

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012224\
 Data File : PR065100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 18:16
 Operator : AJ\MA
 Sample : P1157-11DL2 20X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:57:23 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	8712974	4782164	1.334	0.821 #
2)	SA Decachlor...	9.742	8.377	5877769	5842462	2.416	2.070
Target Compounds							
3)	L1 AR-1016-1	4.944	4.151	58447431	63695370	305.555	327.691
4)	L1 AR-1016-2	4.966	4.170	174.3E6	171.1E6	618.453	637.494
5)	L1 AR-1016-3	5.035	4.353	31300481	84509282	173.722	580.030 #
6)	L1 AR-1016-4	5.135	4.405	77298028	149.4E6	532.610	1317.481 #
7)	L1 AR-1016-5	5.456	4.628	141.6E6	151.2E6	960.458	1010.395
8)	L2 AR-1221-1	3.927	3.230	1229085	1166603	16.591	18.065
9)	L2 AR-1221-2	4.018	3.323	2393226	2113143	47.443	46.770
10)	L2 AR-1221-3	4.097	3.402	6999197	5972674	42.976	39.561
11)	L3 AR-1232-1	4.097	3.402	6999197	5972674	53.639	49.916
12)	L3 AR-1232-2	4.655	4.170	66898958	171.1E6	929.218	1453.547 #
13)	L3 AR-1232-3	4.966	4.353	174.3E6	84509282	1380.241	1354.670
14)	L3 AR-1232-4	5.135	4.447	77298028	115.7E6	1190.206	2113.347 #
15)	L3 AR-1232-5	5.241	4.628	142.8E6	151.2E6	3001.185	2537.440
16)	L4 AR-1242-1	4.944	4.151	58447431	63695370	382.962	409.056
17)	L4 AR-1242-2	4.966	4.170	174.3E6	171.1E6	777.933	806.542
18)	L4 AR-1242-3	5.035	4.353	31300481	84509282	219.453	730.242 #
19)	L4 AR-1242-4	5.135	4.447	77298028	115.7E6	679.237	1033.219 #
20)	L4 AR-1242-5	5.937	5.007	130.8E6	296.6E6	1074.218	2076.978 #
21)	L5 AR-1248-1	4.944	4.151	58447431	63695370	499.036	540.312
22)	L5 AR-1248-2	5.241	4.405	142.8E6	149.4E6	847.421	911.181
23)	L5 AR-1248-3	5.456	4.447	141.6E6	115.7E6	715.743	684.977
24)	L5 AR-1248-4	5.896	4.628	115.6E6	151.2E6	552.062	741.663 #
25)	L5 AR-1248-5	5.937	5.050	130.8E6	118.1E6	623.489	587.784
26)	L6 AR-1254-1	5.866	5.007	203.0E6	296.6E6	927.796	958.968
27)	L6 AR-1254-2	6.107	5.169	300.1E6	219.2E6	912.325	819.353
28)	L6 AR-1254-3	6.504	5.599	284.6E6	379.8E6	850.973	881.270
29)	L6 AR-1254-4	6.821	5.851	171.3E6	200.7E6	748.477	746.840
30)	L6 AR-1254-5	7.281	6.304	221.5E6	318.9E6	850.528	829.741
31)	L7 AR-1260-1	6.687	5.743	121.1E6	189.8E6	447.154	619.437 #
32)	L7 AR-1260-2	6.973	5.951	144.1E6	165.8E6	468.040	451.614
33)	L7 AR-1260-3	7.369	6.110	30529838	157.9E6	132.934	456.806 #
34)	L7 AR-1260-4	7.594	6.627	91605428	43105392	361.008	150.795 #
35)	L7 AR-1260-5	7.958	6.895	77699292	95714239	164.751	143.229
36)	L8 AR-1262-1	7.369	6.347	30529838	35667022	97.399	90.335
37)	L8 AR-1262-2	7.958	6.895	77699292	95714239	151.084	133.961
38)	L8 AR-1262-3	8.282	7.205	51212425	16236896	147.782	59.578 #
39)	L8 AR-1262-4	8.361	7.271	11469512	81461934	43.527	156.071 #
40)	L8 AR-1262-5	9.012	7.817	14422477	18470719	79.161	78.059
41)	L9 AR-1268-1	8.282	7.205	51212425	16236896	81.385	19.538 #

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 Acq On : 22 Jan 2024 18:16
 Operator : AJ\MA
 Sample : P1157-11DL2 20X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:57:23 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

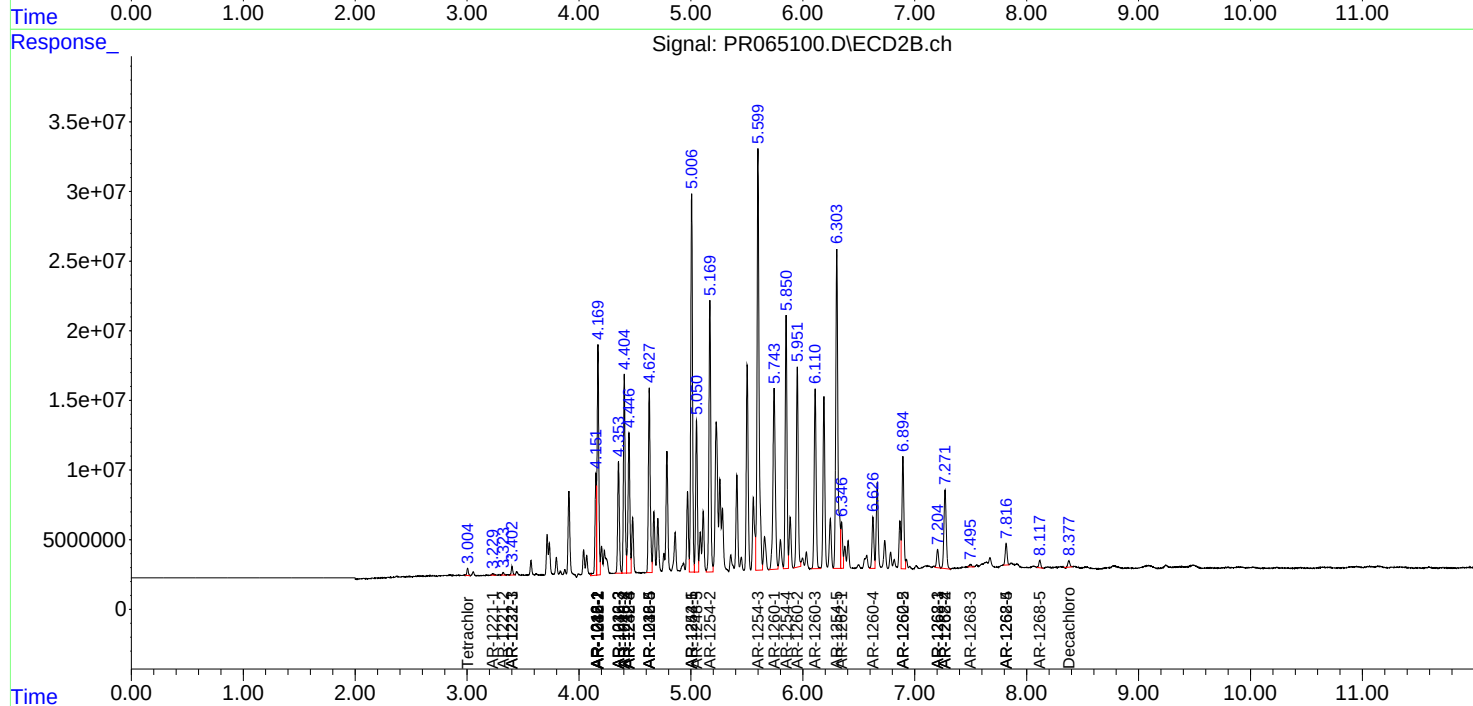
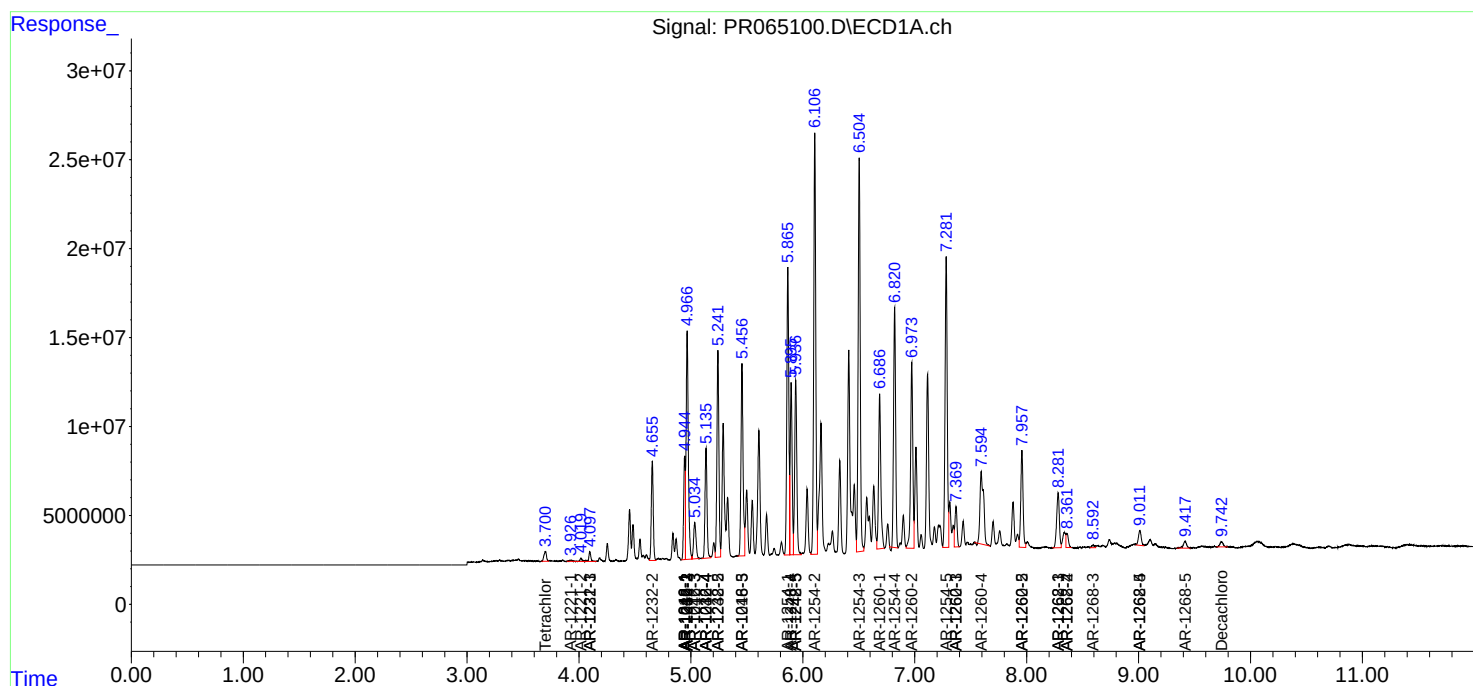
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.361	7.271	11469512	81461934	20.310	104.666 #
43) L9	AR-1268-3	8.592	7.499	2634033	2527179	5.312	3.819 #
44) L9	AR-1268-4	9.012	7.817	14422477	18470719	67.992	66.733
45) L9	AR-1268-5	9.416	8.118	8223896	6203050	5.426	3.105 #

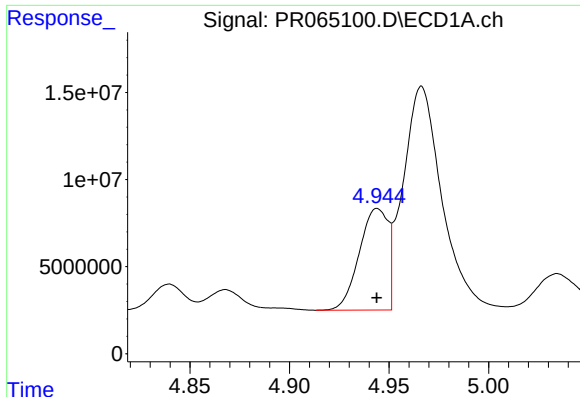
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 22 Jan 2024 18:16
Operator : AJ\MA
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Misc :
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Integrator: ChemStation

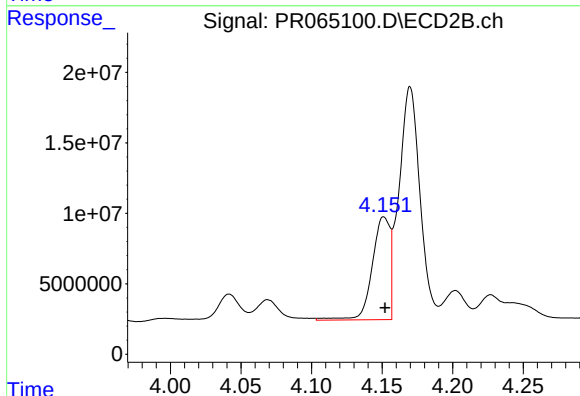
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





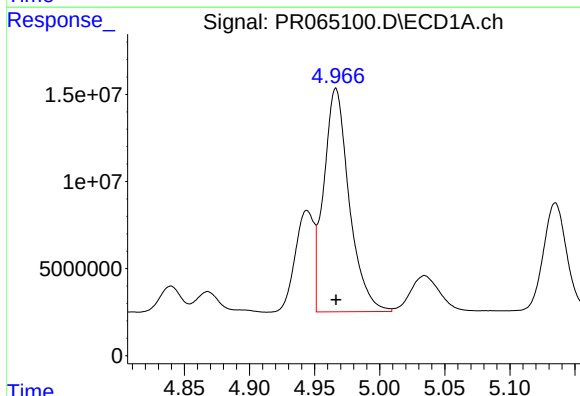
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 58447431
Conc: 305.55 ng/ml



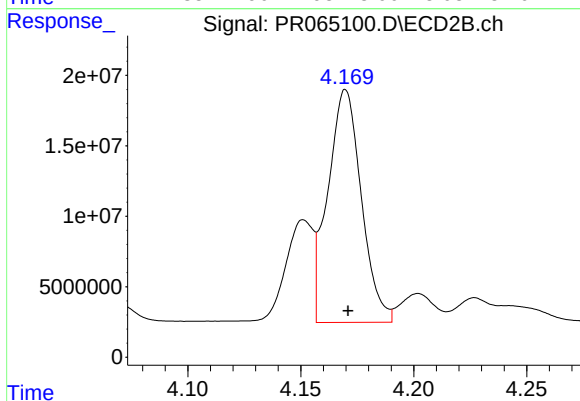
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 63695370
Conc: 327.69 ng/ml



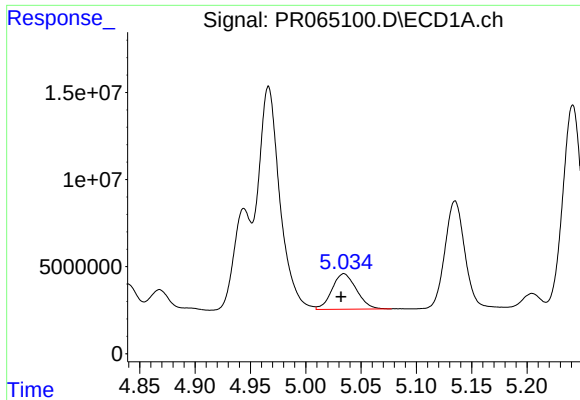
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 174318665
Conc: 618.45 ng/ml



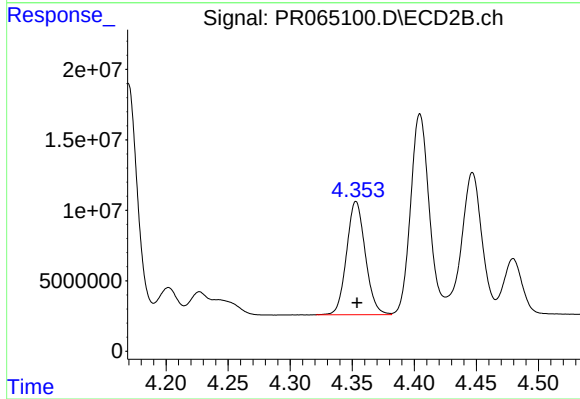
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 171077329
Conc: 637.49 ng/ml



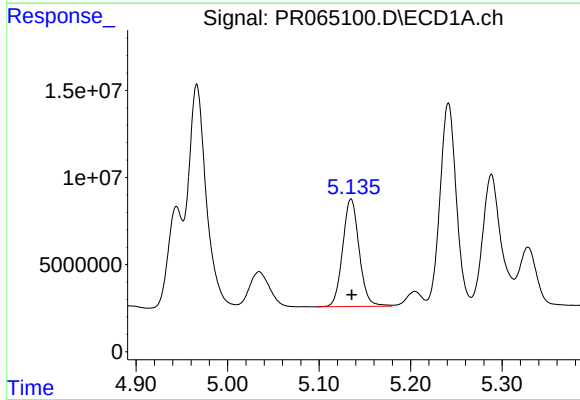
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: 0.003 min
Response: 31300481
Conc: 173.72 ng/ml



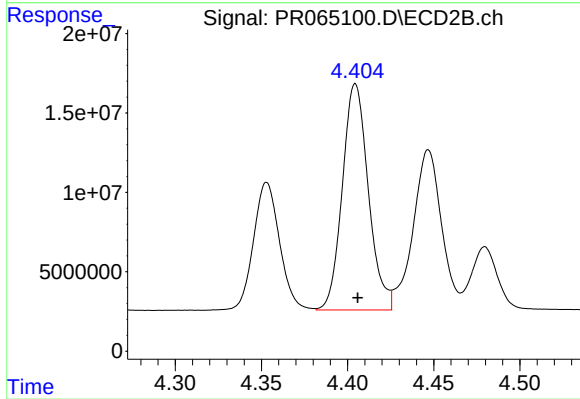
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 84509282
Conc: 580.03 ng/ml



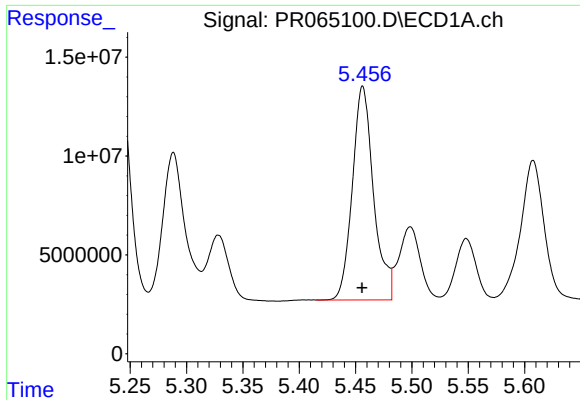
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 77298028
Conc: 532.61 ng/ml



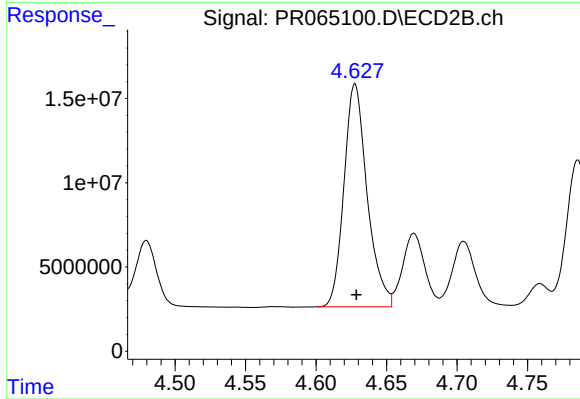
#6 AR-1016-4

R.T.: 4.405 min
Delta R.T.: -0.001 min
Response: 149428880
Conc: 1317.48 ng/ml



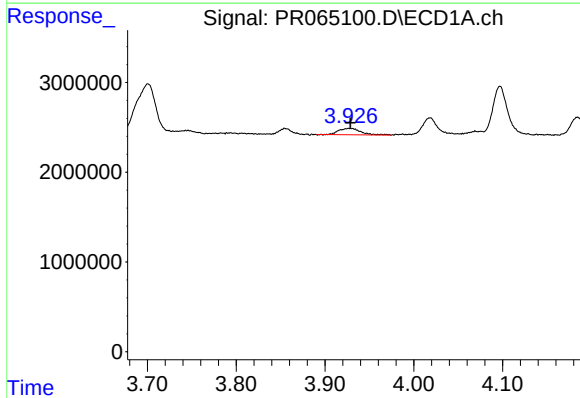
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 141582882
Conc: 960.46 ng/ml



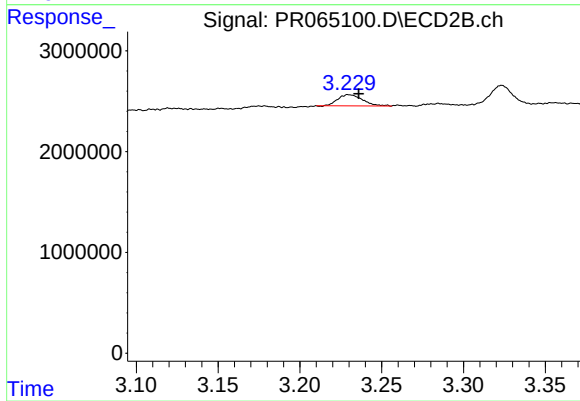
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 151211960
Conc: 1010.40 ng/ml



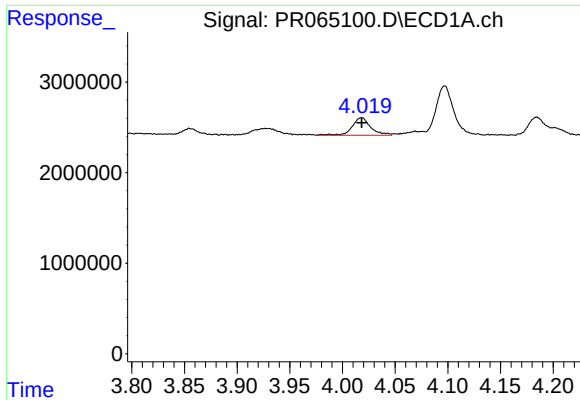
#8 AR-1221-1

R.T.: 3.927 min
Delta R.T.: -0.001 min
Response: 1229085
Conc: 16.59 ng/ml



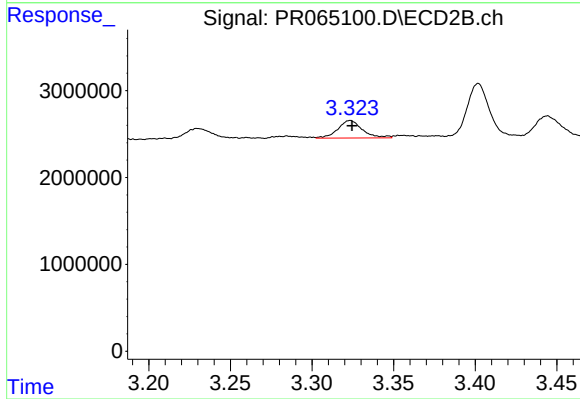
#8 AR-1221-1

R.T.: 3.230 min
Delta R.T.: -0.006 min
Response: 1166603
Conc: 18.07 ng/ml



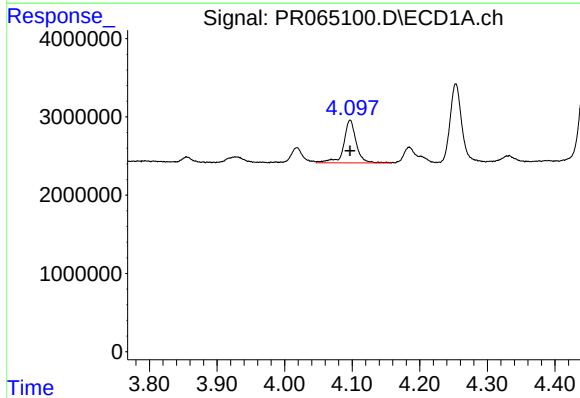
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 2393226
Conc: 47.44 ng/ml



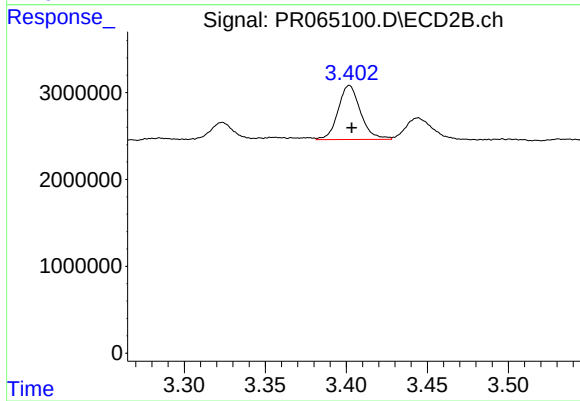
#9 AR-1221-2

R.T.: 3.323 min
Delta R.T.: -0.001 min
Response: 2113143
Conc: 46.77 ng/ml



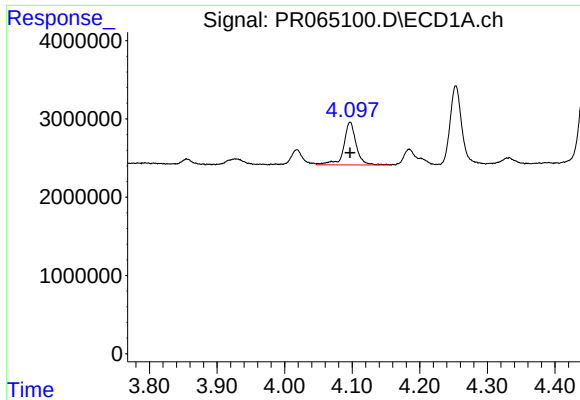
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 6999197
Conc: 42.98 ng/ml



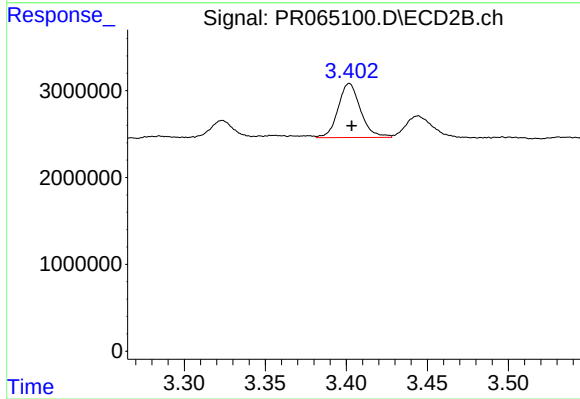
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 5972674
Conc: 39.56 ng/ml



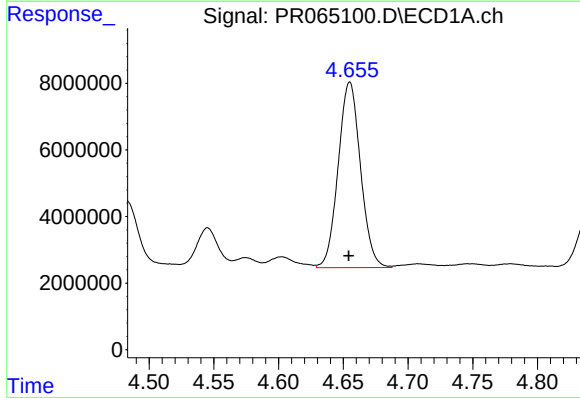
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 6999197
Conc: 53.64 ng/ml



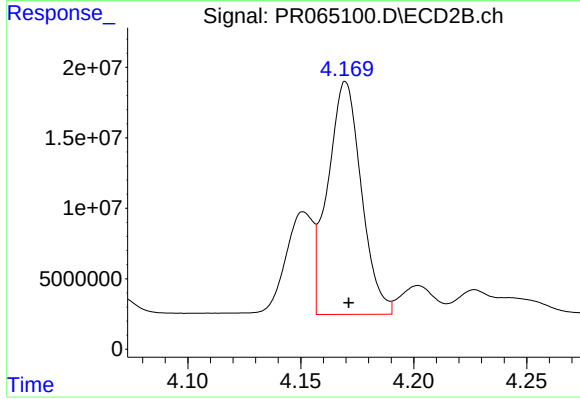
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 5972674
Conc: 49.92 ng/ml



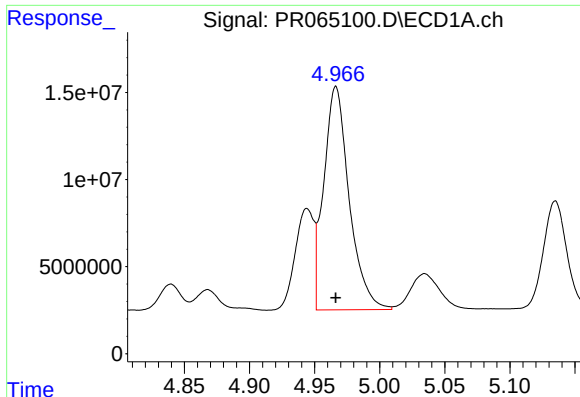
#12 AR-1232-2

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 66898958
Conc: 929.22 ng/ml



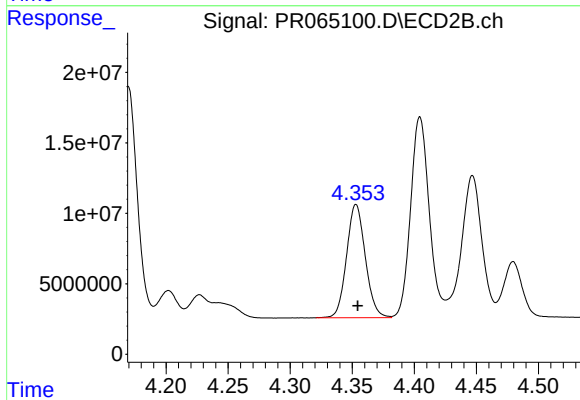
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.001 min
Response: 171077329
Conc: 1453.55 ng/ml



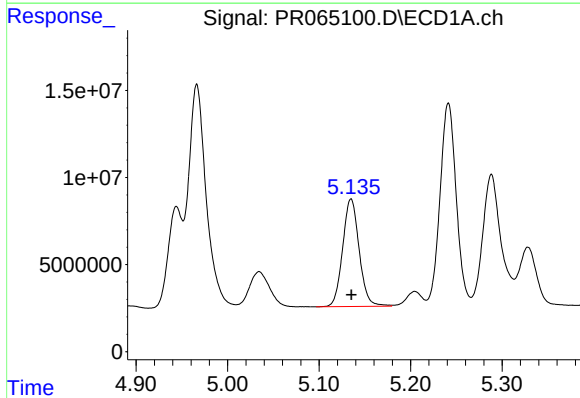
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 174318665
Conc: 1380.24 ng/ml



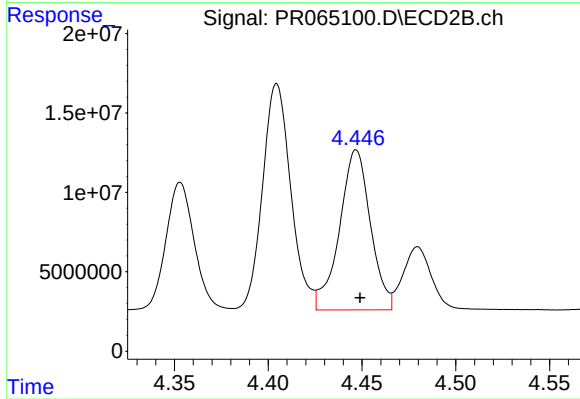
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 84509282
Conc: 1354.67 ng/ml



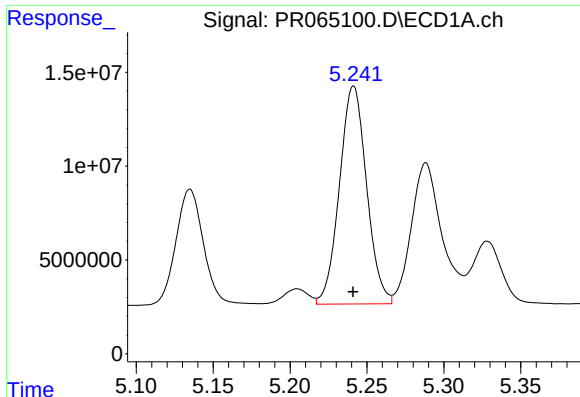
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 77298028
Conc: 1190.21 ng/ml



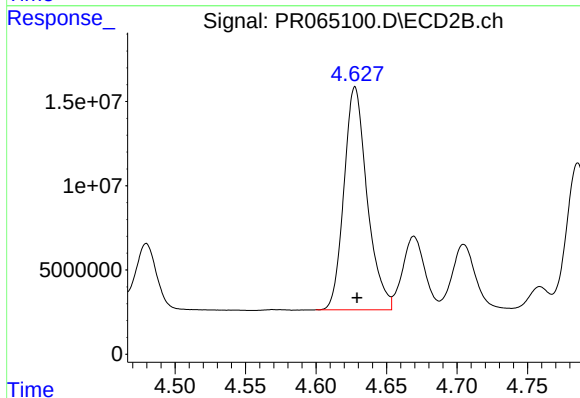
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 115726873
Conc: 2113.35 ng/ml



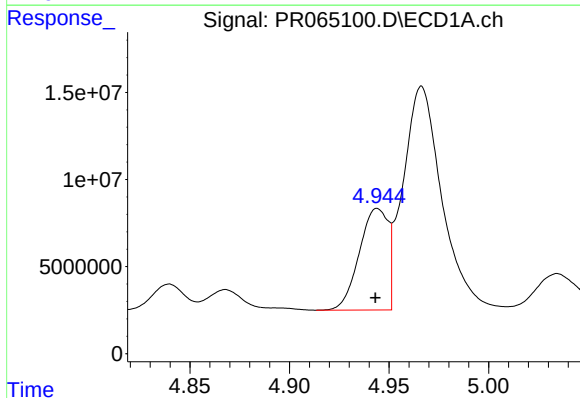
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 142787496
Conc: 3001.19 ng/ml



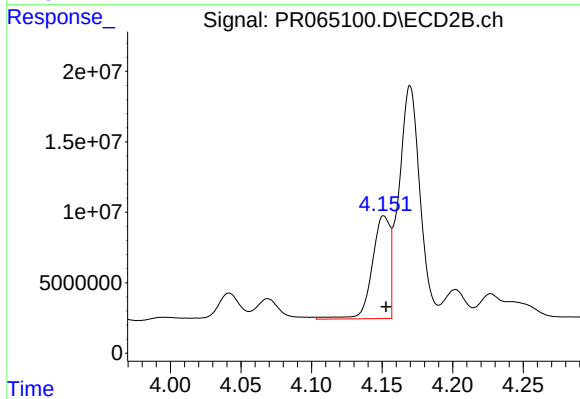
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 151211960
Conc: 2537.44 ng/ml



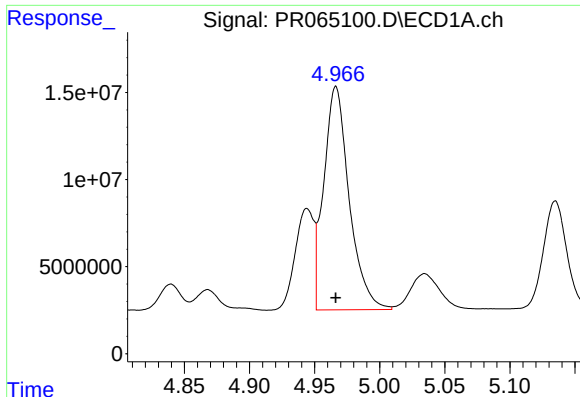
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 58447431
Conc: 382.96 ng/ml



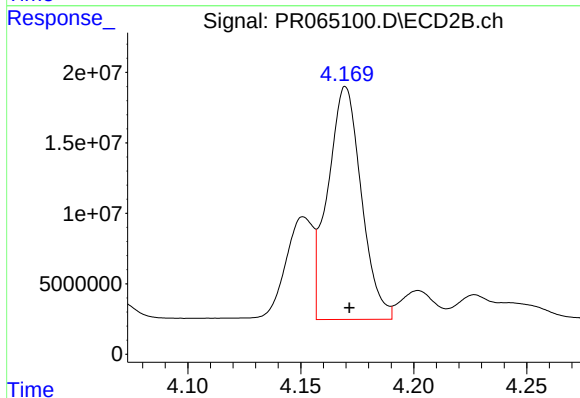
#16 AR-1242-1

R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 63695370
Conc: 409.06 ng/ml



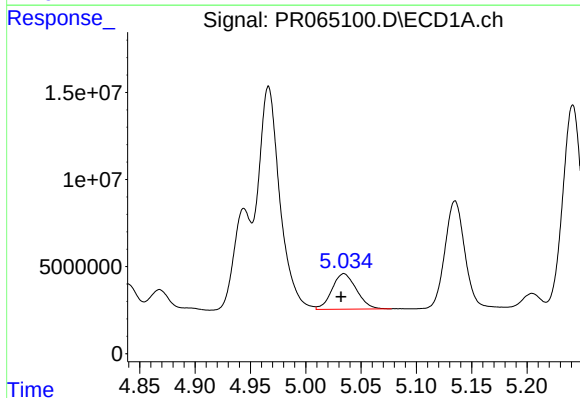
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 174318665
Conc: 777.93 ng/ml



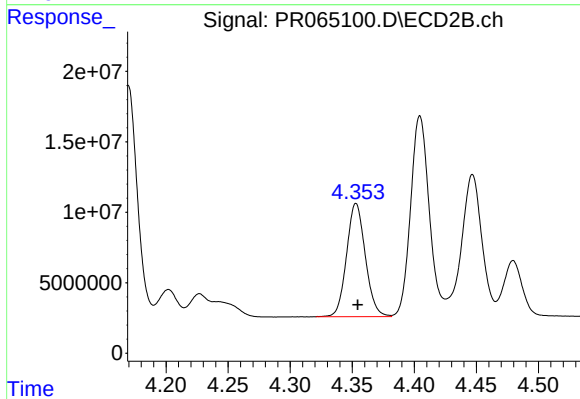
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 171077329
Conc: 806.54 ng/ml



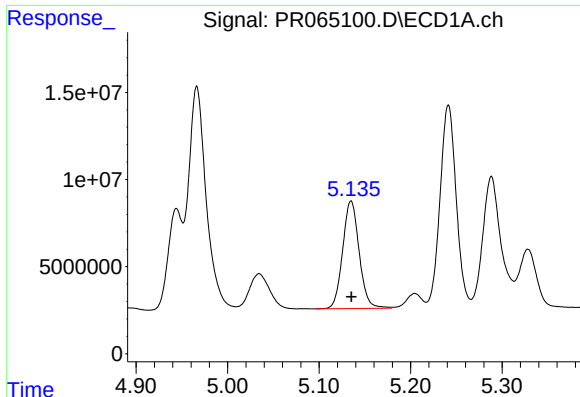
#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: 0.003 min
Response: 31300481
Conc: 219.45 ng/ml



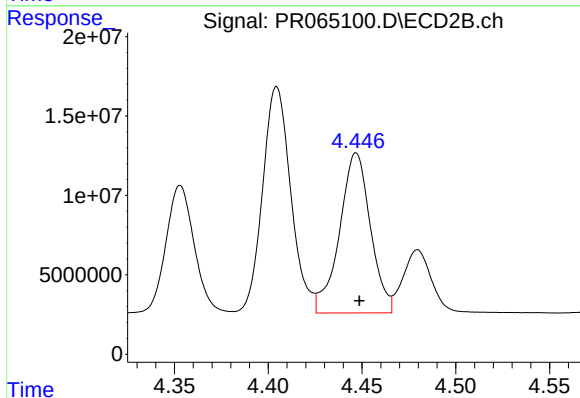
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 84509282
Conc: 730.24 ng/ml



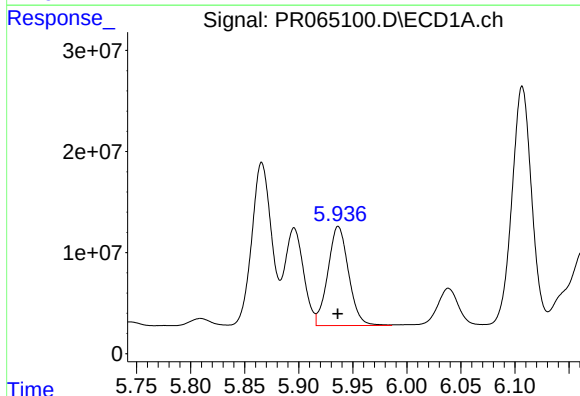
#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 77298028
Conc: 679.24 ng/ml



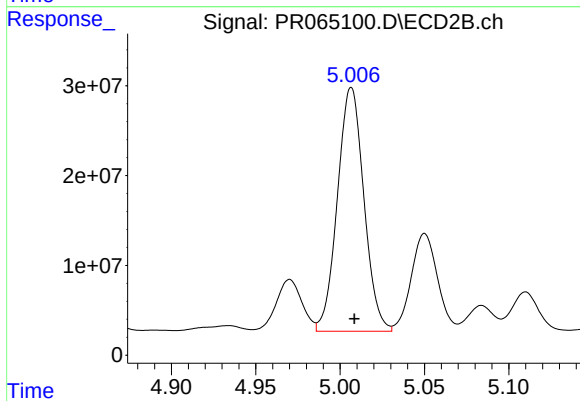
#19 AR-1242-4

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 115726873
Conc: 1033.22 ng/ml



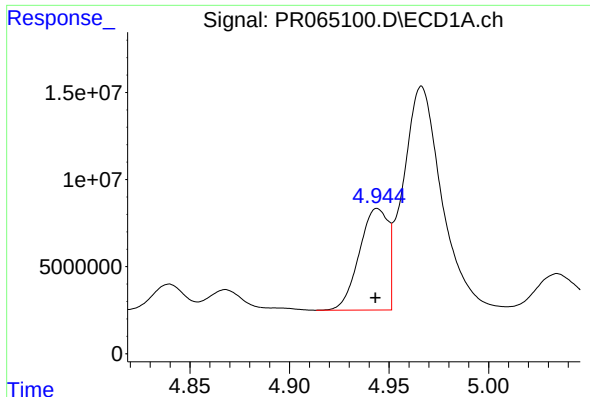
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 130830954
Conc: 1074.22 ng/ml



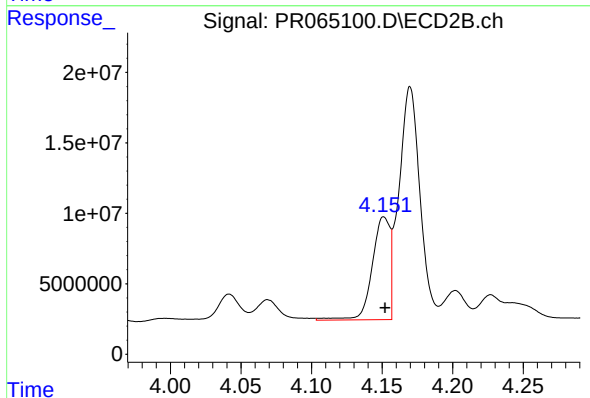
#20 AR-1242-5

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 296618642
Conc: 2076.98 ng/ml



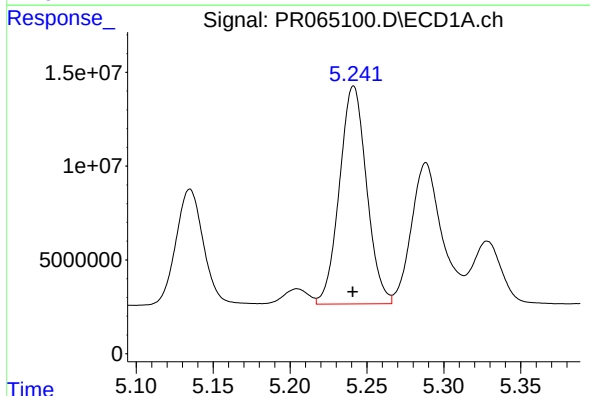
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 58447431
Conc: 499.04 ng/ml



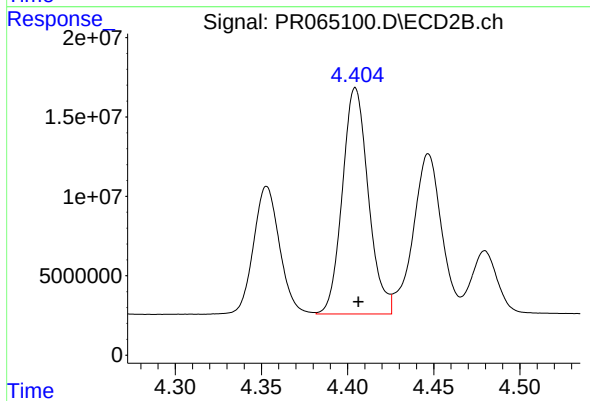
#21 AR-1248-1

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 63695370
Conc: 540.31 ng/ml



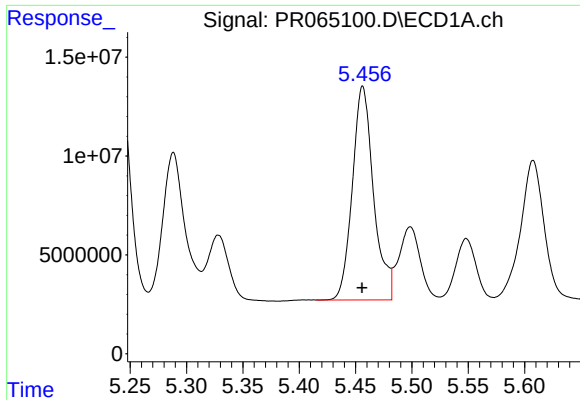
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 142787496
Conc: 847.42 ng/ml



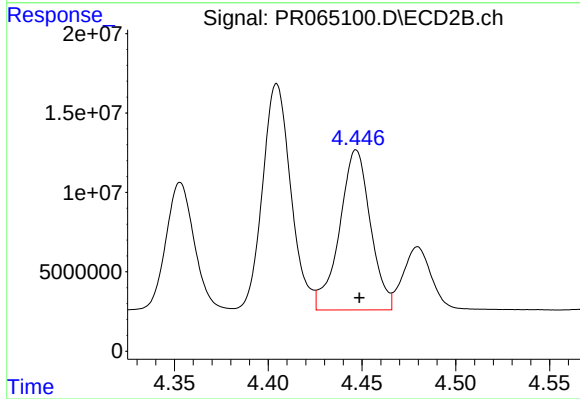
#22 AR-1248-2

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 149428880
Conc: 911.18 ng/ml



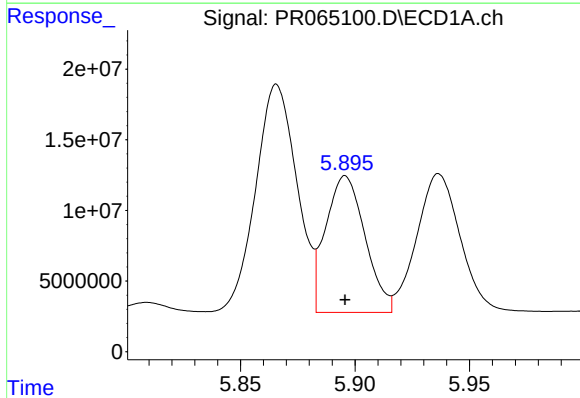
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 141582882
Conc: 715.74 ng/ml



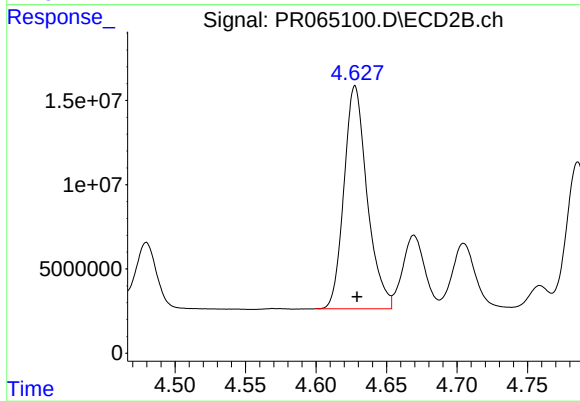
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 115726873
Conc: 684.98 ng/ml



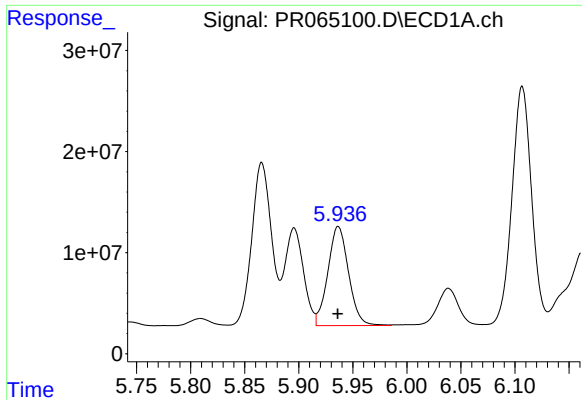
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 115633357
Conc: 552.06 ng/ml



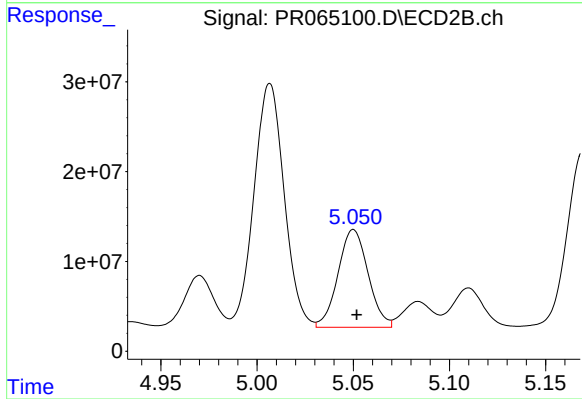
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 151211960
Conc: 741.66 ng/ml



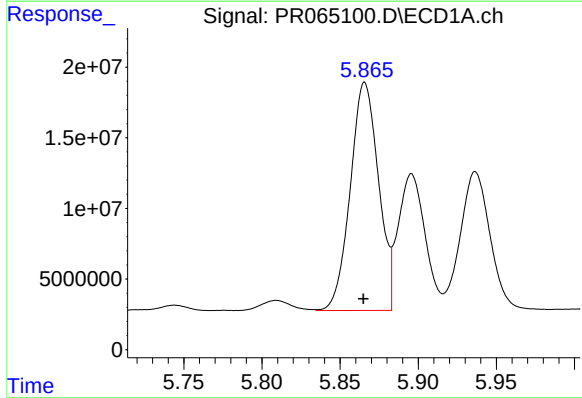
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 130830954
Conc: 623.49 ng/ml



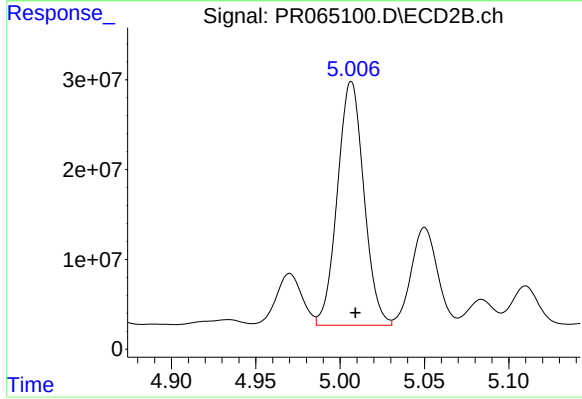
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 118063639
Conc: 587.78 ng/ml



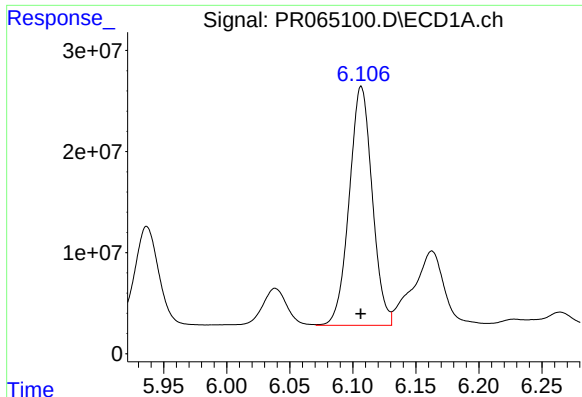
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 202963578
Conc: 927.80 ng/ml



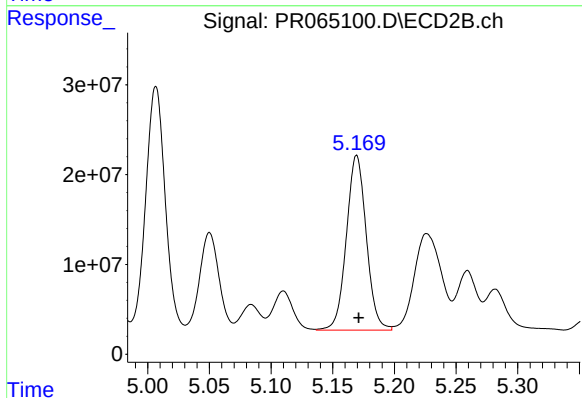
#26 AR-1254-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 296618642
Conc: 958.97 ng/ml



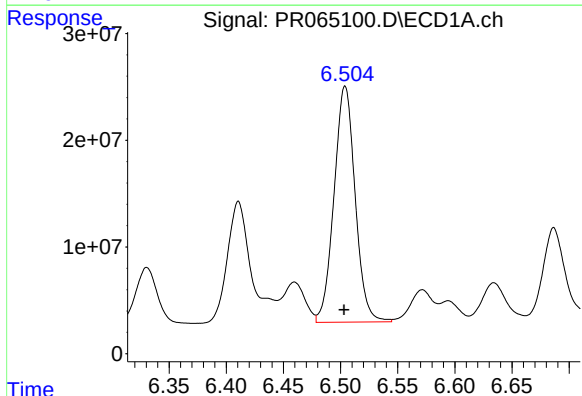
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 300123066
Conc: 912.33 ng/ml



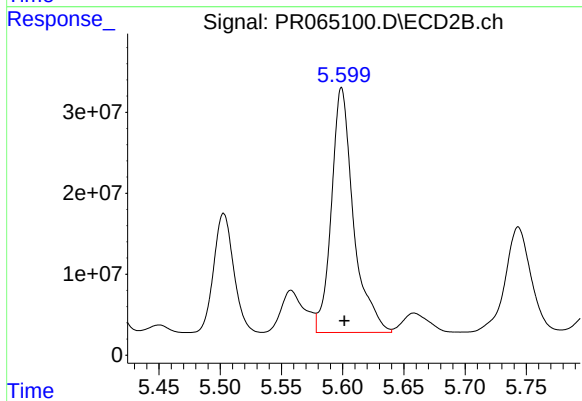
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 219186620
Conc: 819.35 ng/ml



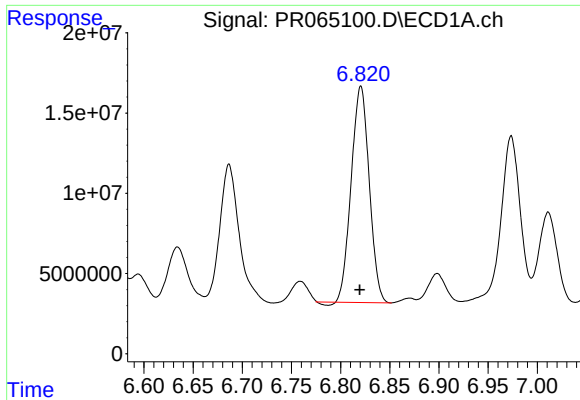
#28 AR-1254-3

R.T.: 6.504 min
Delta R.T.: 0.001 min
Response: 284567617
Conc: 850.97 ng/ml



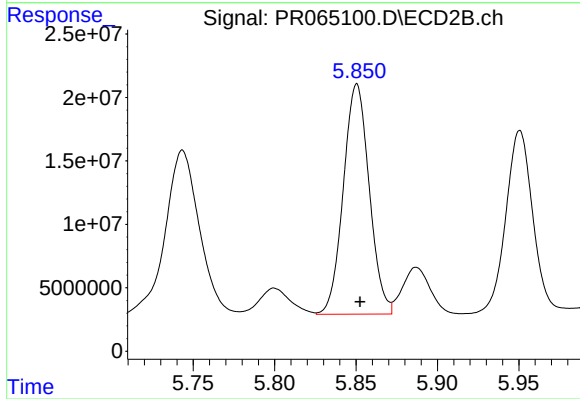
#28 AR-1254-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 379844990
Conc: 881.27 ng/ml



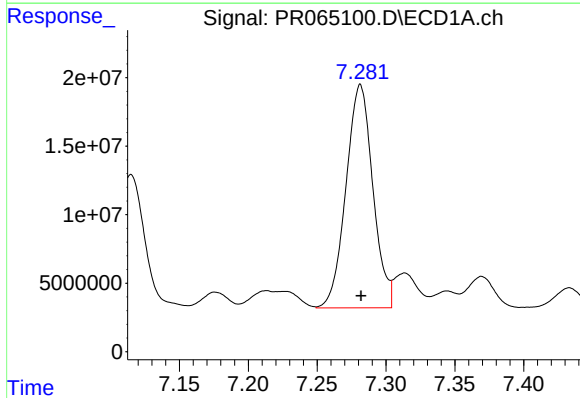
#29 AR-1254-4

R.T.: 6.821 min
Delta R.T.: 0.001 min
Response: 171276835
Conc: 748.48 ng/ml



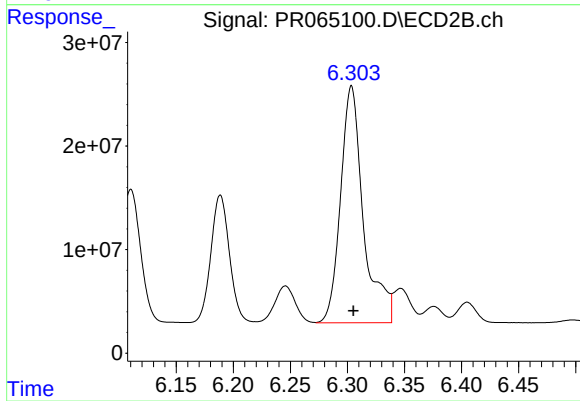
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 200746145
Conc: 746.84 ng/ml



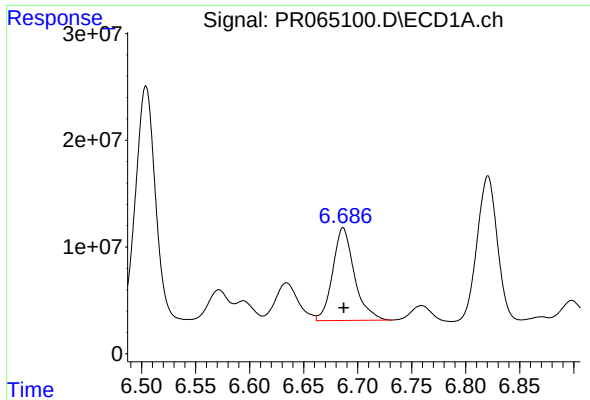
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 221525066
Conc: 850.53 ng/ml



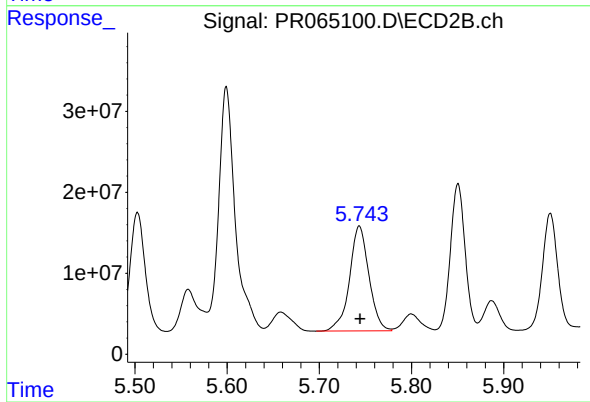
#30 AR-1254-5

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 318905839
Conc: 829.74 ng/ml



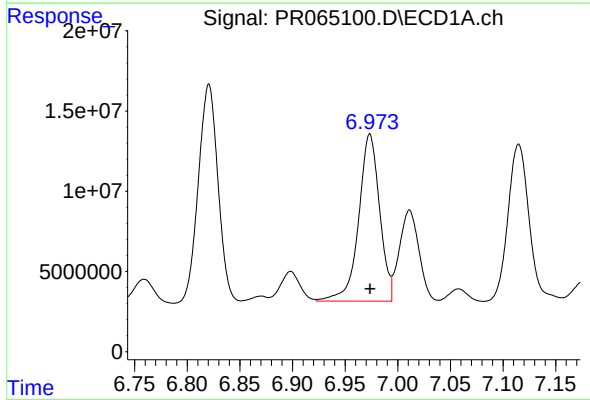
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 121071050
Conc: 447.15 ng/ml



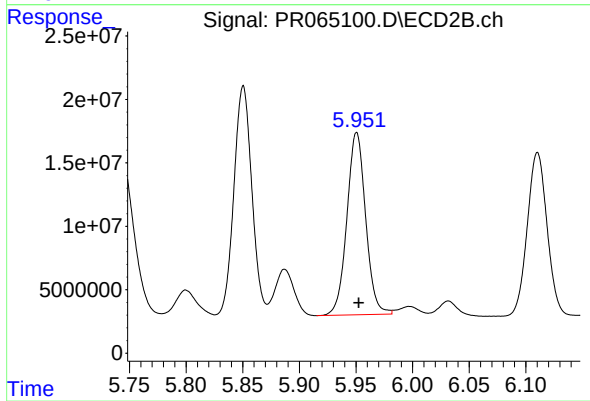
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 189774705
Conc: 619.44 ng/ml



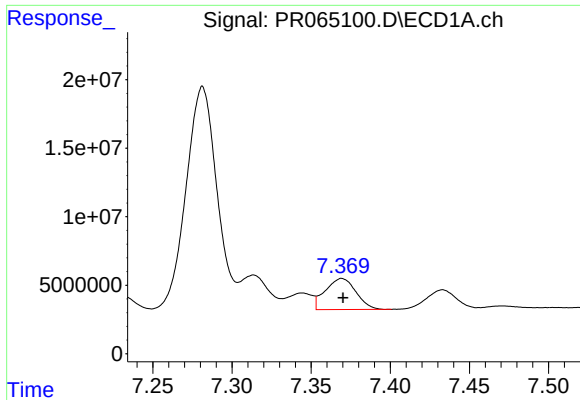
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 144135883
Conc: 468.04 ng/ml



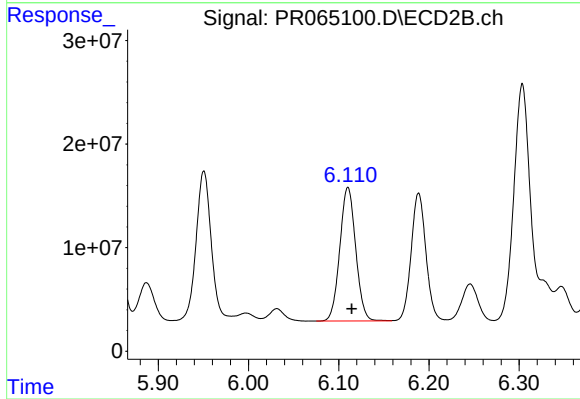
#32 AR-1260-2

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 165775523
Conc: 451.61 ng/ml



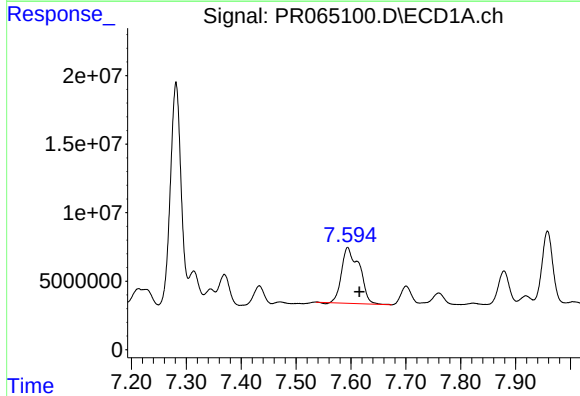
#33 AR-1260-3

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 30529838
Conc: 132.93 ng/ml



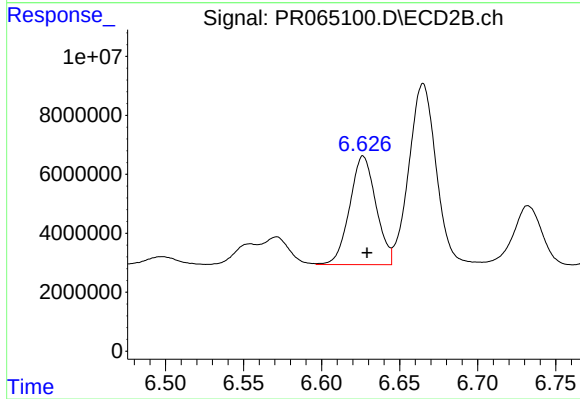
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.004 min
Response: 157933918
Conc: 456.81 ng/ml



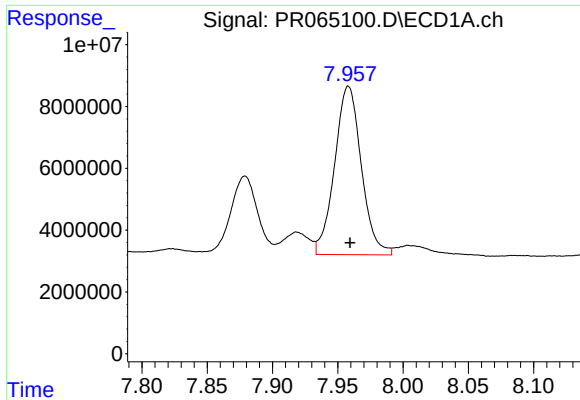
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.021 min
Response: 91605428
Conc: 361.01 ng/ml



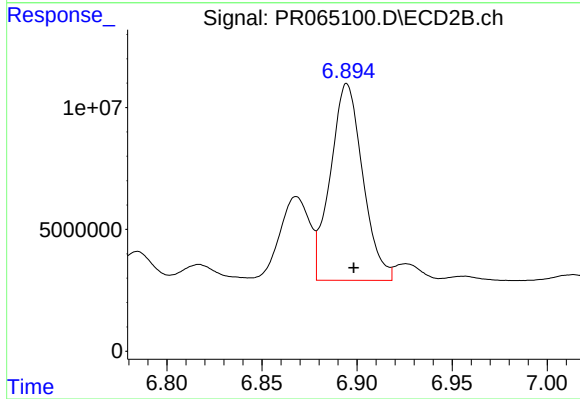
#34 AR-1260-4

R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 43105392
Conc: 150.80 ng/ml



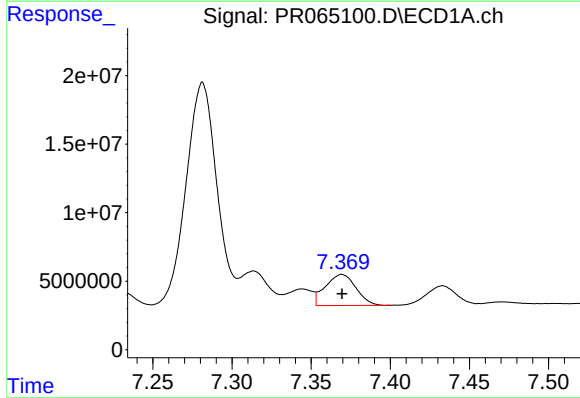
#35 AR-1260-5

R.T.: 7.958 min
Delta R.T.: -0.001 min
Response: 77699292
Conc: 164.75 ng/ml



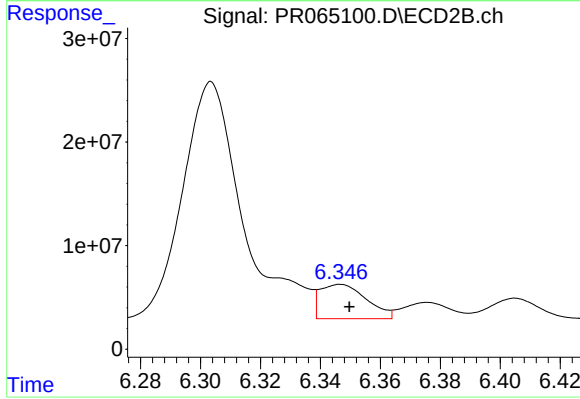
#35 AR-1260-5

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 95714239
Conc: 143.23 ng/ml



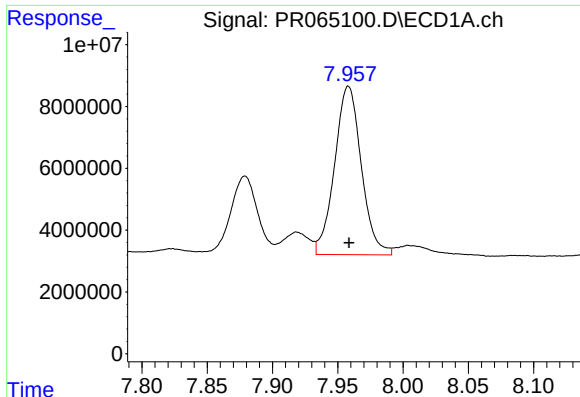
#36 AR-1262-1

R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 30529838
Conc: 97.40 ng/ml



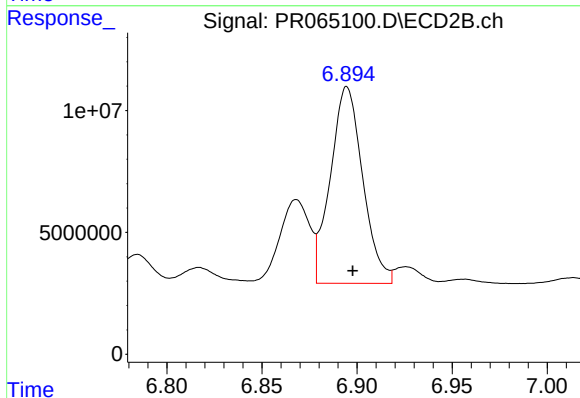
#36 AR-1262-1

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 35667022
Conc: 90.34 ng/ml



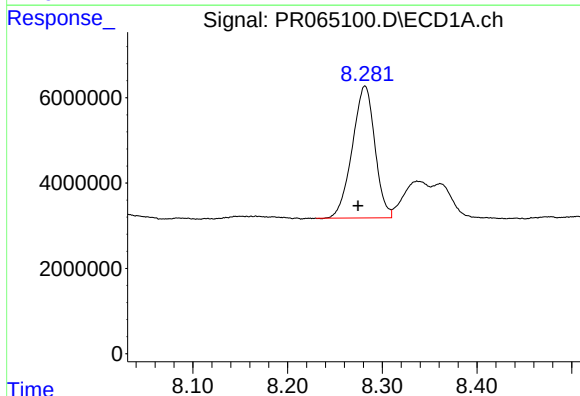
#37 AR-1262-2

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 77699292
Conc: 151.08 ng/ml



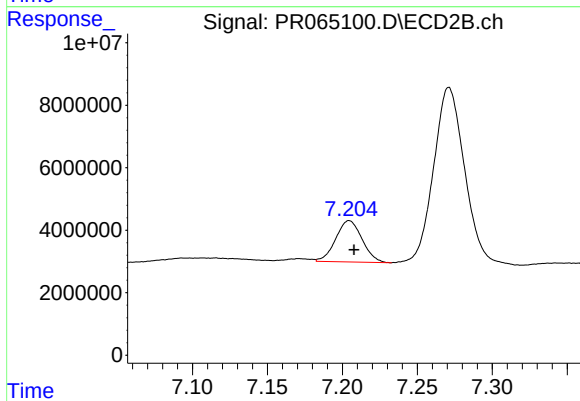
#37 AR-1262-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 95714239
Conc: 133.96 ng/ml



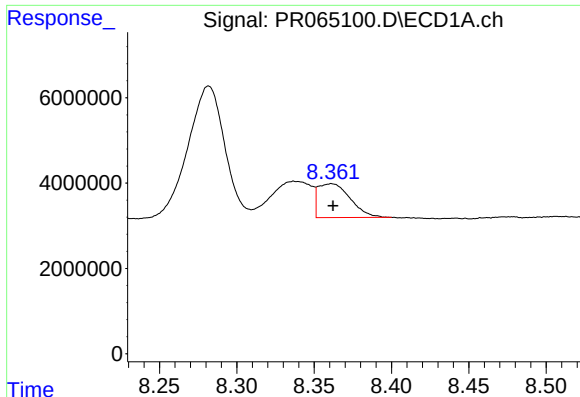
#38 AR-1262-3

R.T.: 8.282 min
Delta R.T.: 0.007 min
Response: 51212425
Conc: 147.78 ng/ml



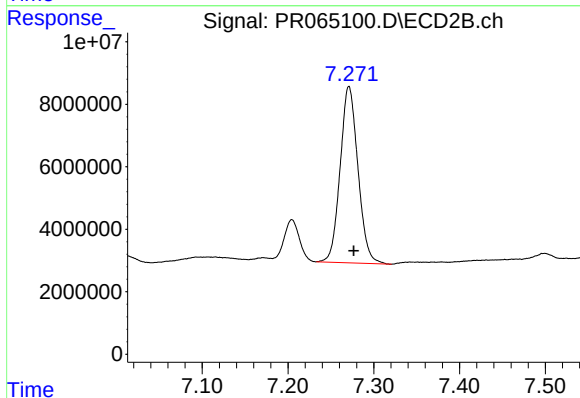
#38 AR-1262-3

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 16236896
Conc: 59.58 ng/ml



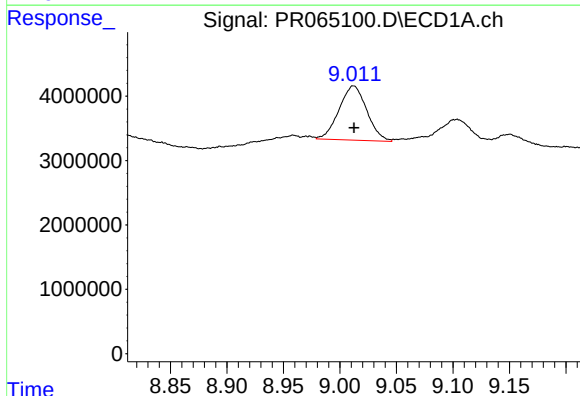
#39 AR-1262-4

R.T.: 8.361 min
Delta R.T.: -0.001 min
Response: 11469512
Conc: 43.53 ng/ml



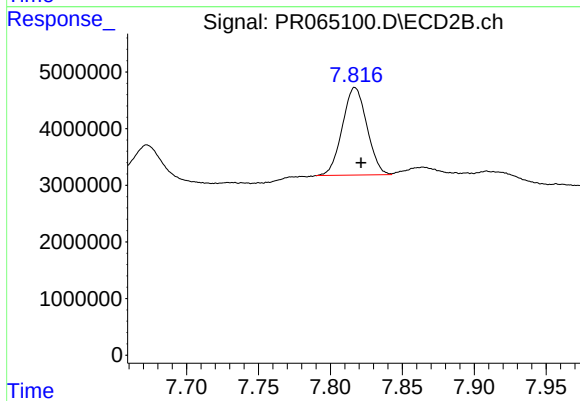
#39 AR-1262-4

R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 81461934
Conc: 156.07 ng/ml



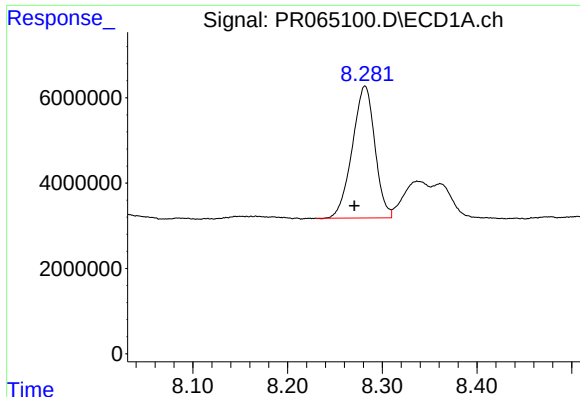
#40 AR-1262-5

R.T.: 9.012 min
Delta R.T.: 0.000 min
Response: 14422477
Conc: 79.16 ng/ml



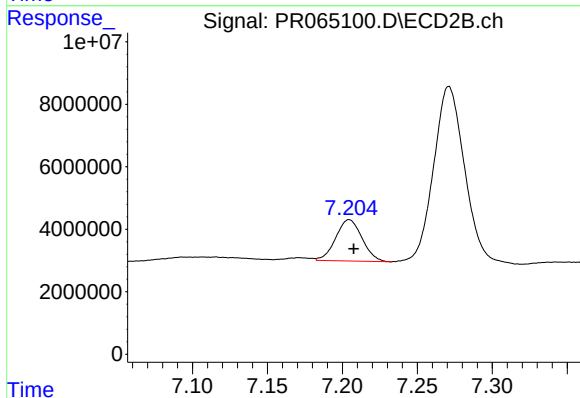
#40 AR-1262-5

R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 18470719
Conc: 78.06 ng/ml



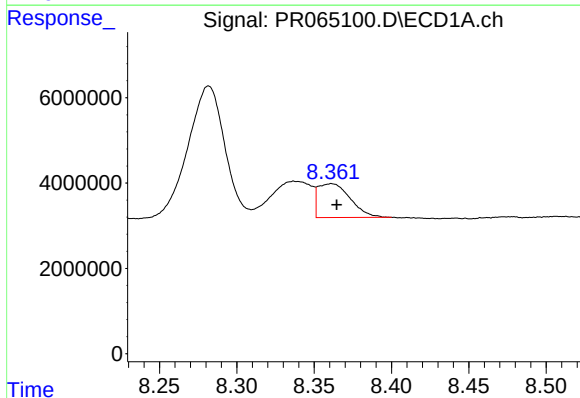
#41 AR-1268-1

R.T.: 8.282 min
Delta R.T.: 0.011 min
Response: 51212425
Conc: 81.38 ng/ml



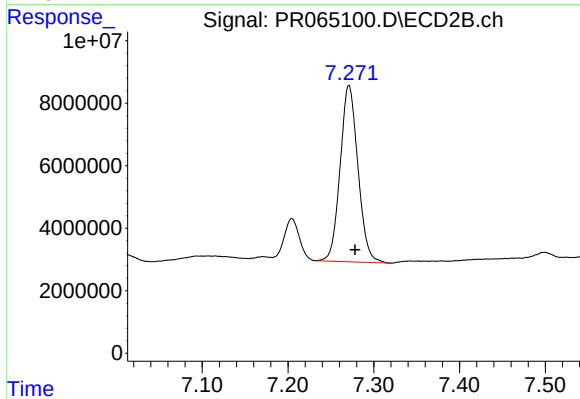
#41 AR-1268-1

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 16236896
Conc: 19.54 ng/ml



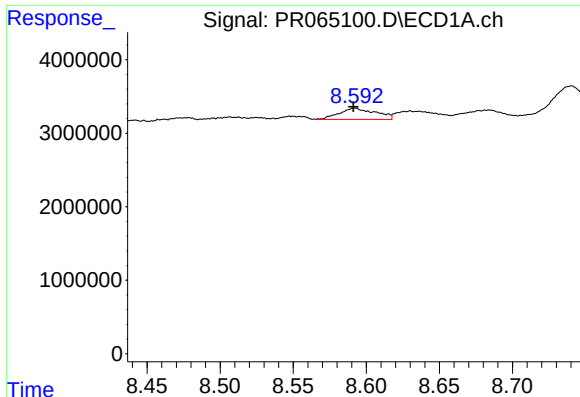
#42 AR-1268-2

R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 11469512
Conc: 20.31 ng/ml



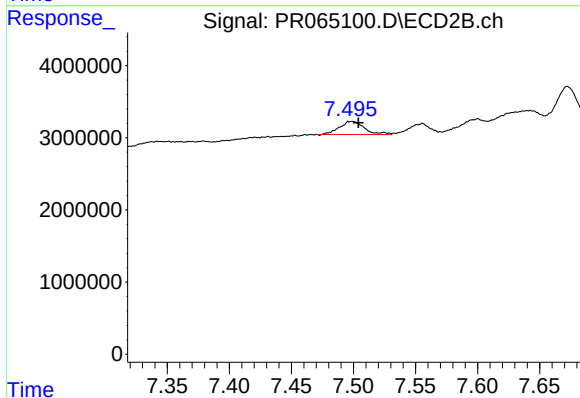
#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: -0.007 min
Response: 81461934
Conc: 104.67 ng/ml



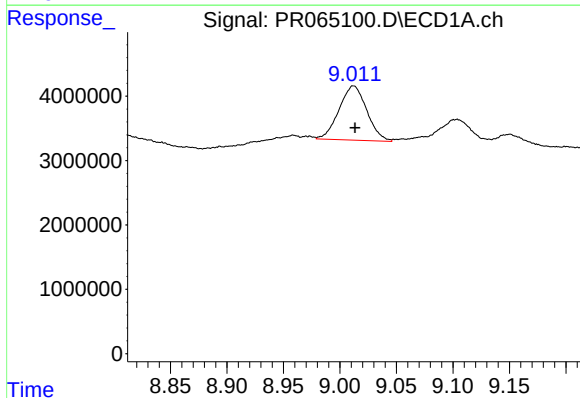
#43 AR-1268-3

R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 2634033
Conc: 5.31 ng/ml



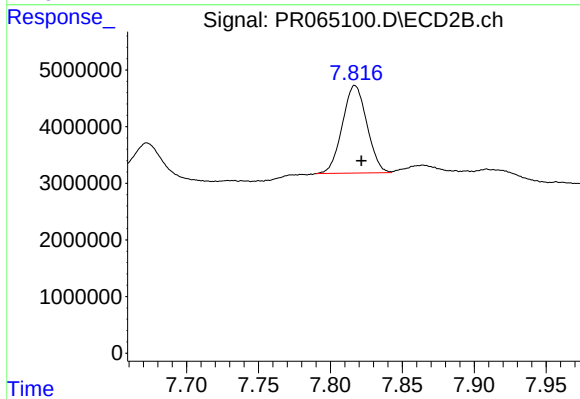
#43 AR-1268-3

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 2527179
Conc: 3.82 ng/ml



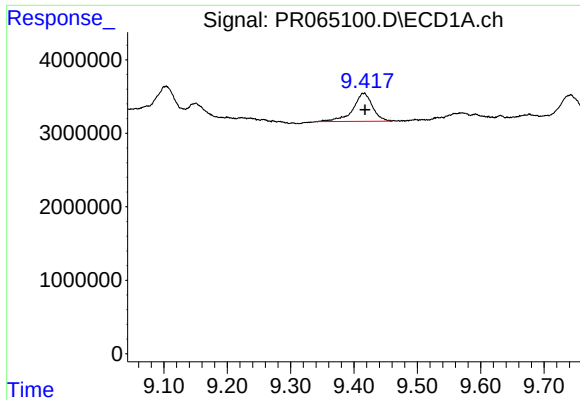
#44 AR-1268-4

R.T.: 9.012 min
Delta R.T.: -0.001 min
Response: 14422477
Conc: 67.99 ng/ml



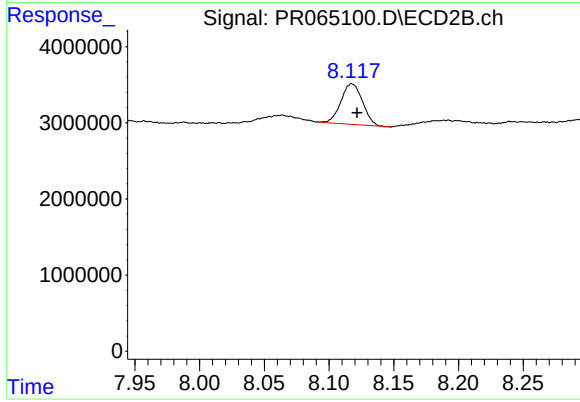
#44 AR-1268-4

R.T.: 7.817 min
Delta R.T.: -0.005 min
Response: 18470719
Conc: 66.73 ng/ml



#45 AR-1268-5

R.T.: 9.416 min
Delta R.T.: -0.002 min
Response: 8223896
Conc: 5.43 ng/ml



#45 AR-1268-5

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 6203050
Conc: 3.11 ng/ml