

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052924\
 Data File : PR067104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 09:51
 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 30 01:28:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.650	2.892	111.5E6	85217685	18.170	18.303
2)	SA Decachlor...	9.529	8.114	49328198	78177919	37.990	35.113
Target Compounds							
3)	L1 AR-1016-1	4.869	3.999	60248422	56647004	375.623	377.349
4)	L1 AR-1016-2	4.891	4.016	97182907	84854685	378.511	382.940
5)	L1 AR-1016-3	4.954	4.193	63309021	46857263	367.787	380.322
6)	L1 AR-1016-4	5.056	4.244	49182454	39283530	370.805	376.134
7)	L1 AR-1016-5	5.371	4.459	50077968	49759051	371.049	375.695
8)	L2 AR-1221-1	3.868	3.114	7428678	6169080	113.850	111.089
9)	L2 AR-1221-2	3.960	3.200	9660317	7895077	206.973	197.237
10)	L2 AR-1221-3	4.038	3.276	40614033	33030762	269.202	261.762
11)	L3 AR-1232-1	4.038	3.276	40614033	33030762	320.094	308.639
12)	L3 AR-1232-2	4.584	4.016	55101996	84854685	775.534	819.029
13)	L3 AR-1232-3	4.891	4.193	97182907	46857263	850.528	847.355
14)	L3 AR-1232-4	5.056	4.285	49182454	45922523	849.845	898.309
15)	L3 AR-1232-5	5.160	4.459	40925604	49759051	919.603	898.380
16)	L4 AR-1242-1	4.869	3.999	60248422	56647004	488.447	476.878
17)	L4 AR-1242-2	4.891	4.016	97182907	84854685	494.499	478.403
18)	L4 AR-1242-3	4.954	4.193	63309021	46857263	471.971	477.061
19)	L4 AR-1242-4	5.056	4.285	49182454	45922523	475.395	463.629
20)	L4 AR-1242-5	5.843	4.826	14673682	48624977	139.473	412.691 #
21)	L5 AR-1248-1	4.869	3.999	60248422	56647004	662.994	626.451
22)	L5 AR-1248-2	5.160	4.244	40925604	39283530	274.923	281.084
23)	L5 AR-1248-3	5.371	4.285	50077968	45922523	293.191	328.388
24)	L5 AR-1248-4	5.803	4.459	15480139	49759051	98.169	296.992 #
25)	L5 AR-1248-5	5.843	4.869	14673682	11806671	82.398	76.420
26)	L6 AR-1254-1	5.772	4.826	42368142	48624977	222.256	199.064
27)	L6 AR-1254-2	6.009	4.985	40902366	36377731	145.727	168.047
28)	L6 AR-1254-3	6.400	5.423	16443535	68210647	61.346	200.552 #
29)	L6 AR-1254-4	6.708	5.649	10051668	5186956	62.395	26.432 #
30)	L6 AR-1254-5	7.162	6.091	103.8E6	130.8E6	540.630	424.846
31)	L7 AR-1260-1	6.579	5.543	87317916	100.9E6	358.091	387.444
32)	L7 AR-1260-2	6.861	5.747	95413457	120.7E6	368.542	393.496
33)	L7 AR-1260-3	7.250	5.904	72109375	112.6E6	362.906	384.106
34)	L7 AR-1260-4	7.491	6.409	77140289	94728052	369.298	378.856
35)	L7 AR-1260-5	7.830	6.674	130.4E6	208.5E6	381.101	381.949
36)	L8 AR-1262-1	7.250	6.135	72109375	100.1E6	278.655	301.843
37)	L8 AR-1262-2	7.830	6.674	130.4E6	208.5E6	376.113	374.622
38)	L8 AR-1262-3	8.140	6.977	78347935	48618676	343.516	203.708 #
39)	L8 AR-1262-4	8.216	7.042	25250826	150.6E6	139.895	352.921 #
40)	L8 AR-1262-5	8.840	7.581	30096558	52856948	293.808	269.851
41)	L9 AR-1268-1	8.140	6.977	78347935	48618676	188.857	73.064 #

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 01:28:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 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

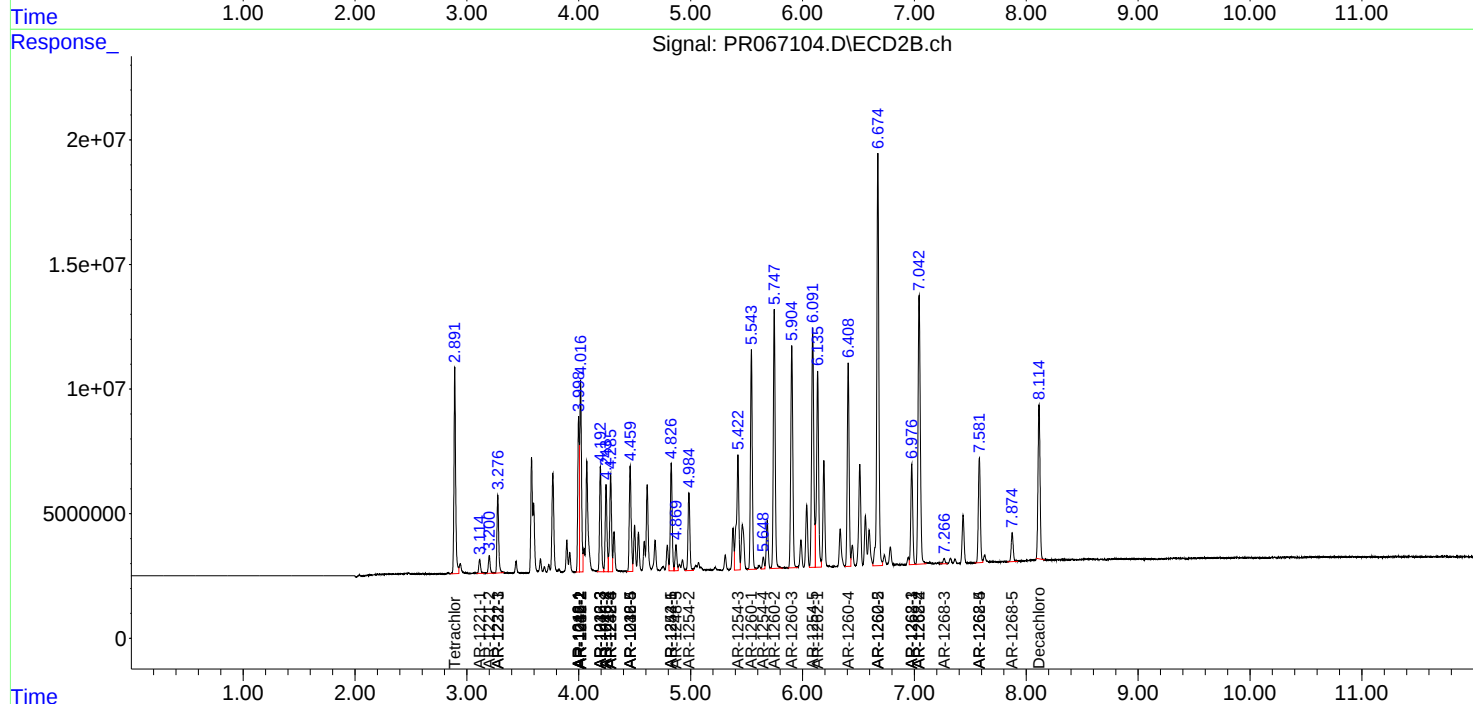
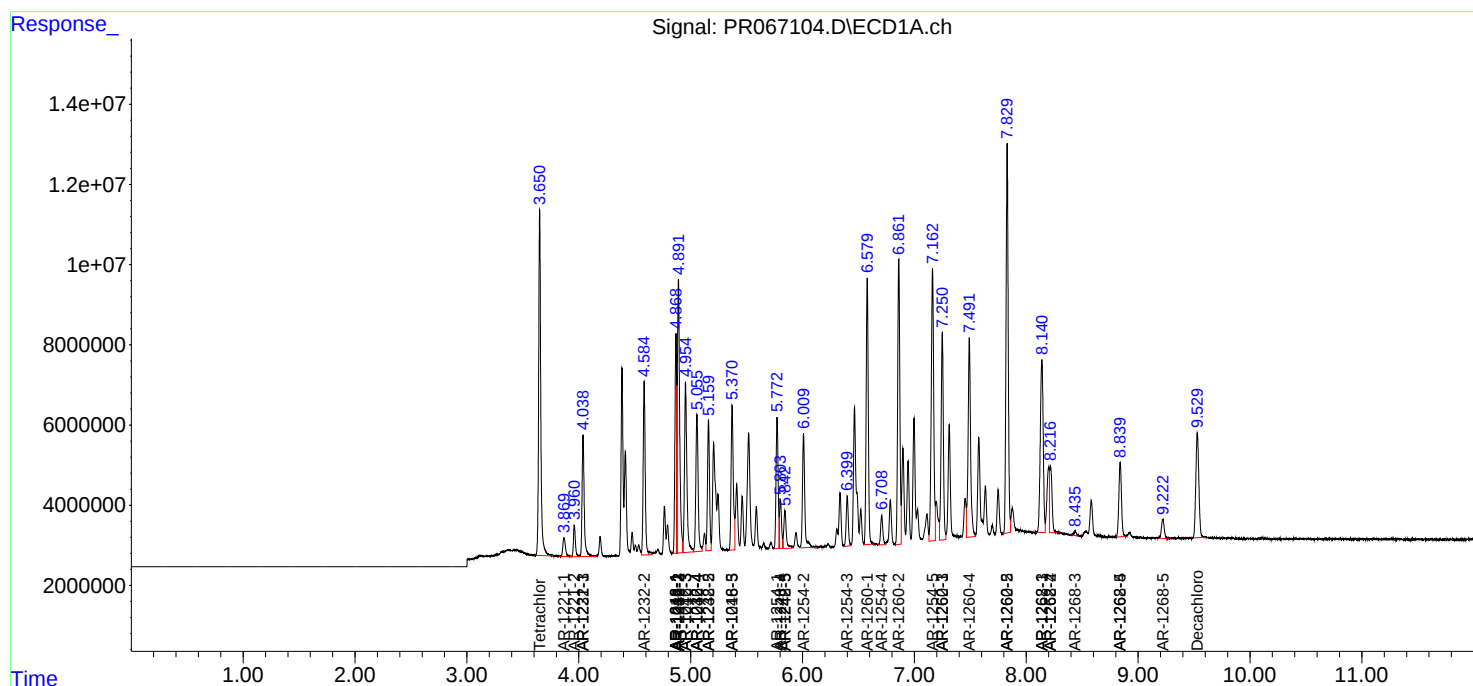
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.216	7.042	25250826	150.6E6	68.150	247.099 #
43)	L9 AR-1268-3	8.436	7.266	1826663	2676033	5.615	5.003
44)	L9 AR-1268-4	8.840	7.581	30096558	52856948	265.010	239.810
45)	L9 AR-1268-5	9.222	7.875	8394979	14595589	9.967	9.785

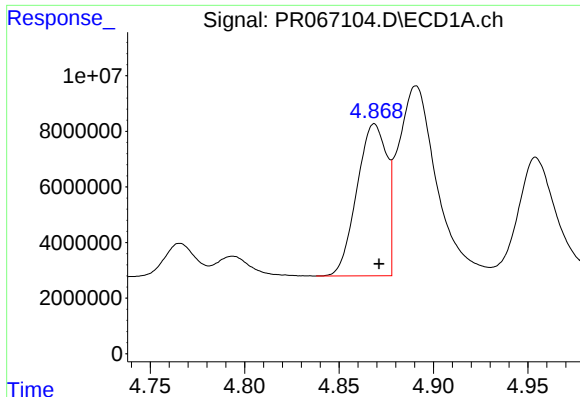
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR067104.D
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Acq On : 29 May 2024 09:51
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Sample : AR1660CCC400
Misc :
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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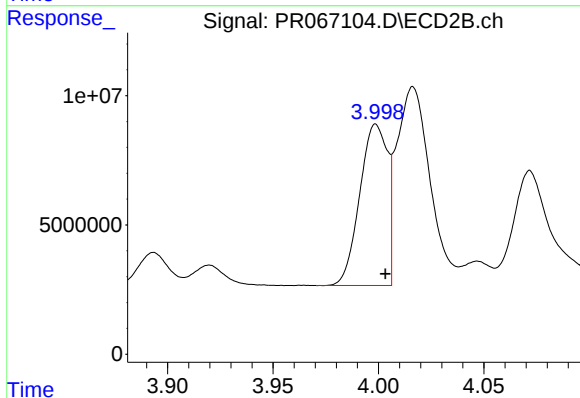
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





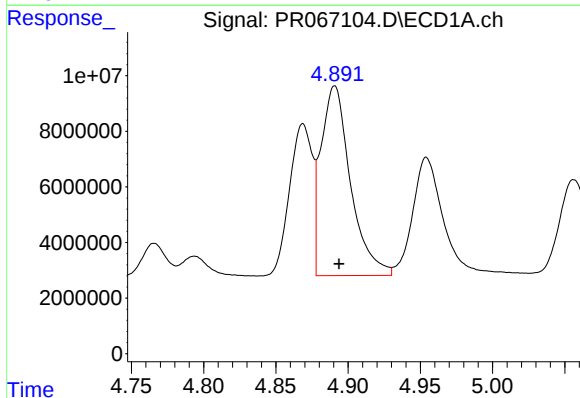
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 60248422
Conc: 375.62 ng/ml



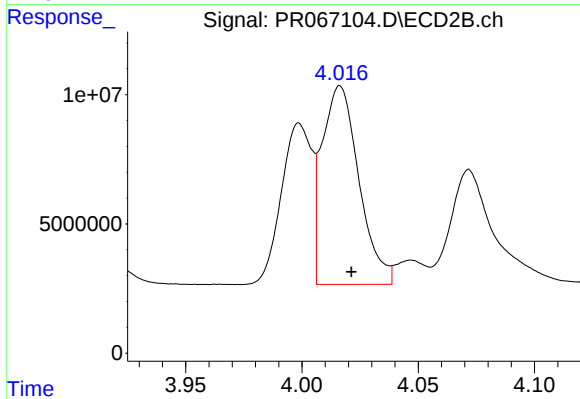
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 56647004
Conc: 377.35 ng/ml



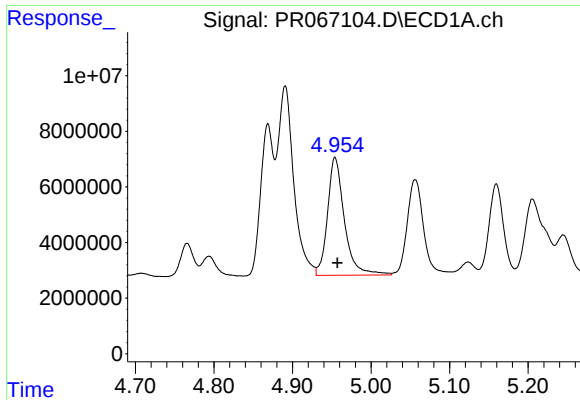
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 97182907
Conc: 378.51 ng/ml



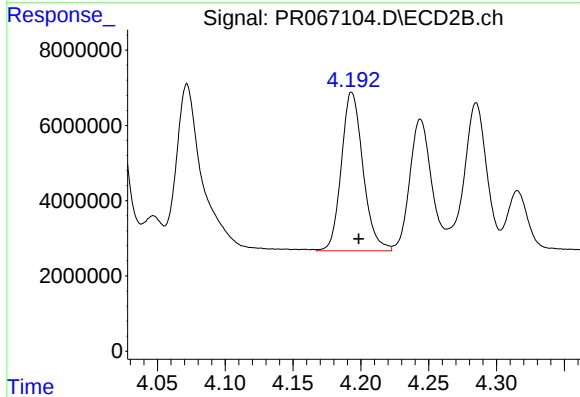
#4 AR-1016-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 84854685
Conc: 382.94 ng/ml



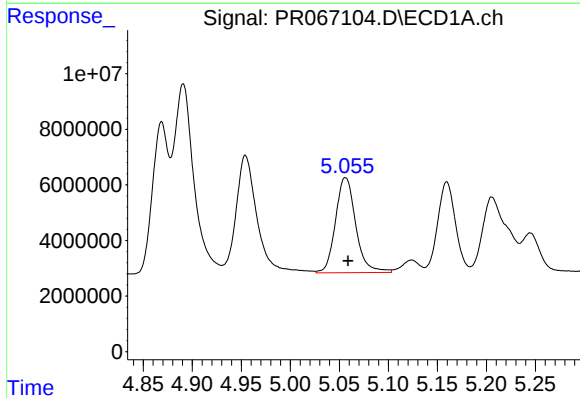
#5 AR-1016-3

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 63309021
Conc: 367.79 ng/ml



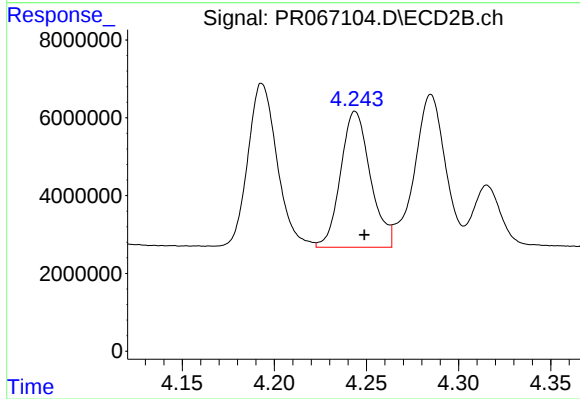
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 46857263
Conc: 380.32 ng/ml



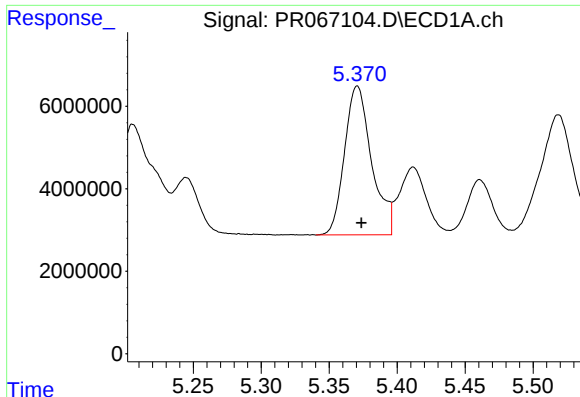
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 49182454
Conc: 370.80 ng/ml



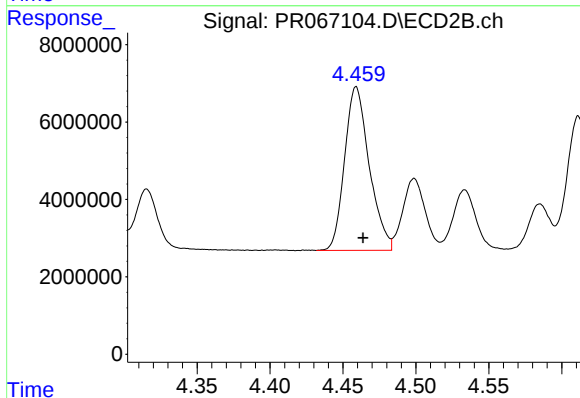
#6 AR-1016-4

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 39283530
Conc: 376.13 ng/ml



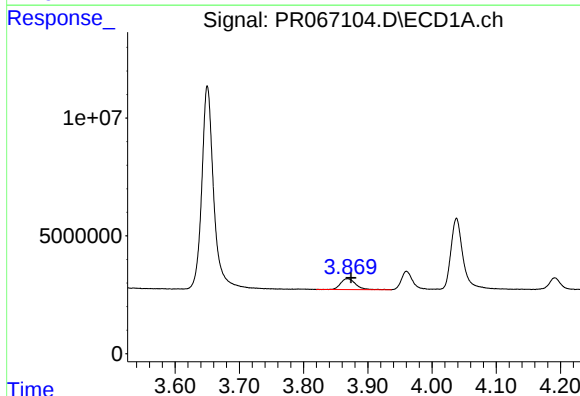
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 50077968
Conc: 371.05 ng/ml



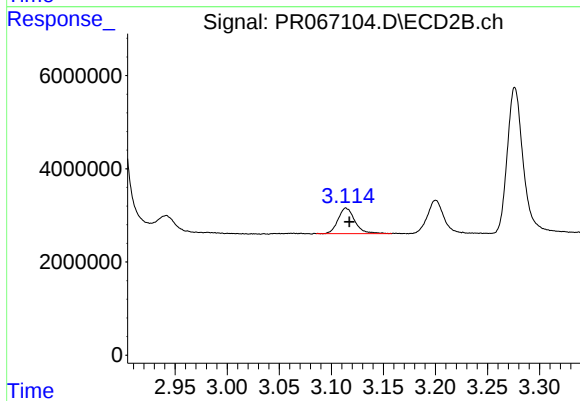
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 49759051
Conc: 375.69 ng/ml



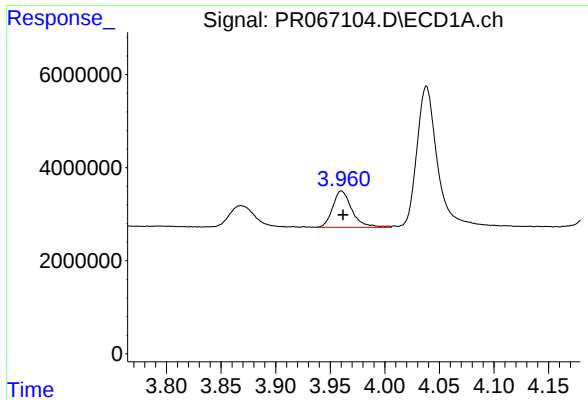
#8 AR-1221-1

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 7428678
Conc: 113.85 ng/ml



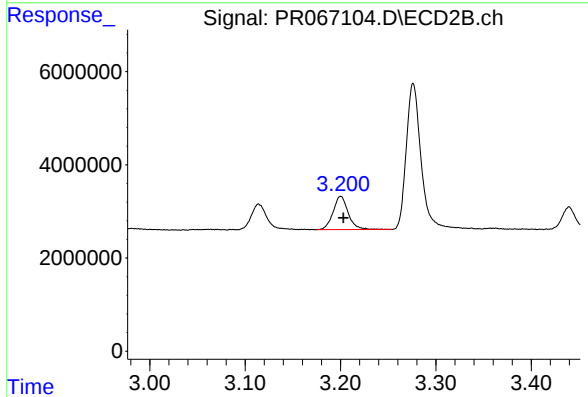
#8 AR-1221-1

R.T.: 3.114 min
Delta R.T.: -0.003 min
Response: 6169080
Conc: 111.09 ng/ml



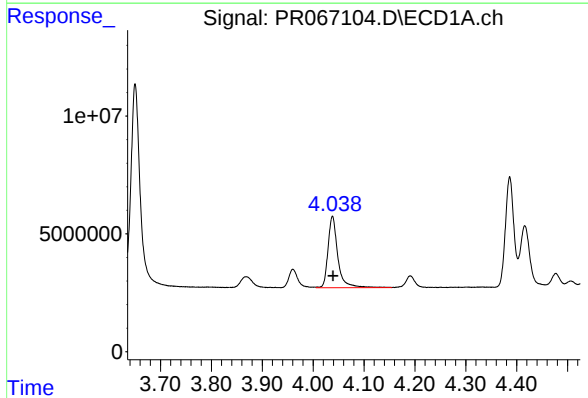
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 9660317
Conc: 206.97 ng/ml



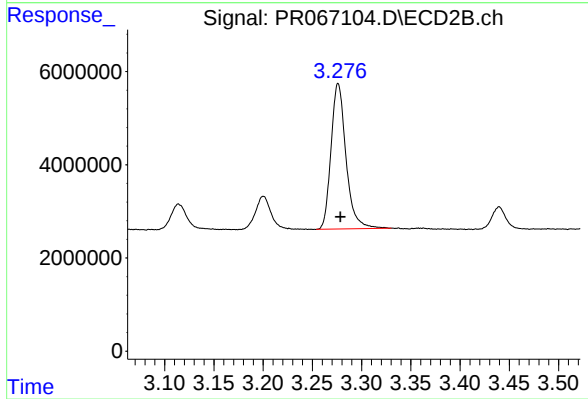
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.003 min
Response: 7895077
Conc: 197.24 ng/ml



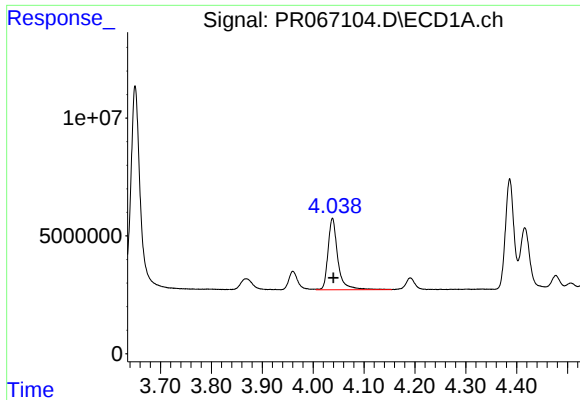
#10 AR-1221-3

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 40614033
Conc: 269.20 ng/ml



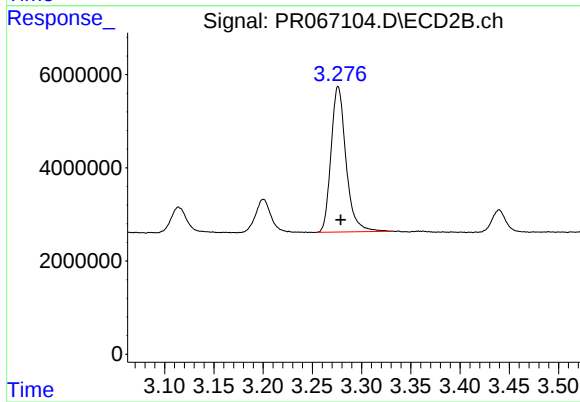
#10 AR-1221-3

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 33030762
Conc: 261.76 ng/ml



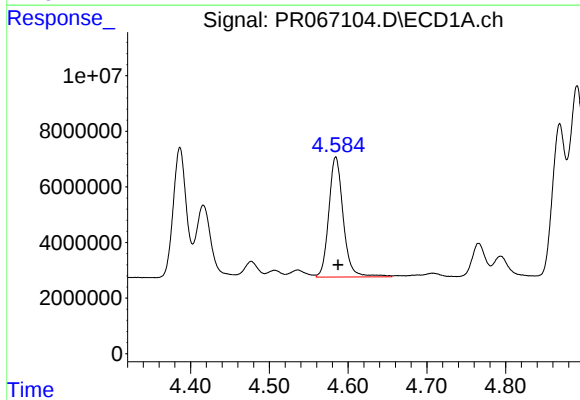
#11 AR-1232-1

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 40614033
Conc: 320.09 ng/ml



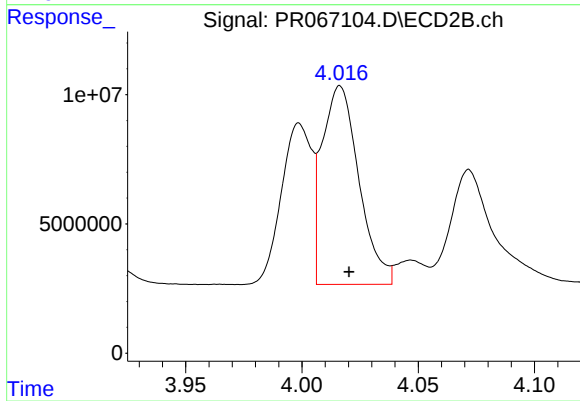
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 33030762
Conc: 308.64 ng/ml



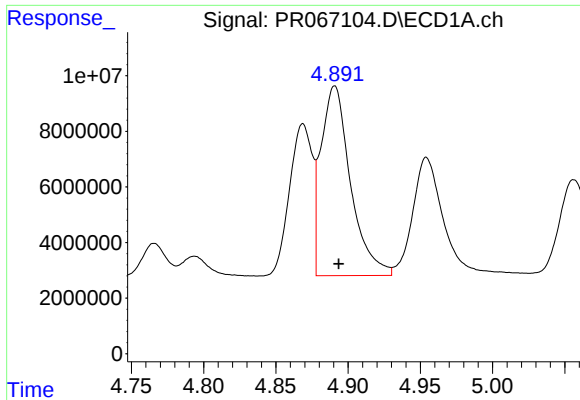
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: -0.003 min
Response: 55101996
Conc: 775.53 ng/ml



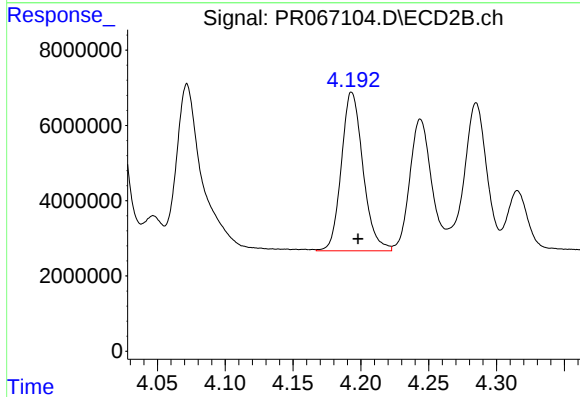
#12 AR-1232-2

R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 84854685
Conc: 819.03 ng/ml



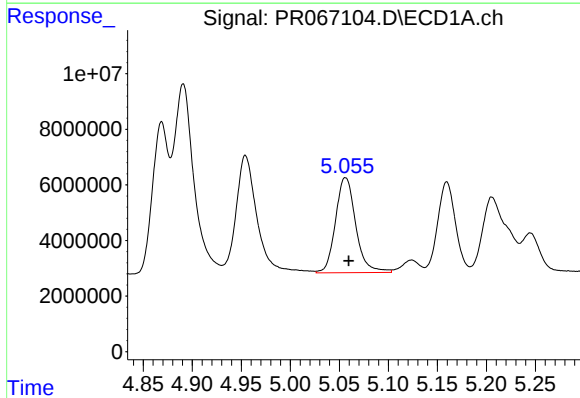
#13 AR-1232-3

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 97182907
Conc: 850.53 ng/ml



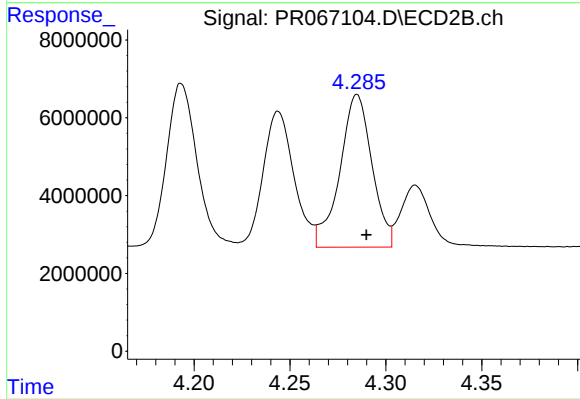
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 46857263
Conc: 847.35 ng/ml



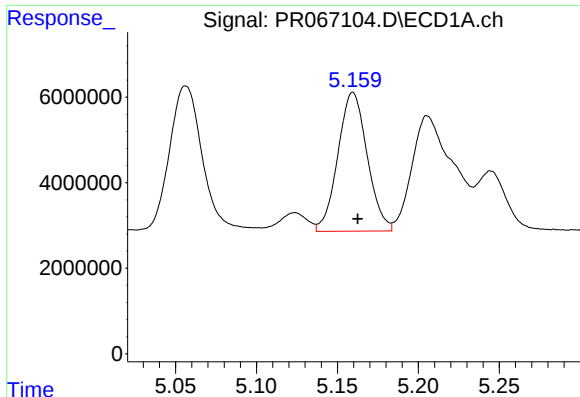
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 49182454
Conc: 849.84 ng/ml



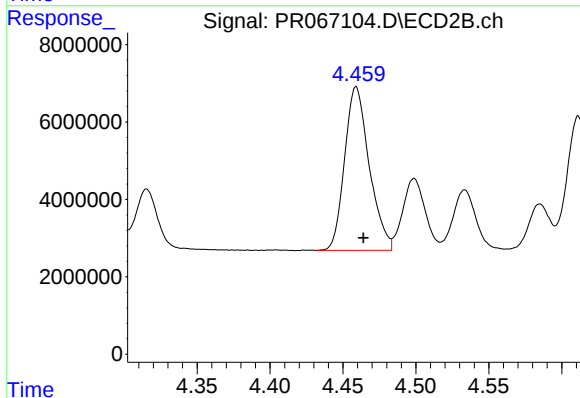
#14 AR-1232-4

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 45922523
Conc: 898.31 ng/ml



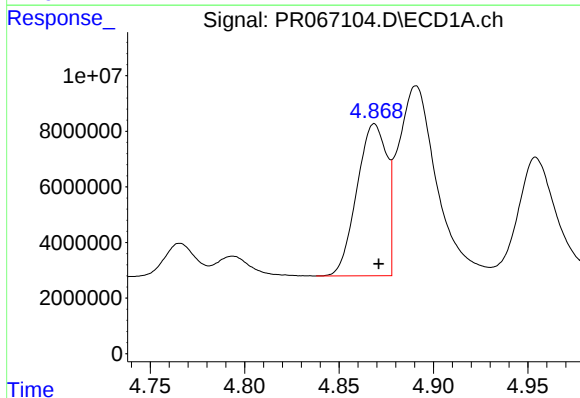
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 40925604
Conc: 919.60 ng/ml



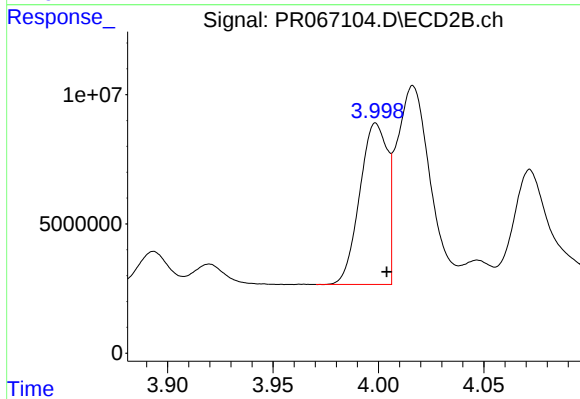
#15 AR-1232-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 49759051
Conc: 898.38 ng/ml



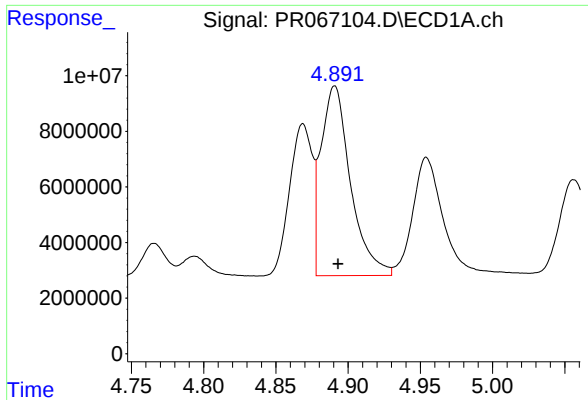
#16 AR-1242-1

R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 60248422
Conc: 488.45 ng/ml



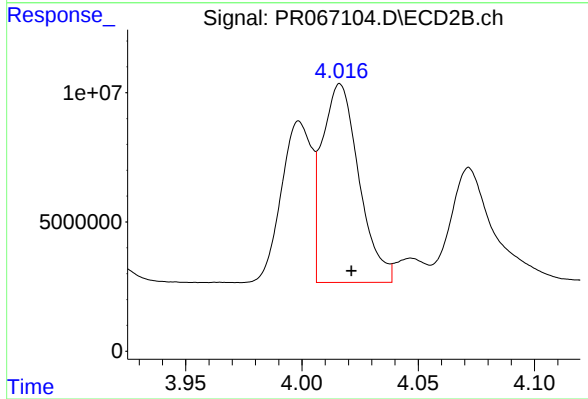
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.005 min
Response: 56647004
Conc: 476.88 ng/ml



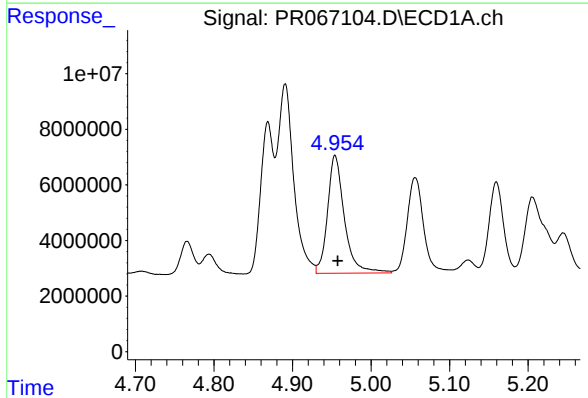
#17 AR-1242-2

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 97182907
Conc: 494.50 ng/ml



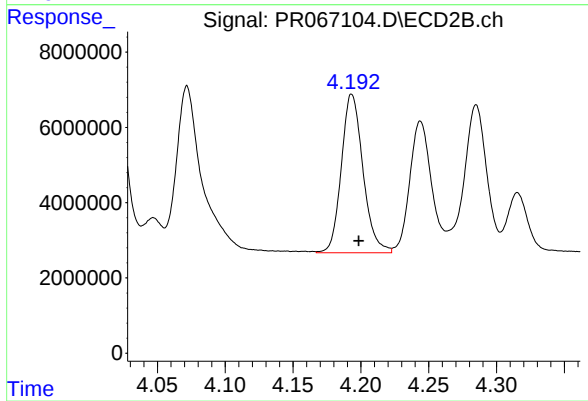
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 84854685
Conc: 478.40 ng/ml



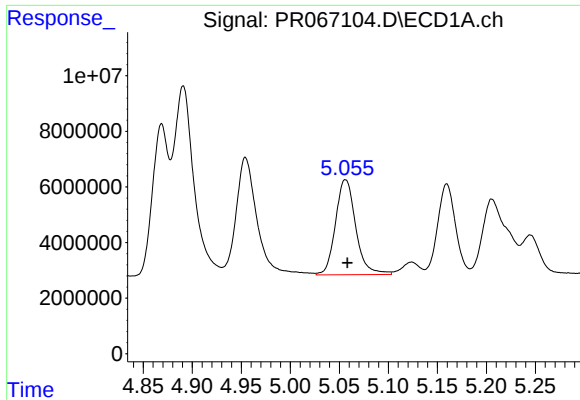
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 63309021
Conc: 471.97 ng/ml



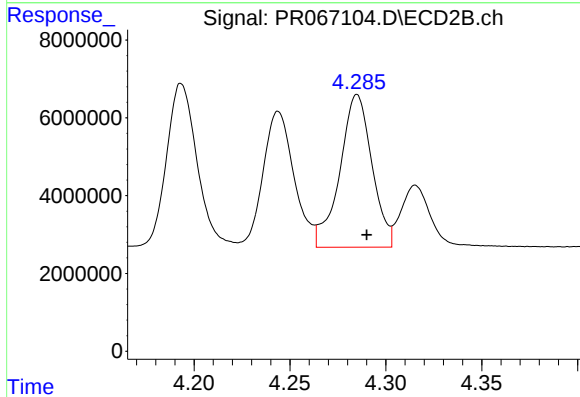
#18 AR-1242-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 46857263
Conc: 477.06 ng/ml



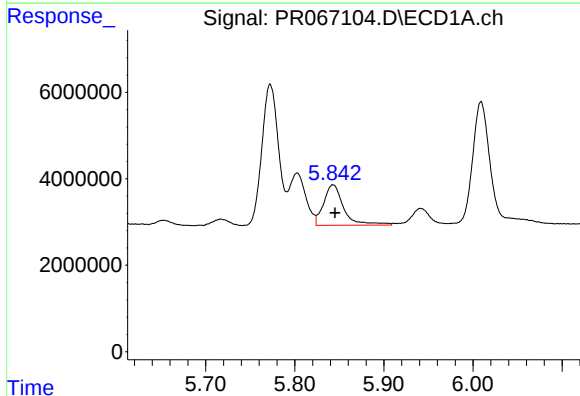
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 49182454
Conc: 475.40 ng/ml



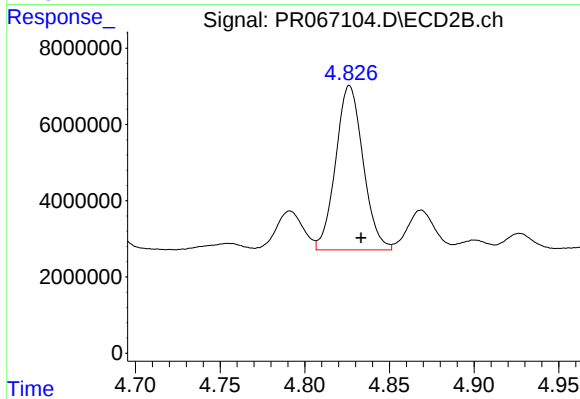
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 45922523
Conc: 463.63 ng/ml



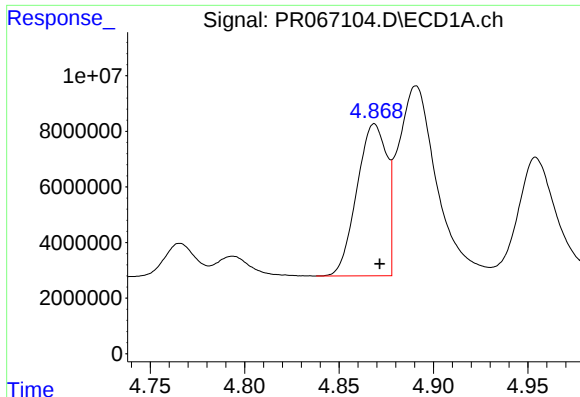
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 14673682
Conc: 139.47 ng/ml



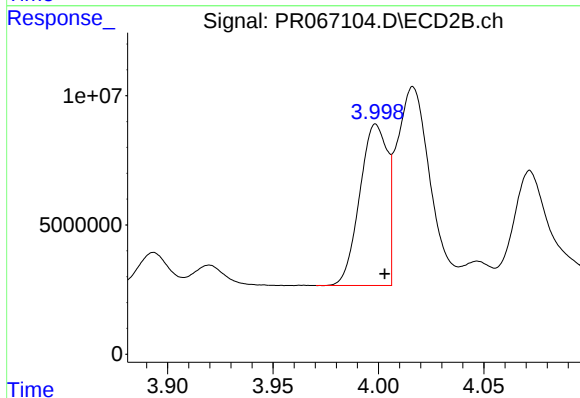
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 48624977
Conc: 412.69 ng/ml



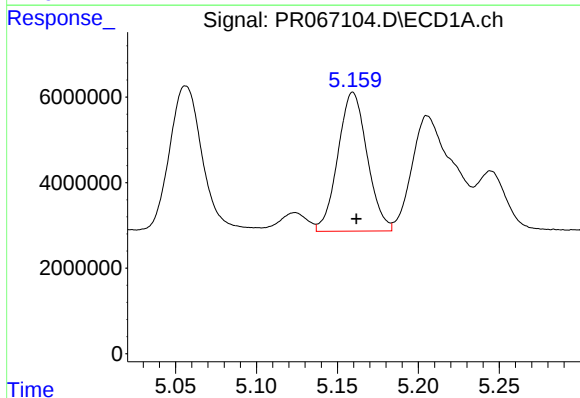
#21 AR-1248-1

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 60248422
Conc: 662.99 ng/ml



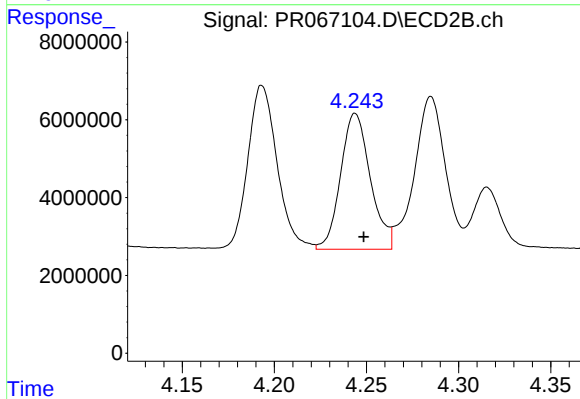
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 56647004
Conc: 626.45 ng/ml



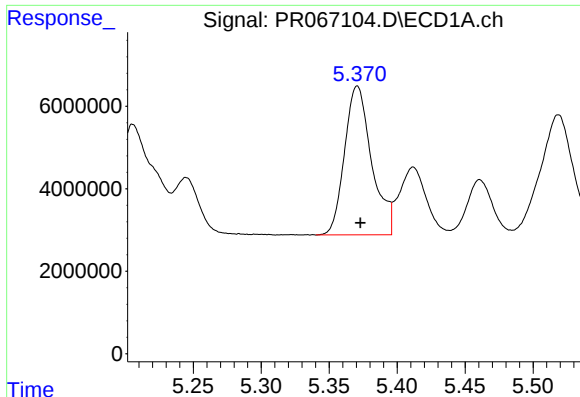
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 40925604
Conc: 274.92 ng/ml



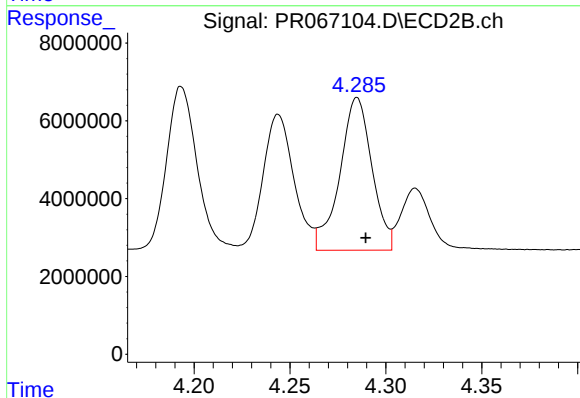
#22 AR-1248-2

R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 39283530
Conc: 281.08 ng/ml



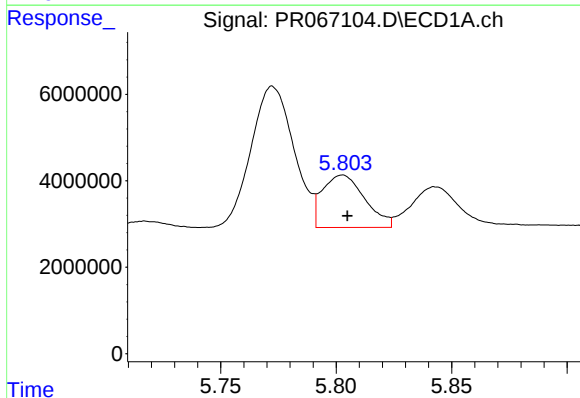
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 50077968
Conc: 293.19 ng/ml



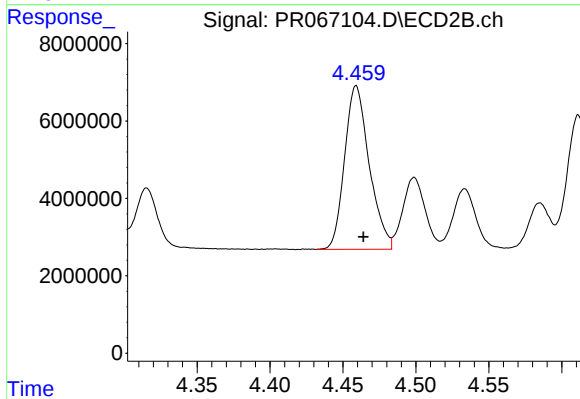
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 45922523
Conc: 328.39 ng/ml



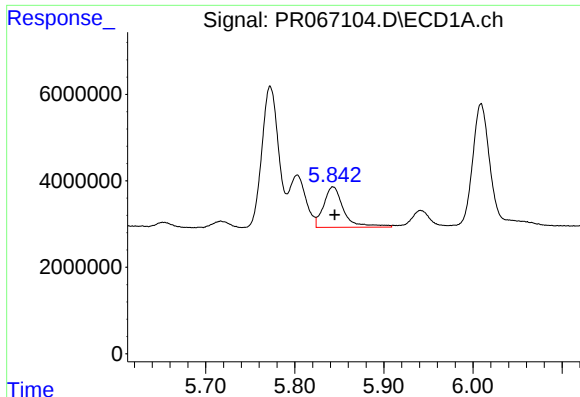
#24 AR-1248-4

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 15480139
Conc: 98.17 ng/ml



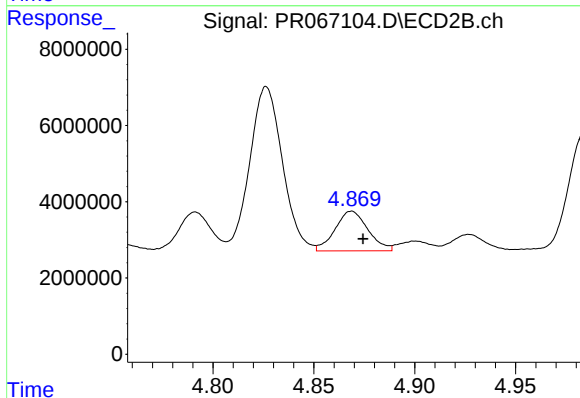
#24 AR-1248-4

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 49759051
Conc: 296.99 ng/ml



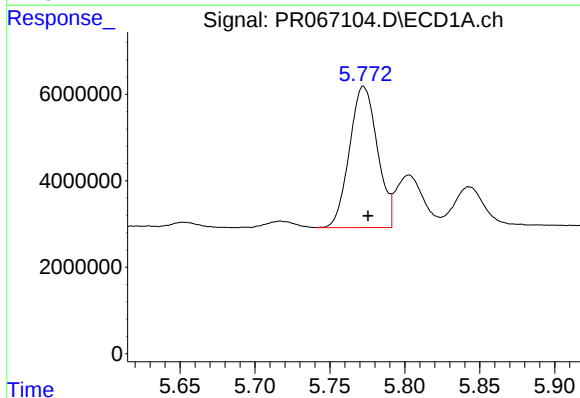
#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 14673682
Conc: 82.40 ng/ml



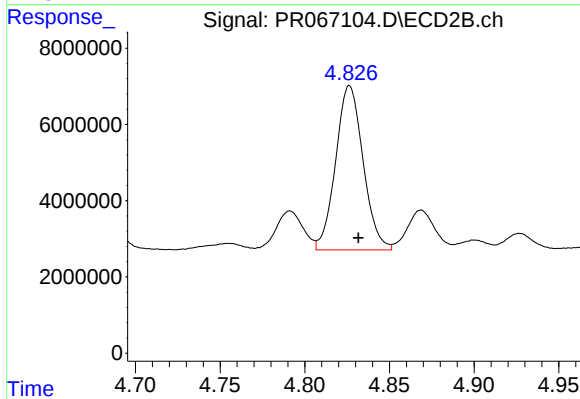
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 11806671
Conc: 76.42 ng/ml



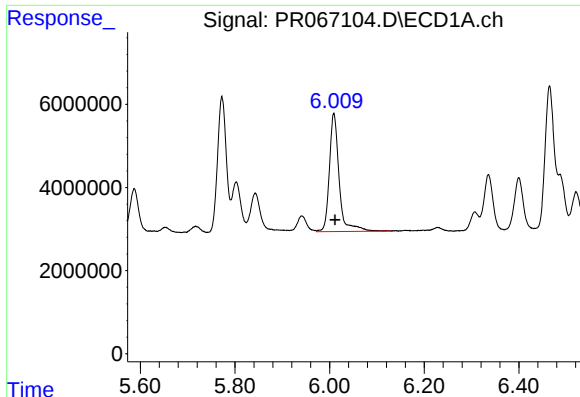
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 42368142
Conc: 222.26 ng/ml



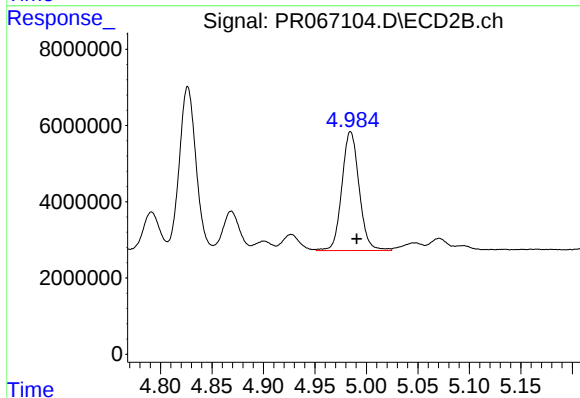
#26 AR-1254-1

R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 48624977
Conc: 199.06 ng/ml



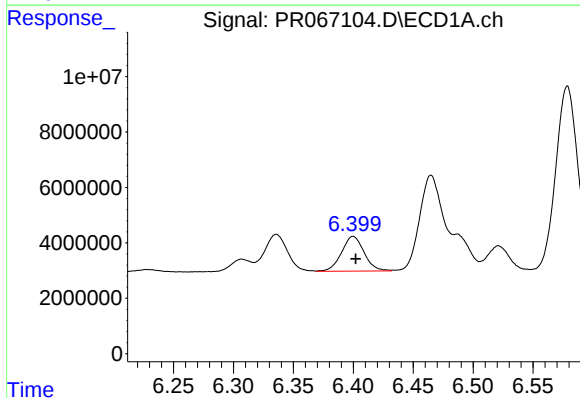
#27 AR-1254-2

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 40902366
Conc: 145.73 ng/ml



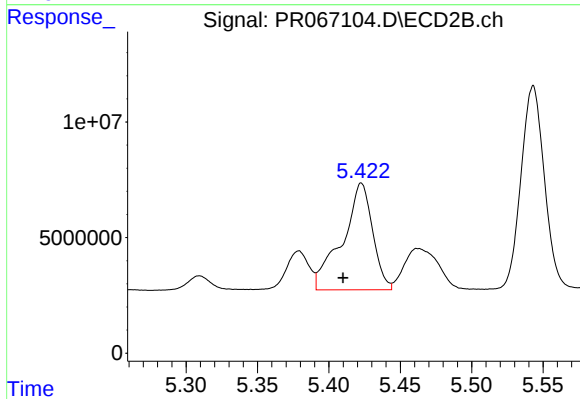
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 36377731
Conc: 168.05 ng/ml



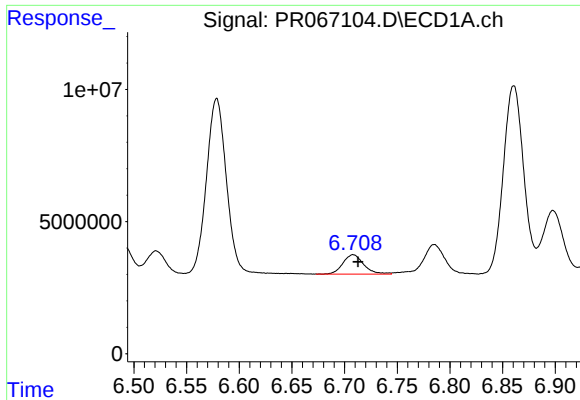
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 16443535
Conc: 61.35 ng/ml



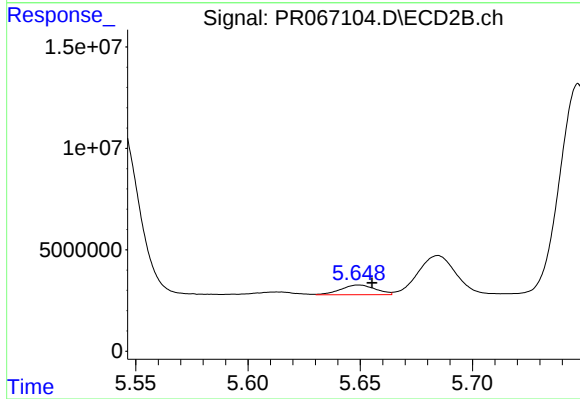
#28 AR-1254-3

R.T.: 5.423 min
Delta R.T.: 0.013 min
Response: 68210647
Conc: 200.55 ng/ml



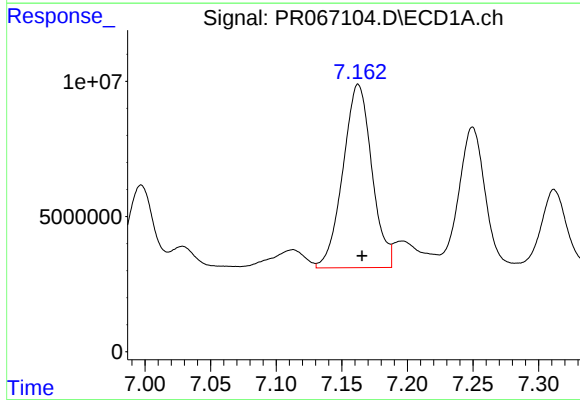
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 10051668
Conc: 62.39 ng/ml



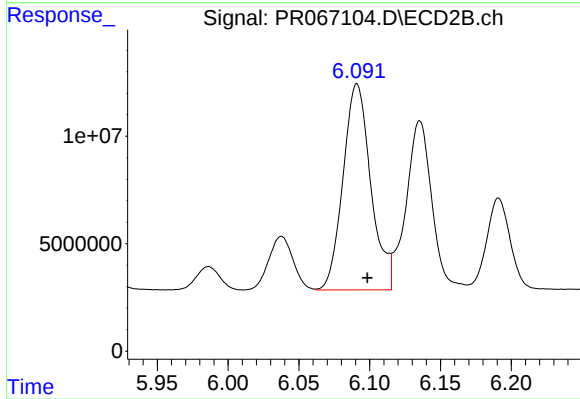
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.006 min
Response: 5186956
Conc: 26.43 ng/ml



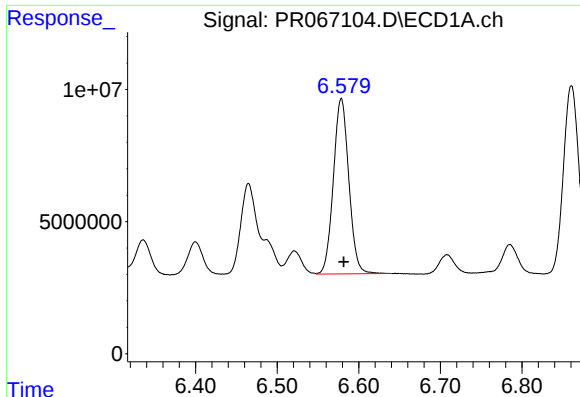
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 103804393
Conc: 540.63 ng/ml



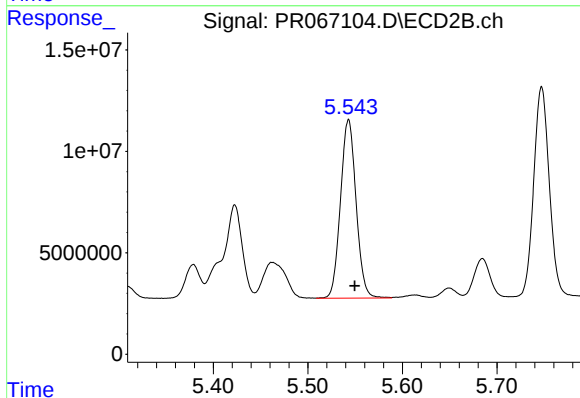
#30 AR-1254-5

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 130840524
Conc: 424.85 ng/ml



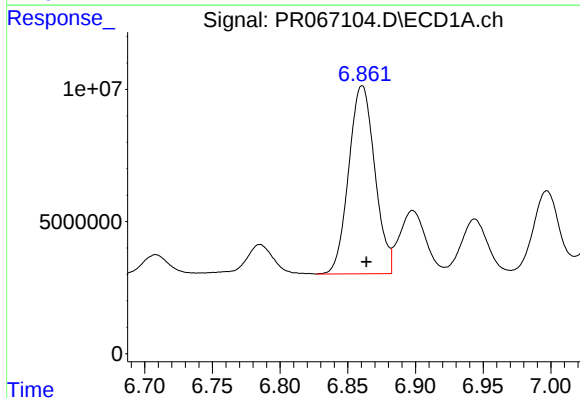
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 87317916
Conc: 358.09 ng/ml



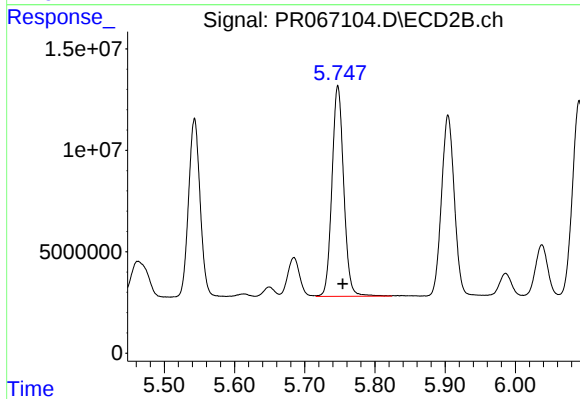
#31 AR-1260-1

R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 100942020
Conc: 387.44 ng/ml



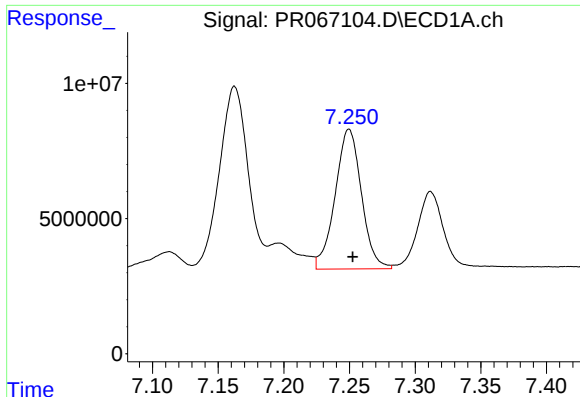
#32 AR-1260-2

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 95413457
Conc: 368.54 ng/ml



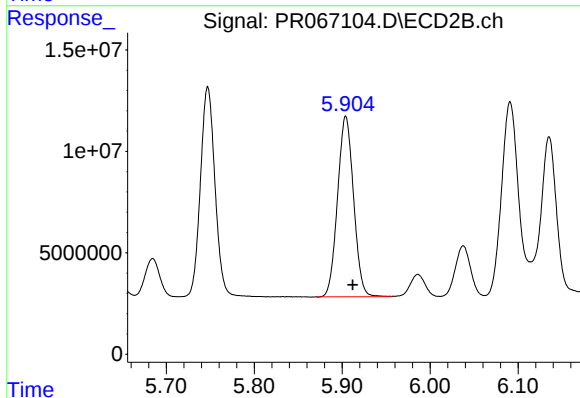
#32 AR-1260-2

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 120652781
Conc: 393.50 ng/ml



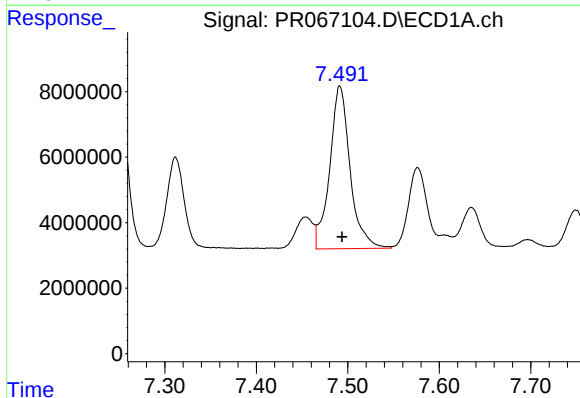
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 72109375
Conc: 362.91 ng/ml



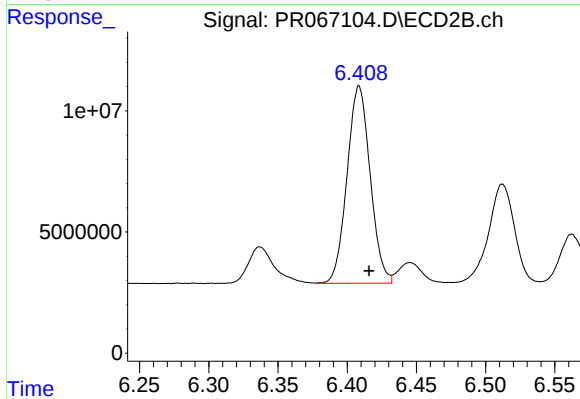
#33 AR-1260-3

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 112595167
Conc: 384.11 ng/ml



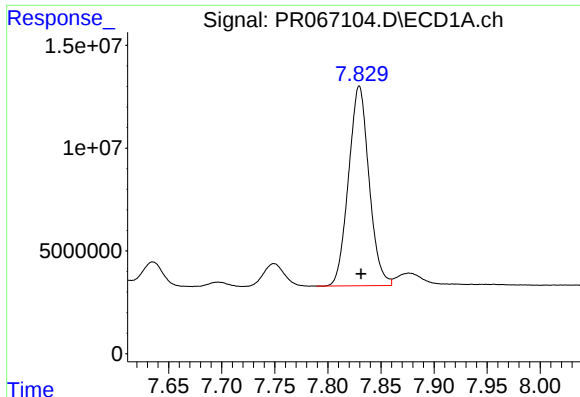
#34 AR-1260-4

R.T.: 7.491 min
Delta R.T.: -0.003 min
Response: 77140289
Conc: 369.30 ng/ml



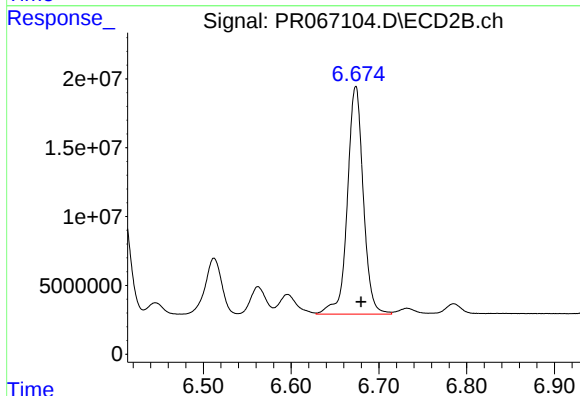
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 94728052
Conc: 378.86 ng/ml



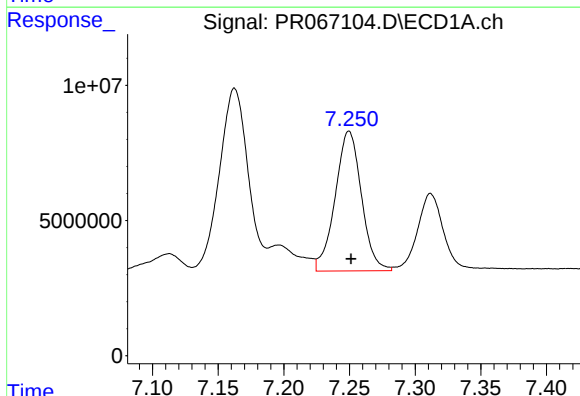
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 130445694
Conc: 381.10 ng/ml



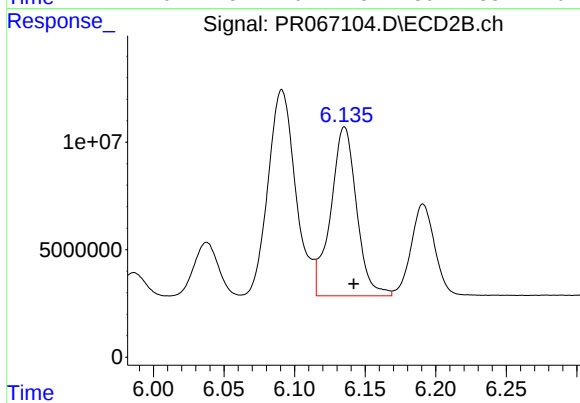
#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 208500582
Conc: 381.95 ng/ml



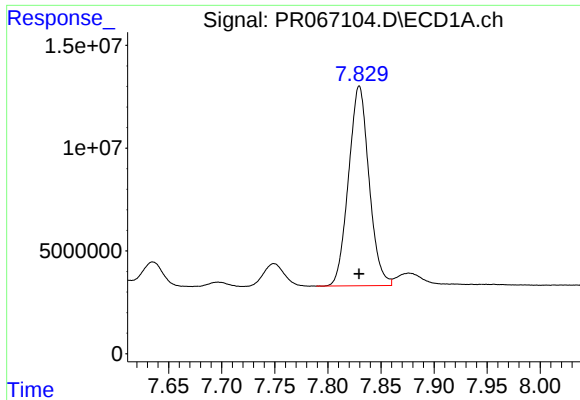
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 72109375
Conc: 278.65 ng/ml



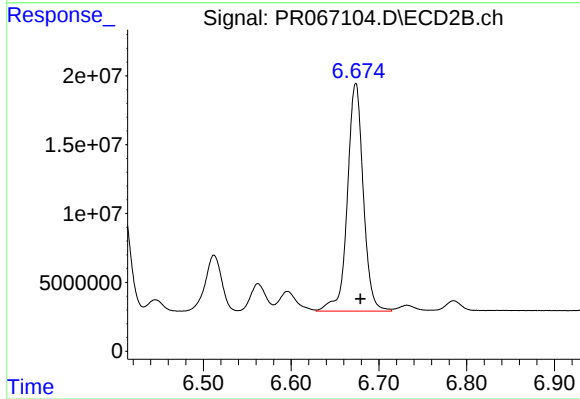
#36 AR-1262-1

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 100050463
Conc: 301.84 ng/ml



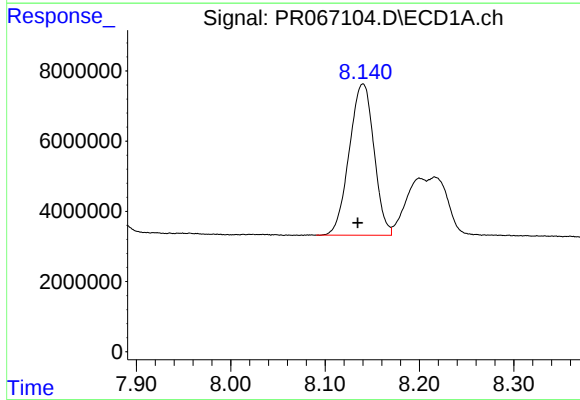
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 130445694
Conc: 376.11 ng/ml



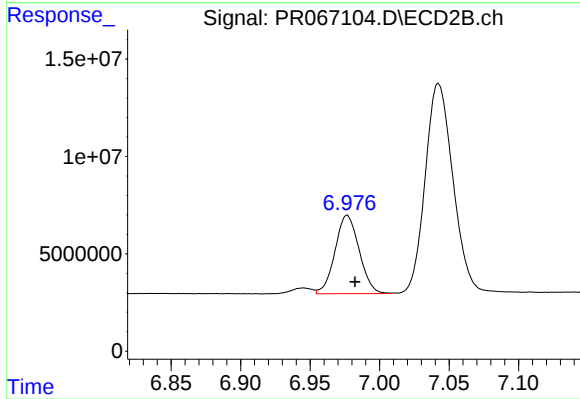
#37 AR-1262-2

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 208500582
Conc: 374.62 ng/ml



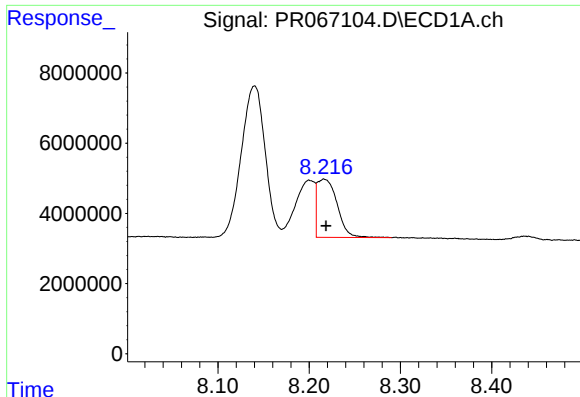
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.006 min
Response: 78347935
Conc: 343.52 ng/ml



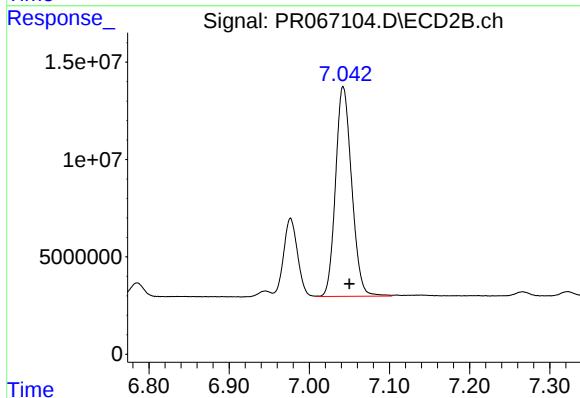
#38 AR-1262-3

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 48618676
Conc: 203.71 ng/ml



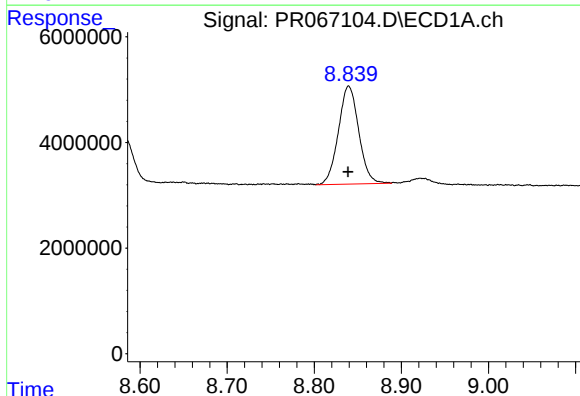
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 25250826
Conc: 139.89 ng/ml



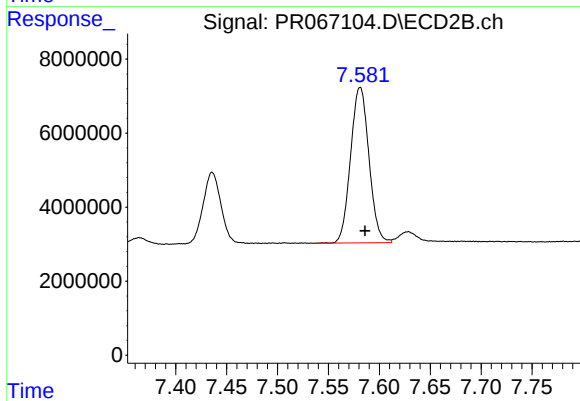
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: 150596957
Conc: 352.92 ng/ml



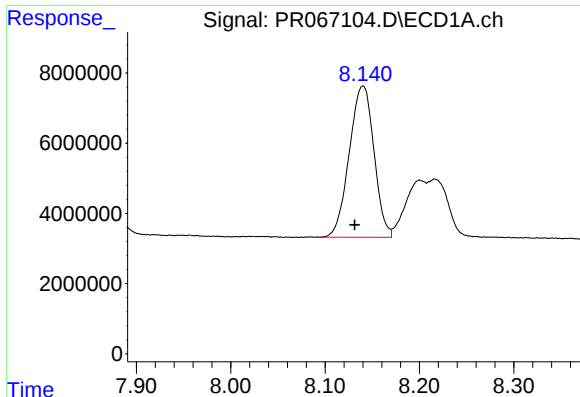
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 30096558
Conc: 293.81 ng/ml



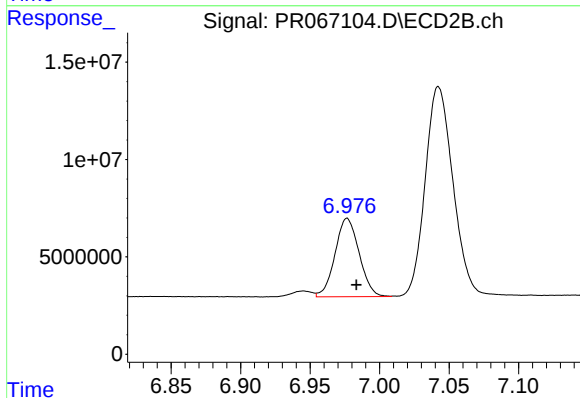
#40 AR-1262-5

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 52856948
Conc: 269.85 ng/ml



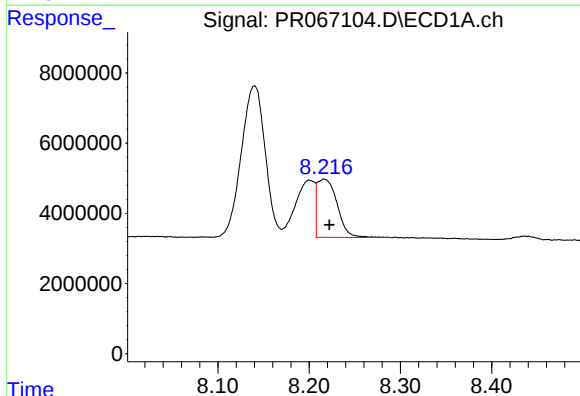
#41 AR-1268-1

R.T.: 8.140 min
Delta R.T.: 0.009 min
Response: 78347935
Conc: 188.86 ng/ml



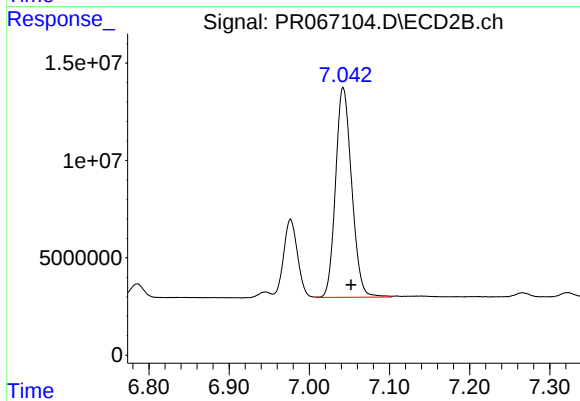
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.007 min
Response: 48618676
Conc: 73.06 ng/ml



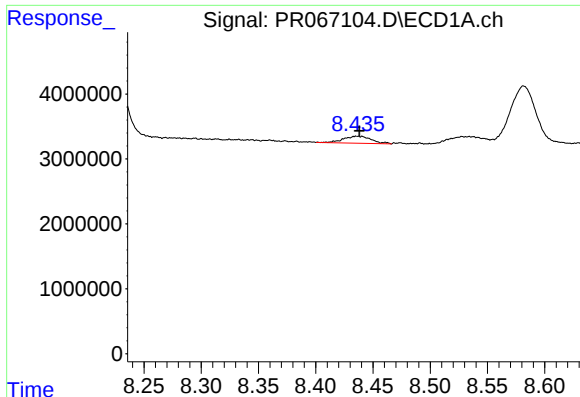
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.006 min
Response: 25250826
Conc: 68.15 ng/ml



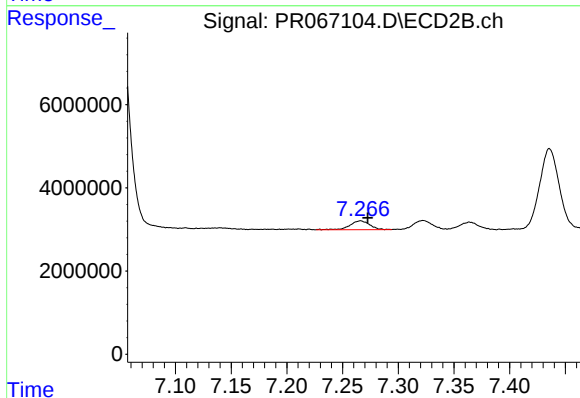
#42 AR-1268-2

R.T.: 7.042 min
Delta R.T.: -0.010 min
Response: 150596957
Conc: 247.10 ng/ml



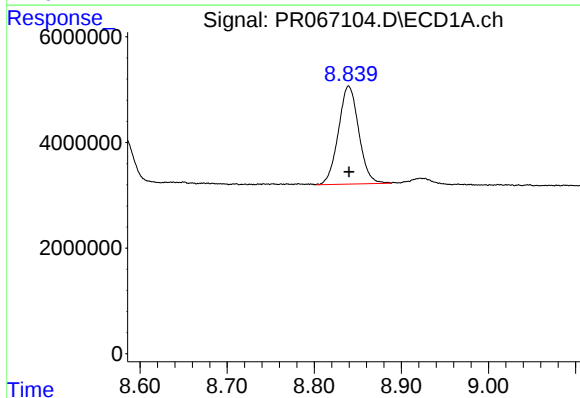
#43 AR-1268-3

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 1826663
Conc: 5.61 ng/ml



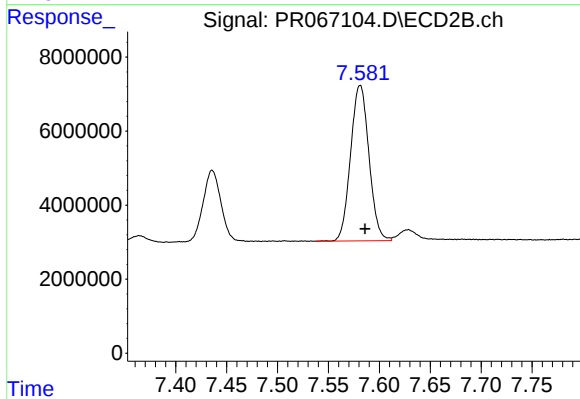
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 2676033
Conc: 5.00 ng/ml



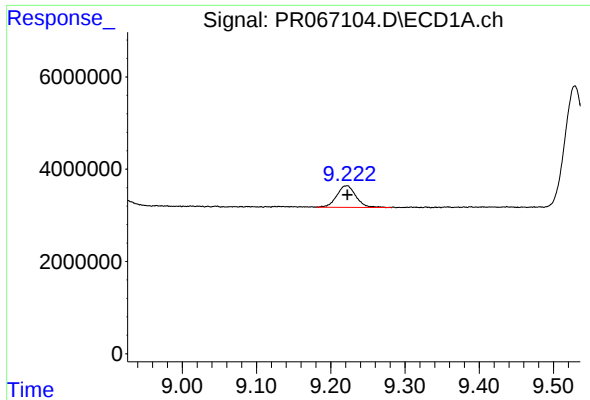
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 3009658
Conc: 265.01 ng/ml



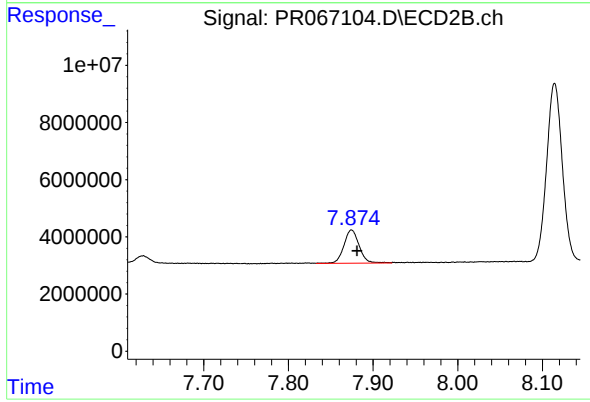
#44 AR-1268-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 52856948
Conc: 239.81 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 8394979
Conc: 9.97 ng/ml



#45 AR-1268-5

R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 14595589
Conc: 9.78 ng/ml