

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 12:50
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 14:01:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 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...	4.634	3.816	71984370	106.9E6	21.293	21.931
2)	SA Decachlor...	10.503	8.840	222.4E6	267.5E6	40.710	40.429
Target Compounds							
3)	L1 AR-1016-1	5.815	4.902	74130502	77499921	404.495	382.308
4)	L1 AR-1016-2	5.837	4.921	105.1E6	113.0E6	403.027	388.702
5)	L1 AR-1016-3	5.899	5.097	63647613	60152207	401.120	388.035
6)	L1 AR-1016-4	6.001	5.137	54056003	44184961	404.500	371.086
7)	L1 AR-1016-5	6.293	5.351	56699556	64256984	409.021	392.855
8)	L2 AR-1221-1	4.843	4.027	5419074	7151870	121.077	121.713
9)	L2 AR-1221-2	4.935	4.114	7155015	9269763	218.913	220.553
10)	L2 AR-1221-3	5.013	4.191	30493483	38629009	275.812	268.137
11)	L3 AR-1232-1	5.013	4.191	30493483	38629009	327.027	320.518
12)	L3 AR-1232-2	5.546	4.921	47728935	113.0E6	851.202	863.880
13)	L3 AR-1232-3	5.837	5.097	105.1E6	60152207	872.337	868.033
14)	L3 AR-1232-4	6.001	5.180	54056003	57452368	881.699	946.441
15)	L3 AR-1232-5	6.086	5.351	46413819	64256984	969.913	939.068
16)	L4 AR-1242-1	5.815	4.902	74130502	77499921	425.234	417.169
17)	L4 AR-1242-2	5.837	4.921	105.1E6	113.0E6	425.518	419.972
18)	L4 AR-1242-3	5.899	5.097	63647613	60152207	419.184	415.450
19)	L4 AR-1242-4	6.001	5.180	54056003	57452368	420.286	413.774
20)	L4 AR-1242-5	6.737	5.701	63666094	79109393	397.506	399.782
21)	L5 AR-1248-1	5.815	4.902	74130502	77499921	608.787	594.801
22)	L5 AR-1248-2	6.086	5.137	46413819	44184961	253.501	246.213
23)	L5 AR-1248-3	6.293	5.180	56699556	57452368	267.603	299.489
24)	L5 AR-1248-4	6.699	5.351	61203163	64256984	231.517	270.628
25)	L5 AR-1248-5	6.737	5.742	63666094	68012646	249.272	259.322
26)	L6 AR-1254-1	6.670	5.701	46274468	79109393	124.805	142.824
27)	L6 AR-1254-2	6.897	5.847	54541396	19721304	91.873	40.428 #
28)	L6 AR-1254-3	7.258	6.250	21685735	26608008	32.421	30.454
29)	L6 AR-1254-4	7.545	6.477	17465564	21412091	34.448	38.333
30)	L6 AR-1254-5	7.965	6.894	4841168	6583002	8.860	8.121
31)	L7 AR-1260-1	7.420	6.395	2024441	10104683	7.675	30.373 #
32)	L7 AR-1260-2	7.672	6.566	4045038	3447087	12.546	8.328 #
33)	L7 AR-1260-3	8.029	6.719	6634164	2806565	26.947	7.098 #
34)	L7 AR-1260-4	8.262	7.228	15271439	1986282	52.148	5.749 #
35)	L7 AR-1260-5	0.000	7.408	0	1645438	N.D.	1.898 #
36)	L8 AR-1262-1	8.029	6.894	6634164	6583002	13.427	20.020 #
37)	L8 AR-1262-2	0.000	7.408	0	1645438	N.D.	1.347 #
38)	L8 AR-1262-3	8.956	0.000	7701448	0	12.749	N.D. #
39)	L8 AR-1262-4	8.956f	0.000	7701448	0	17.320	N.D. #
41)	L9 AR-1268-1	8.956	0.000	7701448	0	6.837	N.D. #
45)	L9 AR-1268-5	10.151	8.576	1361584	1669831	0.461	0.459

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 12:50
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 14:01:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

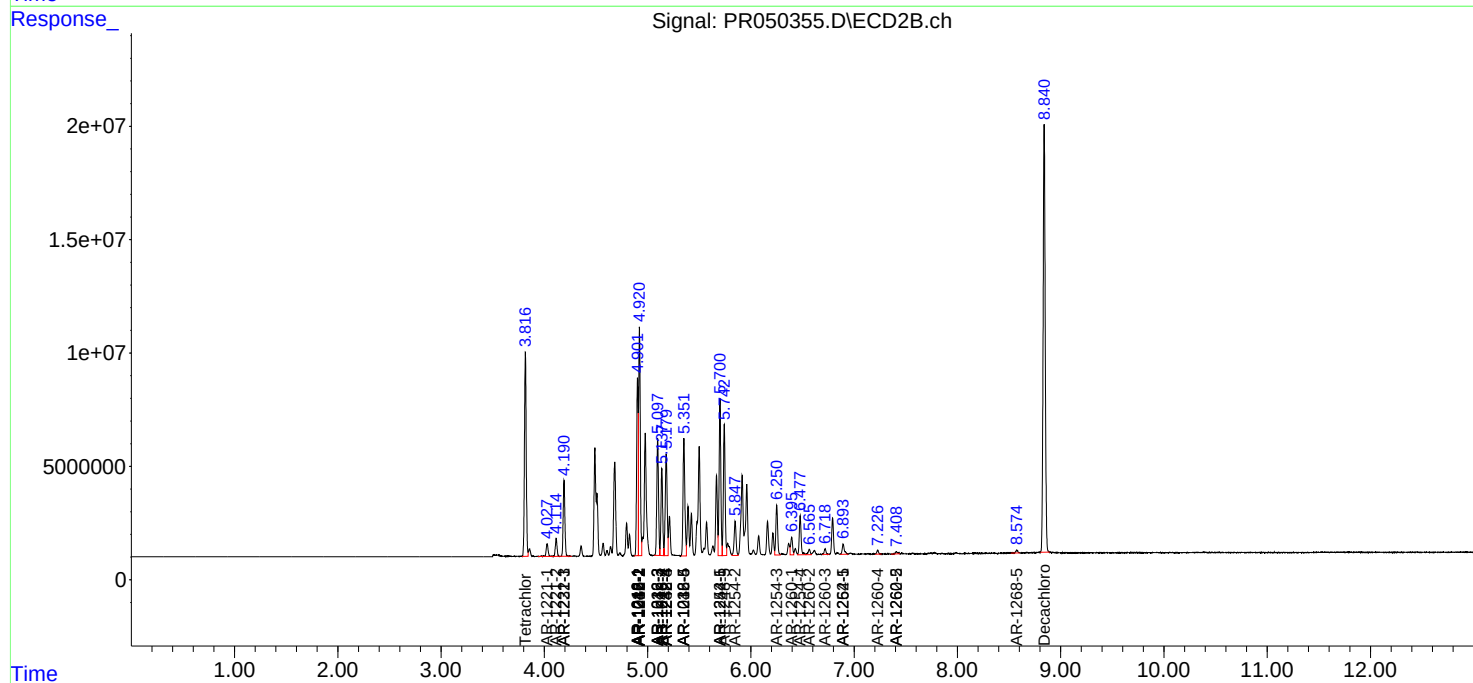
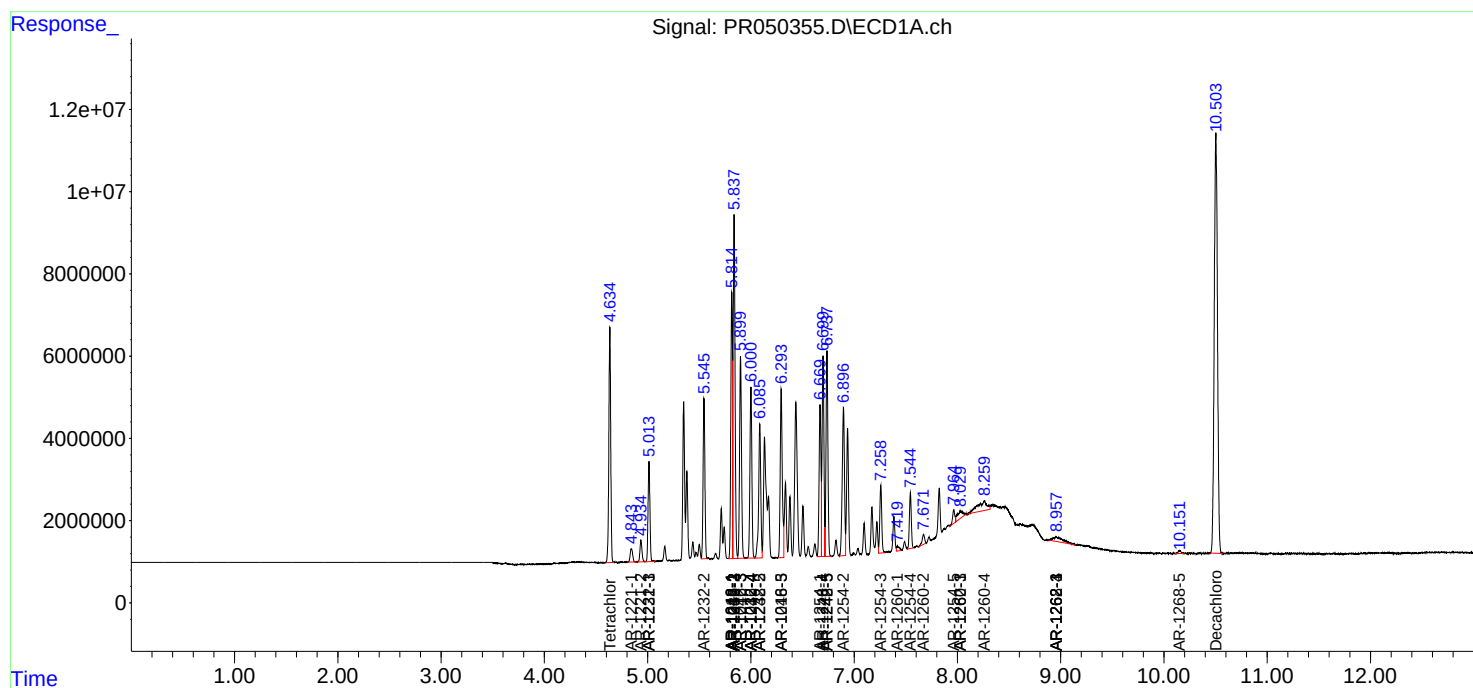
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

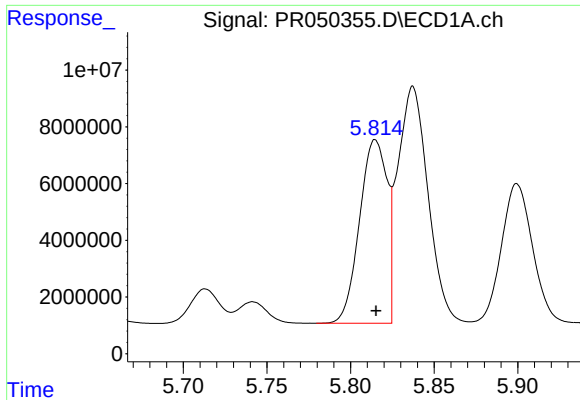
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\  
Data File : PR050355.D  
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch  
Acq On    : 17 May 2021  12:50  
Operator  : DD\AJ  
Sample    : AR1242CCC400  
Misc      :  
ALS Vial  : 4    Sample Multiplier: 1
```

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 14:01:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

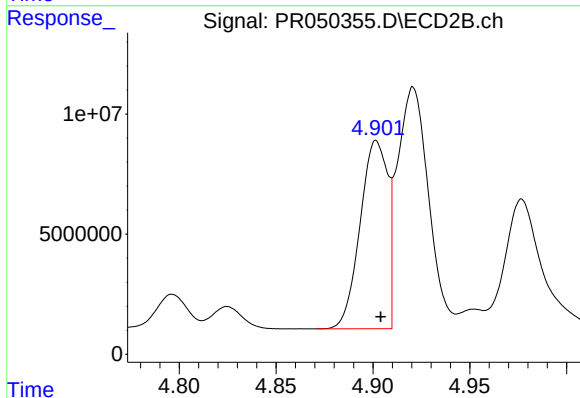
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





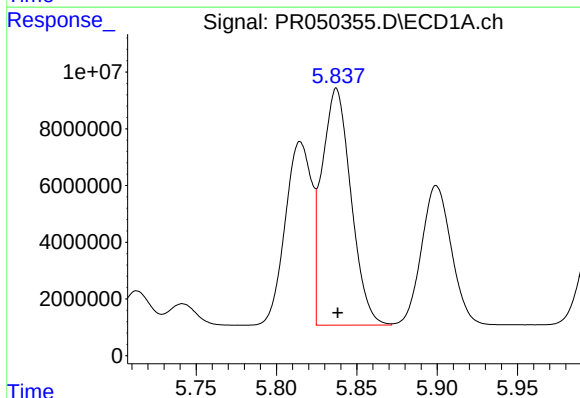
#3 AR-1016-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 74130502
Conc: 404.50 ng/ml



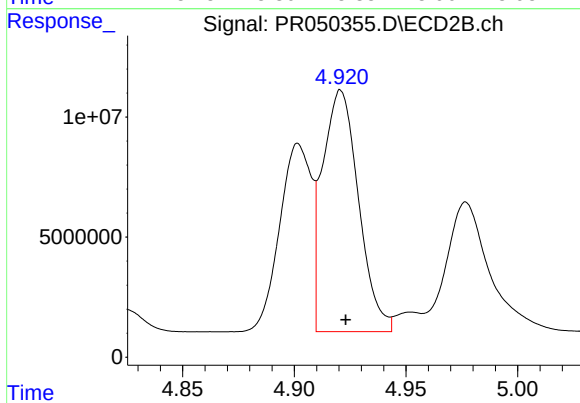
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 77499921
Conc: 382.31 ng/ml



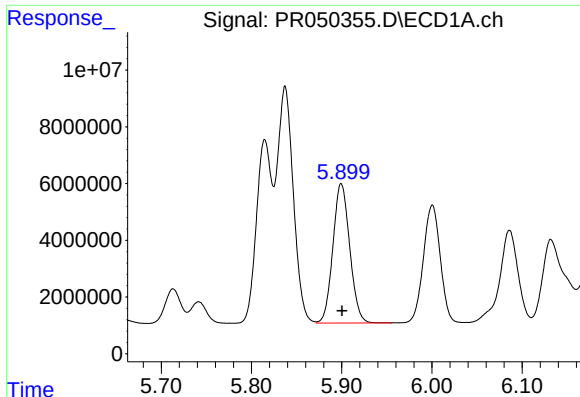
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 105058213
Conc: 403.03 ng/ml



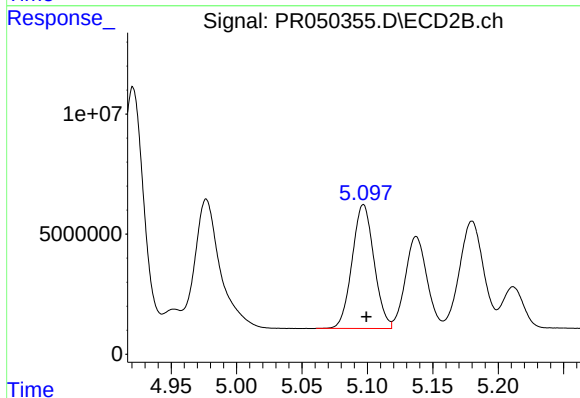
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 112961269
Conc: 388.70 ng/ml



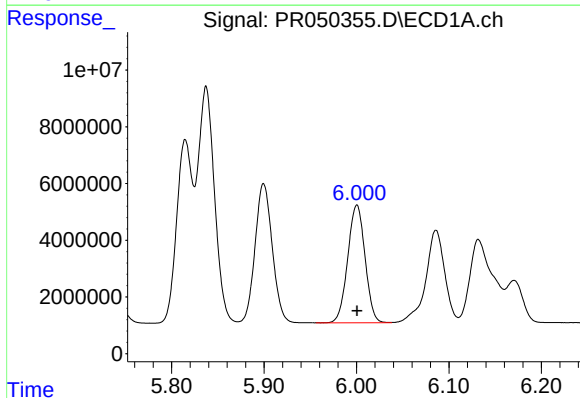
#5 AR-1016-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 63647613
Conc: 401.12 ng/ml



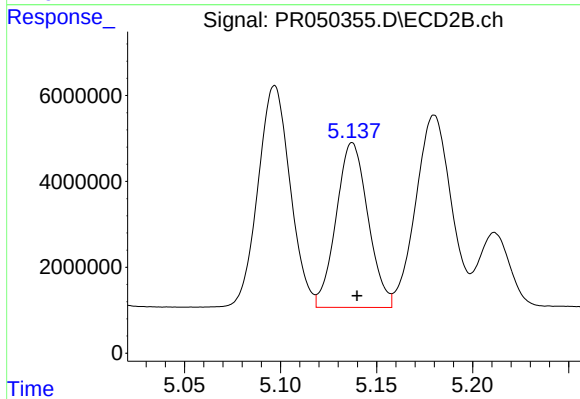
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 60152207
Conc: 388.03 ng/ml



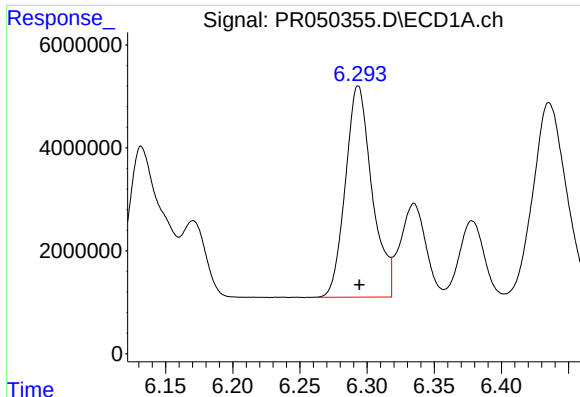
#6 AR-1016-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 54056003
Conc: 404.50 ng/ml



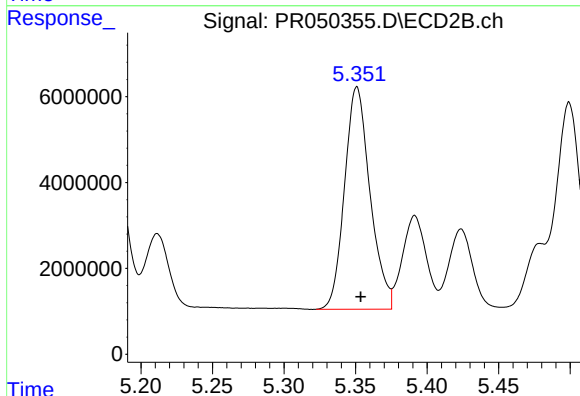
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 44184961
Conc: 371.09 ng/ml



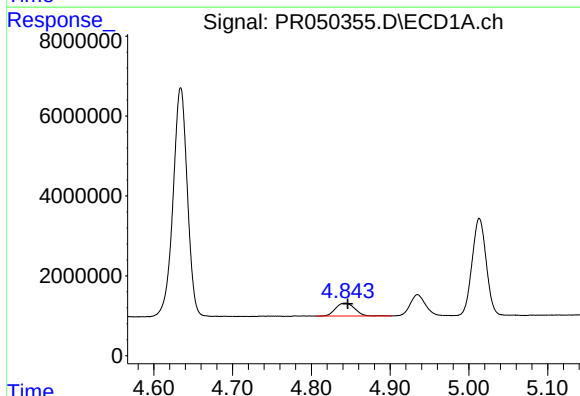
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 56699556
Conc: 409.02 ng/ml



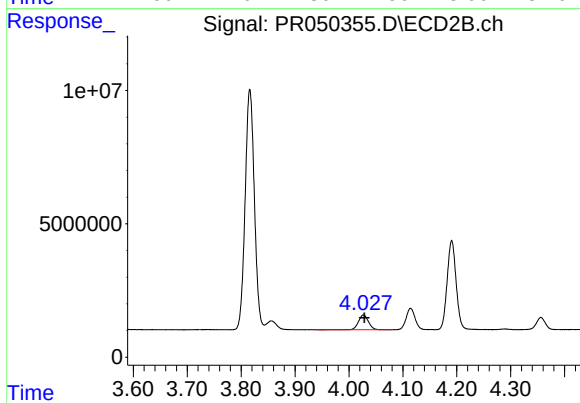
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 64256984
Conc: 392.86 ng/ml



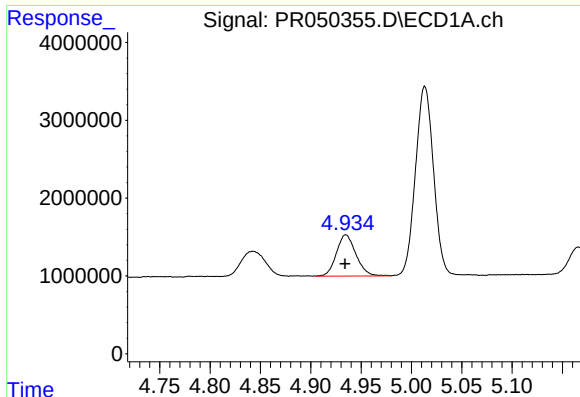
#8 AR-1221-1

R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 5419074
Conc: 121.08 ng/ml



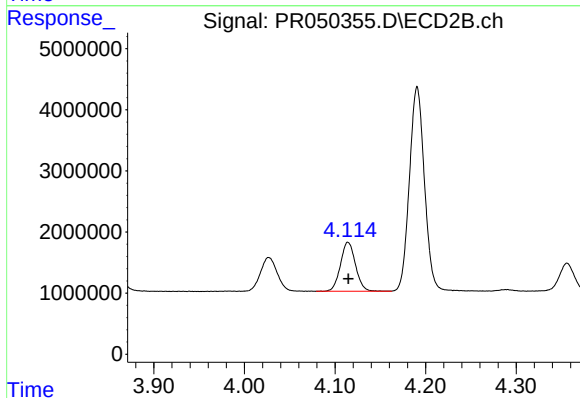
#8 AR-1221-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 7151870
Conc: 121.71 ng/ml



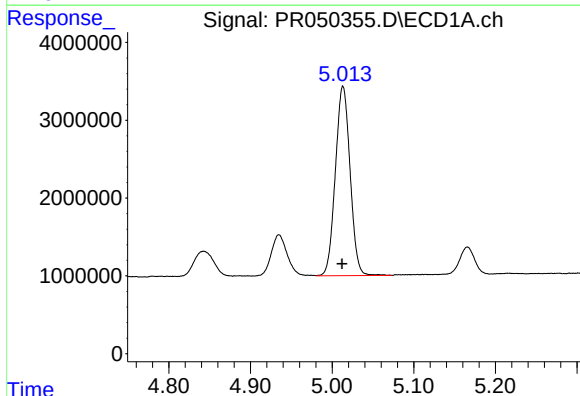
#9 AR-1221-2

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 7155015
Conc: 218.91 ng/ml



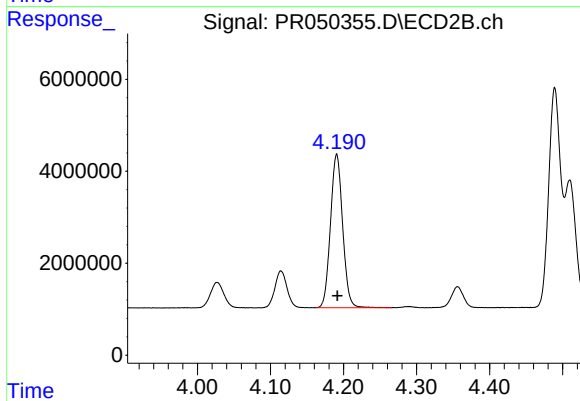
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 9269763
Conc: 220.55 ng/ml



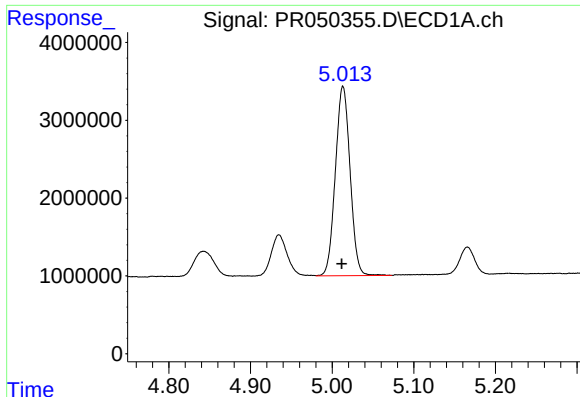
#10 AR-1221-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 30493483
Conc: 275.81 ng/ml



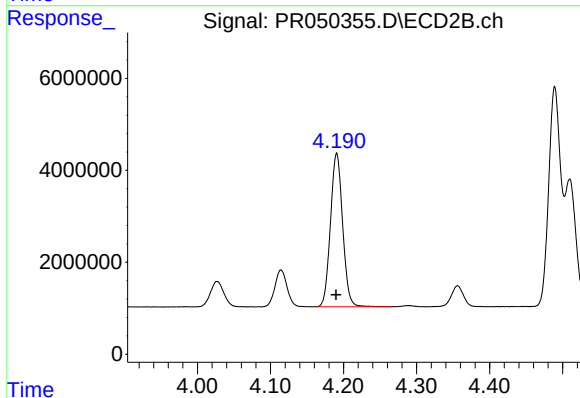
#10 AR-1221-3

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 38629009
Conc: 268.14 ng/ml



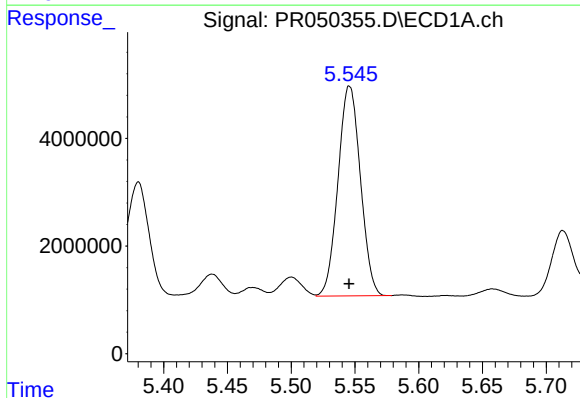
#11 AR-1232-1

R.T.: 5.013 min
Delta R.T.: 0.001 min
Response: 30493483
Conc: 327.03 ng/ml



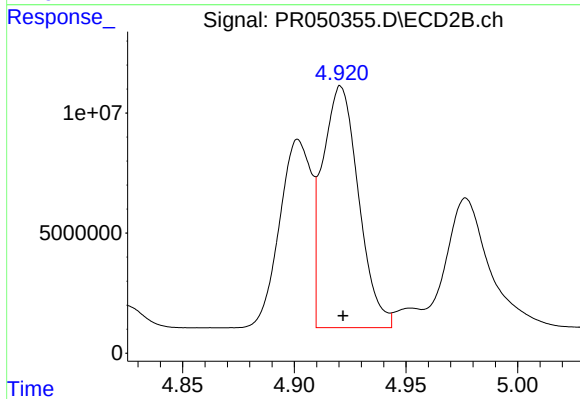
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 38629009
Conc: 320.52 ng/ml



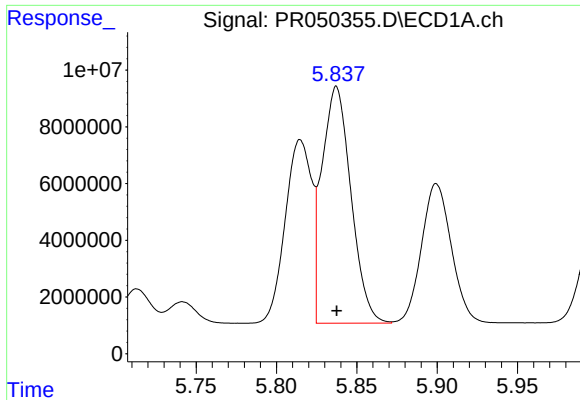
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 47728935
Conc: 851.20 ng/ml



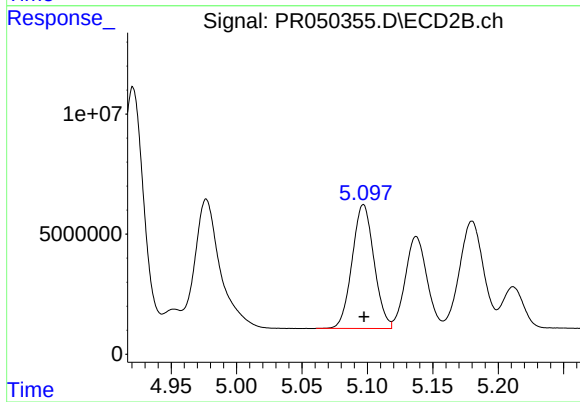
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 112961269
Conc: 863.88 ng/ml



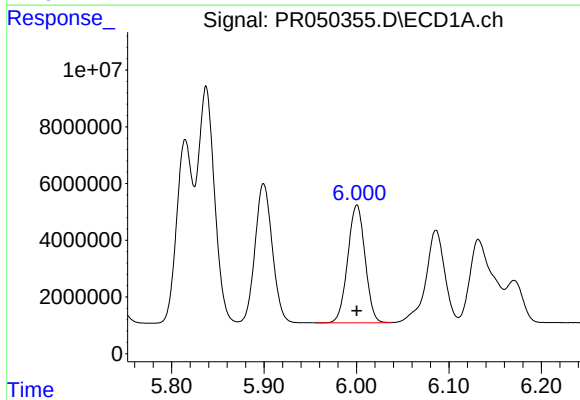
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 105058213
Conc: 872.34 ng/ml



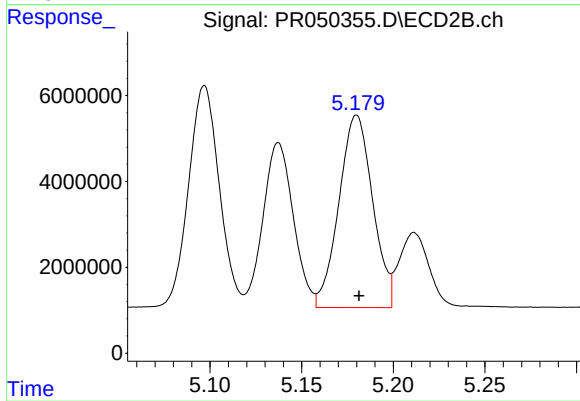
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 60152207
Conc: 868.03 ng/ml



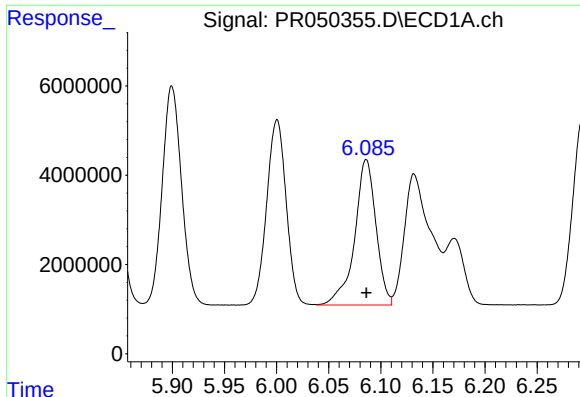
#14 AR-1232-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 54056003
Conc: 881.70 ng/ml



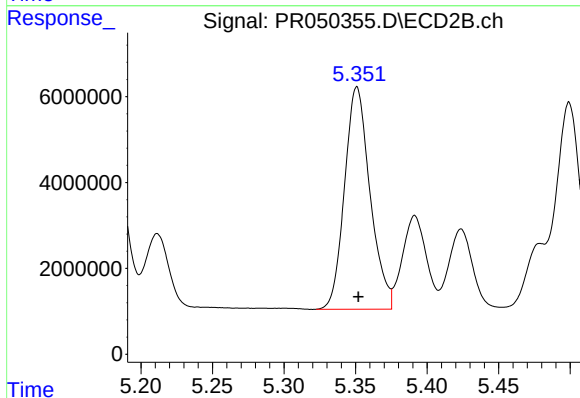
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 57452368
Conc: 946.44 ng/ml



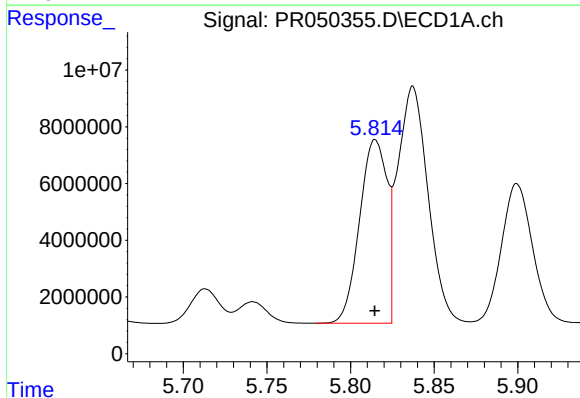
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 46413819
Conc: 969.91 ng/ml



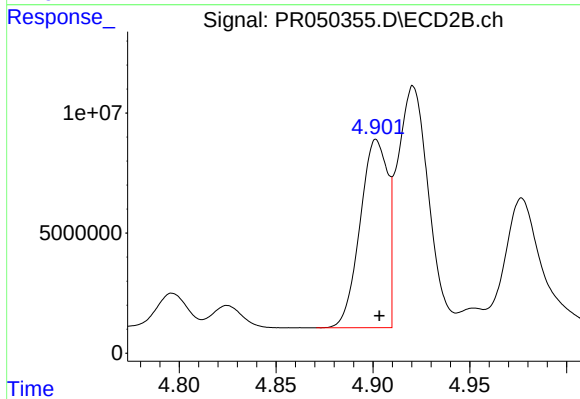
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 64256984
Conc: 939.07 ng/ml



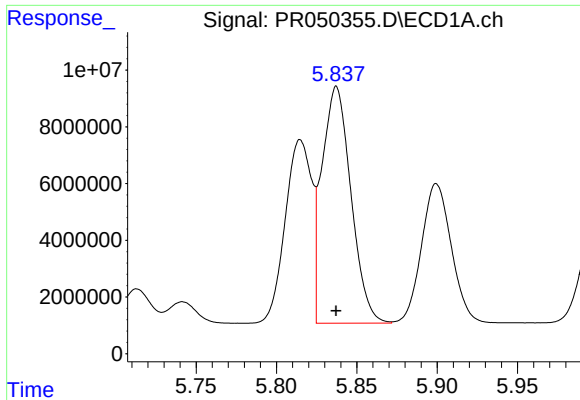
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 74130502
Conc: 425.23 ng/ml



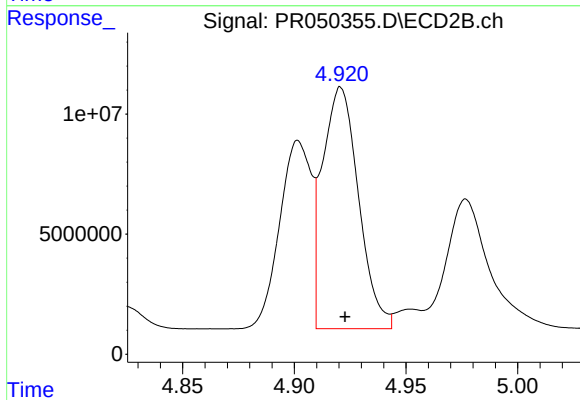
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 77499921
Conc: 417.17 ng/ml



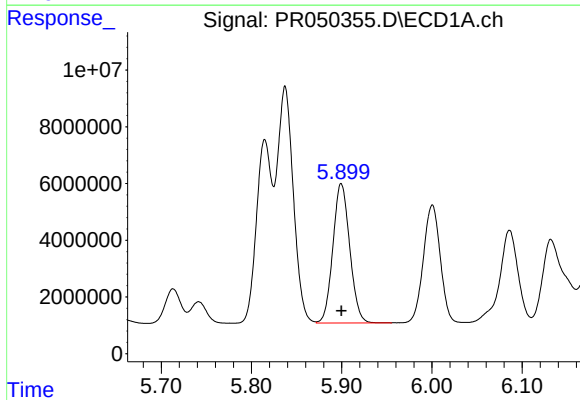
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 105058213
Conc: 425.52 ng/ml



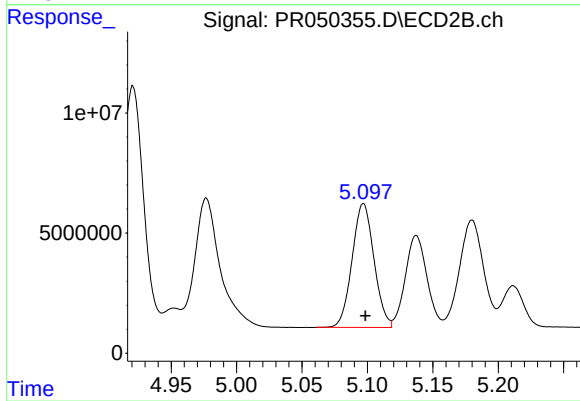
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 112961269
Conc: 419.97 ng/ml



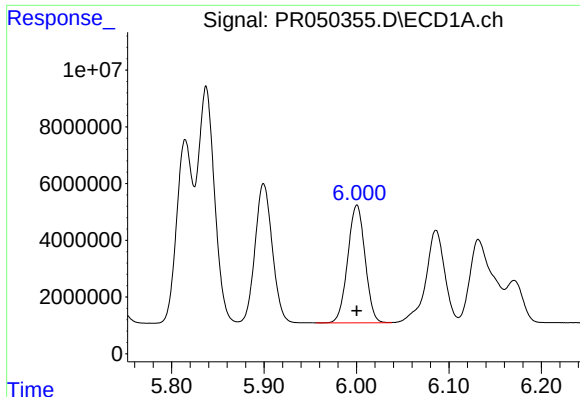
#18 AR-1242-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 63647613
Conc: 419.18 ng/ml



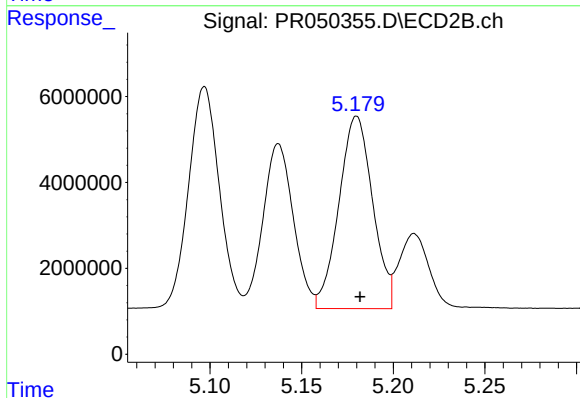
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 60152207
Conc: 415.45 ng/ml



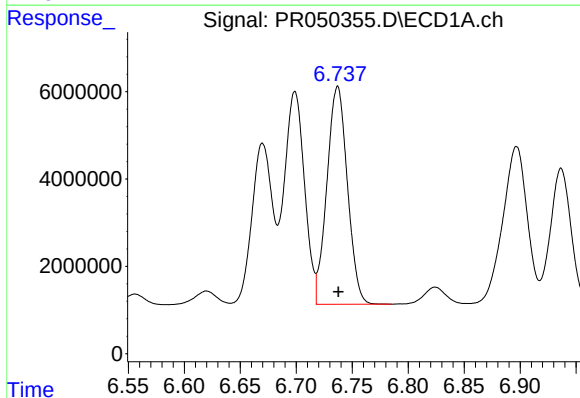
#19 AR-1242-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 54056003
Conc: 420.29 ng/ml



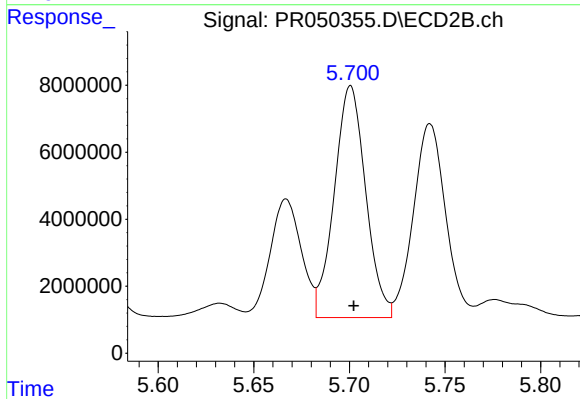
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 57452368
Conc: 413.77 ng/ml



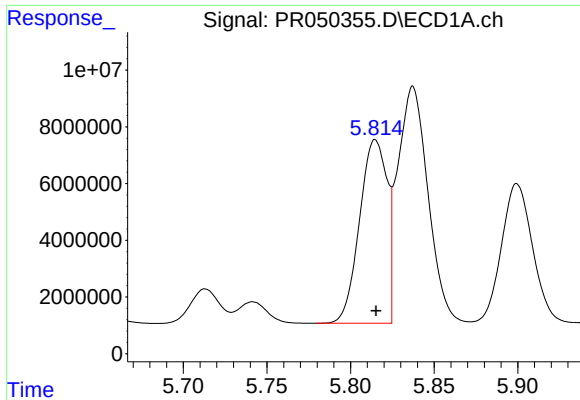
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 63666094
Conc: 397.51 ng/ml



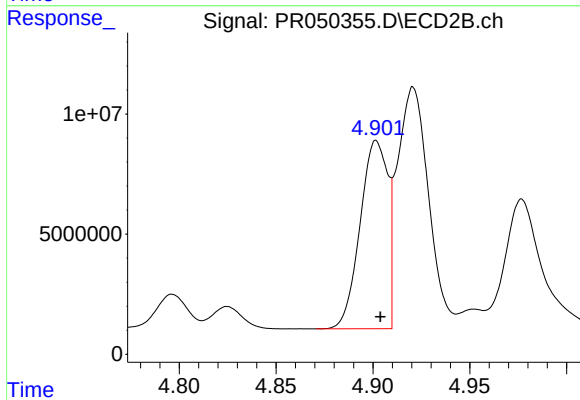
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 79109393
Conc: 399.78 ng/ml



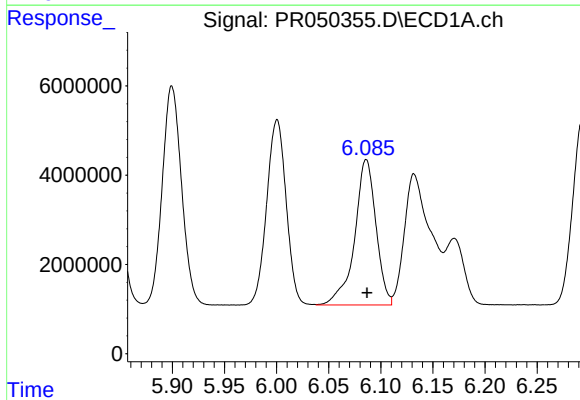
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 74130502
Conc: 608.79 ng/ml



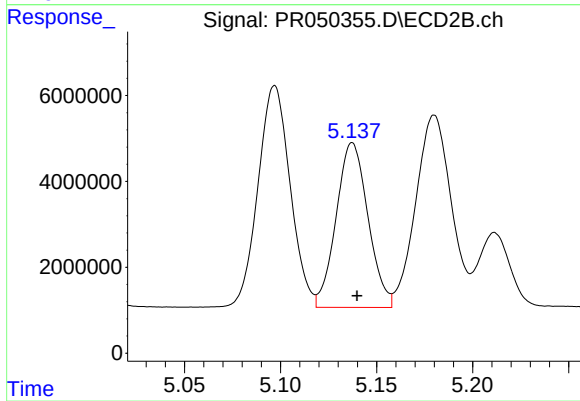
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 77499921
Conc: 594.80 ng/ml



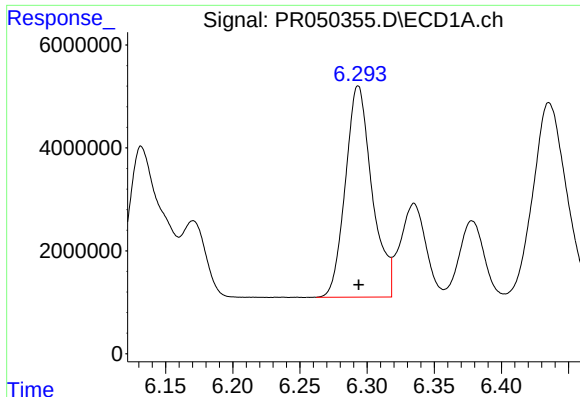
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 46413819
Conc: 253.50 ng/ml



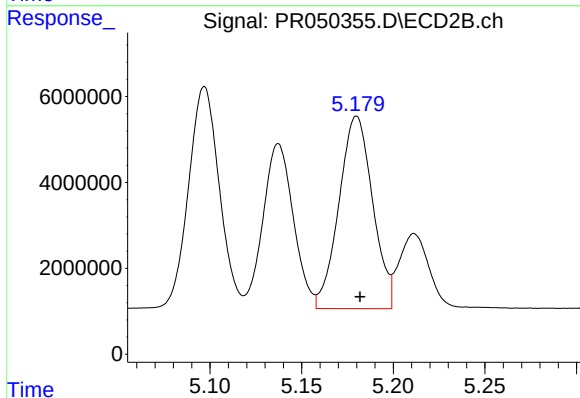
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 44184961
Conc: 246.21 ng/ml



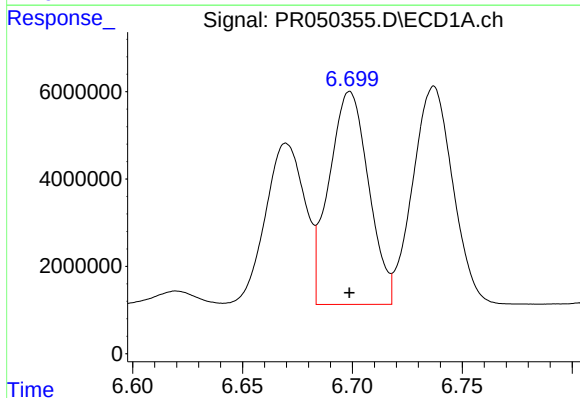
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 56699556
Conc: 267.60 ng/ml



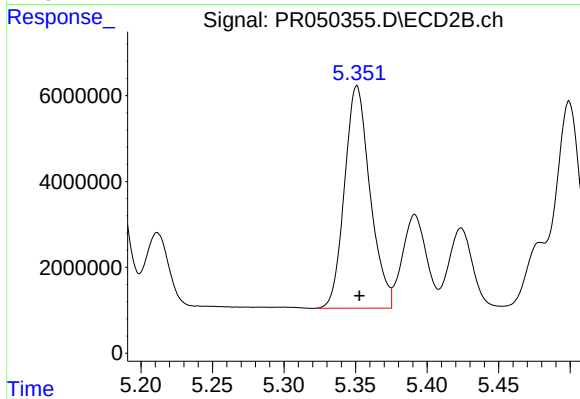
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 57452368
Conc: 299.49 ng/ml



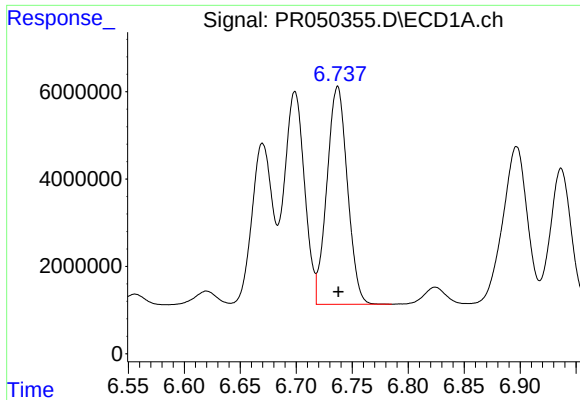
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 61203163
Conc: 231.52 ng/ml



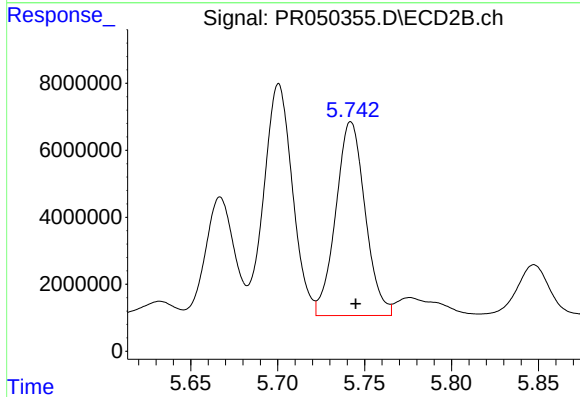
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 64256984
Conc: 270.63 ng/ml



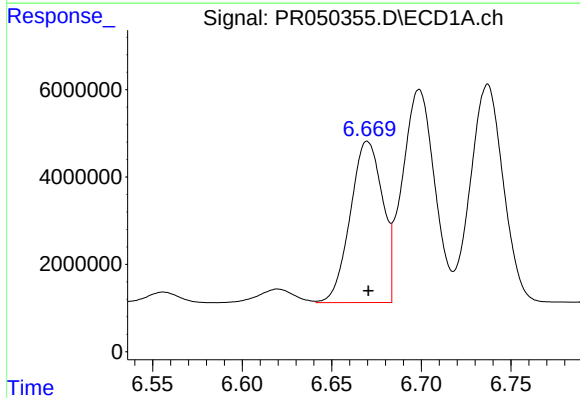
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 63666094
Conc: 249.27 ng/ml



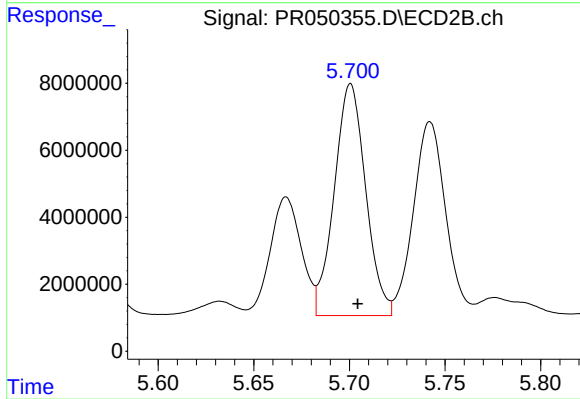
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 68012646
Conc: 259.32 ng/ml



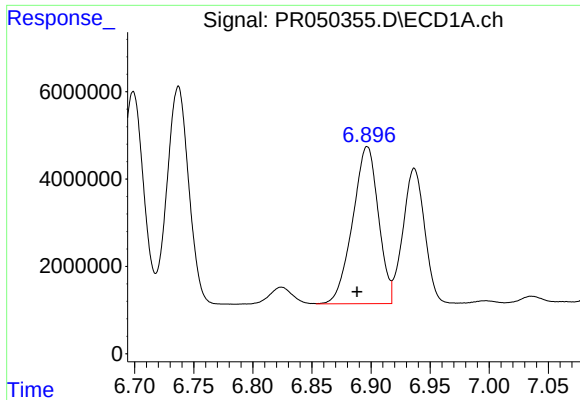
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 46274468
Conc: 124.81 ng/ml



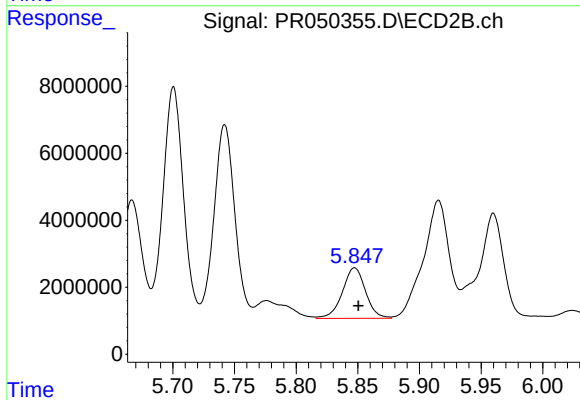
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 79109393
Conc: 142.82 ng/ml



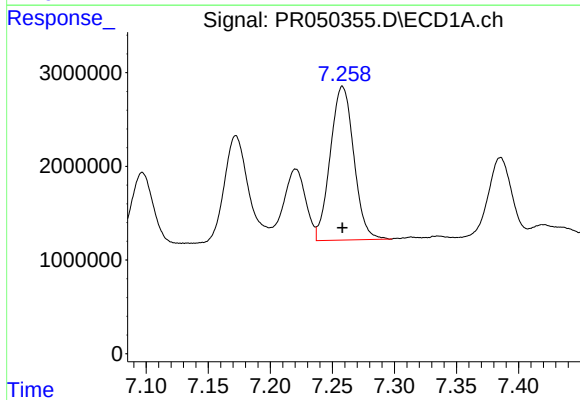
#27 AR-1254-2

R.T.: 6.897 min
Delta R.T.: 0.009 min
Response: 54541396
Conc: 91.87 ng/ml



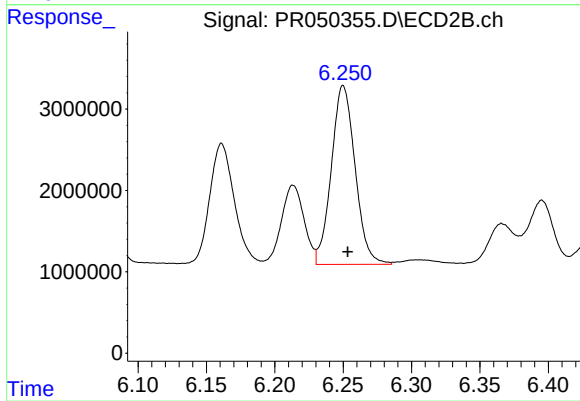
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 19721304
Conc: 40.43 ng/ml



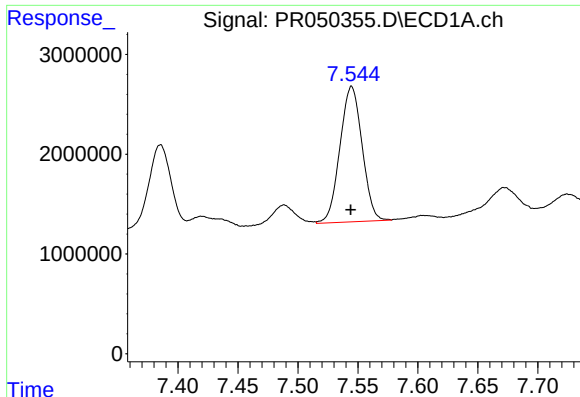
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 21685735
Conc: 32.42 ng/ml



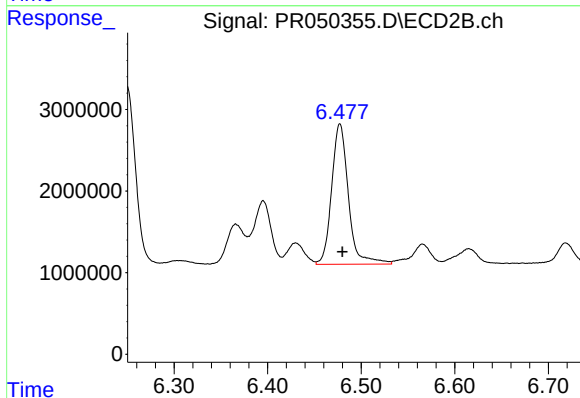
#28 AR-1254-3

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 26608008
Conc: 30.45 ng/ml



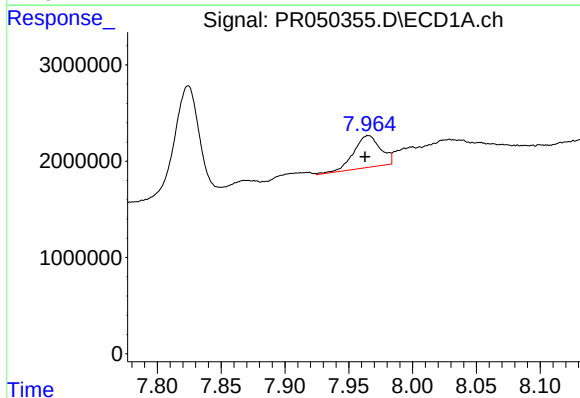
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 17465564
Conc: 34.45 ng/ml



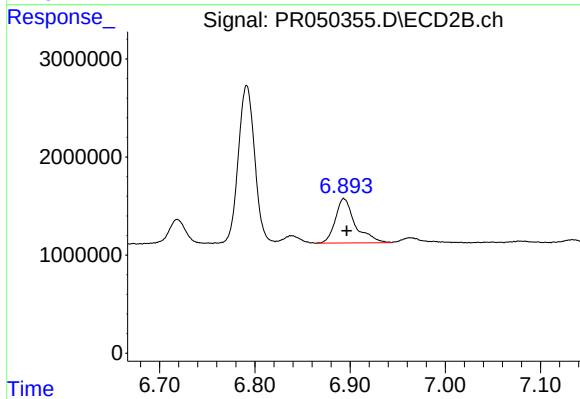
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 21412091
Conc: 38.33 ng/ml



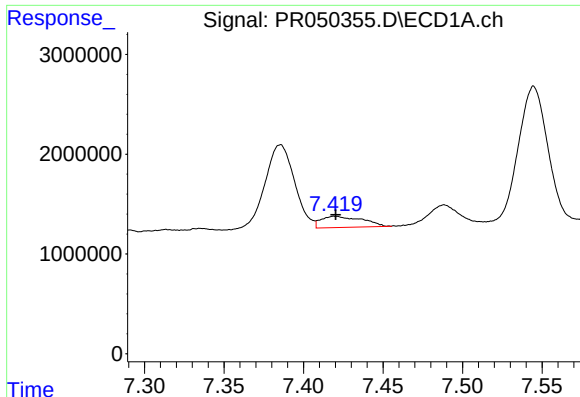
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 4841168
Conc: 8.86 ng/ml



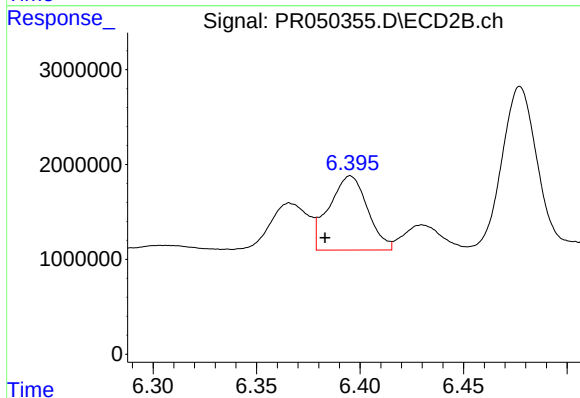
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 6583002
Conc: 8.12 ng/ml



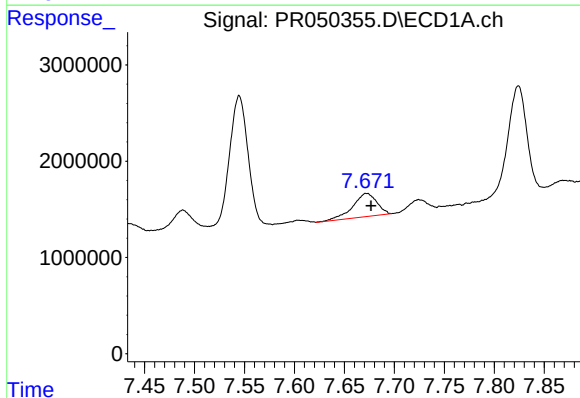
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2024441
Conc: 7.68 ng/ml



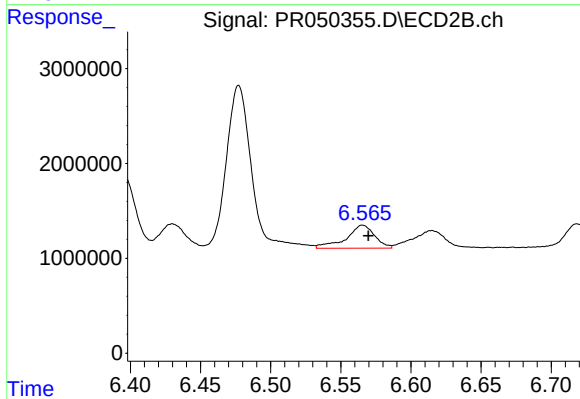
#31 AR-1260-1

R.T.: 6.395 min
Delta R.T.: 0.012 min
Response: 10104683
Conc: 30.37 ng/ml



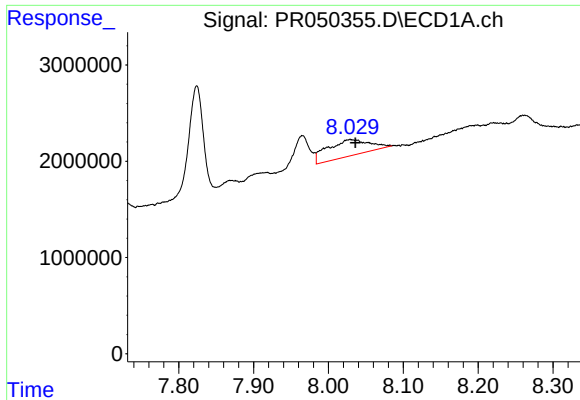
#32 AR-1260-2

R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 4045038
Conc: 12.55 ng/ml



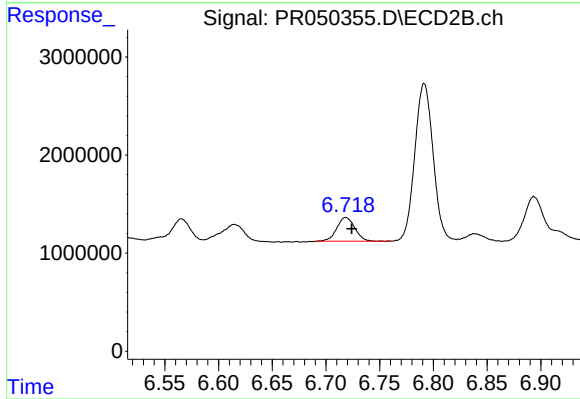
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 3447087
Conc: 8.33 ng/ml



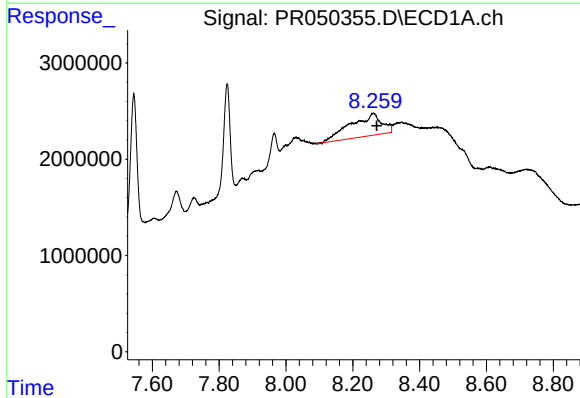
#33 AR-1260-3

R.T.: 8.029 min
Delta R.T.: -0.007 min
Response: 6634164
Conc: 26.95 ng/ml



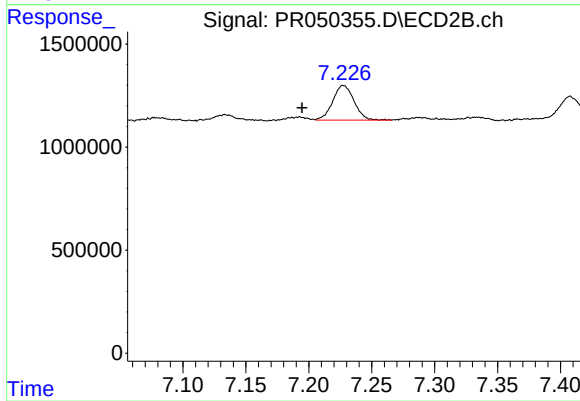
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 2806565
Conc: 7.10 ng/ml



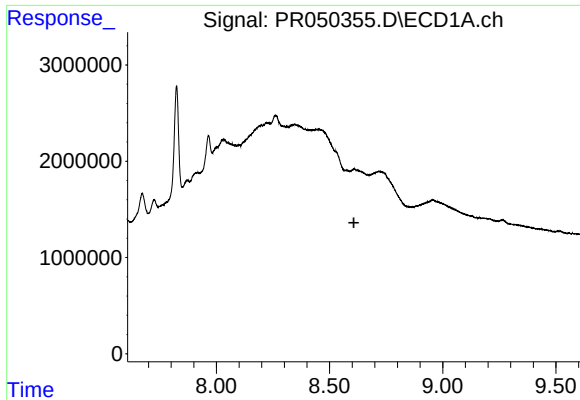
#34 AR-1260-4

R.T.: 8.262 min
Delta R.T.: -0.010 min
Response: 15271439
Conc: 52.15 ng/ml



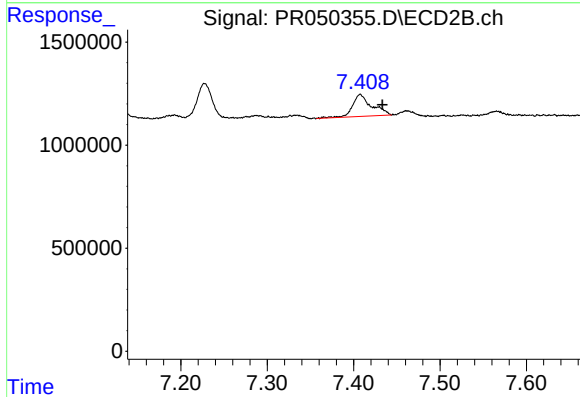
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: 0.033 min
Response: 1986282
Conc: 5.75 ng/ml



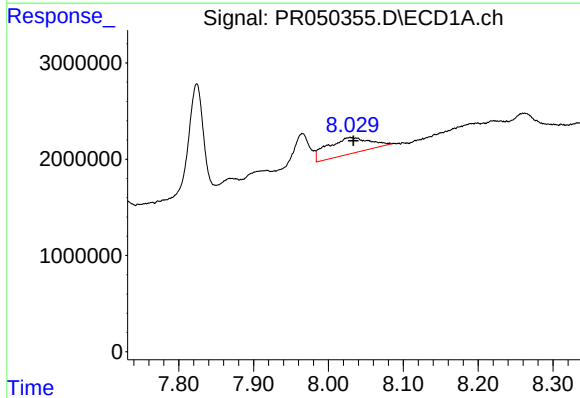
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.



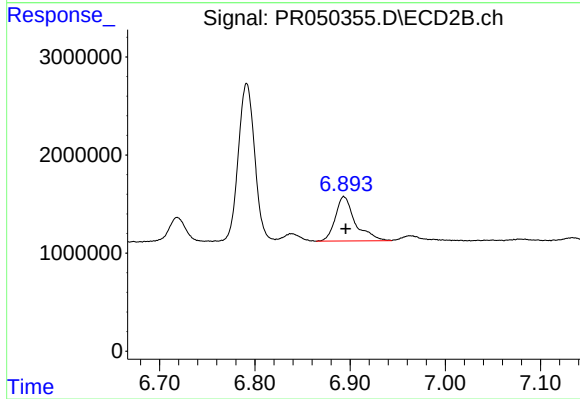
#35 AR-1260-5

R.T.: 7.408 min
Delta R.T.: -0.026 min
Response: 1645438
Conc: 1.90 ng/ml



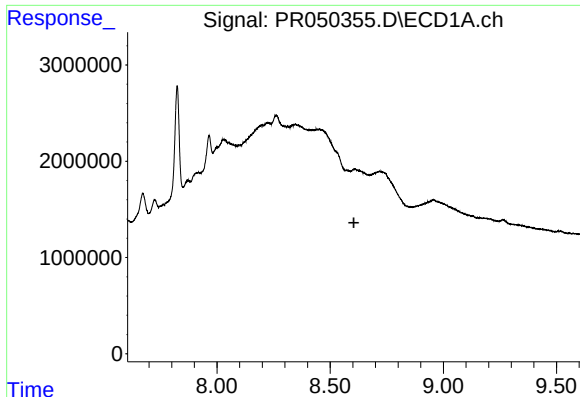
#36 AR-1262-1

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 6634164
Conc: 13.43 ng/ml



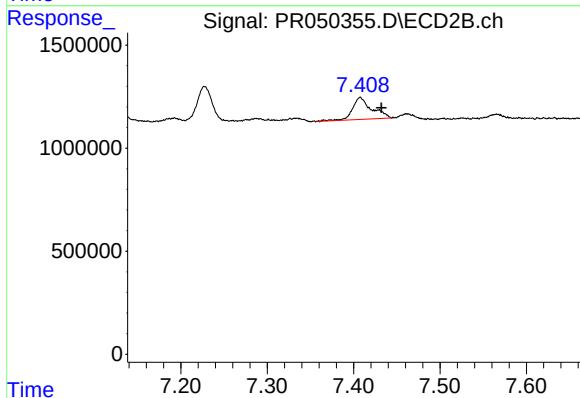
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 6583002
Conc: 20.02 ng/ml



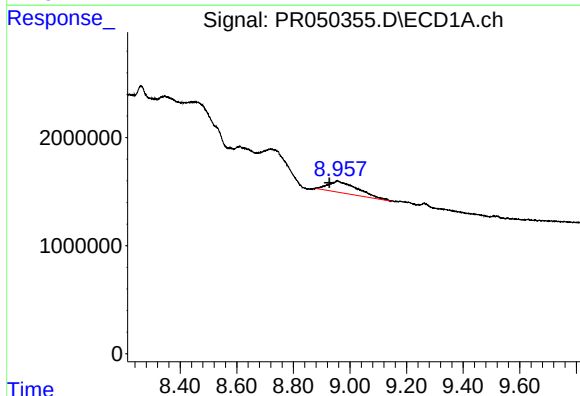
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.



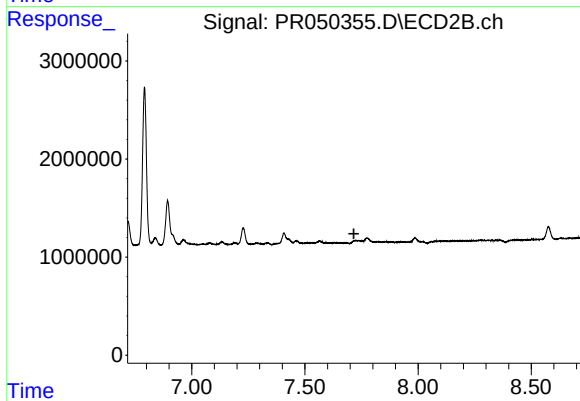
#37 AR-1262-2

R.T.: 7.408 min
Delta R.T.: -0.025 min
Response: 1645438
Conc: 1.35 ng/ml



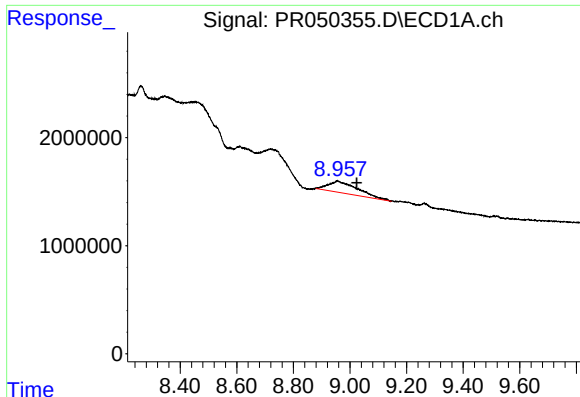
#38 AR-1262-3

R.T.: 8.956 min
Delta R.T.: 0.030 min
Response: 7701448
Conc: 12.75 ng/ml



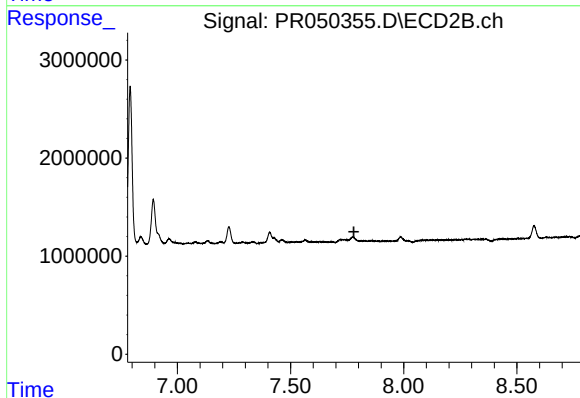
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



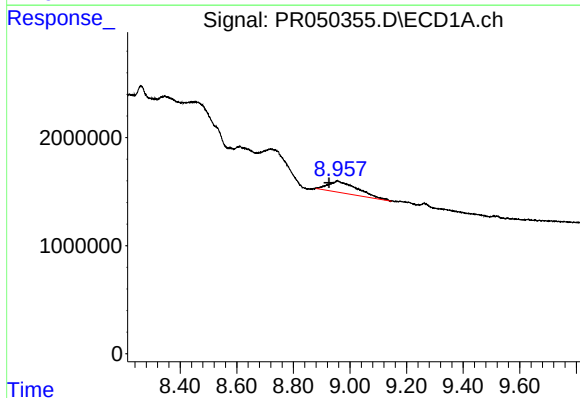
#39 AR-1262-4

R.T.: 8.956 min
Delta R.T.: -0.068 min
Response: 7701448
Conc: 17.32 ng/ml



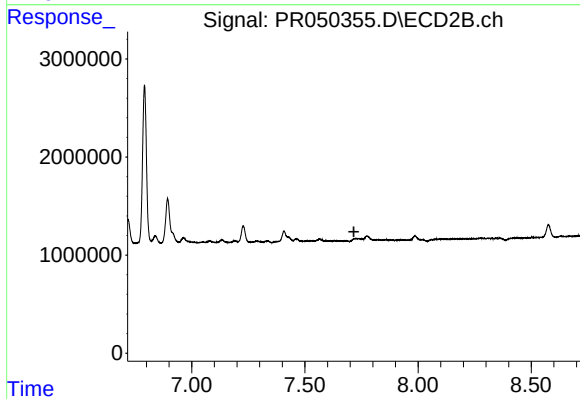
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



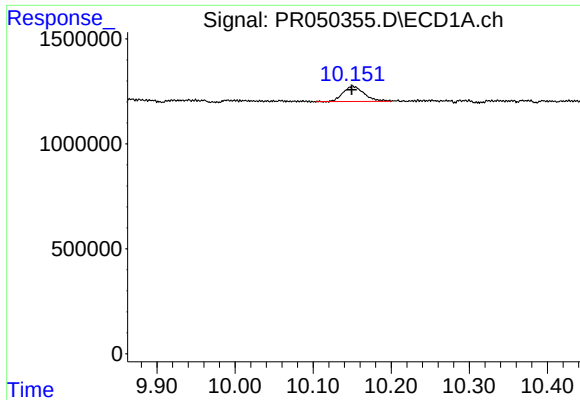
#41 AR-1268-1

R.T.: 8.956 min
Delta R.T.: 0.030 min
Response: 7701448
Conc: 6.84 ng/ml



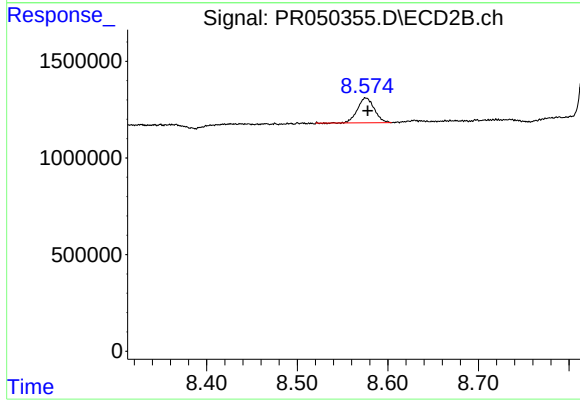
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.716 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.001 min
Response: 1361584
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 1669831
Conc: 0.46 ng/ml