

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 10:09
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:00:56 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...	4.707	3.862	127.4E6	84295649	19.833	19.282
2)	SA Decachlor...	10.657	8.914	212.6E6	164.6E6	44.775	39.977
Target Compounds							
3)	L1 AR-1016-1	5.893	4.953	82714174	49624945	409.072	394.484
4)	L1 AR-1016-2	5.917	4.972	116.3E6	87743738	416.757	401.517
5)	L1 AR-1016-3	5.981	5.149	70027920	43594538	416.564	407.869
6)	L1 AR-1016-4	6.083	5.189	57718890	33327713	414.963	394.507
7)	L1 AR-1016-5	6.376	5.403	58405657	44664924	425.989	401.617
8)	L2 AR-1221-1	4.916	4.080	8133218	6162451	108.578	129.925
9)	L2 AR-1221-2	5.009	4.163	13838995	6276611	268.491	184.733 #
10)	L2 AR-1221-3	5.090	4.239	42050903	29789201	252.989	252.980
11)	L3 AR-1232-1	5.090	4.239	42050903	29789201	313.228	318.000
12)	L3 AR-1232-2	5.626	4.972	58975104	87743738	860.070	927.738
13)	L3 AR-1232-3	5.917	5.149	116.3E6	43594538	906.645	931.253
14)	L3 AR-1232-4	6.083	5.232	57718890	41689635	895.998	992.226
15)	L3 AR-1232-5	6.165	5.403	51744965	44664924	1030.832	969.649
16)	L4 AR-1242-1	5.893	4.953	82714174	49624945	480.429	486.218
17)	L4 AR-1242-2	5.917	4.972	116.3E6	87743738	484.065	490.878
18)	L4 AR-1242-3	5.981	5.149	70027920	43594538	475.806	493.047
19)	L4 AR-1242-4	6.083	5.232	57718890	41689635	476.637	483.233
20)	L4 AR-1242-5	6.822	5.756	9210200	32102708	70.087	310.835 #
21)	L5 AR-1248-1	5.893	4.953	82714174	49624945	637.004	629.851
22)	L5 AR-1248-2	6.165	5.189	51744965	33327713	285.514	280.938
23)	L5 AR-1248-3	6.376	5.232	58405657	41689635	289.281	328.381
24)	L5 AR-1248-4	6.780	5.403	10409074	44664924	44.954	292.492 #
25)	L5 AR-1248-5	6.822	5.796	9210200	5150197	41.224	35.827
26)	L6 AR-1254-1	6.754	5.756	40199294	32102708	176.017	142.597
27)	L6 AR-1254-2	6.968	5.902	43919495	29125755	124.231	147.991
28)	L6 AR-1254-3	7.345	6.321	25149461	71062802	66.980	213.063 #
29)	L6 AR-1254-4	7.629	6.532	18799152	7751327	66.626	41.380 #
30)	L6 AR-1254-5	8.048	6.949	142.5E6	108.2E6	466.587	381.269
31)	L7 AR-1260-1	7.504	6.436	97561695	80153477	424.690	407.494
32)	L7 AR-1260-2	7.758	6.622	119.8E6	92929586	435.290	406.806
33)	L7 AR-1260-3	8.119	6.777	91589124	94195013	435.877	421.210
34)	L7 AR-1260-4	8.362	7.248	108.4E6	79126230	441.367	415.770
35)	L7 AR-1260-5	8.701	7.487	219.3E6	185.1E6	438.560	418.841
36)	L8 AR-1262-1	8.119	6.777	91589124	94195013	252.337	442.821 #
37)	L8 AR-1262-2	8.701	7.487	219.3E6	185.1E6	323.796	338.273
38)	L8 AR-1262-3	9.032	7.772	51681535	42910372	180.563	201.579
39)	L8 AR-1262-4	9.116	7.835	87296497	134.1E6	506.443	331.100 #
40)	L8 AR-1262-5	9.848	8.339	67647072	48685558	271.293	267.149
41)	L9 AR-1268-1	9.032	7.772	51681535	42910372	66.193	68.424

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 Acq On : 27 Sep 2021 10:09
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Sep 28 06:00:56 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

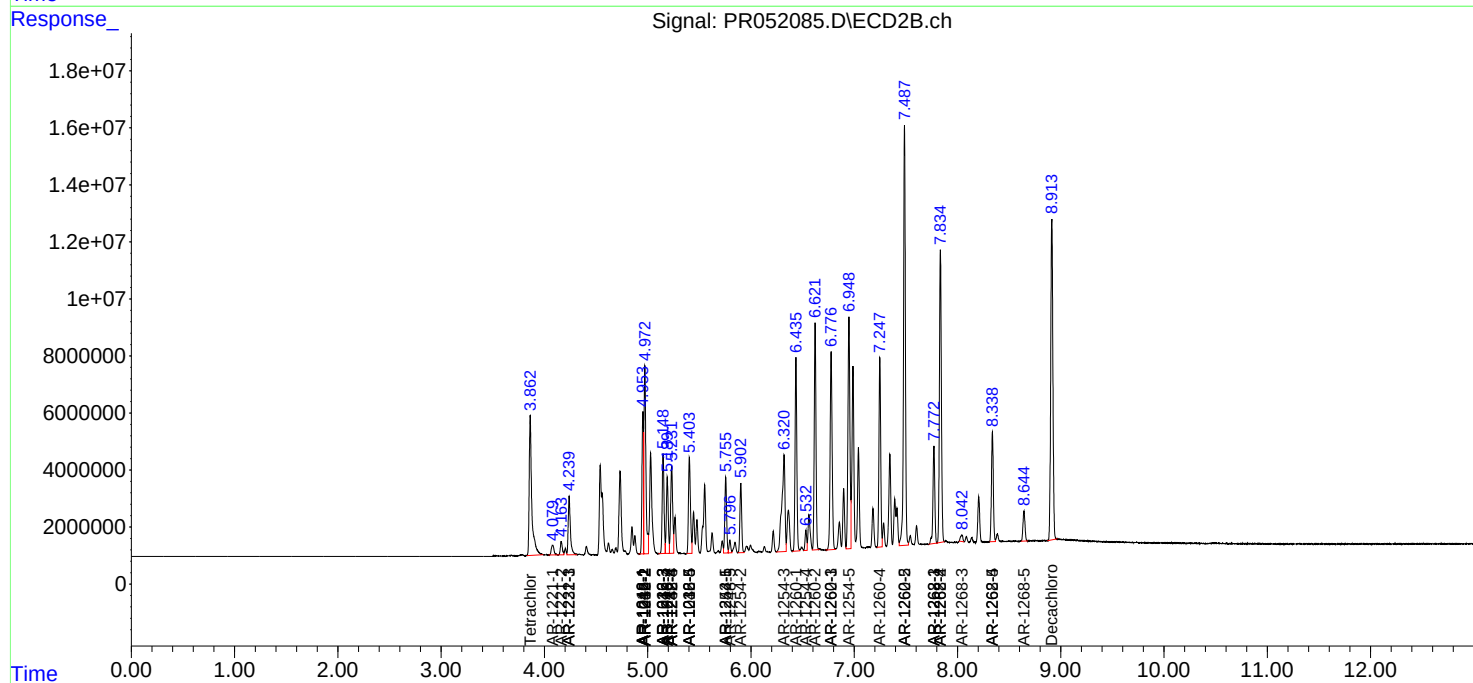
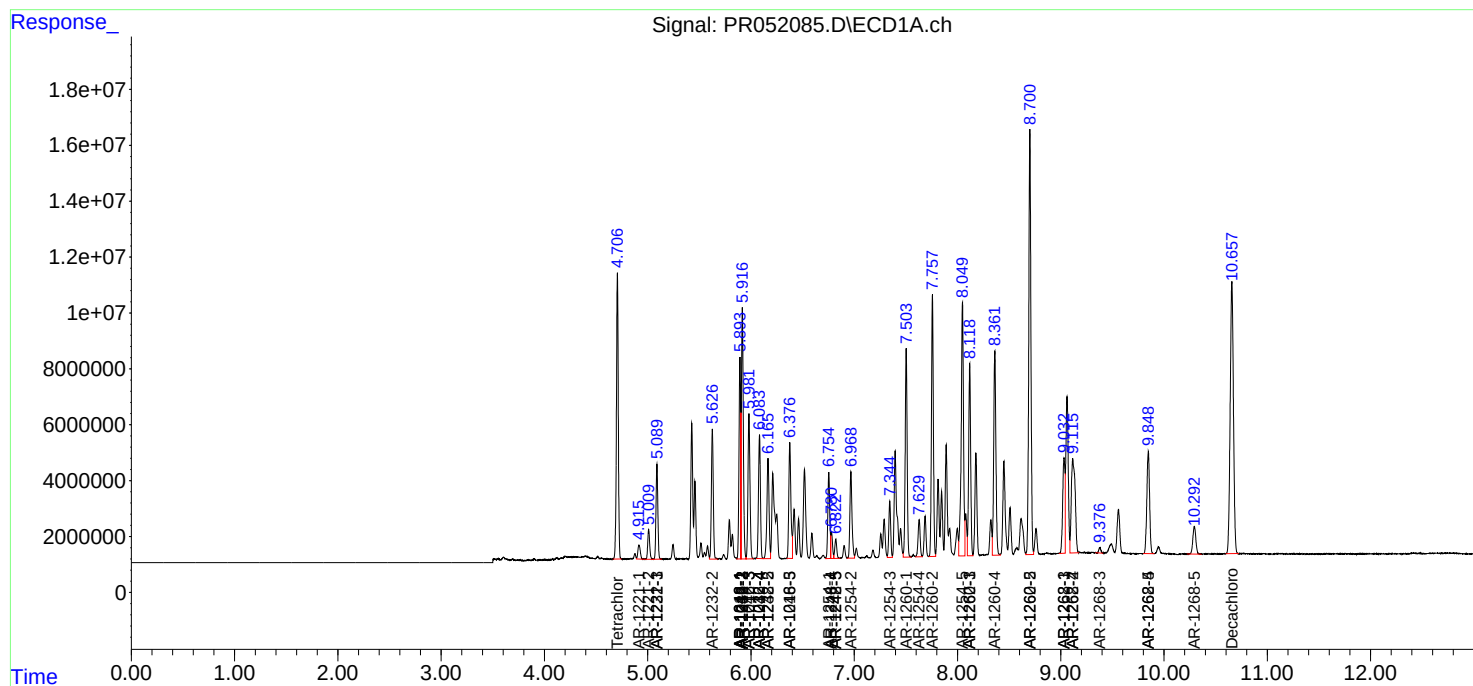
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.116	7.835	87296497	134.1E6	123.227	226.457 #
43) L9	AR-1268-3	9.377	8.043	2531327	3629752	4.225	7.070 #
44) L9	AR-1268-4	9.848	8.339	67647072	48685558	248.144	247.309
45) L9	AR-1268-5	10.293	8.644	19995364	14382268	9.829	8.900

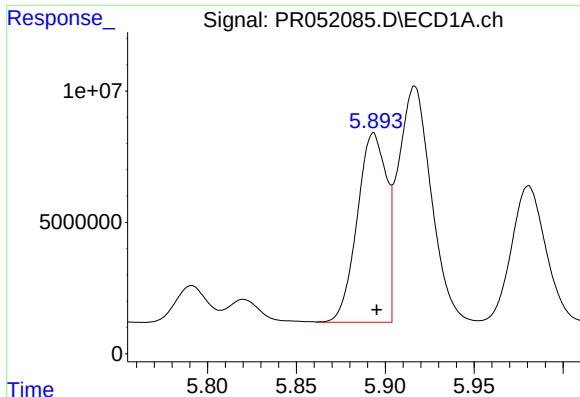
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
Data File : PR052085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2021 10:09
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:00:56 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

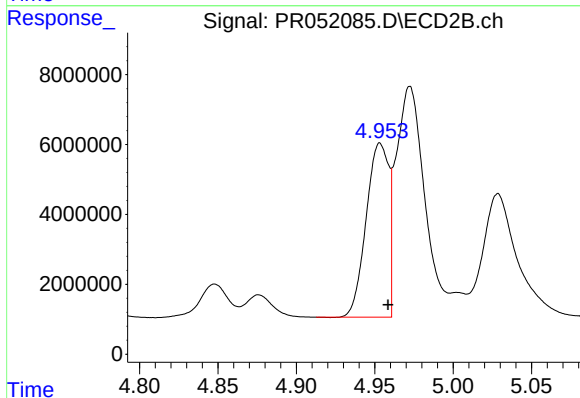
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





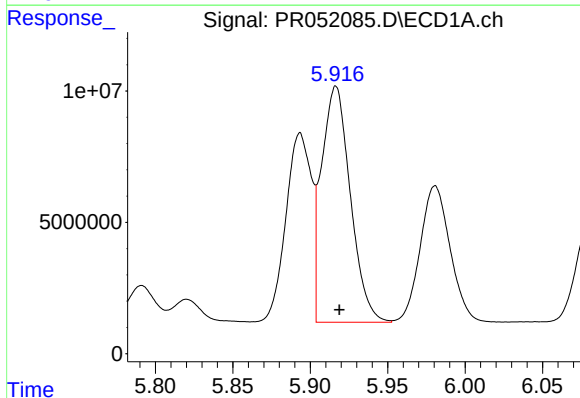
#3 AR-1016-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 82714174
Conc: 409.07 ng/ml



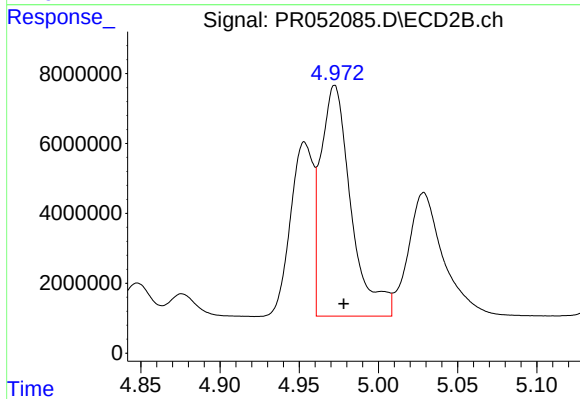
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 49624945
Conc: 394.48 ng/ml



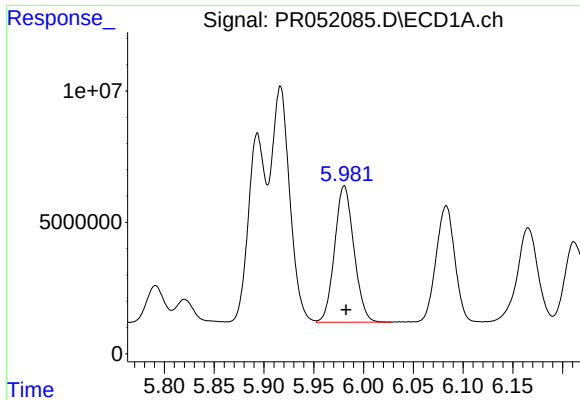
#4 AR-1016-2

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 116345737
Conc: 416.76 ng/ml



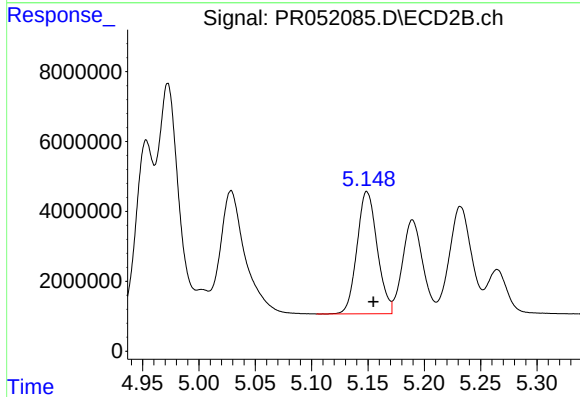
#4 AR-1016-2

R.T.: 4.972 min
Delta R.T.: -0.006 min
Response: 87743738
Conc: 401.52 ng/ml



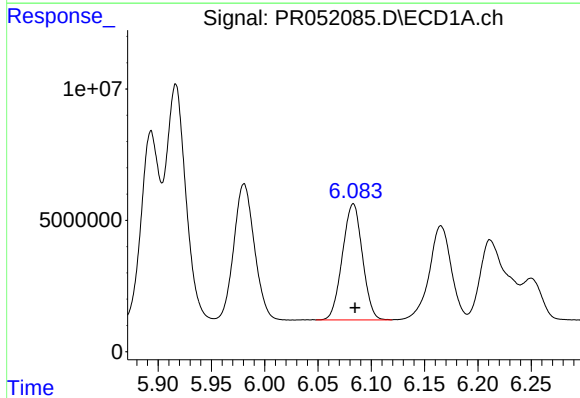
#5 AR-1016-3

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 70027920
Conc: 416.56 ng/ml



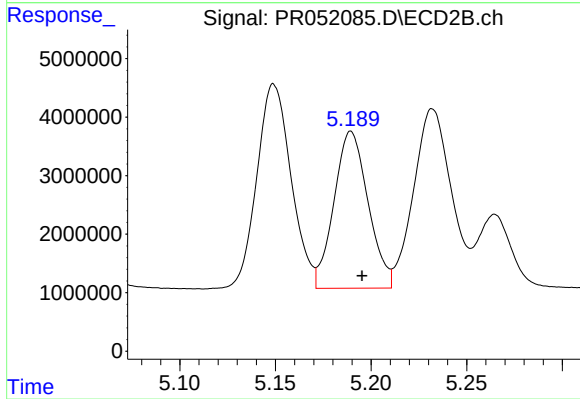
#5 AR-1016-3

R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 43594538
Conc: 407.87 ng/ml



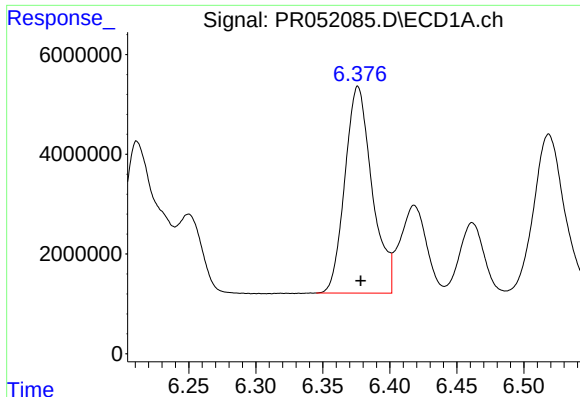
#6 AR-1016-4

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 57718890
Conc: 414.96 ng/ml



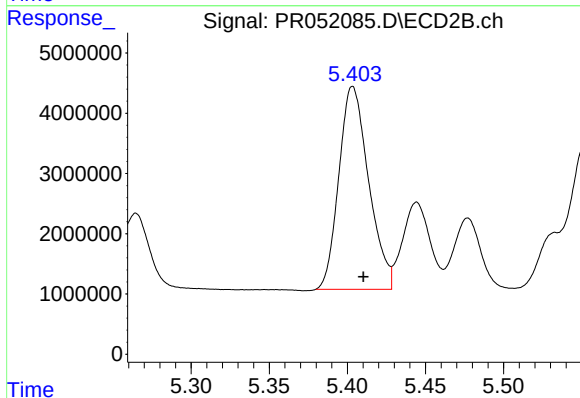
#6 AR-1016-4

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 33327713
Conc: 394.51 ng/ml



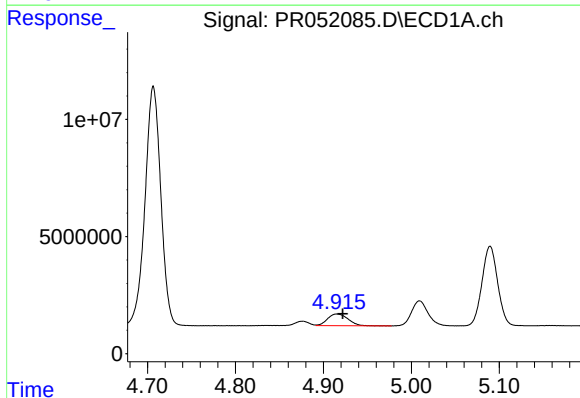
#7 AR-1016-5

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 58405657
Conc: 425.99 ng/ml



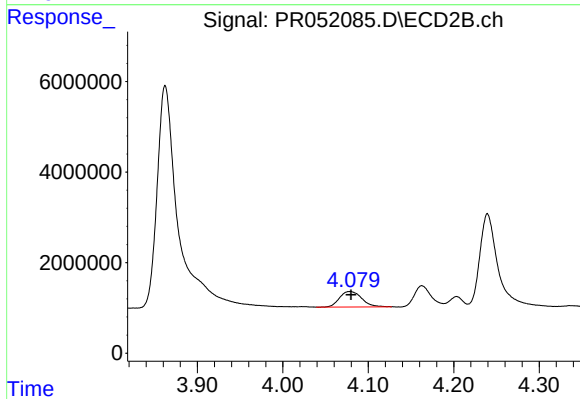
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 44664924
Conc: 401.62 ng/ml



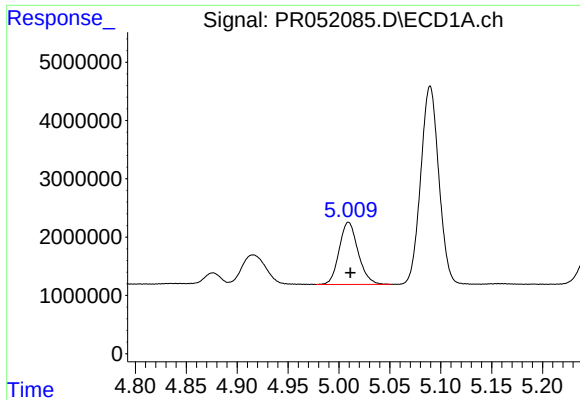
#8 AR-1221-1

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 8133218
Conc: 108.58 ng/ml



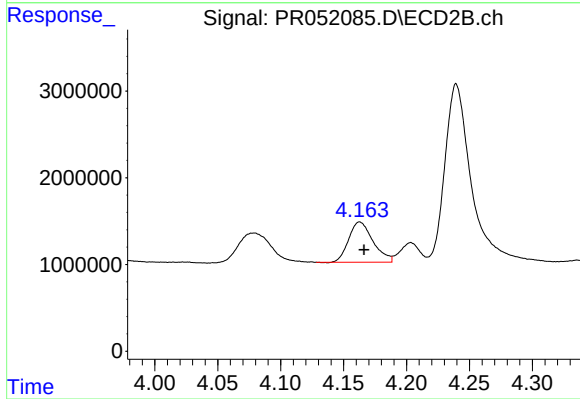
#8 AR-1221-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 6162451
Conc: 129.92 ng/ml



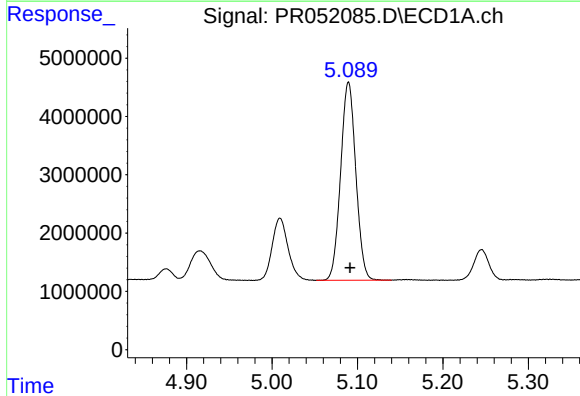
#9 AR-1221-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 13838995
Conc: 268.49 ng/ml



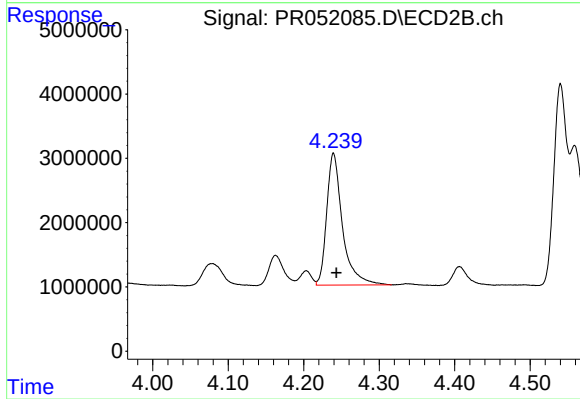
#9 AR-1221-2

R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 6276611
Conc: 184.73 ng/ml



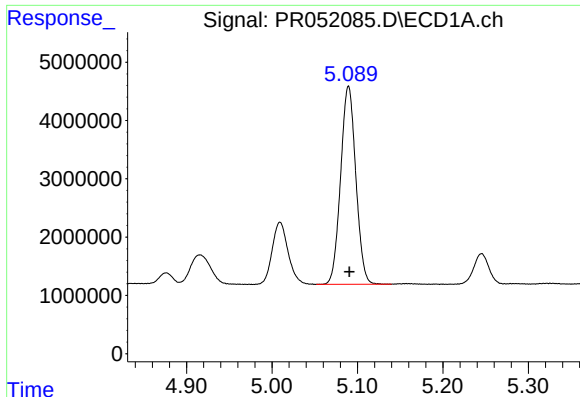
#10 AR-1221-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 42050903
Conc: 252.99 ng/ml



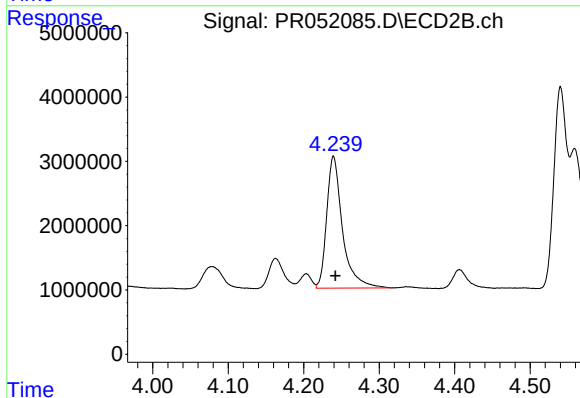
#10 AR-1221-3

R.T.: 4.239 min
Delta R.T.: -0.004 min
Response: 29789201
Conc: 252.98 ng/ml



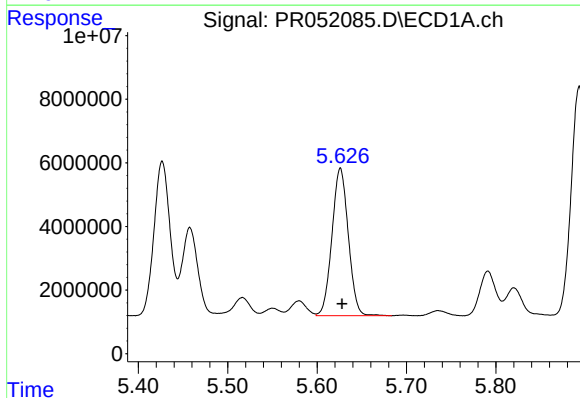
#11 AR-1232-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 42050903
Conc: 313.23 ng/ml



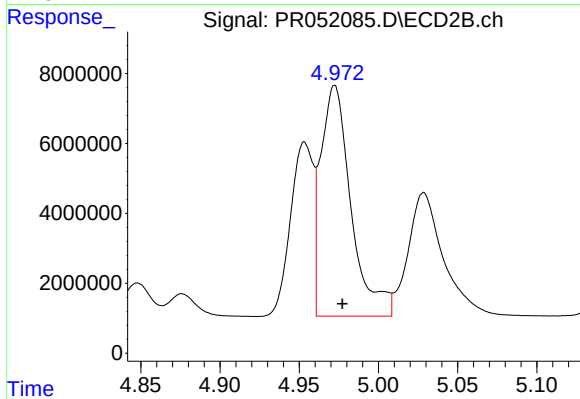
#11 AR-1232-1

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 29789201
Conc: 318.00 ng/ml



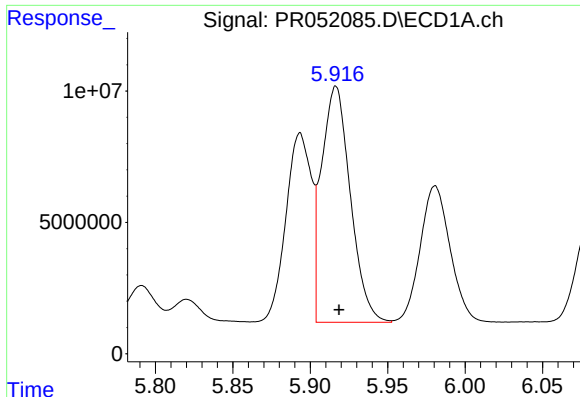
#12 AR-1232-2

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 58975104
Conc: 860.07 ng/ml



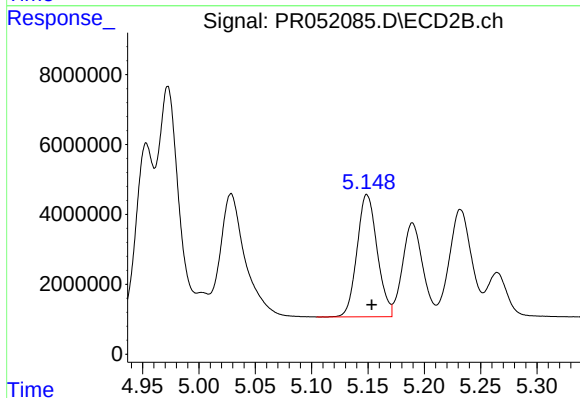
#12 AR-1232-2

R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 87743738
Conc: 927.74 ng/ml



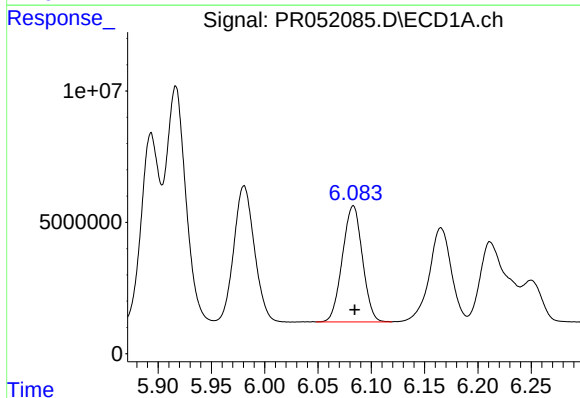
#13 AR-1232-3

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 116345737
Conc: 906.64 ng/ml



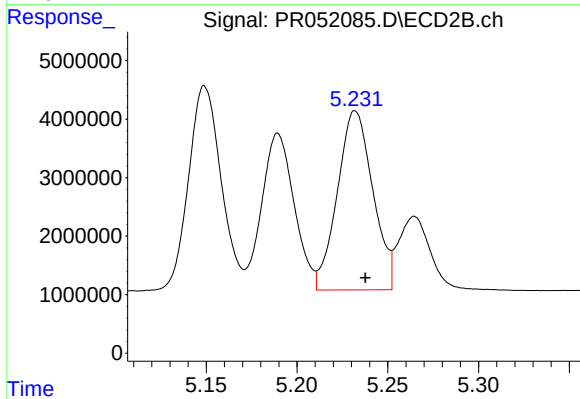
#13 AR-1232-3

R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 43594538
Conc: 931.25 ng/ml



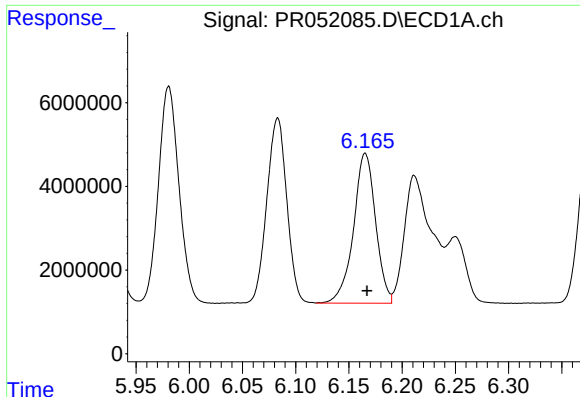
#14 AR-1232-4

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 57718890
Conc: 896.00 ng/ml



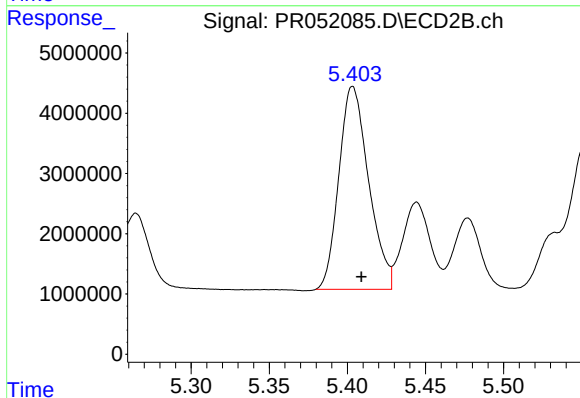
#14 AR-1232-4

R.T.: 5.232 min
Delta R.T.: -0.005 min
Response: 41689635
Conc: 992.23 ng/ml



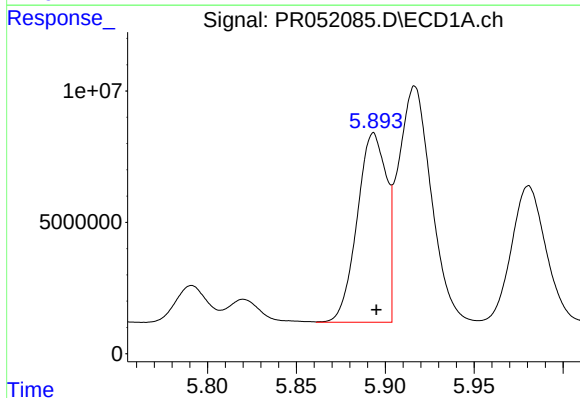
#15 AR-1232-5

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 51744965
Conc: 1030.83 ng/ml



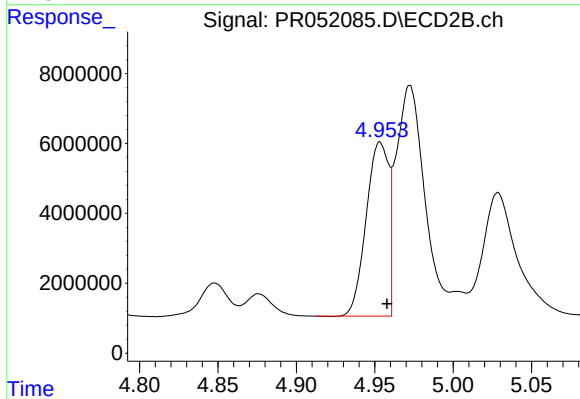
#15 AR-1232-5

R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 44664924
Conc: 969.65 ng/ml



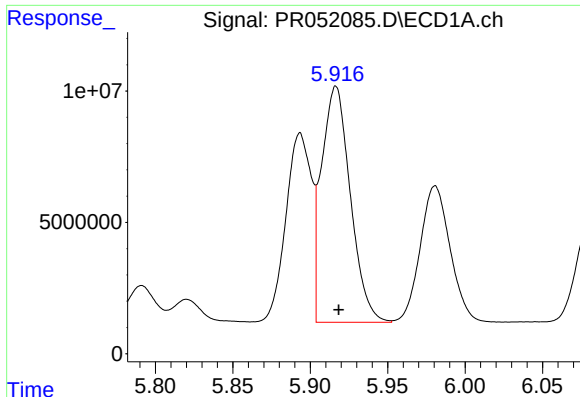
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 82714174
Conc: 480.43 ng/ml



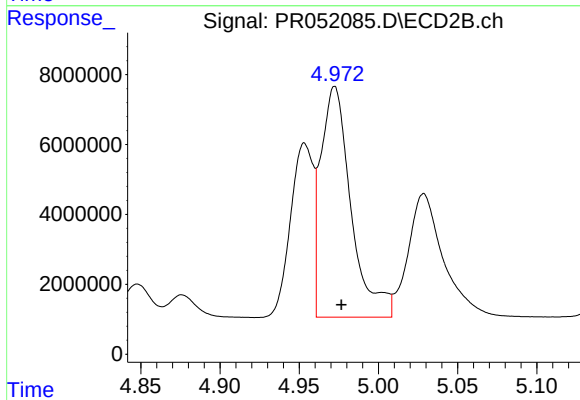
#16 AR-1242-1

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 49624945
Conc: 486.22 ng/ml



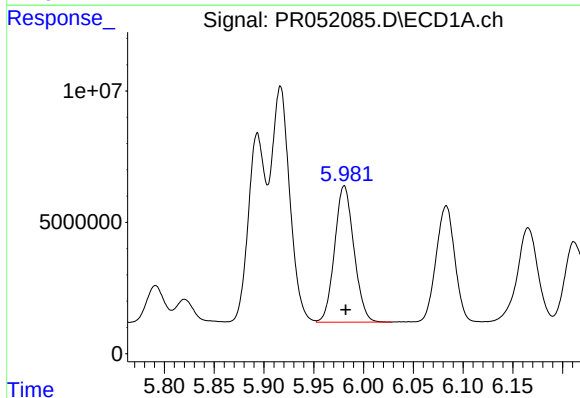
#17 AR-1242-2

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 116345737
Conc: 484.07 ng/ml



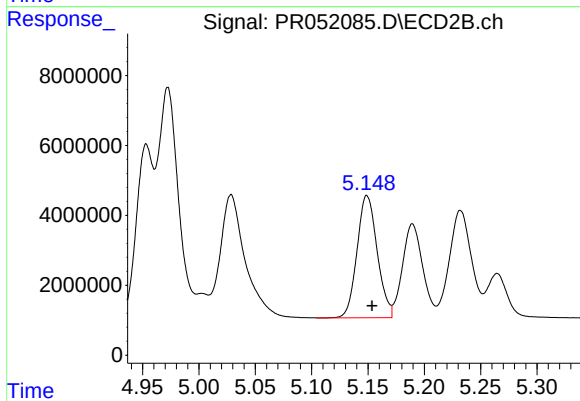
#17 AR-1242-2

R.T.: 4.972 min
Delta R.T.: -0.004 min
Response: 87743738
Conc: 490.88 ng/ml



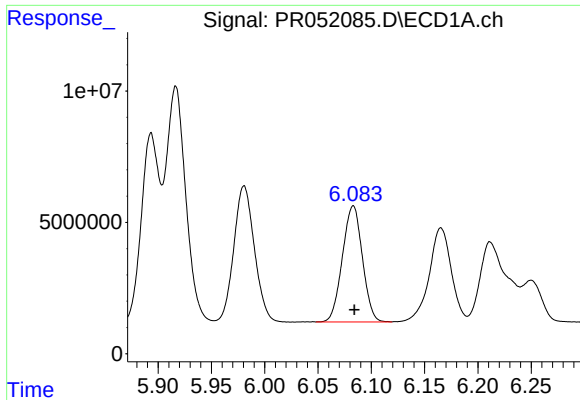
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 70027920
Conc: 475.81 ng/ml



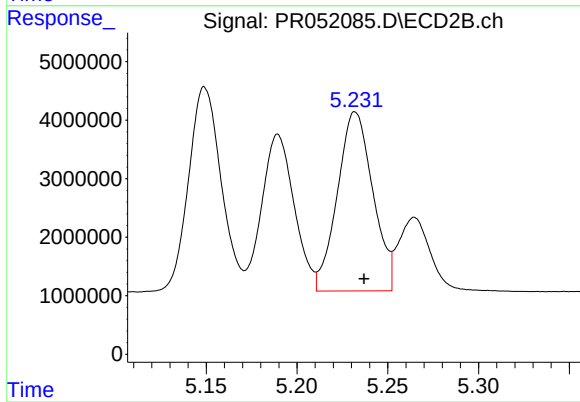
#18 AR-1242-3

R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 43594538
Conc: 493.05 ng/ml



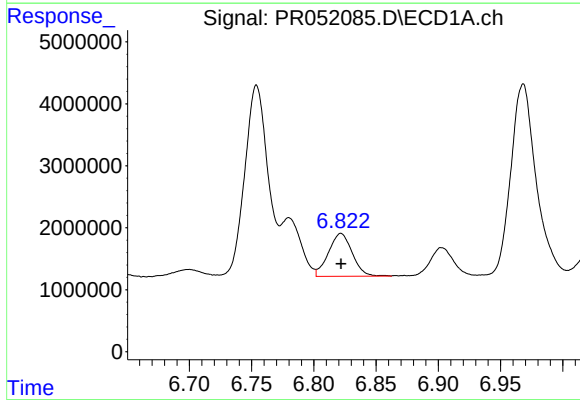
#19 AR-1242-4

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 57718890
Conc: 476.64 ng/ml



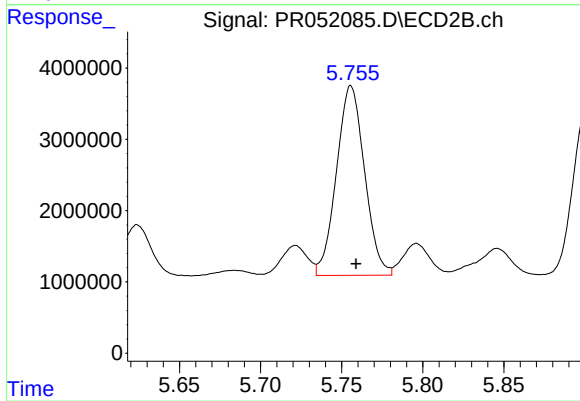
#19 AR-1242-4

R.T.: 5.232 min
Delta R.T.: -0.005 min
Response: 41689635
Conc: 483.23 ng/ml



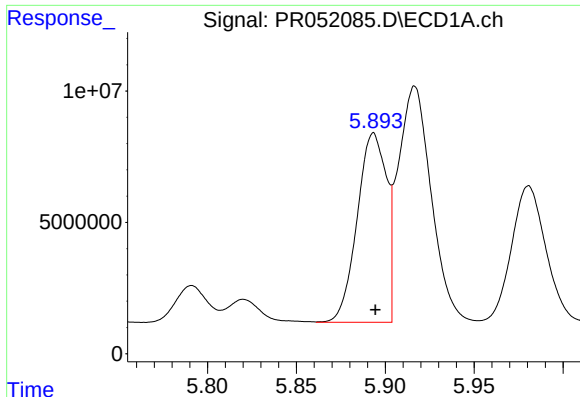
#20 AR-1242-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 9210200
Conc: 70.09 ng/ml



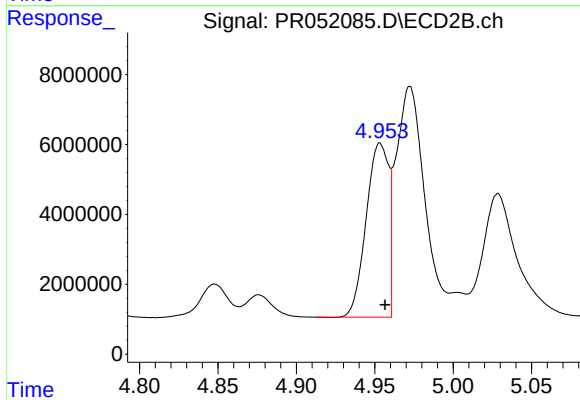
#20 AR-1242-5

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 32102708
Conc: 310.83 ng/ml



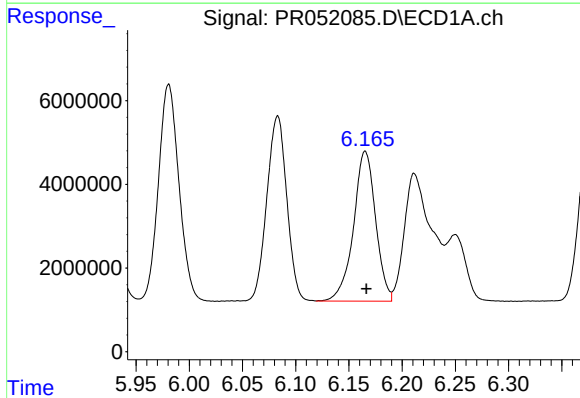
#21 AR-1248-1

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 82714174
Conc: 637.00 ng/ml



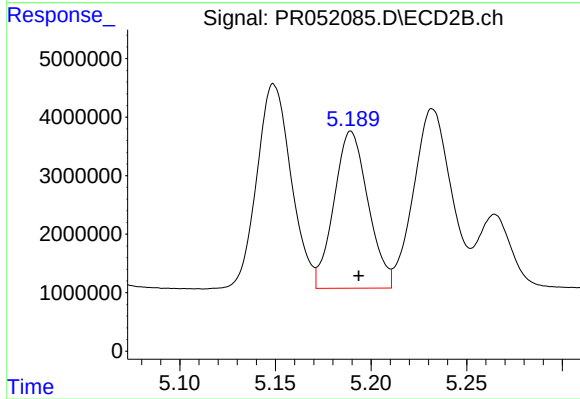
#21 AR-1248-1

R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 49624945
Conc: 629.85 ng/ml



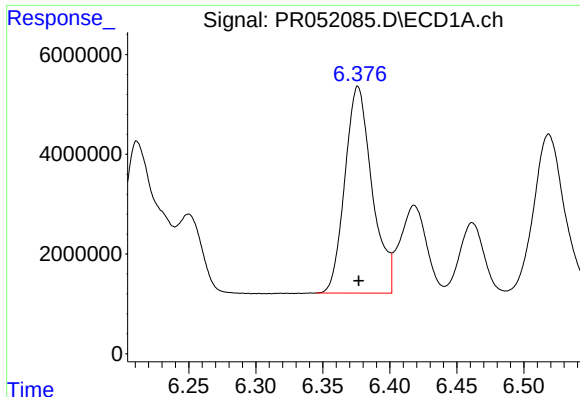
#22 AR-1248-2

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 51744965
Conc: 285.51 ng/ml



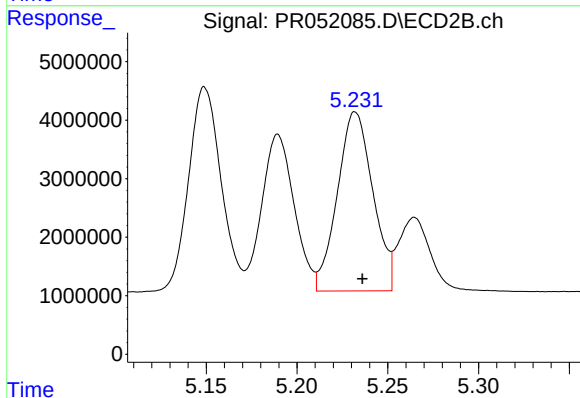
#22 AR-1248-2

R.T.: 5.189 min
Delta R.T.: -0.004 min
Response: 33327713
Conc: 280.94 ng/ml



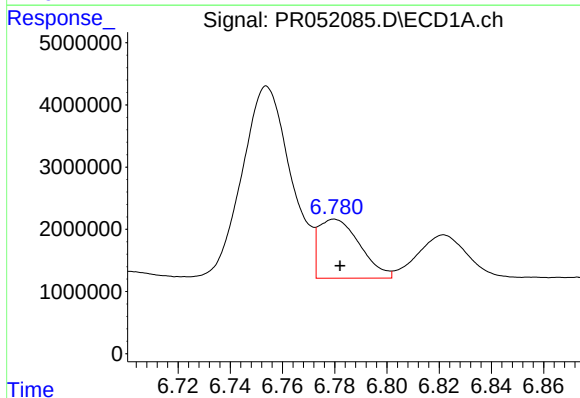
#23 AR-1248-3

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 58405657
Conc: 289.28 ng/ml



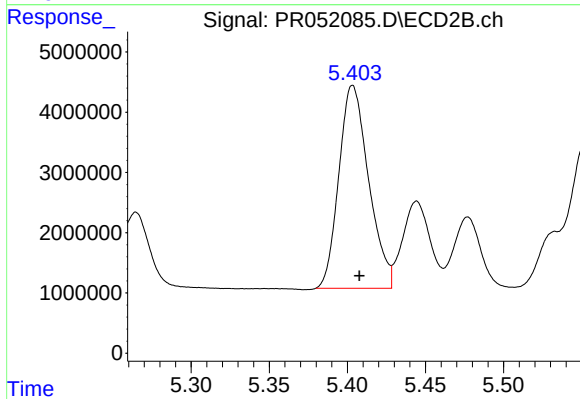
#23 AR-1248-3

R.T.: 5.232 min
Delta R.T.: -0.004 min
Response: 41689635
Conc: 328.38 ng/ml



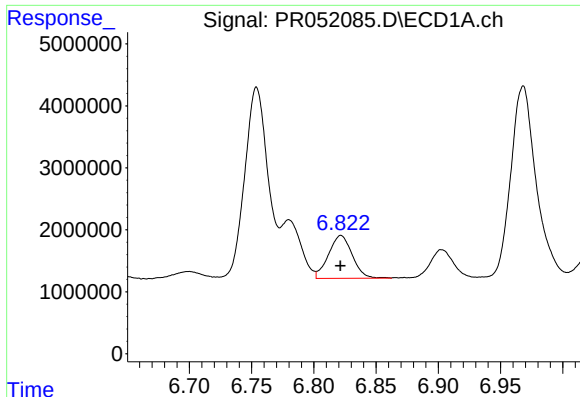
#24 AR-1248-4

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 10409074
Conc: 44.95 ng/ml



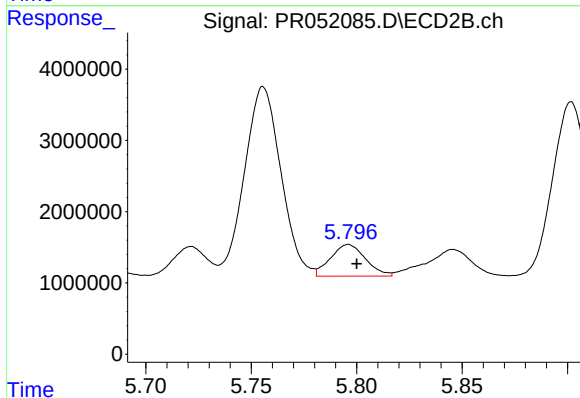
#24 AR-1248-4

R.T.: 5.403 min
Delta R.T.: -0.004 min
Response: 44664924
Conc: 292.49 ng/ml



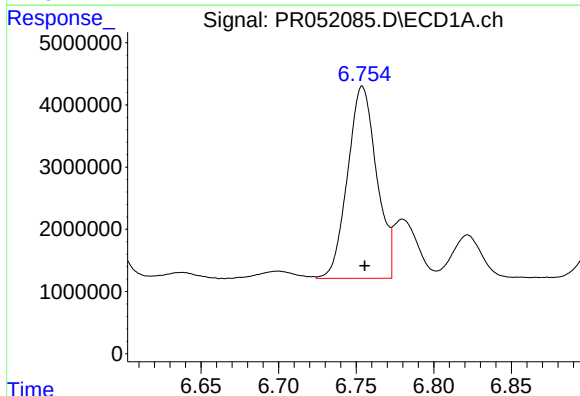
#25 AR-1248-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 9210200
Conc: 41.22 ng/ml



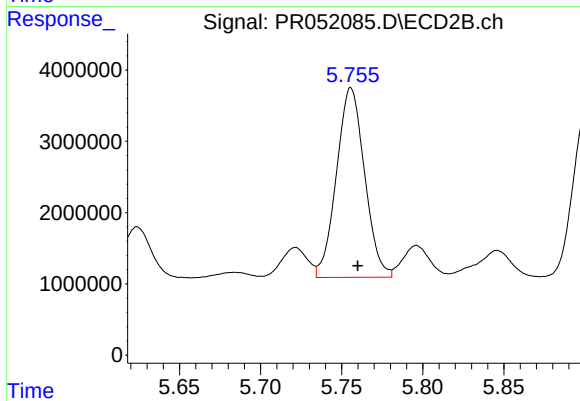
#25 AR-1248-5

R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 5150197
Conc: 35.83 ng/ml



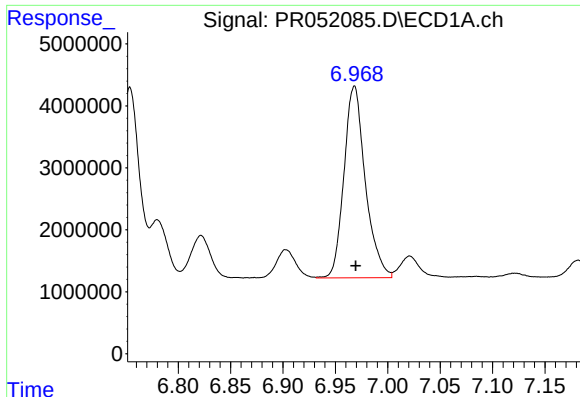
#26 AR-1254-1

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 40199294
Conc: 176.02 ng/ml



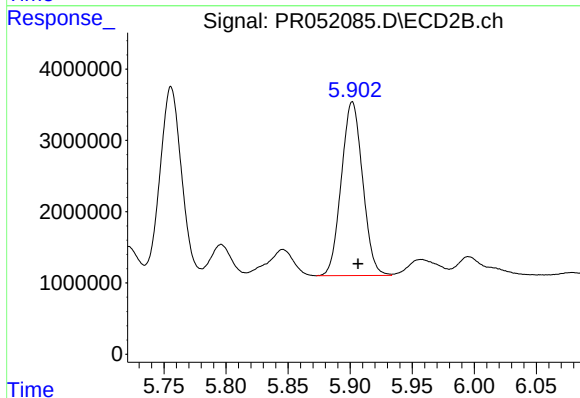
#26 AR-1254-1

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 32102708
Conc: 142.60 ng/ml



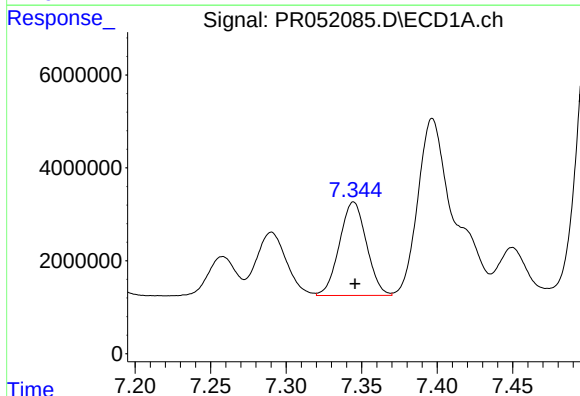
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 43919495
Conc: 124.23 ng/ml



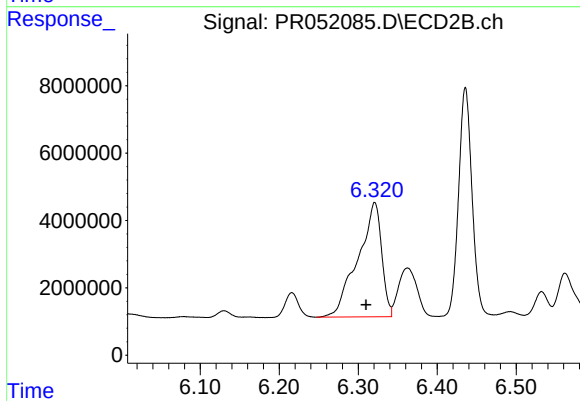
#27 AR-1254-2

R.T.: 5.902 min
Delta R.T.: -0.005 min
Response: 29125755
Conc: 147.99 ng/ml



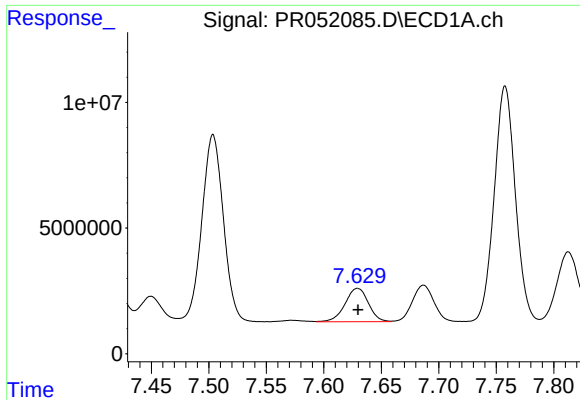
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 25149461
Conc: 66.98 ng/ml



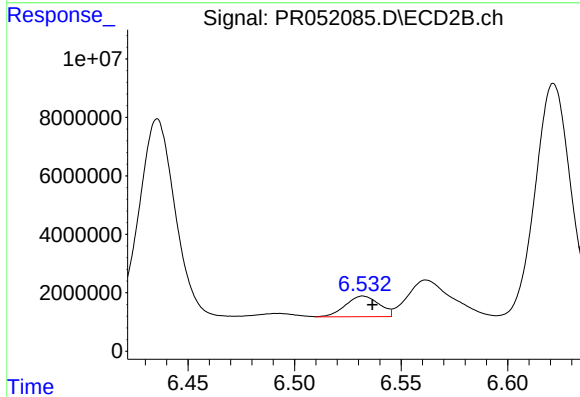
#28 AR-1254-3

R.T.: 6.321 min
Delta R.T.: 0.011 min
Response: 71062802
Conc: 213.06 ng/ml



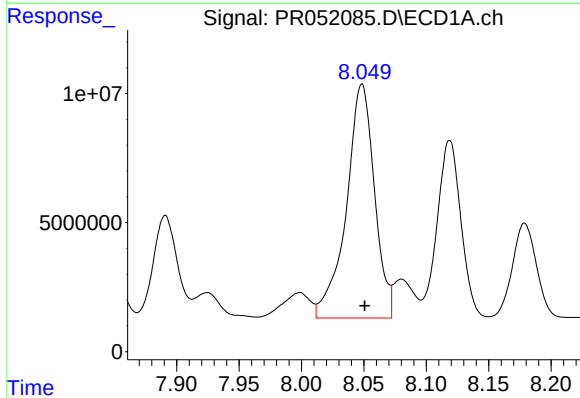
#29 AR-1254-4

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 18799152
Conc: 66.63 ng/ml



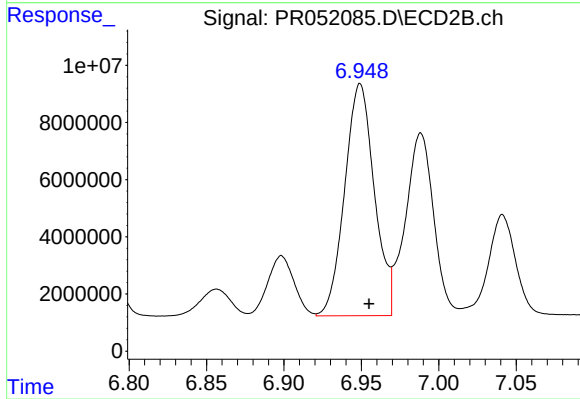
#29 AR-1254-4

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 7751327
Conc: 41.38 ng/ml



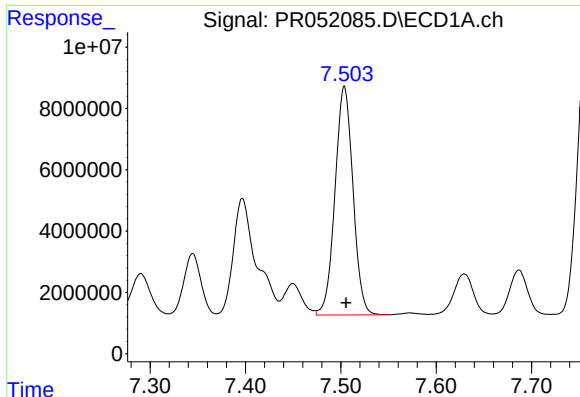
#30 AR-1254-5

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 142471886
Conc: 466.59 ng/ml



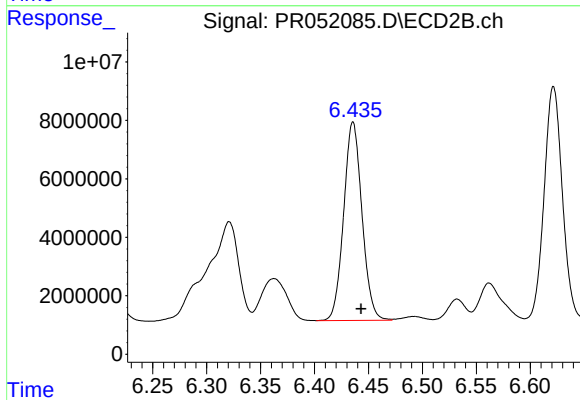
#30 AR-1254-5

R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 108150752
Conc: 381.27 ng/ml



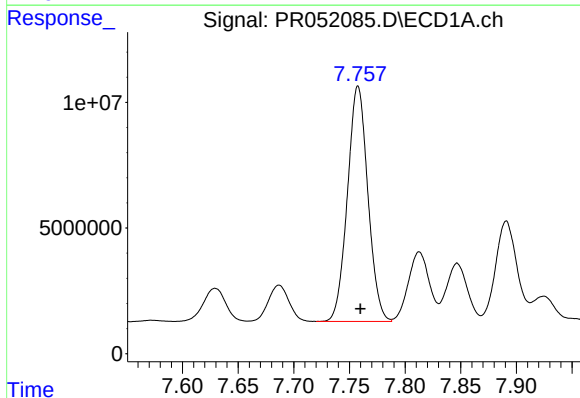
#31 AR-1260-1

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 97561695
Conc: 424.69 ng/ml



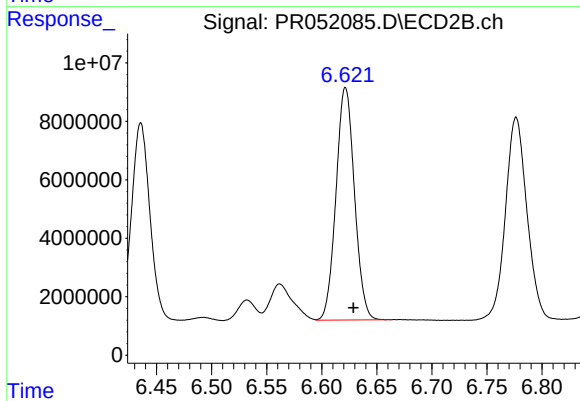
#31 AR-1260-1

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 80153477
Conc: 407.49 ng/ml



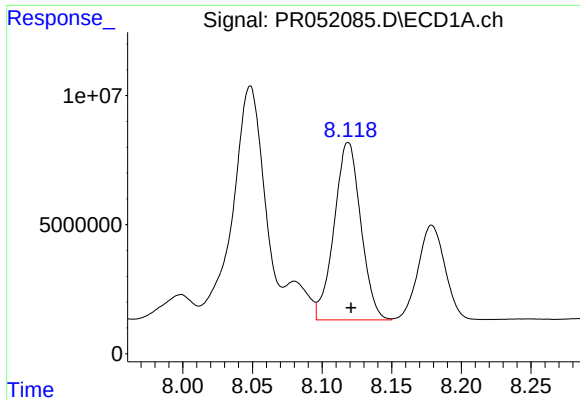
#32 AR-1260-2

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 119824877
Conc: 435.29 ng/ml



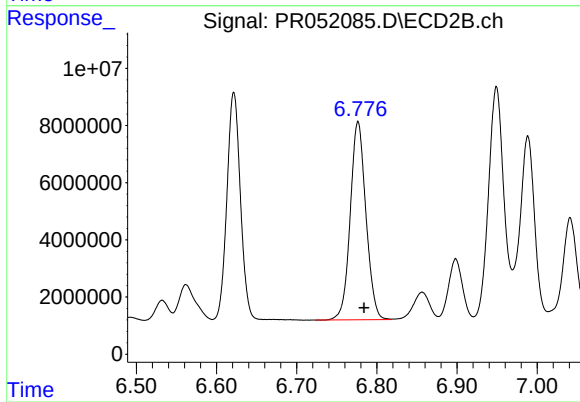
#32 AR-1260-2

R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 92929586
Conc: 406.81 ng/ml



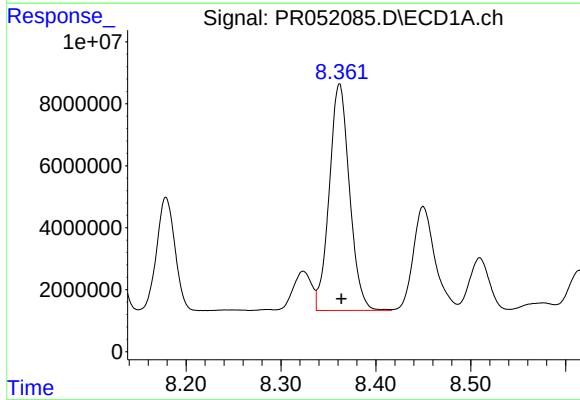
#33 AR-1260-3

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 91589124
Conc: 435.88 ng/ml



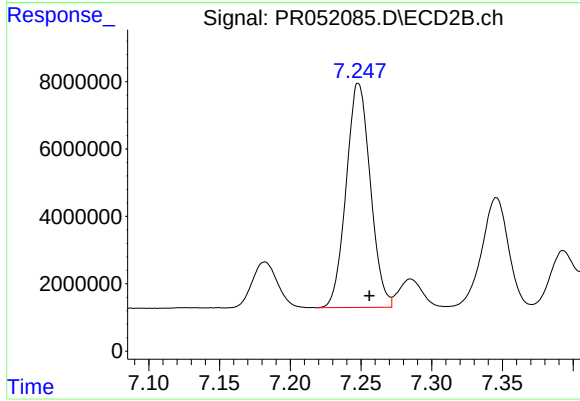
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 94195013
Conc: 421.21 ng/ml



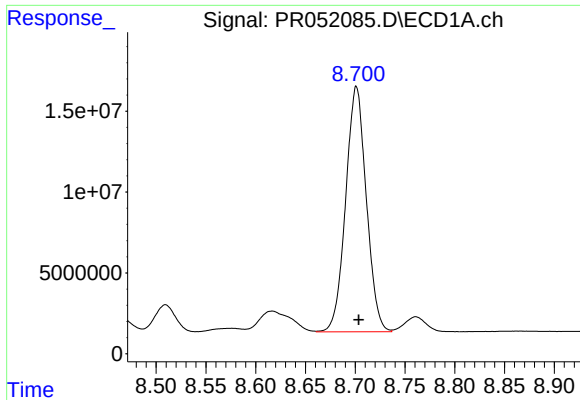
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.002 min
Response: 108415417
Conc: 441.37 ng/ml



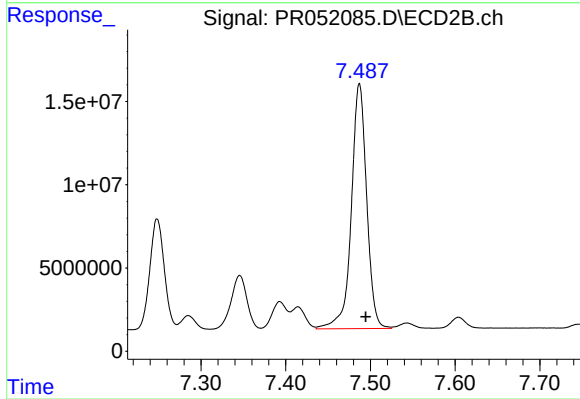
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 79126230
Conc: 415.77 ng/ml



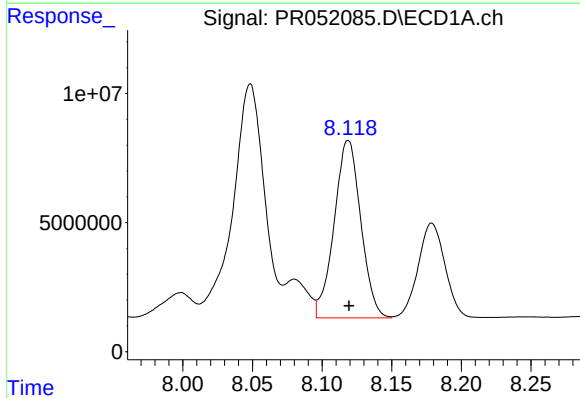
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 219271262
Conc: 438.56 ng/ml



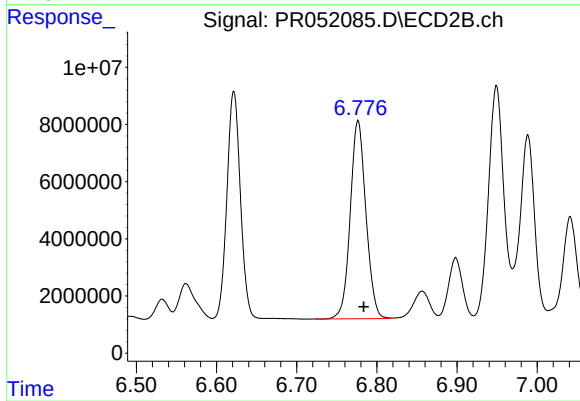
#35 AR-1260-5

R.T.: 7.487 min
Delta R.T.: -0.008 min
Response: 185080451
Conc: 418.84 ng/ml



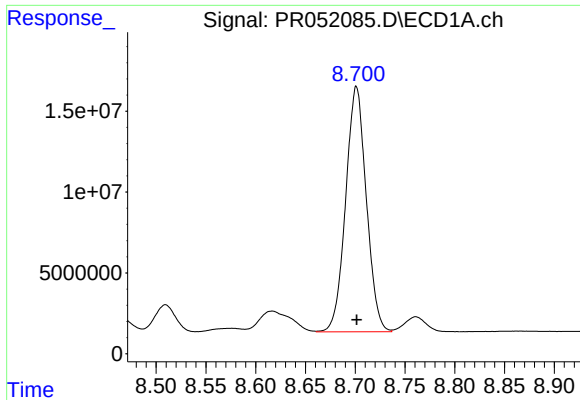
#36 AR-1262-1

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 91589124
Conc: 252.34 ng/ml



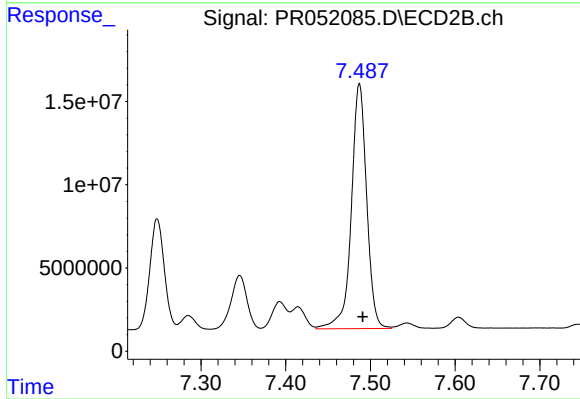
#36 AR-1262-1

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 94195013
Conc: 442.82 ng/ml



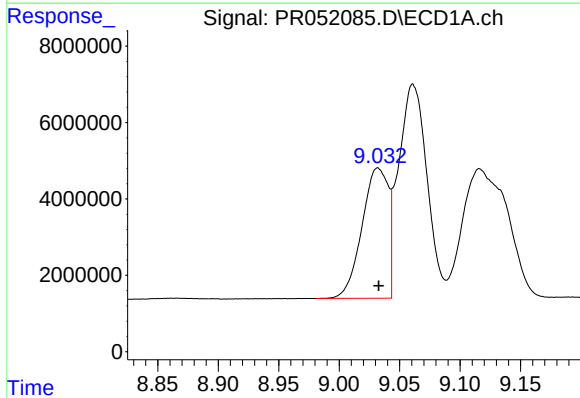
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 219271262
Conc: 323.80 ng/ml



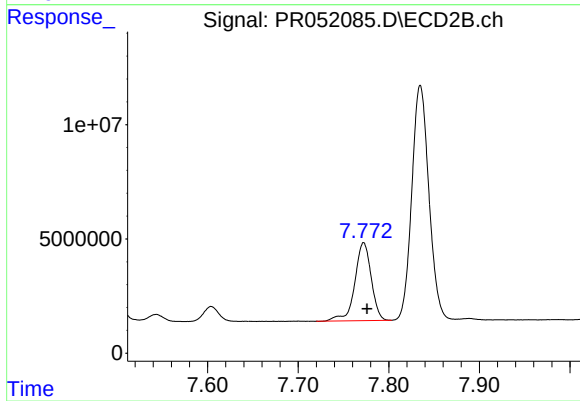
#37 AR-1262-2

R.T.: 7.487 min
Delta R.T.: -0.004 min
Response: 185080451
Conc: 338.27 ng/ml



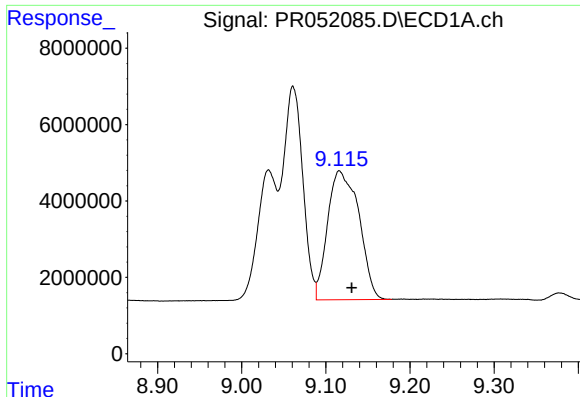
#38 AR-1262-3

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 51681535
Conc: 180.56 ng/ml



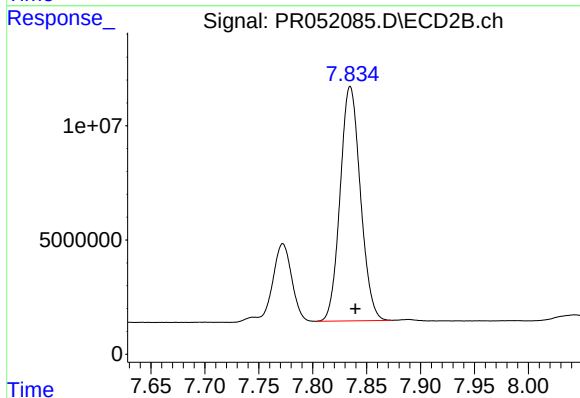
#38 AR-1262-3

R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 42910372
Conc: 201.58 ng/ml



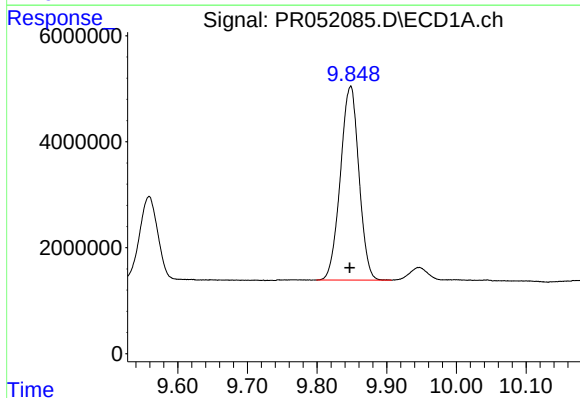
#39 AR-1262-4

R.T.: 9.116 min
Delta R.T.: -0.015 min
Response: 87296497
Conc: 506.44 ng/ml



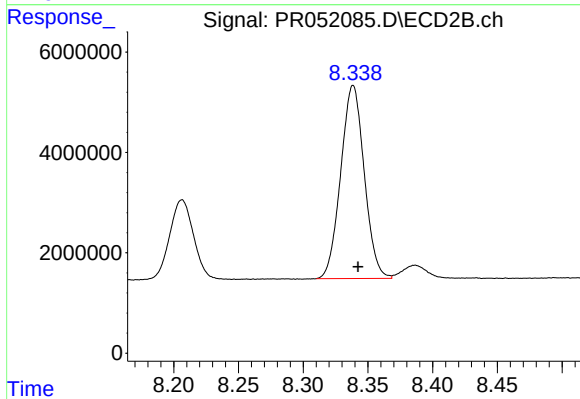
#39 AR-1262-4

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 134127904
Conc: 331.10 ng/ml



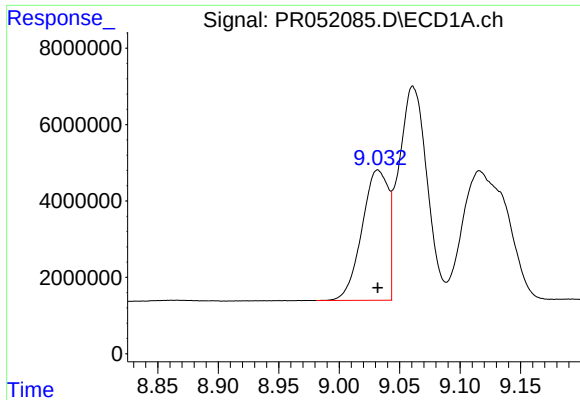
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: 0.001 min
Response: 67647072
Conc: 271.29 ng/ml



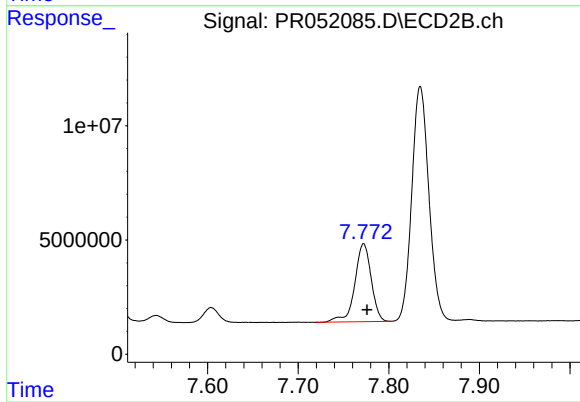
#40 AR-1262-5

R.T.: 8.339 min
Delta R.T.: -0.004 min
Response: 48685558
Conc: 267.15 ng/ml



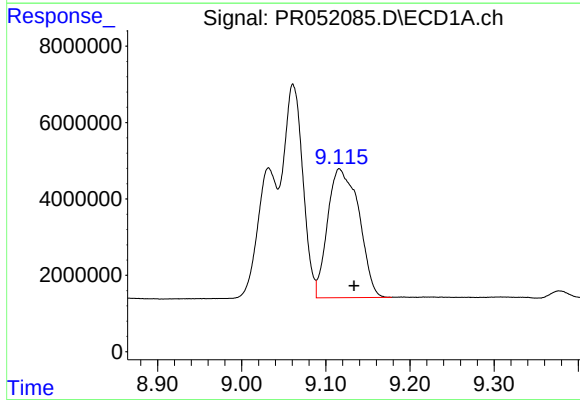
#41 AR-1268-1

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 51681535
Conc: 66.19 ng/ml



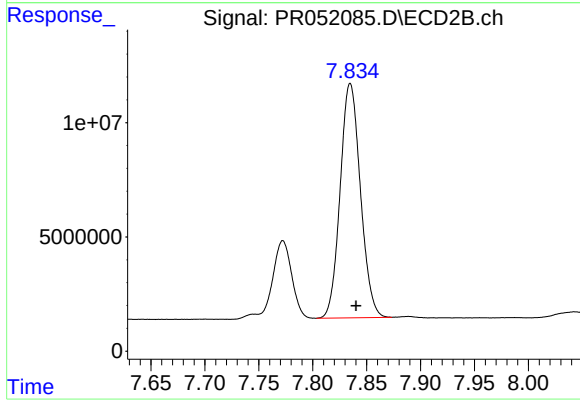
#41 AR-1268-1

R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 42910372
Conc: 68.42 ng/ml



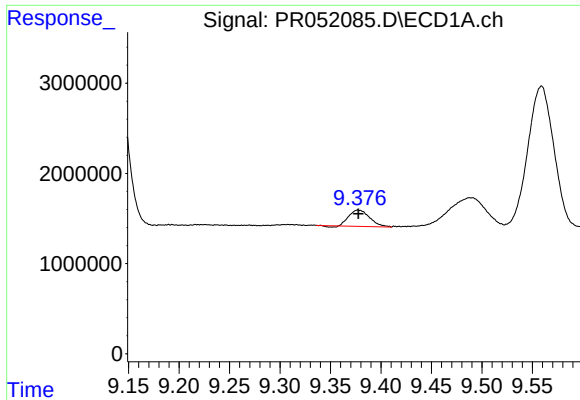
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.018 min
Response: 87296497
Conc: 123.23 ng/ml



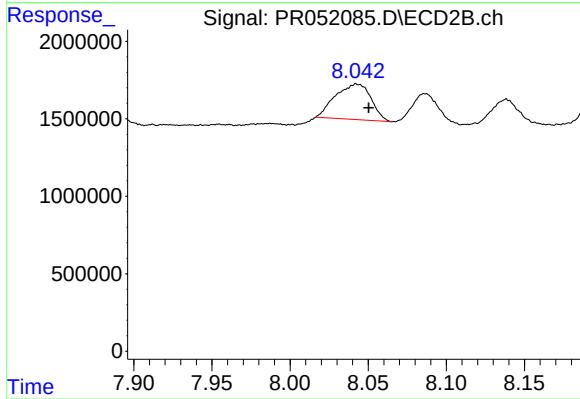
#42 AR-1268-2

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 134127904
Conc: 226.46 ng/ml



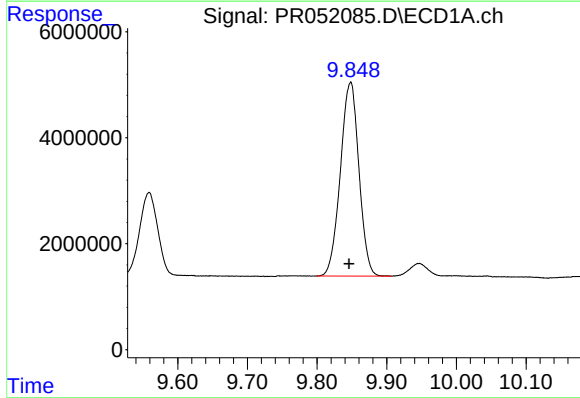
#43 AR-1268-3

R.T.: 9.377 min
Delta R.T.: 0.000 min
Response: 2531327
Conc: 4.23 ng/ml



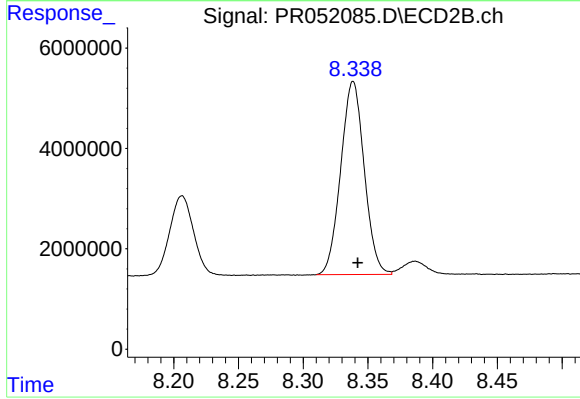
#43 AR-1268-3

R.T.: 8.043 min
Delta R.T.: -0.008 min
Response: 3629752
Conc: 7.07 ng/ml



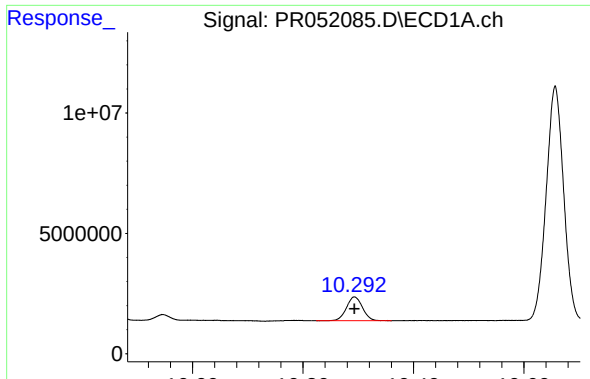
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: 0.002 min
Response: 67647072
Conc: 248.14 ng/ml



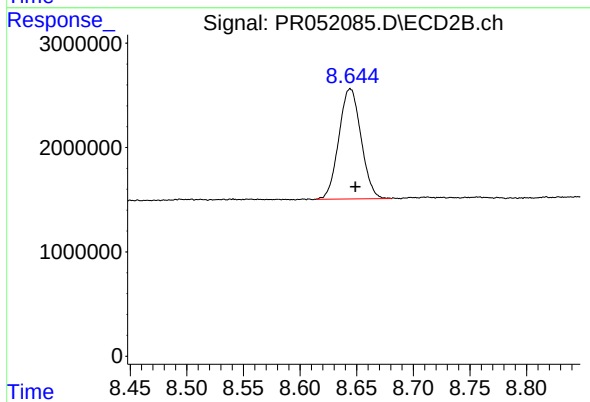
#44 AR-1268-4

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 48685558
Conc: 247.31 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 19995364
Conc: 9.83 ng/ml



#45 AR-1268-5

R.T.: 8.644 min
Delta R.T.: -0.005 min
Response: 14382268
Conc: 8.90 ng/ml