

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050624\
 Data File : PR066550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 15:54
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 21:20:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:40:00 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...	3.654	2.896	116.0E6	100.1E6	20.132	19.693
2)	SA Decachlor...	9.588	8.125	309655	87701392	0.222	33.888 #
Target Compounds							
3)	L1 AR-1016-1	4.873	4.005	64913327	67172331	409.009	388.134
4)	L1 AR-1016-2	4.895	4.023	100.5E6	97405543	410.003	396.921
5)	L1 AR-1016-3	4.959	4.200	65289298	53440682	401.623	389.549
6)	L1 AR-1016-4	5.061	4.251	51623065	43132981	401.444	383.621
7)	L1 AR-1016-5	5.375	4.466	51440276	54234306	399.225	375.715
8)	L2 AR-1221-1	3.872	3.119	8246264	7382614	131.904	126.745
9)	L2 AR-1221-2	3.964	3.206	10290497	9678913	234.230	230.032
10)	L2 AR-1221-3	4.042	3.281	41963088	39659233	298.123	290.269
11)	L3 AR-1232-1	4.042	3.281	41963088	39659233	357.917	348.468
12)	L3 AR-1232-2	4.589	4.023	54683210	97405543	826.443	911.167
13)	L3 AR-1232-3	4.895	4.200	100.5E6	53440682	917.201	919.204
14)	L3 AR-1232-4	5.061	4.292	51623065	50466413	893.871	957.896
15)	L3 AR-1232-5	5.164	4.466	42941623	54234306	1002.828	949.820
16)	L4 AR-1242-1	4.895	4.005	100.5E6	67172331	816.550	519.438 #
17)	L4 AR-1242-2	4.895	4.023	100.5E6	97405543	534.438	532.743
18)	L4 AR-1242-3	4.959	4.200	65289298	53440682	521.874	521.954
19)	L4 AR-1242-4	5.061	4.292	51623065	50466413	517.509	498.411
20)	L4 AR-1242-5	5.846	4.835	14239023	53458953	149.260	432.759 #
21)	L5 AR-1248-1	4.895	4.005	100.5E6	67172331	1094.831	678.876 #
22)	L5 AR-1248-2	5.164	4.251	42941623	43132981	303.571	294.896
23)	L5 AR-1248-3	5.375	4.292	51440276	50466413	320.157	339.438
24)	L5 AR-1248-4	5.807	4.466	15108317	54234306	97.615	306.514 #
25)	L5 AR-1248-5	5.846	4.877	14239023	13274630	88.036	78.302
26)	L6 AR-1254-1	5.777	4.835	44940911	53458953	250.733	200.382
27)	L6 AR-1254-2	6.014	4.992	42390975	38708982	160.949	164.315
28)	L6 AR-1254-3	6.404	5.432	17192875	76502331	65.736	205.392 #
29)	L6 AR-1254-4	6.712	5.658	9674466	6925003	56.915	30.792 #
30)	L6 AR-1254-5	7.199	6.100	14833742	143.8E6	78.406	415.384 #
31)	L7 AR-1260-1	6.583	5.552	89418441	112.1E6	384.224	387.812
32)	L7 AR-1260-2	6.865	5.756	98443459	131.3E6	395.232	381.209
33)	L7 AR-1260-3	7.253	5.913	72705866	122.5E6	381.487	385.435
34)	L7 AR-1260-4	7.495	6.418	76547092	104.0E6	373.775	374.281
35)	L7 AR-1260-5	7.833	6.683	127.7E6	233.0E6	376.971	374.964
36)	L8 AR-1262-1	7.253	6.145	72705866	108.1E6	298.230	295.173
37)	L8 AR-1262-2	7.833	6.683	127.7E6	233.0E6	385.523	368.673
38)	L8 AR-1262-3	8.144	6.987	72956716	53002292	333.686	198.015 #
39)	L8 AR-1262-4	8.221	7.053	21871687	168.6E6	129.008	349.623 #
40)	L8 AR-1262-5	8.843	7.591	27302625	58026572	272.156	253.659
41)	L9 AR-1268-1	8.144	6.987	72956716	53002292	189.532	69.701 #

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Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 21:20:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 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

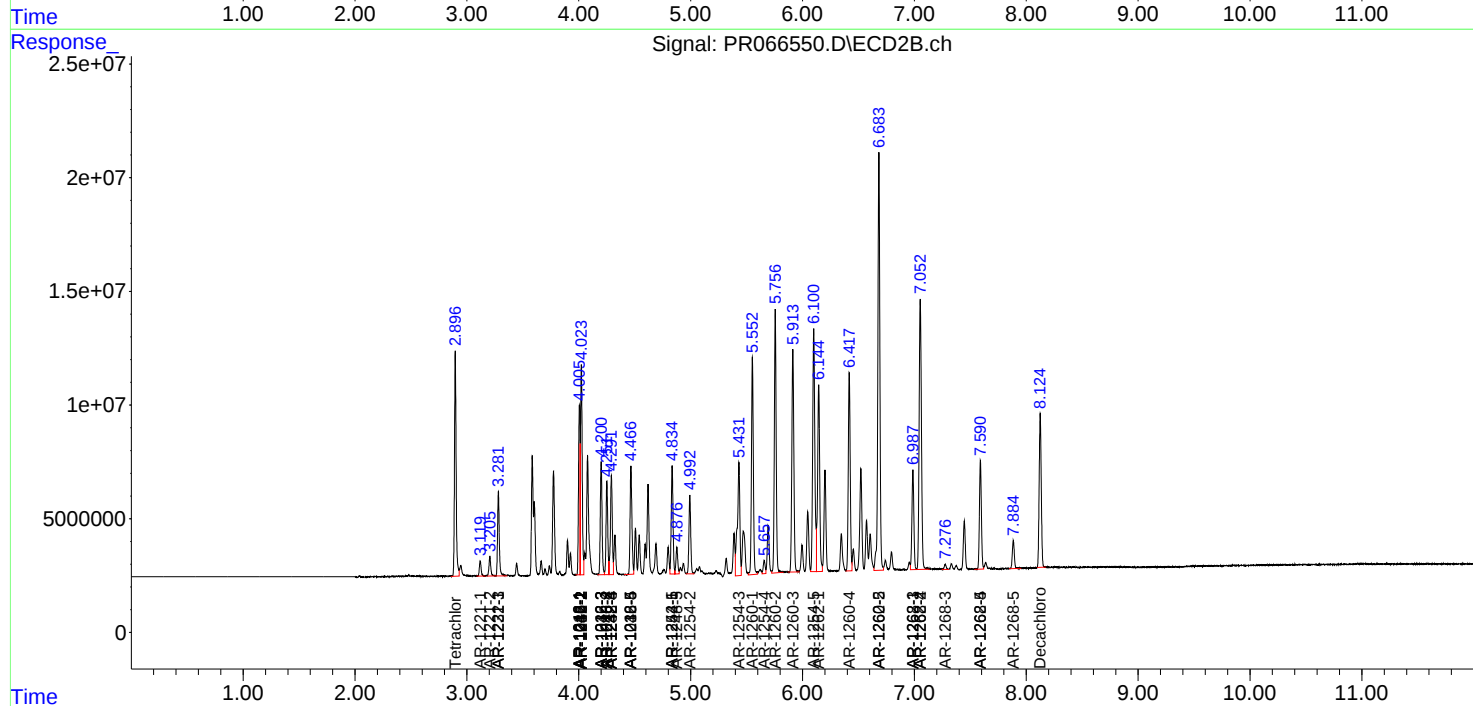
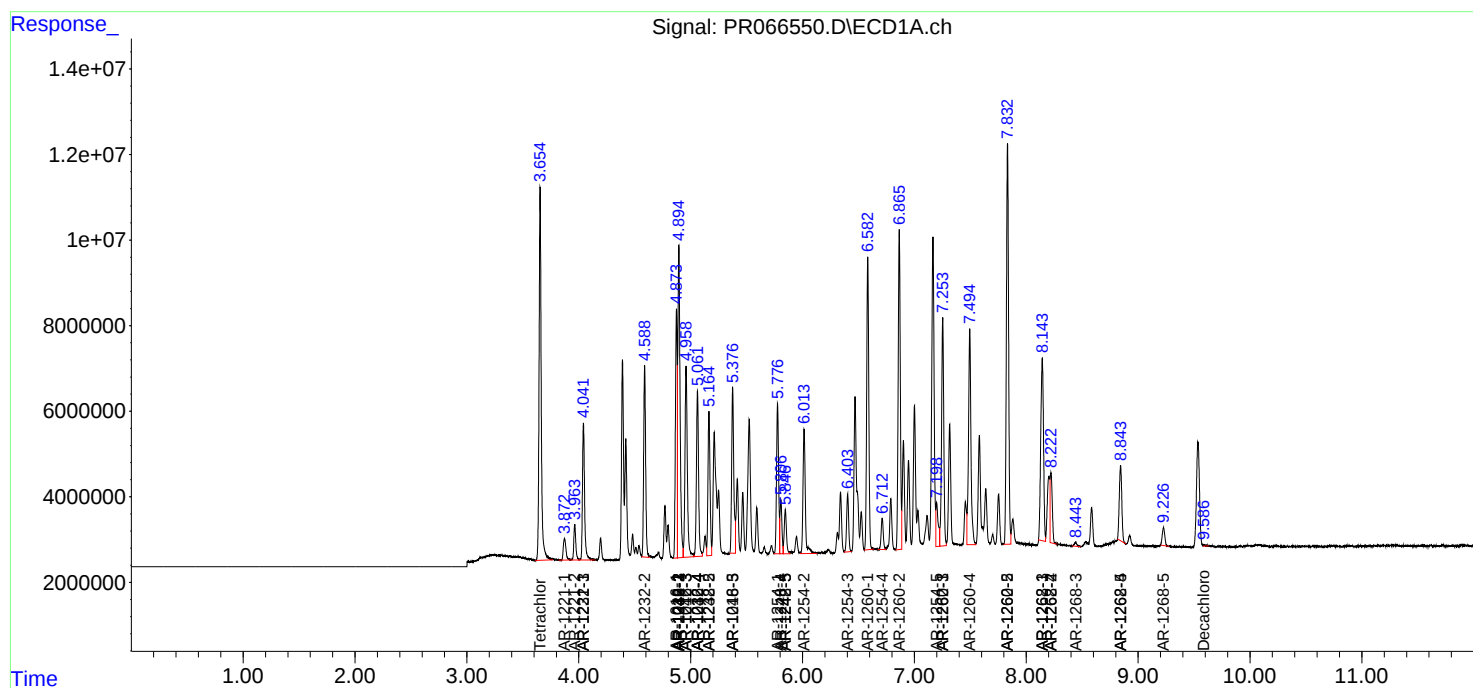
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.221	7.053	21871687	168.6E6	63.543	247.135 #
43)	L9 AR-1268-3	8.442	7.276	1427935	2907133	4.907	4.786
44)	L9 AR-1268-4	8.843	7.591	27302625	58026572	243.113	228.510
45)	L9 AR-1268-5	9.227	7.885	6587679	15375891	8.481	8.708

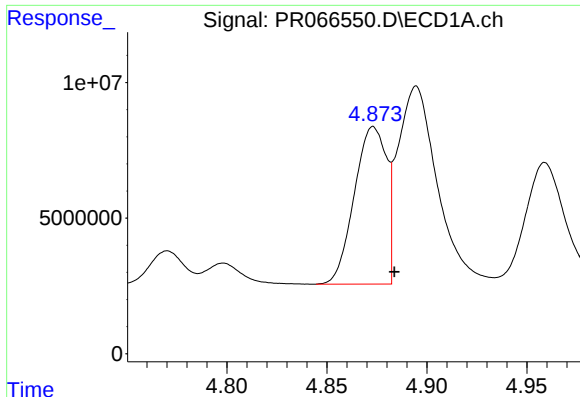
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 06 May 2024 15:54
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 06 21:20:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:40:00 2024
Response via : Initial Calibration
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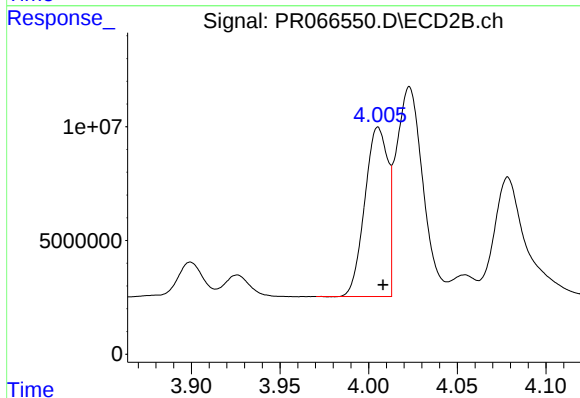
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





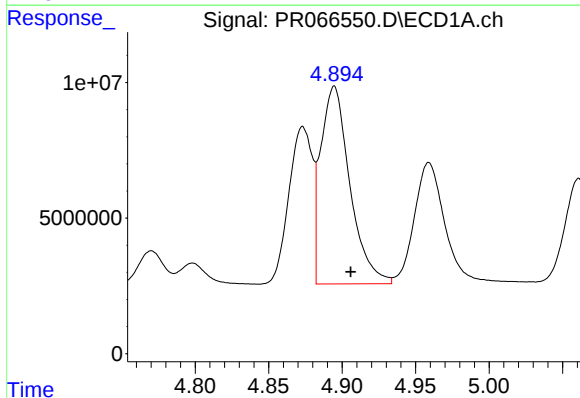
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: -0.011 min
Response: 64913327
Conc: 409.01 ng/ml



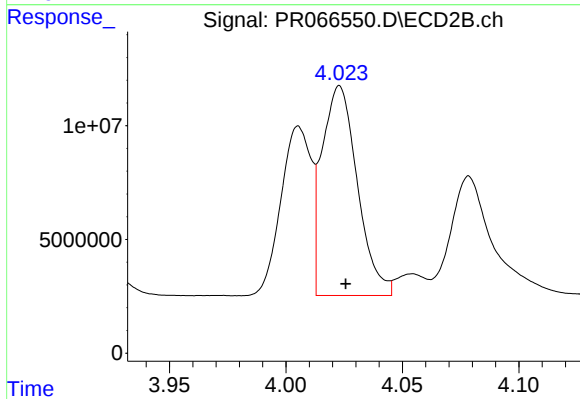
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 67172331
Conc: 388.13 ng/ml



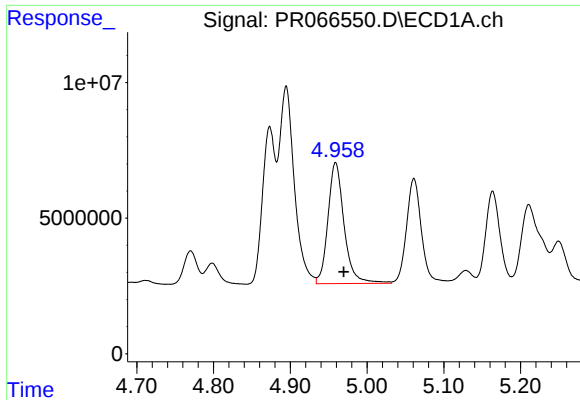
#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: -0.011 min
Response: 100501418
Conc: 410.00 ng/ml



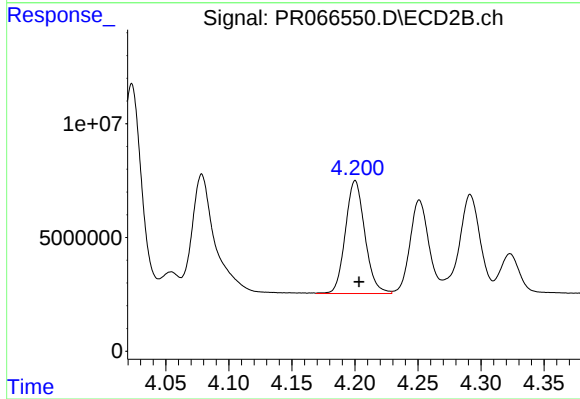
#4 AR-1016-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 97405543
Conc: 396.92 ng/ml



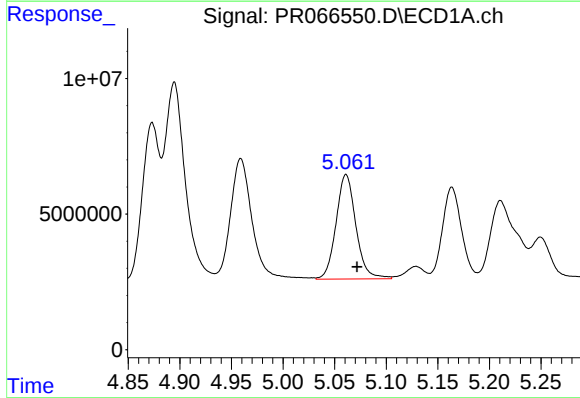
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.010 min
Response: 65289298
Conc: 401.62 ng/ml



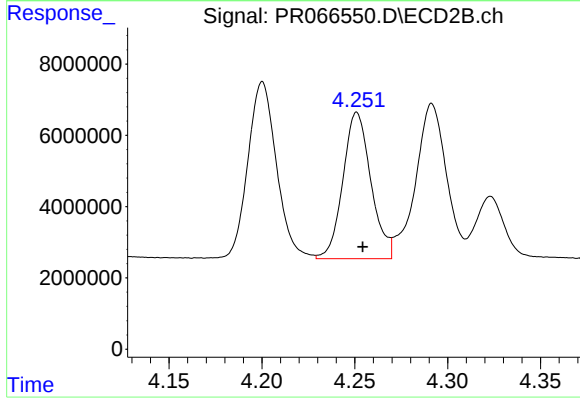
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 53440682
Conc: 389.55 ng/ml



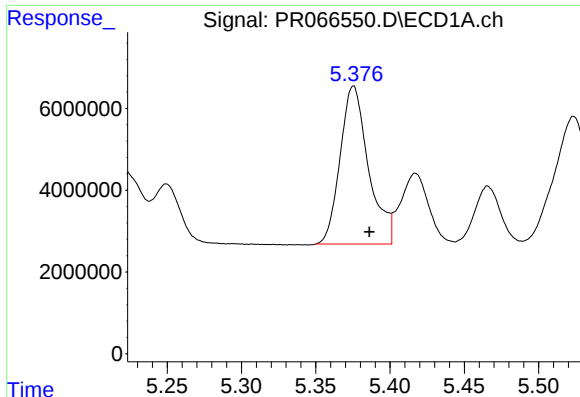
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: -0.011 min
Response: 51623065
Conc: 401.44 ng/ml



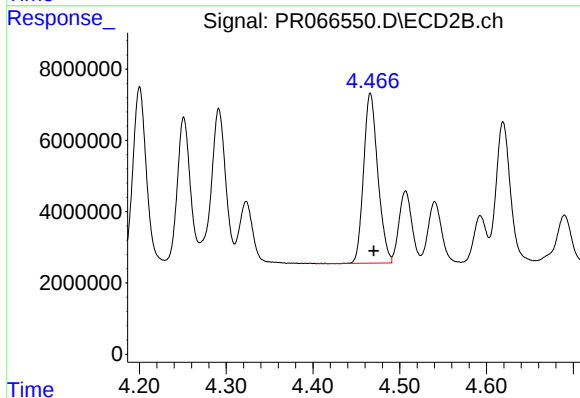
#6 AR-1016-4

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 43132981
Conc: 383.62 ng/ml



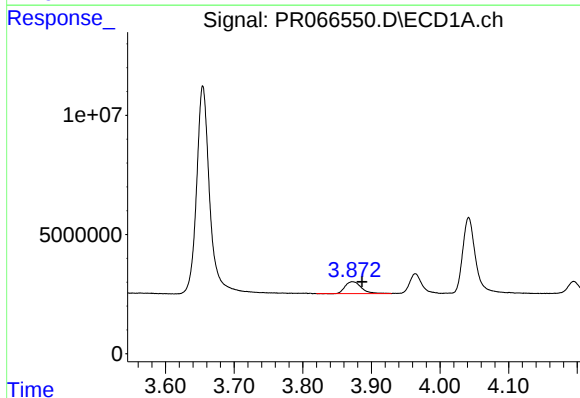
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.011 min
Response: 51440276
Conc: 399.23 ng/ml



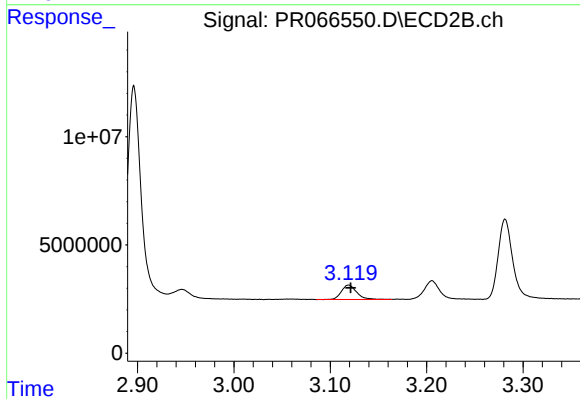
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 54234306
Conc: 375.71 ng/ml



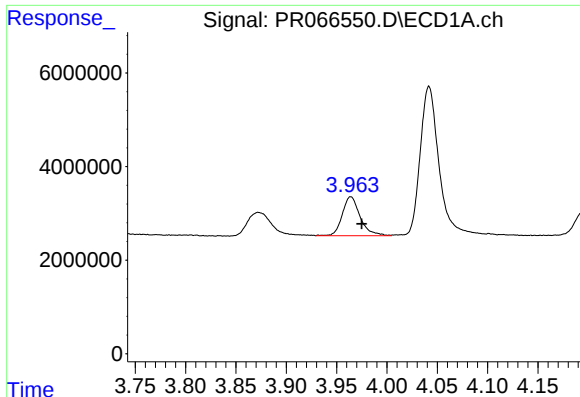
#8 AR-1221-1

R.T.: 3.872 min
Delta R.T.: -0.014 min
Response: 8246264
Conc: 131.90 ng/ml



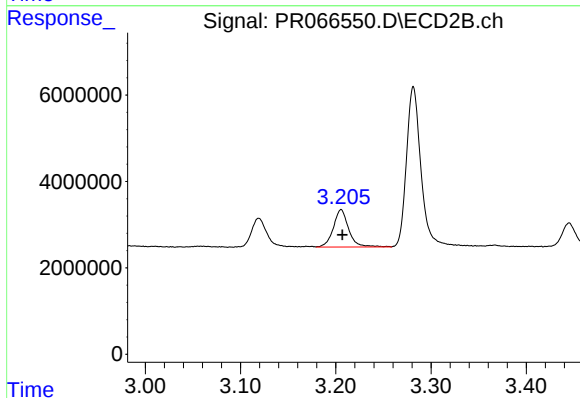
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.002 min
Response: 7382614
Conc: 126.74 ng/ml



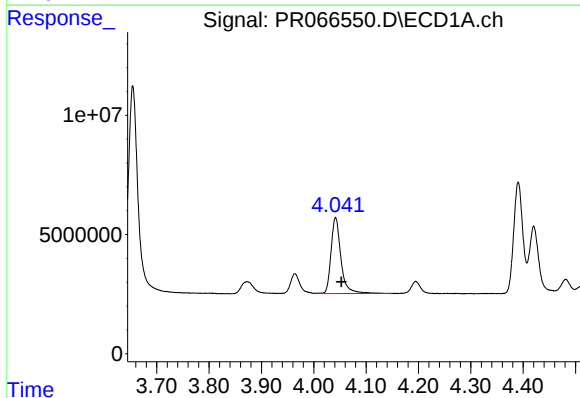
#9 AR-1221-2

R.T.: 3.964 min
Delta R.T.: -0.011 min
Response: 10290497
Conc: 234.23 ng/ml



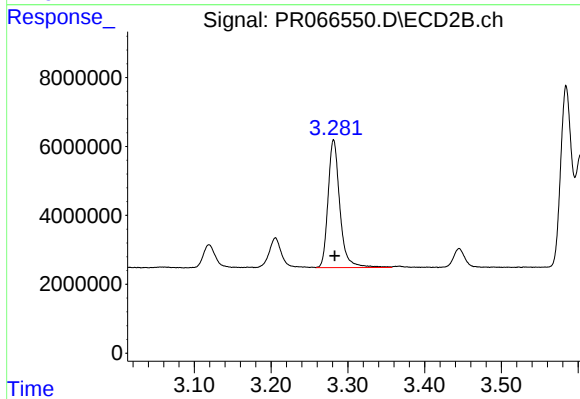
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.001 min
Response: 9678913
Conc: 230.03 ng/ml



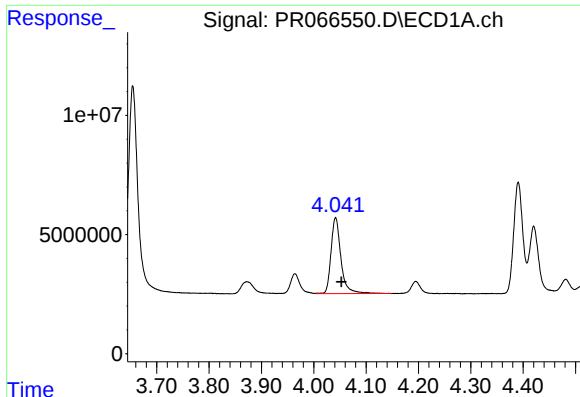
#10 AR-1221-3

R.T.: 4.042 min
Delta R.T.: -0.011 min
Response: 41963088
Conc: 298.12 ng/ml



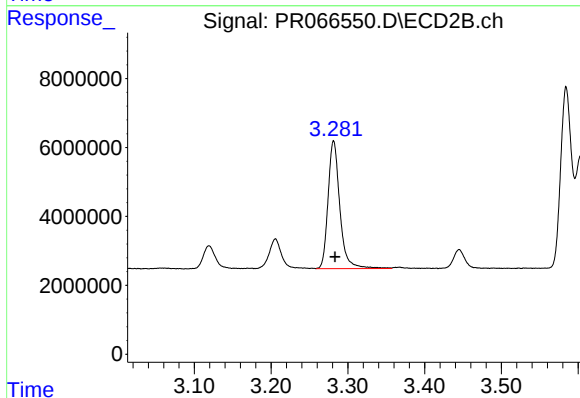
#10 AR-1221-3

R.T.: 3.281 min
Delta R.T.: -0.002 min
Response: 39659233
Conc: 290.27 ng/ml



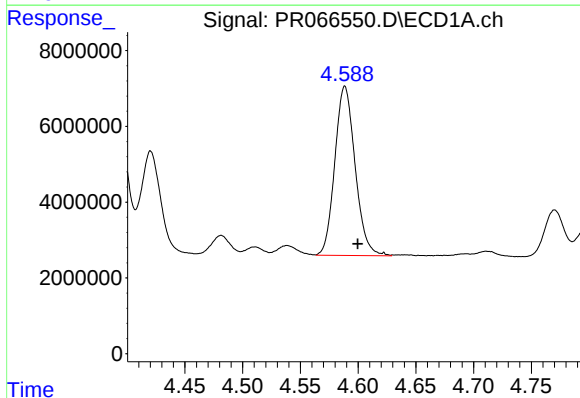
#11 AR-1232-1

R.T.: 4.042 min
Delta R.T.: -0.011 min
Response: 41963088
Conc: 357.92 ng/ml



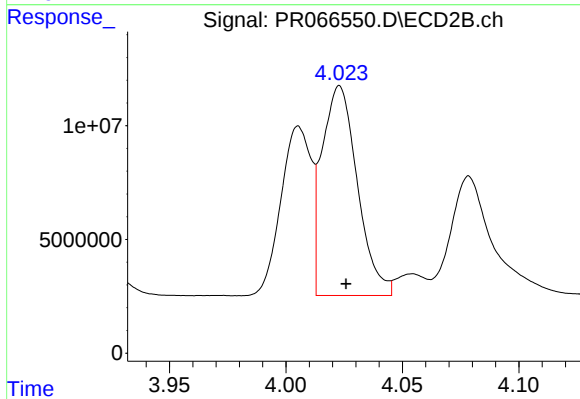
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: -0.002 min
Response: 39659233
Conc: 348.47 ng/ml



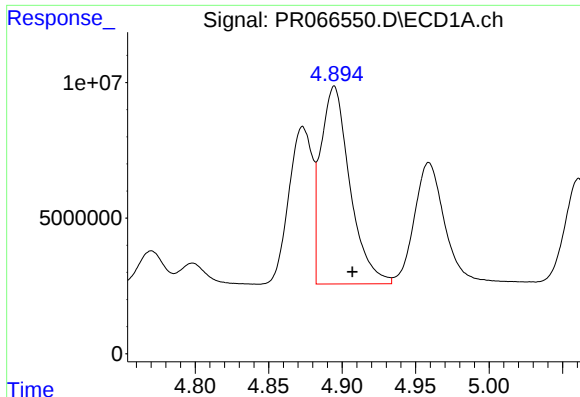
#12 AR-1232-2

R.T.: 4.589 min
Delta R.T.: -0.011 min
Response: 54683210
Conc: 826.44 ng/ml



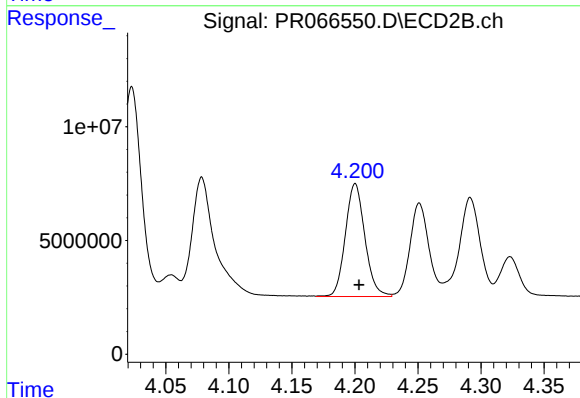
#12 AR-1232-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 97405543
Conc: 911.17 ng/ml



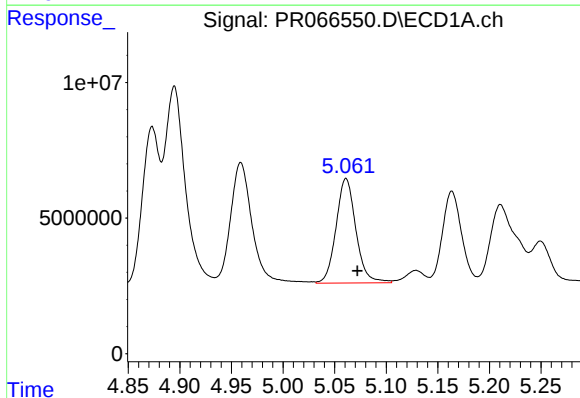
#13 AR-1232-3

R.T.: 4.895 min
Delta R.T.: -0.012 min
Response: 100501418
Conc: 917.20 ng/ml



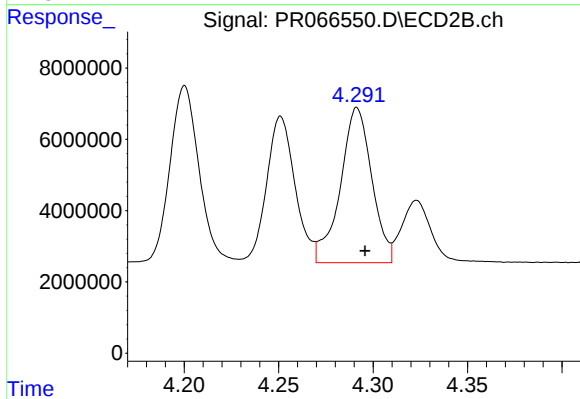
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 53440682
Conc: 919.20 ng/ml



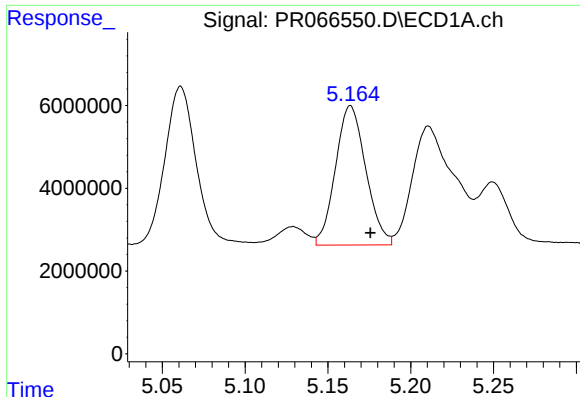
#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: -0.011 min
Response: 51623065
Conc: 893.87 ng/ml



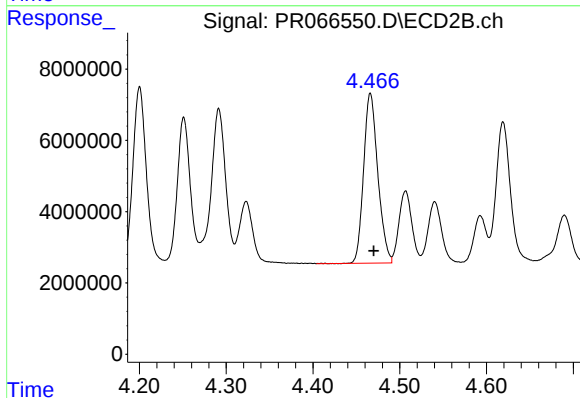
#14 AR-1232-4

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 50466413
Conc: 957.90 ng/ml



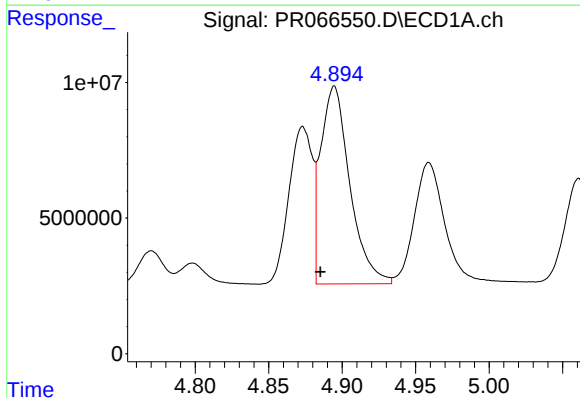
#15 AR-1232-5

R.T.: 5.164 min
Delta R.T.: -0.012 min
Response: 42941623
Conc: 1002.83 ng/ml



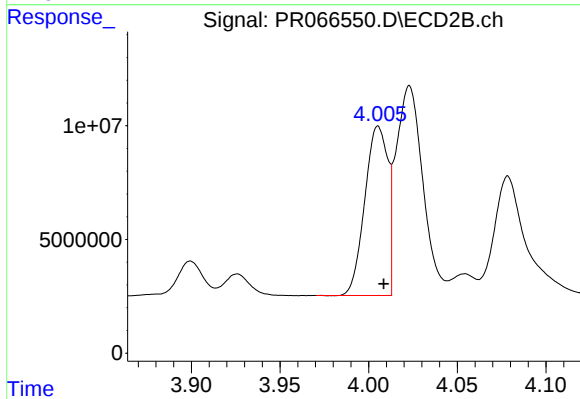
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 54234306
Conc: 949.82 ng/ml



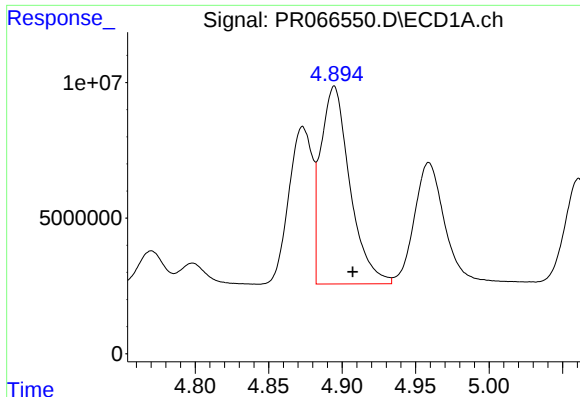
#16 AR-1242-1

R.T.: 4.895 min
Delta R.T.: 0.009 min
Response: 100501418
Conc: 816.55 ng/ml



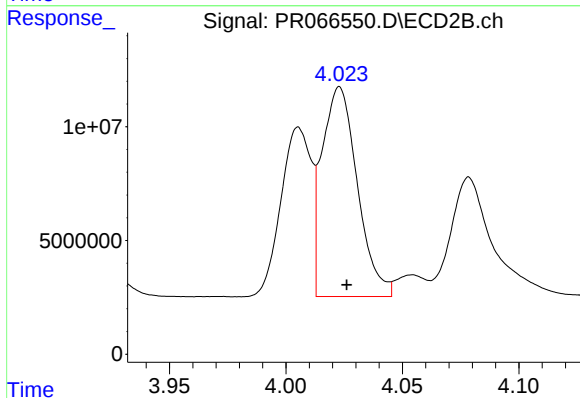
#16 AR-1242-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 67172331
Conc: 519.44 ng/ml



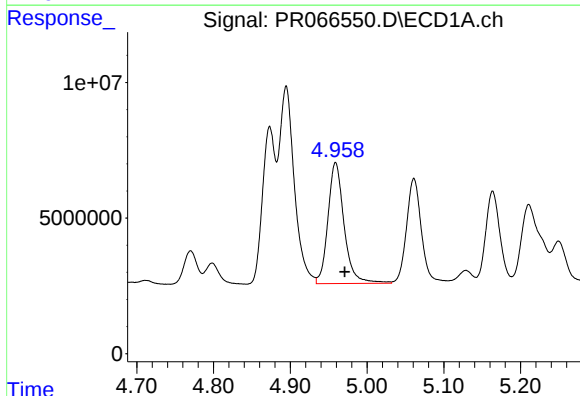
#17 AR-1242-2

R.T.: 4.895 min
Delta R.T.: -0.013 min
Response: 100501418
Conc: 534.44 ng/ml



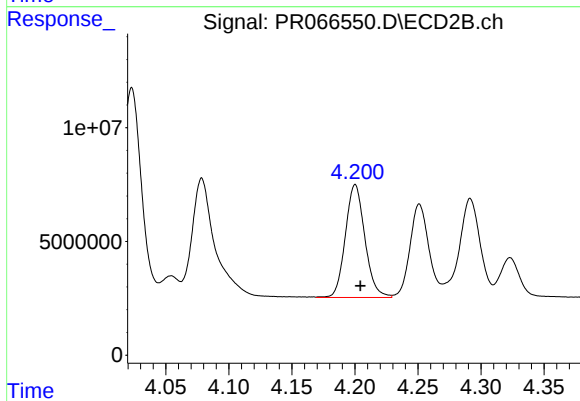
#17 AR-1242-2

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 97405543
Conc: 532.74 ng/ml



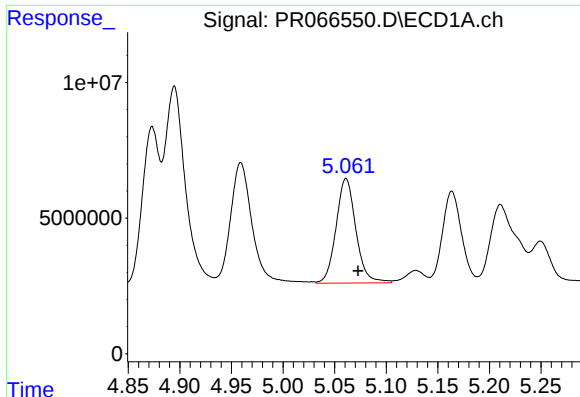
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: -0.012 min
Response: 65289298
Conc: 521.87 ng/ml



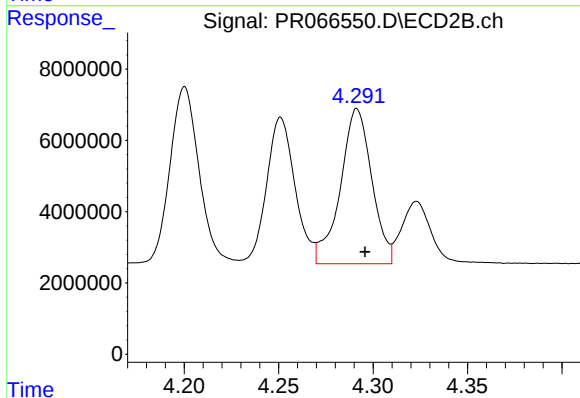
#18 AR-1242-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 53440682
Conc: 521.95 ng/ml



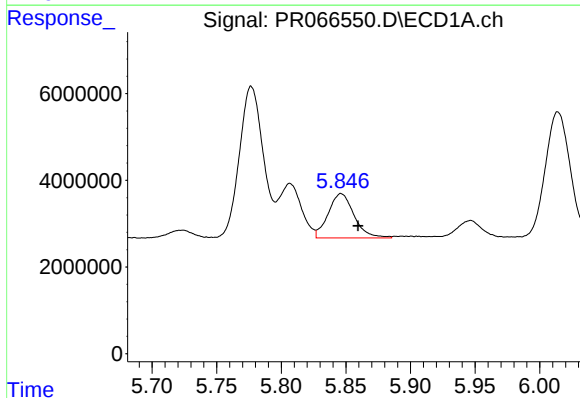
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: -0.012 min
Response: 51623065
Conc: 517.51 ng/ml



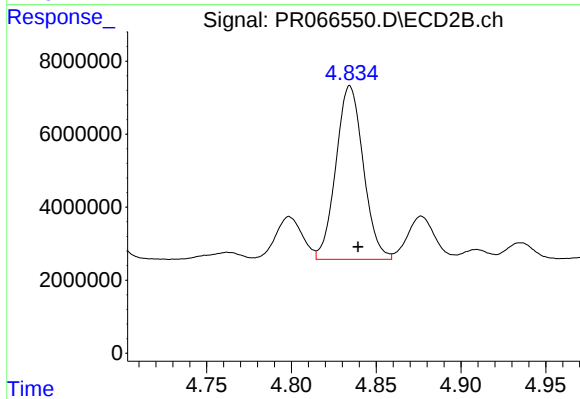
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 50466413
Conc: 498.41 ng/ml



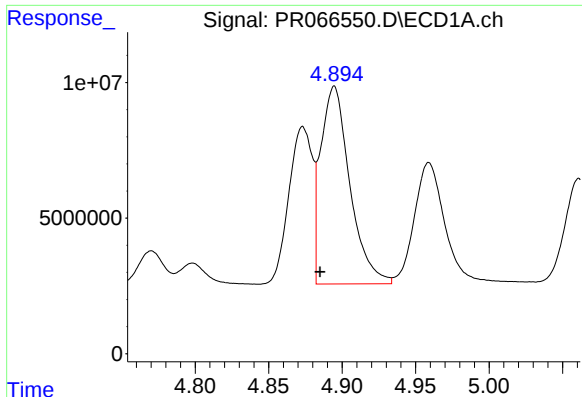
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 14239023
Conc: 149.26 ng/ml



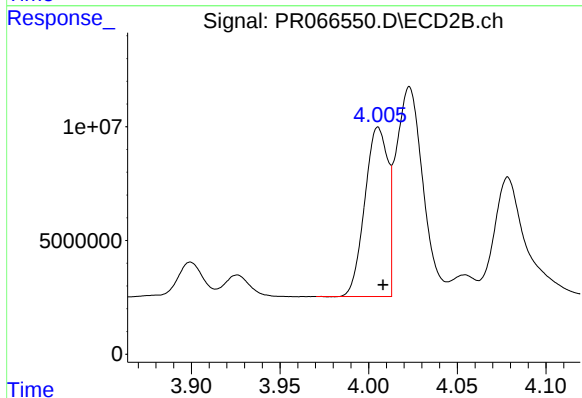
#20 AR-1242-5

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 53458953
Conc: 432.76 ng/ml



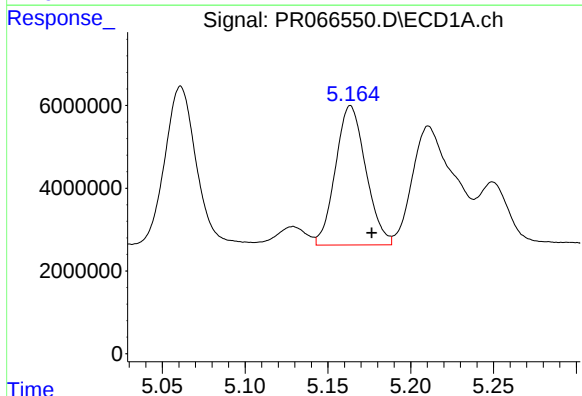
#21 AR-1248-1

R.T.: 4.895 min
Delta R.T.: 0.010 min
Response: 100501418
Conc: 1094.83 ng/ml



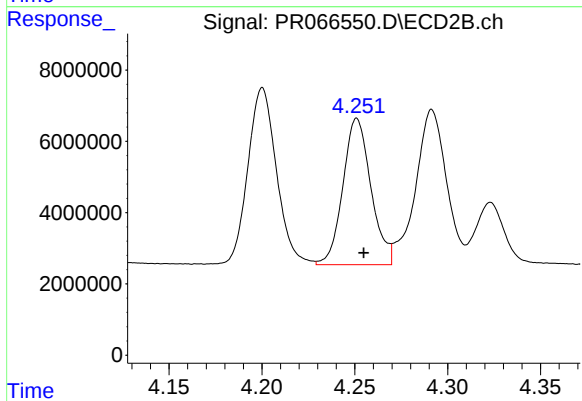
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 67172331
Conc: 678.88 ng/ml



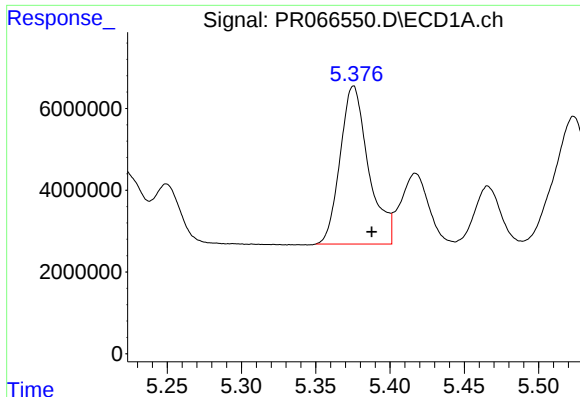
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.013 min
Response: 42941623
Conc: 303.57 ng/ml



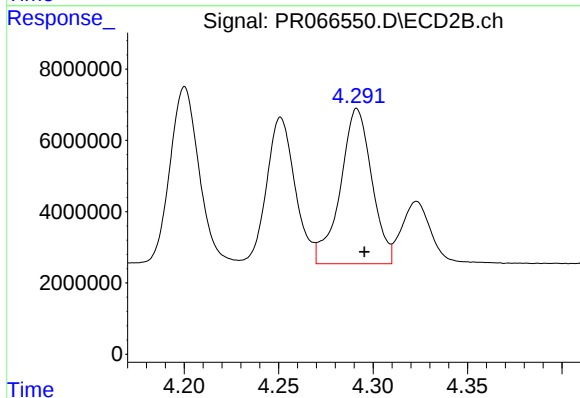
#22 AR-1248-2

R.T.: 4.251 min
Delta R.T.: -0.004 min
Response: 43132981
Conc: 294.90 ng/ml



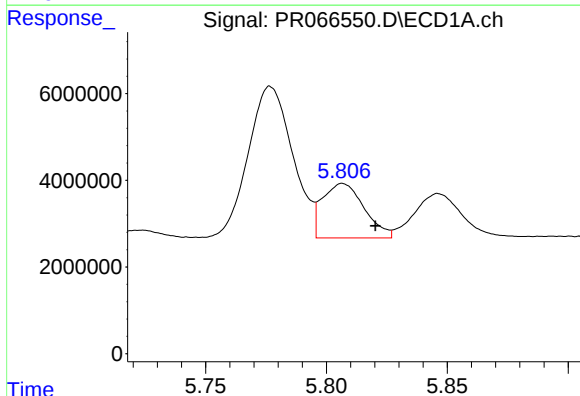
#23 AR-1248-3

R.T.: 5.375 min
Delta R.T.: -0.012 min
Response: 51440276
Conc: 320.16 ng/ml



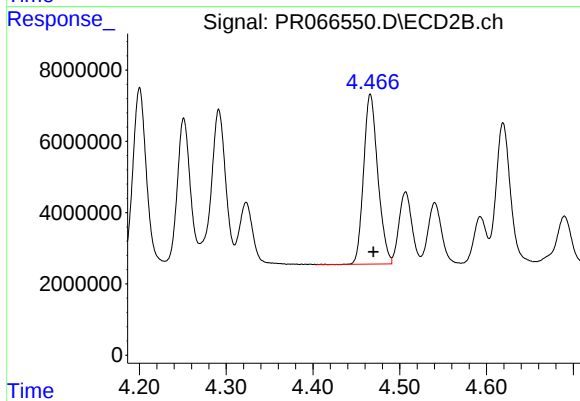
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 50466413
Conc: 339.44 ng/ml



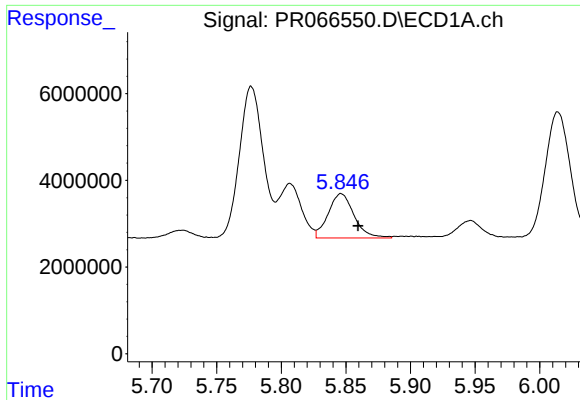
#24 AR-1248-4

R.T.: 5.807 min
Delta R.T.: -0.013 min
Response: 15108317
Conc: 97.61 ng/ml



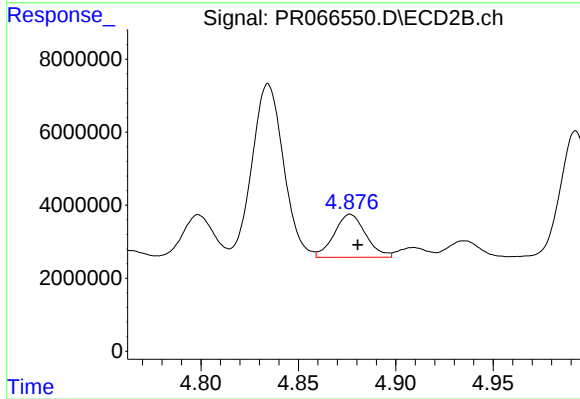
#24 AR-1248-4

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 54234306
Conc: 306.51 ng/ml



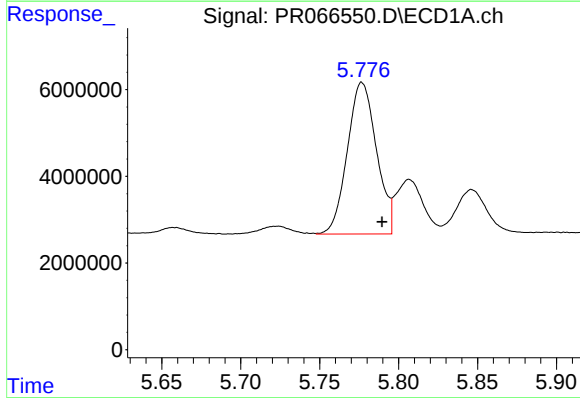
#25 AR-1248-5

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 14239023
Conc: 88.04 ng/ml



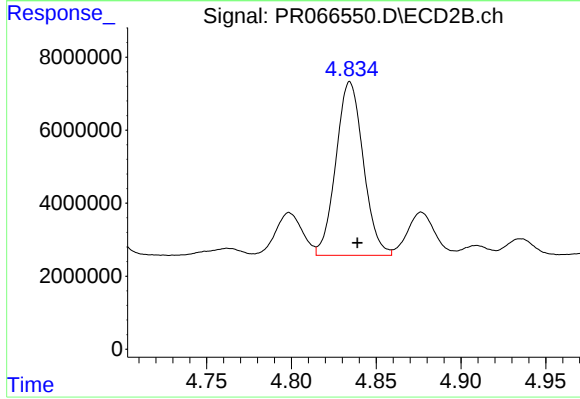
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 13274630
Conc: 78.30 ng/ml



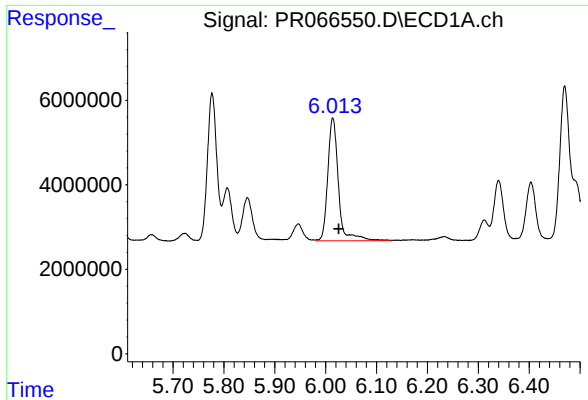
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.013 min
Response: 44940911
Conc: 250.73 ng/ml



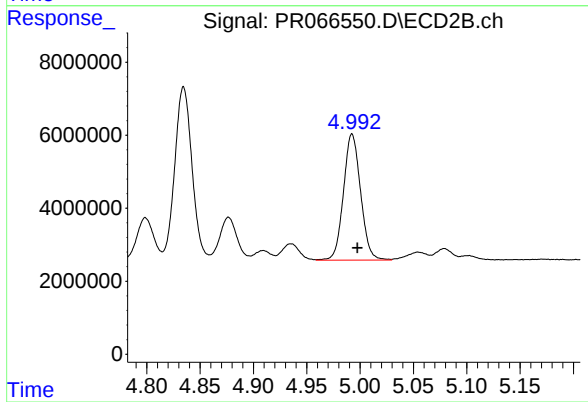
#26 AR-1254-1

R.T.: 4.835 min
Delta R.T.: -0.004 min
Response: 53458953
Conc: 200.38 ng/ml



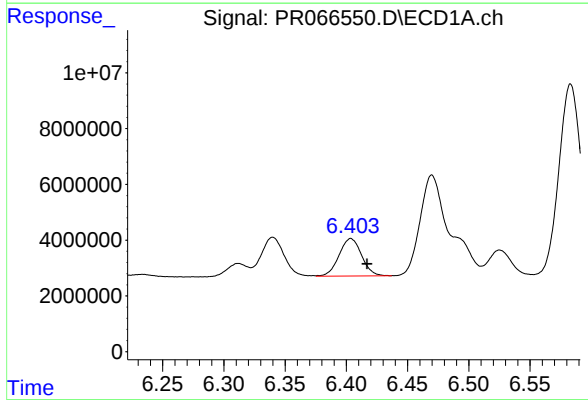
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: -0.012 min
Response: 42390975
Conc: 160.95 ng/ml



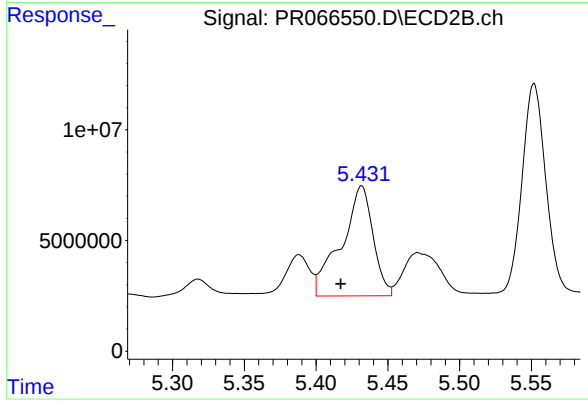
#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 38708982
Conc: 164.32 ng/ml



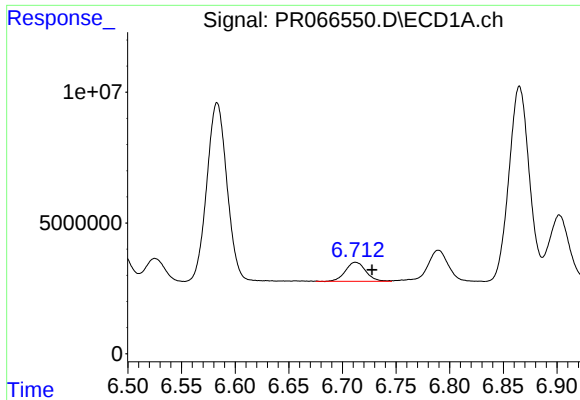
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 17192875
Conc: 65.74 ng/ml



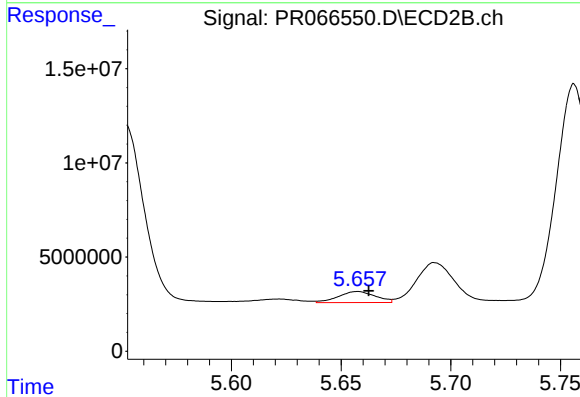
#28 AR-1254-3

R.T.: 5.432 min
Delta R.T.: 0.015 min
Response: 76502331
Conc: 205.39 ng/ml



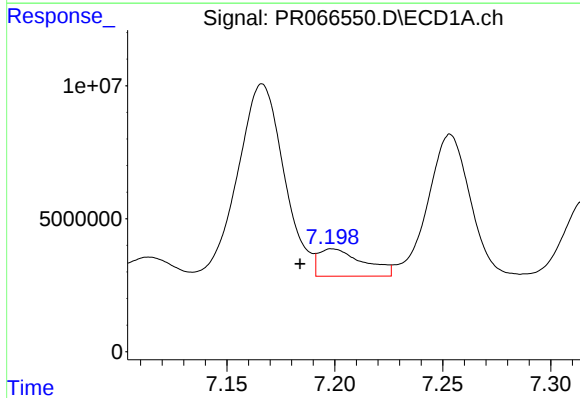
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.016 min
Response: 9674466
Conc: 56.92 ng/ml



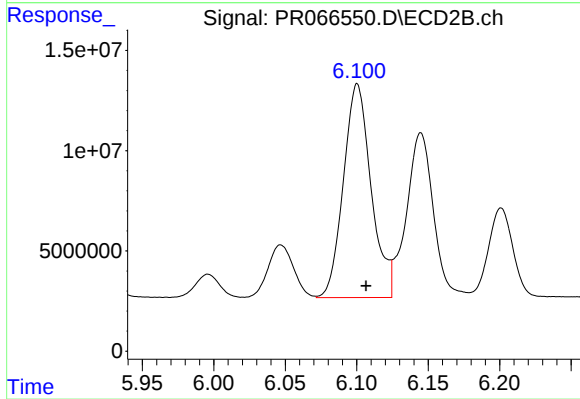
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 6925003
Conc: 30.79 ng/ml



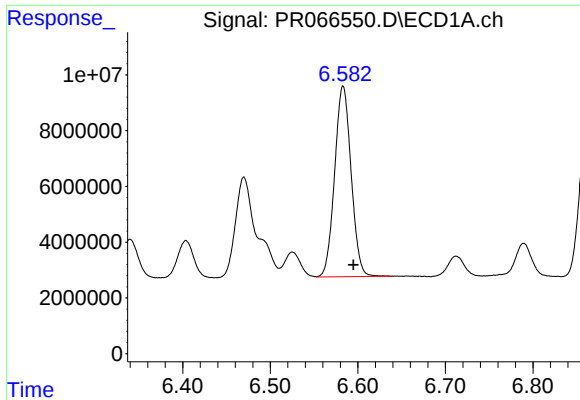
#30 AR-1254-5

R.T.: 7.199 min
Delta R.T.: 0.015 min
Response: 14833742
Conc: 78.41 ng/ml



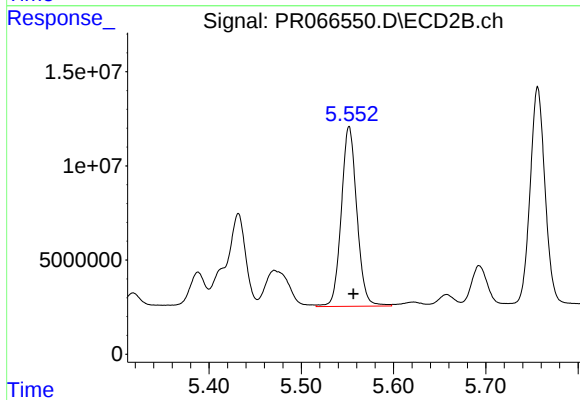
#30 AR-1254-5

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 143816485
Conc: 415.38 ng/ml



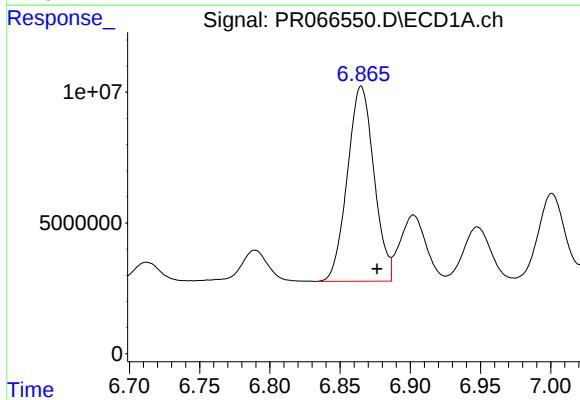
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.012 min
Response: 89418441
Conc: 384.22 ng/ml



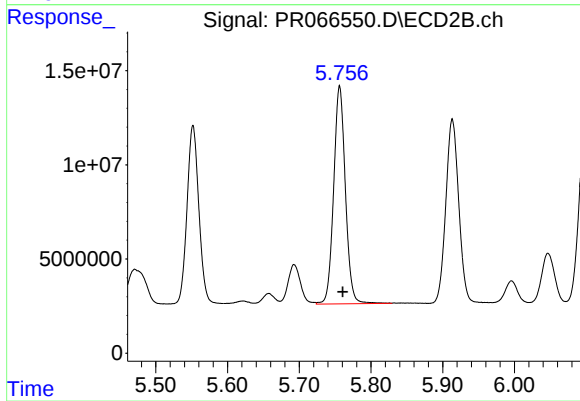
#31 AR-1260-1

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 112066618
Conc: 387.81 ng/ml



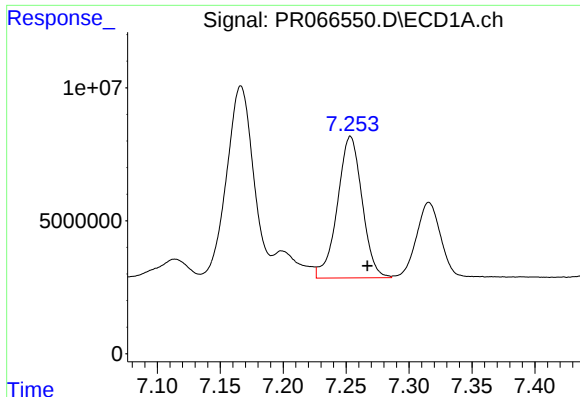
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.011 min
Response: 98443459
Conc: 395.23 ng/ml



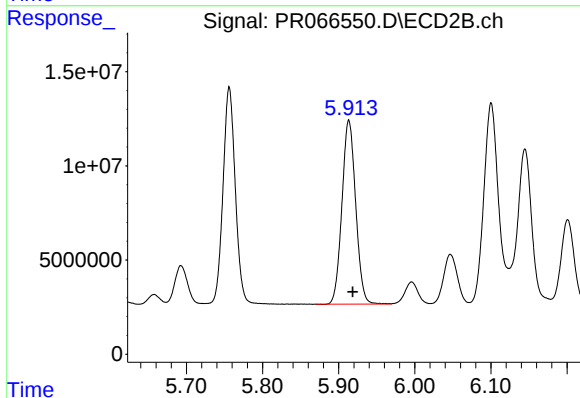
#32 AR-1260-2

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 131343382
Conc: 381.21 ng/ml



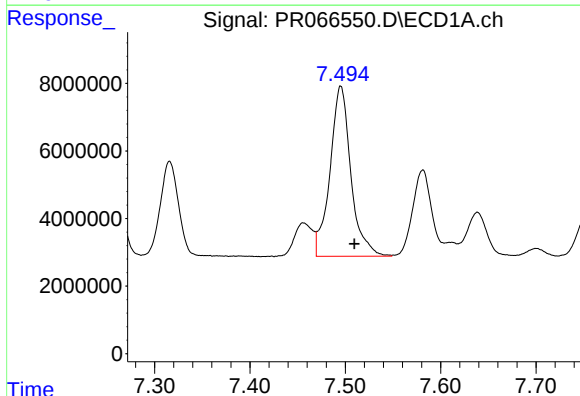
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.013 min
Response: 72705866
Conc: 381.49 ng/ml



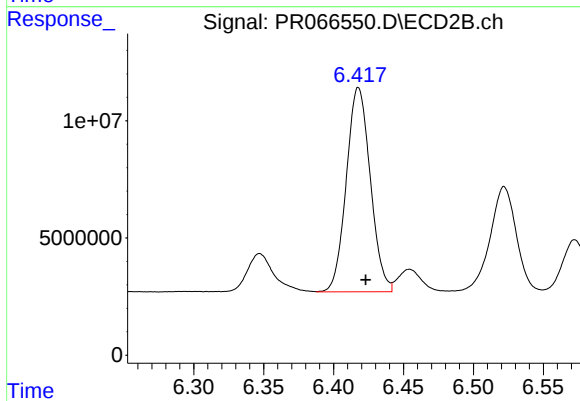
#33 AR-1260-3

R.T.: 5.913 min
Delta R.T.: -0.005 min
Response: 122526719
Conc: 385.44 ng/ml



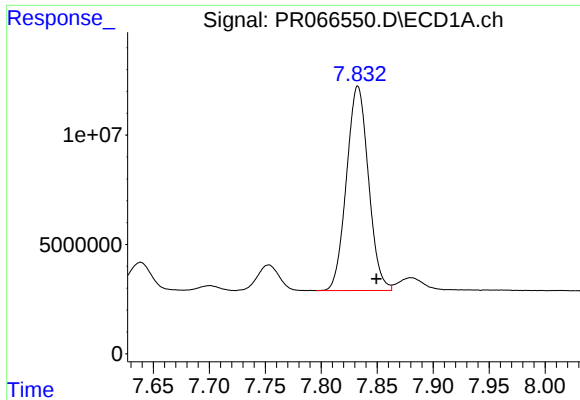
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.014 min
Response: 76547092
Conc: 373.78 ng/ml



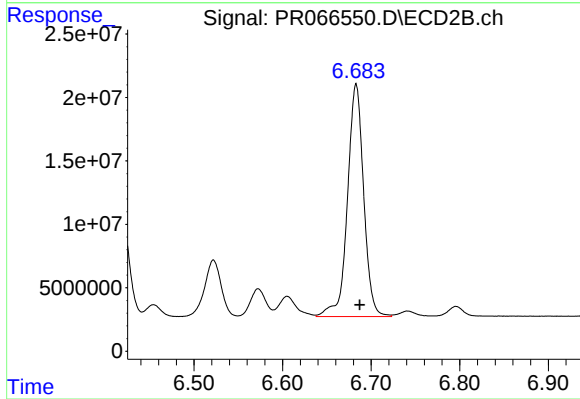
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 104027437
Conc: 374.28 ng/ml



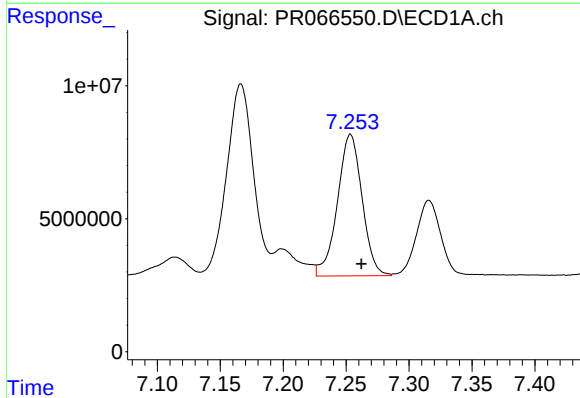
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.017 min
Response: 127665554
Conc: 376.97 ng/ml



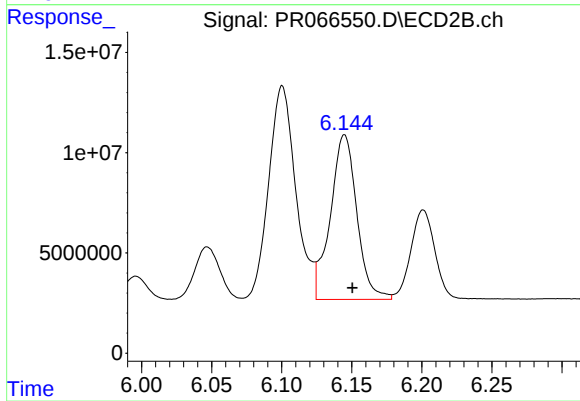
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 232981203
Conc: 374.96 ng/ml



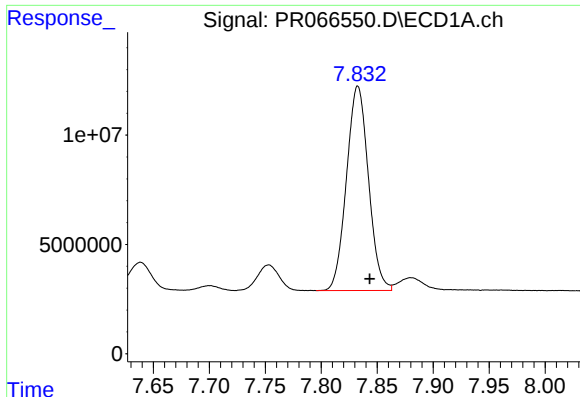
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 72705866
Conc: 298.23 ng/ml



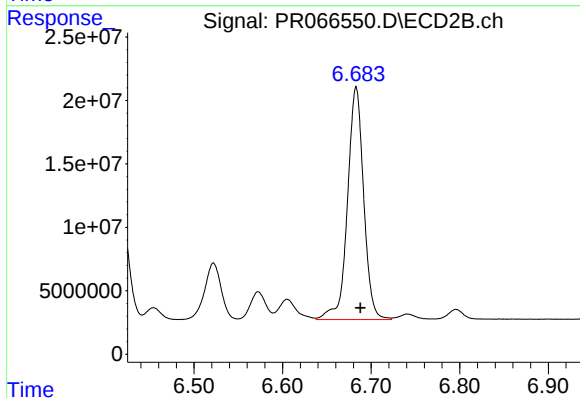
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 108051733
Conc: 295.17 ng/ml



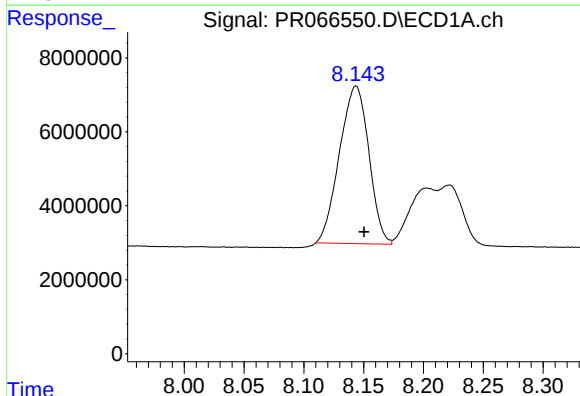
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.011 min
Response: 127665554
Conc: 385.52 ng/ml



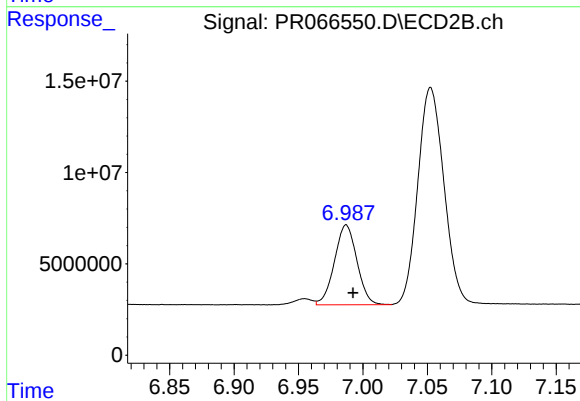
#37 AR-1262-2

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 232981203
Conc: 368.67 ng/ml



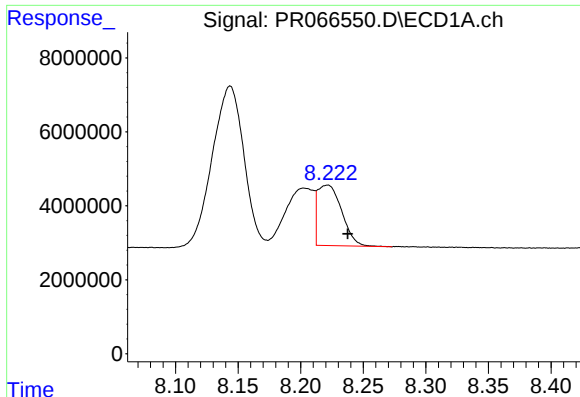
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 72956716
Conc: 333.69 ng/ml



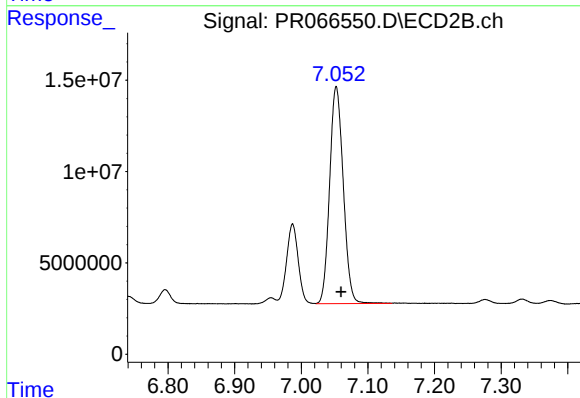
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.005 min
Response: 53002292
Conc: 198.02 ng/ml



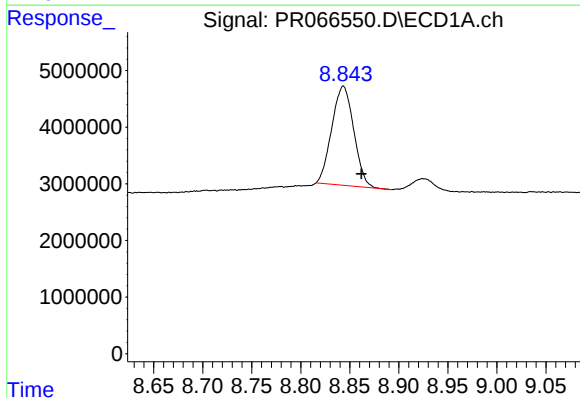
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: -0.016 min
Response: 21871687
Conc: 129.01 ng/ml



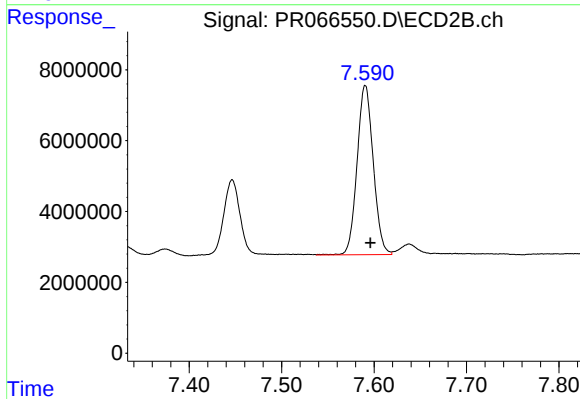
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 168573603
Conc: 349.62 ng/ml



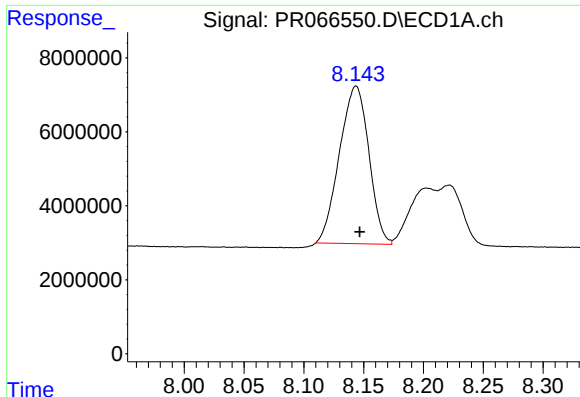
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.018 min
Response: 27302625
Conc: 272.16 ng/ml



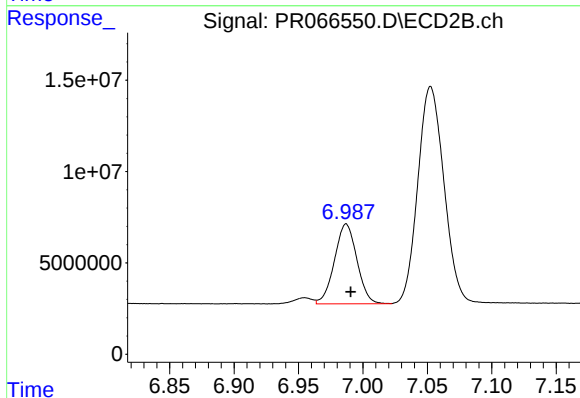
#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.005 min
Response: 58026572
Conc: 253.66 ng/ml



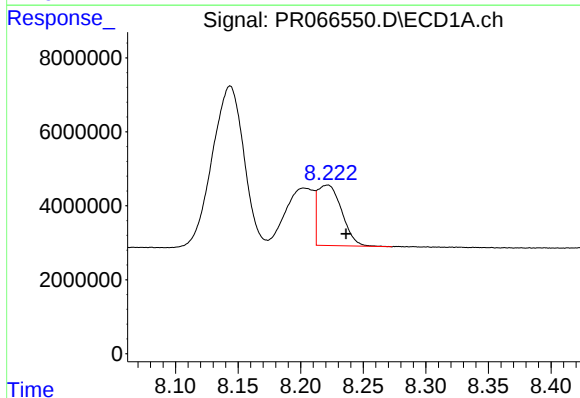
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: -0.003 min
Response: 72956716
Conc: 189.53 ng/ml



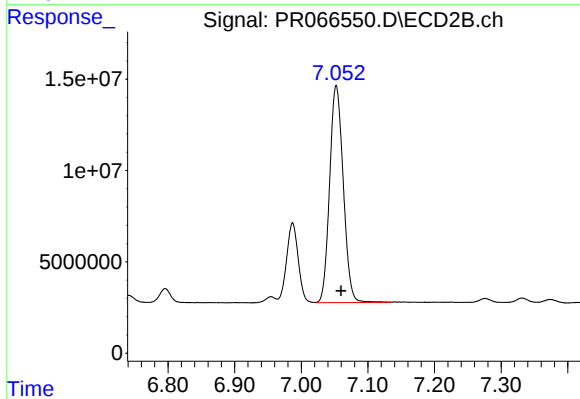
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.004 min
Response: 53002292
Conc: 69.70 ng/ml



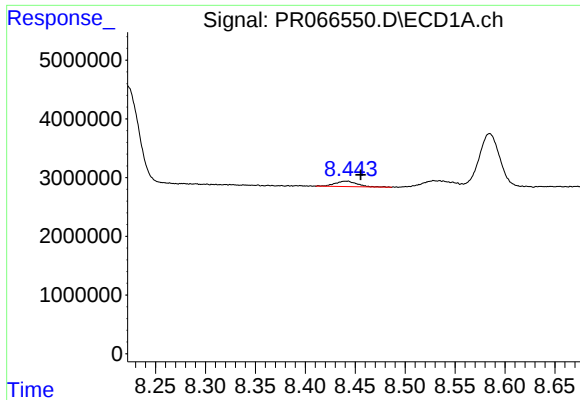
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.015 min
Response: 21871687
Conc: 63.54 ng/ml



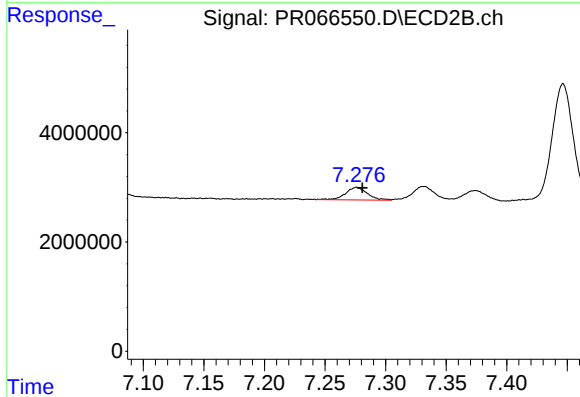
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 168573603
Conc: 247.13 ng/ml



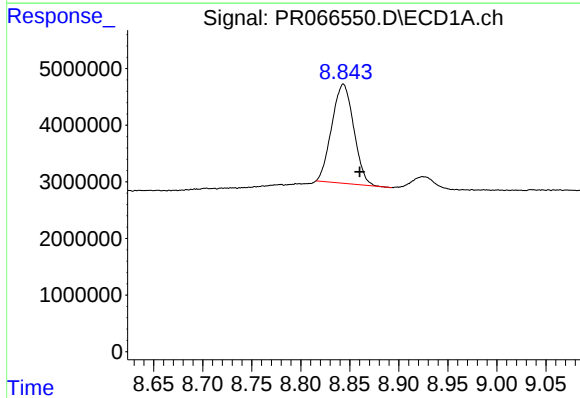
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.014 min
Response: 1427935
Conc: 4.91 ng/ml



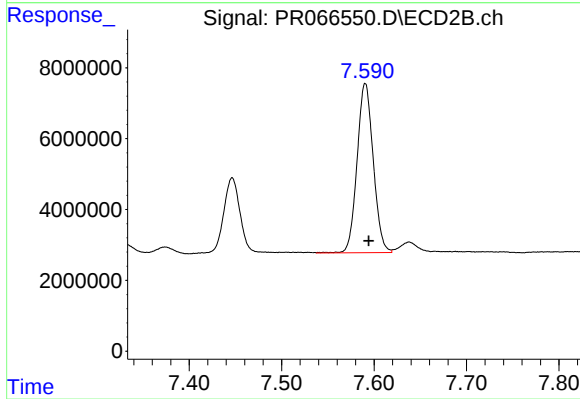
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 2907133
Conc: 4.79 ng/ml



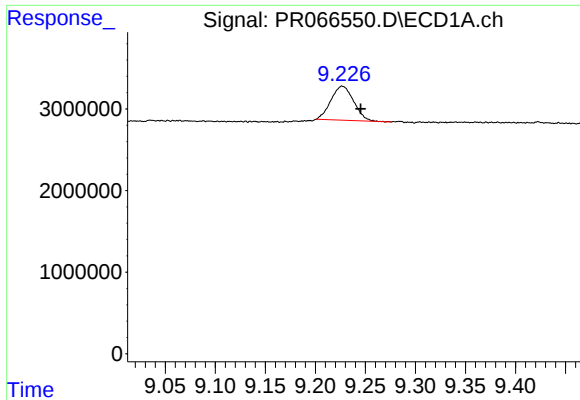
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.017 min
Response: 27302625
Conc: 243.11 ng/ml



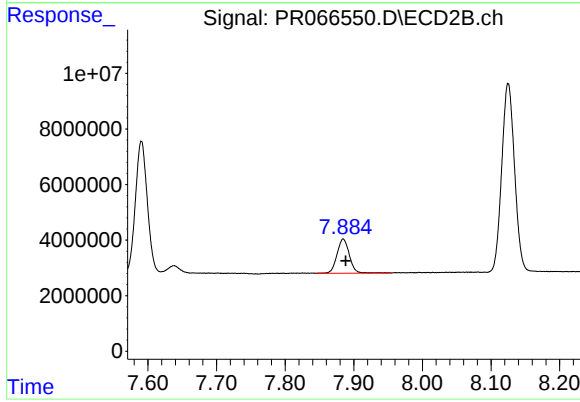
#44 AR-1268-4

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 58026572
Conc: 228.51 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.018 min
Response: 6587679
Conc: 8.48 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.004 min
Response: 15375891
Conc: 8.71 ng/ml