

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091721\
 Data File : PR052064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 11:58
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 00:38:31 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...	4.706	3.862	142.8E6	89068759	22.218	20.374
2)	SA Decachlor...	10.655	8.914	226.7E6	176.4E6	47.742	42.833
Target Compounds							
3)	L1 AR-1016-1	5.894	4.954	91172638	50797250	450.904	403.803
4)	L1 AR-1016-2	5.918	4.973	128.1E6	91461143	458.970	418.528
5)	L1 AR-1016-3	5.981	5.150	77247537	45024730	459.510	421.250
6)	L1 AR-1016-4	6.084	5.190	63390018	34550081	455.735	408.977
7)	L1 AR-1016-5	6.376	5.405	64255085	45781059	468.653	411.653
8)	L2 AR-1221-1	4.916	4.075	9098374	5108313	121.462	107.700
9)	L2 AR-1221-2	5.010	4.163	11315166	6969370	219.526	205.123
10)	L2 AR-1221-3	5.089	4.239	46297004	31405466	278.535	266.706
11)	L3 AR-1232-1	5.089	4.239	46297004	31405466	344.857	335.254
12)	L3 AR-1232-2	5.627	4.973	64075479	91461143	934.452	967.043
13)	L3 AR-1232-3	5.918	5.150	128.1E6	45024730	998.479	961.805
14)	L3 AR-1232-4	6.084	5.233	63390018	42977817	984.034	1022.885
15)	L3 AR-1232-5	6.165	5.405	56437545	45781059	1124.314	993.879
16)	L4 AR-1242-1	5.894	4.954	91172638	50797250	529.559	497.704
17)	L4 AR-1242-2	5.918	4.973	128.1E6	91461143	533.096	511.675
18)	L4 AR-1242-3	5.981	5.150	77247537	45024730	524.860	509.222
19)	L4 AR-1242-4	6.084	5.233	63390018	42977817	523.469	498.164
20)	L4 AR-1242-5	6.821	5.757	18533248	32571510	141.034	315.374 #
21)	L5 AR-1248-1	5.894	4.954	91172638	50797250	702.145	644.730
22)	L5 AR-1248-2	6.165	5.190	56437545	34550081	311.407	291.242
23)	L5 AR-1248-3	6.376	5.233	64255085	42977817	318.253	338.527
24)	L5 AR-1248-4	6.781	5.405	15049692	45781059	64.995	299.801 #
25)	L5 AR-1248-5	6.821	5.797	18533248	5454621	82.953	37.944 #
26)	L6 AR-1254-1	6.754	5.757	48316110	32571510	211.557	144.680 #
27)	L6 AR-1254-2	6.968	5.903	61747013	29670124	174.658	150.757
28)	L6 AR-1254-3	7.344	6.323	59581191	71786873	158.681	215.234 #
29)	L6 AR-1254-4	7.628	6.534	45866431	7792464	162.554	41.600 #
30)	L6 AR-1254-5	8.047	6.950	145.9E6	110.7E6	477.913	390.291
31)	L7 AR-1260-1	7.503	6.437	149.1E6	81567087	648.910	414.681 #
32)	L7 AR-1260-2	7.757	6.623	133.4E6	94754561	484.570	414.795
33)	L7 AR-1260-3	8.118	6.777	94681435	94172737	450.594	421.110
34)	L7 AR-1260-4	8.360	7.249	111.5E6	80991633	453.795	425.572
35)	L7 AR-1260-5	8.699	7.487	223.1E6	192.3E6	446.275	435.157
36)	L8 AR-1262-1	8.118	6.777	94681435	94172737	260.857	442.717 #
37)	L8 AR-1262-2	8.699	7.487	223.1E6	192.3E6	329.491	351.450
38)	L8 AR-1262-3	9.030	7.773	50346043	42348532	175.897	198.940
39)	L8 AR-1262-4	9.115	7.835	91573127	141.2E6	531.253	348.673 #
40)	L8 AR-1262-5	9.845	8.338	71351198	51027806	286.148	280.001
41)	L9 AR-1268-1	9.030	7.773	50346043	42348532	64.482	67.528

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Integration File signal 1: autoint1.e
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 Quant Time: Sep 18 00:38:31 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

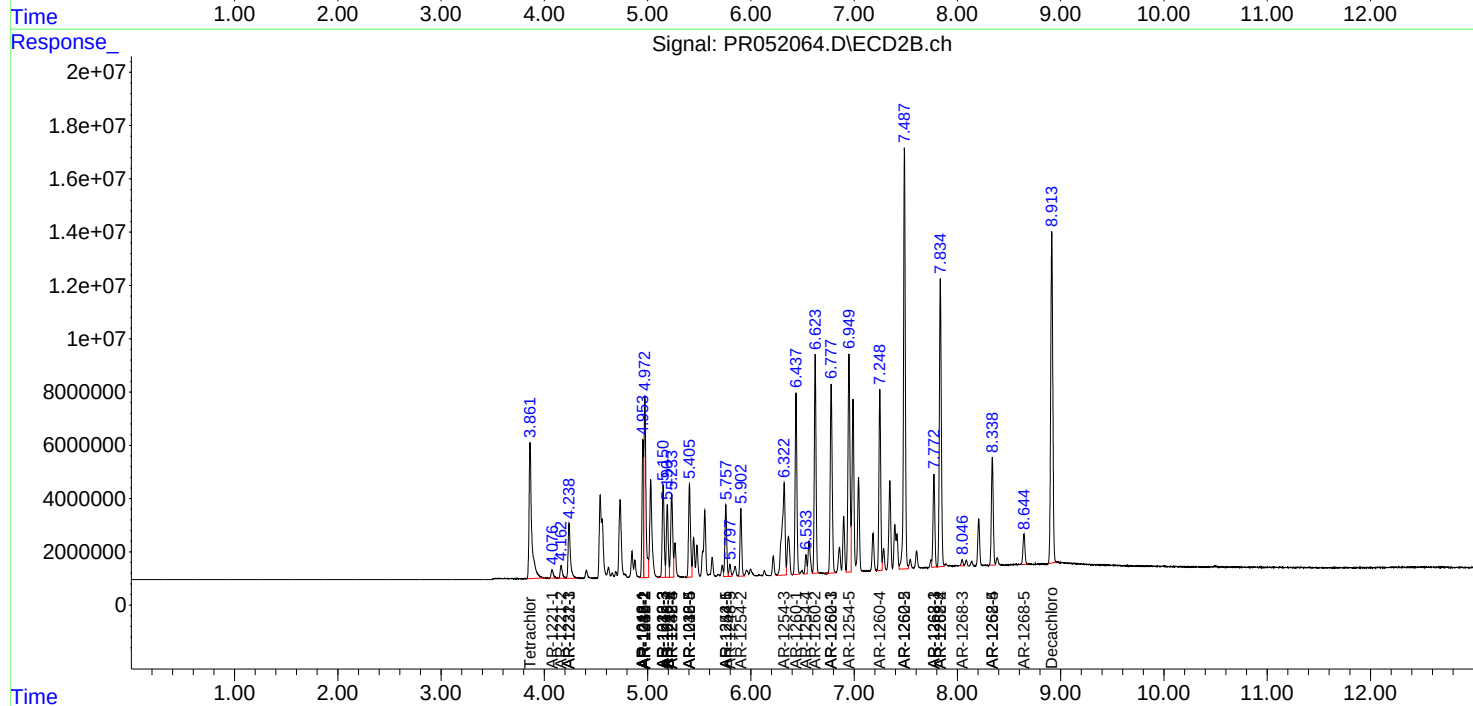
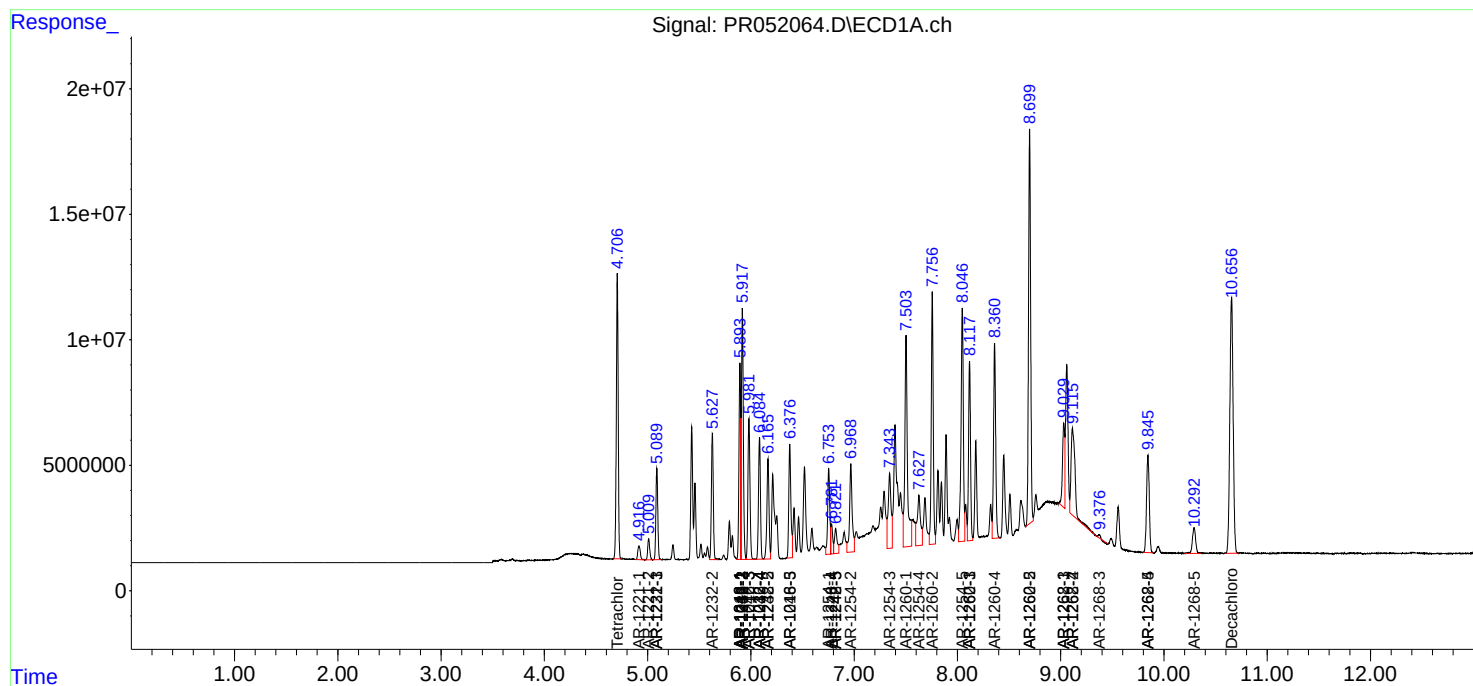
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.115	7.835	91573127	141.2E6	129.264	238.476 #
43) L9	AR-1268-3	9.373	8.046	994868	2633821	1.661	5.130 #
44) L9	AR-1268-4	9.845	8.338	71351198	51027806	261.732	259.207
45) L9	AR-1268-5	10.292	8.645	22267617	15150298	10.946	9.376

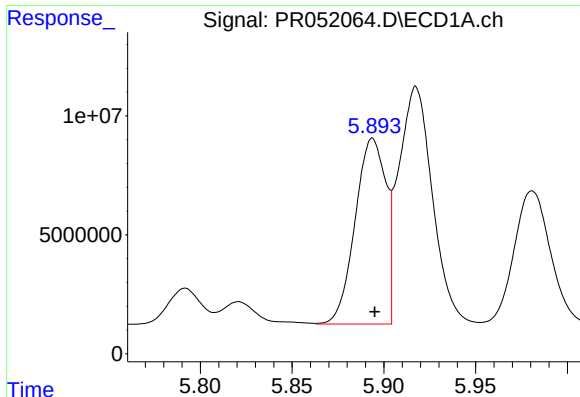
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091721\
Data File : PR052064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2021 11:58
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 00:38:31 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

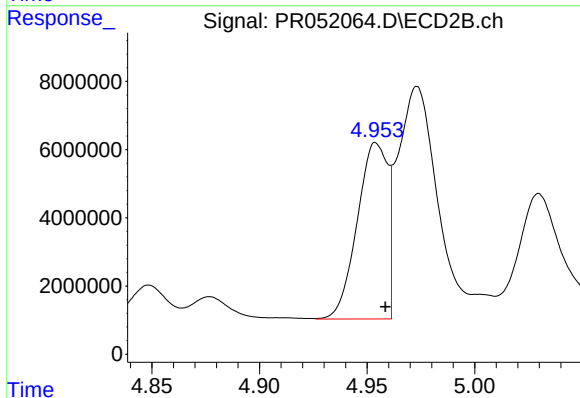
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





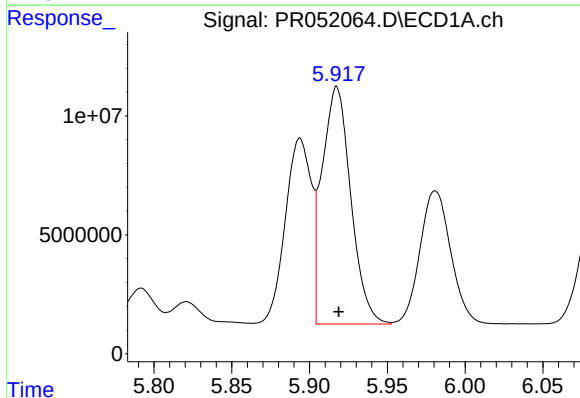
#3 AR-1016-1

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 91172638
Conc: 450.90 ng/ml



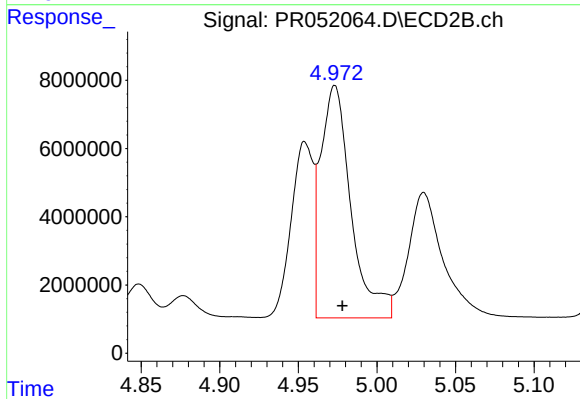
#3 AR-1016-1

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 50797250
Conc: 403.80 ng/ml



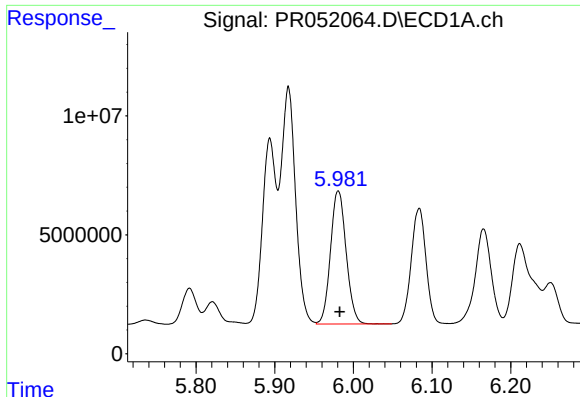
#4 AR-1016-2

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 128130406
Conc: 458.97 ng/ml



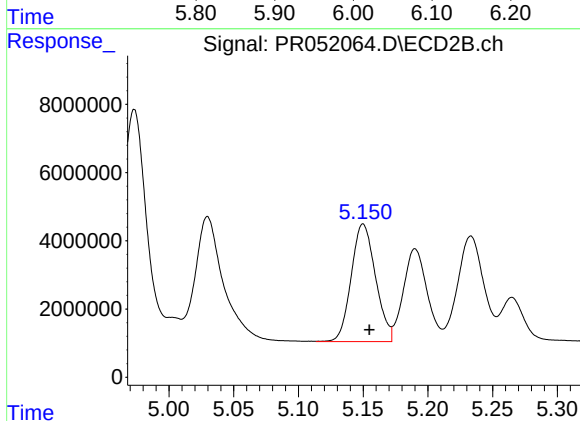
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 91461143
Conc: 418.53 ng/ml



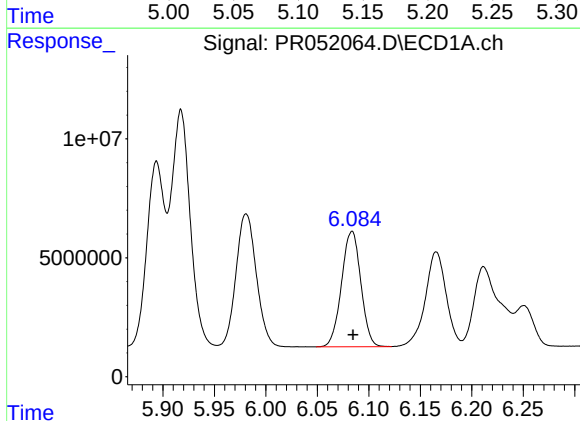
#5 AR-1016-3

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 77247537
Conc: 459.51 ng/ml



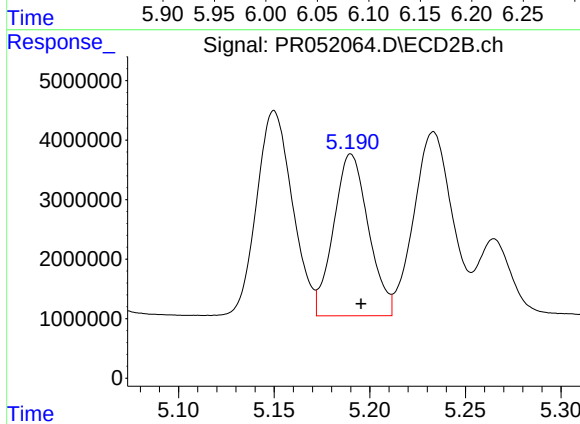
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 45024730
Conc: 421.25 ng/ml



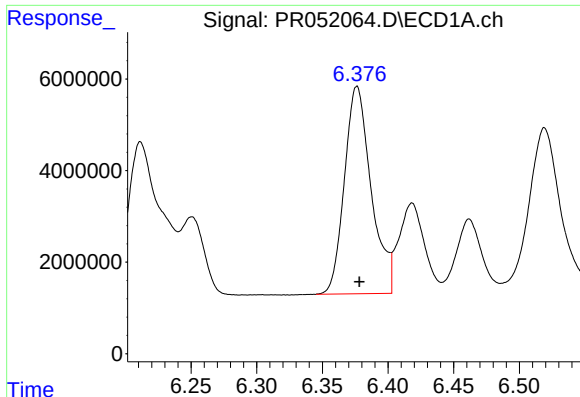
#6 AR-1016-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 63390018
Conc: 455.73 ng/ml



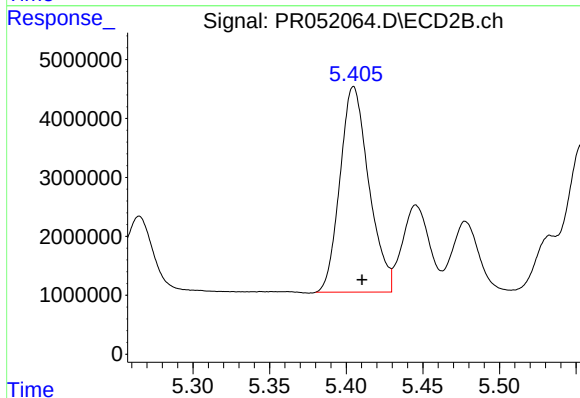
#6 AR-1016-4

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 34550081
Conc: 408.98 ng/ml



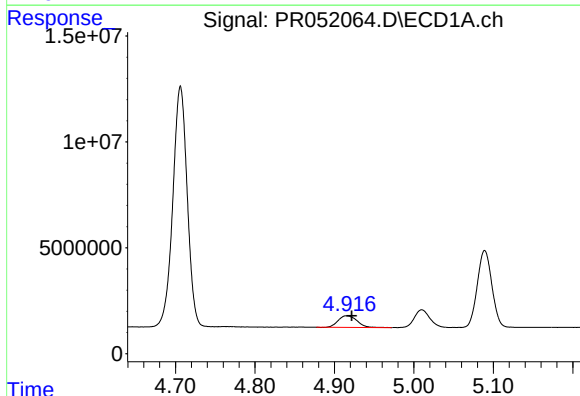
#7 AR-1016-5

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 64255085
Conc: 468.65 ng/ml



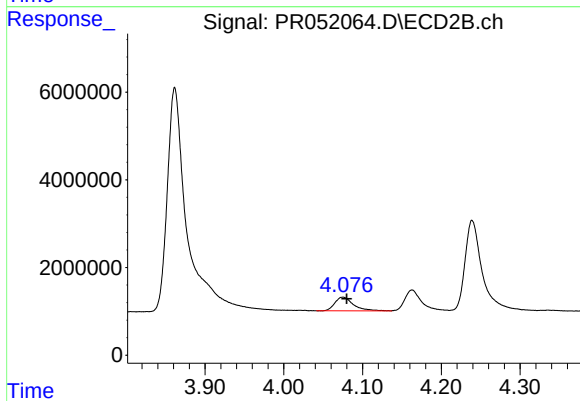
#7 AR-1016-5

R.T.: 5.405 min
Delta R.T.: -0.006 min
Response: 45781059
Conc: 411.65 ng/ml



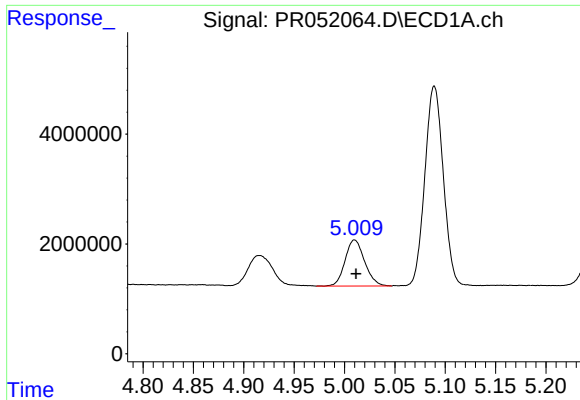
#8 AR-1221-1

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 9098374
Conc: 121.46 ng/ml



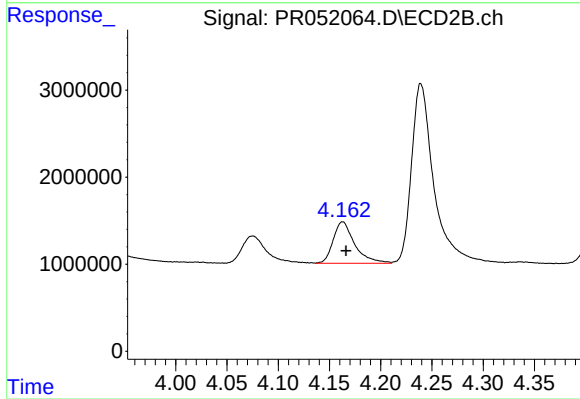
#8 AR-1221-1

R.T.: 4.075 min
Delta R.T.: -0.005 min
Response: 5108313
Conc: 107.70 ng/ml



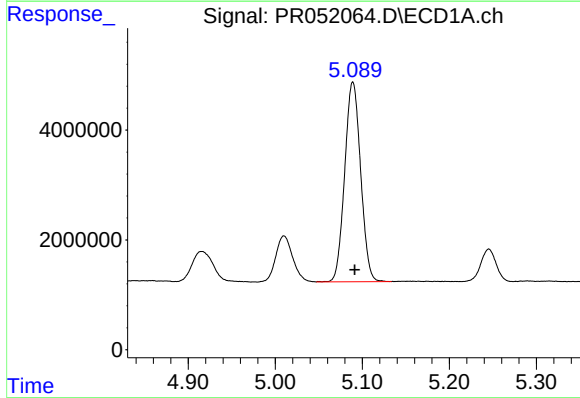
#9 AR-1221-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 11315166
Conc: 219.53 ng/ml



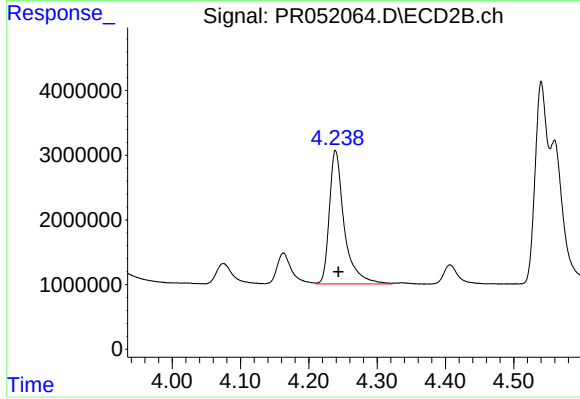
#9 AR-1221-2

R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 6969370
Conc: 205.12 ng/ml



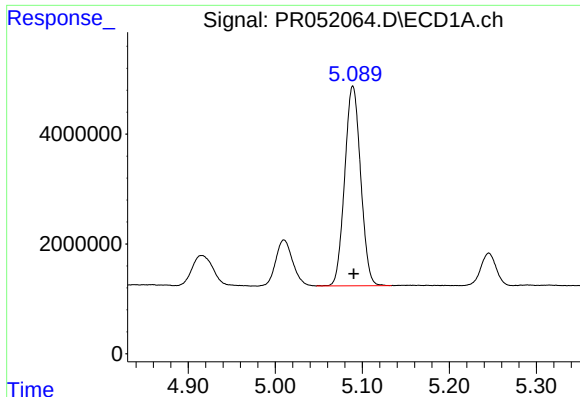
#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 46297004
Conc: 278.54 ng/ml



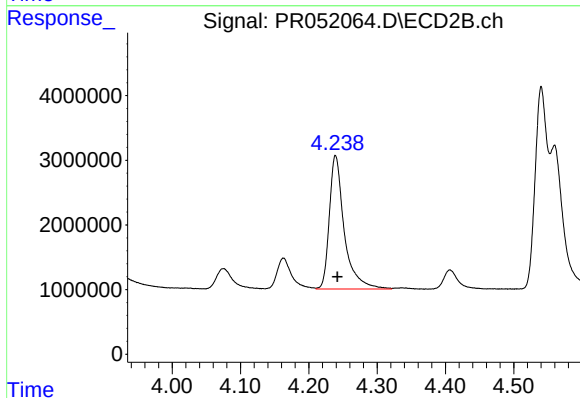
#10 AR-1221-3

R.T.: 4.239 min
Delta R.T.: -0.004 min
Response: 31405466
Conc: 266.71 ng/ml



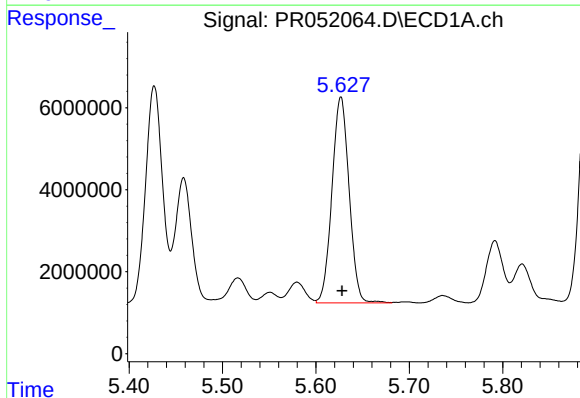
#11 AR-1232-1

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 46297004
Conc: 344.86 ng/ml



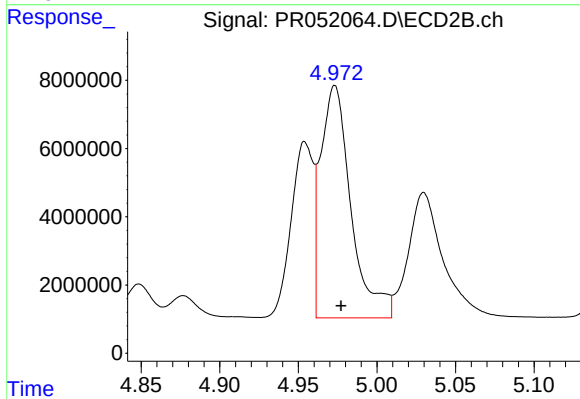
#11 AR-1232-1

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 31405466
Conc: 335.25 ng/ml



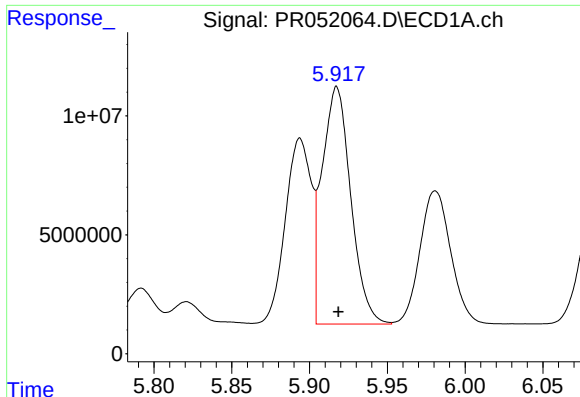
#12 AR-1232-2

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 64075479
Conc: 934.45 ng/ml



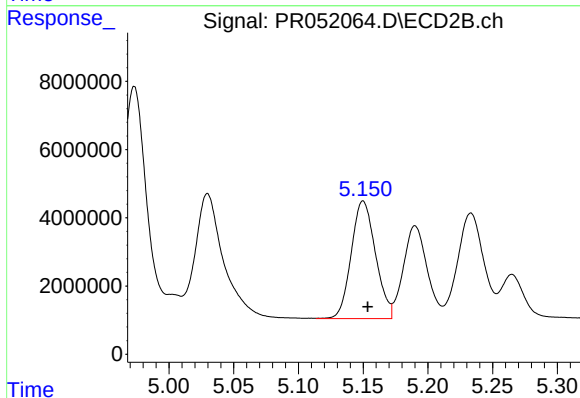
#12 AR-1232-2

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 91461143
Conc: 967.04 ng/ml



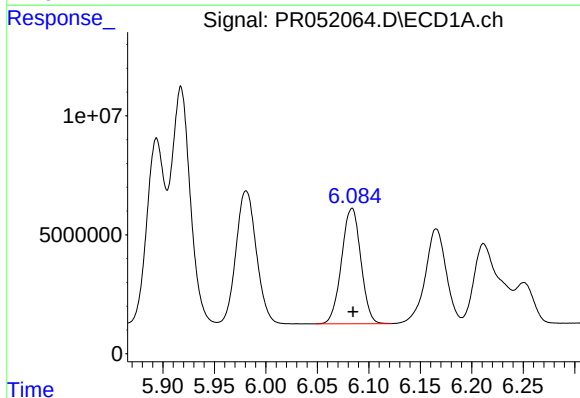
#13 AR-1232-3

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 128130406
Conc: 998.48 ng/ml



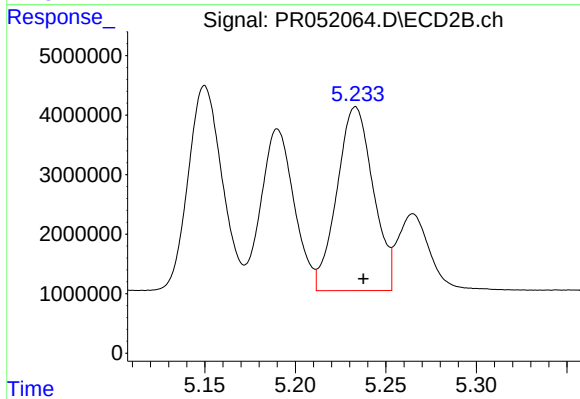
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 45024730
Conc: 961.80 ng/ml



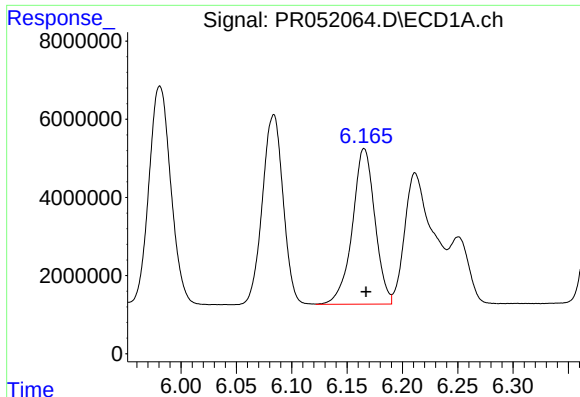
#14 AR-1232-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 63390018
Conc: 984.03 ng/ml



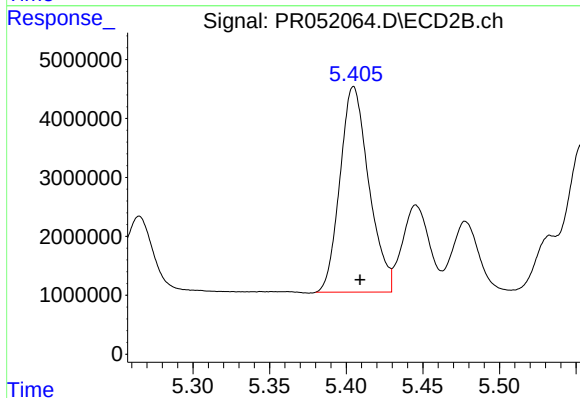
#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 42977817
Conc: 1022.89 ng/ml



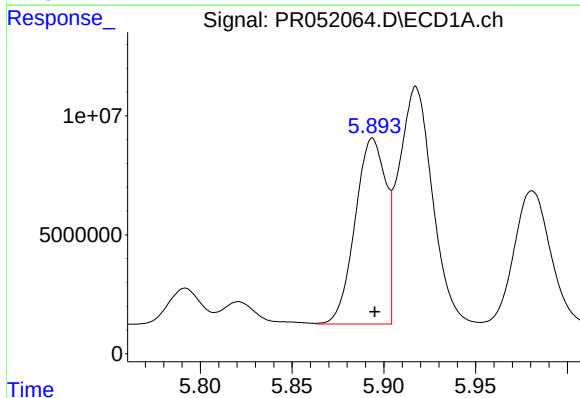
#15 AR-1232-5

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 56437545
Conc: 1124.31 ng/ml



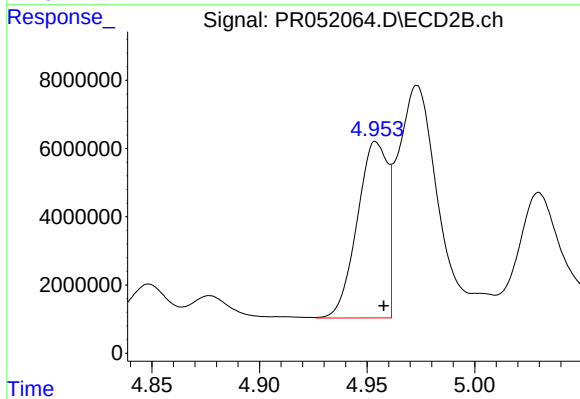
#15 AR-1232-5

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 45781059
Conc: 993.88 ng/ml



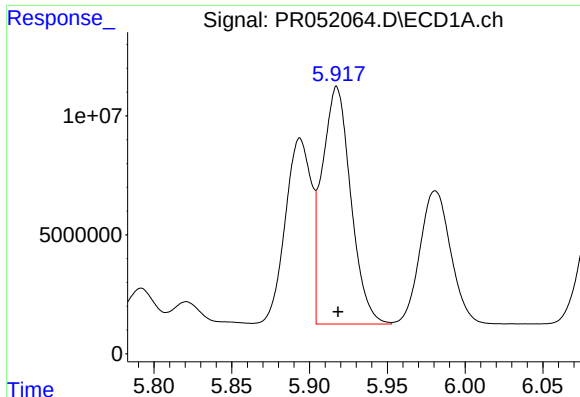
#16 AR-1242-1

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 91172638
Conc: 529.56 ng/ml



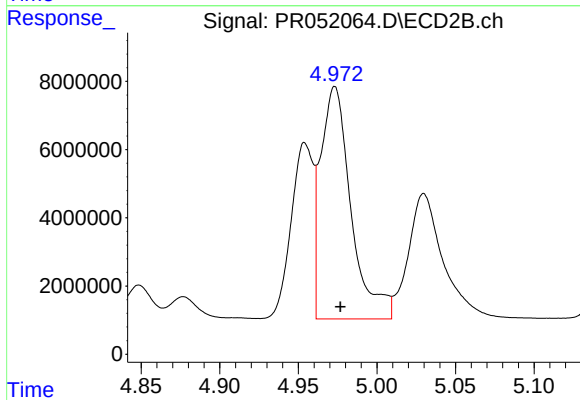
#16 AR-1242-1

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 50797250
Conc: 497.70 ng/ml



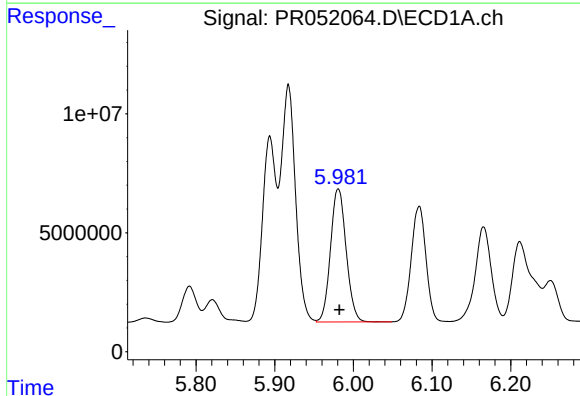
#17 AR-1242-2

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 128130406
Conc: 533.10 ng/ml



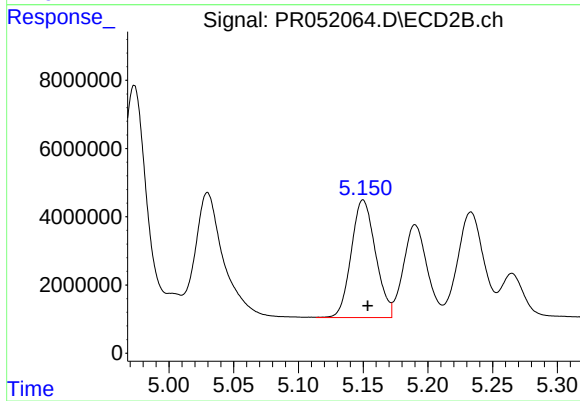
#17 AR-1242-2

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 91461143
Conc: 511.67 ng/ml



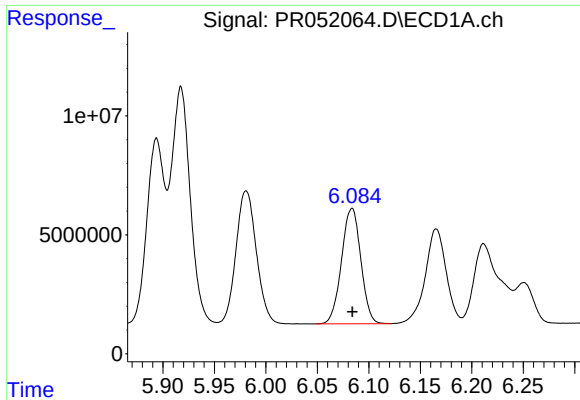
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 77247537
Conc: 524.86 ng/ml



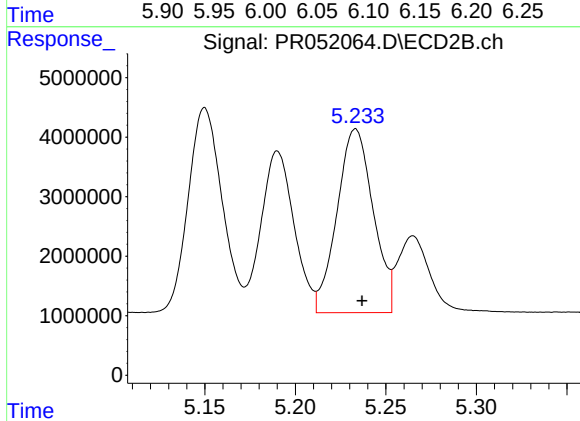
#18 AR-1242-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 45024730
Conc: 509.22 ng/ml



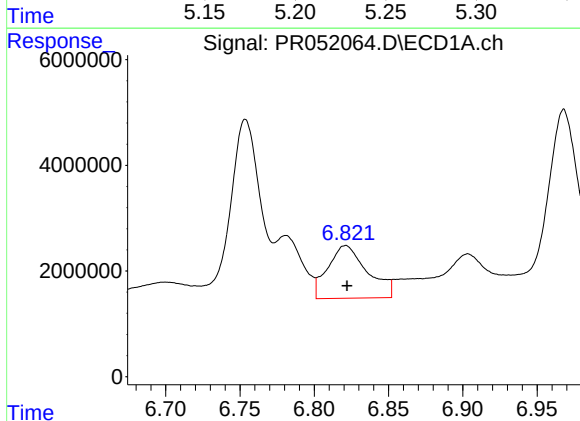
#19 AR-1242-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 63390018
Conc: 523.47 ng/ml



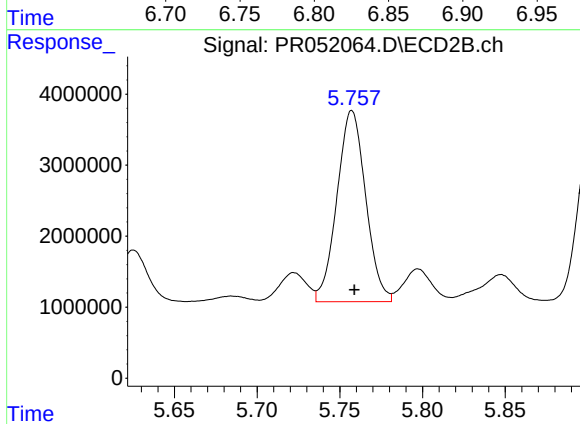
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 42977817
Conc: 498.16 ng/ml



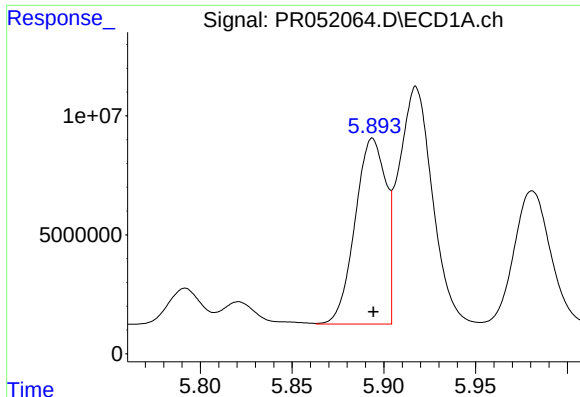
#20 AR-1242-5

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 18533248
Conc: 141.03 ng/ml



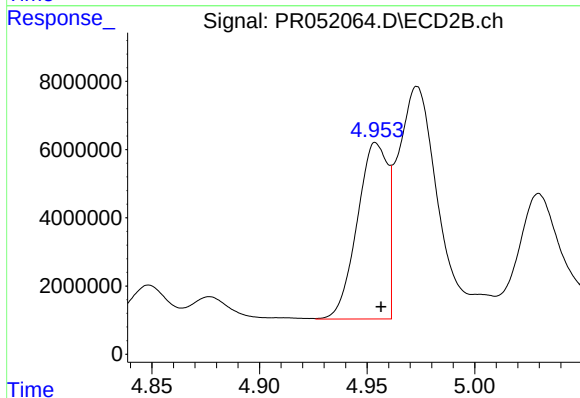
#20 AR-1242-5

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 32571510
Conc: 315.37 ng/ml



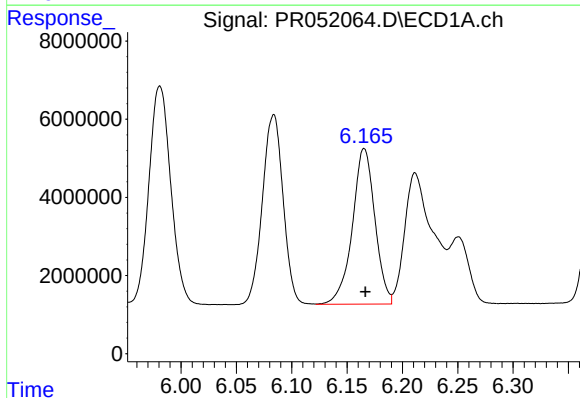
#21 AR-1248-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 91172638
Conc: 702.15 ng/ml



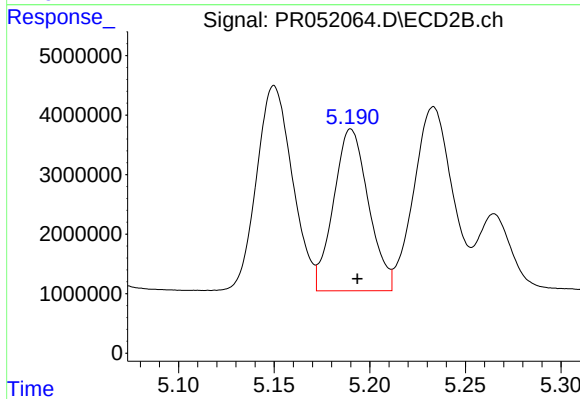
#21 AR-1248-1

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 50797250
Conc: 644.73 ng/ml



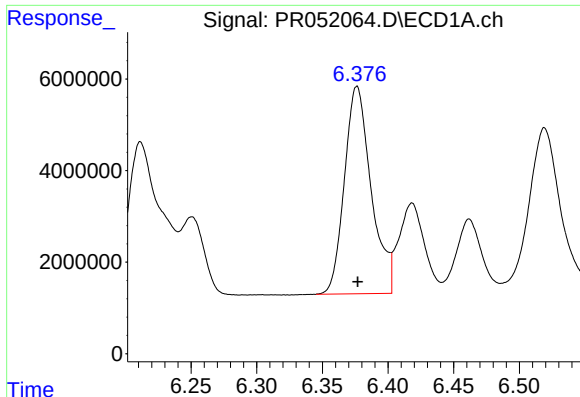
#22 AR-1248-2

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 56437545
Conc: 311.41 ng/ml



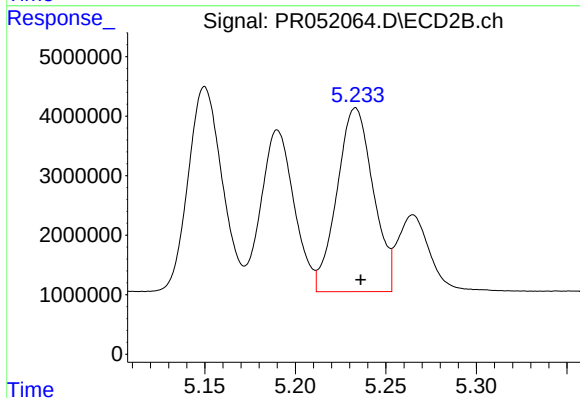
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 34550081
Conc: 291.24 ng/ml



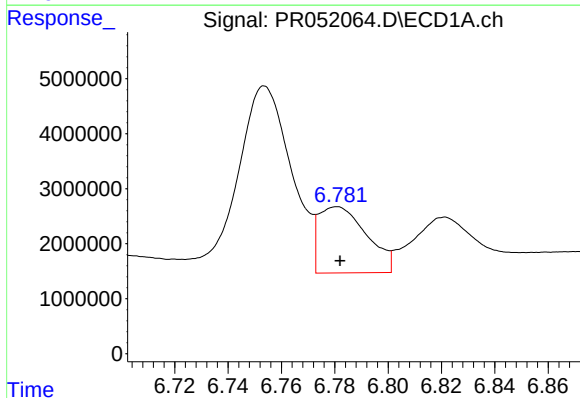
#23 AR-1248-3

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 64255085
Conc: 318.25 ng/ml



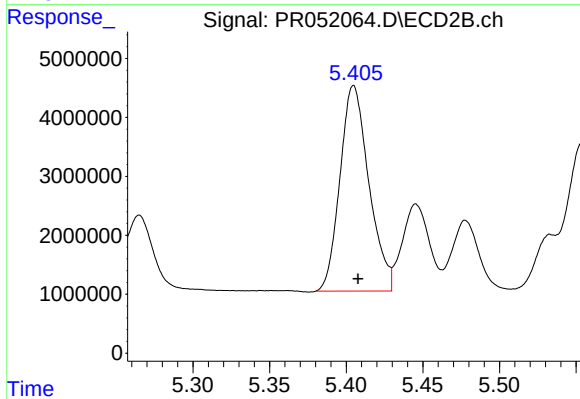
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 42977817
Conc: 338.53 ng/ml



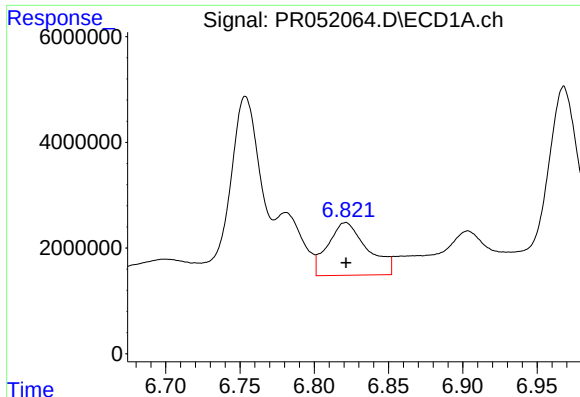
#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: -0.001 min
Response: 15049692
Conc: 65.00 ng/ml



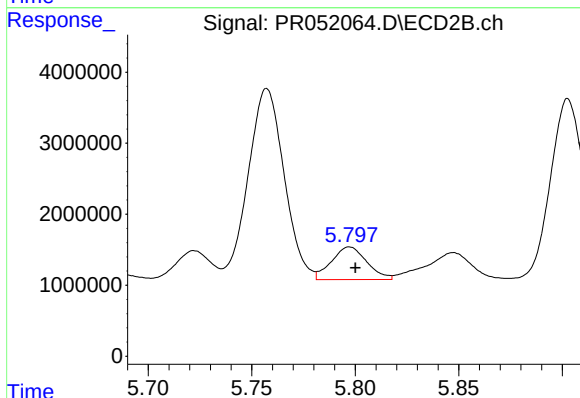
#24 AR-1248-4

R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 45781059
Conc: 299.80 ng/ml



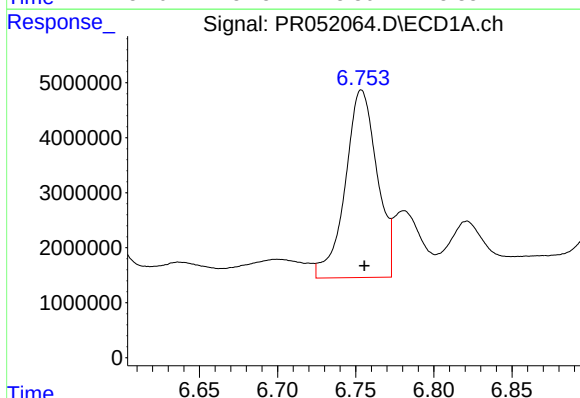
#25 AR-1248-5

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 18533248
Conc: 82.95 ng/ml



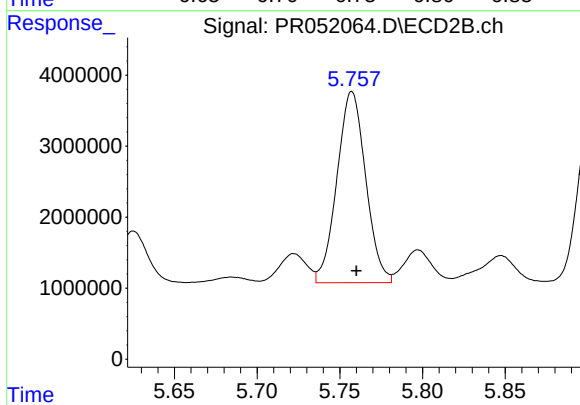
#25 AR-1248-5

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 5454621
Conc: 37.94 ng/ml



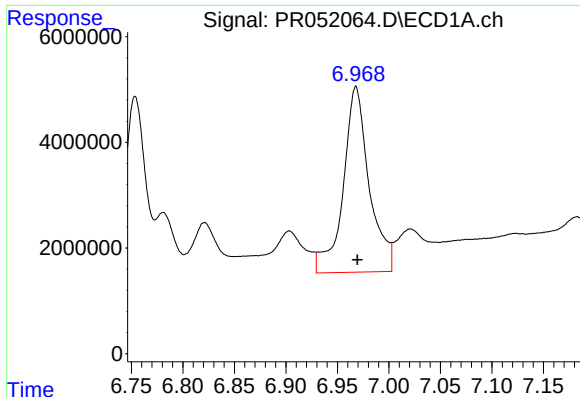
#26 AR-1254-1

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 48316110
Conc: 211.56 ng/ml



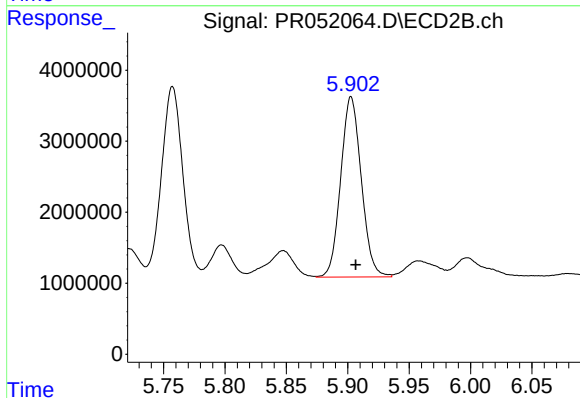
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 32571510
Conc: 144.68 ng/ml



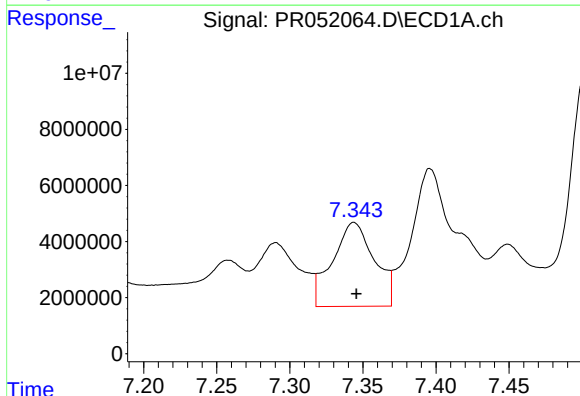
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 61747013
Conc: 174.66 ng/ml



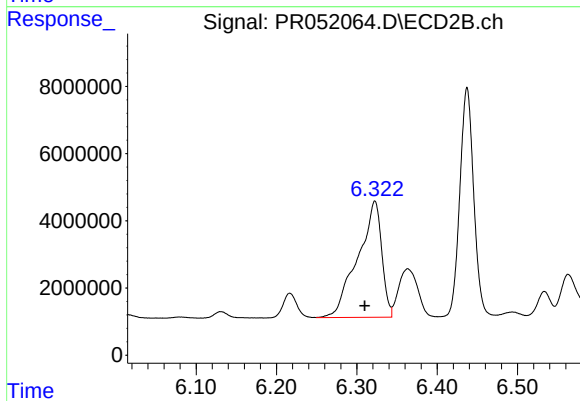
#27 AR-1254-2

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 29670124
Conc: 150.76 ng/ml



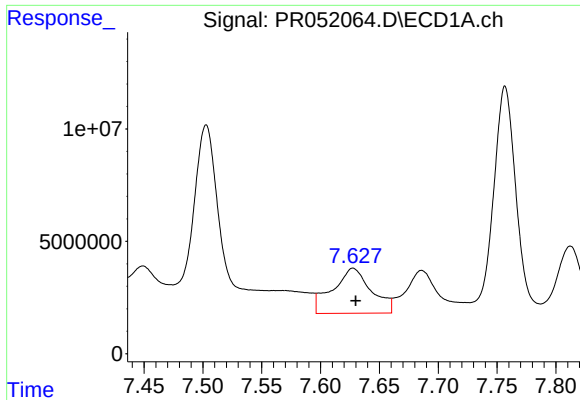
#28 AR-1254-3

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 59581191
Conc: 158.68 ng/ml



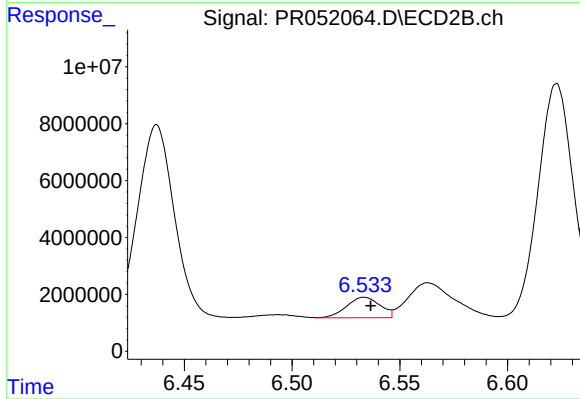
#28 AR-1254-3

R.T.: 6.323 min
Delta R.T.: 0.013 min
Response: 71786873
Conc: 215.23 ng/ml



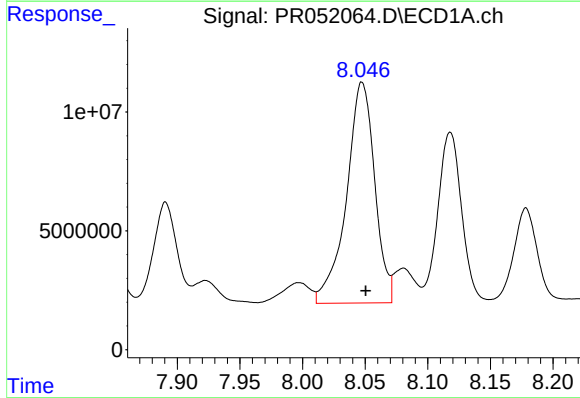
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 45866431
Conc: 162.55 ng/ml



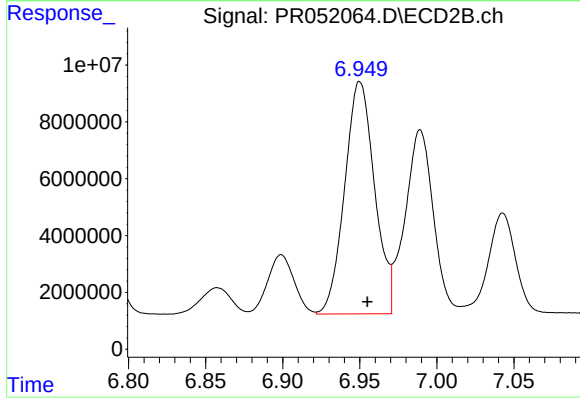
#29 AR-1254-4

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 7792464
Conc: 41.60 ng/ml



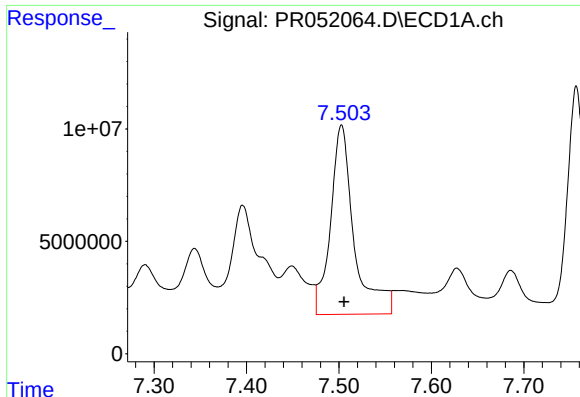
#30 AR-1254-5

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 145930449
Conc: 477.91 ng/ml



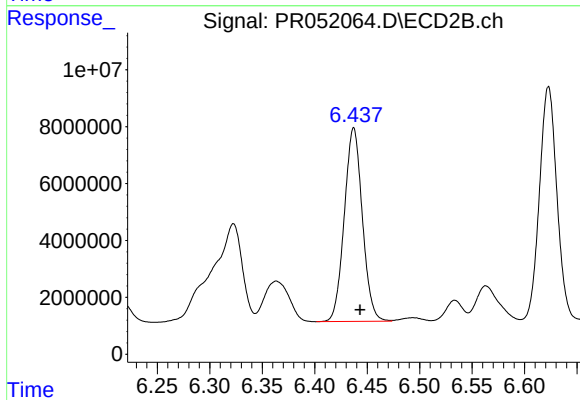
#30 AR-1254-5

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 110710044
Conc: 390.29 ng/ml



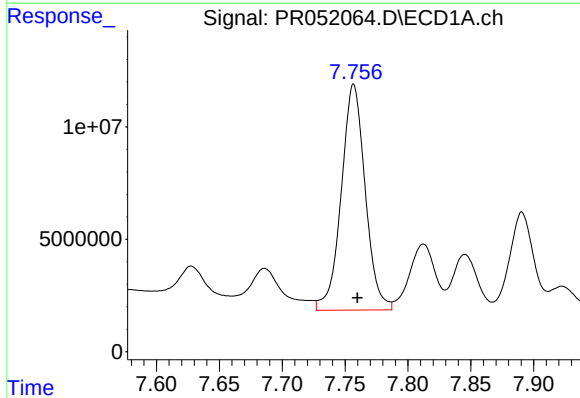
#31 AR-1260-1

R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: 149070710
Conc: 648.91 ng/ml



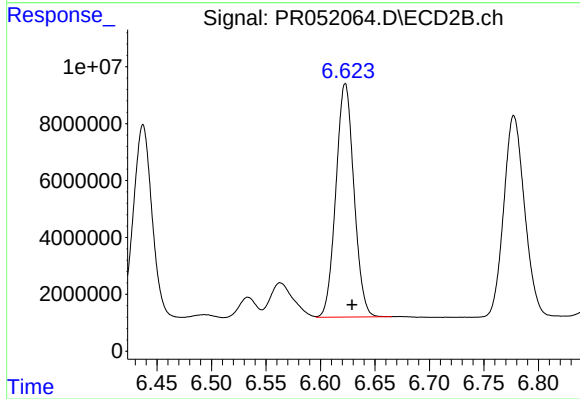
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: -0.006 min
Response: 81567087
Conc: 414.68 ng/ml



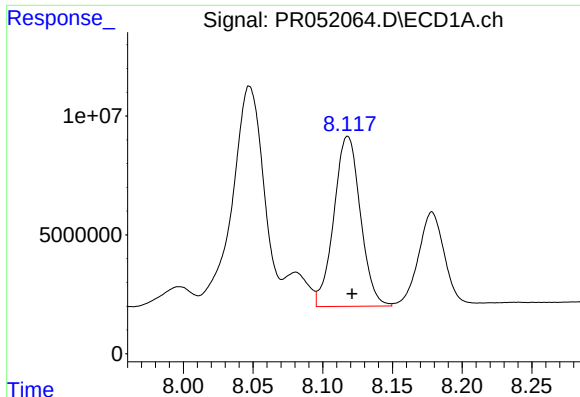
#32 AR-1260-2

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 133390734
Conc: 484.57 ng/ml



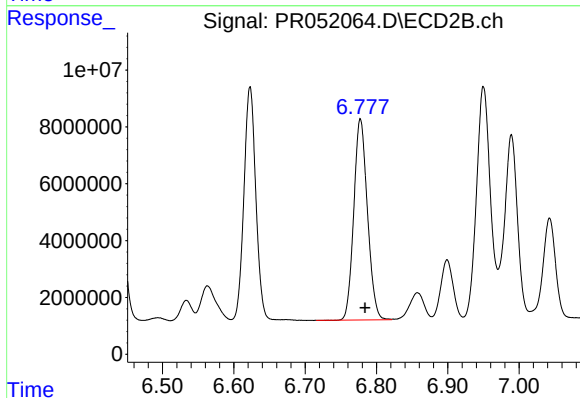
#32 AR-1260-2

R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 94754561
Conc: 414.80 ng/ml



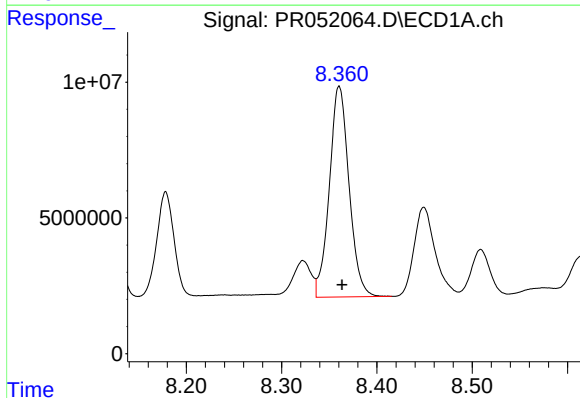
#33 AR-1260-3

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 94681435
Conc: 450.59 ng/ml



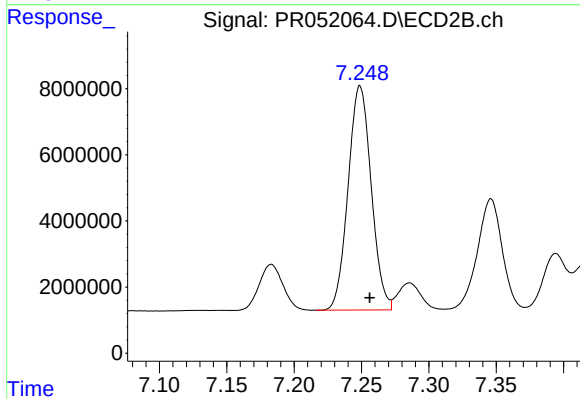
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 94172737
Conc: 421.11 ng/ml



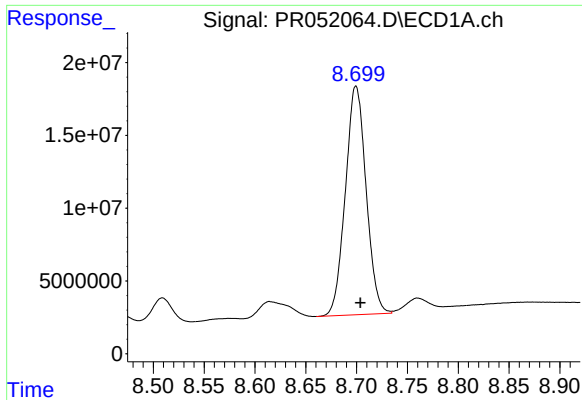
#34 AR-1260-4

R.T.: 8.360 min
Delta R.T.: -0.003 min
Response: 111468204
Conc: 453.80 ng/ml



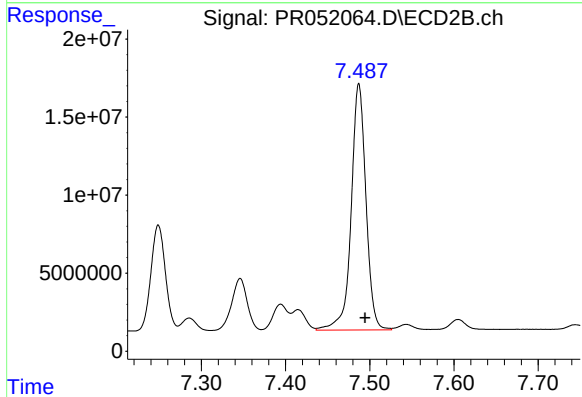
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 80991633
Conc: 425.57 ng/ml



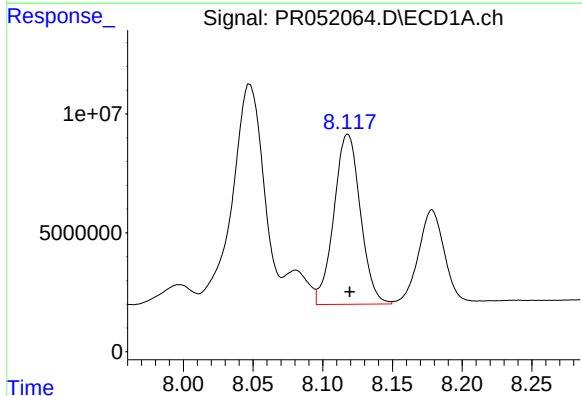
#35 AR-1260-5

R.T.: 8.699 min
Delta R.T.: -0.004 min
Response: 223128259
Conc: 446.27 ng/ml



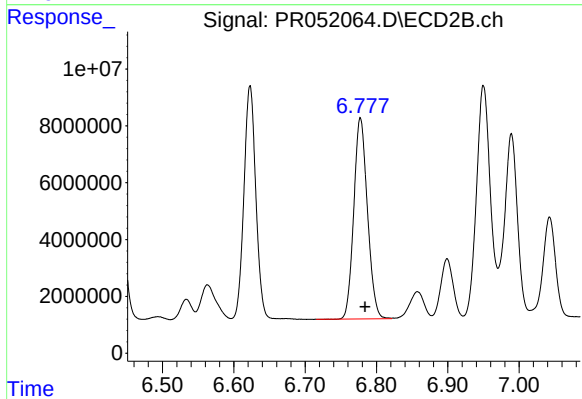
#35 AR-1260-5

R.T.: 7.487 min
Delta R.T.: -0.008 min
Response: 192290314
Conc: 435.16 ng/ml



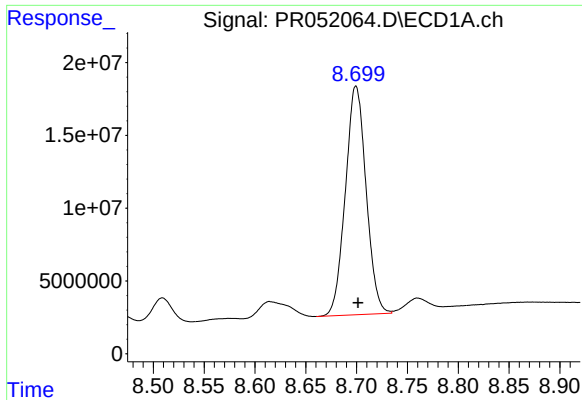
#36 AR-1262-1

R.T.: 8.118 min
Delta R.T.: -0.001 min
Response: 94681435
Conc: 260.86 ng/ml



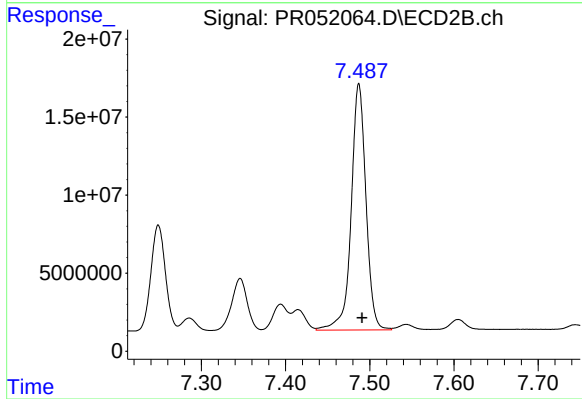
#36 AR-1262-1

R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 94172737
Conc: 442.72 ng/ml



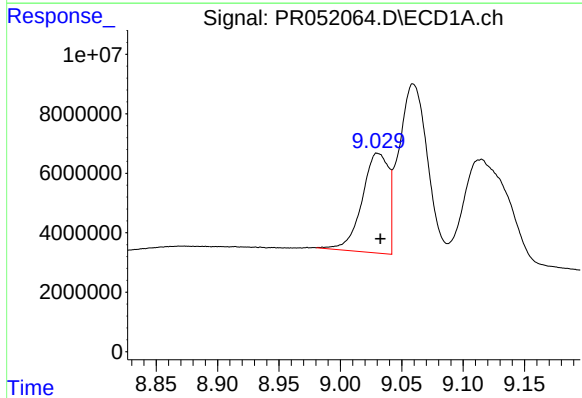
#37 AR-1262-2

R.T.: 8.699 min
Delta R.T.: -0.002 min
Response: 223128259
Conc: 329.49 ng/ml



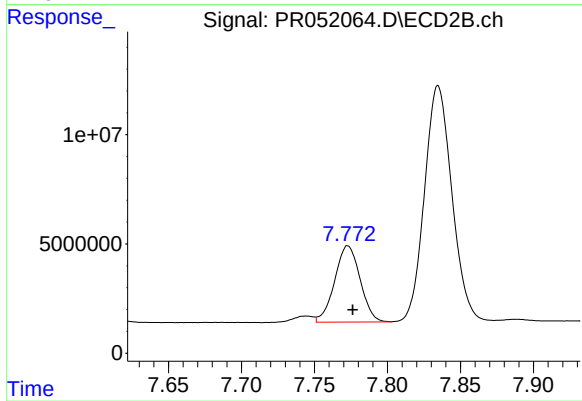
#37 AR-1262-2

R.T.: 7.487 min
Delta R.T.: -0.004 min
Response: 192290314
Conc: 351.45 ng/ml



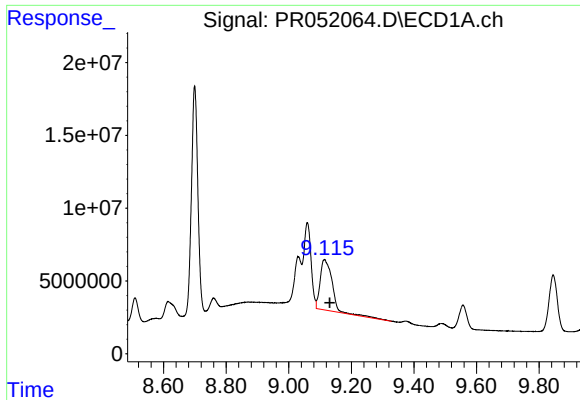
#38 AR-1262-3

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 50346043
Conc: 175.90 ng/ml



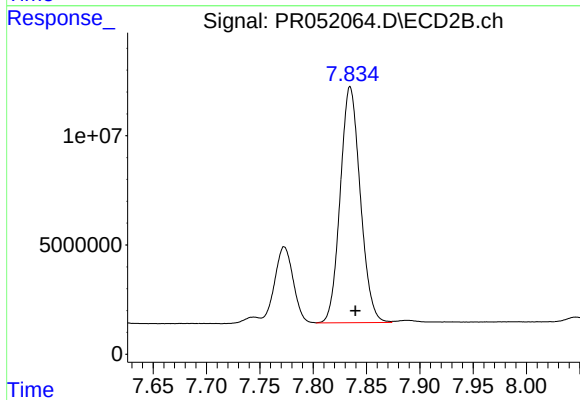
#38 AR-1262-3

R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 42348532
Conc: 198.94 ng/ml



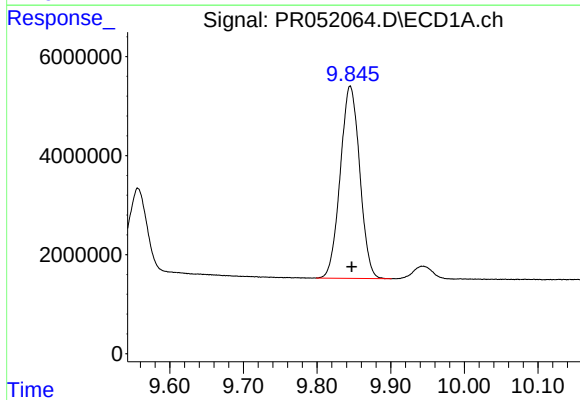
#39 AR-1262-4

R.T.: 9.115 min
Delta R.T.: -0.016 min
Response: 91573127
Conc: 531.25 ng/ml



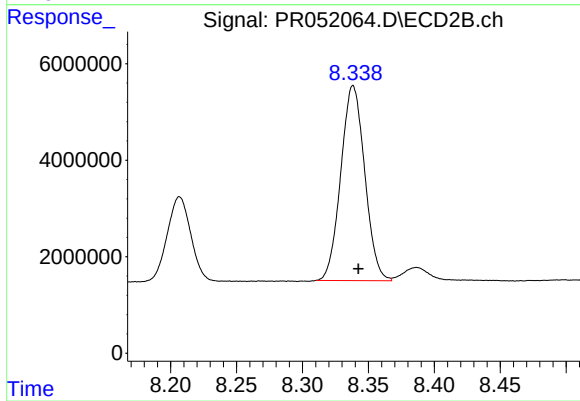
#39 AR-1262-4

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 141246619
Conc: 348.67 ng/ml



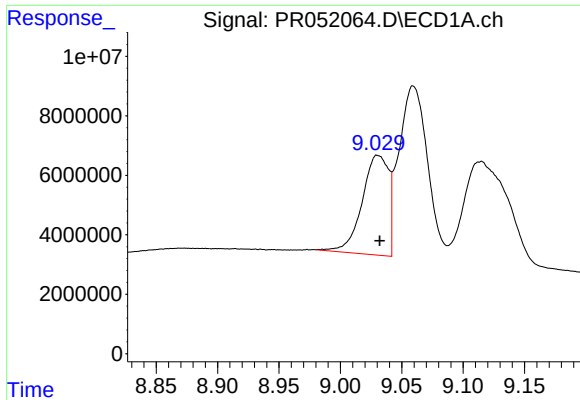
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.002 min
Response: 71351198
Conc: 286.15 ng/ml



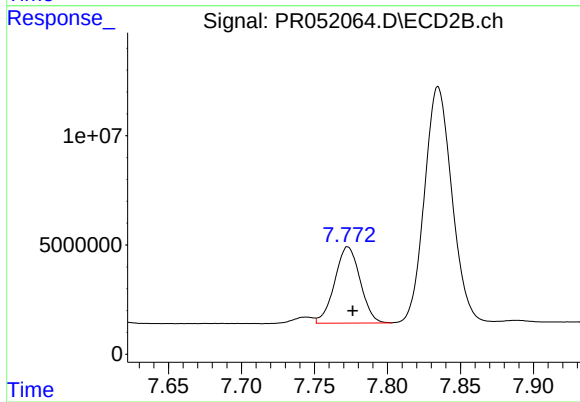
#40 AR-1262-5

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 51027806
Conc: 280.00 ng/ml



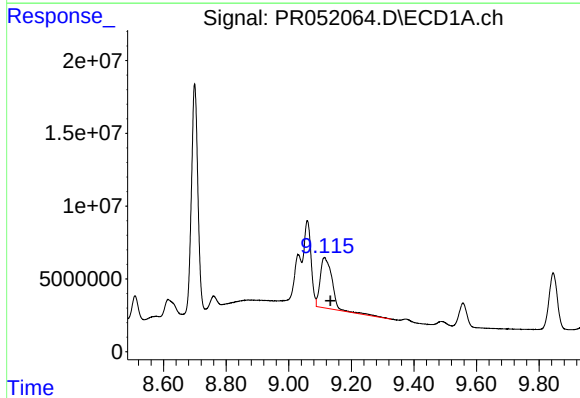
#41 AR-1268-1

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 50346043
Conc: 64.48 ng/ml



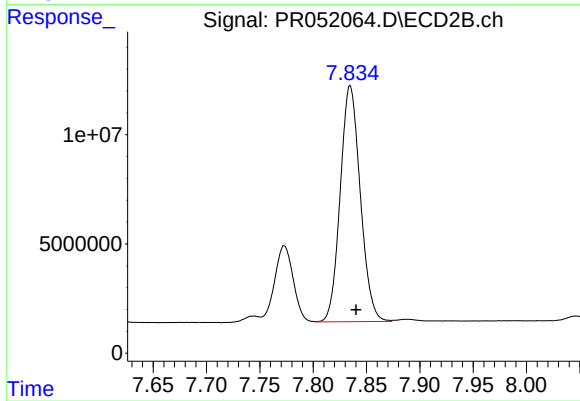
#41 AR-1268-1

R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 42348532
Conc: 67.53 ng/ml



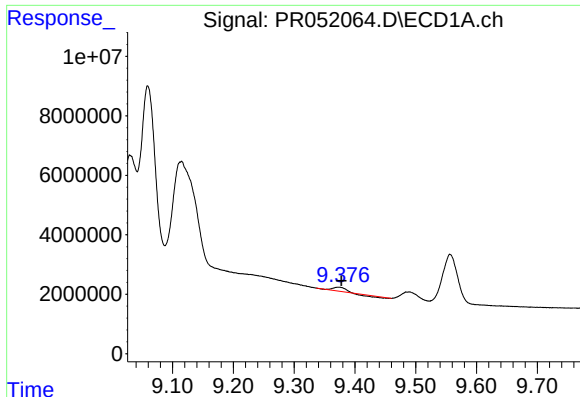
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.019 min
Response: 91573127
Conc: 129.26 ng/ml



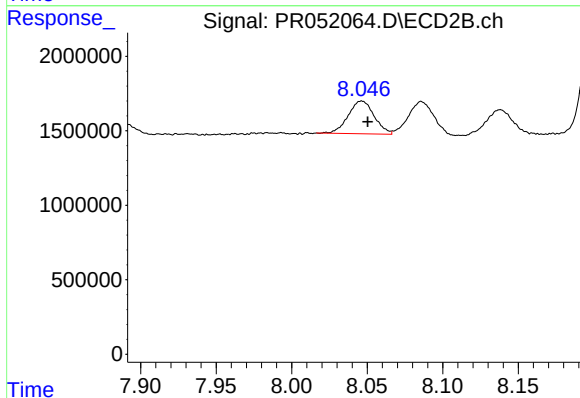
#42 AR-1268-2

R.T.: 7.835 min
Delta R.T.: -0.006 min
Response: 141246619
Conc: 238.48 ng/ml



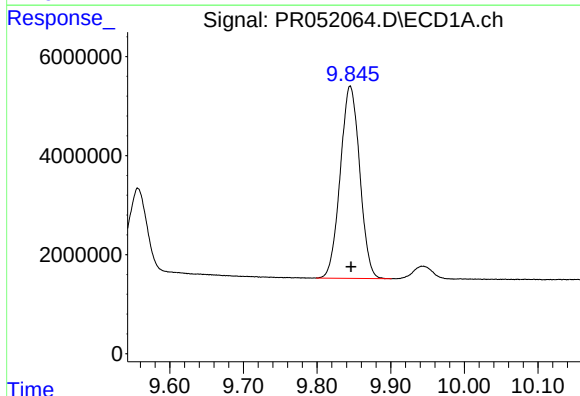
#43 AR-1268-3

R.T.: 9.373 min
Delta R.T.: -0.004 min
Response: 994868
Conc: 1.66 ng/ml



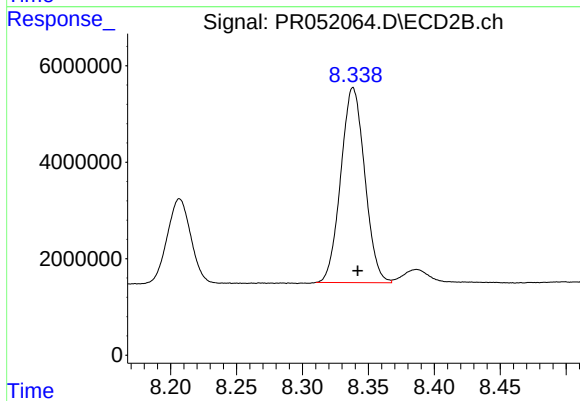
#43 AR-1268-3

R.T.: 8.046 min
Delta R.T.: -0.004 min
Response: 2633821
Conc: 5.13 ng/ml



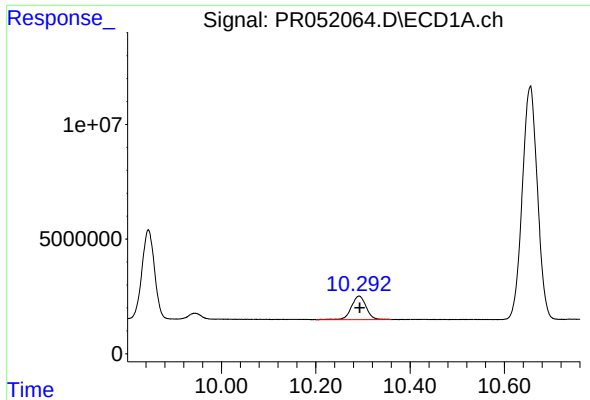
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.001 min
Response: 71351198
Conc: 261.73 ng/ml



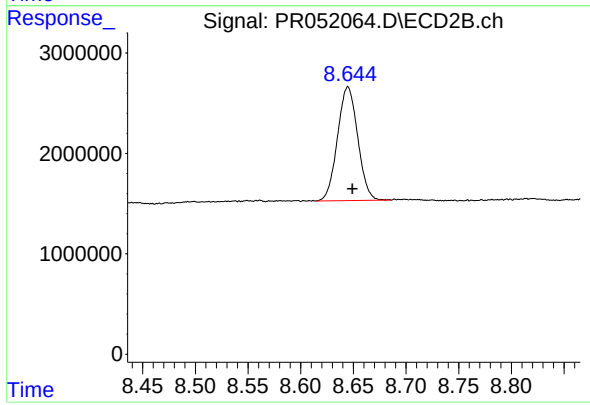
#44 AR-1268-4

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 51027806
Conc: 259.21 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: -0.002 min
Response: 22267617
Conc: 10.95 ng/ml



#45 AR-1268-5

R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 15150298
Conc: 9.38 ng/ml