

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 16:25
 Operator : DD\AJ
 Sample : M2402-05DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 05:32:39 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	67508515	100.8E6	19.969	20.691
2)	SA Decachlor...	10.501	8.840	220.2E6	260.5E6	40.323	39.379
Target Compounds							
3)	L1 AR-1016-1	5.815	4.902	108.5E6	114.9E6	592.291	566.742
4)	L1 AR-1016-2	5.838	4.921	125.1E6	118.6E6	479.825	408.163
5)	L1 AR-1016-3	5.900	5.097	60901828	76304964	383.816	492.234 #
6)	L1 AR-1016-4	5.999	5.137	74408213	160.4E6	556.795	1346.958 #
7)	L1 AR-1016-5	6.294	5.350	184.2E6	204.6E6	1328.770	1251.073
8)	L2 AR-1221-1	4.848	4.027	825068	2171064	18.434	36.948 #
9)	L2 AR-1221-2	4.941	4.115	2082679	2723621	63.721	64.802
10)	L2 AR-1221-3	5.012	4.190	9784527	8993018	88.501	62.424 #
11)	L3 AR-1232-1	5.012	4.190	9784527	8993018	104.934	74.618 #
12)	L3 AR-1232-2	5.546	4.921	41112774	118.6E6	733.209	907.131
13)	L3 AR-1232-3	5.838	5.097	125.1E6	76304964	1038.564	1101.127
14)	L3 AR-1232-4	5.999	5.180	74408213	163.1E6	1213.660	2686.409 #
15)	L3 AR-1232-5	6.086	5.350	164.7E6	204.6E6	3441.289	2990.524
16)	L4 AR-1242-1	5.815	4.902	108.5E6	114.9E6	622.658	618.422
17)	L4 AR-1242-2	5.838	4.921	125.1E6	118.6E6	506.602	440.998
18)	L4 AR-1242-3	5.900	5.097	60901828	76304964	401.100	527.011 #
19)	L4 AR-1242-4	5.999	5.180	74408213	163.1E6	578.524	1174.469 #
20)	L4 AR-1242-5	6.738	5.701	218.5E6	441.7E6	1364.020	2232.028 #
21)	L5 AR-1248-1	5.815	4.902	108.5E6	114.9E6	891.430	881.747
22)	L5 AR-1248-2	6.086	5.137	164.7E6	160.4E6	899.431	893.697
23)	L5 AR-1248-3	6.294	5.180	184.2E6	163.1E6	869.351	850.078
24)	L5 AR-1248-4	6.698	5.350	224.0E6	204.6E6	847.419	861.832
25)	L5 AR-1248-5	6.738	5.742	218.5E6	219.9E6	855.364	838.583
26)	L6 AR-1254-1	6.670	5.701	294.8E6	441.7E6	795.057	797.403
27)	L6 AR-1254-2	6.890	5.847	384.4E6	253.4E6	647.524	519.369
28)	L6 AR-1254-3	7.258	6.252	210.9E6	329.1E6	315.364	376.618
29)	L6 AR-1254-4	7.545	6.476	142.0E6	125.7E6	279.982	224.965
30)	L6 AR-1254-5	7.963	6.892	669.9E6	781.9E6	1226.095	964.520
31)	L7 AR-1260-1	7.419	6.380	439.8E6	555.0E6	1667.335	1668.160
32)	L7 AR-1260-2	7.675	6.566	526.8E6	610.7E6	1633.816	1475.460
33)	L7 AR-1260-3	8.034	6.720	320.1E6	599.1E6	1300.042	1515.273
34)	L7 AR-1260-4	8.269	7.190	410.6E6	425.6E6	1402.101	1231.765
35)	L7 AR-1260-5	8.605	7.429	827.1E6	1109.2E6	1369.435	1279.708
36)	L8 AR-1262-1	8.034	6.892	320.1E6	781.9E6	647.755	2377.903 #
37)	L8 AR-1262-2	8.605	7.429	827.1E6	1109.2E6	903.888	907.780
38)	L8 AR-1262-3	8.952	7.713	510.4E6	183.1E6	844.907	407.593 #
39)	L8 AR-1262-4	9.007	7.776	260.1E6	786.3E6	585.015	880.611 #
40)	L8 AR-1262-5	9.718	8.275	186.9E6	226.3E6	578.696	552.681
41)	L9 AR-1268-1	8.952	7.713	510.4E6	183.1E6	453.133	127.075 #
42)	L9 AR-1268-2	9.007	7.776	260.1E6	786.3E6	254.842	587.420 #

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 Acq On : 17 May 2021 16:25
 Operator : DD\AJ
 Sample : M2402-05DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 05:32:39 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

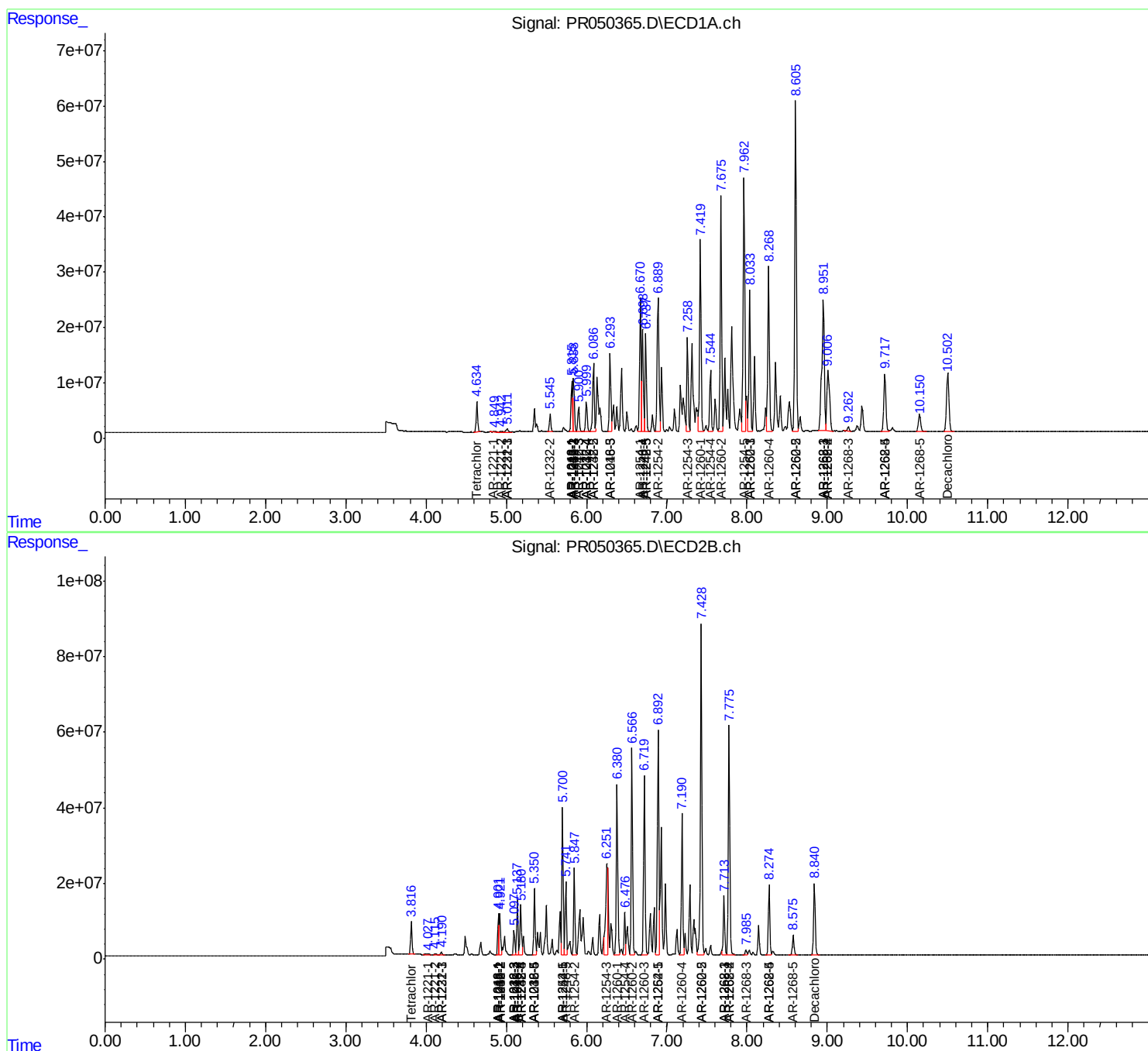
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.263	7.986	13036899	16057201	14.990	14.335
44)	L9 AR-1268-4	9.718	8.275	186.9E6	226.3E6	492.125	471.959
45)	L9 AR-1268-5	10.150	8.576	59203560	68708500	20.026	18.892

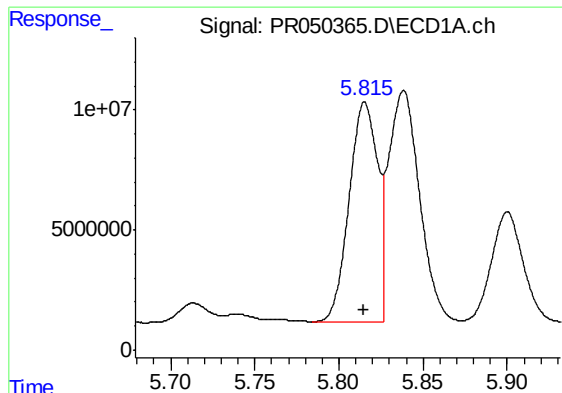
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050365.D
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Acq On : 17 May 2021 16:25
Operator : DD\AJ
Sample : M2402-05DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 18 05:32:39 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

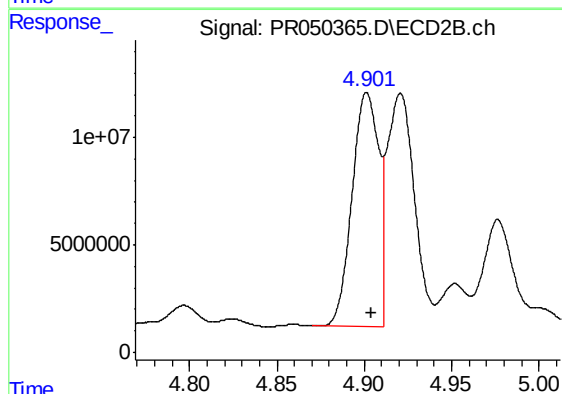
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





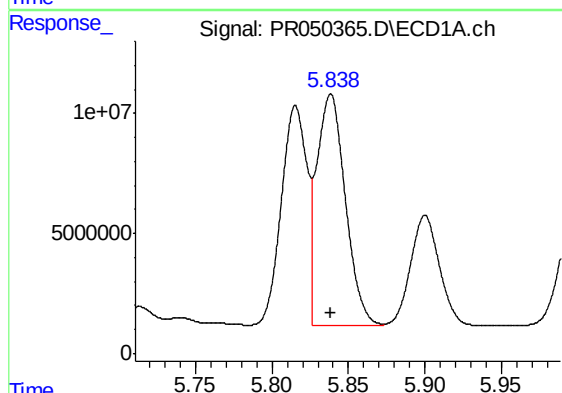
#3 AR-1016-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 108547160
Conc: 592.29 ng/ml



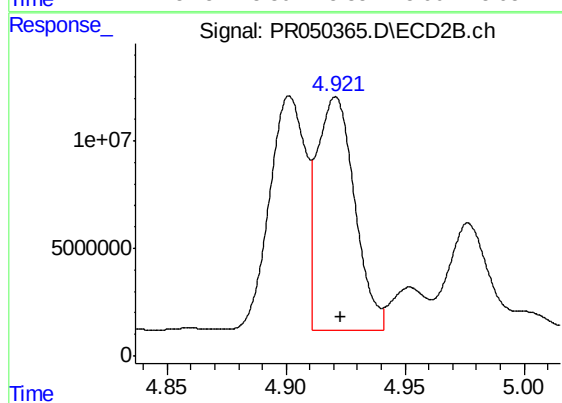
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.003 min
Response: 114887770
Conc: 566.74 ng/ml



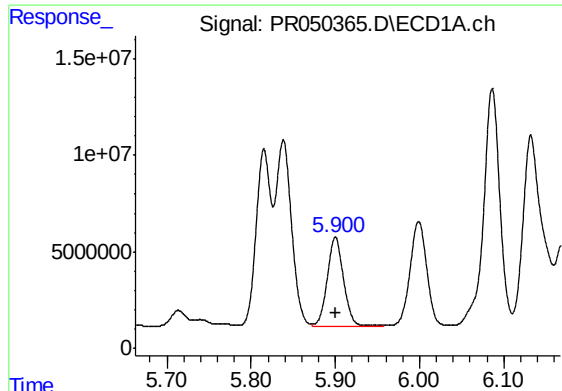
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 125077341
Conc: 479.83 ng/ml



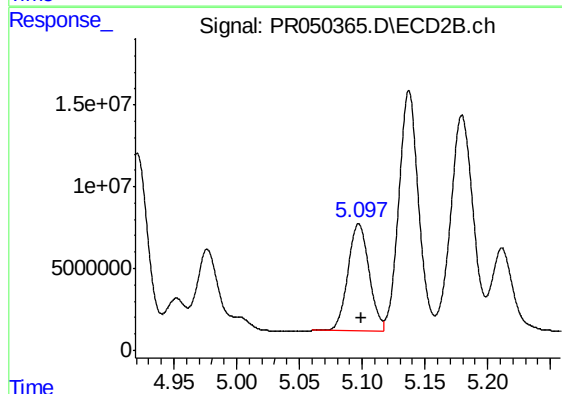
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 118616777
Conc: 408.16 ng/ml



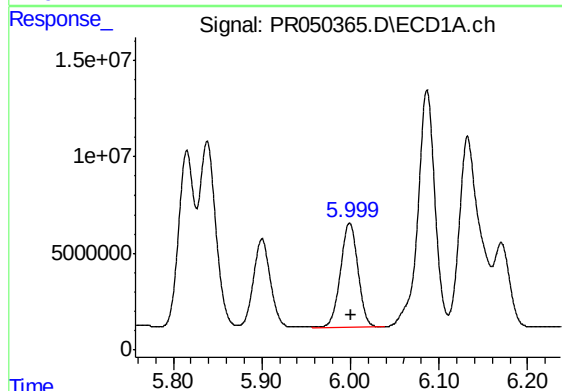
#5 AR-1016-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 60901828
Conc: 383.82 ng/ml



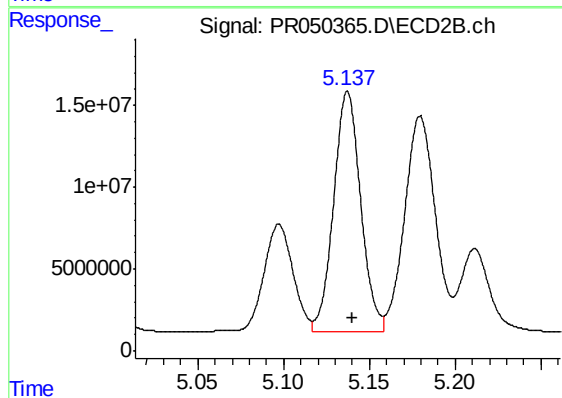
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 76304964
Conc: 492.23 ng/ml



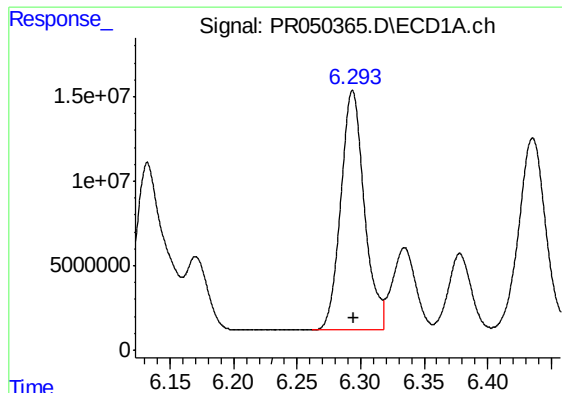
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 74408213
Conc: 556.79 ng/ml



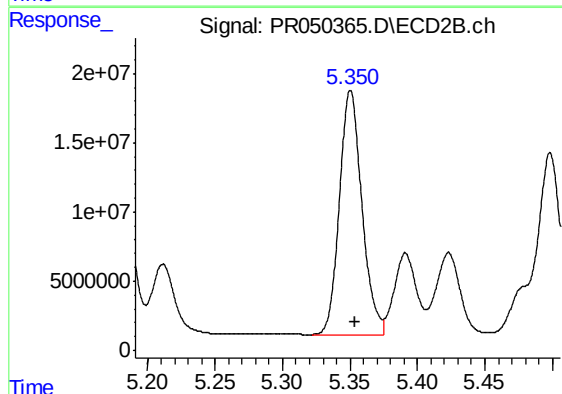
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 160381470
Conc: 1346.96 ng/ml



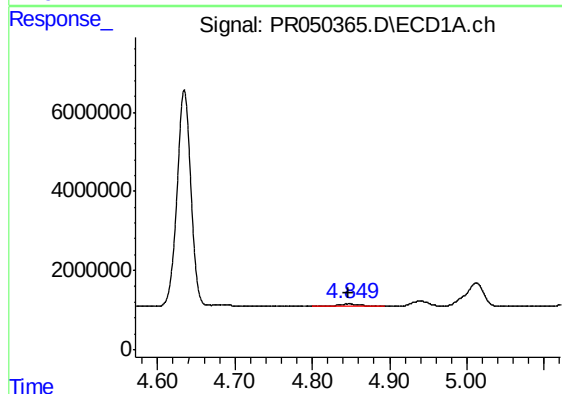
#7 AR-1016-5

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 184197410
Conc: 1328.77 ng/ml



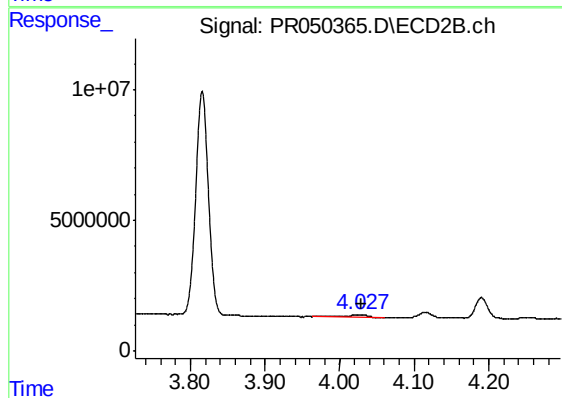
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 204630540
Conc: 1251.07 ng/ml



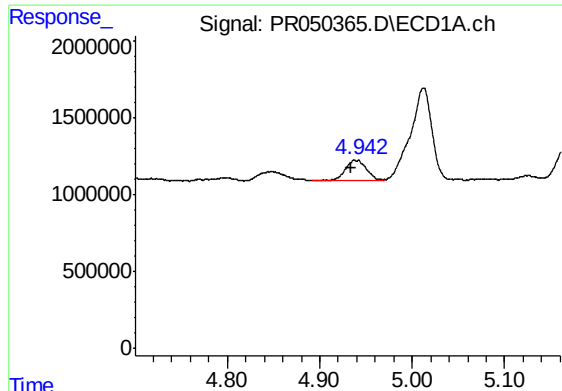
#8 AR-1221-1

R.T.: 4.848 min
Delta R.T.: 0.002 min
Response: 825068
Conc: 18.43 ng/ml



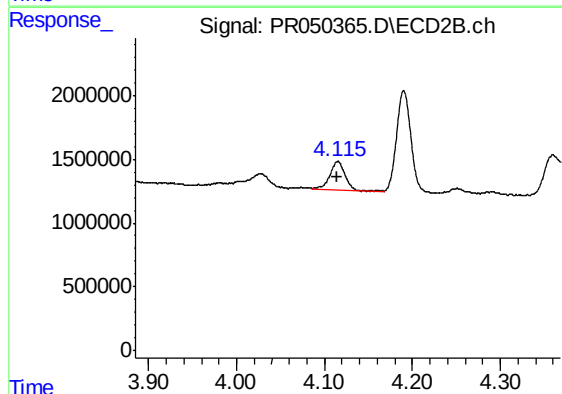
#8 AR-1221-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 2171064
Conc: 36.95 ng/ml



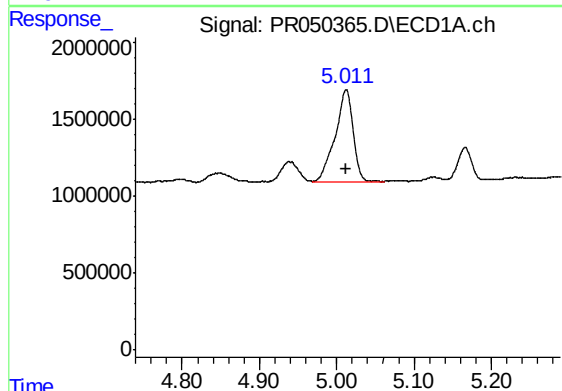
#9 AR-1221-2

R.T.: 4.941 min
Delta R.T.: 0.007 min
Response: 2082679
Conc: 63.72 ng/ml



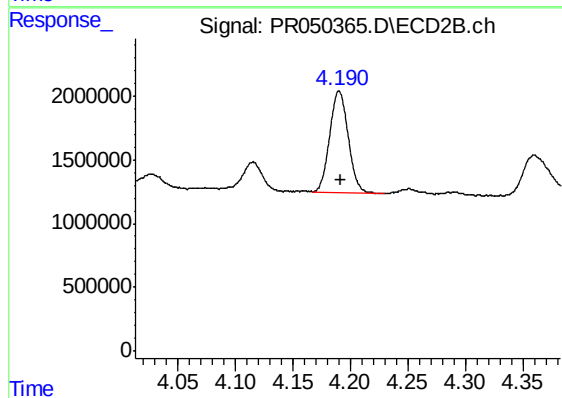
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 2723621
Conc: 64.80 ng/ml



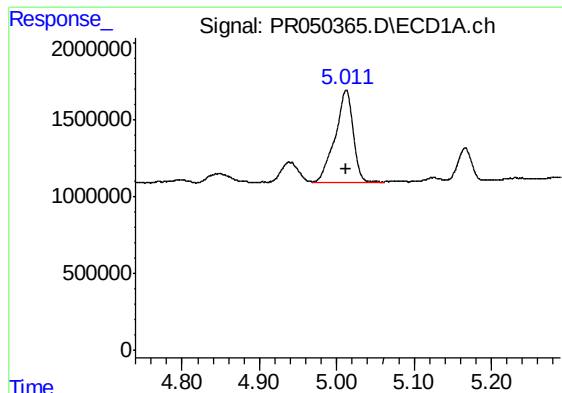
#10 AR-1221-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 9784527
Conc: 88.50 ng/ml



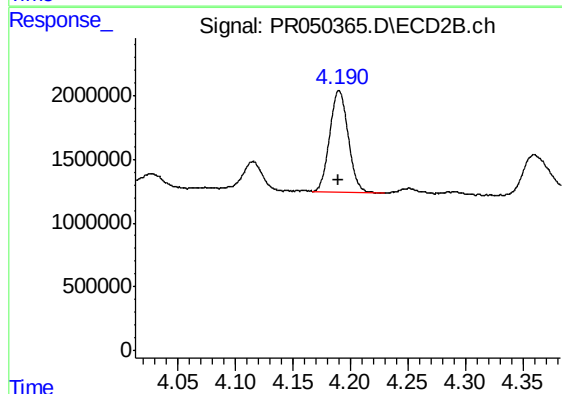
#10 AR-1221-3

R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 8993018
Conc: 62.42 ng/ml



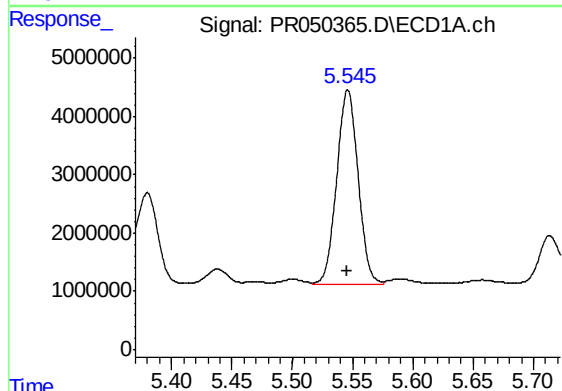
#11 AR-1232-1

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 9784527
Conc: 104.93 ng/ml



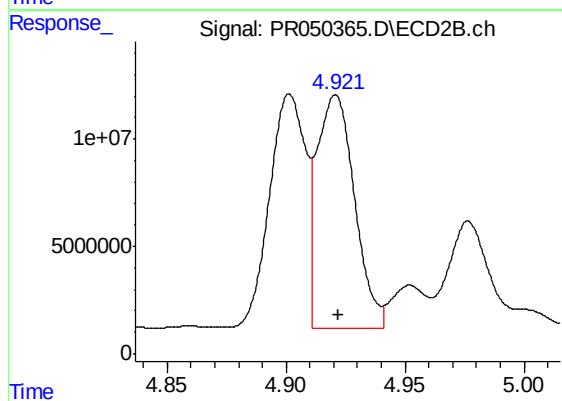
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 8993018
Conc: 74.62 ng/ml



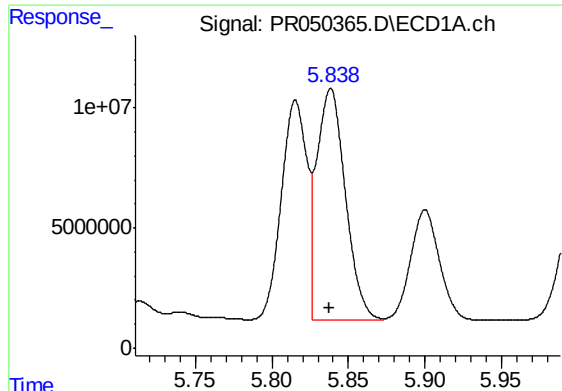
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 41112774
Conc: 733.21 ng/ml



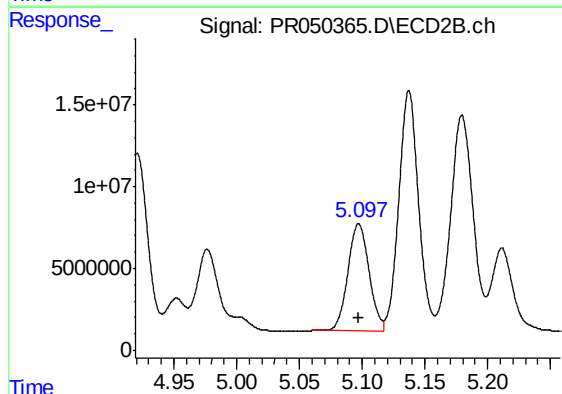
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 118616777
Conc: 907.13 ng/ml



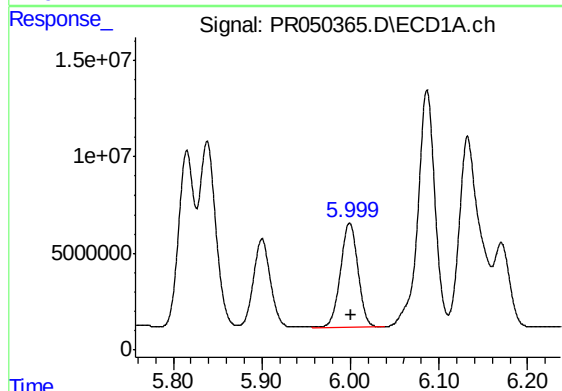
#13 AR-1232-3

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 125077341
Conc: 1038.56 ng/ml



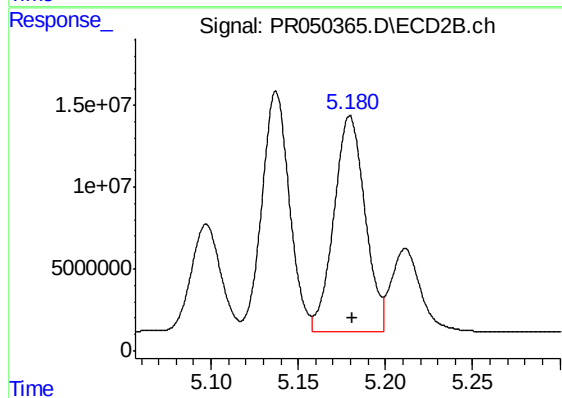
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 76304964
Conc: 1101.13 ng/ml



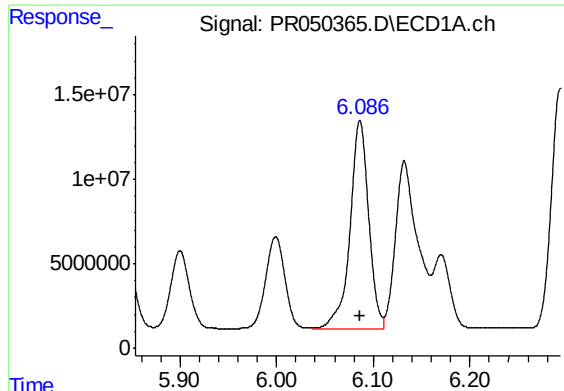
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 74408213
Conc: 1213.66 ng/ml



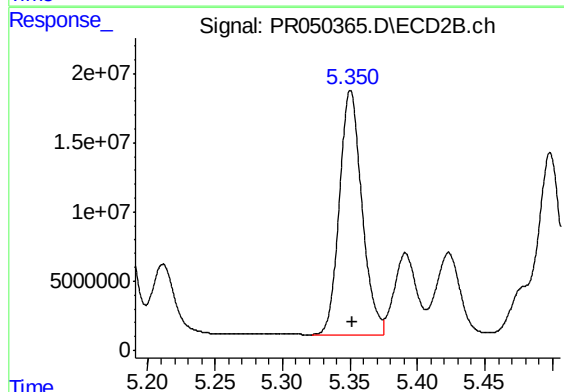
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 163074606
Conc: 2686.41 ng/ml



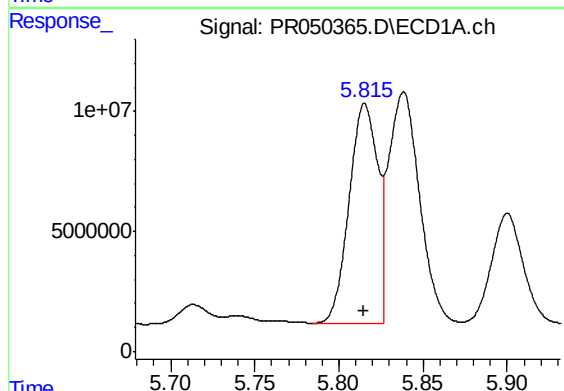
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 164678030
Conc: 3441.29 ng/ml



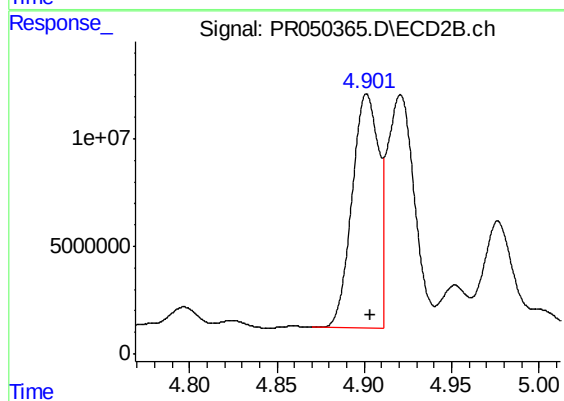
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 204630540
Conc: 2990.52 ng/ml



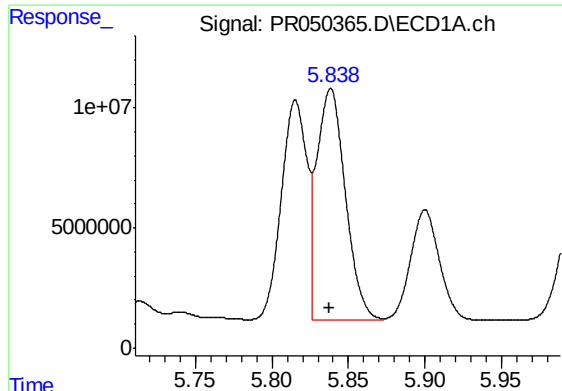
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 108547160
Conc: 622.66 ng/ml



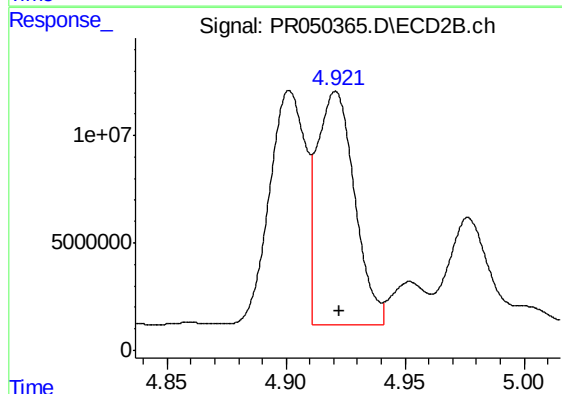
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 114887770
Conc: 618.42 ng/ml



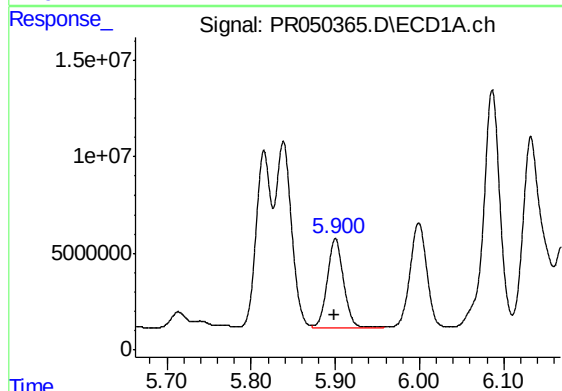
#17 AR-1242-2

R.T.: 5.838 min
Delta R.T.: 0.001 min
Response: 125077341
Conc: 506.60 ng/ml



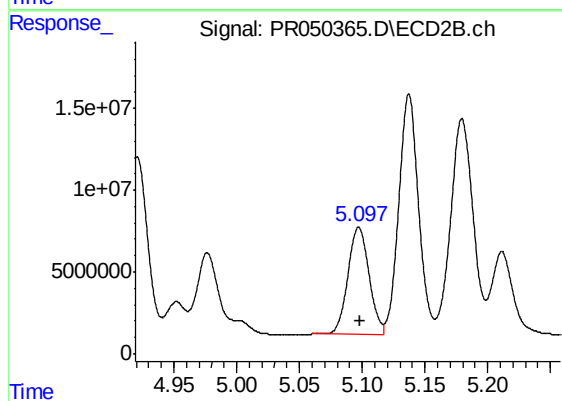
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 118616777
Conc: 441.00 ng/ml



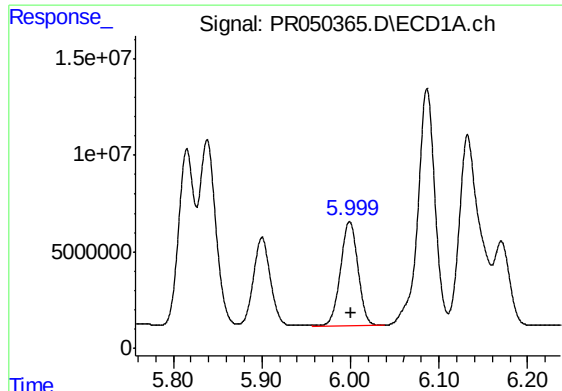
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 60901828
Conc: 401.10 ng/ml



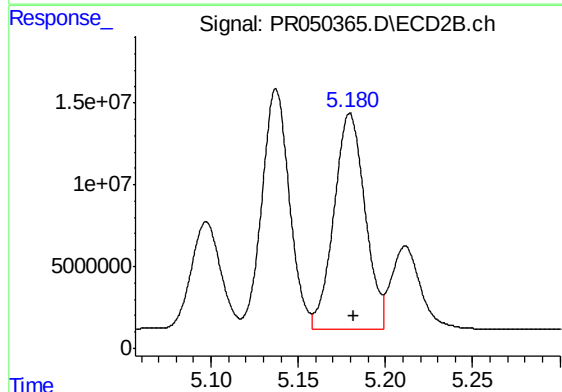
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 76304964
Conc: 527.01 ng/ml



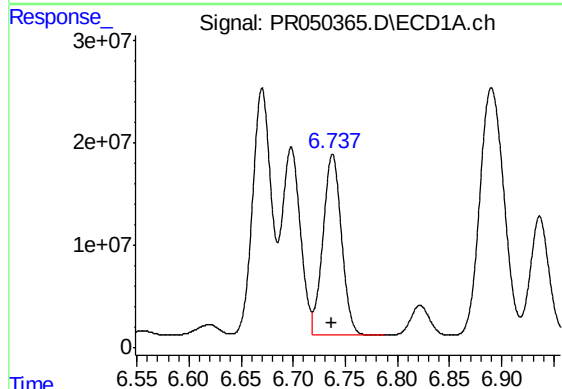
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 74408213
Conc: 578.52 ng/ml



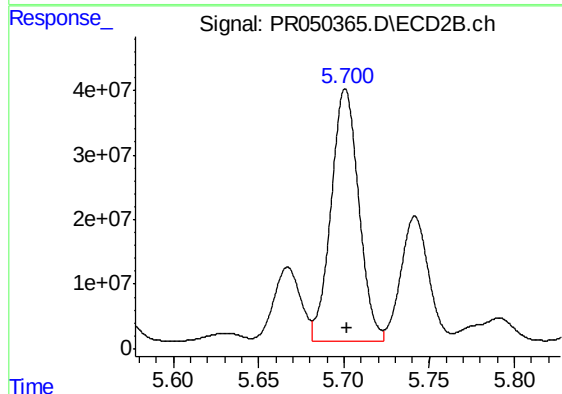
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 163074606
Conc: 1174.47 ng/ml



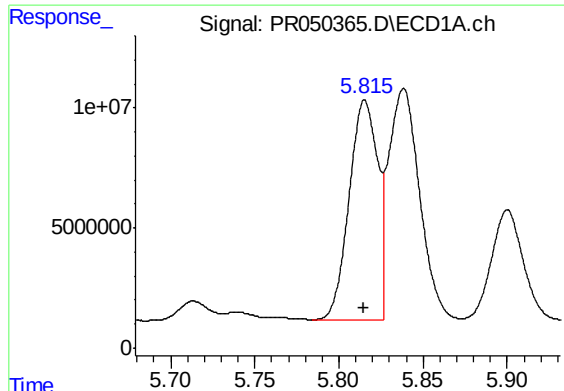
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 218466756
Conc: 1364.02 ng/ml



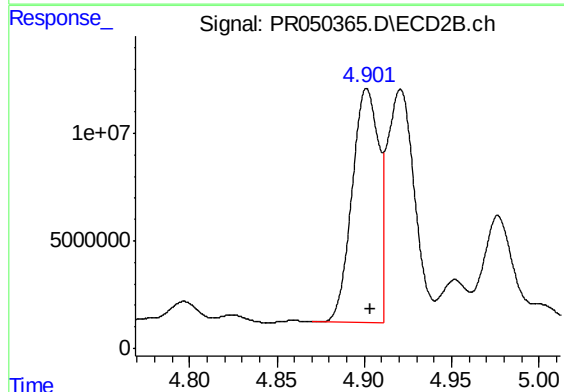
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 441676970
Conc: 2232.03 ng/ml



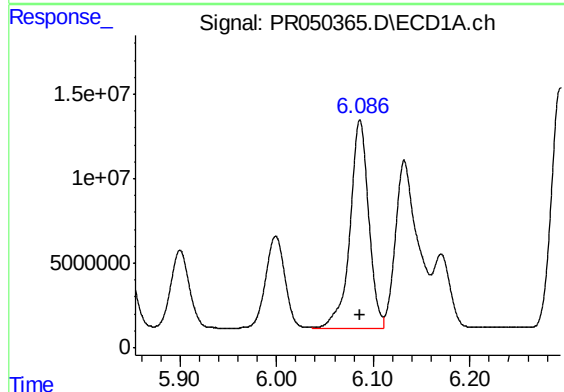
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 108547160
Conc: 891.43 ng/ml



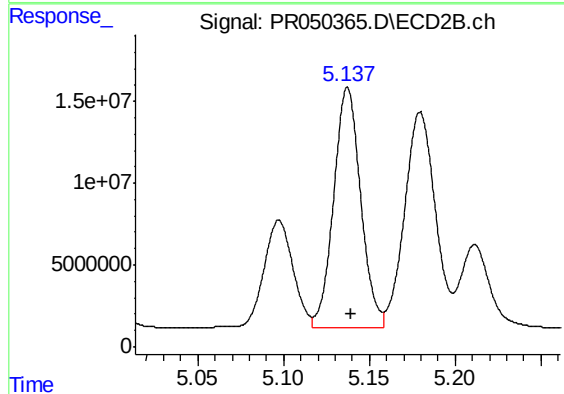
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 114887770
Conc: 881.75 ng/ml



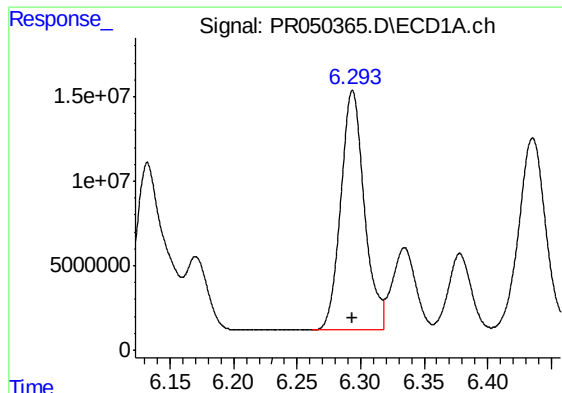
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 164678030
Conc: 899.43 ng/ml



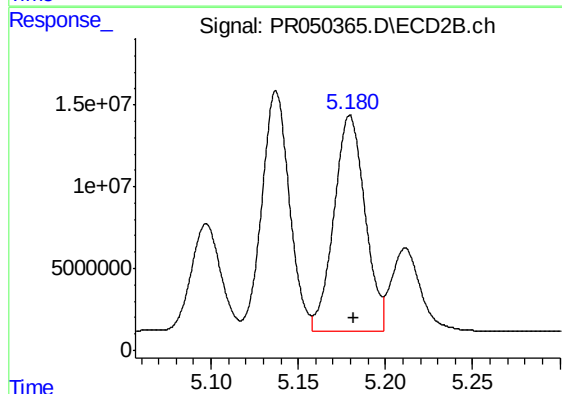
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 160381470
Conc: 893.70 ng/ml



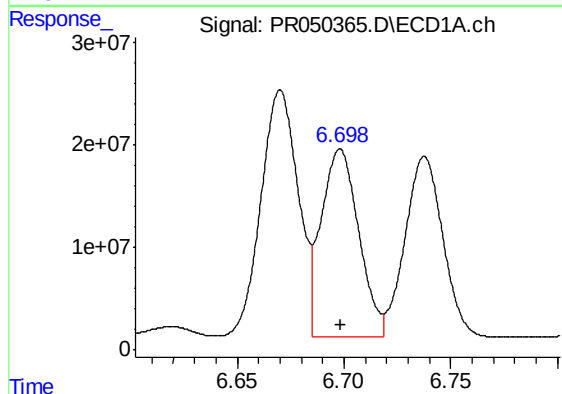
#23 AR-1248-3

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 184197410
Conc: 869.35 ng/ml



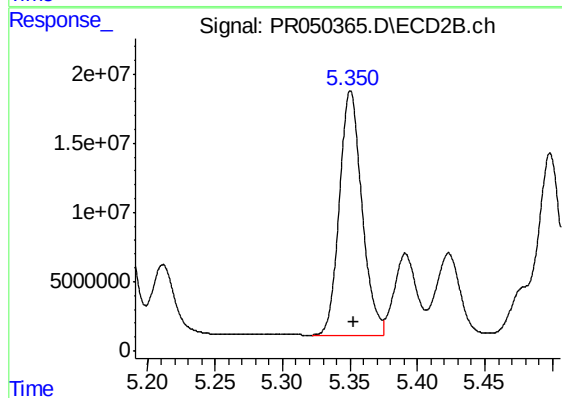
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 163074606
Conc: 850.08 ng/ml



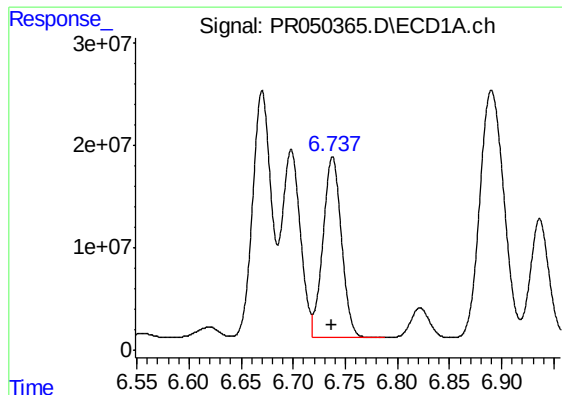
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 224020995
Conc: 847.42 ng/ml



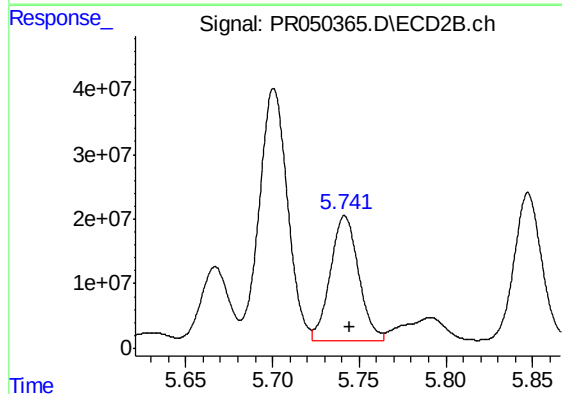
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 204630540
Conc: 861.83 ng/ml



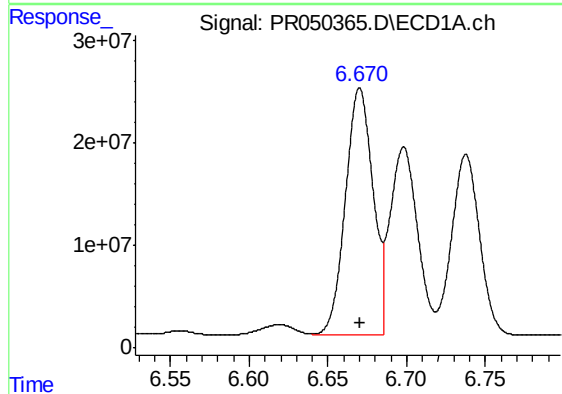
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 218466756
Conc: 855.36 ng/ml



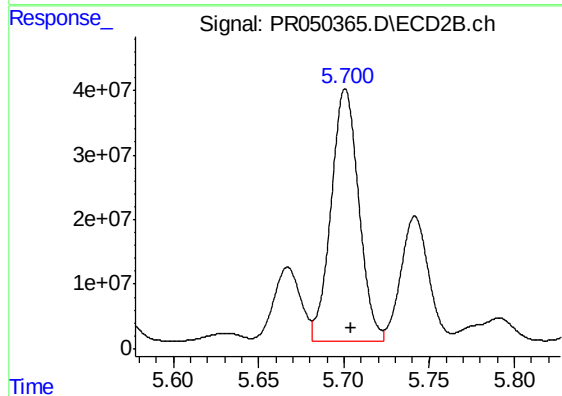
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 219936113
Conc: 838.58 ng/ml



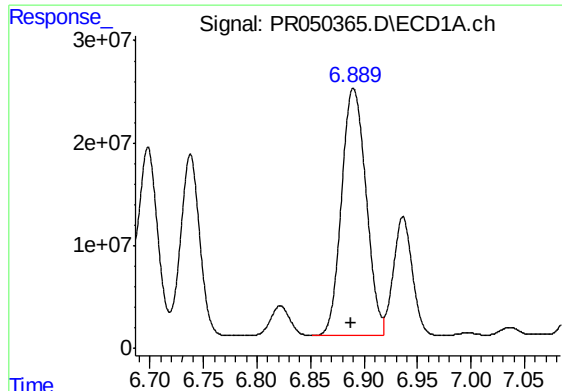
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 294785777
Conc: 795.06 ng/ml



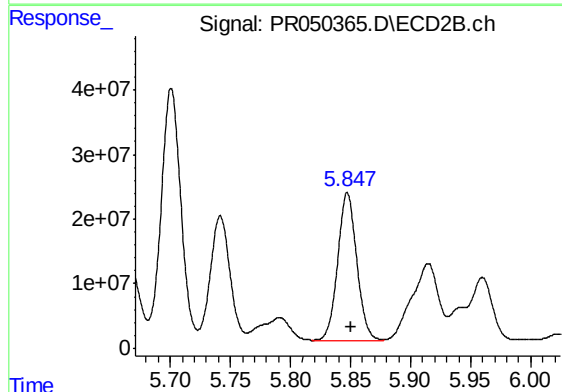
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 441676970
Conc: 797.40 ng/ml



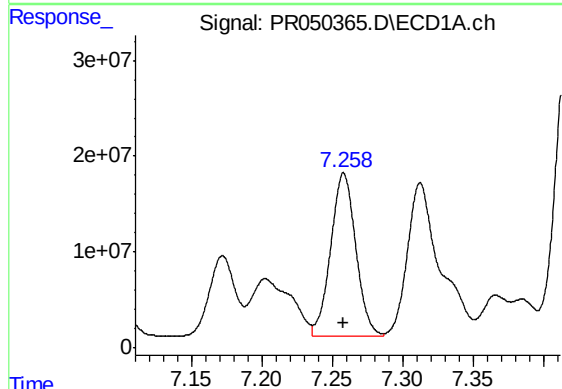
#27 AR-1254-2

R.T.: 6.890 min
Delta R.T.: 0.002 min
Response: 384410499
Conc: 647.52 ng/ml



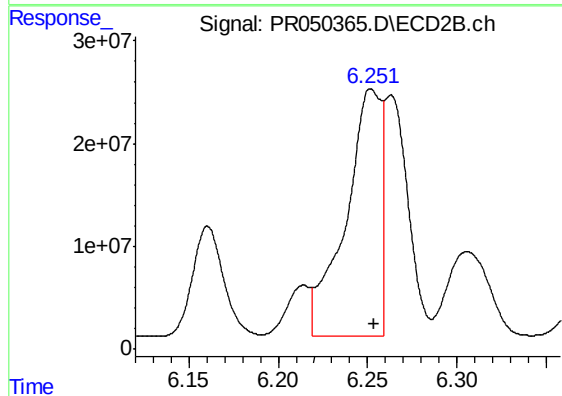
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 253355095
Conc: 519.37 ng/ml



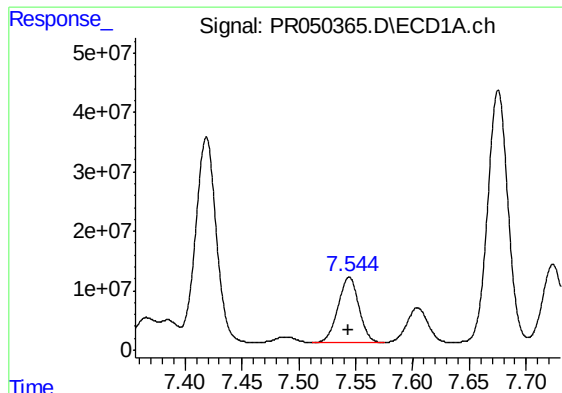
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 210942964
Conc: 315.36 ng/ml



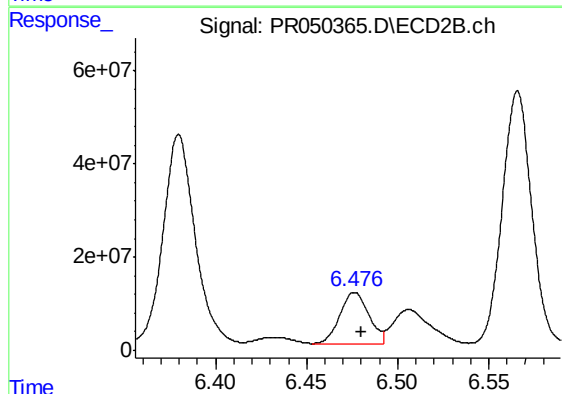
#28 AR-1254-3

R.T.: 6.252 min
Delta R.T.: -0.001 min
Response: 329060268
Conc: 376.62 ng/ml



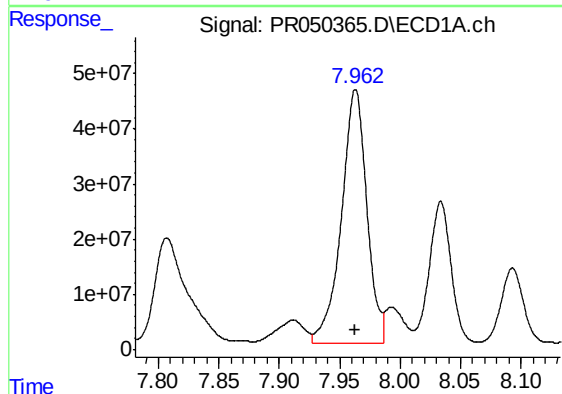
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 141955986
Conc: 279.98 ng/ml



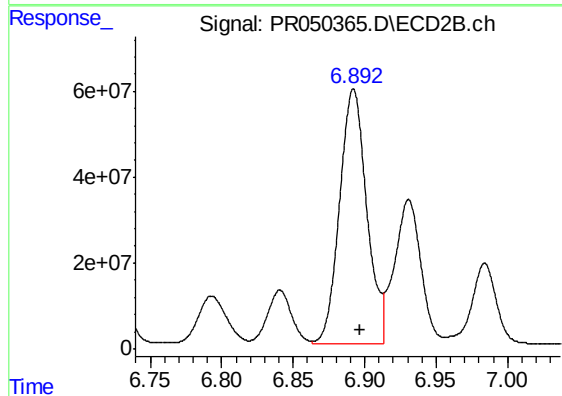
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 125660658
Conc: 224.97 ng/ml



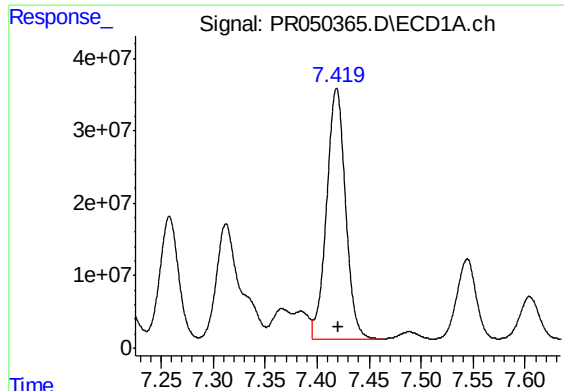
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 669931447
Conc: 1226.10 ng/ml



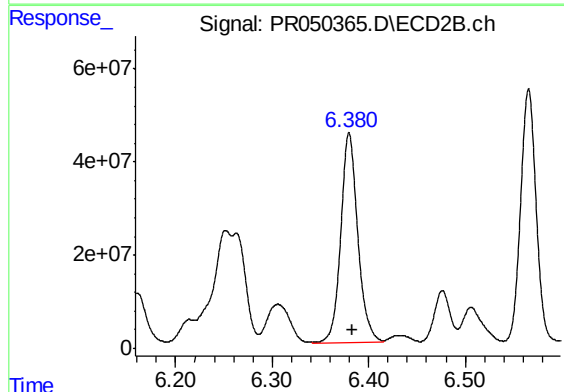
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: -0.004 min
Response: 781889189
Conc: 964.52 ng/ml



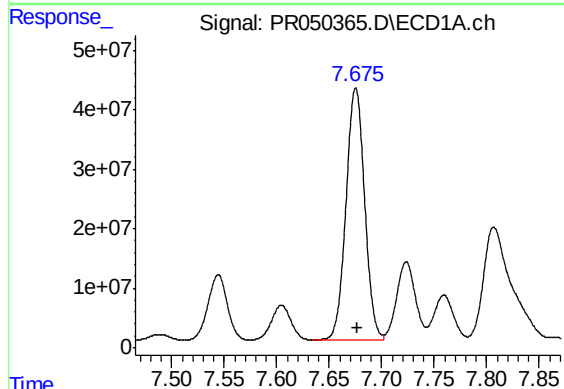
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 439788230
Conc: 1667.34 ng/ml



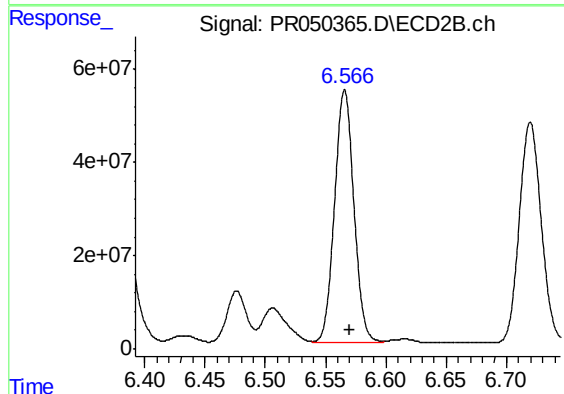
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 554973653
Conc: 1668.16 ng/ml



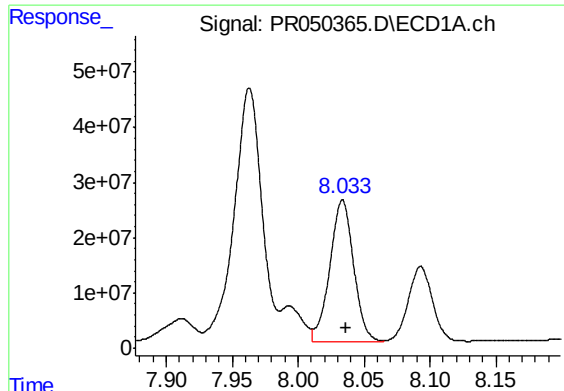
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 526773805
Conc: 1633.82 ng/ml



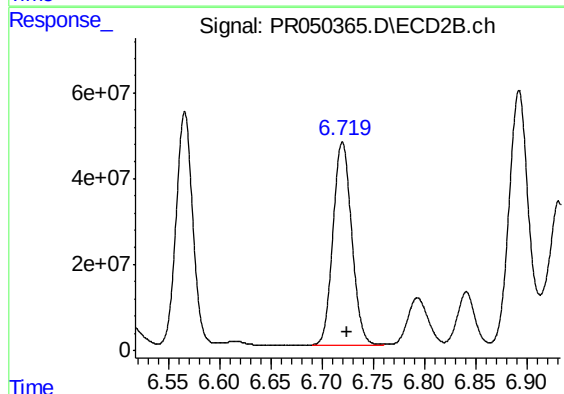
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 610730993
Conc: 1475.46 ng/ml



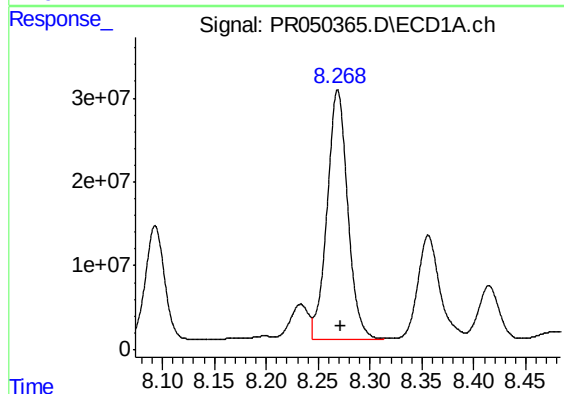
#33 AR-1260-3

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 320061103
Conc: 1300.04 ng/ml



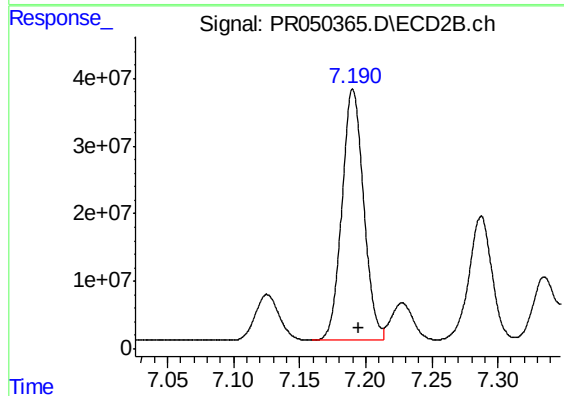
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 599108349
Conc: 1515.27 ng/ml



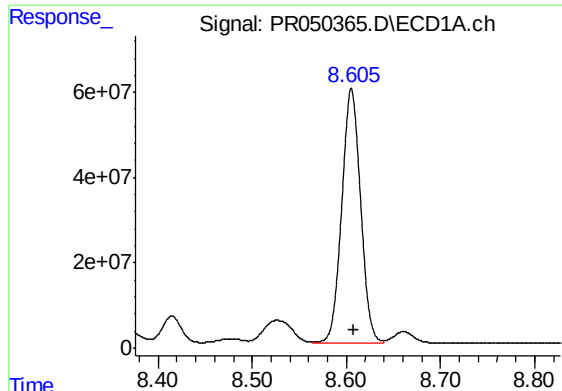
#34 AR-1260-4

R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 410601476
Conc: 1402.10 ng/ml



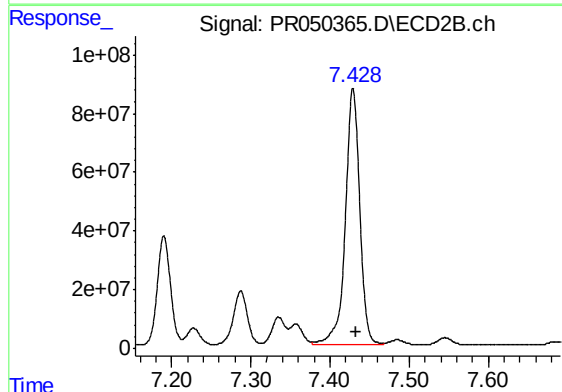
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 425608763
Conc: 1231.77 ng/ml



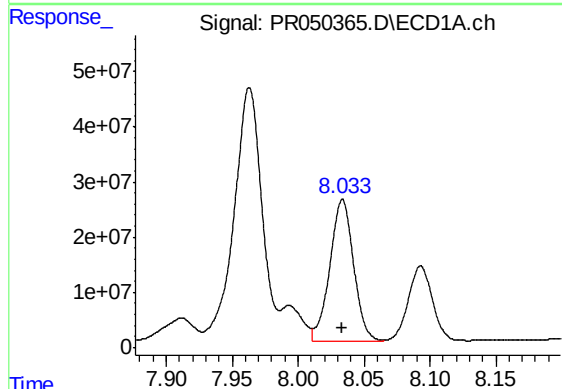
#35 AR-1260-5

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 827075994
Conc: 1369.44 ng/ml



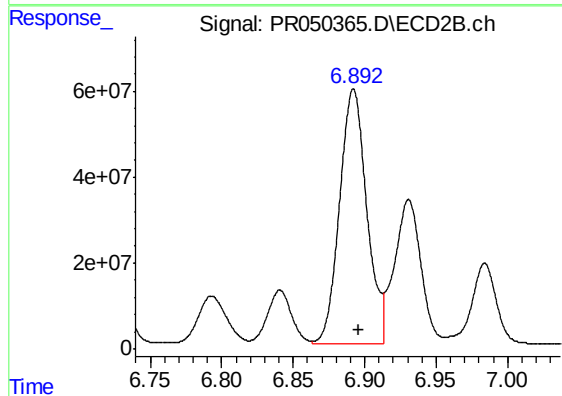
#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 1109224328
Conc: 1279.71 ng/ml



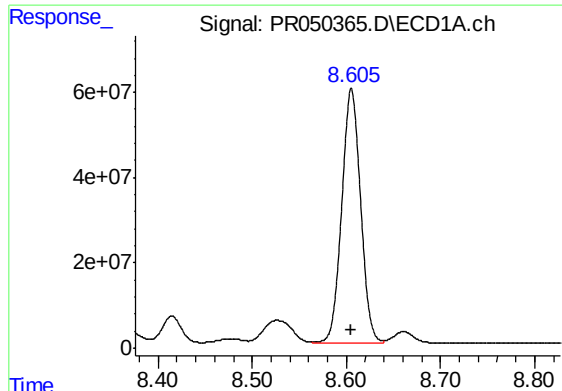
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 320061103
Conc: 647.76 ng/ml



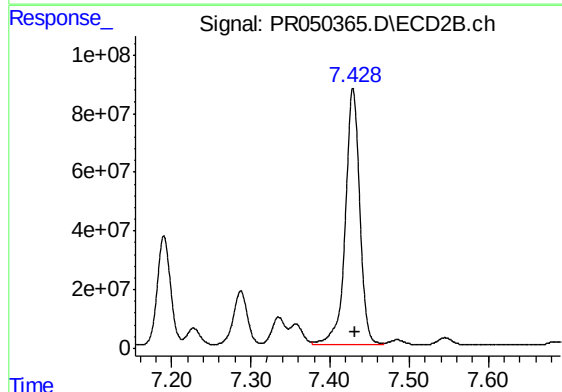
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 781889189
Conc: 2377.90 ng/ml



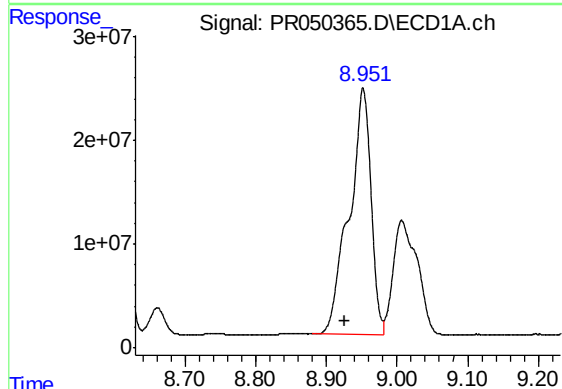
#37 AR-1262-2

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 827075994
Conc: 903.89 ng/ml



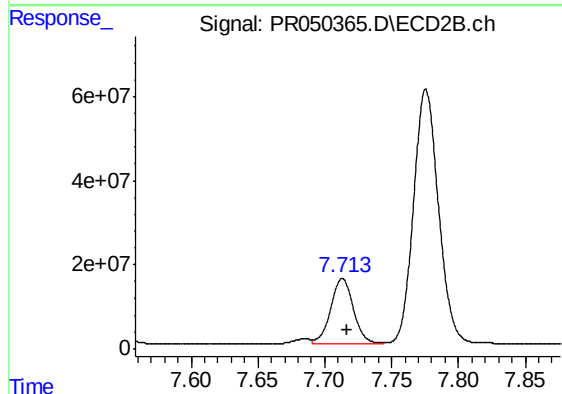
#37 AR-1262-2

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 1109224328
Conc: 907.78 ng/ml



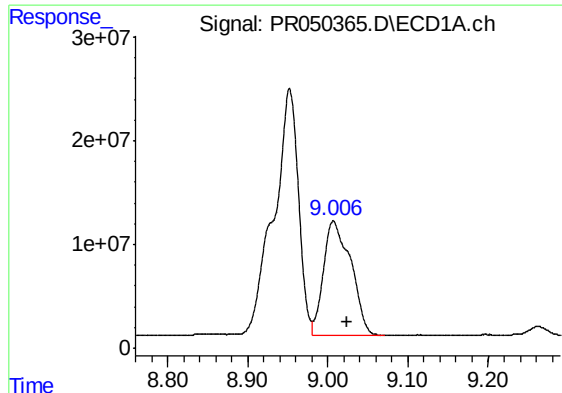
#38 AR-1262-3

R.T.: 8.952 min
Delta R.T.: 0.025 min
Response: 510392676
Conc: 844.91 ng/ml



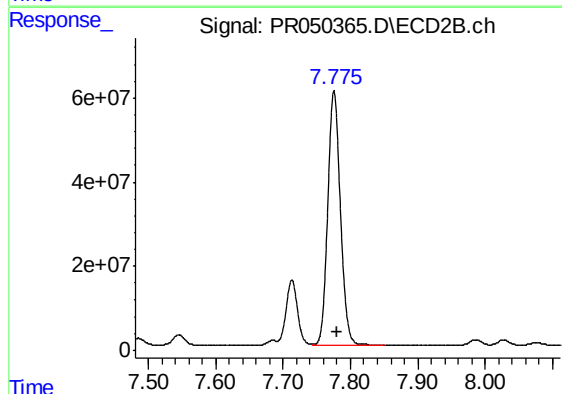
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 183085531
Conc: 407.59 ng/ml



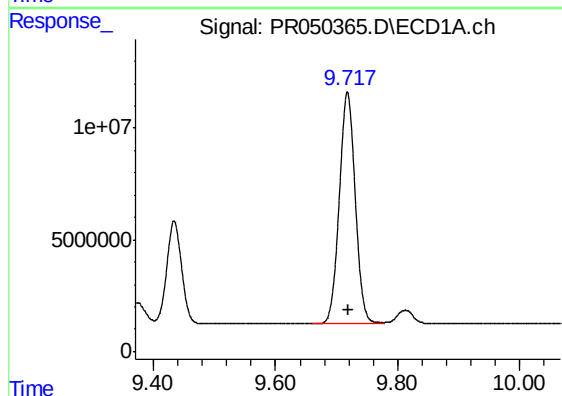
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 260130896
Conc: 585.02 ng/ml



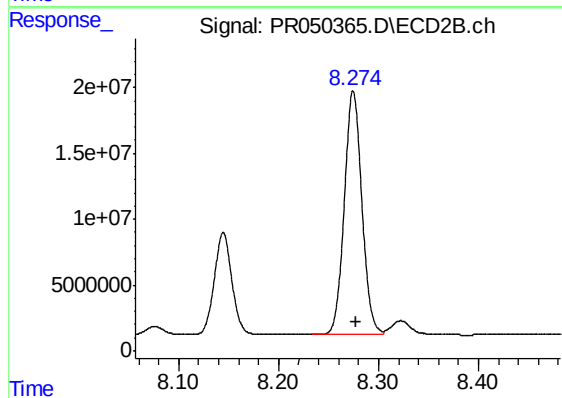
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 786263738
Conc: 880.61 ng/ml



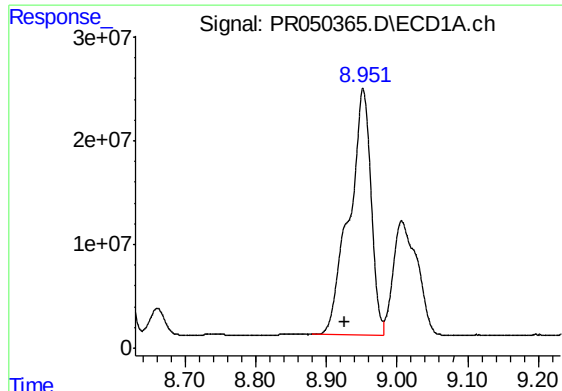
#40 AR-1262-5

R.T.: 9.718 min
Delta R.T.: -0.001 min
Response: 186937701
Conc: 578.70 ng/ml



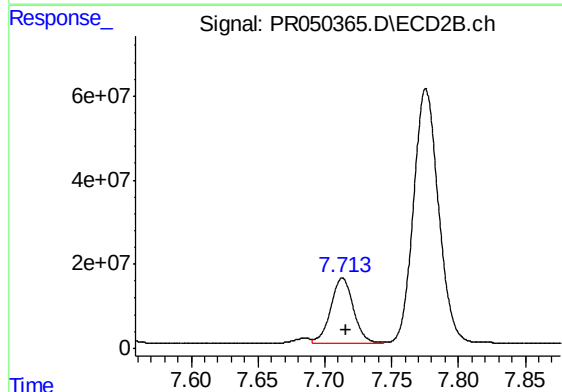
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 226289237
Conc: 552.68 ng/ml



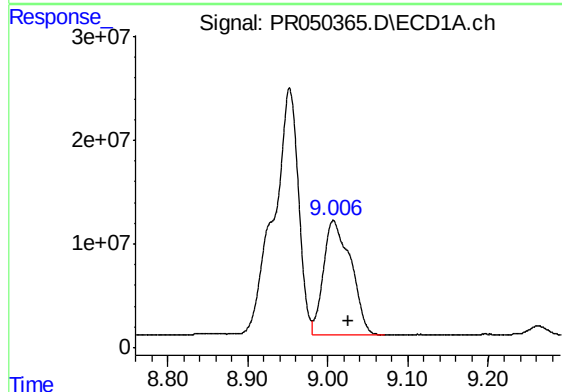
#41 AR-1268-1

R.T.: 8.952 min
Delta R.T.: 0.026 min
Response: 510392676
Conc: 453.13 ng/ml



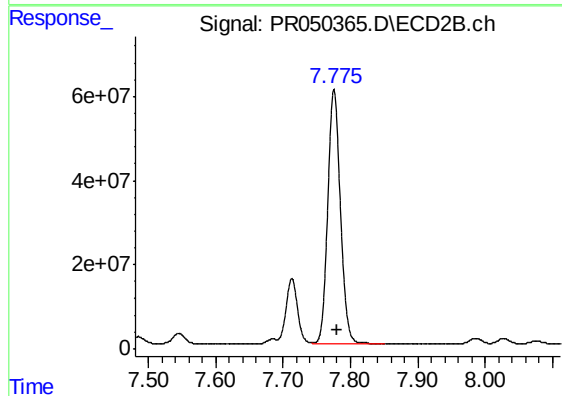
#41 AR-1268-1

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 183085531
Conc: 127.07 ng/ml



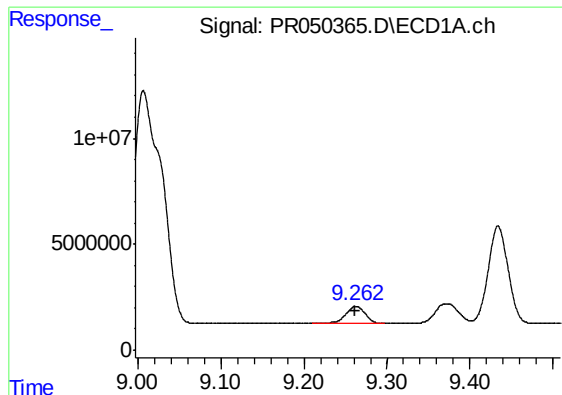
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.020 min
Response: 260130896
Conc: 254.84 ng/ml



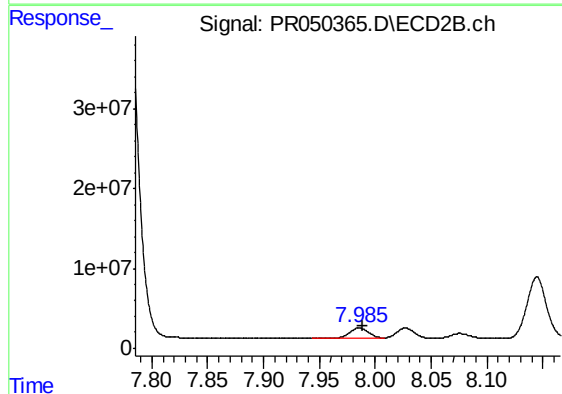
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 786263738
Conc: 587.42 ng/ml



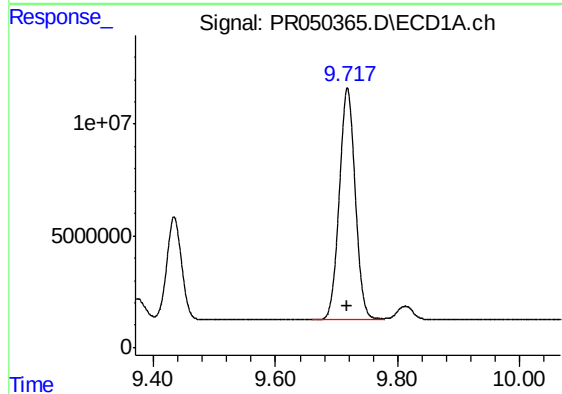
#43 AR-1268-3

R.T.: 9.263 min
Delta R.T.: 0.002 min
Response: 13036899
Conc: 14.99 ng/ml



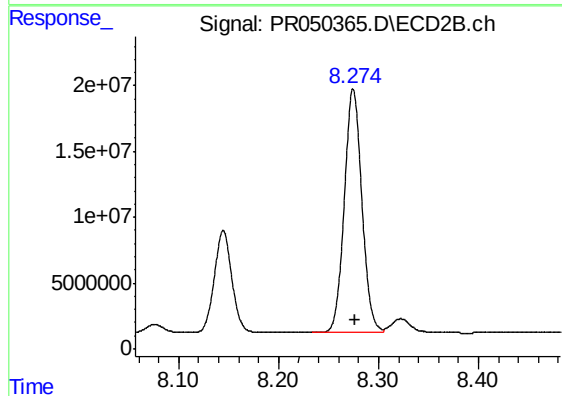
#43 AR-1268-3

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 16057201
Conc: 14.33 ng/ml



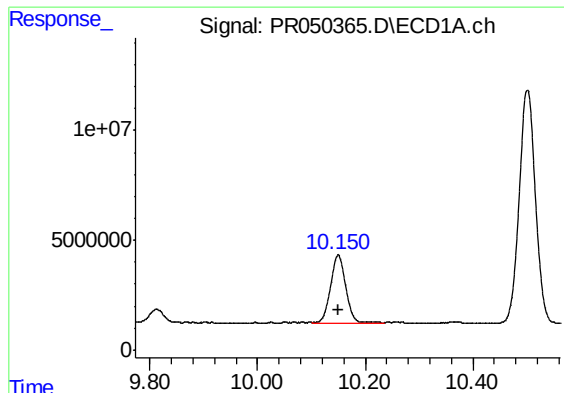
#44 AR-1268-4

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 186937701
Conc: 492.13 ng/ml



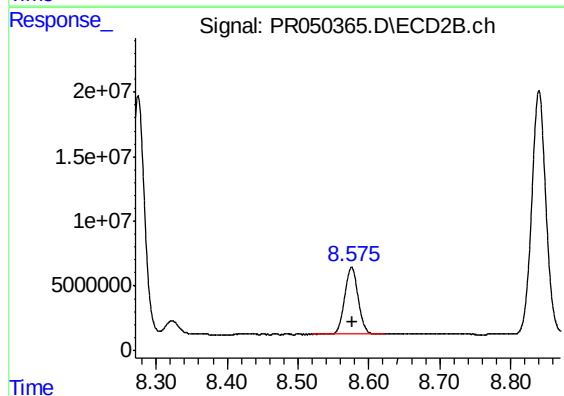
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 226289237
Conc: 471.96 ng/ml



#45 AR-1268-5

R.T.: 10.150 min
Delta R.T.: 0.000 min
Response: 59203560
Conc: 20.03 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 68708500
Conc: 18.89 ng/ml