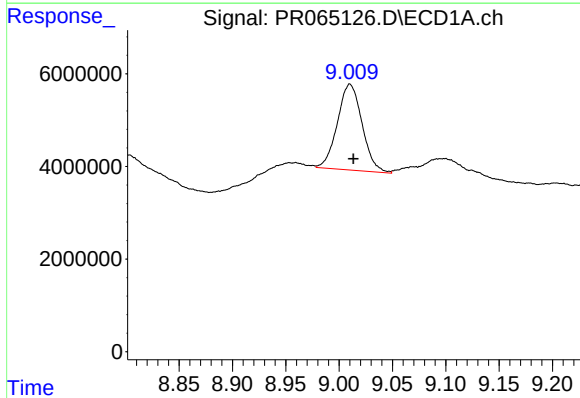
#43 AR-1268-3

R.T.: 8.590 min
Delta R.T.: -0.002 min
Response: 6547434
Conc: 13.20 ng/ml



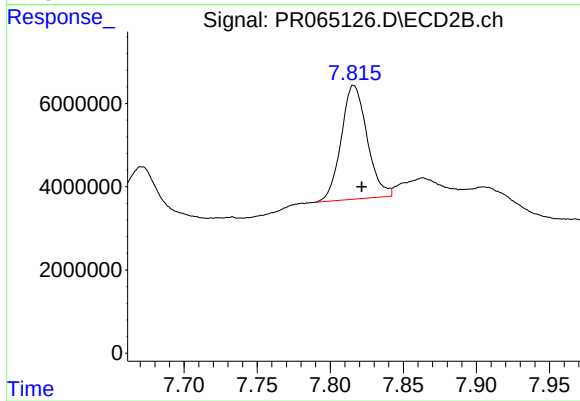
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 7631691
Conc: 11.53 ng/ml



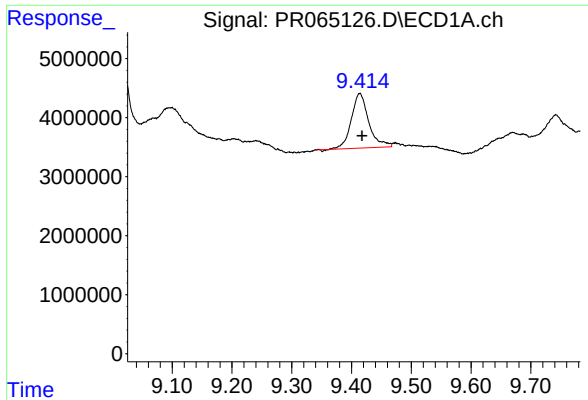
#44 AR-1268-4

R.T.: 9.010 min
Delta R.T.: -0.003 min
Response: 29920516
Conc: 141.06 ng/ml



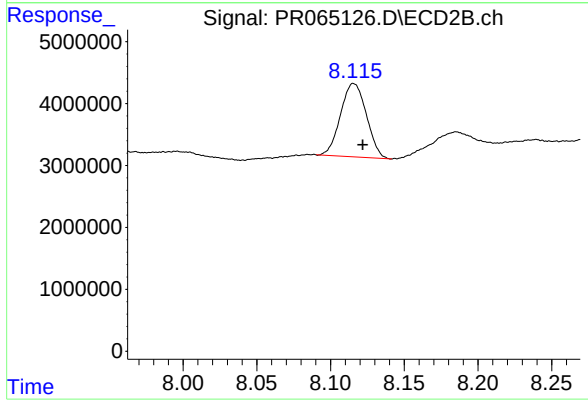
#44 AR-1268-4

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 33728605
Conc: 121.86 ng/ml



#45 AR-1268-5

R.T.: 9.414 min
Delta R.T.: -0.004 min
Response: 18731484
Conc: 12.36 ng/ml



#45 AR-1268-5

R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 14457504
Conc: 7.24 ng/ml