

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041221\
 Data File : PR049967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 11:53
 Operator : DD\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:48:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 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...	4.638	3.821	92275851	150.1E6	20.742	20.340
2)	SA Decachlor...	10.513	8.855	202.9E6	282.3E6	30.744	33.783
Target Compounds							
3)	L1 AR-1016-1	5.818	4.907	78951376	110.4E6	372.133	406.736
4)	L1 AR-1016-2	5.841	4.926	112.7E6	157.8E6	374.281	396.937
5)	L1 AR-1016-3	5.904	5.103	67389202	84076912	371.395	402.018
6)	L1 AR-1016-4	6.004	5.143	56916871	63205346	375.179	388.805
7)	L1 AR-1016-5	6.297	5.357	57517360	84892587	374.132	392.083
8)	L2 AR-1221-1	4.844	4.031	6374192	9591079	115.531	117.772
9)	L2 AR-1221-2	4.938	4.119	8377566	12621053	208.738	217.133
10)	L2 AR-1221-3	5.016	4.195	35274600	53292942	263.279	271.266
11)	L3 AR-1232-1	5.016	4.195	35274600	53292942	331.908	346.236
12)	L3 AR-1232-2	5.549	4.926	52647646	157.8E6	868.284	967.989
13)	L3 AR-1232-3	5.841	5.103	112.7E6	84076912	898.066	977.405
14)	L3 AR-1232-4	6.004	5.186	56916871	78296438	905.322	1042.834
15)	L3 AR-1232-5	6.091	5.357	50225457	84892587	1009.386	1009.202
16)	L4 AR-1242-1	5.818	4.907	78951376	110.4E6	413.365	453.790
17)	L4 AR-1242-2	5.841	4.926	112.7E6	157.8E6	420.505	447.103
18)	L4 AR-1242-3	5.904	5.103	67389202	84076912	413.208	449.928
19)	L4 AR-1242-4	6.004	5.186	56916871	78296438	418.687	444.634
20)	L4 AR-1242-5	6.742	5.708	8800723	61793948	55.571	259.582 #
21)	L5 AR-1248-1	5.818	4.907	78951376	110.4E6	615.648	659.757
22)	L5 AR-1248-2	6.091	5.143	50225457	63205346	271.850	281.184
23)	L5 AR-1248-3	6.297	5.186	57517360	78296438	275.377	327.721
24)	L5 AR-1248-4	6.703	5.357	10386285	84892587	41.476	288.714 #
25)	L5 AR-1248-5	6.742	5.749	8800723	10601517	36.353	34.669
26)	L6 AR-1254-1	6.674	5.708	39660576	61793948	113.364	94.435
27)	L6 AR-1254-2	6.892	5.854	43668774	55869134	78.574	99.355 #
28)	L6 AR-1254-3	7.263	6.273	26539205	31398505	42.358	31.904
29)	L6 AR-1254-4	7.549	6.484	18946687	16441044	39.428	27.214 #
30)	L6 AR-1254-5	7.967	6.901	151.0E6	218.6E6	282.520	250.868
31)	L7 AR-1260-1	7.423	6.387	104.1E6	156.7E6	366.137	388.776
32)	L7 AR-1260-2	7.681	6.574	125.8E6	190.3E6	358.579	387.293
33)	L7 AR-1260-3	8.040	6.728	95386304	182.4E6	348.506	387.595
34)	L7 AR-1260-4	8.274	7.199	112.0E6	152.5E6	345.295	379.180
35)	L7 AR-1260-5	8.610	7.438	226.1E6	380.5E6	333.360	380.753
36)	L8 AR-1262-1	8.040	6.901	95386304	218.6E6	194.334	613.100 #
37)	L8 AR-1262-2	8.610	7.438	226.1E6	380.5E6	239.408	290.669
38)	L8 AR-1262-3	8.958	7.722	142.7E6	76831293	228.598	157.407 #
39)	L8 AR-1262-4	9.012	7.785	86645216	267.0E6	187.730	277.854 #
40)	L8 AR-1262-5	9.726	8.285	66204468	93336776	196.400	215.677
41)	L9 AR-1268-1	8.958	7.722	142.7E6	76831293	138.623	56.020 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041221\
 Data File : PR049967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 11:53
 Operator : DD\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:48:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 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

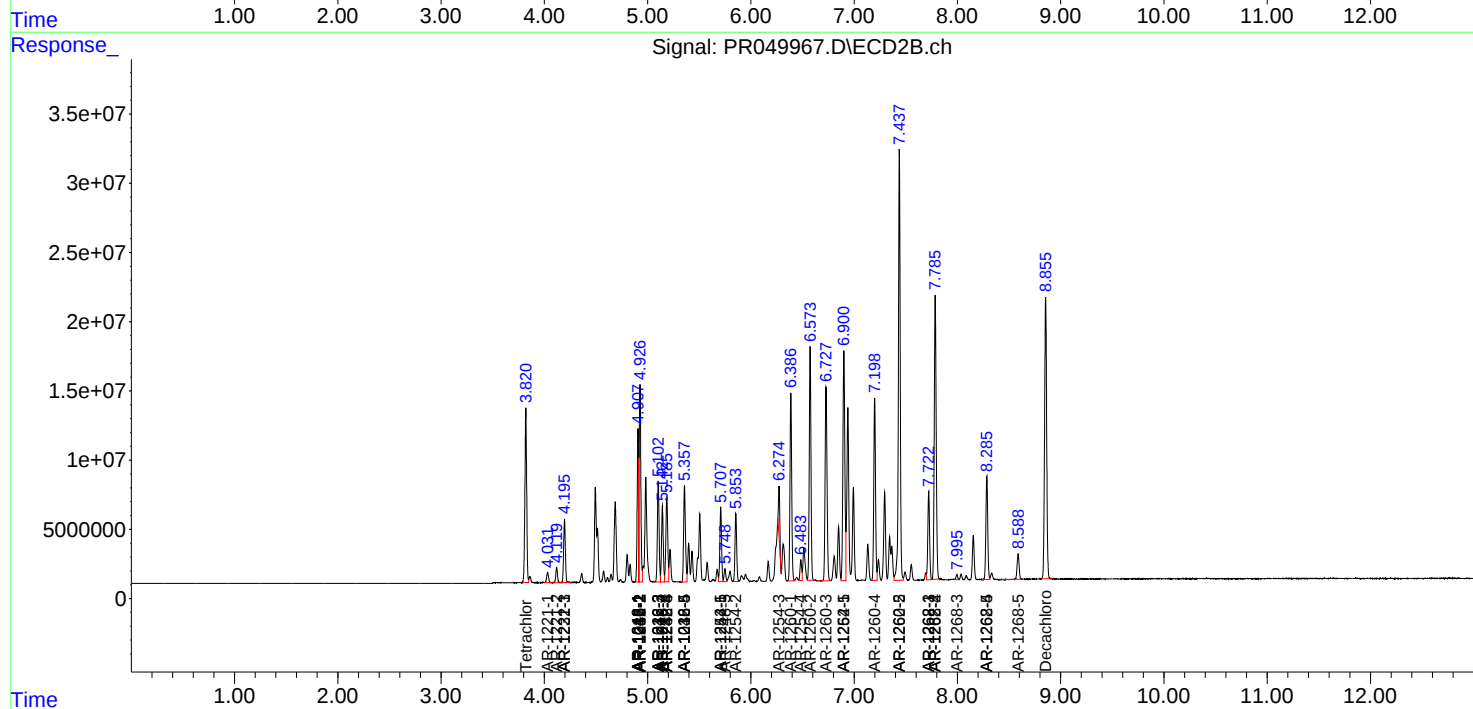
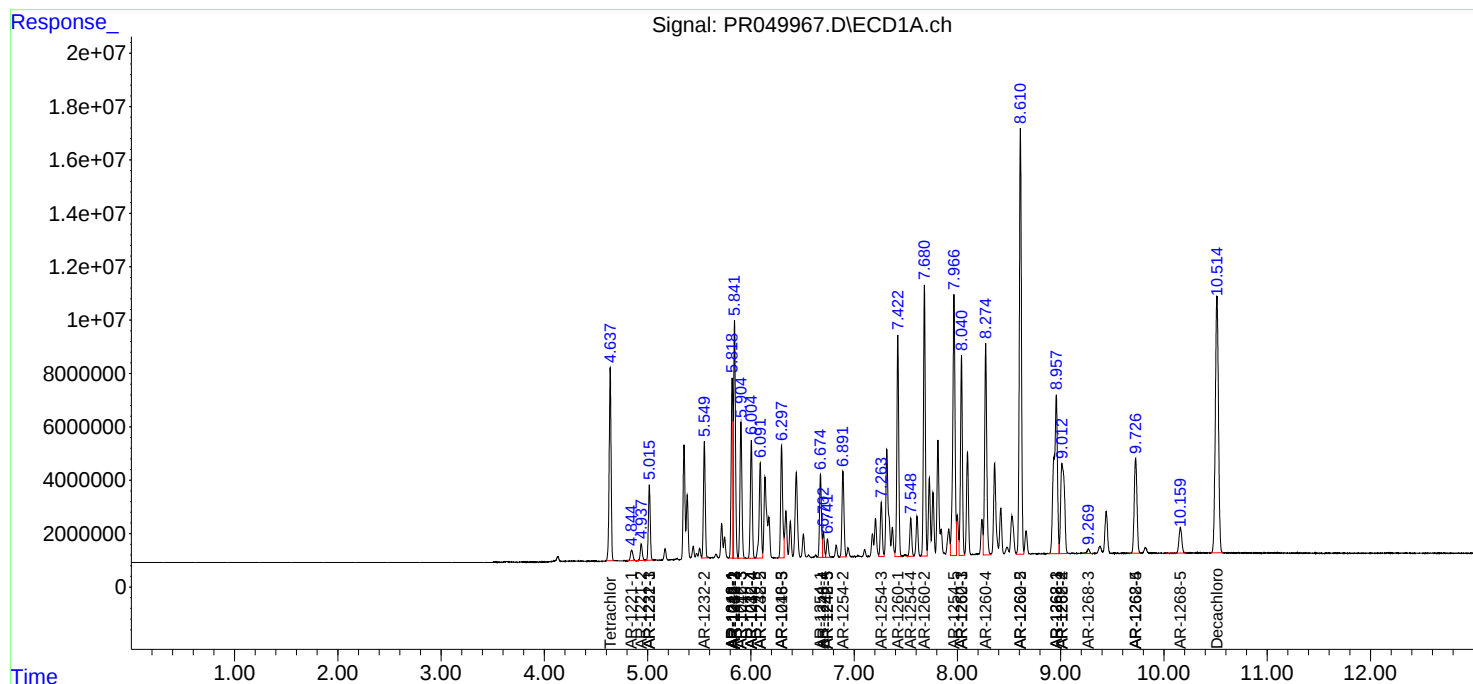
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.012	7.785	86645216	267.0E6	92.510	209.380 #
43) L9	AR-1268-3	9.268	7.995	2720617	4002484	3.406	3.764
44) L9	AR-1268-4	9.726	8.285	66204468	93336776	188.811	205.723
45) L9	AR-1268-5	10.160	8.588	18035832	25379591	6.555	7.323

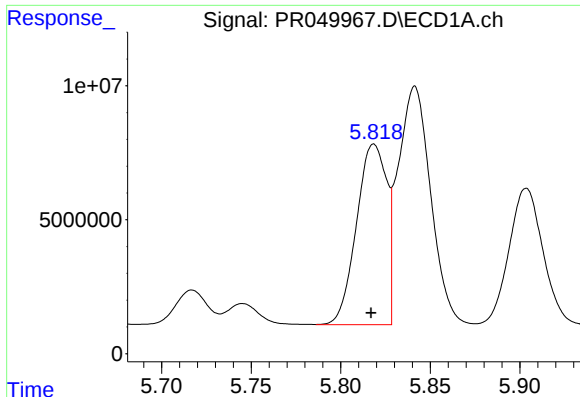
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041221\
Data File : PR049967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 11:53
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:48:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

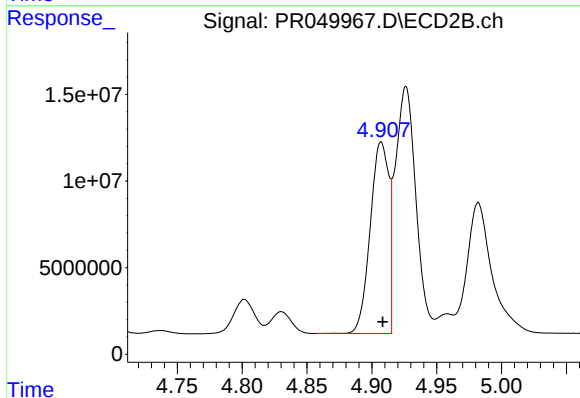
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





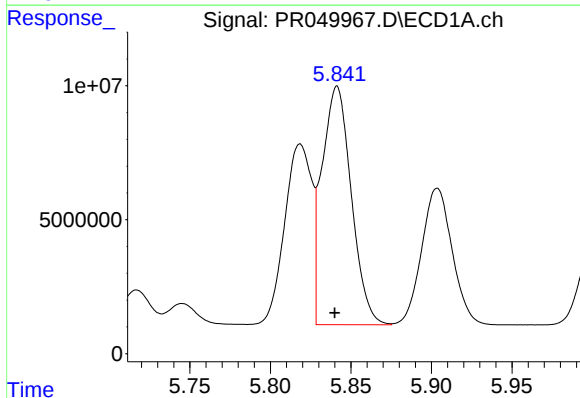
#3 AR-1016-1

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 78951376
Conc: 372.13 ng/ml



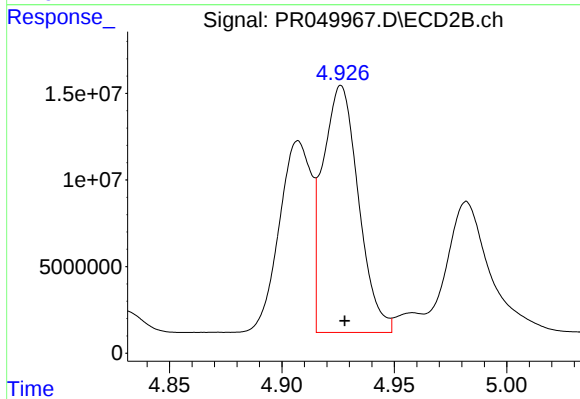
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.001 min
Response: 110355954
Conc: 406.74 ng/ml



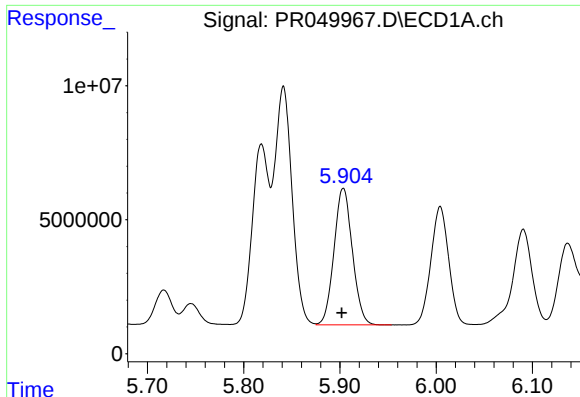
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 112659935
Conc: 374.28 ng/ml



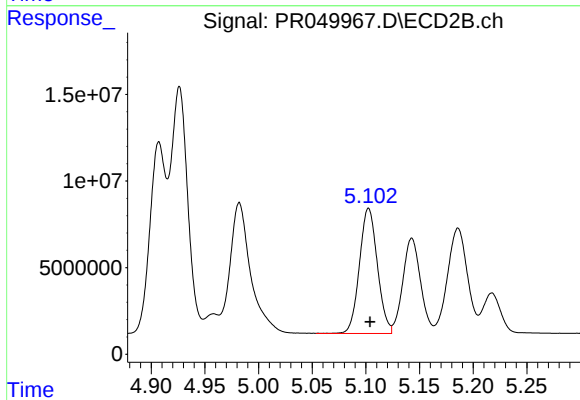
#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 157827257
Conc: 396.94 ng/ml



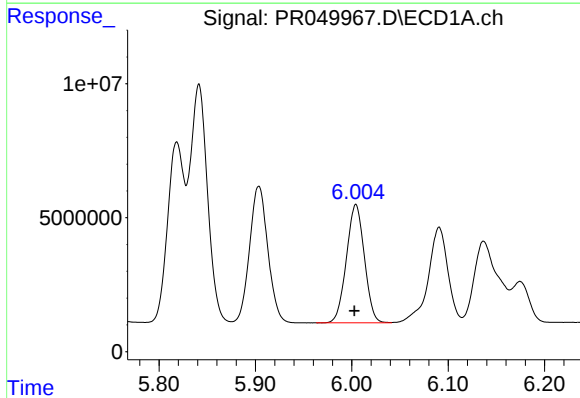
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 67389202
Conc: 371.40 ng/ml



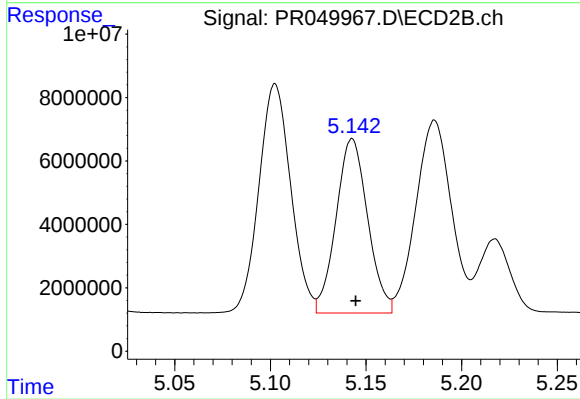
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 84076912
Conc: 402.02 ng/ml



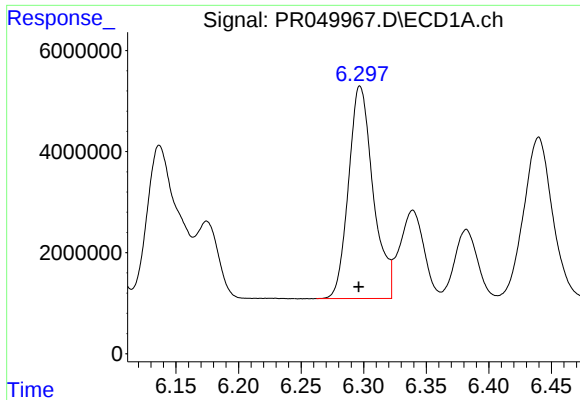
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.002 min
Response: 56916871
Conc: 375.18 ng/ml



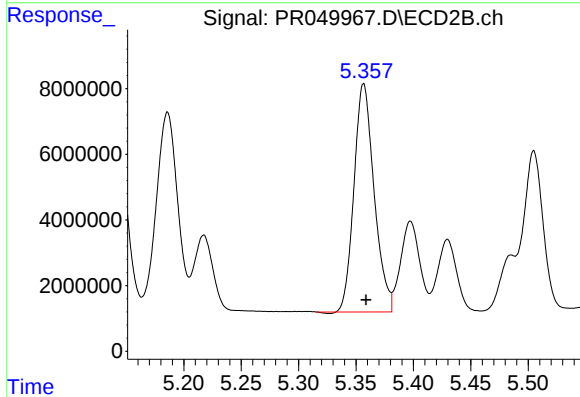
#6 AR-1016-4

R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 63205346
Conc: 388.80 ng/ml



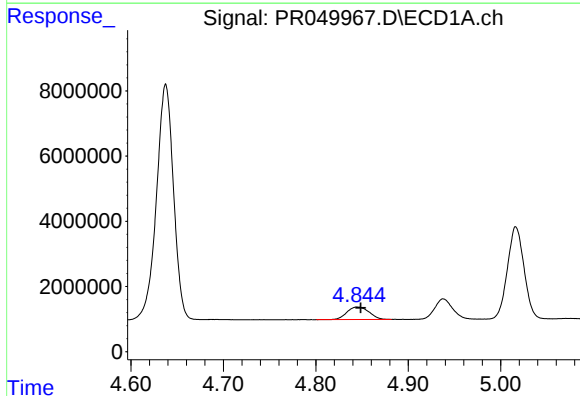
#7 AR-1016-5

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 57517360
Conc: 374.13 ng/ml



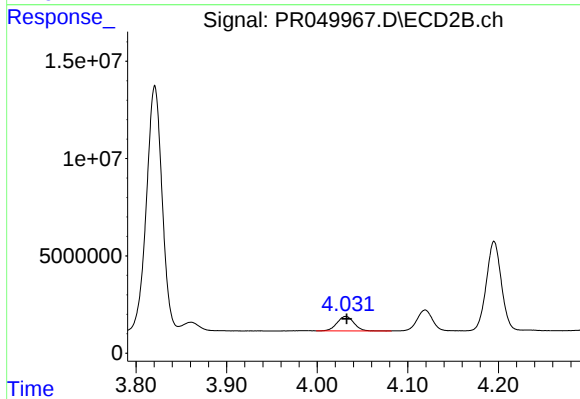
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 84892587
Conc: 392.08 ng/ml



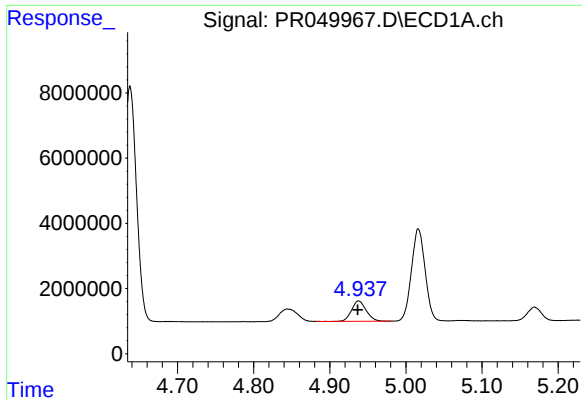
#8 AR-1221-1

R.T.: 4.844 min
Delta R.T.: -0.004 min
Response: 6374192
Conc: 115.53 ng/ml



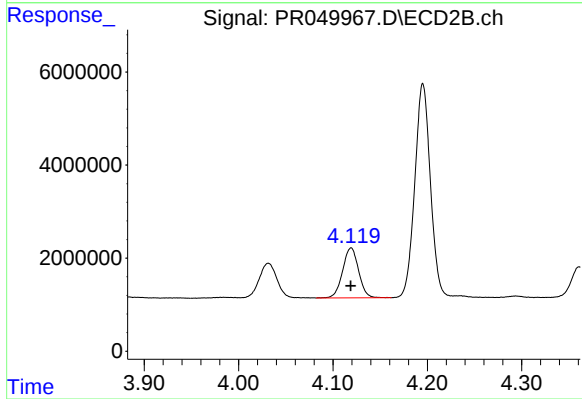
#8 AR-1221-1

R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 9591079
Conc: 117.77 ng/ml



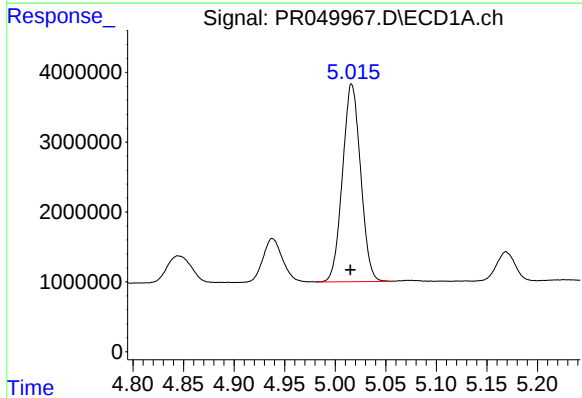
#9 AR-1221-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 8377566
Conc: 208.74 ng/ml



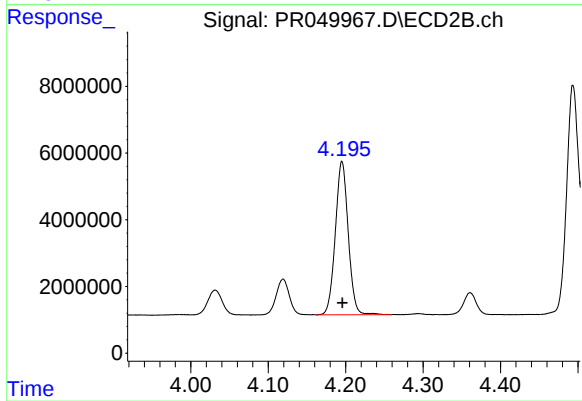
#9 AR-1221-2

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 12621053
Conc: 217.13 ng/ml



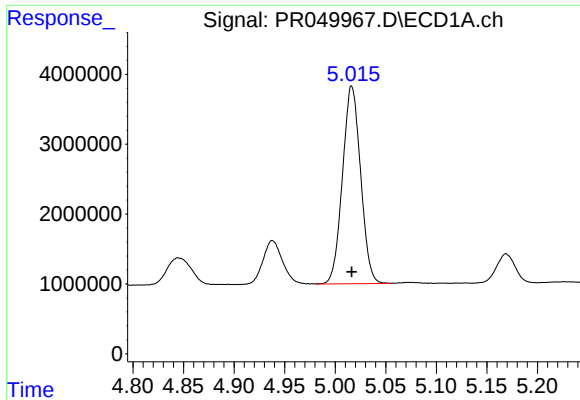
#10 AR-1221-3

R.T.: 5.016 min
Delta R.T.: 0.001 min
Response: 35274600
Conc: 263.28 ng/ml



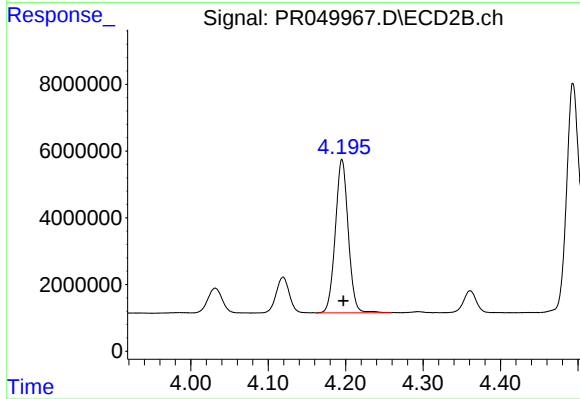
#10 AR-1221-3

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 53292942
Conc: 271.27 ng/ml



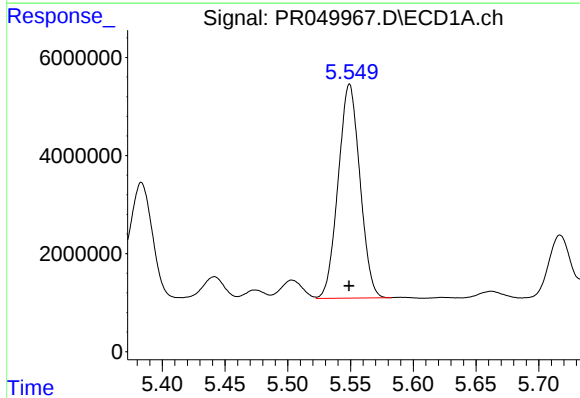
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 35274600
Conc: 331.91 ng/ml



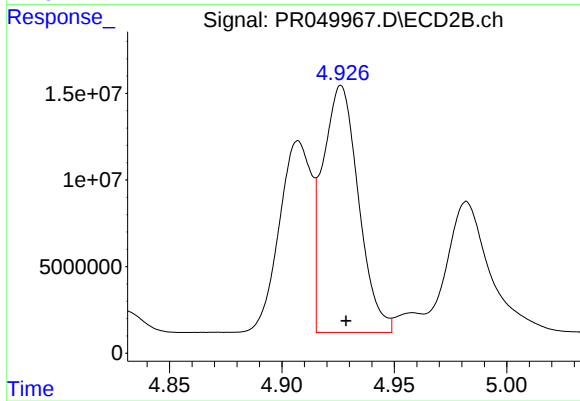
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.002 min
Response: 53292942
Conc: 346.24 ng/ml



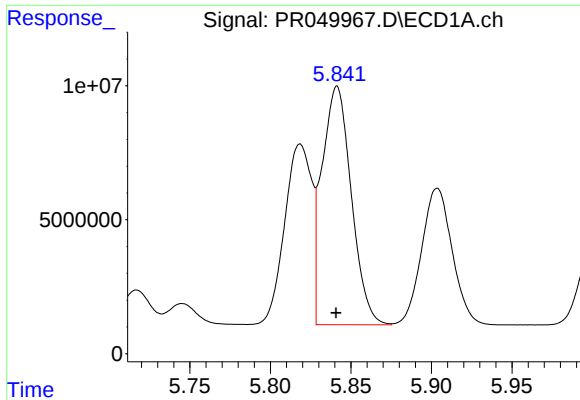
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 52647646
Conc: 868.28 ng/ml



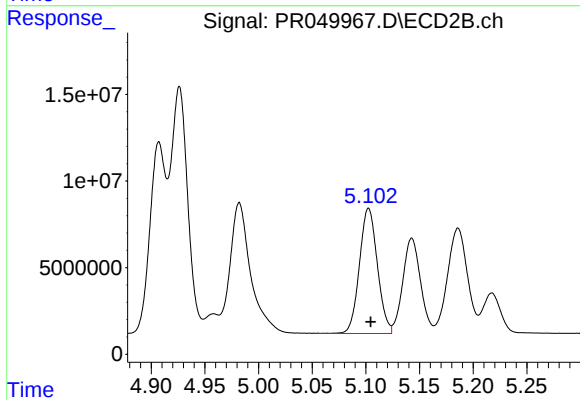
#12 AR-1232-2

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 157827257
Conc: 967.99 ng/ml



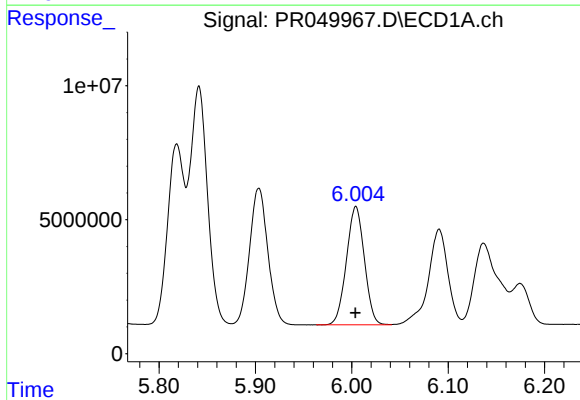
#13 AR-1232-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 112659935
Conc: 898.07 ng/ml



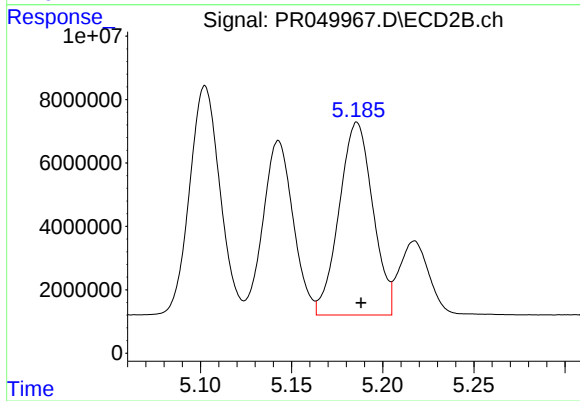
#13 AR-1232-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 84076912
Conc: 977.40 ng/ml



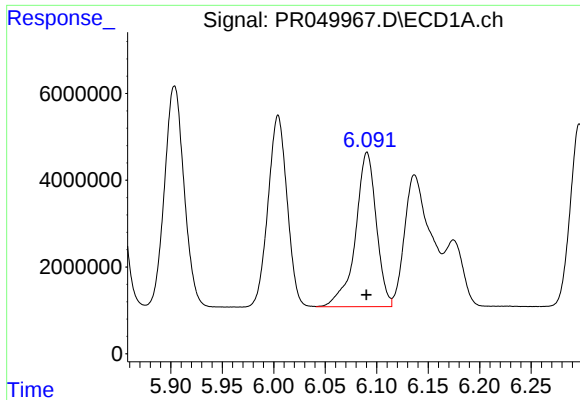
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 56916871
Conc: 905.32 ng/ml



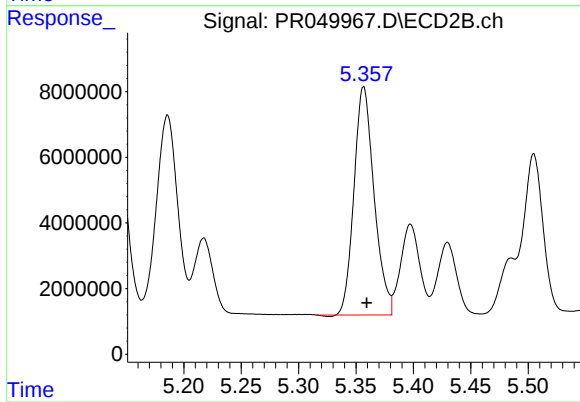
#14 AR-1232-4

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 78296438
Conc: 1042.83 ng/ml



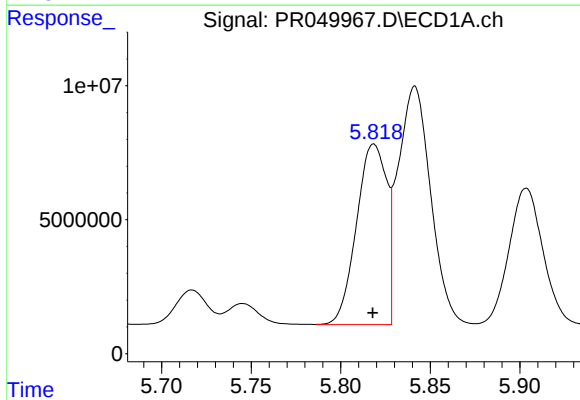
#15 AR-1232-5

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 50225457
Conc: 1009.39 ng/ml



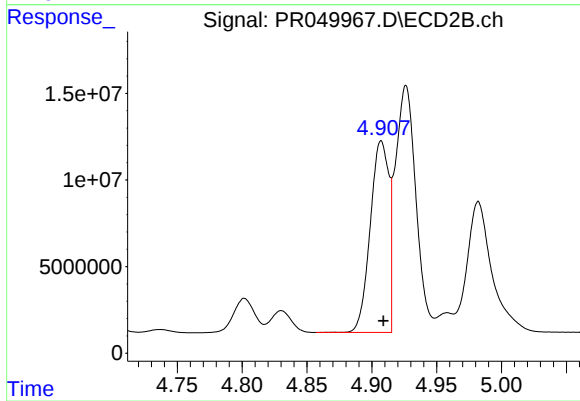
#15 AR-1232-5

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 84892587
Conc: 1009.20 ng/ml



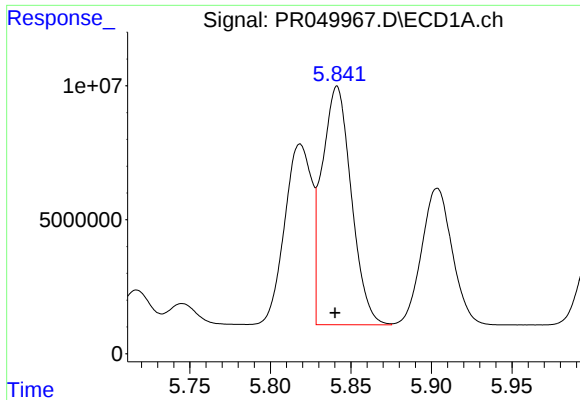
#16 AR-1242-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 78951376
Conc: 413.37 ng/ml



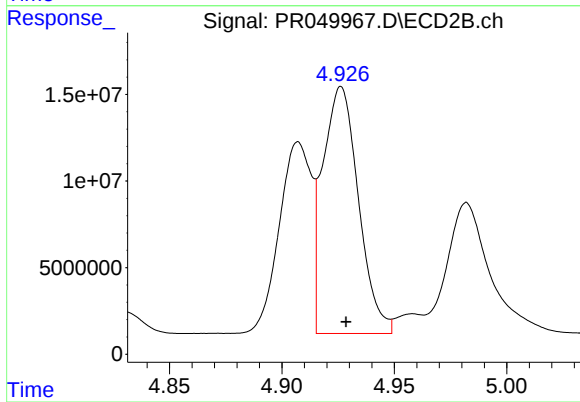
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 110355954
Conc: 453.79 ng/ml



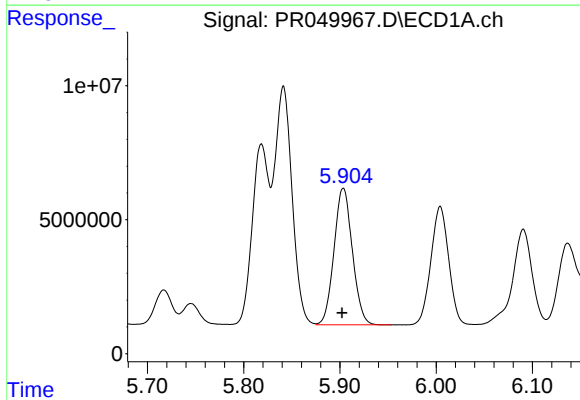
#17 AR-1242-2

R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 112659935
Conc: 420.51 ng/ml



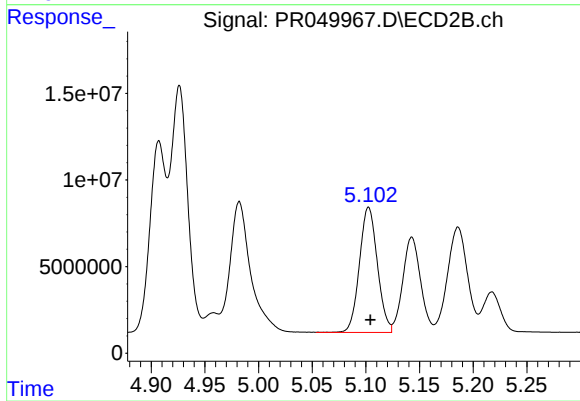
#17 AR-1242-2

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 157827257
Conc: 447.10 ng/ml



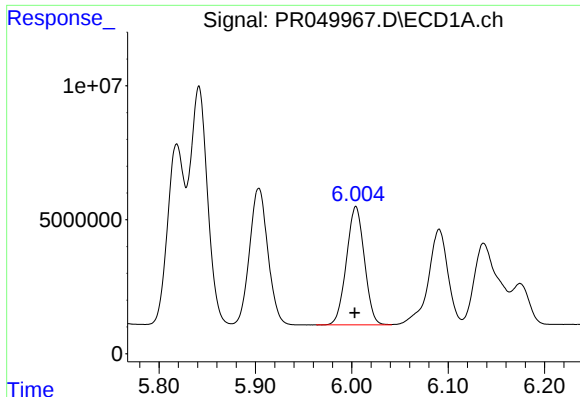
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.001 min
Response: 67389202
Conc: 413.21 ng/ml



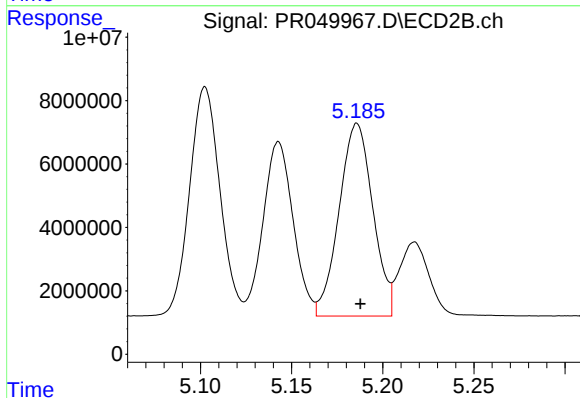
#18 AR-1242-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 84076912
Conc: 449.93 ng/ml



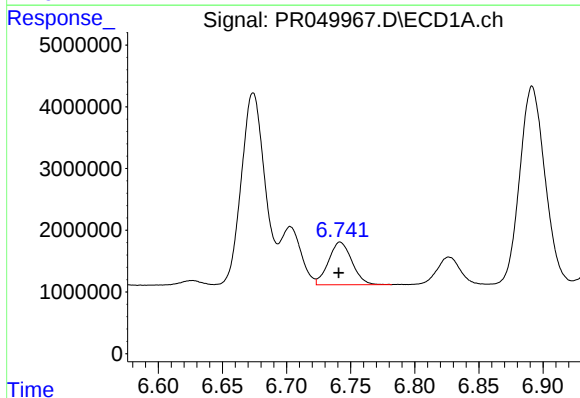
#19 AR-1242-4

R.T.: 6.004 min
Delta R.T.: 0.001 min
Response: 56916871
Conc: 418.69 ng/ml



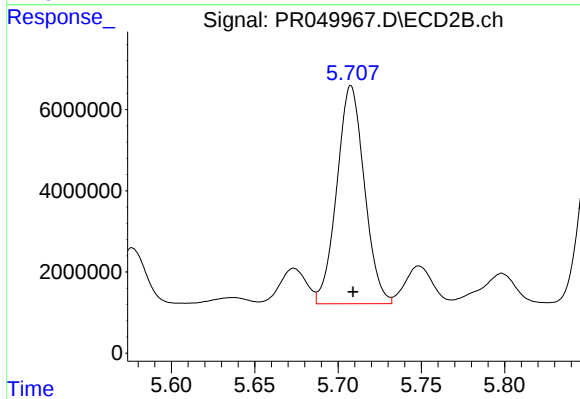
#19 AR-1242-4

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 78296438
Conc: 444.63 ng/ml



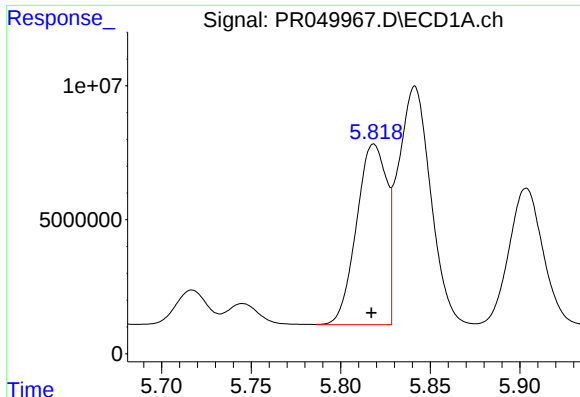
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 8800723
Conc: 55.57 ng/ml



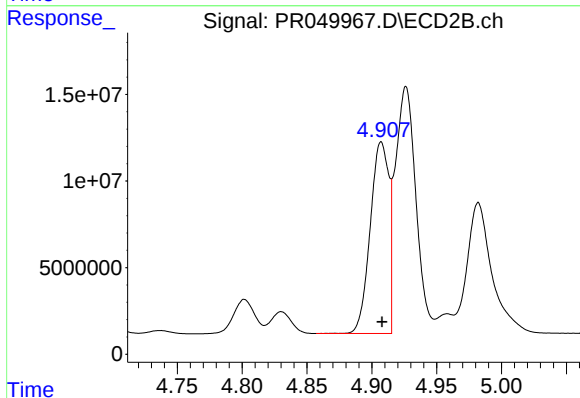
#20 AR-1242-5

R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 61793948
Conc: 259.58 ng/ml



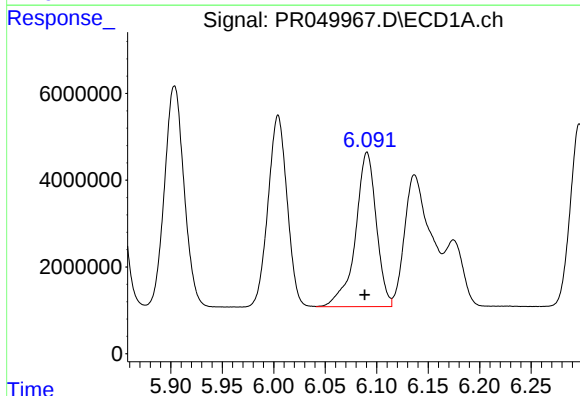
#21 AR-1248-1

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 78951376
Conc: 615.65 ng/ml



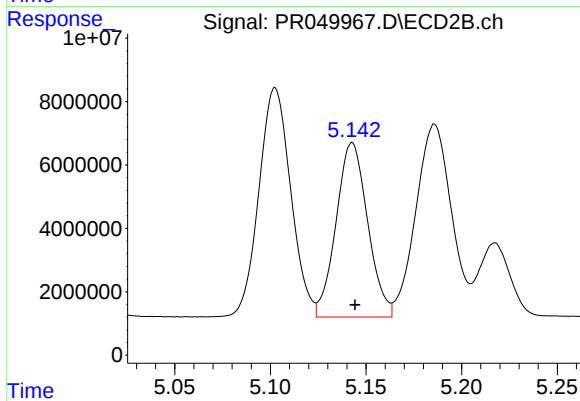
#21 AR-1248-1

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 110355954
Conc: 659.76 ng/ml



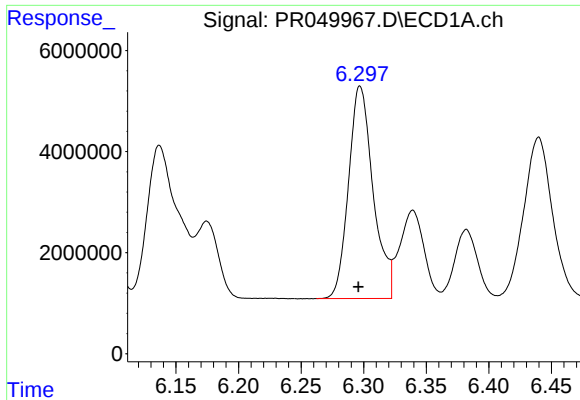
#22 AR-1248-2

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 50225457
Conc: 271.85 ng/ml



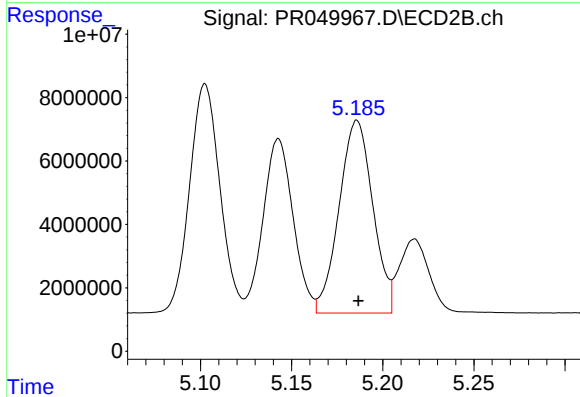
#22 AR-1248-2

R.T.: 5.143 min
Delta R.T.: -0.001 min
Response: 63205346
Conc: 281.18 ng/ml



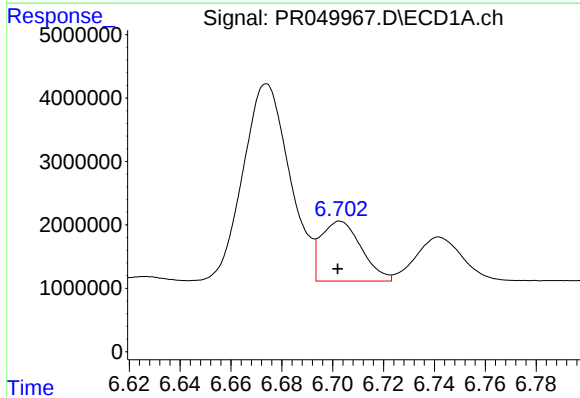
#23 AR-1248-3

R.T.: 6.297 min
Delta R.T.: 0.001 min
Response: 57517360
Conc: 275.38 ng/ml



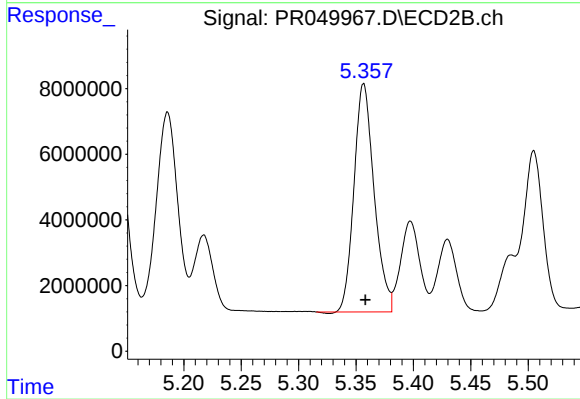
#23 AR-1248-3

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 78296438
Conc: 327.72 ng/ml



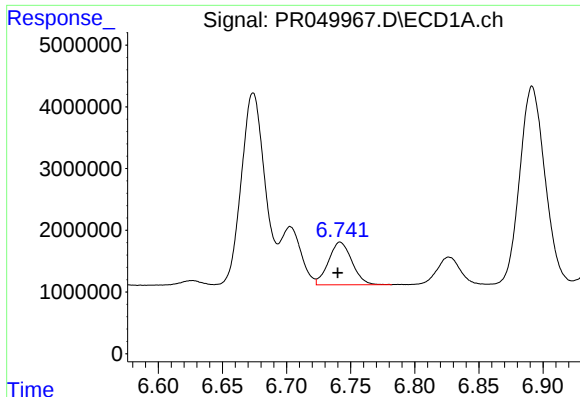
#24 AR-1248-4

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 10386285
Conc: 41.48 ng/ml



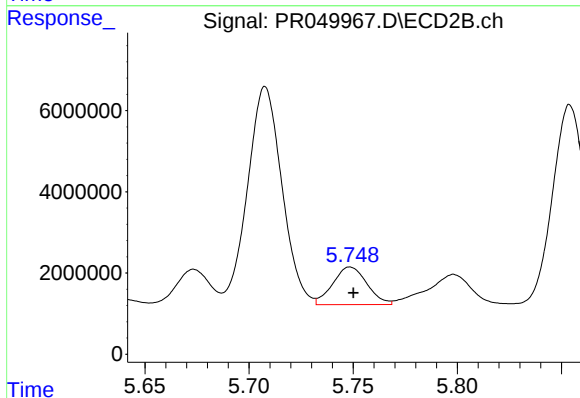
#24 AR-1248-4

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 84892587
Conc: 288.71 ng/ml



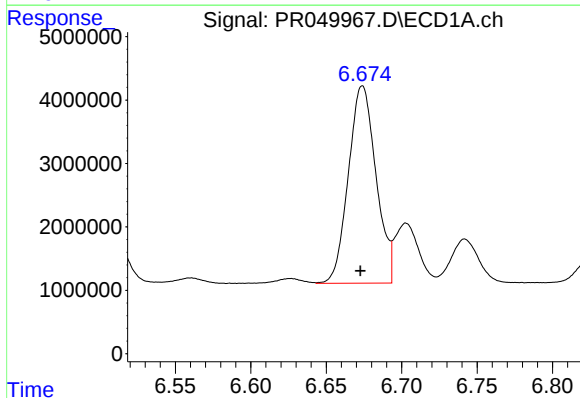
#25 AR-1248-5

R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: 8800723
Conc: 36.35 ng/ml



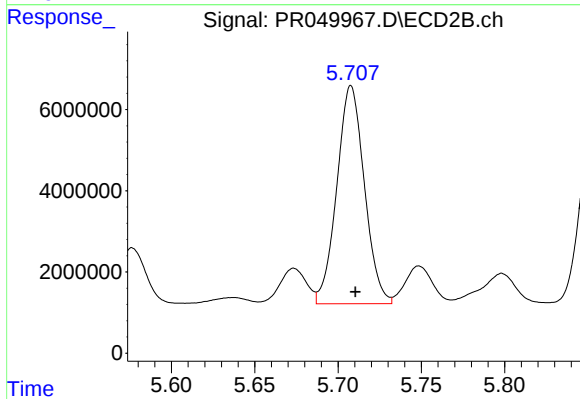
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 10601517
Conc: 34.67 ng/ml



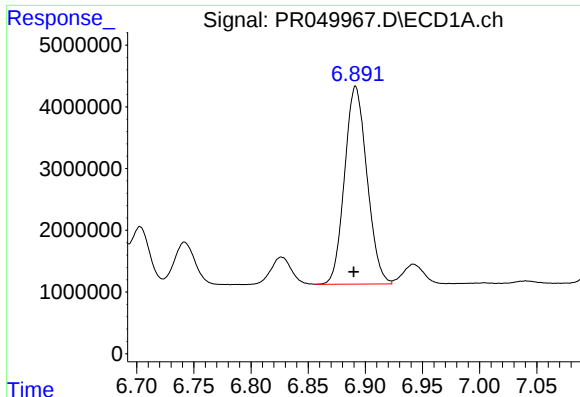
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.001 min
Response: 39660576
Conc: 113.36 ng/ml



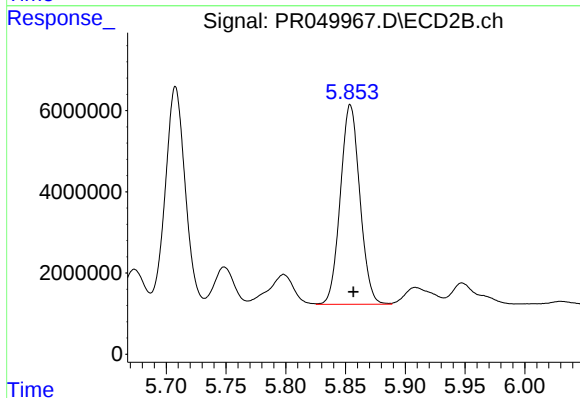
#26 AR-1254-1

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 61793948
Conc: 94.43 ng/ml



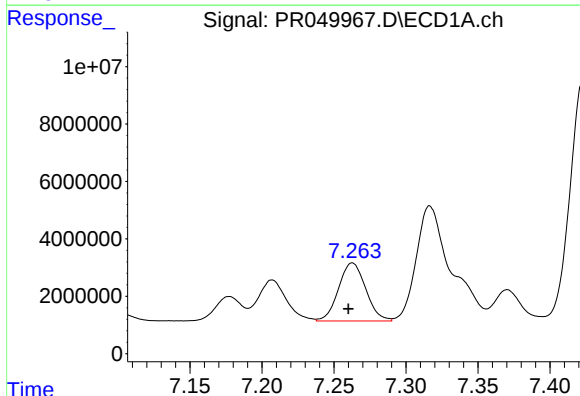
#27 AR-1254-2

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 43668774
Conc: 78.57 ng/ml



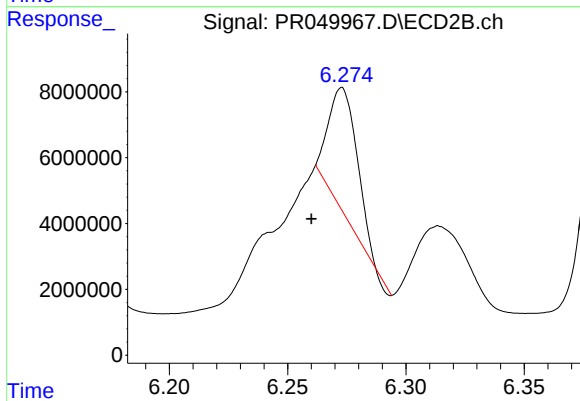
#27 AR-1254-2

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 55869134
Conc: 99.35 ng/ml



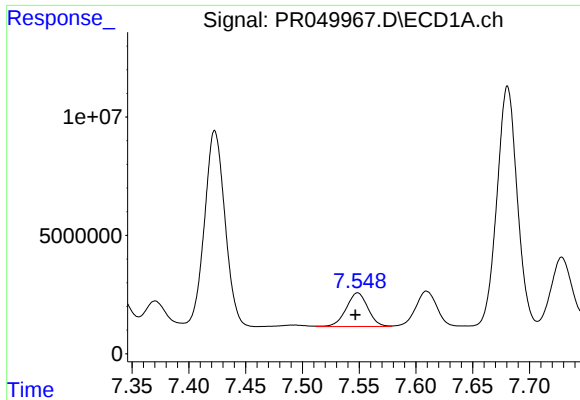
#28 AR-1254-3

R.T.: 7.263 min
Delta R.T.: 0.003 min
Response: 26539205
Conc: 42.36 ng/ml



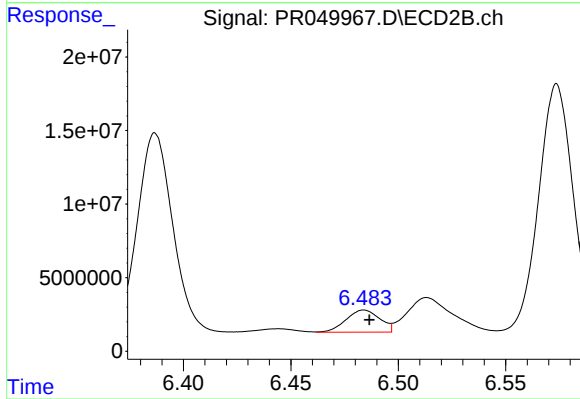
#28 AR-1254-3

R.T.: 6.273 min
Delta R.T.: 0.013 min
Response: 31398505
Conc: 31.90 ng/ml



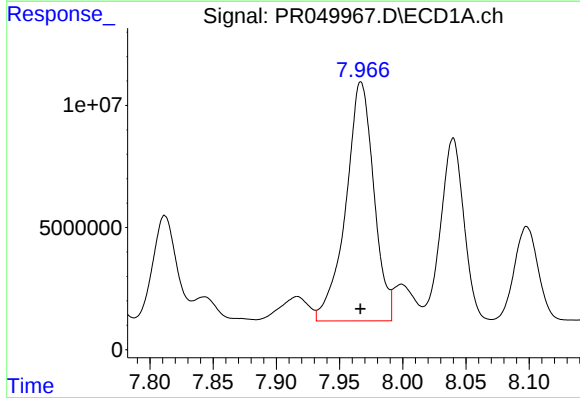
#29 AR-1254-4

R.T.: 7.549 min
Delta R.T.: 0.002 min
Response: 18946687
Conc: 39.43 ng/ml



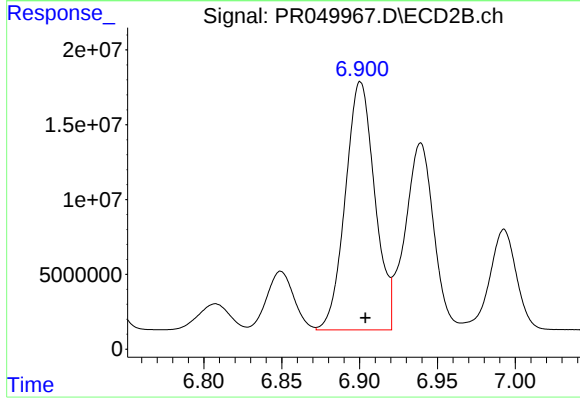
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 16441044
Conc: 27.21 ng/ml



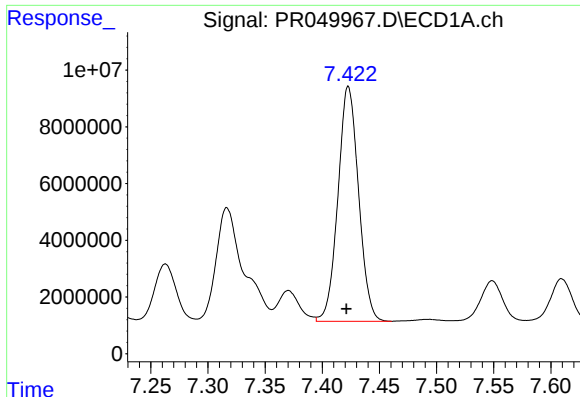
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 151029831
Conc: 282.52 ng/ml



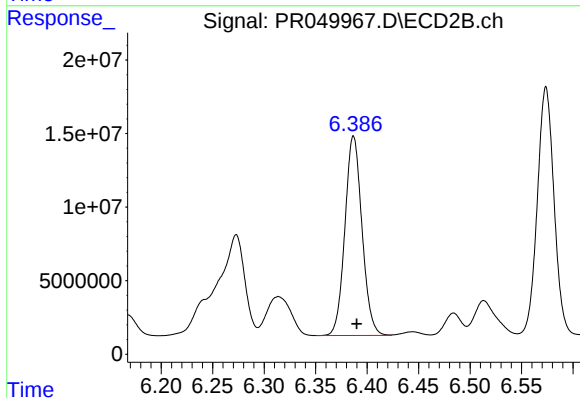
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 218604445
Conc: 250.87 ng/ml



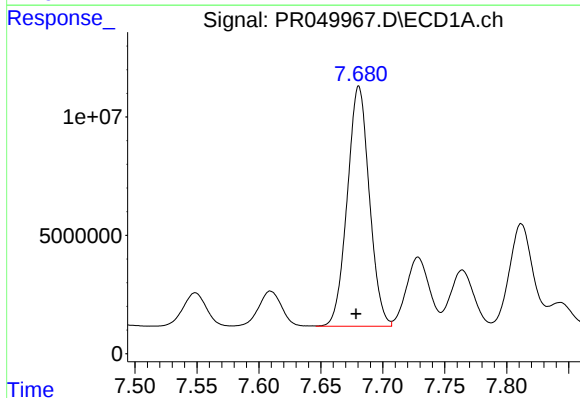
#31 AR-1260-1

R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 104111289
Conc: 366.14 ng/ml



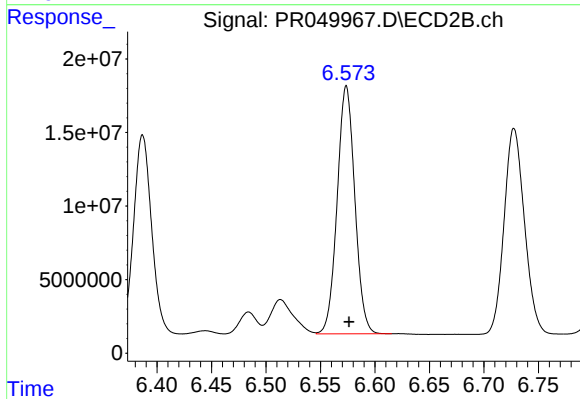
#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 156672538
Conc: 388.78 ng/ml



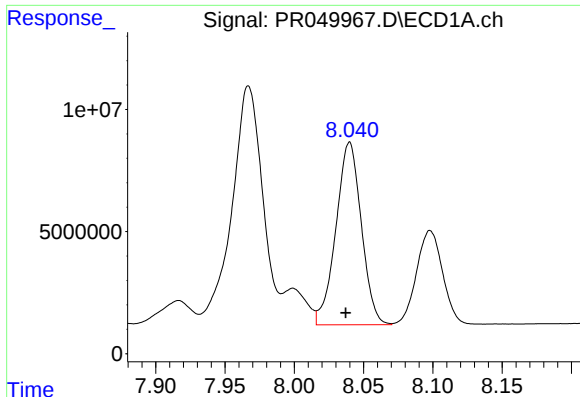
#32 AR-1260-2

R.T.: 7.681 min
Delta R.T.: 0.002 min
Response: 125812279
Conc: 358.58 ng/ml



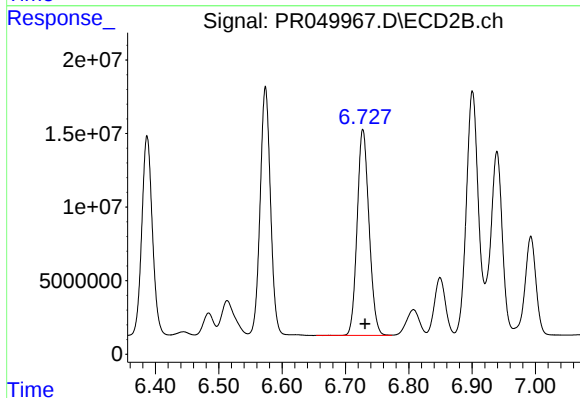
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 190268229
Conc: 387.29 ng/ml



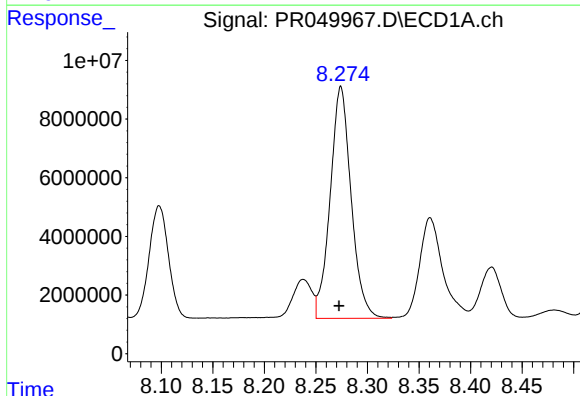
#33 AR-1260-3

R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 95386304
Conc: 348.51 ng/ml



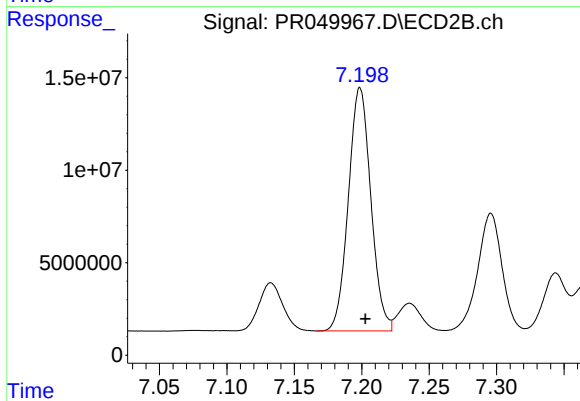
#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 182426749
Conc: 387.60 ng/ml



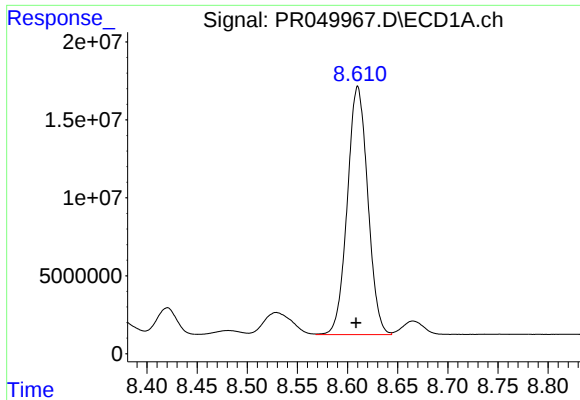
#34 AR-1260-4

R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 112009280
Conc: 345.30 ng/ml



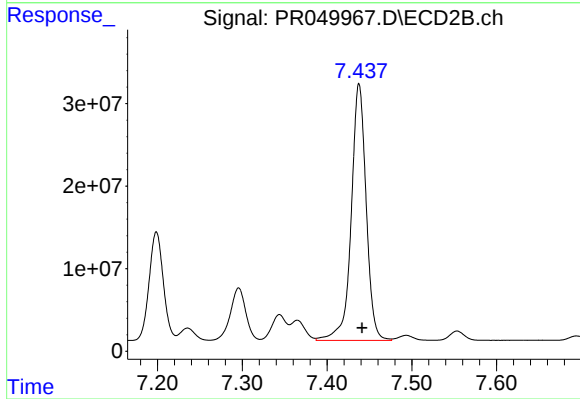
#34 AR-1260-4

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 152540124
Conc: 379.18 ng/ml



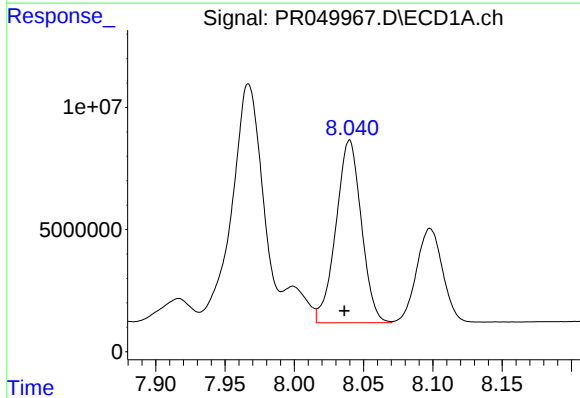
#35 AR-1260-5

R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 226103242
Conc: 333.36 ng/ml



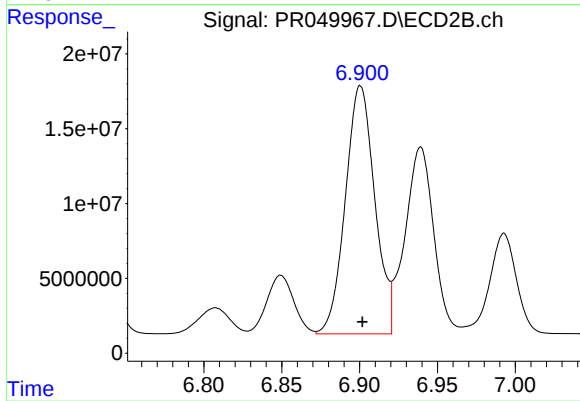
#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 380509720
Conc: 380.75 ng/ml



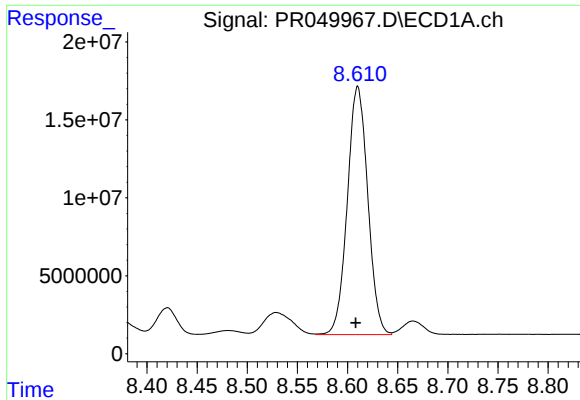
#36 AR-1262-1

R.T.: 8.040 min
Delta R.T.: 0.004 min
Response: 95386304
Conc: 194.33 ng/ml



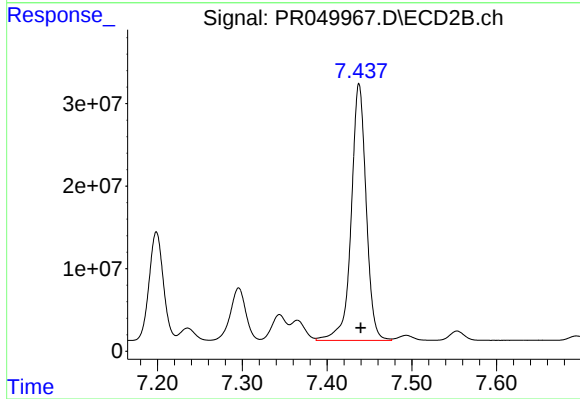
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: -0.001 min
Response: 218604445
Conc: 613.10 ng/ml



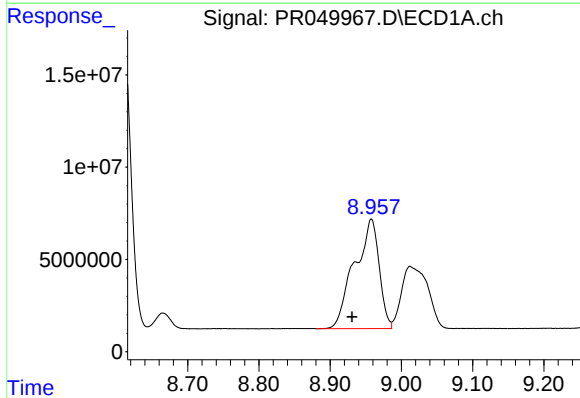
#37 AR-1262-2

R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 226103242
Conc: 239.41 ng/ml



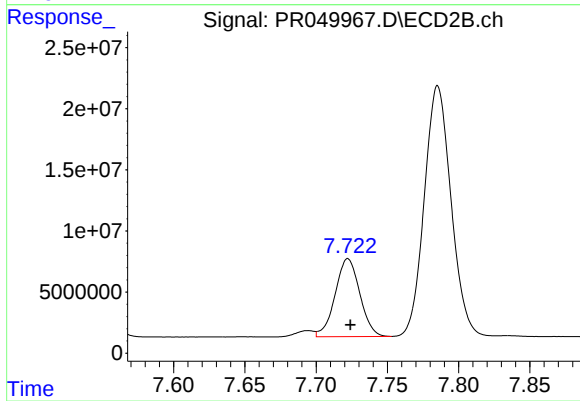
#37 AR-1262-2

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 380509720
Conc: 290.67 ng/ml



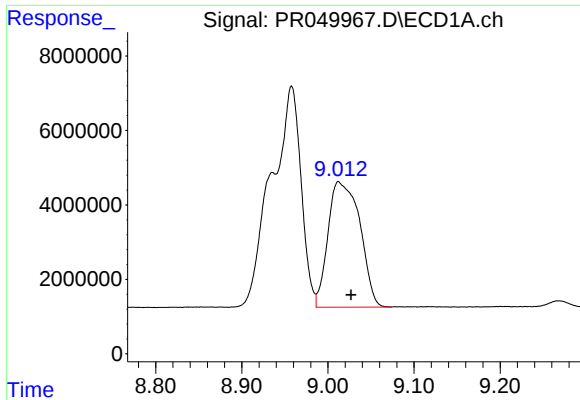
#38 AR-1262-3

R.T.: 8.958 min
Delta R.T.: 0.027 min
Response: 142715509
Conc: 228.60 ng/ml



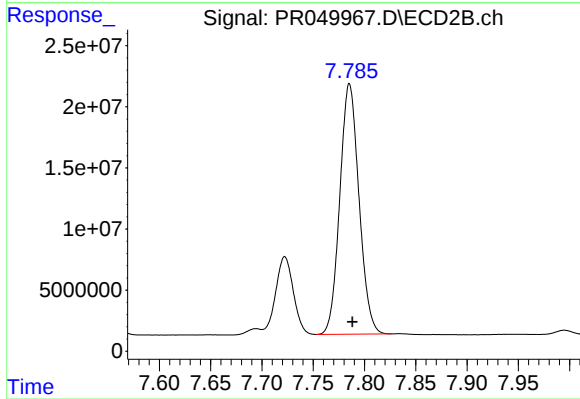
#38 AR-1262-3

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 76831293
Conc: 157.41 ng/ml



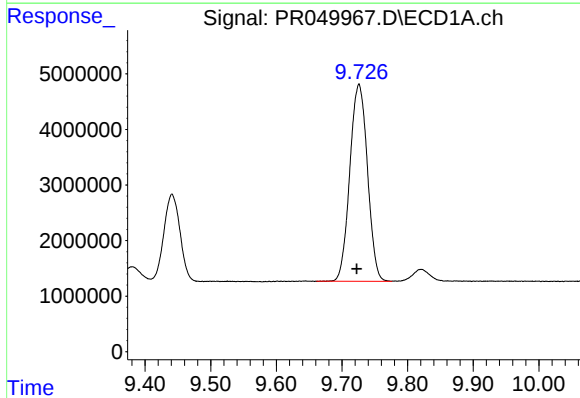
#39 AR-1262-4

R.T.: 9.012 min
Delta R.T.: -0.015 min
Response: 86645216
Conc: 187.73 ng/ml



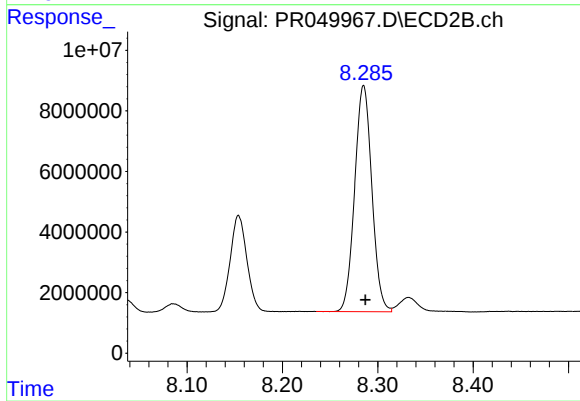
#39 AR-1262-4

R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 266959095
Conc: 277.85 ng/ml



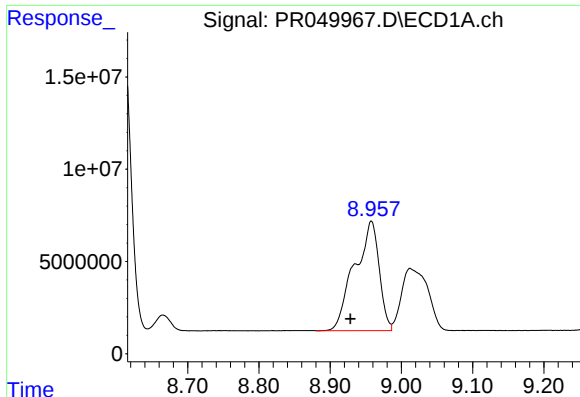
#40 AR-1262-5

R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 66204468
Conc: 196.40 ng/ml



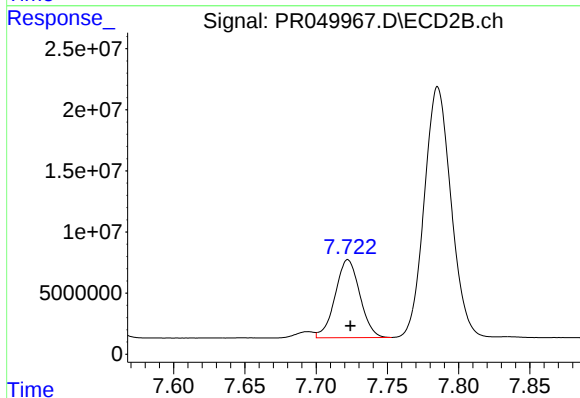
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 93336776
Conc: 215.68 ng/ml



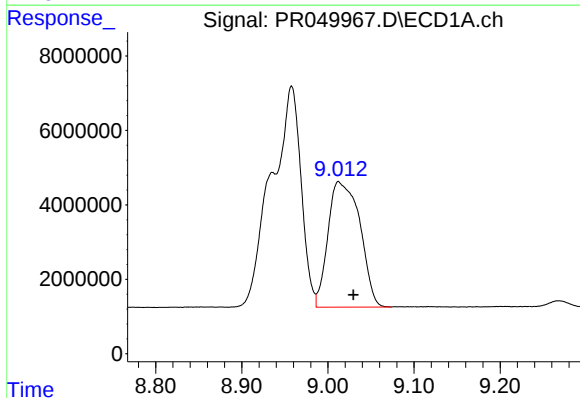
#41 AR-1268-1

R.T.: 8.958 min
Delta R.T.: 0.029 min
Response: 142715509
Conc: 138.62 ng/ml



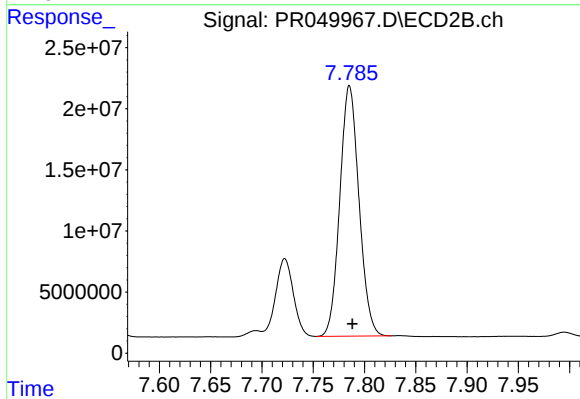
#41 AR-1268-1

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 76831293
Conc: 56.02 ng/ml



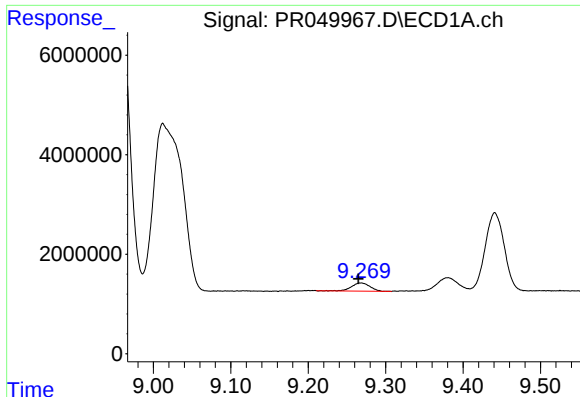
#42 AR-1268-2

R.T.: 9.012 min
Delta R.T.: -0.017 min
Response: 86645216
Conc: 92.51 ng/ml



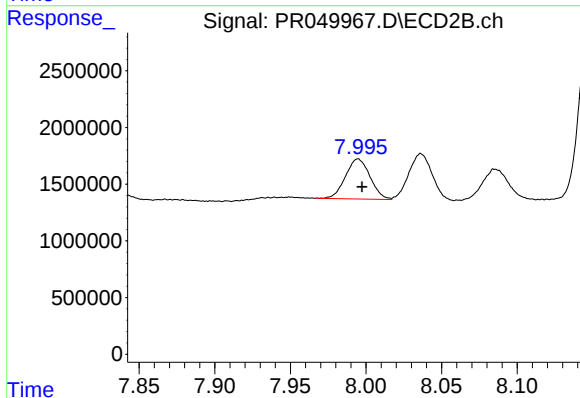
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 266959095
Conc: 209.38 ng/ml



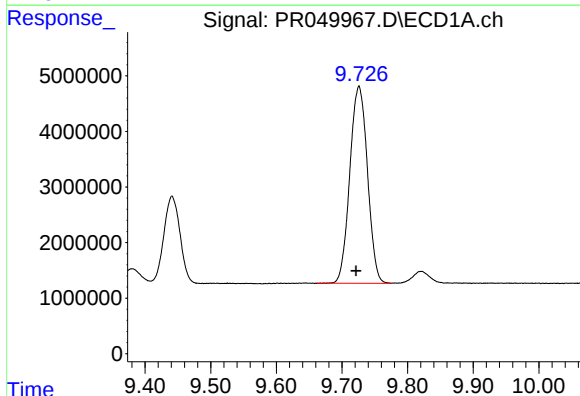
#43 AR-1268-3

R.T.: 9.268 min
Delta R.T.: 0.003 min
Response: 2720617
Conc: 3.41 ng/ml



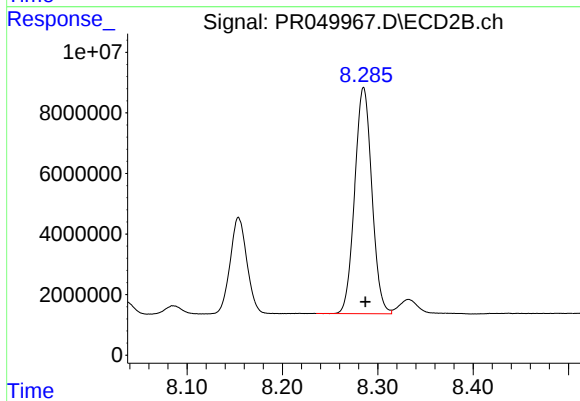
#43 AR-1268-3

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 4002484
Conc: 3.76 ng/ml



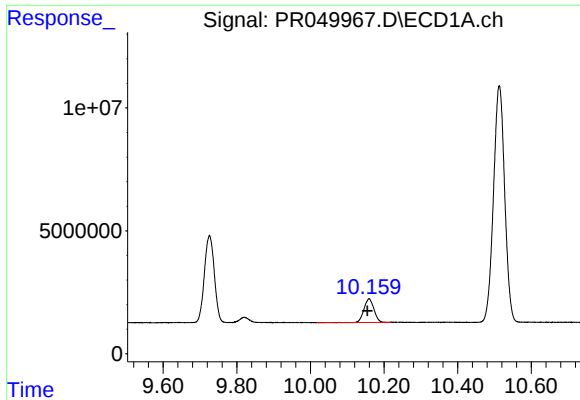
#44 AR-1268-4

R.T.: 9.726 min
Delta R.T.: 0.004 min
Response: 66204468
Conc: 188.81 ng/ml



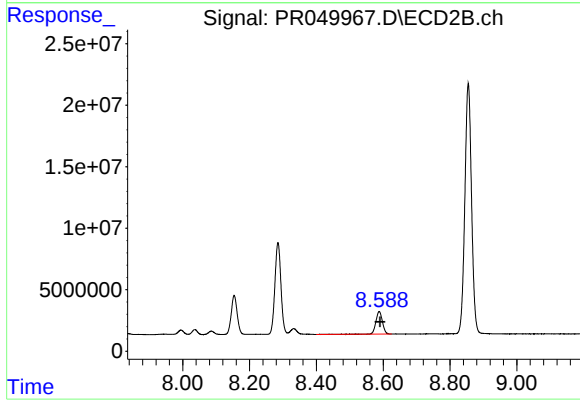
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 93336776
Conc: 205.72 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: 0.005 min
Response: 18035832
Conc: 6.55 ng/ml



#45 AR-1268-5

R.T.: 8.588 min
Delta R.T.: -0.002 min
Response: 25379591
Conc: 7.32 ng/ml