

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 11:48
 Operator : DD\AJ
 Sample : M2358-10DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 14:00:37 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	3.817	38297756	57739831	11.329	11.849
2)	SA Decachlor...	10.504	8.843	122.1E6	139.3E6	22.347	21.059
Target Compounds							
3)	L1 AR-1016-1	5.815	4.901	10181141	7778875	55.554	38.373 #
4)	L1 AR-1016-2	5.840	4.921	16770096	8519581	64.334	29.316 #
5)	L1 AR-1016-3	5.902	5.098	6051060	7652972	38.135	49.368 #
6)	L1 AR-1016-4	5.999	5.137	8597236	248.6E6	64.333	2088.157 #
7)	L1 AR-1016-5	6.293	5.350	139.8E6	153.4E6	1008.497	938.011
8)	L2 AR-1221-1	4.858	4.017	5387983	714874	120.382	12.166 #
9)	L2 AR-1221-2	4.940	4.100	773753	4795402	23.674	114.096 #
10)	L2 AR-1221-3	0.000	4.250f	0	11677124	N.D.	81.055 #
11)	L3 AR-1232-1	0.000	4.250f	0	11677124	N.D.	96.889 #
12)	L3 AR-1232-2	5.545	4.921	3419470	8519581	60.983	65.154
13)	L3 AR-1232-3	5.840	5.098	16770096	7652972	139.248	110.437
14)	L3 AR-1232-4	5.999	5.179	8597236	82549803	140.228	1359.884 #
15)	L3 AR-1232-5	6.086	5.350	231.2E6	153.4E6	4831.740	2242.191 #
16)	L4 AR-1242-1	5.815	4.901	10181141	7778875	58.402	41.872 #
17)	L4 AR-1242-2	5.840	4.921	16770096	8519581	67.924	31.674 #
18)	L4 AR-1242-3	5.902	5.098	6051060	7652972	39.852	52.856 #
19)	L4 AR-1242-4	5.999	5.179	8597236	82549803	66.844	594.527 #
20)	L4 AR-1242-5	6.739	5.702	167.0E6	657.3E6	1042.417	3321.610 #
21)	L5 AR-1248-1	5.815	4.901	10181141	7778875	83.611	59.702 #
22)	L5 AR-1248-2	6.086	5.137	231.2E6	248.6E6	1262.846	1385.477
23)	L5 AR-1248-3	6.293	5.179	139.8E6	82549803	659.812	430.317 #
24)	L5 AR-1248-4	6.699	5.350	206.0E6	153.4E6	779.149	646.171
25)	L5 AR-1248-5	6.739	5.742	167.0E6	96985198	653.689	369.790 #
26)	L6 AR-1254-1	6.670	5.702	446.8E6	657.3E6	1204.922	1186.662
27)	L6 AR-1254-2	6.888	5.848	745.5E6	611.3E6	1255.844	1253.122
28)	L6 AR-1254-3	7.259	6.251	898.9E6	1150.7E6	1343.869	1316.965
29)	L6 AR-1254-4	7.546	6.477	676.9E6	734.7E6	1335.050	1315.353
30)	L6 AR-1254-5	7.965	6.894	736.6E6	1124.1E6	1348.145	1386.693
31)	L7 AR-1260-1	7.420	6.381	298.8E6	468.0E6	1132.827	1406.805
32)	L7 AR-1260-2	7.675	6.567	557.4E6	422.7E6	1728.677	1021.099 #
33)	L7 AR-1260-3	8.030	6.720	85200735	384.6E6	346.073	972.839 #
34)	L7 AR-1260-4	8.265	7.192	271.0E6	54639376	925.560	158.133 #
35)	L7 AR-1260-5	8.607	7.430	138.8E6	147.4E6	229.782	170.110 #
36)	L8 AR-1262-1	8.030	6.894	85200735	1124.1E6	172.433	3418.718 #
37)	L8 AR-1262-2	8.607	7.430	138.8E6	147.4E6	151.666	120.670
38)	L8 AR-1262-3	8.953	7.715	93645038	25896781	155.021	57.653 #
39)	L8 AR-1262-4	9.007	7.777	39506136	135.1E6	88.846	151.282 #
40)	L8 AR-1262-5	9.719	8.277	25046369	25726764	77.535	62.834
41)	L9 AR-1268-1	8.953	7.715	93645038	25896781	83.139	17.974 #

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 Acq On : 17 May 2021 11:48
 Operator : DD\AJ
 Sample : M2358-10DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 14:00:37 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

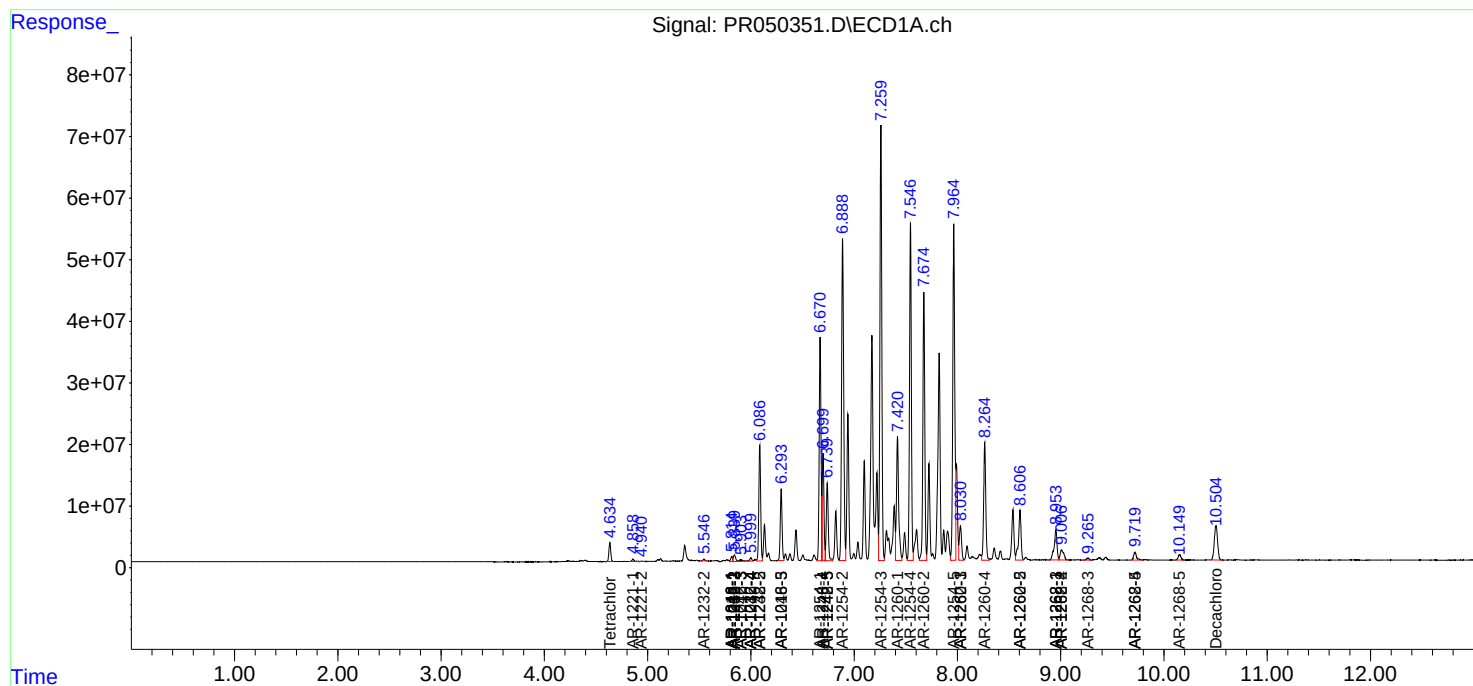
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.007	7.777	39506136	135.1E6	38.703	100.914 #
43) L9	AR-1268-3	9.265	7.988	5220656	6011717	6.003	5.367
44) L9	AR-1268-4	9.719	8.277	25046369	25726764	65.936	53.657
45) L9	AR-1268-5	10.151	8.577	16566083	17841324	5.604	4.906

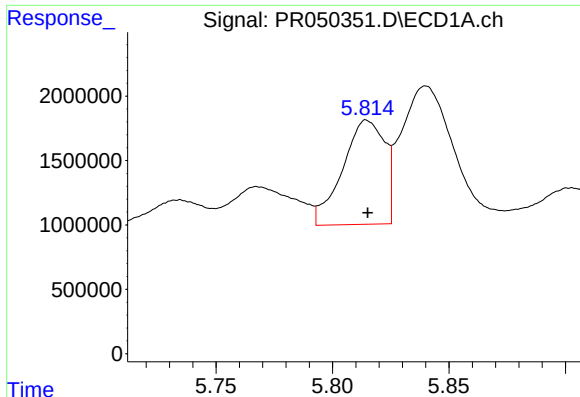
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 11:48
Operator : DD\AJ
Sample : M2358-10DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 17 14:00:37 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

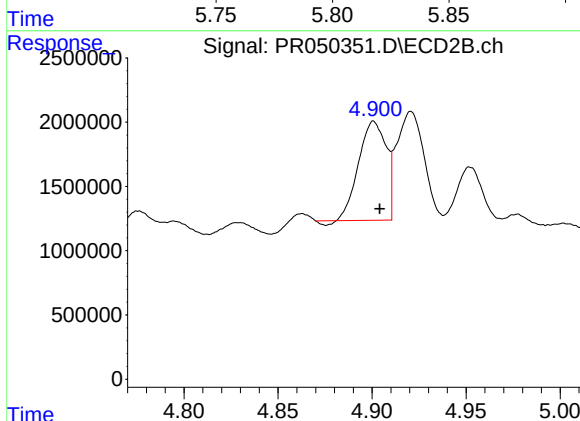
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





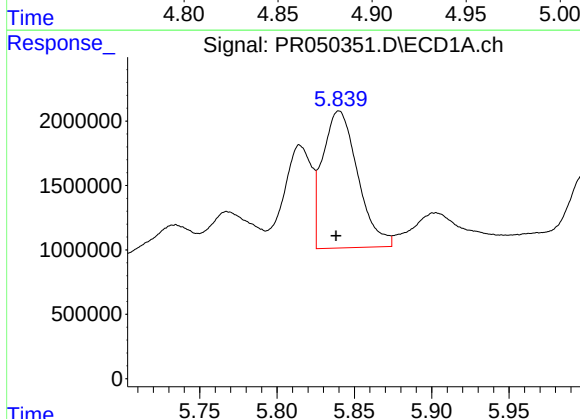
#3 AR-1016-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 10181141
Conc: 55.55 ng/ml



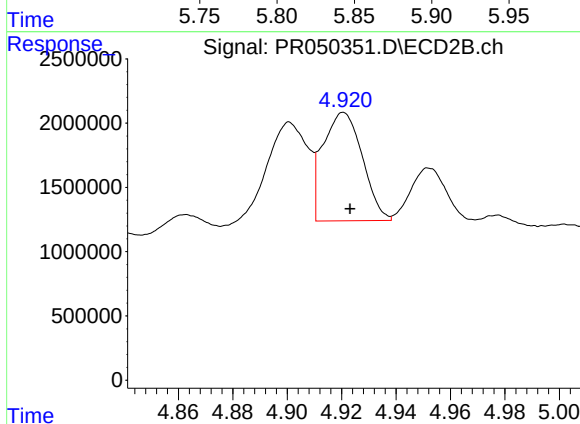
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: -0.003 min
Response: 7778875
Conc: 38.37 ng/ml



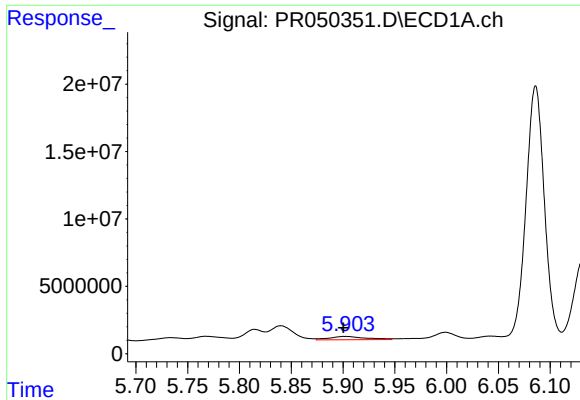
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 16770096
Conc: 64.33 ng/ml



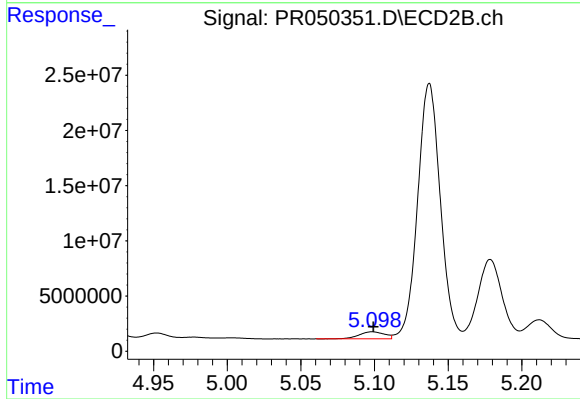
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 8519581
Conc: 29.32 ng/ml



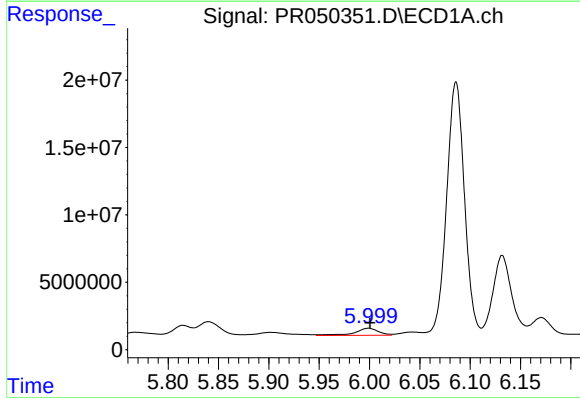
#5 AR-1016-3

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 6051060
Conc: 38.14 ng/ml



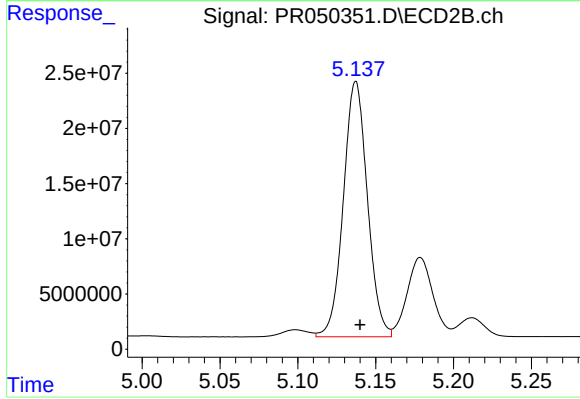
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 7652972
Conc: 49.37 ng/ml



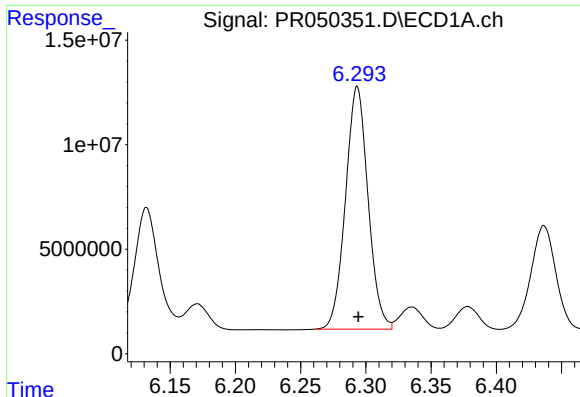
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 8597236
Conc: 64.33 ng/ml



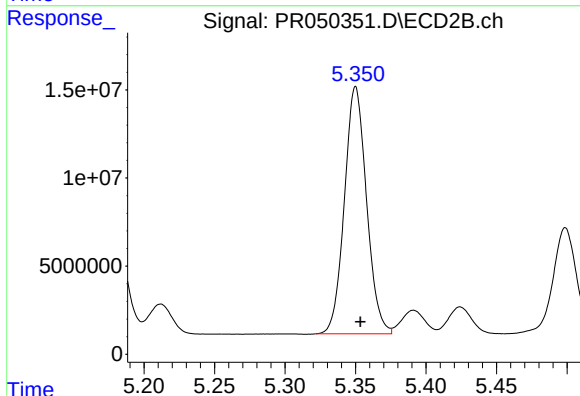
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 248635676
Conc: 2088.16 ng/ml



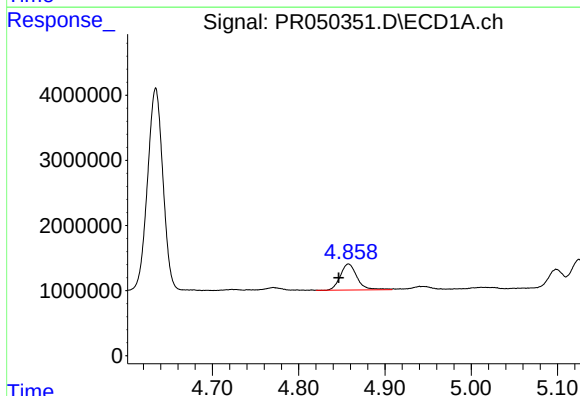
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 139800372
Conc: 1008.50 ng/ml



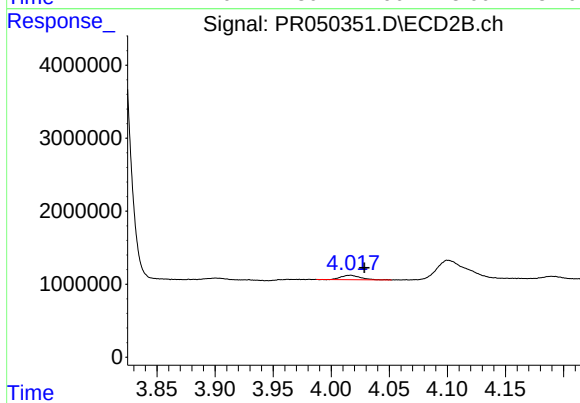
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 153424858
Conc: 938.01 ng/ml



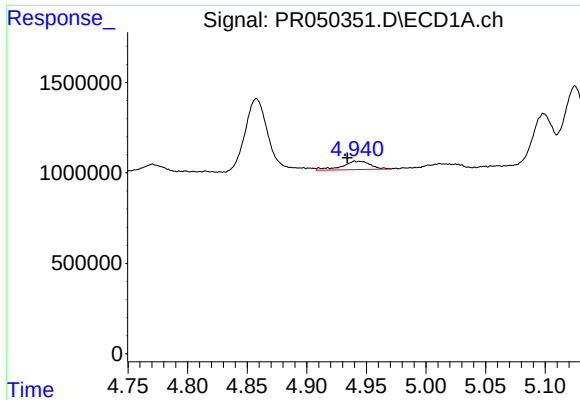
#8 AR-1221-1

R.T.: 4.858 min
Delta R.T.: 0.011 min
Response: 5387983
Conc: 120.38 ng/ml



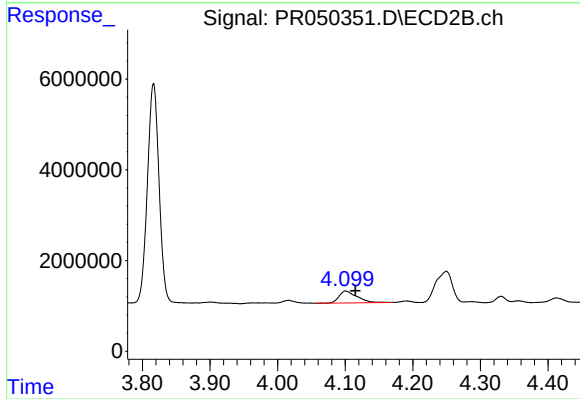
#8 AR-1221-1

R.T.: 4.017 min
Delta R.T.: -0.012 min
Response: 714874
Conc: 12.17 ng/ml



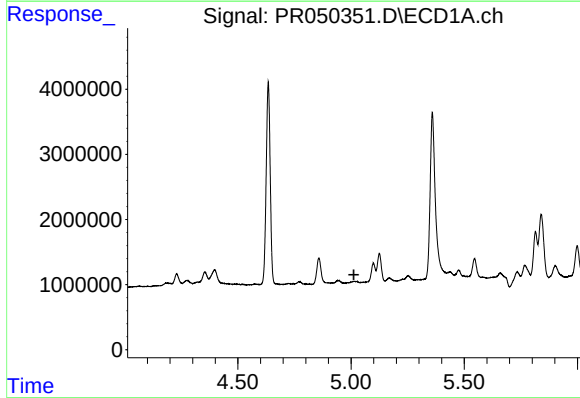
#9 AR-1221-2

R.T.: 4.940 min
Delta R.T.: 0.006 min
Response: 773753
Conc: 23.67 ng/ml



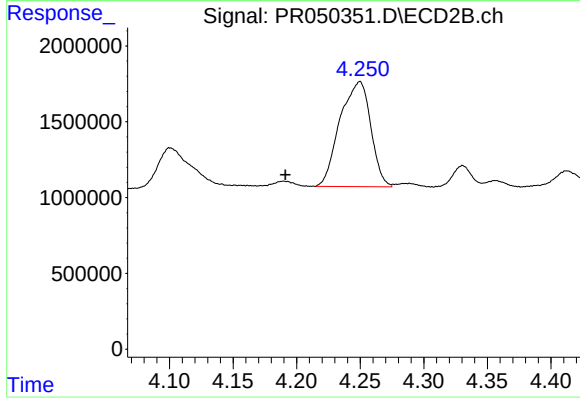
#9 AR-1221-2

R.T.: 4.100 min
Delta R.T.: -0.015 min
Response: 4795402
Conc: 114.10 ng/ml



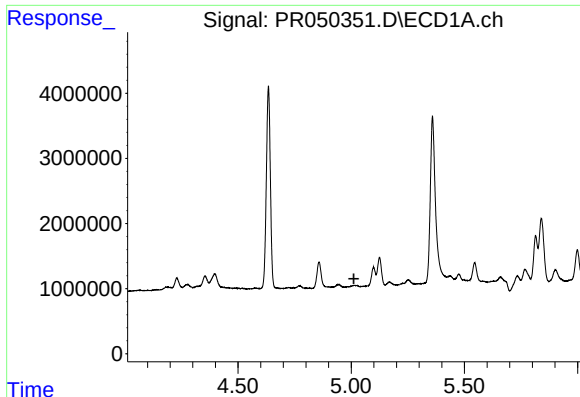
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



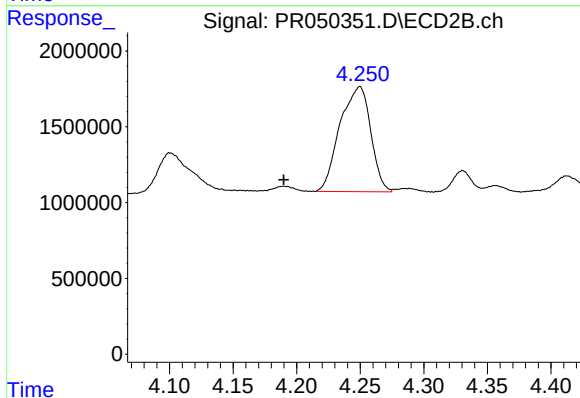
#10 AR-1221-3

R.T.: 4.250 min
Delta R.T.: 0.059 min
Response: 11677124
Conc: 81.05 ng/ml



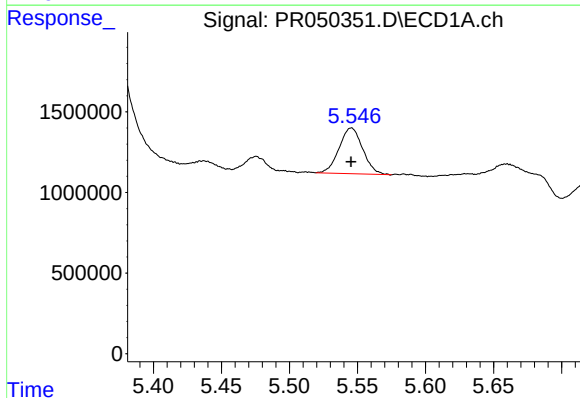
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



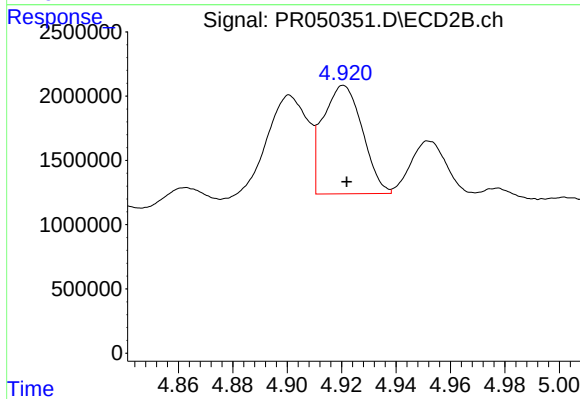
#11 AR-1232-1

R.T.: 4.250 min
Delta R.T.: 0.060 min
Response: 11677124
Conc: 96.89 ng/ml



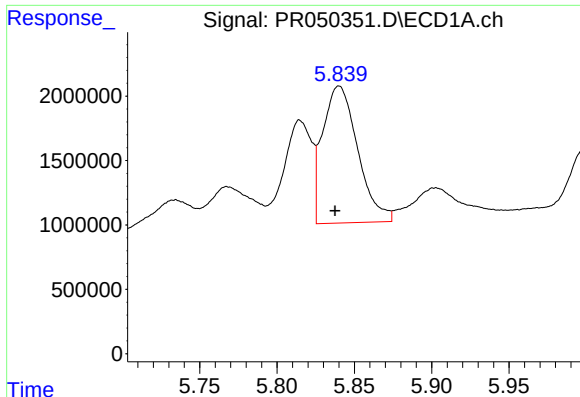
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 3419470
Conc: 60.98 ng/ml



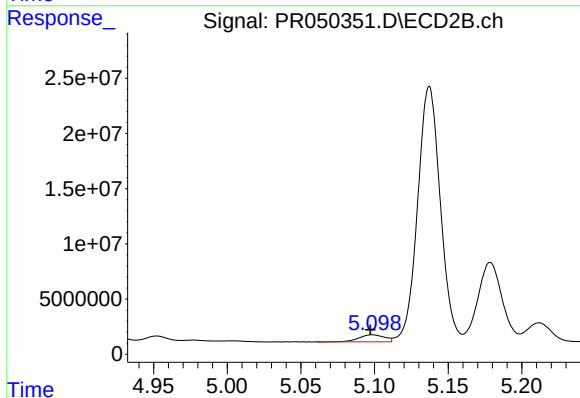
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 8519581
Conc: 65.15 ng/ml



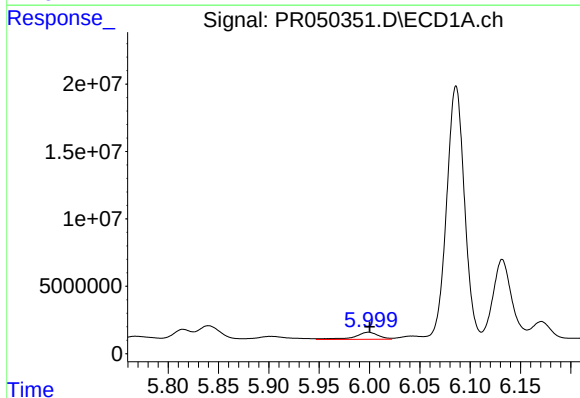
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 16770096
Conc: 139.25 ng/ml



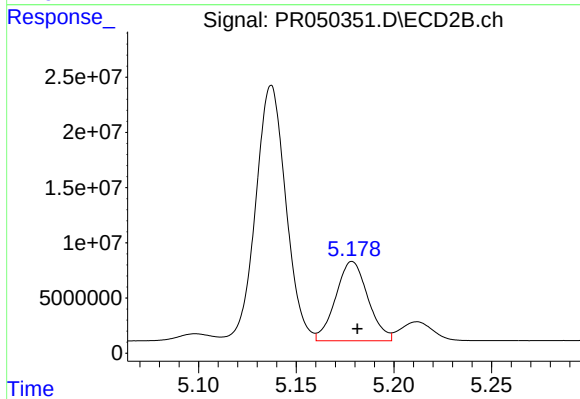
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.001 min
Response: 7652972
Conc: 110.44 ng/ml



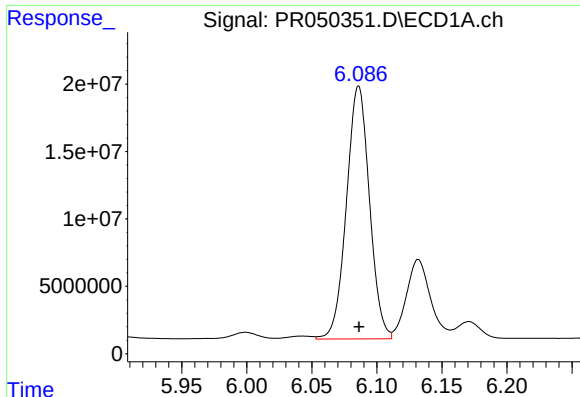
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 8597236
Conc: 140.23 ng/ml



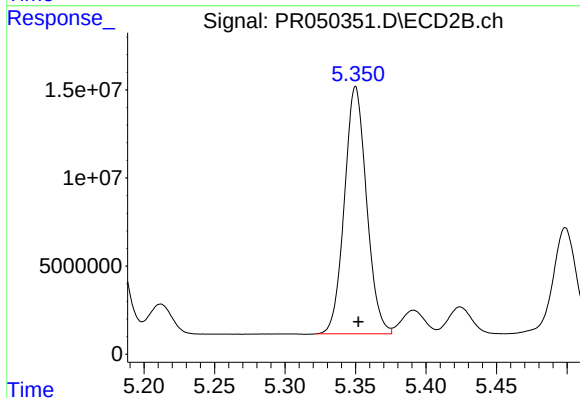
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 82549803
Conc: 1359.88 ng/ml



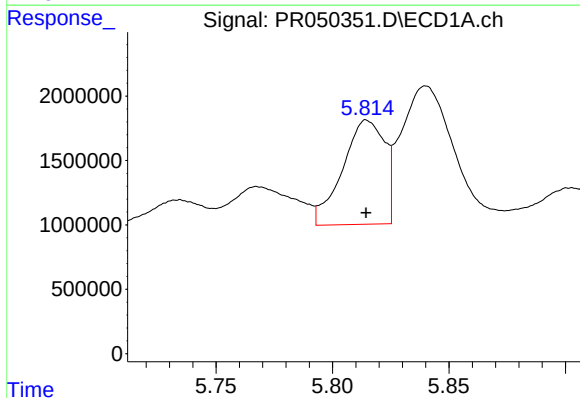
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 231216110
Conc: 4831.74 ng/ml



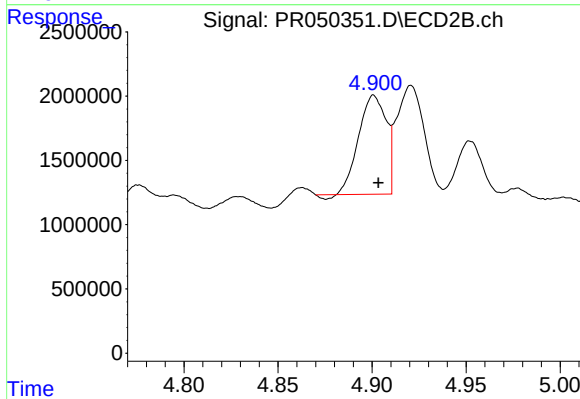
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 153424858
Conc: 2242.19 ng/ml



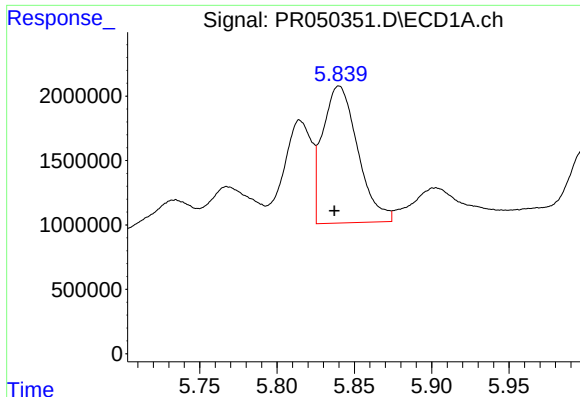
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 10181141
Conc: 58.40 ng/ml



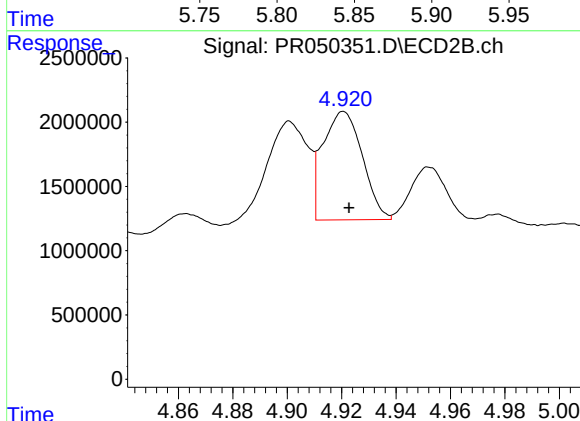
#16 AR-1242-1

R.T.: 4.901 min
Delta R.T.: -0.003 min
Response: 7778875
Conc: 41.87 ng/ml



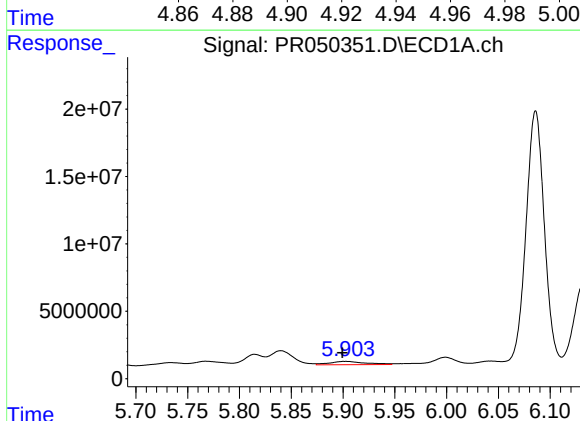
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 16770096
Conc: 67.92 ng/ml



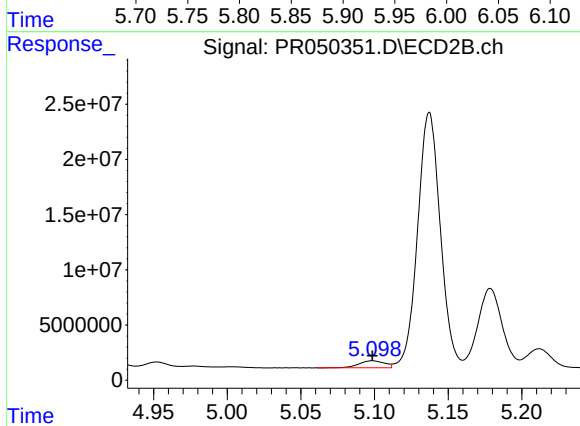
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 8519581
Conc: 31.67 ng/ml



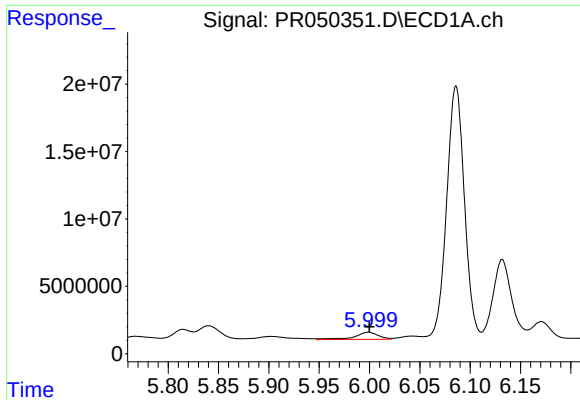
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 6051060
Conc: 39.85 ng/ml



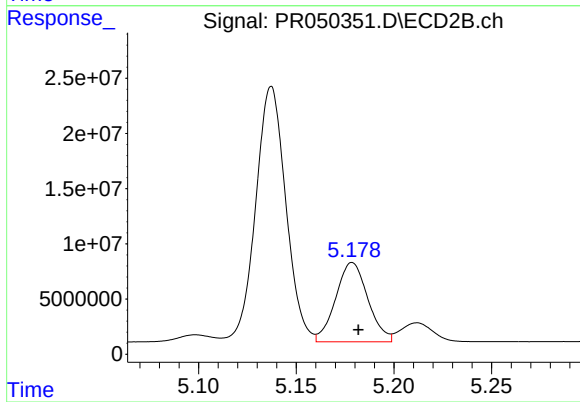
#18 AR-1242-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 7652972
Conc: 52.86 ng/ml



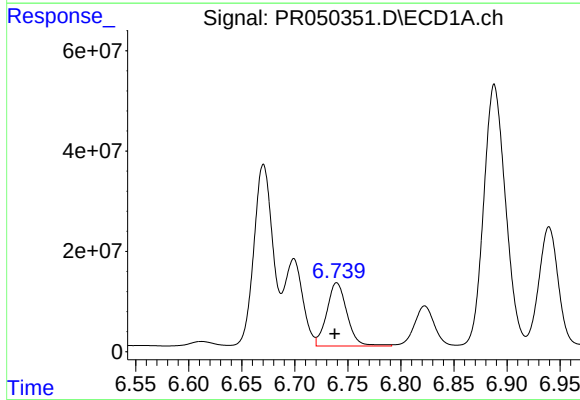
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 8597236
Conc: 66.84 ng/ml



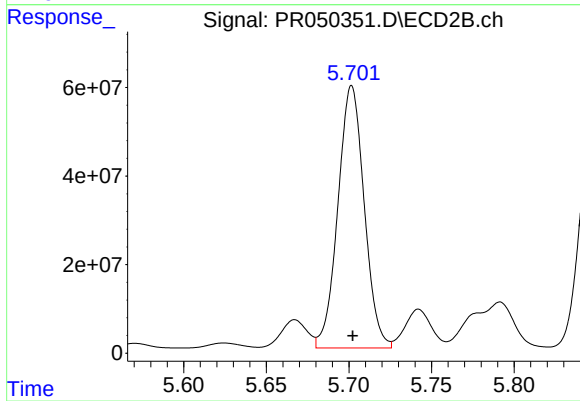
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 82549803
Conc: 594.53 ng/ml



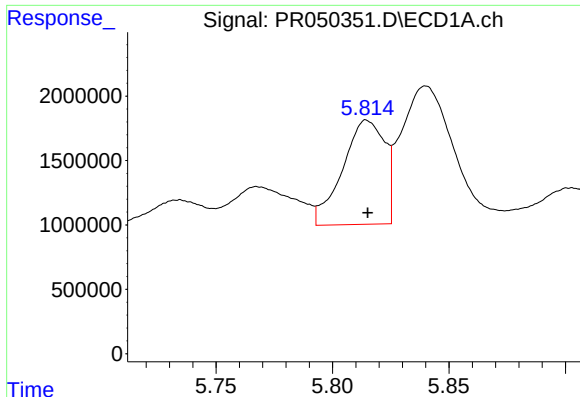
#20 AR-1242-5

R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 166957516
Conc: 1042.42 ng/ml



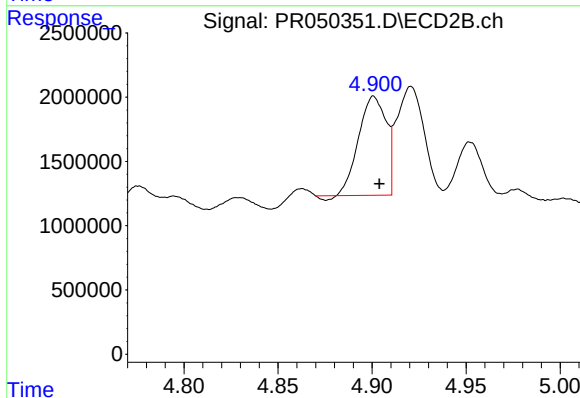
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 657285066
Conc: 3321.61 ng/ml



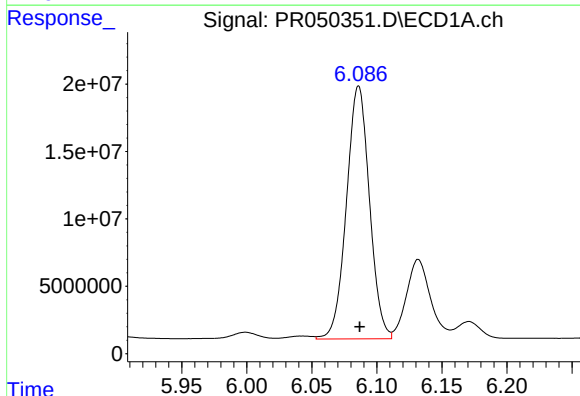
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 10181141
Conc: 83.61 ng/ml



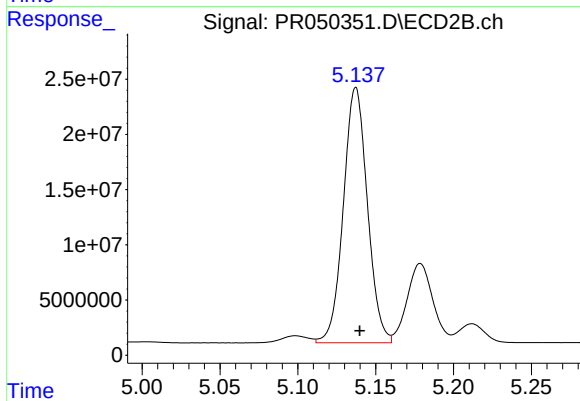
#21 AR-1248-1

R.T.: 4.901 min
Delta R.T.: -0.003 min
Response: 7778875
Conc: 59.70 ng/ml



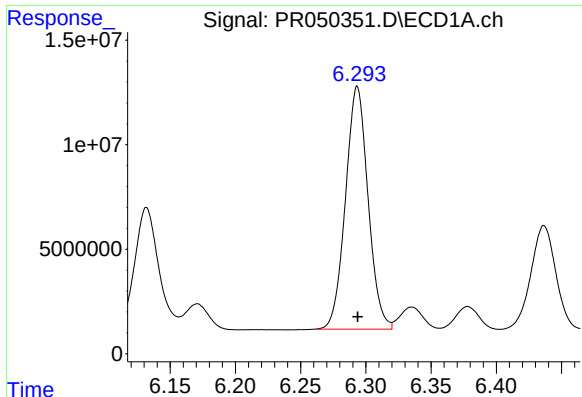
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 231216110
Conc: 1262.85 ng/ml



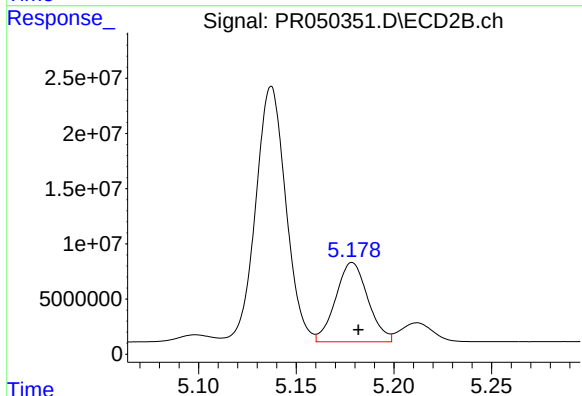
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 248635676
Conc: 1385.48 ng/ml



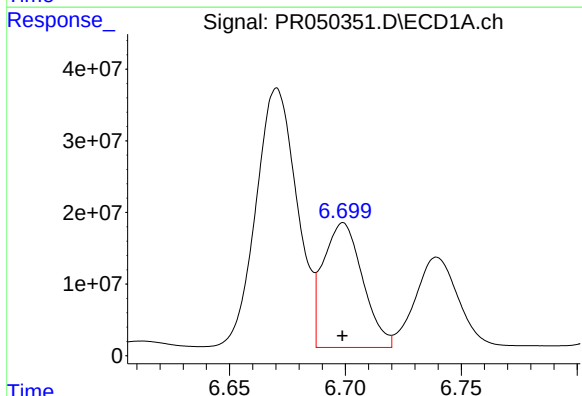
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 139800372
Conc: 659.81 ng/ml



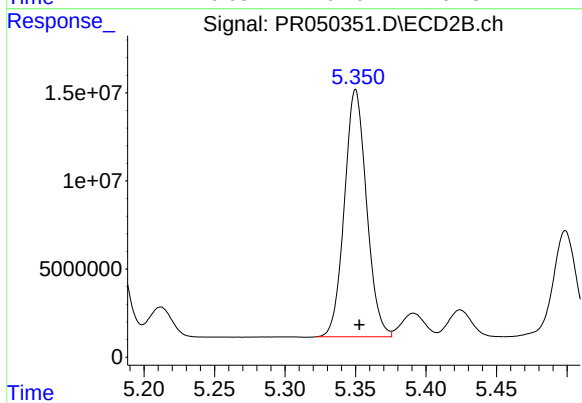
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 82549803
Conc: 430.32 ng/ml



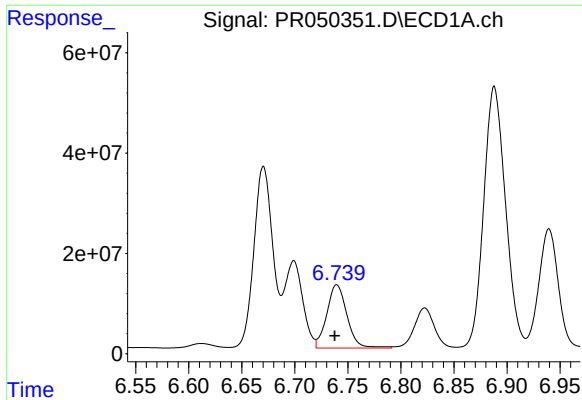
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 205973430
Conc: 779.15 ng/ml



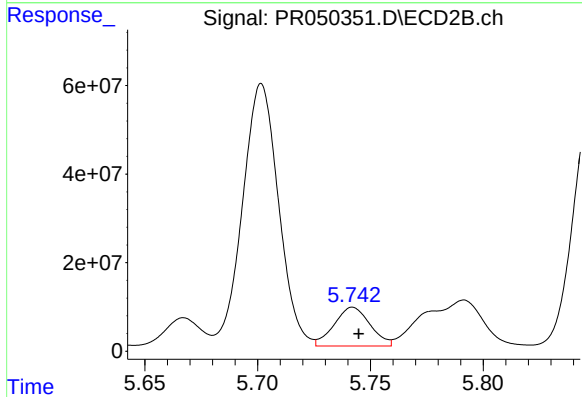
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 153424858
Conc: 646.17 ng/ml



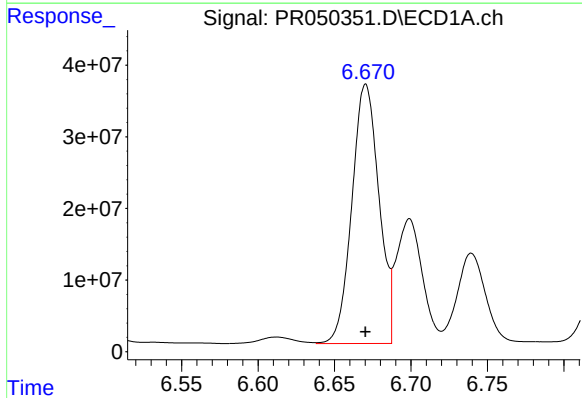
#25 AR-1248-5

R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 166957516
Conc: 653.69 ng/ml



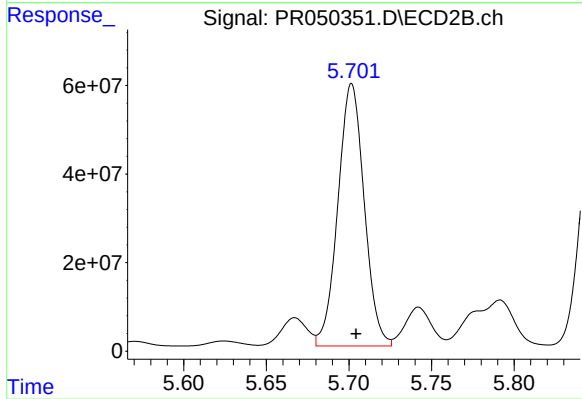
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 96985198
Conc: 369.79 ng/ml



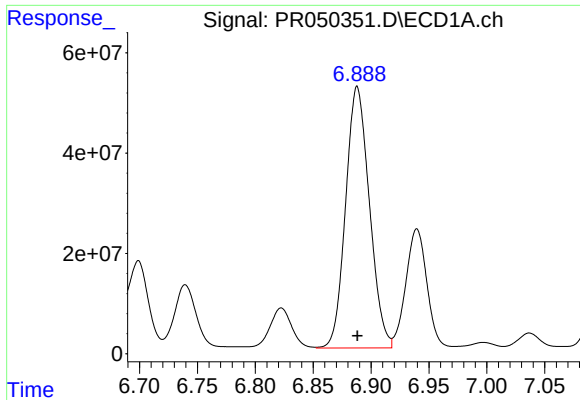
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 446752562
Conc: 1204.92 ng/ml



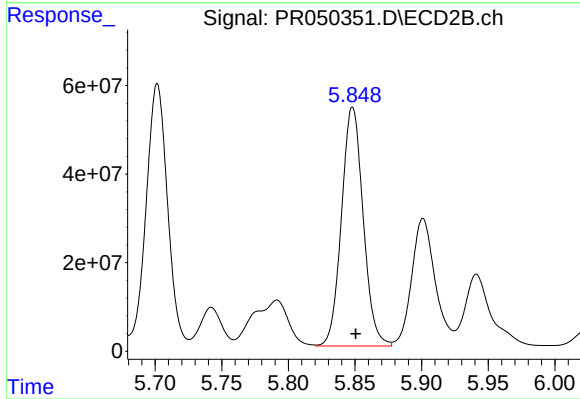
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 657285066
Conc: 1186.66 ng/ml



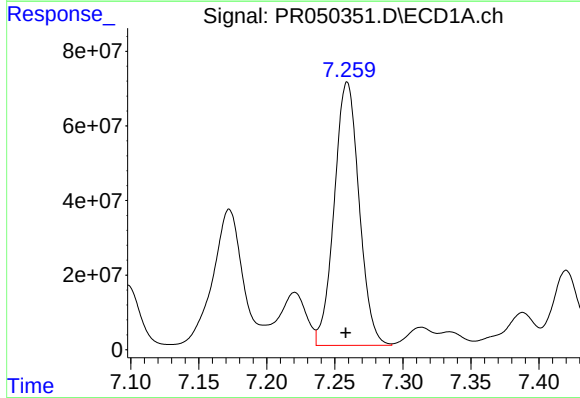
#27 AR-1254-2

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 745547279
Conc: 1255.84 ng/ml



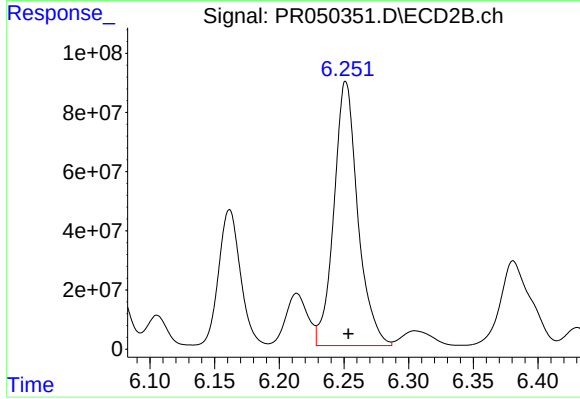
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 611289487
Conc: 1253.12 ng/ml



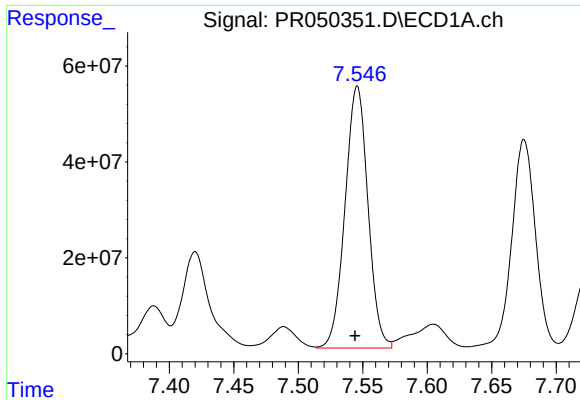
#28 AR-1254-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 898895919
Conc: 1343.87 ng/ml



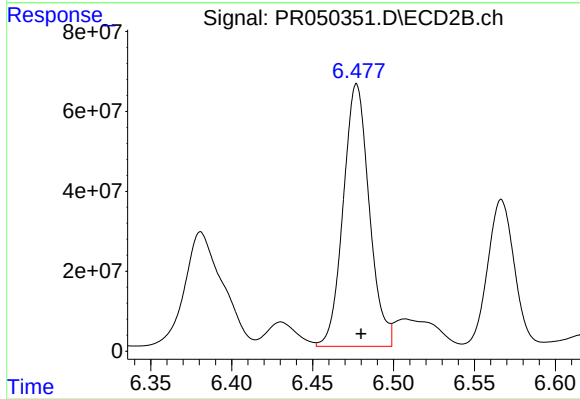
#28 AR-1254-3

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 1150664216
Conc: 1316.96 ng/ml



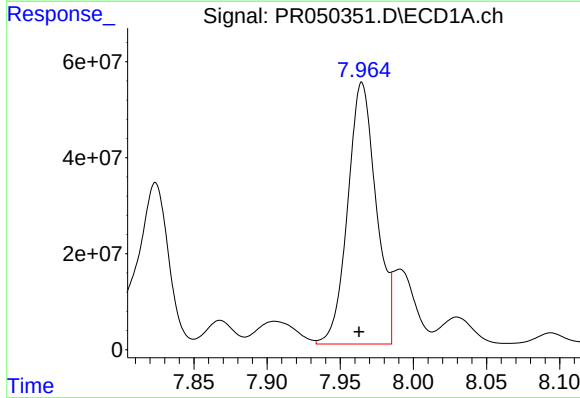
#29 AR-1254-4

R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 676895136
Conc: 1335.05 ng/ml



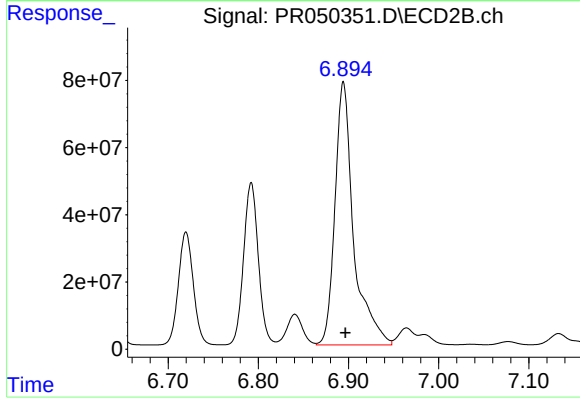
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 734726947
Conc: 1315.35 ng/ml



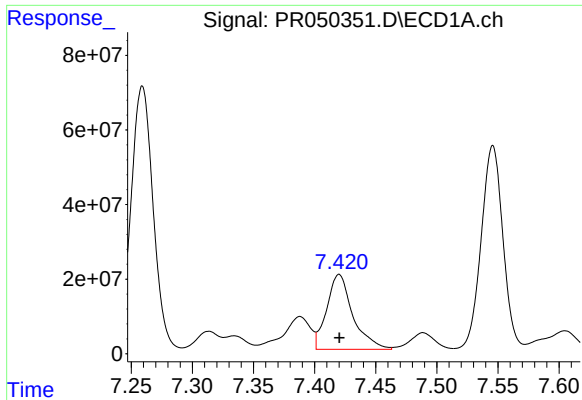
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 736618786
Conc: 1348.15 ng/ml



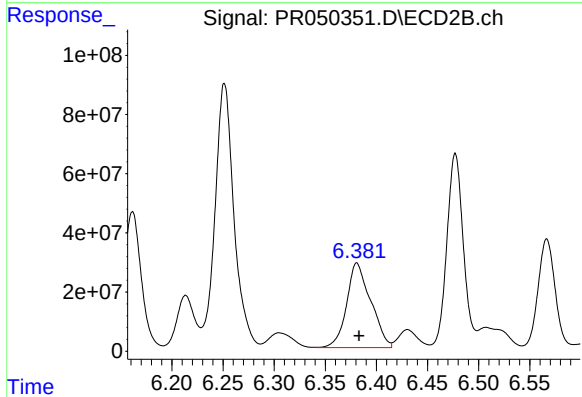
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 1124124218
Conc: 1386.69 ng/ml



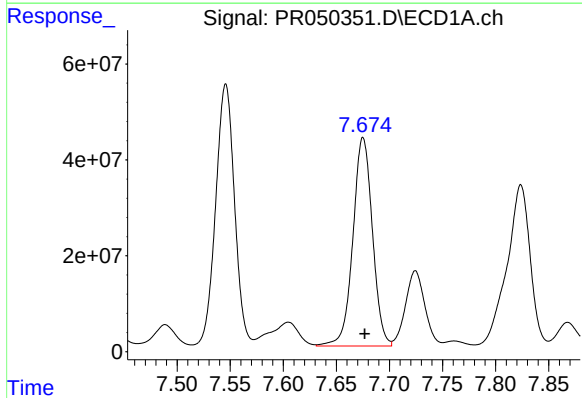
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 298802479
Conc: 1132.83 ng/ml



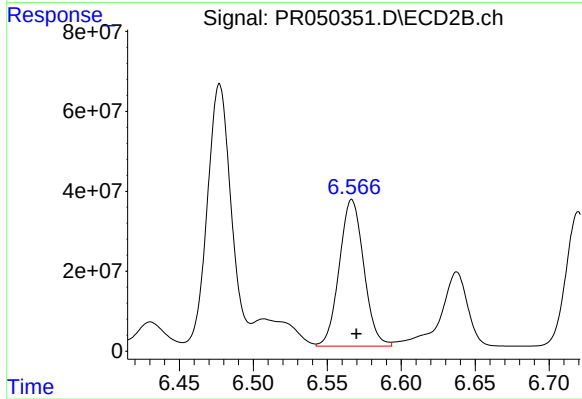
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 468024412
Conc: 1406.81 ng/ml



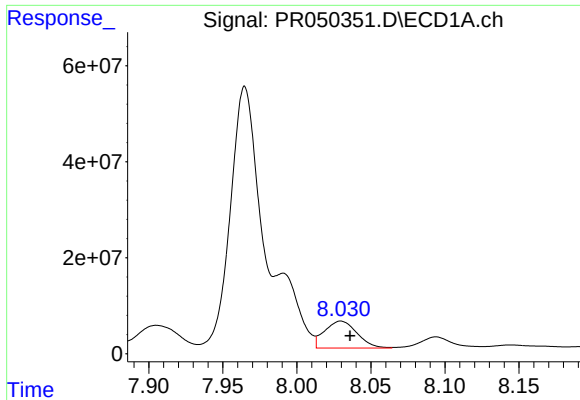
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 557359006
Conc: 1728.68 ng/ml



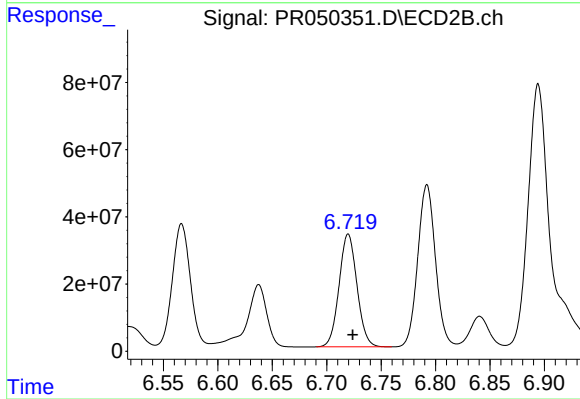
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 422659384
Conc: 1021.10 ng/ml



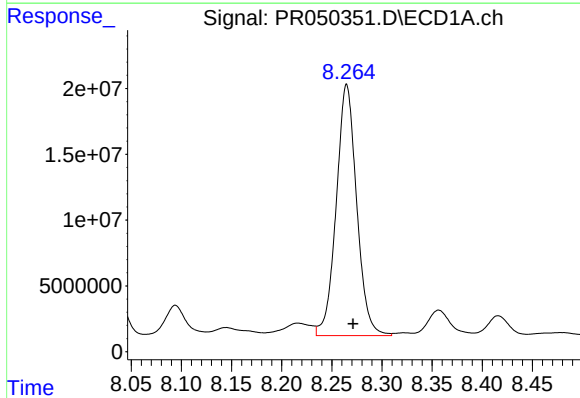
#33 AR-1260-3

R.T.: 8.030 min
Delta R.T.: -0.006 min
Response: 85200735
Conc: 346.07 ng/ml



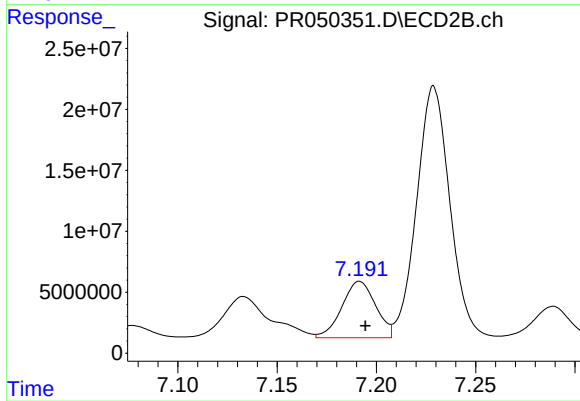
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 384640984
Conc: 972.84 ng/ml



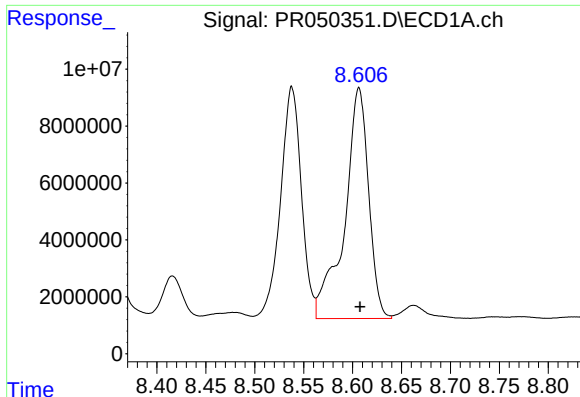
#34 AR-1260-4

R.T.: 8.265 min
Delta R.T.: -0.007 min
Response: 271047732
Conc: 925.56 ng/ml



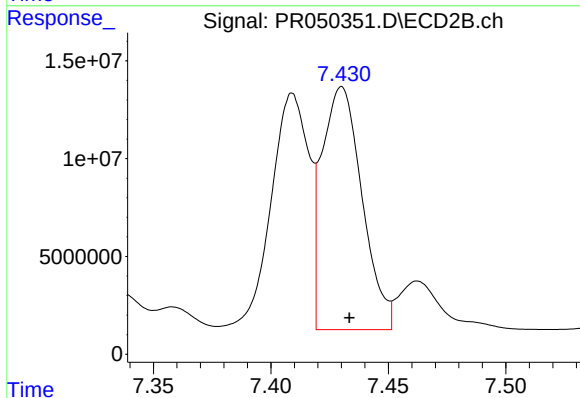
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 54639376
Conc: 158.13 ng/ml



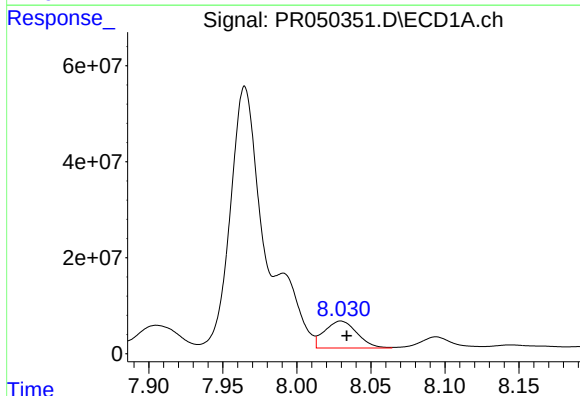
#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 138777695
Conc: 229.78 ng/ml



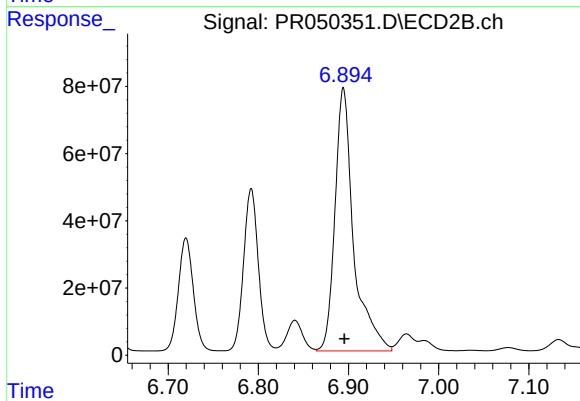
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 147447420
Conc: 170.11 ng/ml



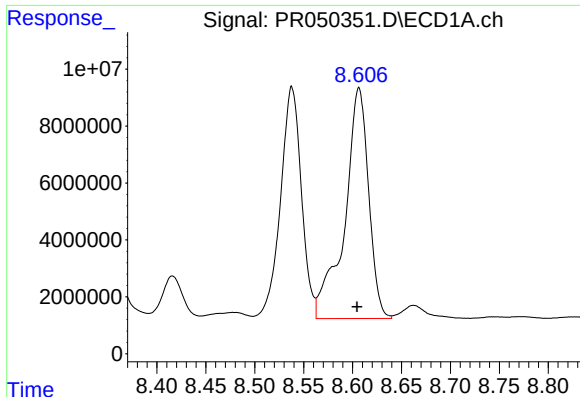
#36 AR-1262-1

R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 85200735
Conc: 172.43 ng/ml



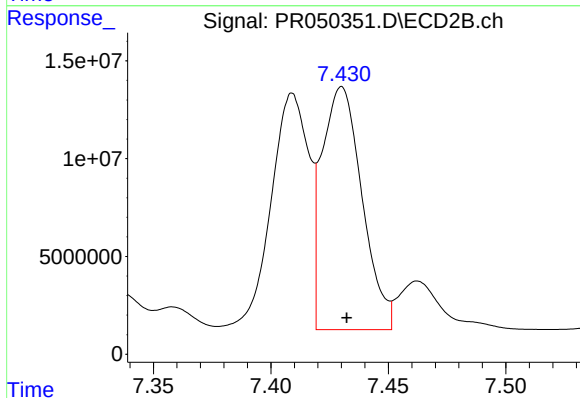
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 1124124218
Conc: 3418.72 ng/ml



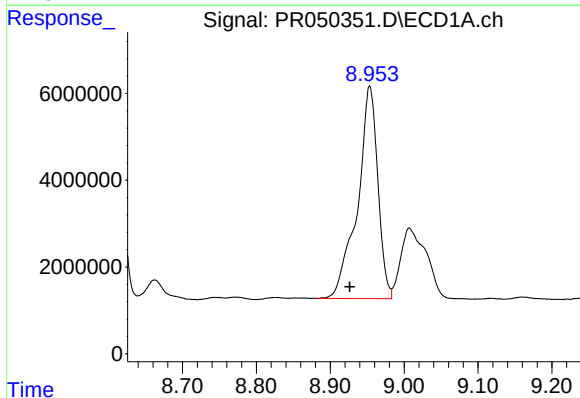
#37 AR-1262-2

R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 138777695
Conc: 151.67 ng/ml



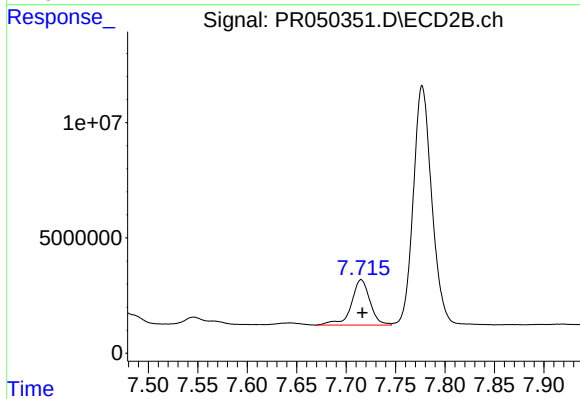
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 147447420
Conc: 120.67 ng/ml



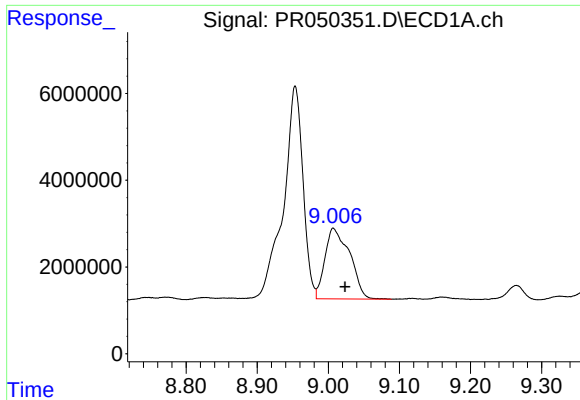
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 93645038
Conc: 155.02 ng/ml



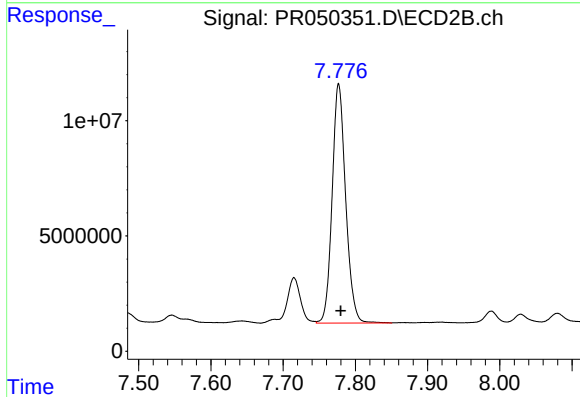
#38 AR-1262-3

R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 25896781
Conc: 57.65 ng/ml



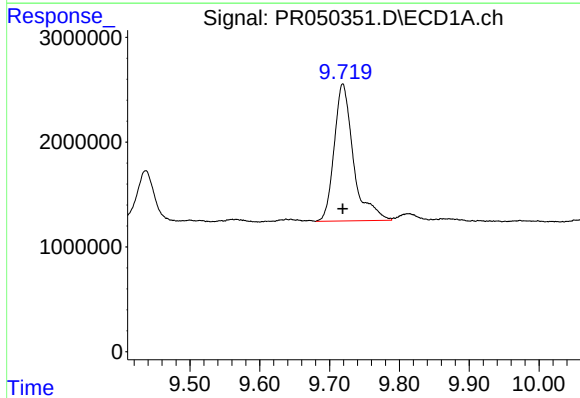
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 39506136
Conc: 88.85 ng/ml



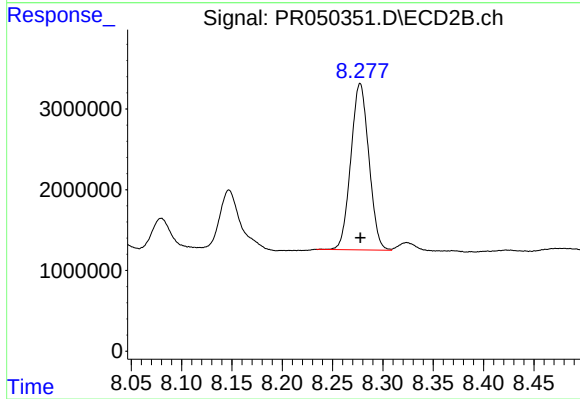
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 135073423
Conc: 151.28 ng/ml



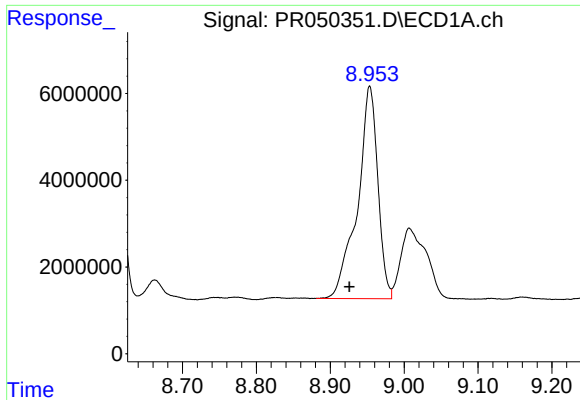
#40 AR-1262-5

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 25046369
Conc: 77.54 ng/ml



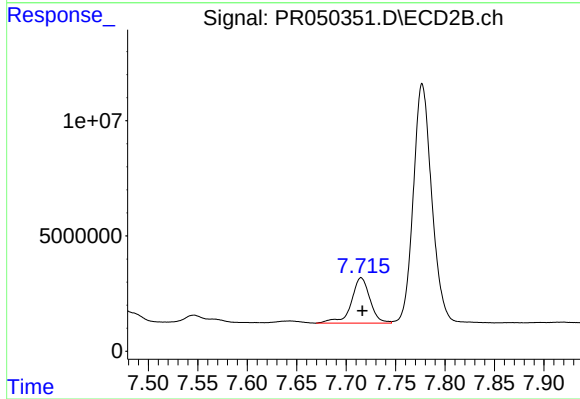
#40 AR-1262-5

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 25726764
Conc: 62.83 ng/ml



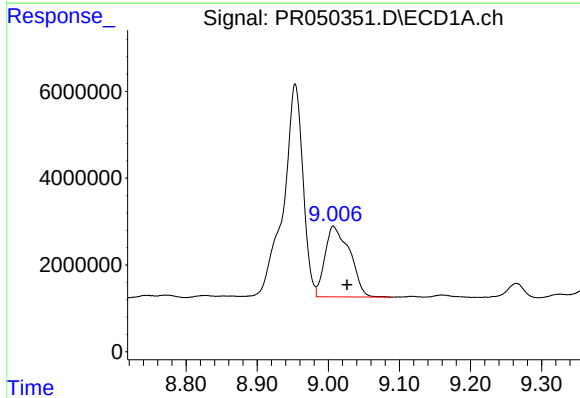
#41 AR-1268-1

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 93645038
Conc: 83.14 ng/ml



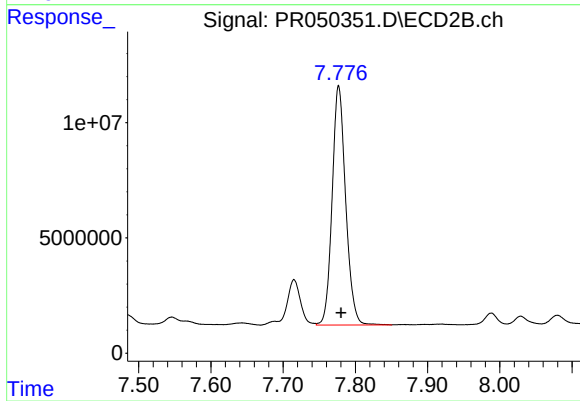
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 25896781
Conc: 17.97 ng/ml



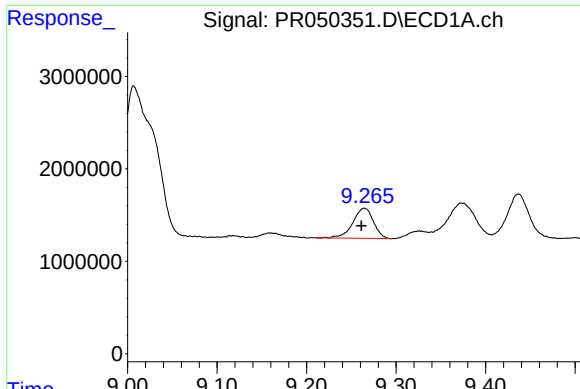
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.019 min
Response: 39506136
Conc: 38.70 ng/ml



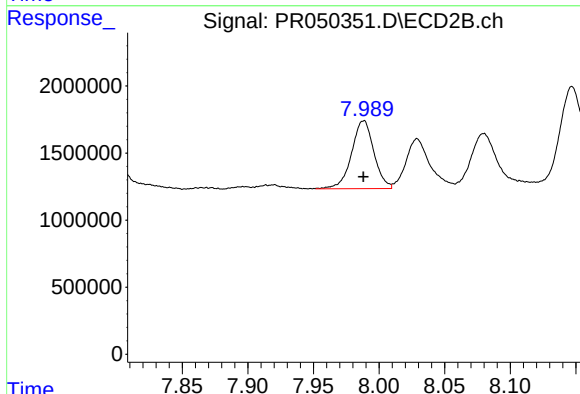
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 135073423
Conc: 100.91 ng/ml



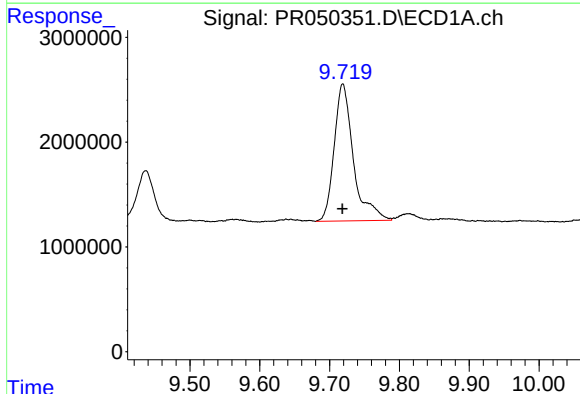
#43 AR-1268-3

R.T.: 9.265 min
Delta R.T.: 0.004 min
Response: 5220656
Conc: 6.00 ng/ml



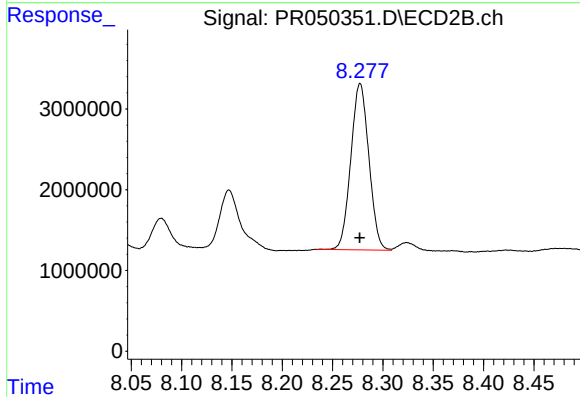
#43 AR-1268-3

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 6011717
Conc: 5.37 ng/ml



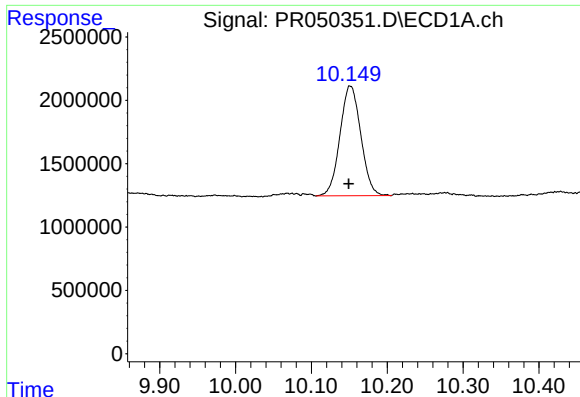
#44 AR-1268-4

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 25046369
Conc: 65.94 ng/ml



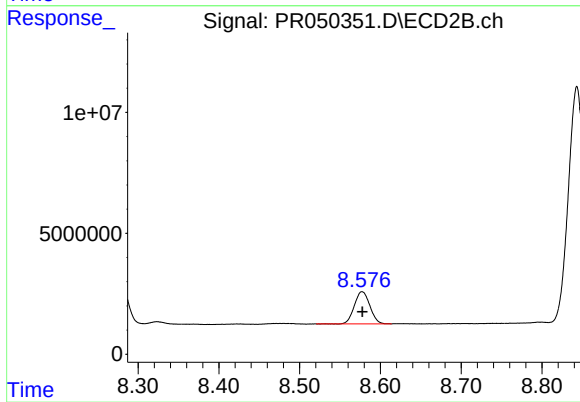
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 25726764
Conc: 53.66 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.002 min
Response: 16566083
Conc: 5.60 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 17841324
Conc: 4.91 ng/ml