

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 13:06
 Operator : AJ\MA
 Sample : M3919-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:06:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 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...	4.708	3.866	178.2E6	108.4E6	27.723	24.801
2)	SA Decachlor...	10.658	8.914	261.2E6	191.5E6	55.008	46.494
Target Compounds							
3)	L1 AR-1016-1	5.895	4.955	121.4E6	69750742	600.473	554.470
4)	L1 AR-1016-2	5.917	4.974	170.9E6	116.6E6	612.204	533.347
5)	L1 AR-1016-3	5.981	5.150	101.7E6	58952515	604.986	551.558
6)	L1 AR-1016-4	6.083	5.191	83975356	42261656	603.730	500.260
7)	L1 AR-1016-5	6.376	5.405	81412200	59037107	593.791	530.848
8)	L2 AR-1221-1	4.918	4.083	12621441	7051785	168.495	148.675
9)	L2 AR-1221-2	5.010	4.167	19409562	6730917	376.566	198.104 #
10)	L2 AR-1221-3	5.090	4.243	56317817	34351349	338.823	291.723
11)	L3 AR-1232-1	5.090	4.243	56317817	34351349	419.500	366.701
12)	L3 AR-1232-2	5.627	4.974	86119562	116.6E6	1255.935	1232.343
13)	L3 AR-1232-3	5.917	5.150	170.9E6	58952515	1331.836	1259.326
14)	L3 AR-1232-4	6.083	5.234	83975356	54095254	1303.590	1287.484
15)	L3 AR-1232-5	6.167	5.405	71497081	59037107	1424.321	1281.660
16)	L4 AR-1242-1	5.895	4.955	121.4E6	69750742	705.218	683.407
17)	L4 AR-1242-2	5.917	4.974	170.9E6	116.6E6	711.078	652.049
18)	L4 AR-1242-3	5.981	5.150	101.7E6	58952515	691.025	666.743
19)	L4 AR-1242-4	6.083	5.234	83975356	54095254	693.461	627.029
20)	L4 AR-1242-5	6.821	5.757	12387530	45568112	94.266	441.214 #
21)	L5 AR-1248-1	5.895	4.955	121.4E6	69750742	935.053	885.293
22)	L5 AR-1248-2	6.167	5.191	71497081	42261656	394.501	356.248
23)	L5 AR-1248-3	6.376	5.234	81412200	54095254	403.232	426.097
24)	L5 AR-1248-4	6.780	5.405	12528363	59037107	54.106	386.610 #
25)	L5 AR-1248-5	6.821	5.797	12387530	6480346	55.445	45.080
26)	L6 AR-1254-1	6.754	5.757	63875091	45568112	279.684	202.409 #
27)	L6 AR-1254-2	6.968	5.903	69023426	44398759	195.240	225.595
28)	L6 AR-1254-3	7.344	6.322	37647367	97585773	100.265	292.585 #
29)	L6 AR-1254-4	7.629	6.533	25466460	7316105	90.255	39.057 #
30)	L6 AR-1254-5	8.048	6.950	235.1E6	177.0E6	769.996	623.944
31)	L7 AR-1260-1	7.504	6.436	156.3E6	120.3E6	680.291	611.792
32)	L7 AR-1260-2	7.757	6.622	190.0E6	140.0E6	690.312	613.013
33)	L7 AR-1260-3	8.118	6.776	119.1E6	140.9E6	566.876	630.024
34)	L7 AR-1260-4	8.362	7.248	152.1E6	101.5E6	619.032	533.552
35)	L7 AR-1260-5	8.701	7.487	306.1E6	247.6E6	612.311	560.227
36)	L8 AR-1262-1	8.118	6.776	119.1E6	140.9E6	328.175	662.349 #
37)	L8 AR-1262-2	8.701	7.487	306.1E6	247.6E6	452.078	452.462
38)	L8 AR-1262-3	9.032	7.771	54419196	41645640	190.128	195.638
39)	L8 AR-1262-4	9.115	7.835	104.5E6	173.0E6	605.991	427.130 #
40)	L8 AR-1262-5	9.847	8.338	75188379	50146329	301.537	275.164
41)	L9 AR-1268-1	9.032	7.771	54419196	41645640	69.699	66.407

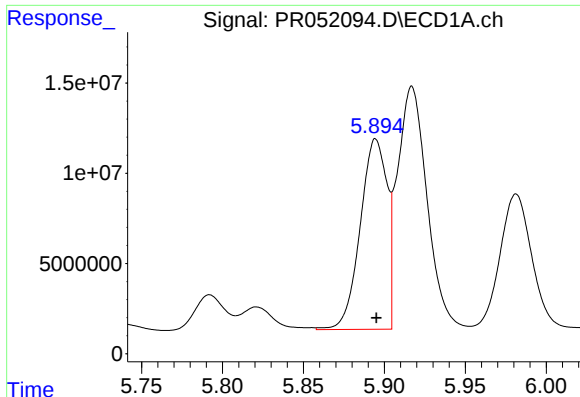
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 13:06
 Operator : AJ\MA
 Sample : M3919-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:06:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 Response via : Initial Calibration
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

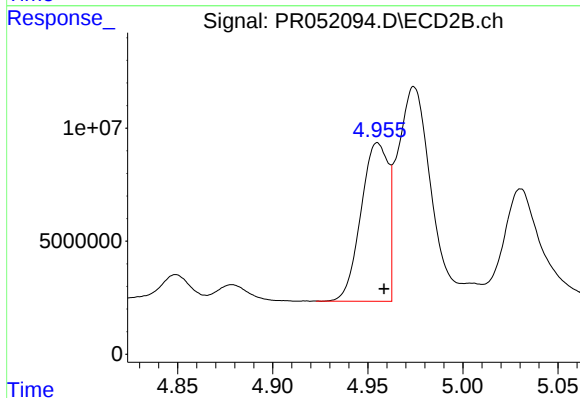
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.115	7.835	104.5E6	173.0E6	147.449	292.138 #
43) L9	AR-1268-3	9.377	8.045	5972957	5181464	9.970	10.093
44) L9	AR-1268-4	9.847	8.338	75188379	50146329	275.807	254.730
45) L9	AR-1268-5	10.294	8.643	26730437	16948376	13.140	10.488

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



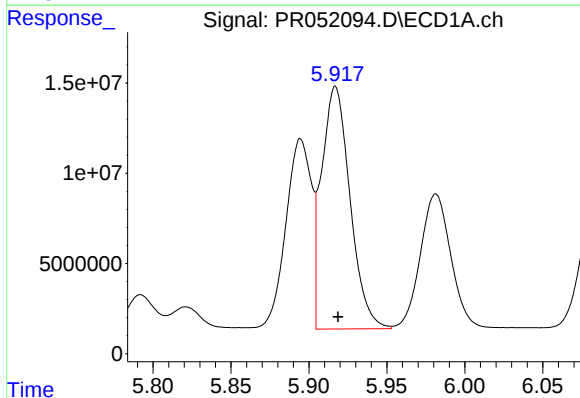
#3 AR-1016-1

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 121415384
Conc: 600.47 ng/ml



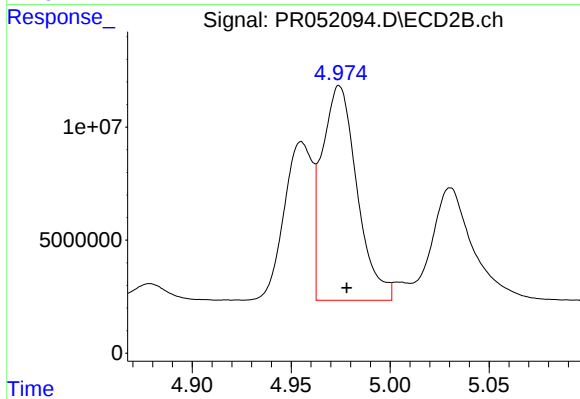
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 69750742
Conc: 554.47 ng/ml



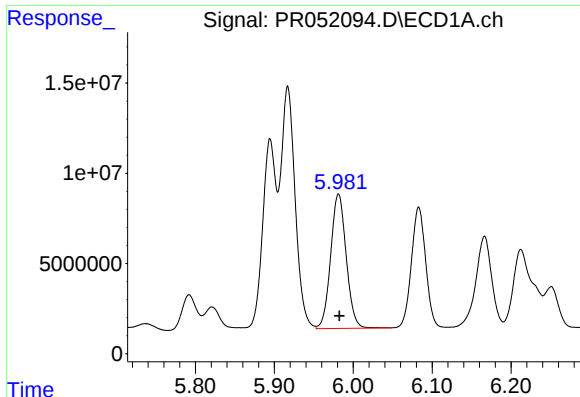
#4 AR-1016-2

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 170908627
Conc: 612.20 ng/ml



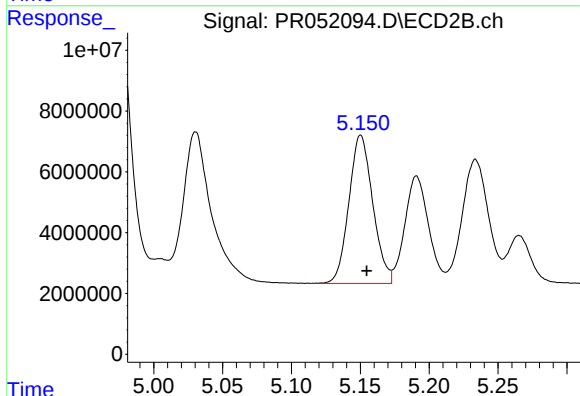
#4 AR-1016-2

R.T.: 4.974 min
Delta R.T.: -0.004 min
Response: 116552720
Conc: 533.35 ng/ml



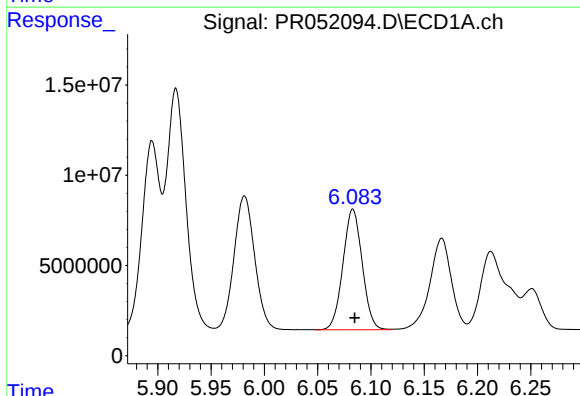
#5 AR-1016-3

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 101703289
Conc: 604.99 ng/ml



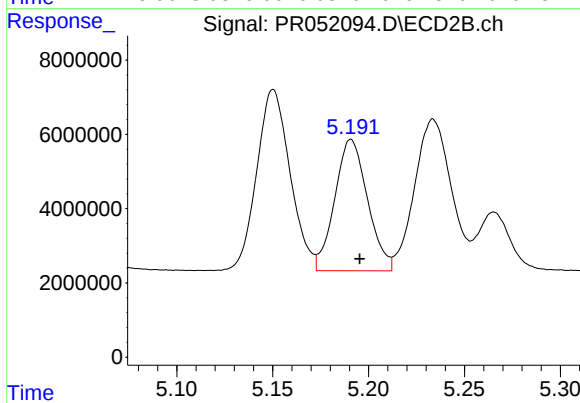
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 58952515
Conc: 551.56 ng/ml



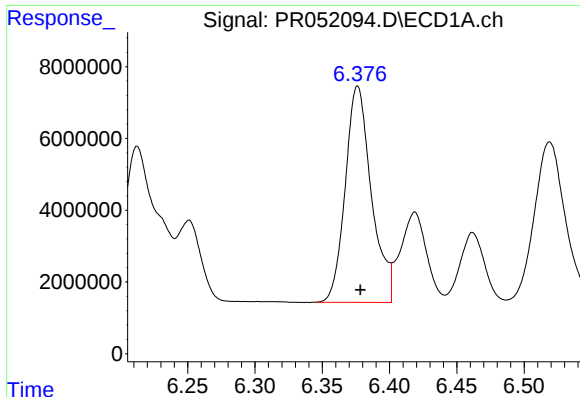
#6 AR-1016-4

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 83975356
Conc: 603.73 ng/ml



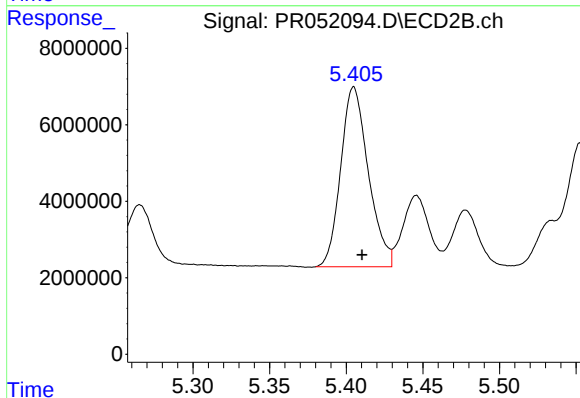
#6 AR-1016-4

R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 42261656
Conc: 500.26 ng/ml



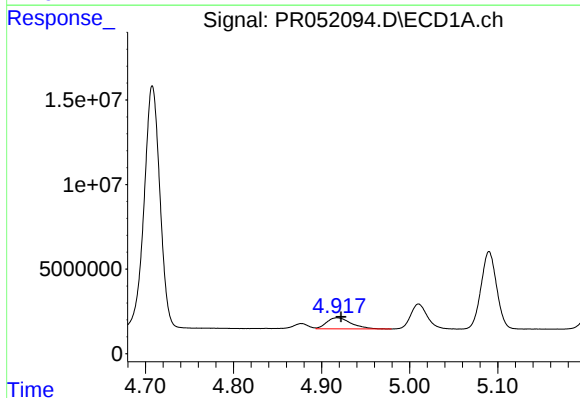
#7 AR-1016-5

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 81412200
Conc: 593.79 ng/ml



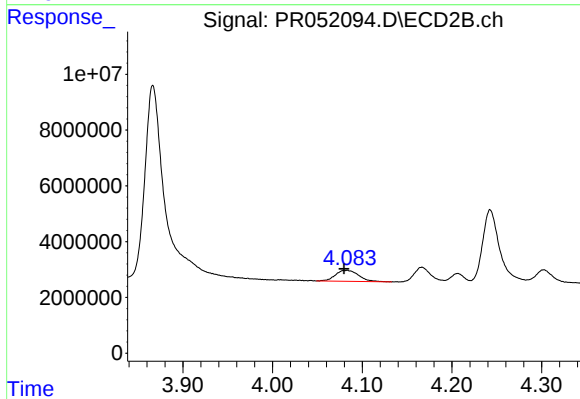
#7 AR-1016-5

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 59037107
Conc: 530.85 ng/ml



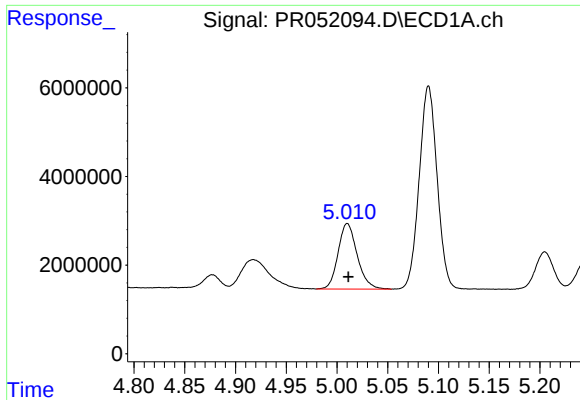
#8 AR-1221-1

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 12621441
Conc: 168.49 ng/ml



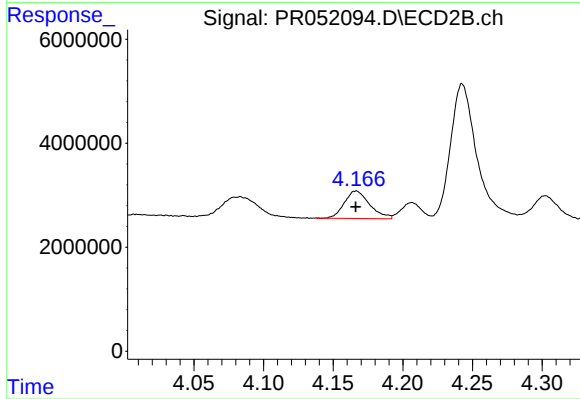
#8 AR-1221-1

R.T.: 4.083 min
Delta R.T.: 0.004 min
Response: 7051785
Conc: 148.67 ng/ml



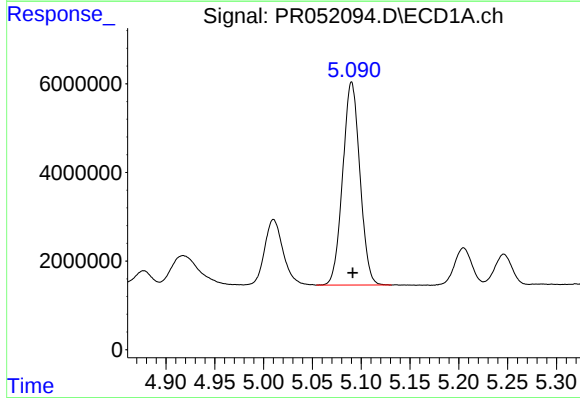
#9 AR-1221-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 19409562
Conc: 376.57 ng/ml



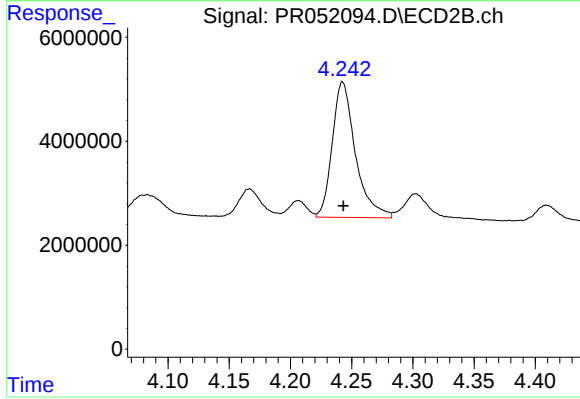
#9 AR-1221-2

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 6730917
Conc: 198.10 ng/ml



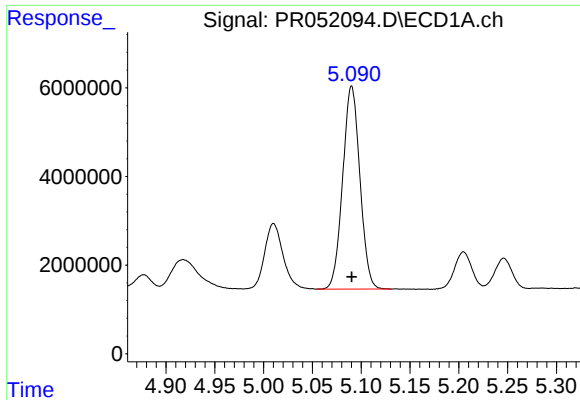
#10 AR-1221-3

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 56317817
Conc: 338.82 ng/ml



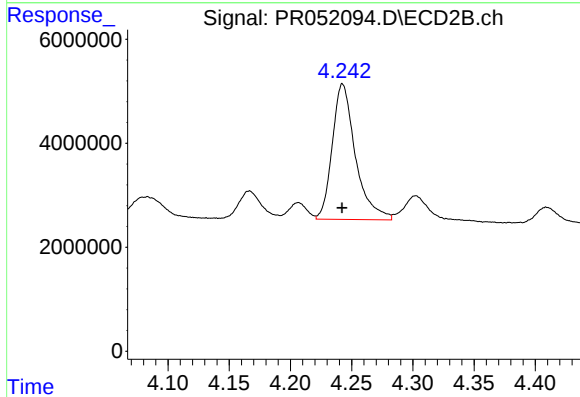
#10 AR-1221-3

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 34351349
Conc: 291.72 ng/ml



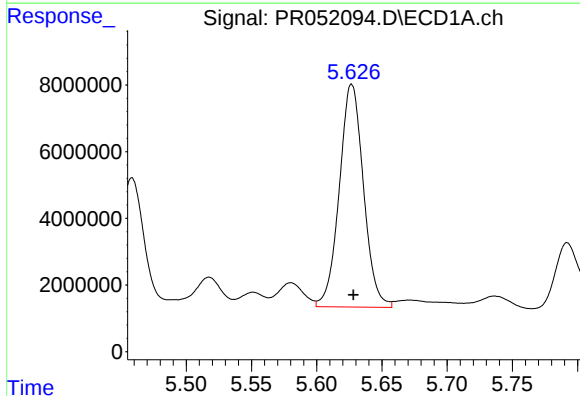
#11 AR-1232-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 56317817
Conc: 419.50 ng/ml



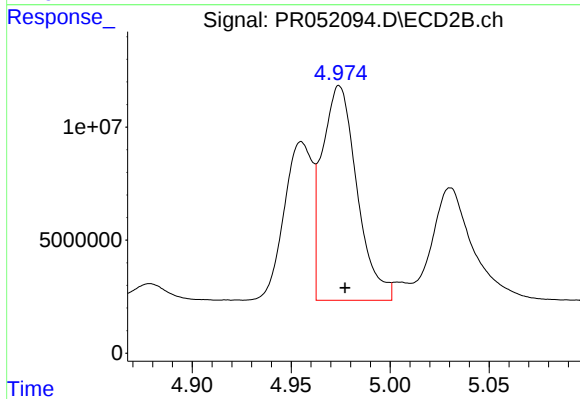
#11 AR-1232-1

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 34351349
Conc: 366.70 ng/ml



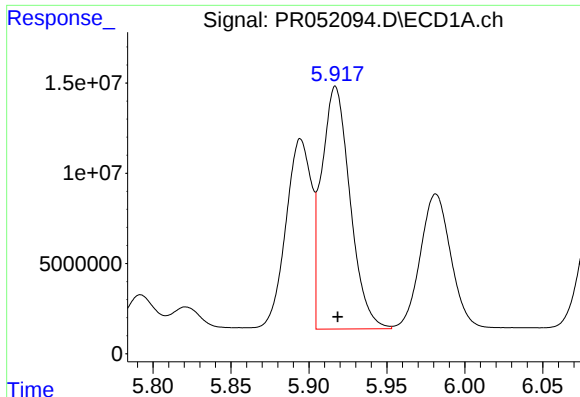
#12 AR-1232-2

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 86119562
Conc: 1255.93 ng/ml



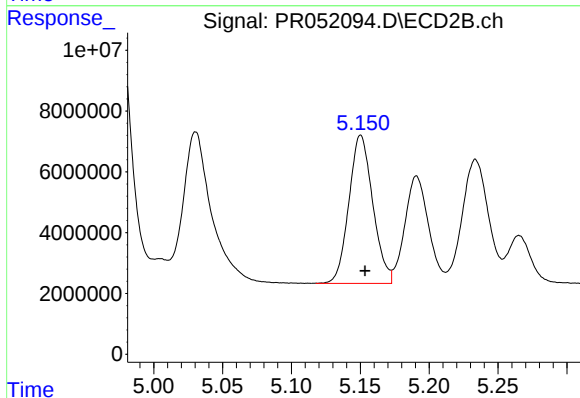
#12 AR-1232-2

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 116552720
Conc: 1232.34 ng/ml



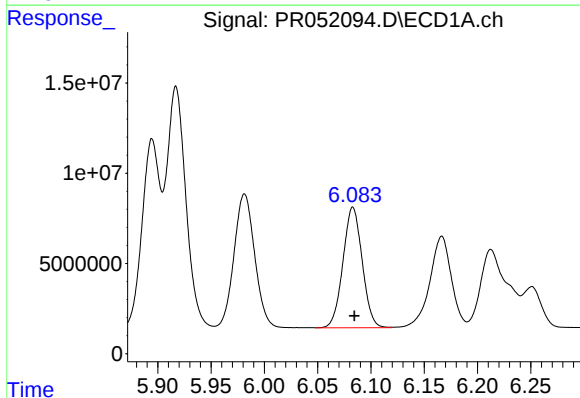
#13 AR-1232-3

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 170908627
Conc: 1331.84 ng/ml



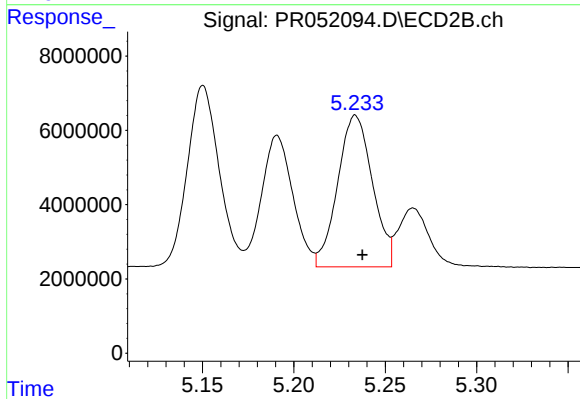
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 58952515
Conc: 1259.33 ng/ml



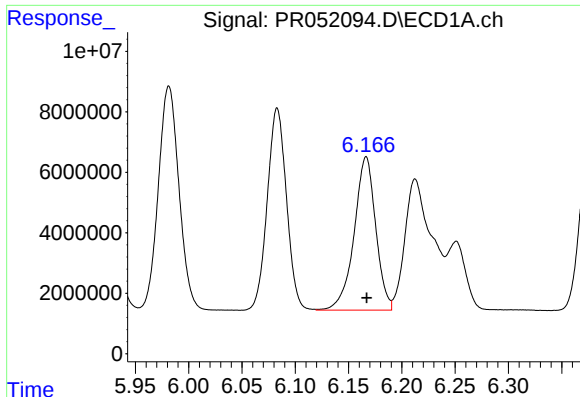
#14 AR-1232-4

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 83975356
Conc: 1303.59 ng/ml



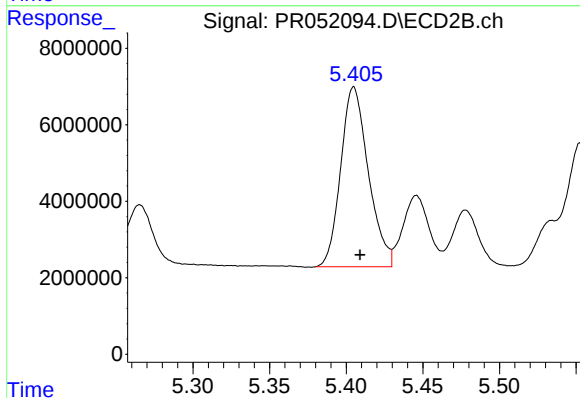
#14 AR-1232-4

R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 54095254
Conc: 1287.48 ng/ml



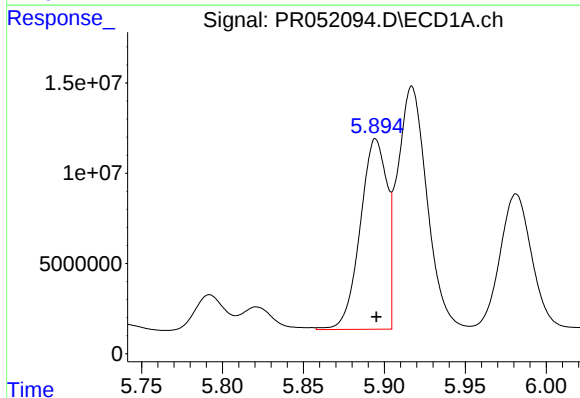
#15 AR-1232-5

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 71497081
Conc: 1424.32 ng/ml



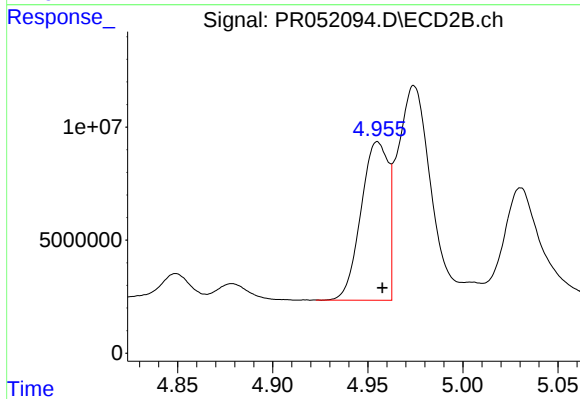
#15 AR-1232-5

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 59037107
Conc: 1281.66 ng/ml



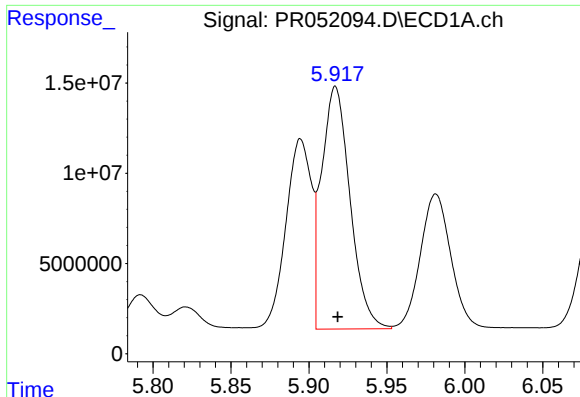
#16 AR-1242-1

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 121415384
Conc: 705.22 ng/ml



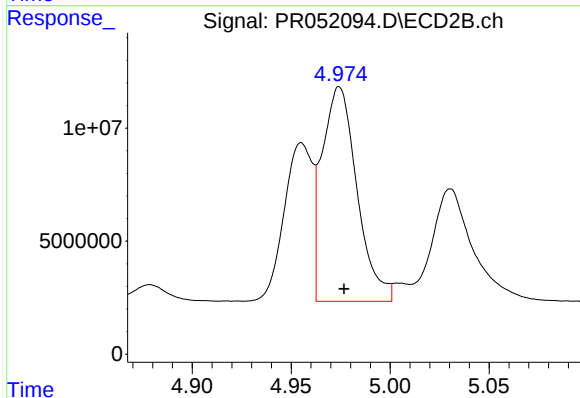
#16 AR-1242-1

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 69750742
Conc: 683.41 ng/ml



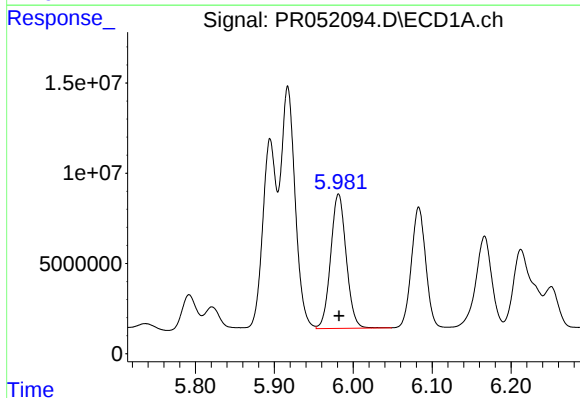
#17 AR-1242-2

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 170908627
Conc: 711.08 ng/ml



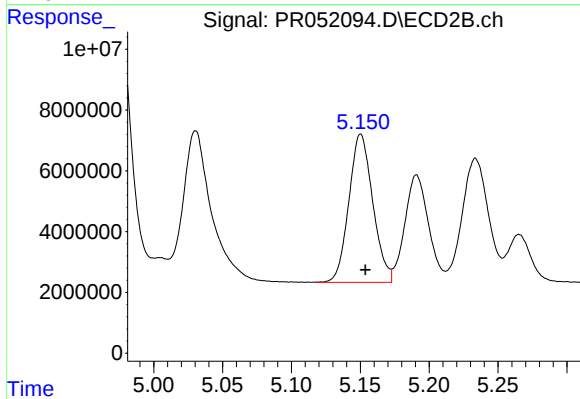
#17 AR-1242-2

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 116552720
Conc: 652.05 ng/ml



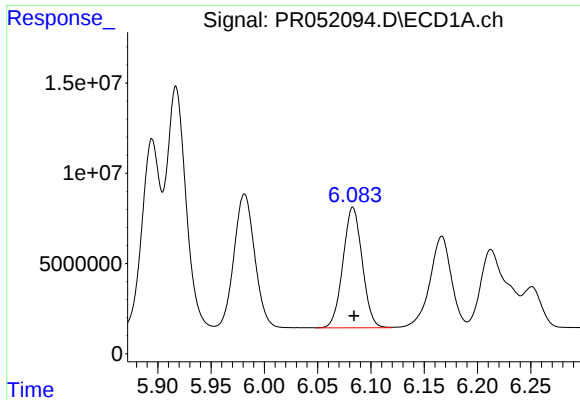
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 101703289
Conc: 691.03 ng/ml



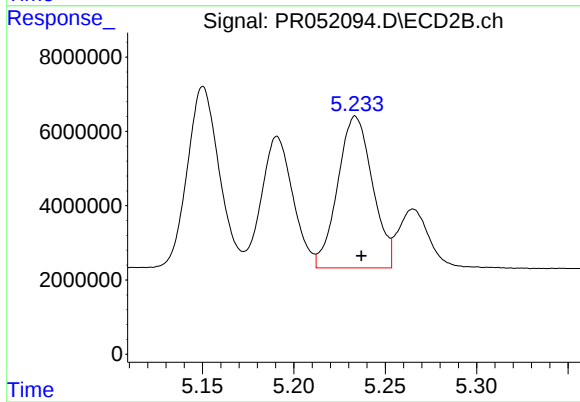
#18 AR-1242-3

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 58952515
Conc: 666.74 ng/ml



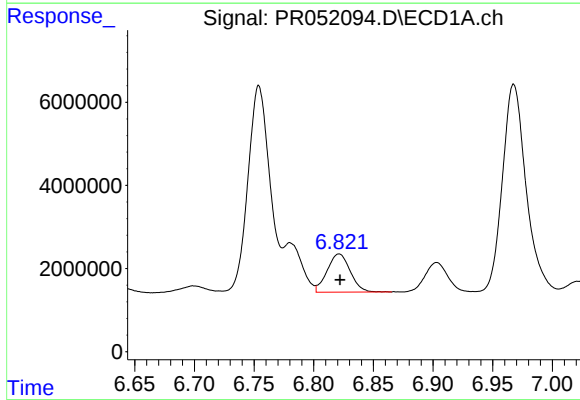
#19 AR-1242-4

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 83975356
Conc: 693.46 ng/ml



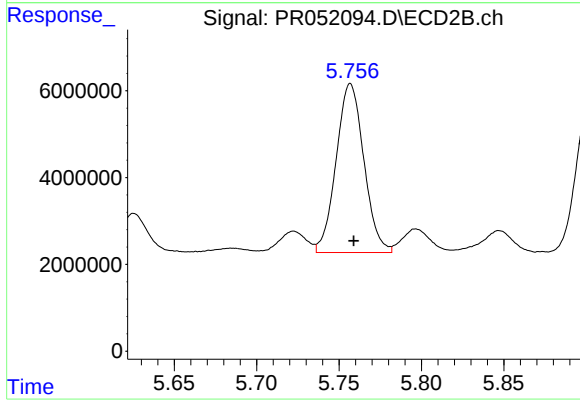
#19 AR-1242-4

R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 54095254
Conc: 627.03 ng/ml



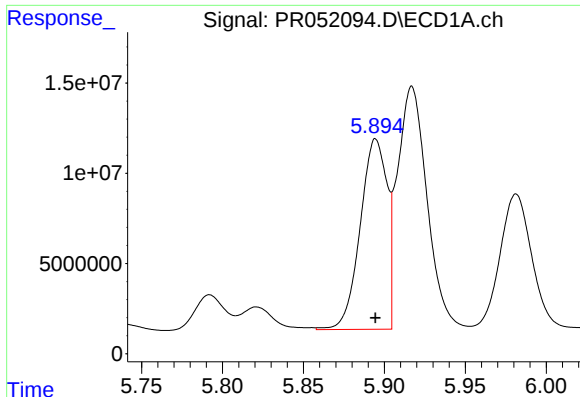
#20 AR-1242-5

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 12387530
Conc: 94.27 ng/ml



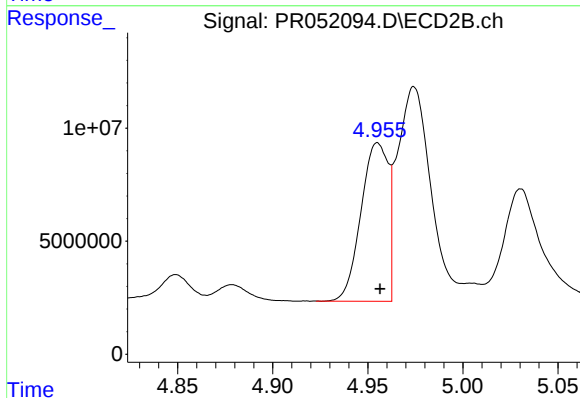
#20 AR-1242-5

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 45568112
Conc: 441.21 ng/ml



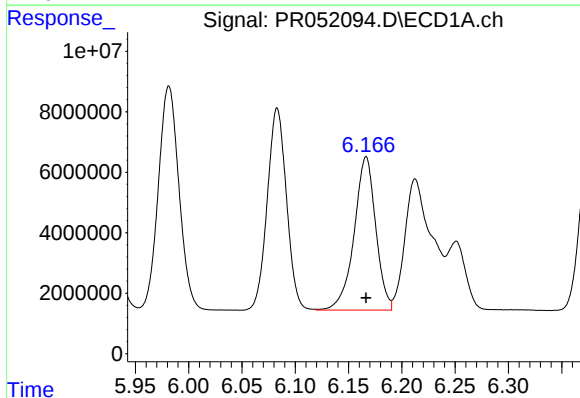
#21 AR-1248-1

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 121415384
Conc: 935.05 ng/ml



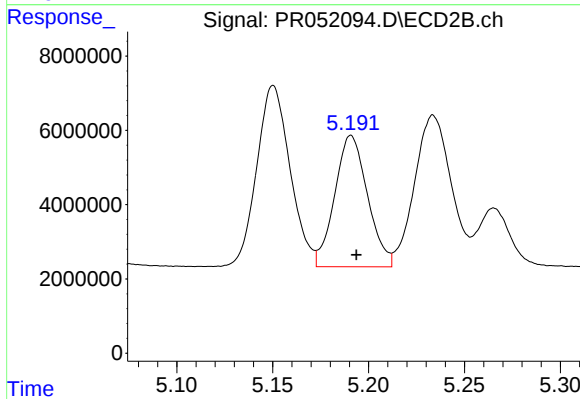
#21 AR-1248-1

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 69750742
Conc: 885.29 ng/ml



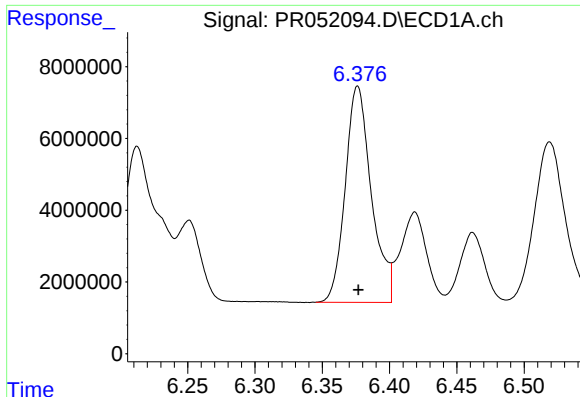
#22 AR-1248-2

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 71497081
Conc: 394.50 ng/ml



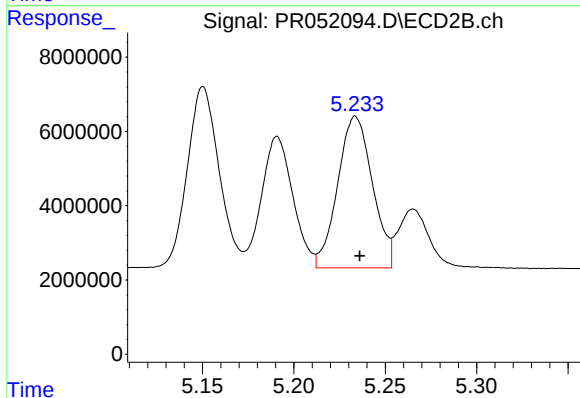
#22 AR-1248-2

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 42261656
Conc: 356.25 ng/ml



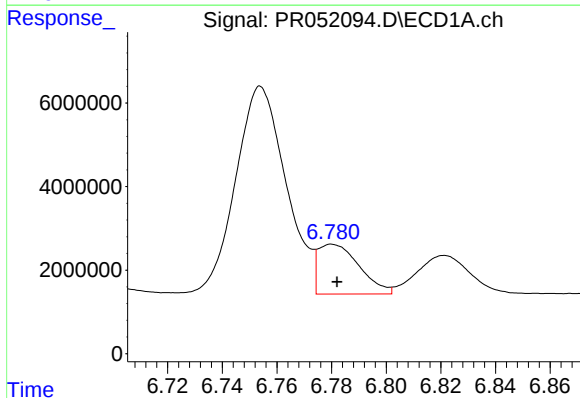
#23 AR-1248-3

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 81412200
Conc: 403.23 ng/ml



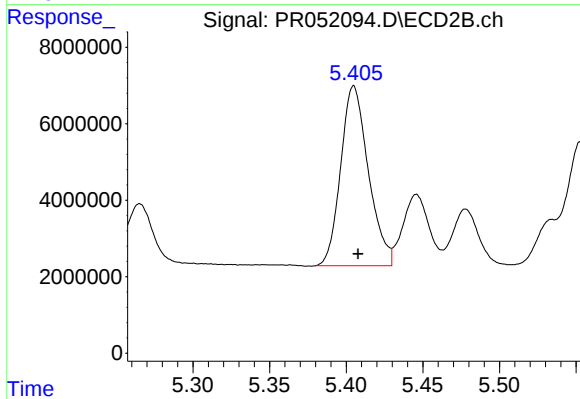
#23 AR-1248-3

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 54095254
Conc: 426.10 ng/ml



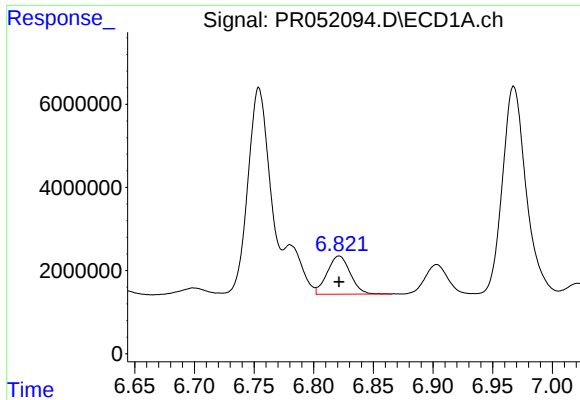
#24 AR-1248-4

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 12528363
Conc: 54.11 ng/ml



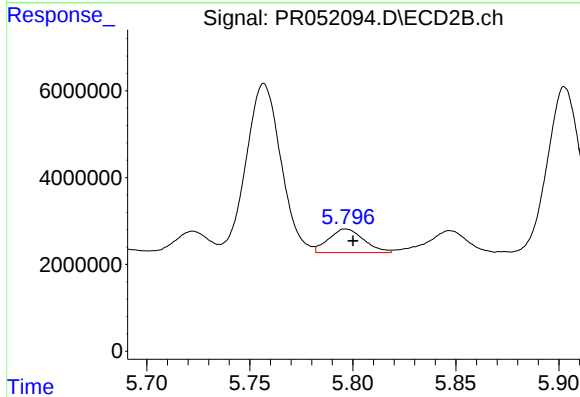
#24 AR-1248-4

R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 59037107
Conc: 386.61 ng/ml



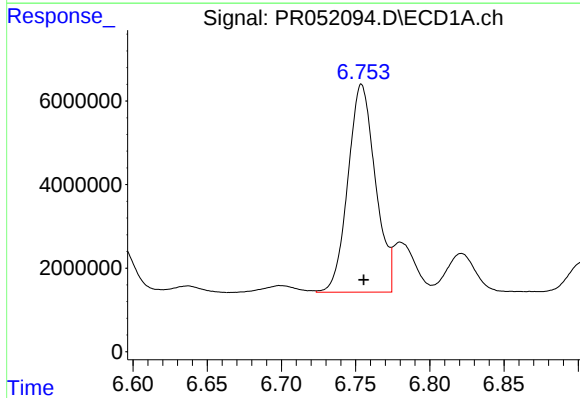
#25 AR-1248-5

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 12387530
Conc: 55.45 ng/ml



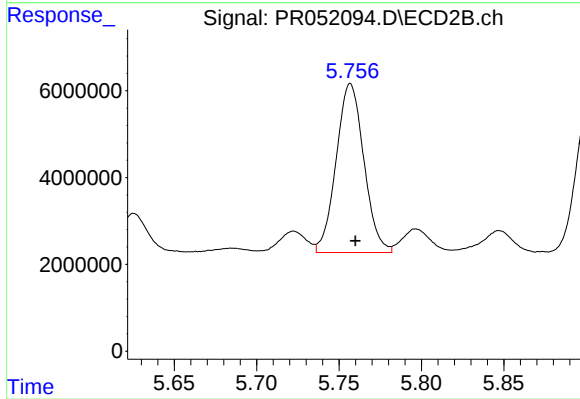
#25 AR-1248-5

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 6480346
Conc: 45.08 ng/ml



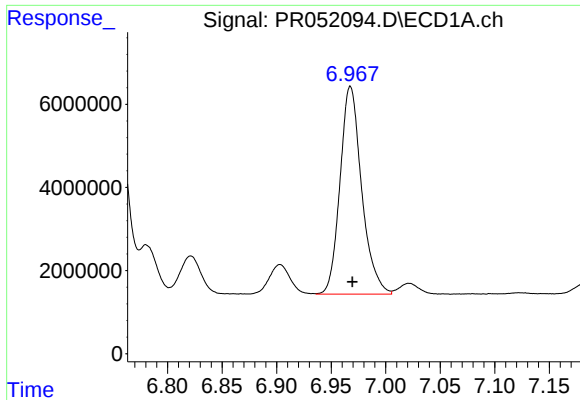
#26 AR-1254-1

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 63875091
Conc: 279.68 ng/ml



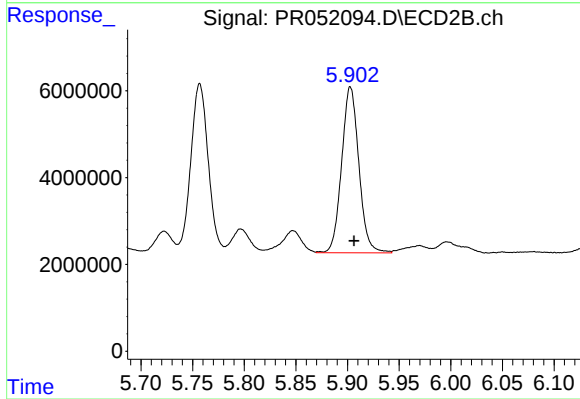
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 45568112
Conc: 202.41 ng/ml



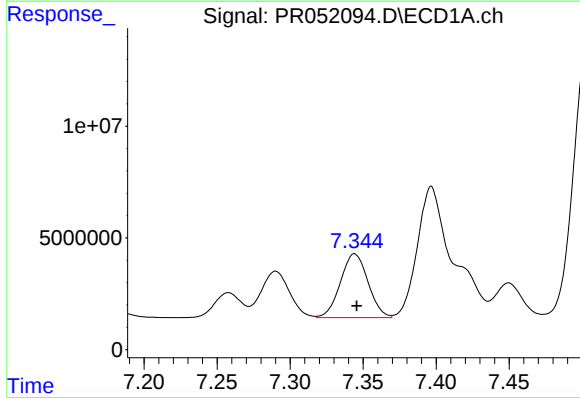
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 69023426
Conc: 195.24 ng/ml



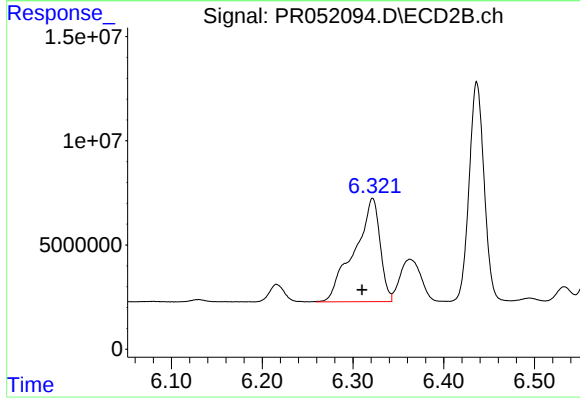
#27 AR-1254-2

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 44398759
Conc: 225.60 ng/ml



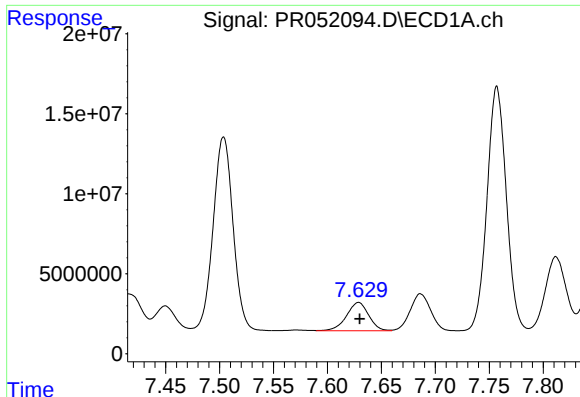
#28 AR-1254-3

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 37647367
Conc: 100.27 ng/ml



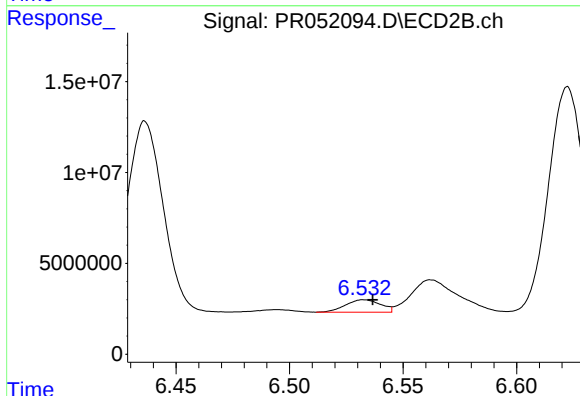
#28 AR-1254-3

R.T.: 6.322 min
Delta R.T.: 0.012 min
Response: 97585773
Conc: 292.59 ng/ml



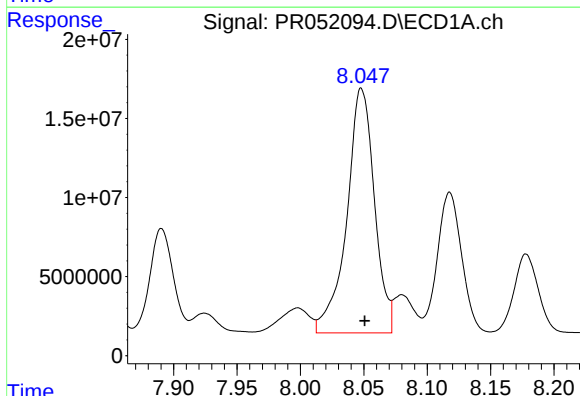
#29 AR-1254-4

R.T.: 7.629 min
Delta R.T.: -0.001 min
Response: 25466460
Conc: 90.26 ng/ml



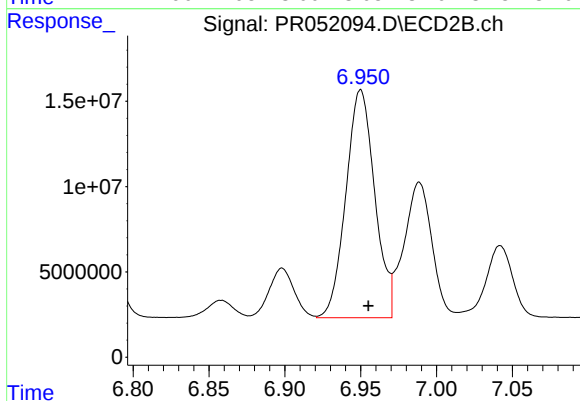
#29 AR-1254-4

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 7316105
Conc: 39.06 ng/ml



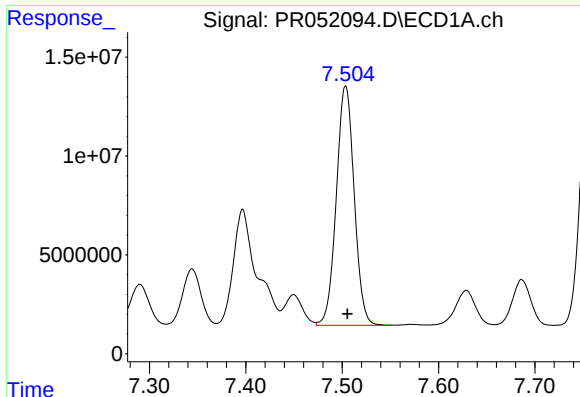
#30 AR-1254-5

R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 235117716
Conc: 770.00 ng/ml



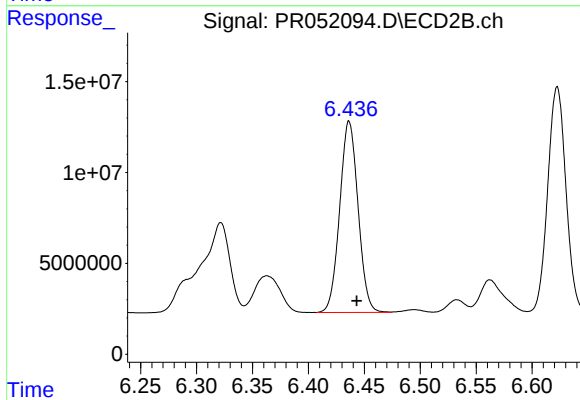
#30 AR-1254-5

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 176987857
Conc: 623.94 ng/ml



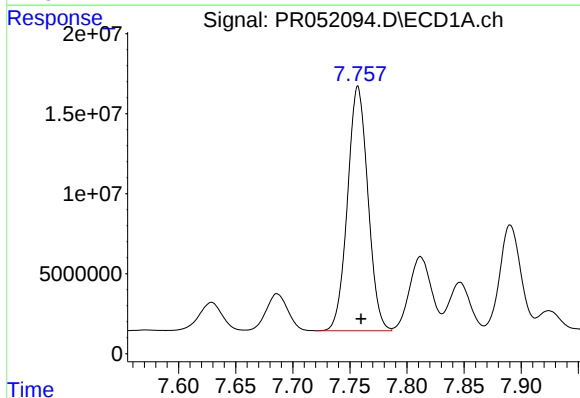
#31 AR-1260-1

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 156279710
Conc: 680.29 ng/ml



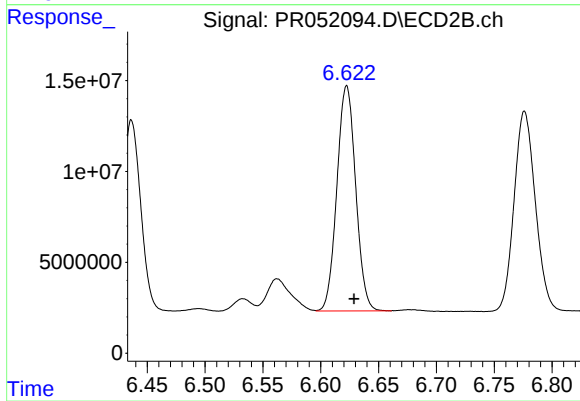
#31 AR-1260-1

R.T.: 6.436 min
Delta R.T.: -0.007 min
Response: 120338579
Conc: 611.79 ng/ml



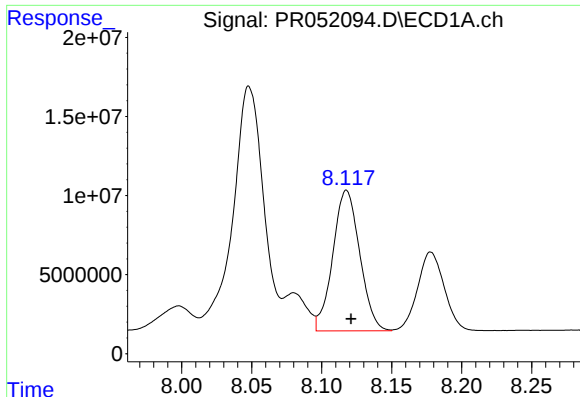
#32 AR-1260-2

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 190026473
Conc: 690.31 ng/ml



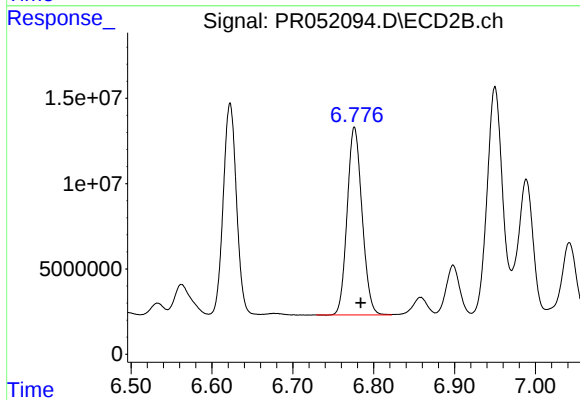
#32 AR-1260-2

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 140034739
Conc: 613.01 ng/ml



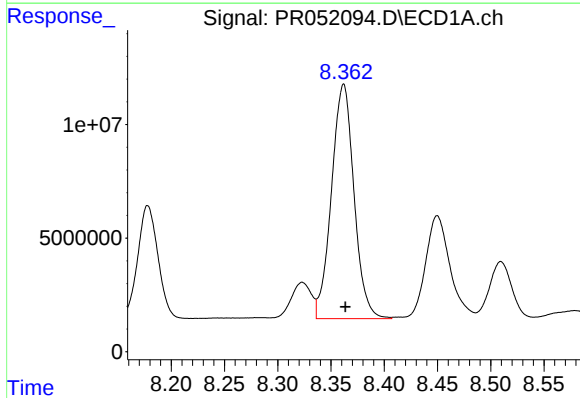
#33 AR-1260-3

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 119115403
Conc: 566.88 ng/ml



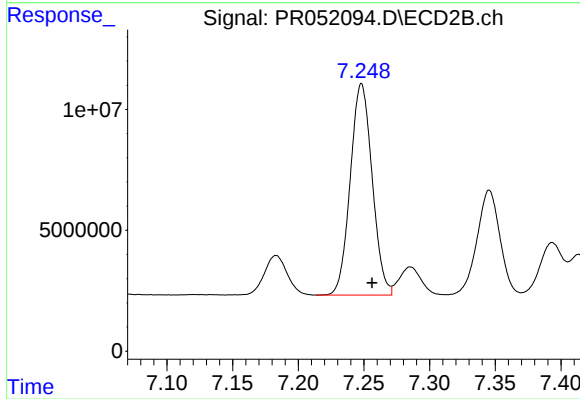
#33 AR-1260-3

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 140892014
Conc: 630.02 ng/ml



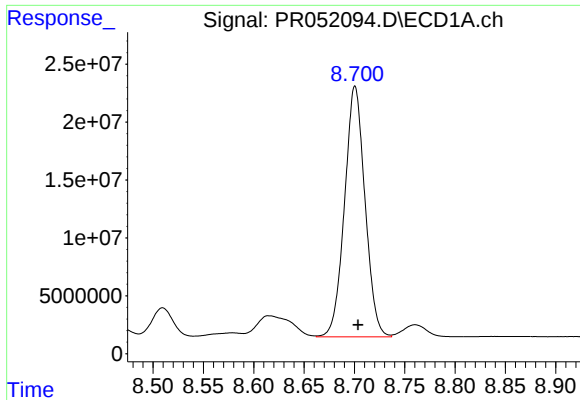
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.002 min
Response: 152056095
Conc: 619.03 ng/ml



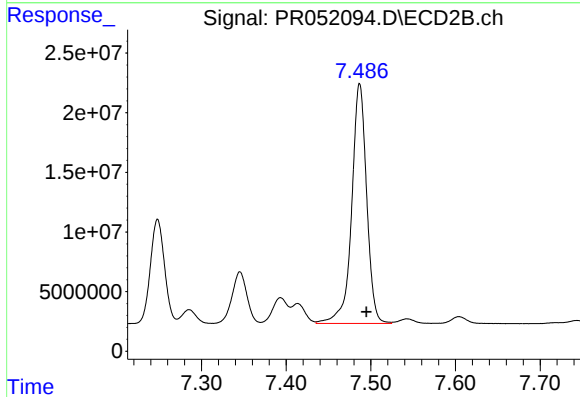
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 101541570
Conc: 533.55 ng/ml



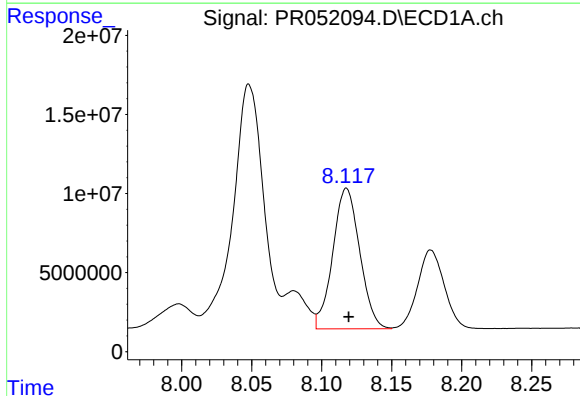
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 306142863
Conc: 612.31 ng/ml



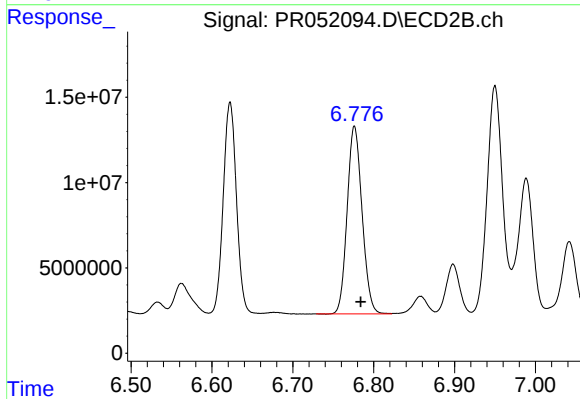
#35 AR-1260-5

R.T.: 7.487 min
Delta R.T.: -0.008 min
Response: 247557497
Conc: 560.23 ng/ml



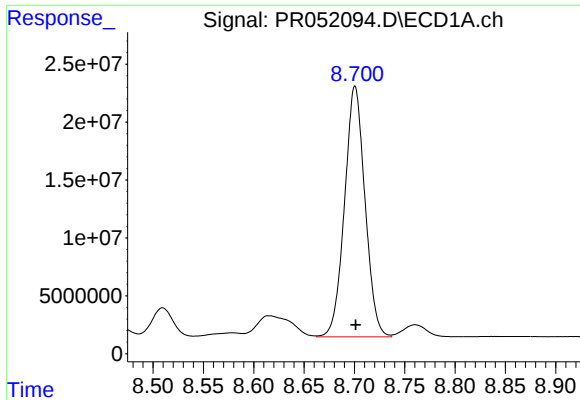
#36 AR-1262-1

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 119115403
Conc: 328.17 ng/ml



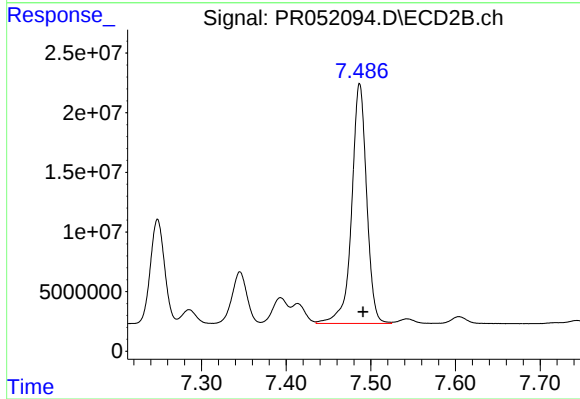
#36 AR-1262-1

R.T.: 6.776 min
Delta R.T.: -0.008 min
Response: 140892014
Conc: 662.35 ng/ml



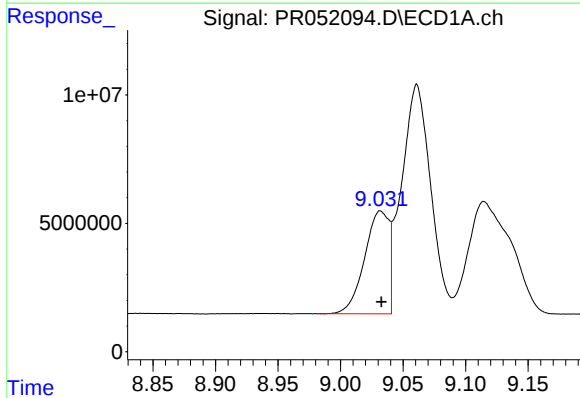
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 306142863
Conc: 452.08 ng/ml



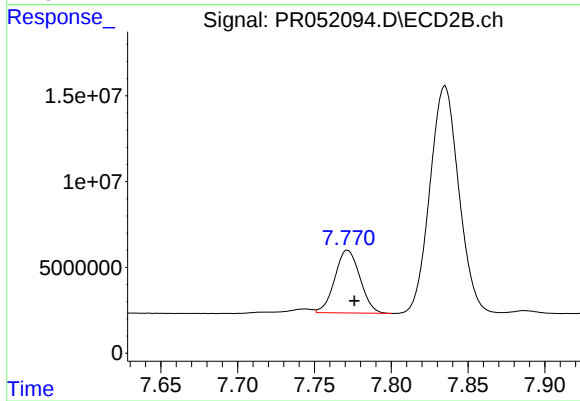
#37 AR-1262-2

R.T.: 7.487 min
Delta R.T.: -0.004 min
Response: 247557497
Conc: 452.46 ng/ml



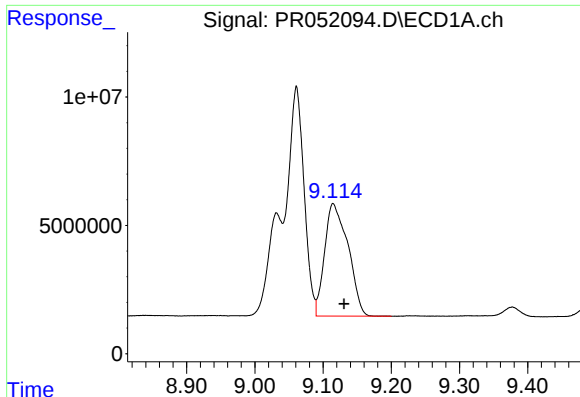
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 54419196
Conc: 190.13 ng/ml



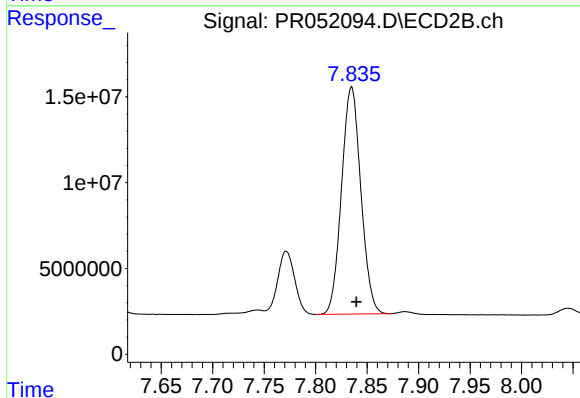
#38 AR-1262-3

R.T.: 7.771 min
Delta R.T.: -0.005 min
Response: 41645640
Conc: 195.64 ng/ml



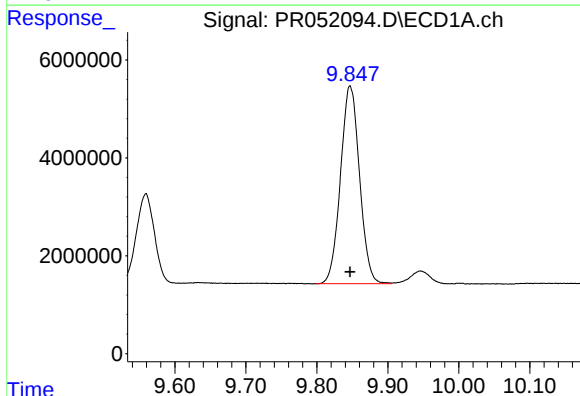
#39 AR-1262-4

R.T.: 9.115 min
Delta R.T.: -0.016 min
Response: 104455815
Conc: 605.99 ng/ml



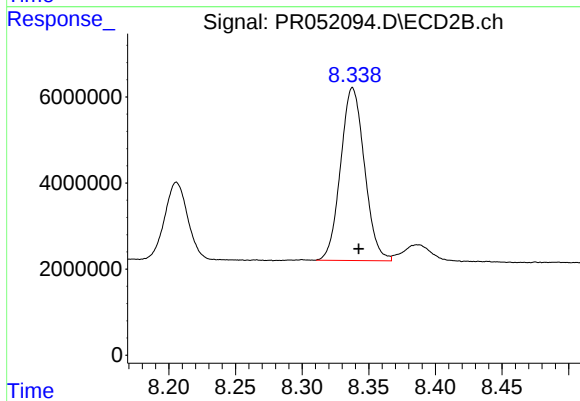
#39 AR-1262-4

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 173029559
Conc: 427.13 ng/ml



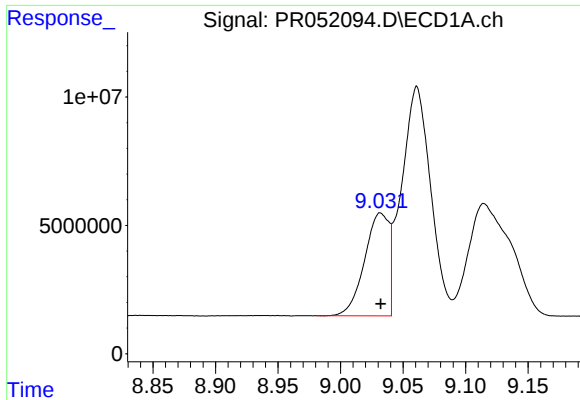
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 75188379
Conc: 301.54 ng/ml



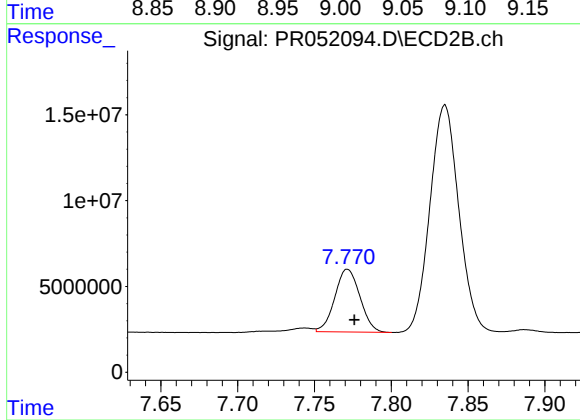
#40 AR-1262-5

R.T.: 8.338 min
Delta R.T.: -0.005 min
Response: 50146329
Conc: 275.16 ng/ml



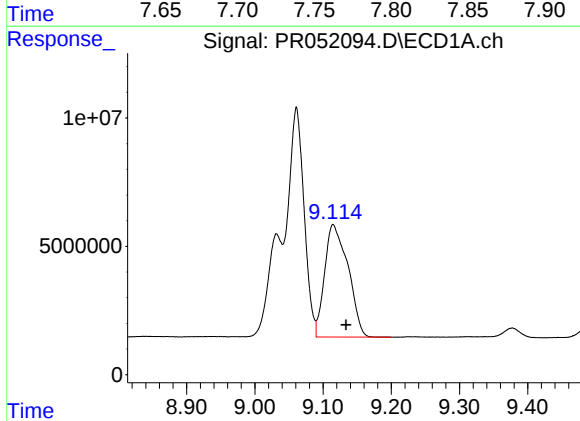
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 54419196
Conc: 69.70 ng/ml



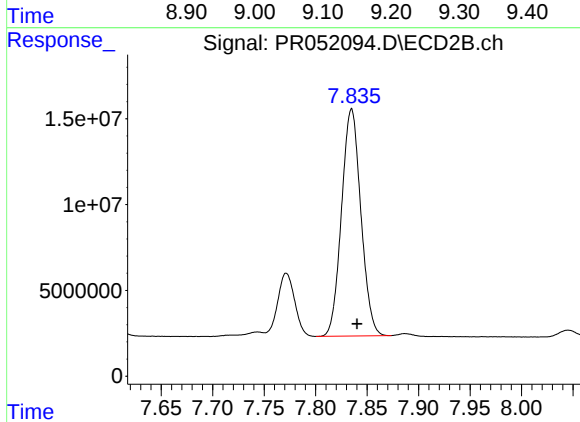
#41 AR-1268-1

R.T.: 7.771 min
Delta R.T.: -0.005 min
Response: 41645640
Conc: 66.41 ng/ml



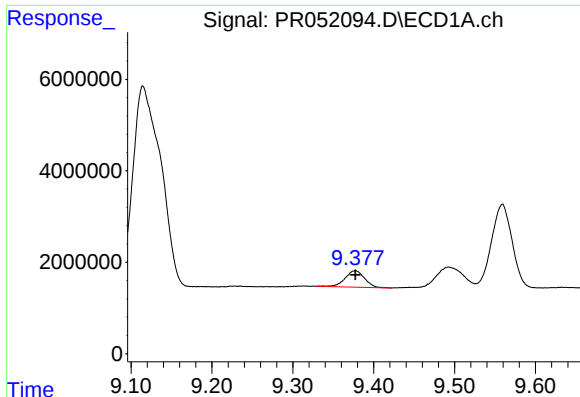
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.019 min
Response: 104455815
Conc: 147.45 ng/ml



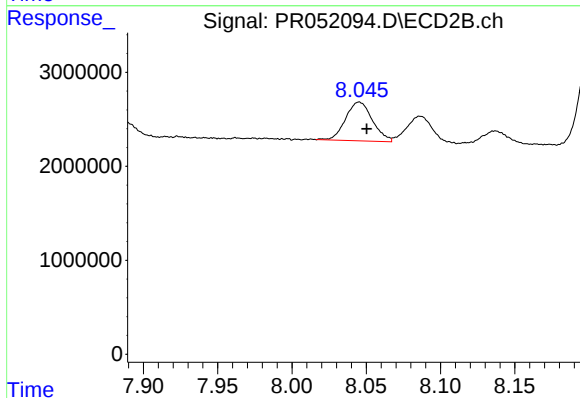
#42 AR-1268-2

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 173029559
Conc: 292.14 ng/ml



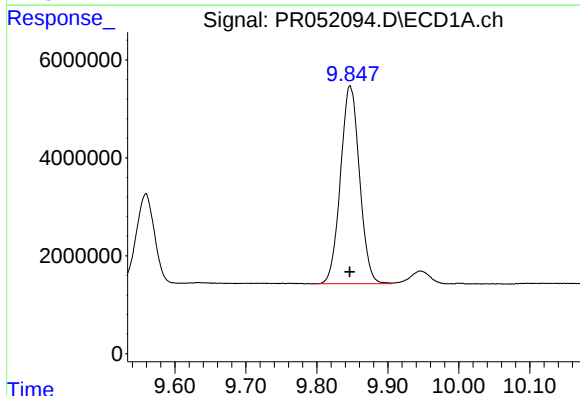
#43 AR-1268-3

R.T.: 9.377 min
Delta R.T.: 0.000 min
Response: 5972957
Conc: 9.97 ng/ml



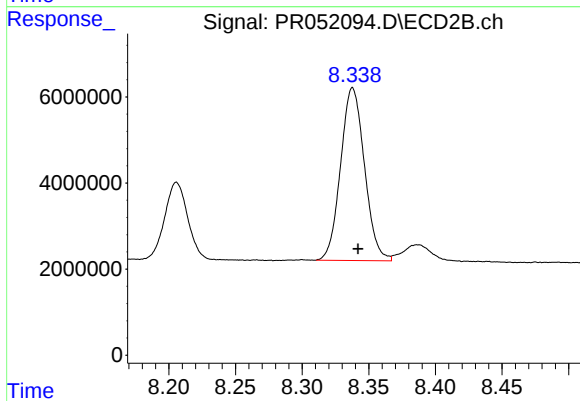
#43 AR-1268-3

R.T.: 8.045 min
Delta R.T.: -0.005 min
Response: 5181464
Conc: 10.09 ng/ml



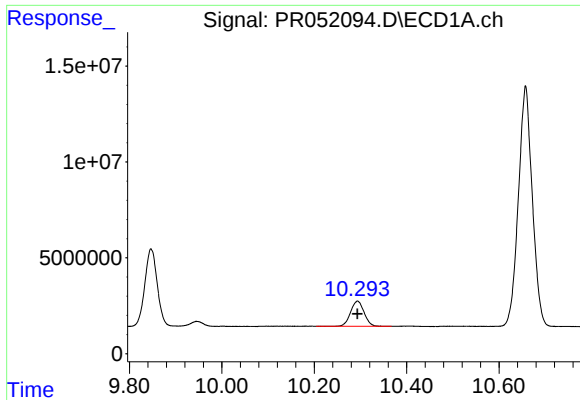
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 75188379
Conc: 275.81 ng/ml



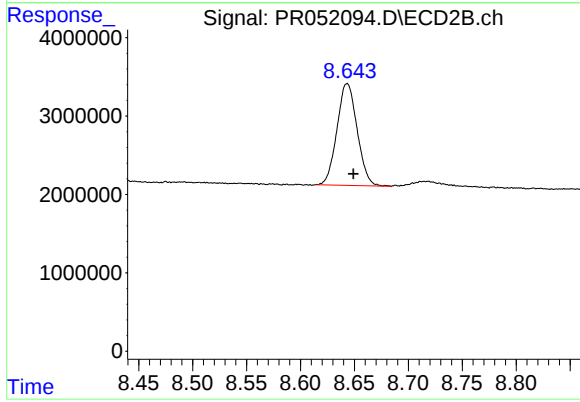
#44 AR-1268-4

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 50146329
Conc: 254.73 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: 0.000 min
Response: 26730437
Conc: 13.14 ng/ml



#45 AR-1268-5

R.T.: 8.643 min
Delta R.T.: -0.006 min
Response: 16948376
Conc: 10.49 ng/ml