

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 11:17
 Operator : DD\AJ
 Sample : M2358-07DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 13:59:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.634	3.816	12392411	18039137	3.666	3.702
2)	SA Decachlor...	10.504	8.842	45149958	50855864	8.266	7.687
Target Compounds							
3)	L1 AR-1016-1	5.816	4.902	6212595	3337325	33.899	16.463 #
4)	L1 AR-1016-2	5.839	4.922	15657251	10378751	60.065	35.714 #
5)	L1 AR-1016-3	5.902	5.098	4041730	7742668	25.472	49.947 #
6)	L1 AR-1016-4	6.000	5.137	7861754	152.6E6	58.829	1282.025 #
7)	L1 AR-1016-5	6.294	5.351	91759177	101.0E6	661.936	617.305
8)	L2 AR-1221-1	0.000	4.017	0	916976	N.D.	15.605 #
10)	L2 AR-1221-3	0.000	4.250f	0	4923634	N.D.	34.177 #
11)	L3 AR-1232-1	0.000	4.250f	0	4923634	N.D.	40.853 #
12)	L3 AR-1232-2	5.546	4.922	2910329	10378751	51.903	79.372 #
13)	L3 AR-1232-3	5.839	5.098	15657251	7742668	130.008	111.731
14)	L3 AR-1232-4	6.000	5.179	7861754	52820405	128.232	870.137 #
15)	L3 AR-1232-5	6.086	5.351	144.5E6	101.0E6	3020.410	1475.586 #
16)	L4 AR-1242-1	5.816	4.902	6212595	3337325	35.637	17.964 #
17)	L4 AR-1242-2	5.839	4.922	15657251	10378751	63.417	38.587 #
18)	L4 AR-1242-3	5.902	5.098	4041730	7742668	26.619	53.476 #
19)	L4 AR-1242-4	6.000	5.179	7861754	52820405	61.125	380.414 #
20)	L4 AR-1242-5	6.740	5.702	120.9E6	447.6E6	754.631	2261.893 #
21)	L5 AR-1248-1	5.816	4.902	6212595	3337325	51.020	25.613 #
22)	L5 AR-1248-2	6.086	5.137	144.5E6	152.6E6	789.429	850.614
23)	L5 AR-1248-3	6.294	5.179	91759177	52820405	433.073	275.343 #
24)	L5 AR-1248-4	6.699	5.351	120.5E6	101.0E6	456.008	425.245
25)	L5 AR-1248-5	6.740	5.742	120.9E6	77604351	473.222	295.894 #
26)	L6 AR-1254-1	6.671	5.702	324.5E6	447.6E6	875.139	808.073
27)	L6 AR-1254-2	6.889	5.848	572.6E6	482.4E6	964.460	988.843
28)	L6 AR-1254-3	7.259	6.251	718.3E6	940.2E6	1073.806	1076.044
29)	L6 AR-1254-4	7.545	6.478	593.7E6	652.4E6	1171.046	1167.929
30)	L6 AR-1254-5	7.965	6.894	682.6E6	1219.8E6	1249.190	1504.670
31)	L7 AR-1260-1	7.419	6.381	268.1E6	416.6E6	1016.481	1252.360
32)	L7 AR-1260-2	7.676	6.567	405.0E6	400.4E6	1256.193	967.363
33)	L7 AR-1260-3	8.030	6.720	83439162	365.2E6	338.918	923.686 #
34)	L7 AR-1260-4	8.265	7.192	273.0E6	61152281	932.125	176.982 #
35)	L7 AR-1260-5	8.607	7.430	153.3E6	173.8E6	253.860	200.468
36)	L8 AR-1262-1	8.030	6.894	83439162	1219.8E6	168.868	3709.576 #
37)	L8 AR-1262-2	8.607	7.430	153.3E6	173.8E6	167.559	142.205
38)	L8 AR-1262-3	8.954	7.715	100.5E6	24509809	166.344	54.565 #
39)	L8 AR-1262-4	9.008	7.777	39975689	149.7E6	89.902	167.647 #
40)	L8 AR-1262-5	9.721	8.277	28809380	29379960	89.184	71.757
41)	L9 AR-1268-1	8.954	7.715	100.5E6	24509809	89.212	17.012 #
42)	L9 AR-1268-2	9.008	7.777	39975689	149.7E6	39.163	111.831 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 11:17
 Operator : DD\AJ
 Sample : M2358-07DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 13:59:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

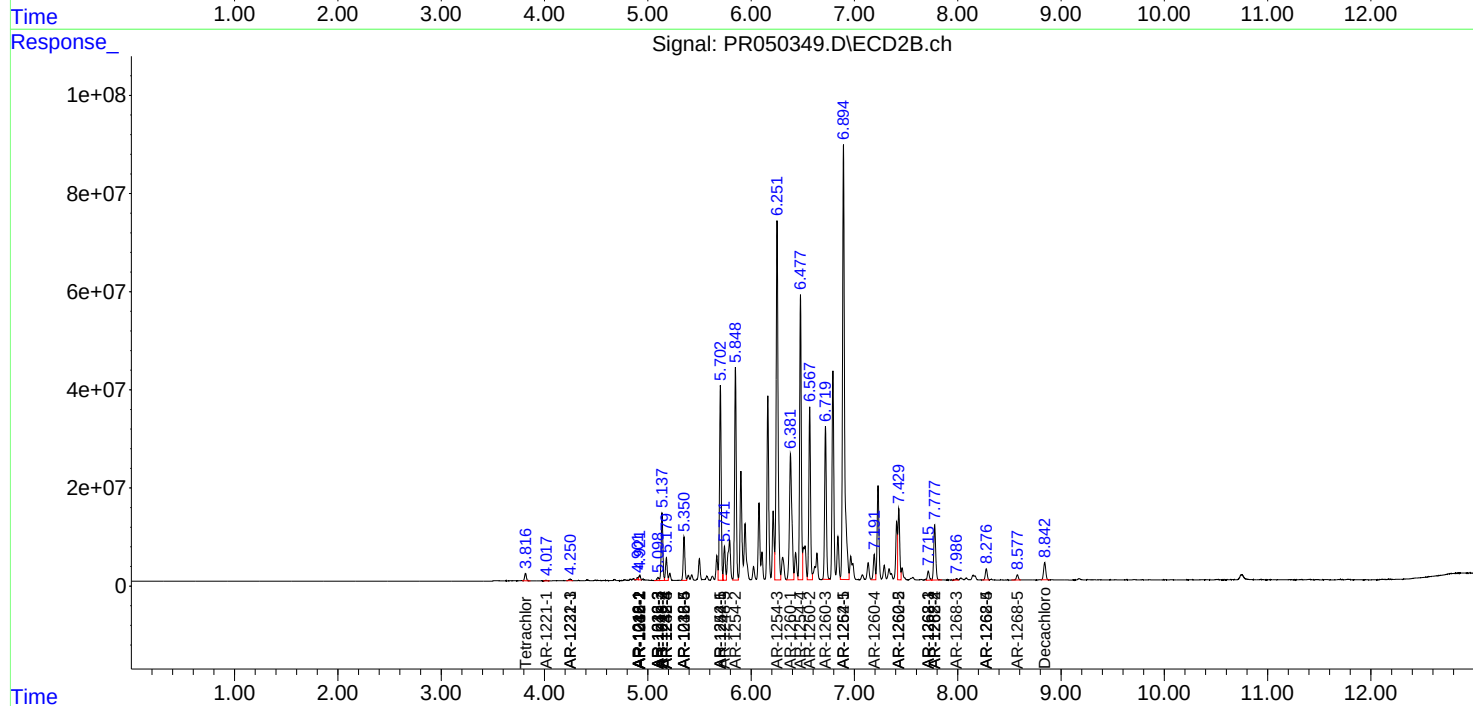
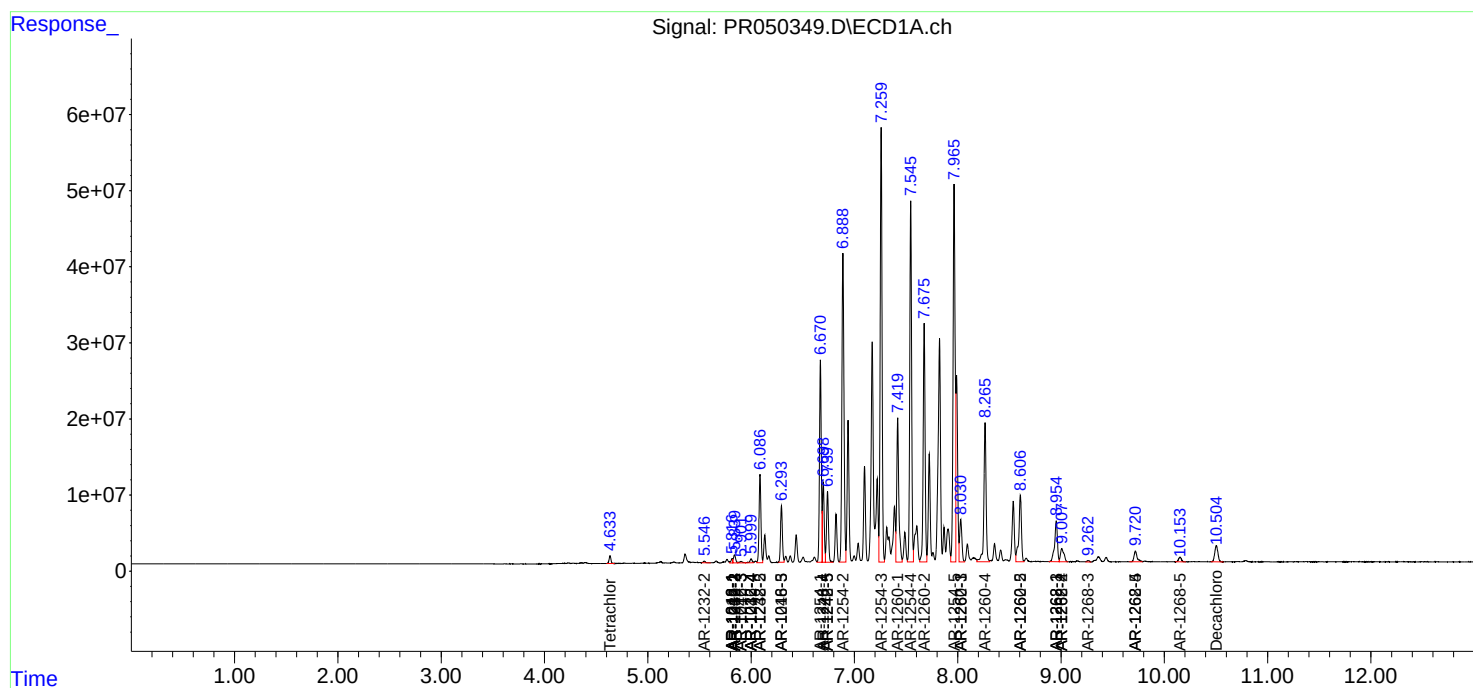
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.263	7.987	2854744	3481659	3.282	3.108
44) L9	AR-1268-4	9.721	8.277	28809380	29379960	75.842	61.276
45) L9	AR-1268-5	10.153	8.578	11814564	13961348	3.996	3.839

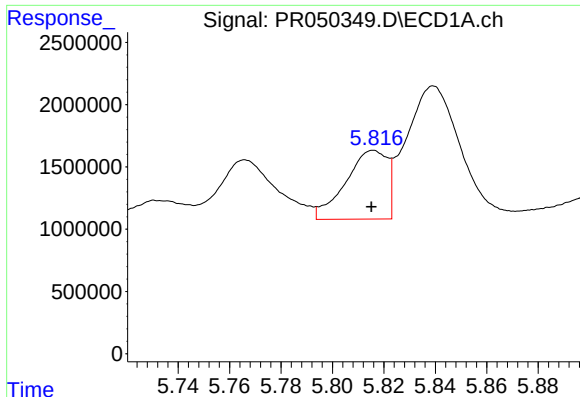
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 11:17
Operator : DD\AJ
Sample : M2358-07DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 13:59:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

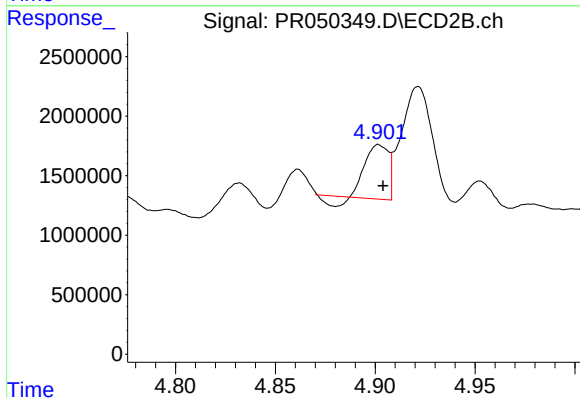
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





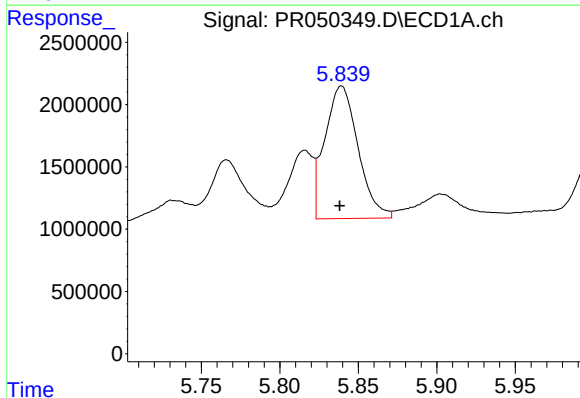
#3 AR-1016-1

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 6212595
Conc: 33.90 ng/ml



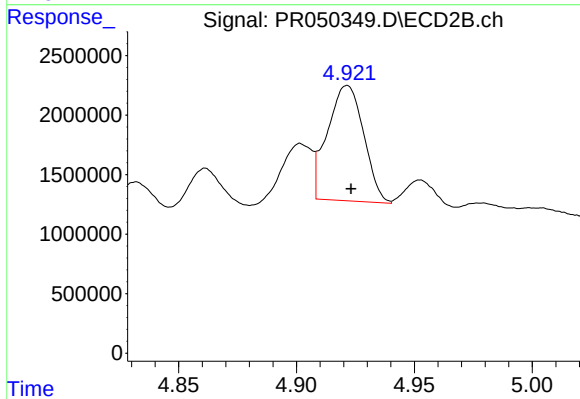
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3337325
Conc: 16.46 ng/ml



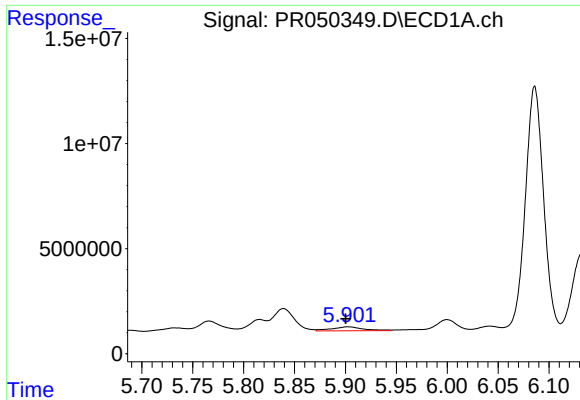
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.001 min
Response: 15657251
Conc: 60.06 ng/ml



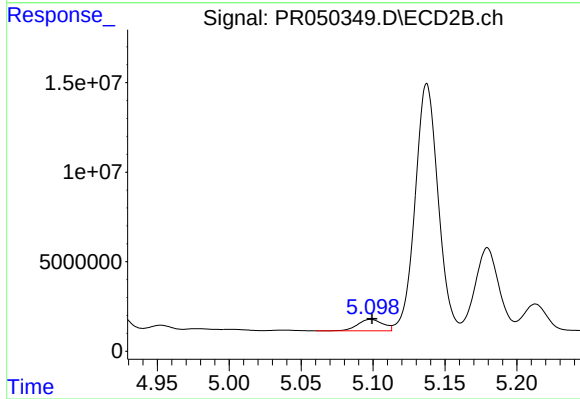
#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 10378751
Conc: 35.71 ng/ml



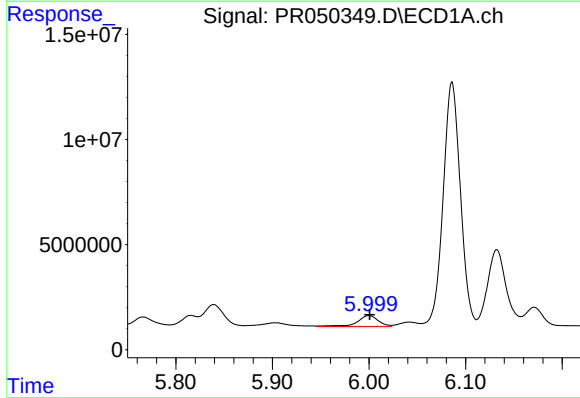
#5 AR-1016-3

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 4041730
Conc: 25.47 ng/ml



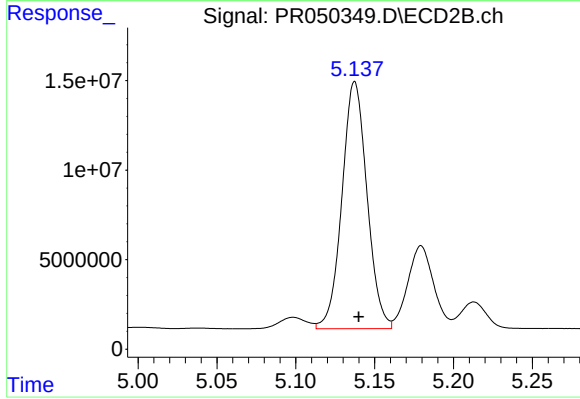
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 7742668
Conc: 49.95 ng/ml



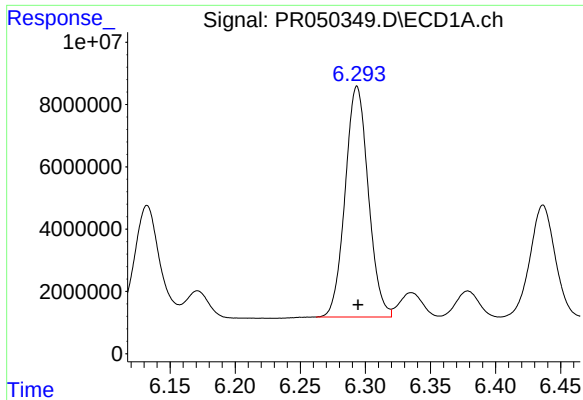
#6 AR-1016-4

R.T.: 6.000 min
Delta R.T.: -0.001 min
Response: 7861754
Conc: 58.83 ng/ml



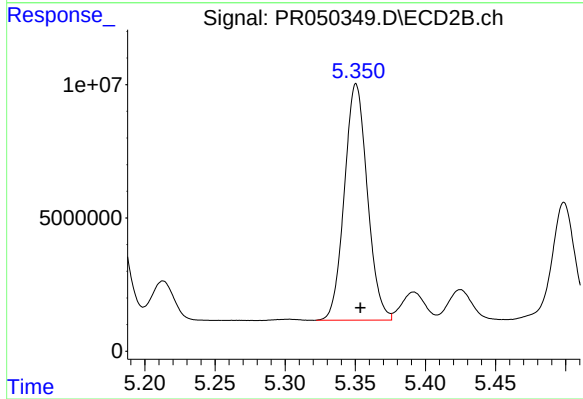
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 152649938
Conc: 1282.02 ng/ml



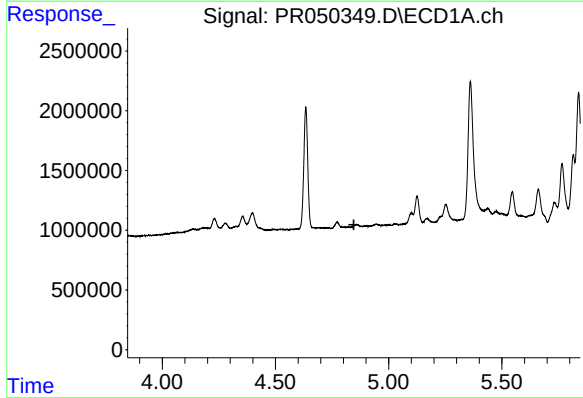
#7 AR-1016-5

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 91759177
Conc: 661.94 ng/ml



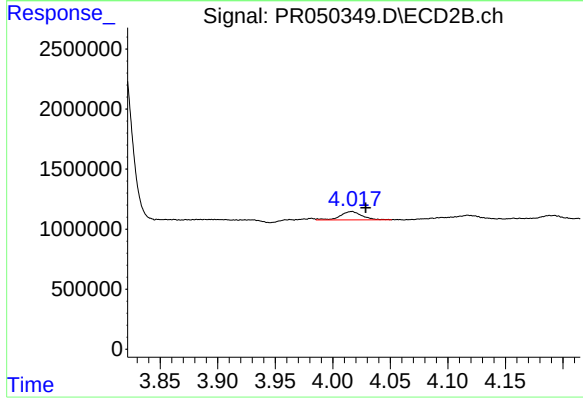
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 100968893
Conc: 617.31 ng/ml



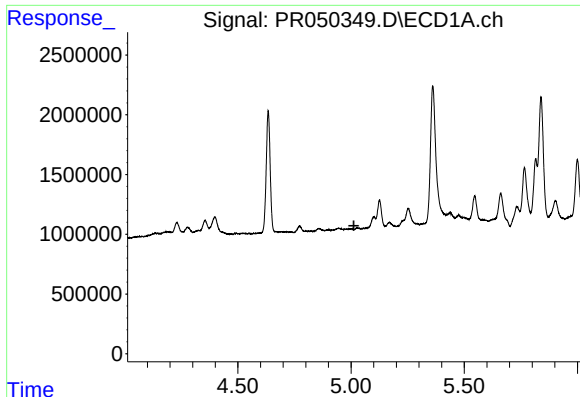
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.



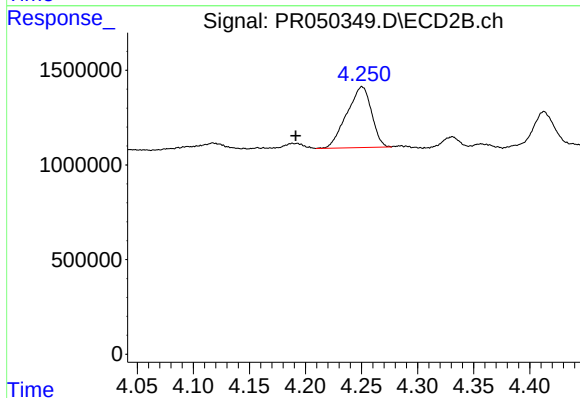
#8 AR-1221-1

R.T.: 4.017 min
Delta R.T.: -0.012 min
Response: 916976
Conc: 15.61 ng/ml



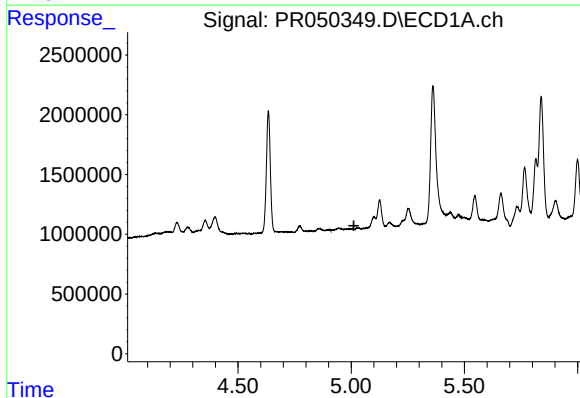
#10 AR-1221-3

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



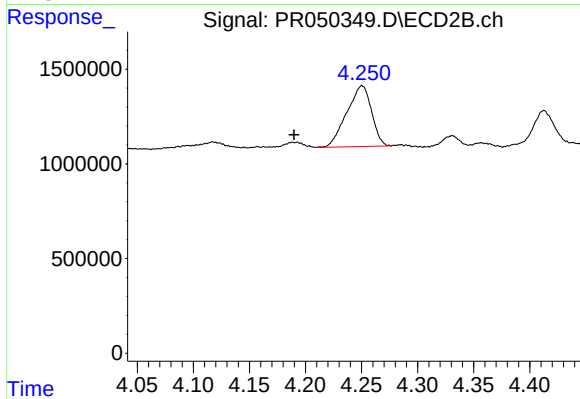
#10 AR-1221-3

R.T.: 4.250 min
Delta R.T.: 0.059 min
Response: 4923634
Conc: 34.18 ng/ml



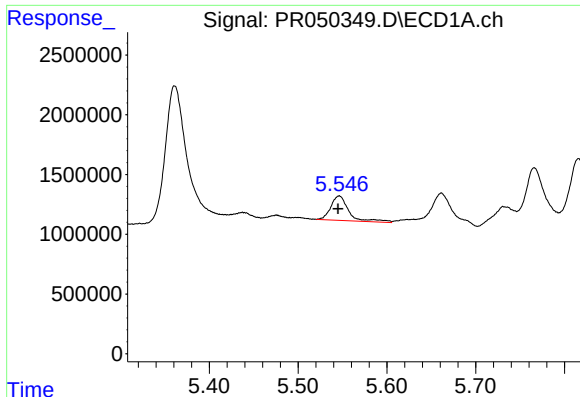
#11 AR-1232-1

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



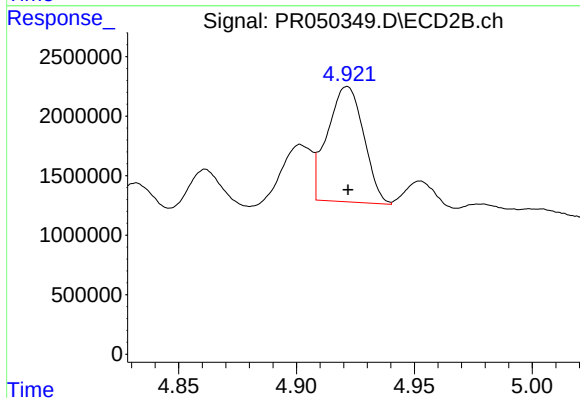
#11 AR-1232-1

R.T.: 4.250 min
Delta R.T.: 0.060 min
Response: 4923634
Conc: 40.85 ng/ml



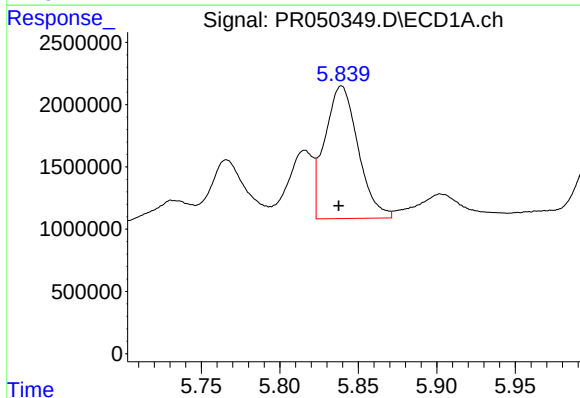
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 2910329
Conc: 51.90 ng/ml



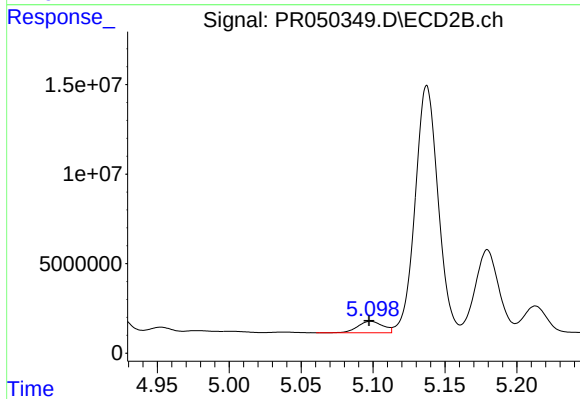
#12 AR-1232-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 10378751
Conc: 79.37 ng/ml



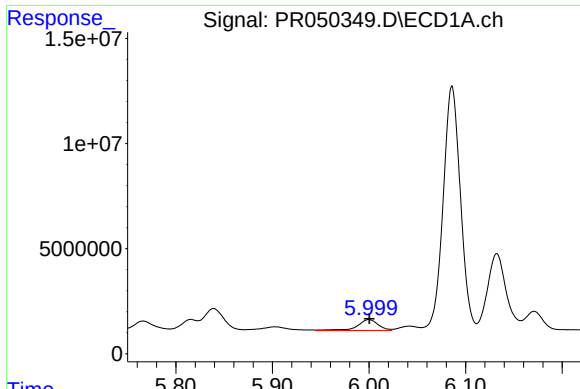
#13 AR-1232-3

R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 15657251
Conc: 130.01 ng/ml



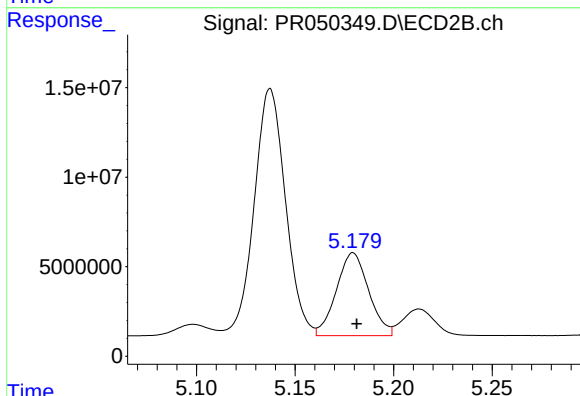
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.001 min
Response: 7742668
Conc: 111.73 ng/ml



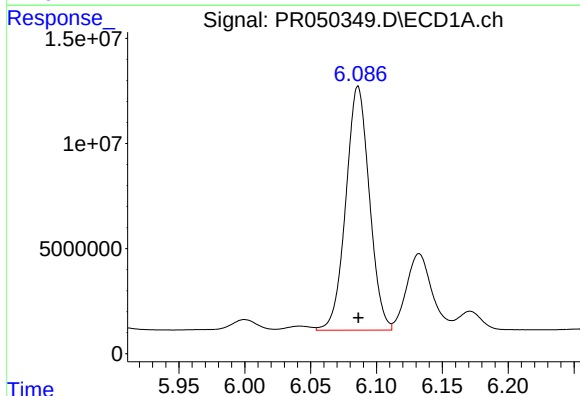
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 7861754
Conc: 128.23 ng/ml



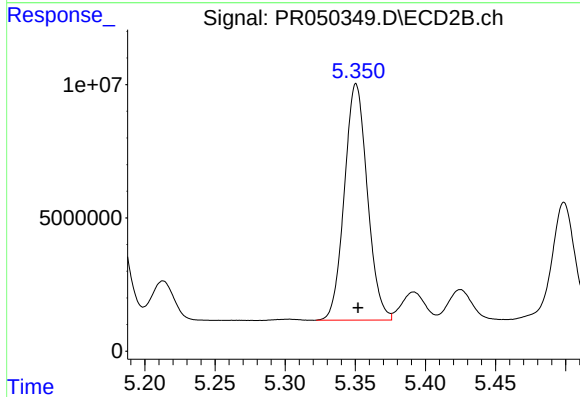
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 52820405
Conc: 870.14 ng/ml



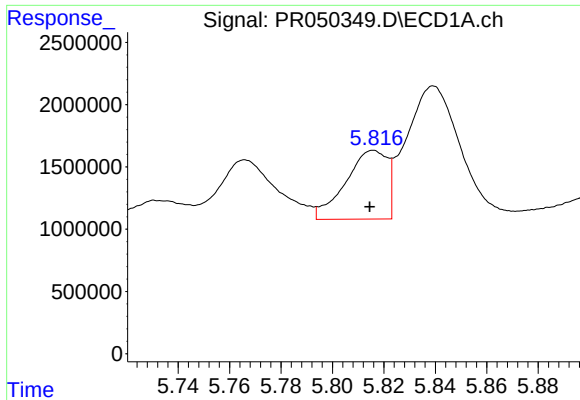
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 144537471
Conc: 3020.41 ng/ml



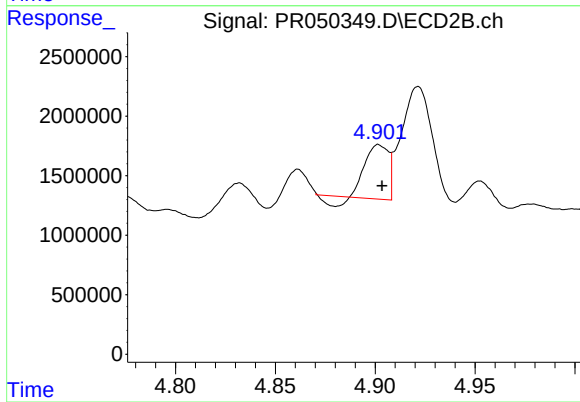
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 100968893
Conc: 1475.59 ng/ml



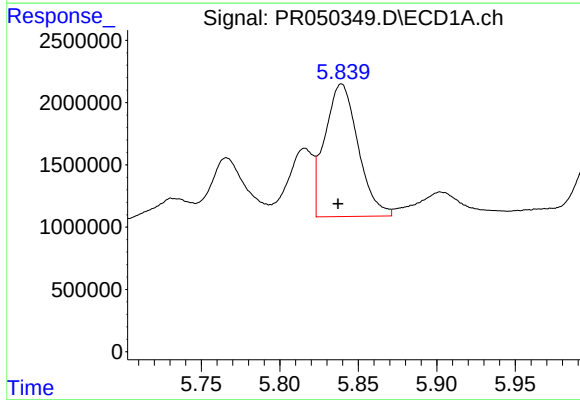
#16 AR-1242-1

R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 6212595
Conc: 35.64 ng/ml



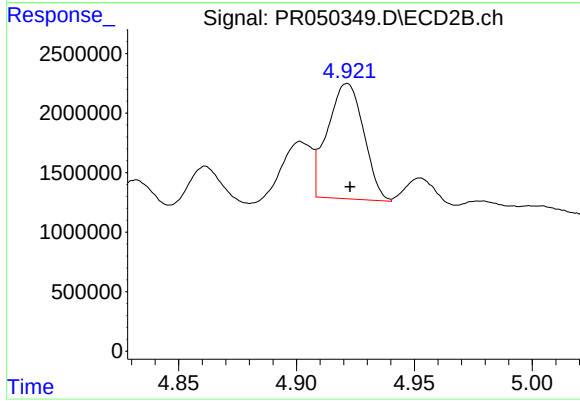
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3337325
Conc: 17.96 ng/ml



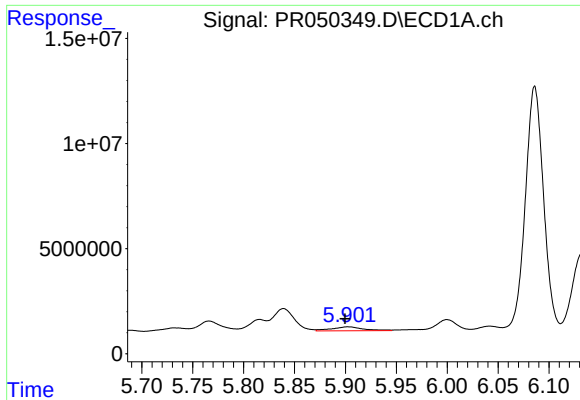
#17 AR-1242-2

R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 15657251
Conc: 63.42 ng/ml



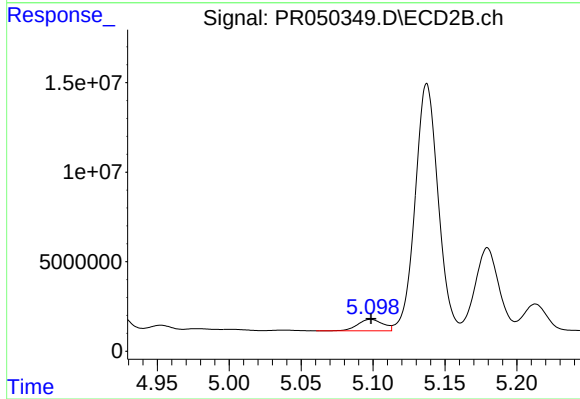
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 10378751
Conc: 38.59 ng/ml



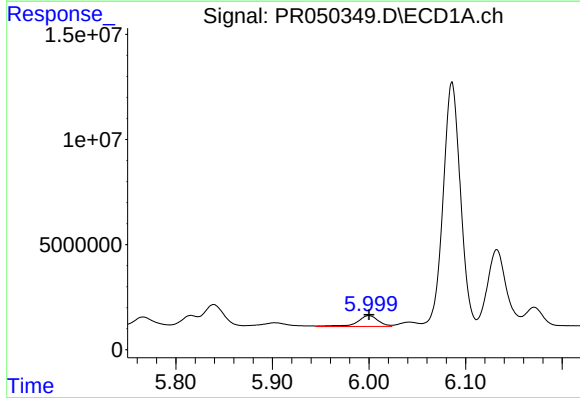
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 4041730
Conc: 26.62 ng/ml



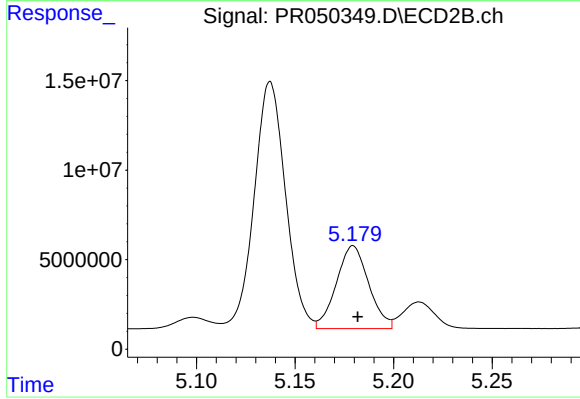
#18 AR-1242-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 7742668
Conc: 53.48 ng/ml



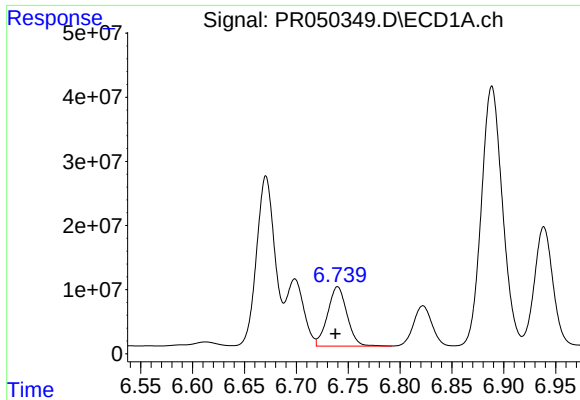
#19 AR-1242-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 7861754
Conc: 61.13 ng/ml



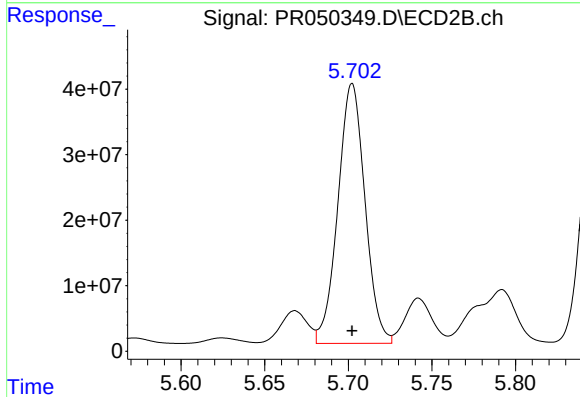
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 52820405
Conc: 380.41 ng/ml



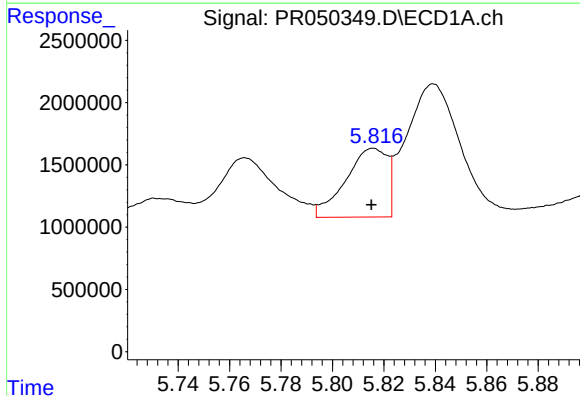
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.002 min
Response: 120864608
Conc: 754.63 ng/ml



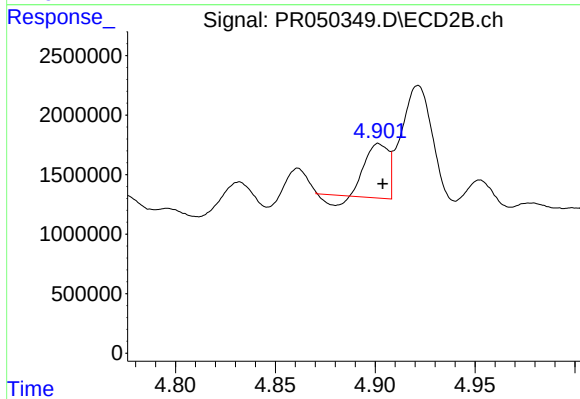
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 447586759
Conc: 2261.89 ng/ml



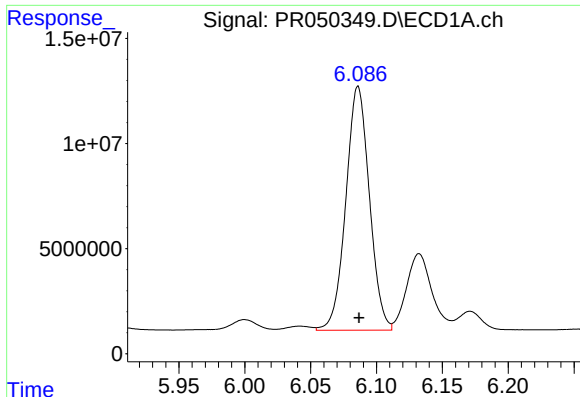
#21 AR-1248-1

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 6212595
Conc: 51.02 ng/ml



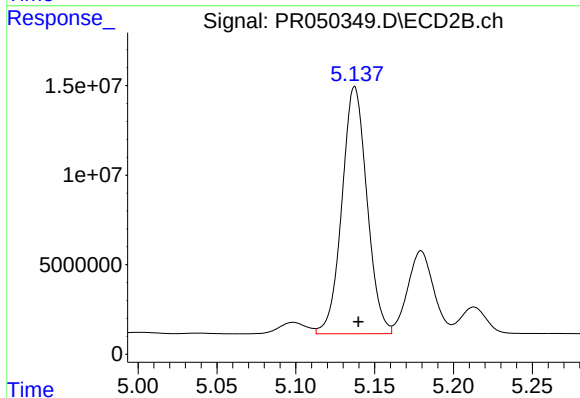
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 3337325
Conc: 25.61 ng/ml



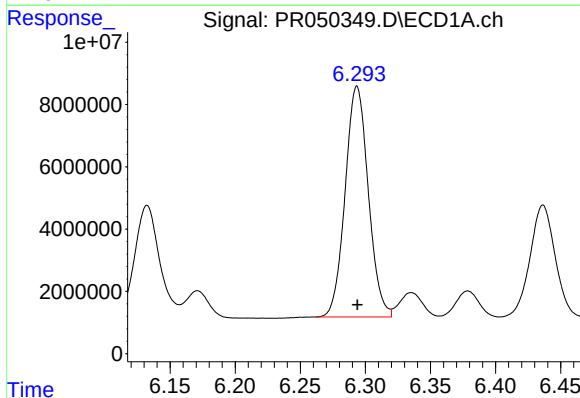
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 144537471
Conc: 789.43 ng/ml



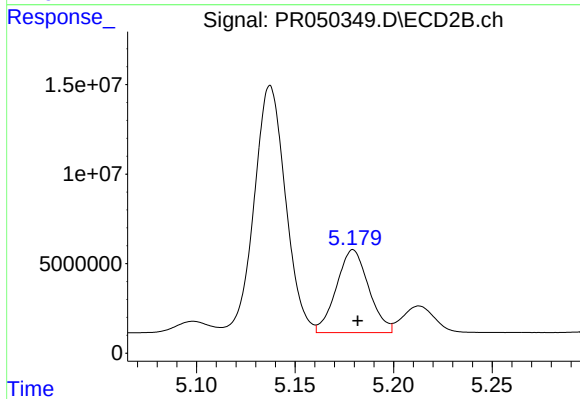
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 152649938
Conc: 850.61 ng/ml



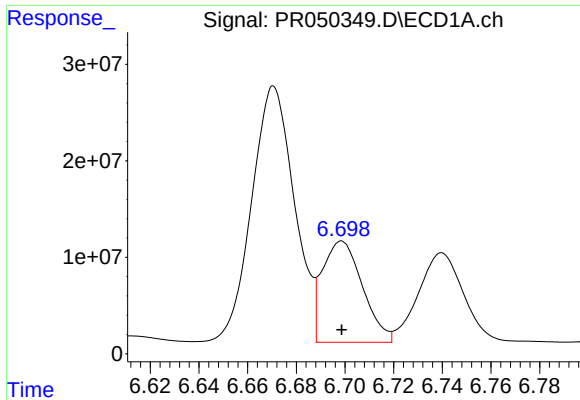
#23 AR-1248-3

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 91759177
Conc: 433.07 ng/ml



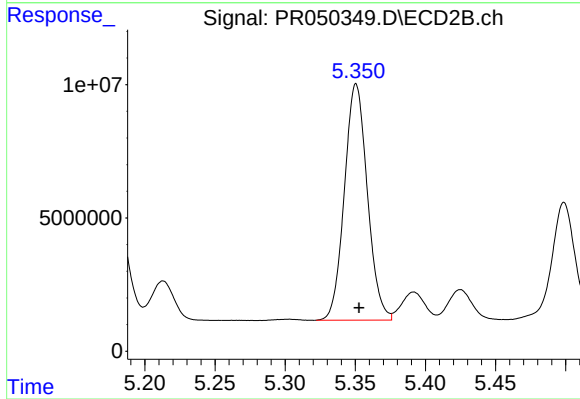
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 52820405
Conc: 275.34 ng/ml



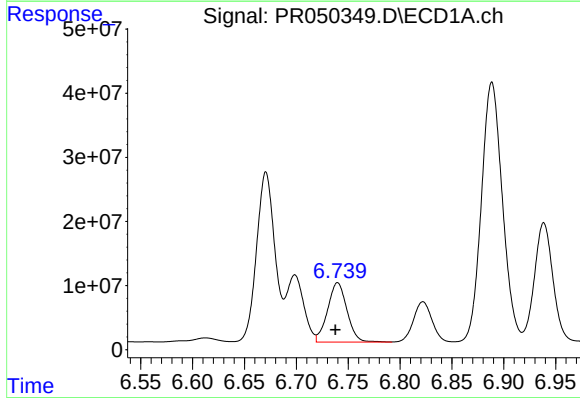
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 120548869
Conc: 456.01 ng/ml



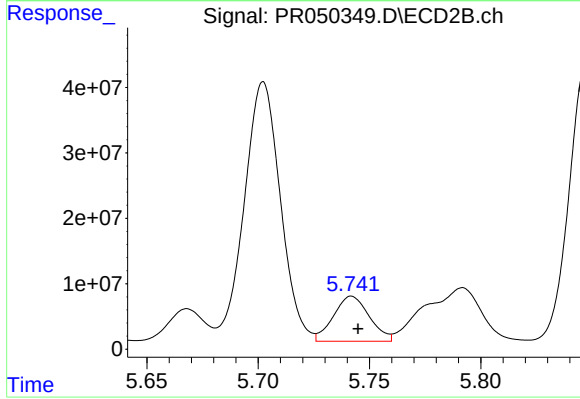
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 100968893
Conc: 425.25 ng/ml



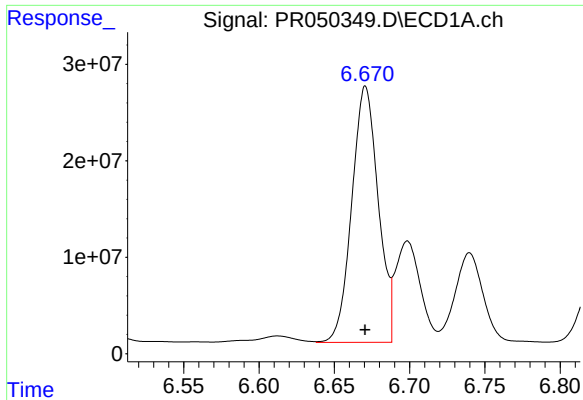
#25 AR-1248-5

R.T.: 6.740 min
Delta R.T.: 0.002 min
Response: 120864608
Conc: 473.22 ng/ml



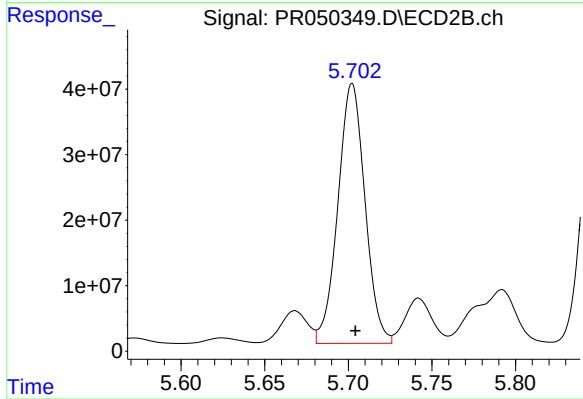
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 77604351
Conc: 295.89 ng/ml



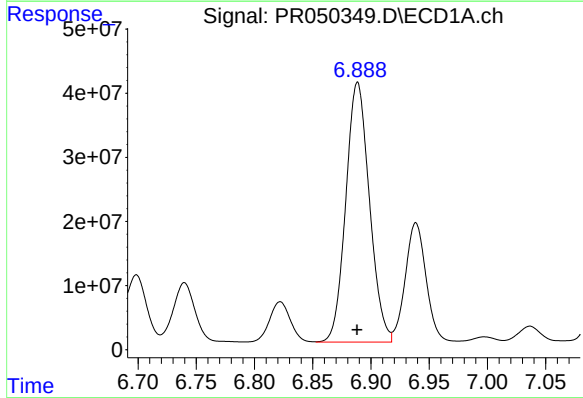
#26 AR-1254-1

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 324477832
Conc: 875.14 ng/ml



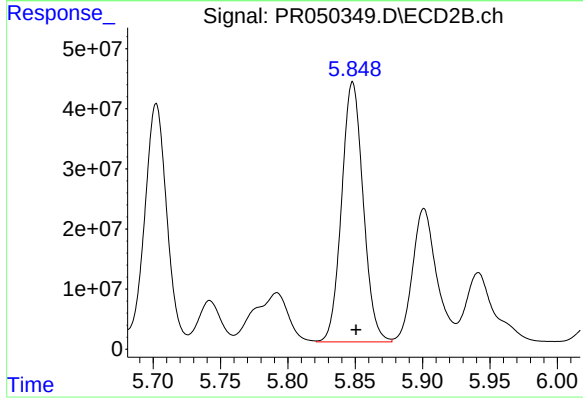
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 447586759
Conc: 808.07 ng/ml



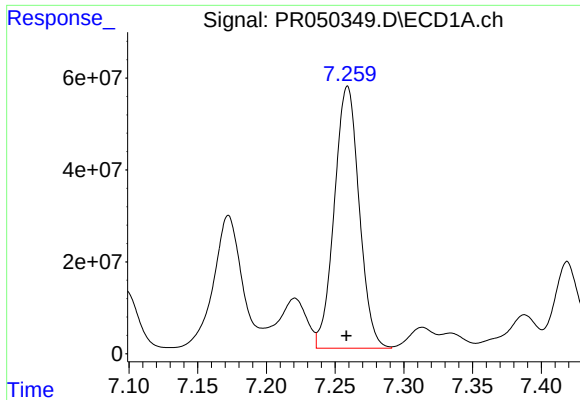
#27 AR-1254-2

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 572563575
Conc: 964.46 ng/ml



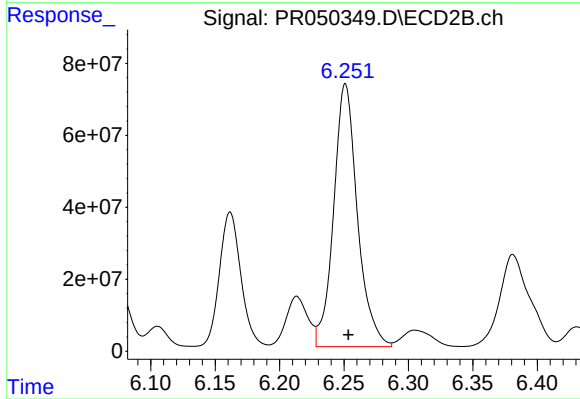
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 482370789
Conc: 988.84 ng/ml



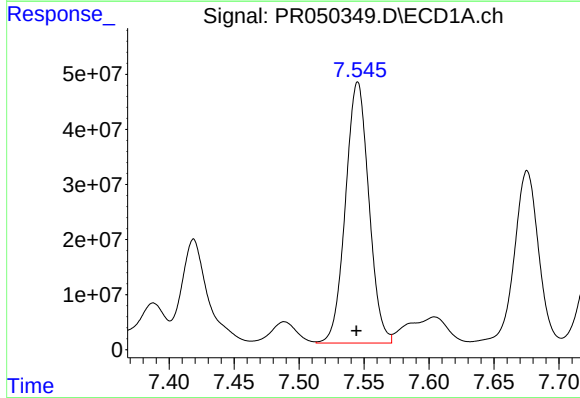
#28 AR-1254-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 718254140
Conc: 1073.81 ng/ml



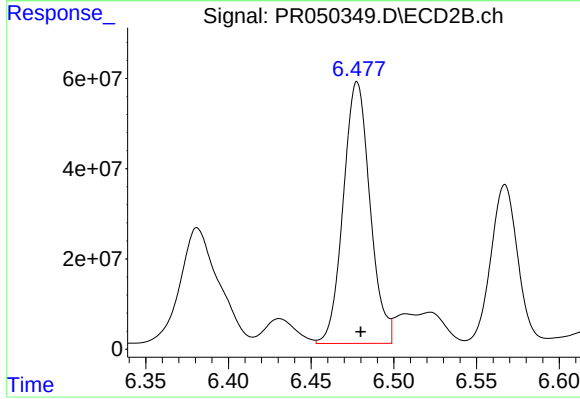
#28 AR-1254-3

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 940166169
Conc: 1076.04 ng/ml



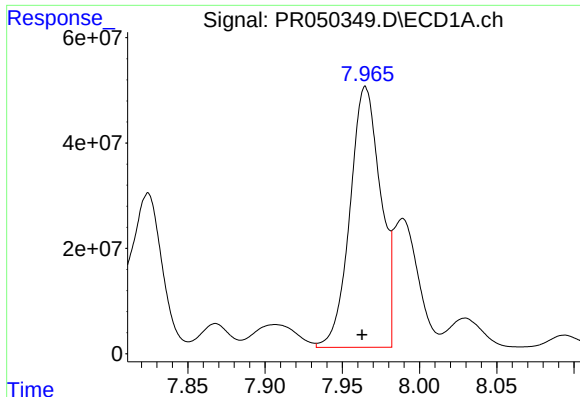
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.001 min
Response: 593742024
Conc: 1171.05 ng/ml



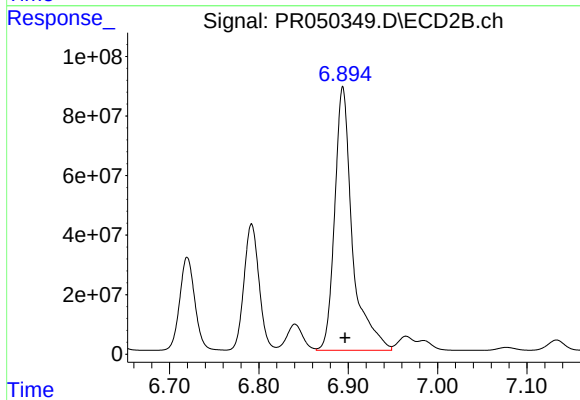
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 652379083
Conc: 1167.93 ng/ml



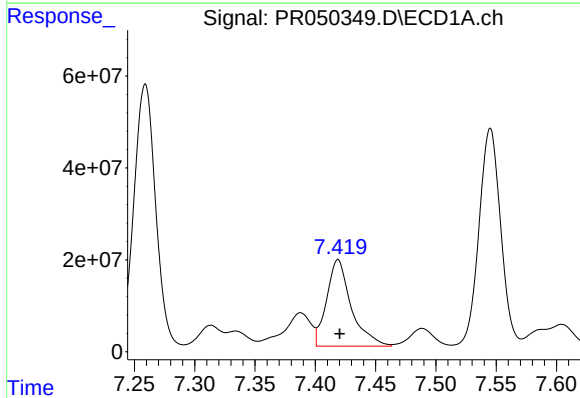
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 682550090
Conc: 1249.19 ng/ml



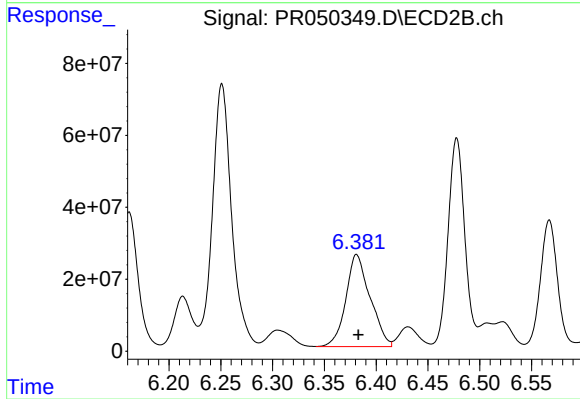
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 1219762798
Conc: 1504.67 ng/ml



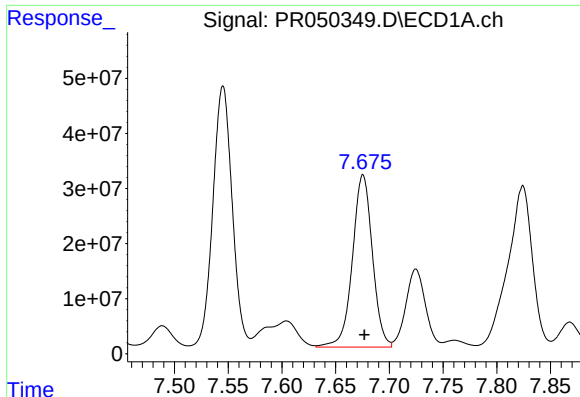
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 268114284
Conc: 1016.48 ng/ml



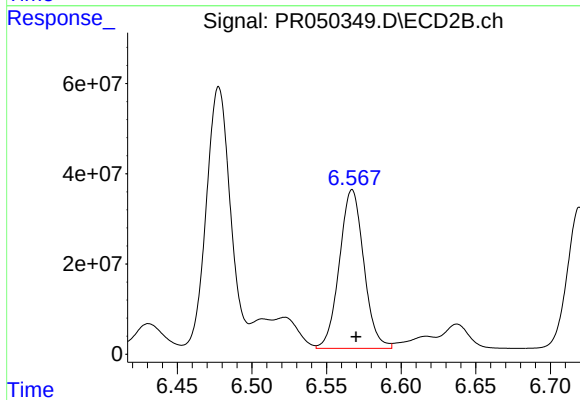
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 416642750
Conc: 1252.36 ng/ml



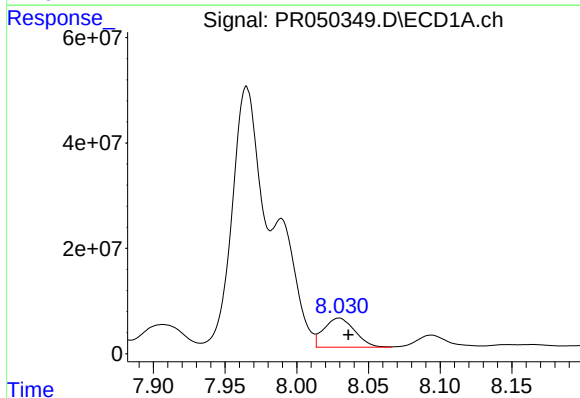
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 405020949
Conc: 1256.19 ng/ml



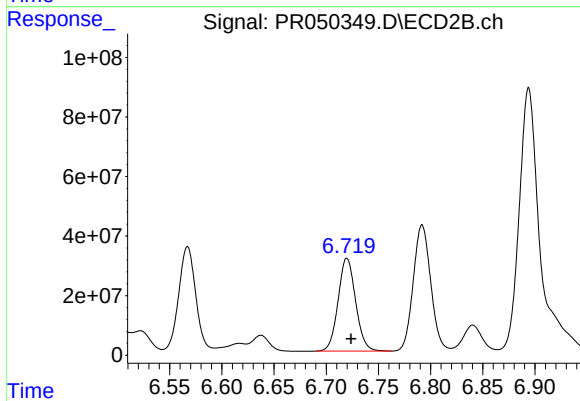
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 400416507
Conc: 967.36 ng/ml



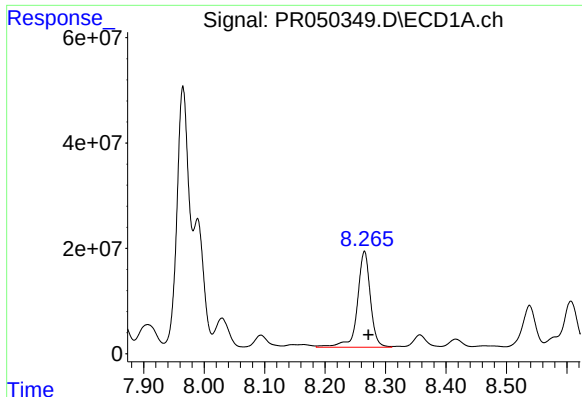
#33 AR-1260-3

R.T.: 8.030 min
Delta R.T.: -0.006 min
Response: 83439162
Conc: 338.92 ng/ml



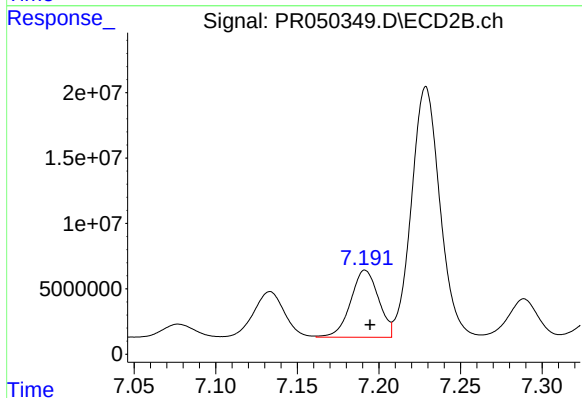
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 365206841
Conc: 923.69 ng/ml



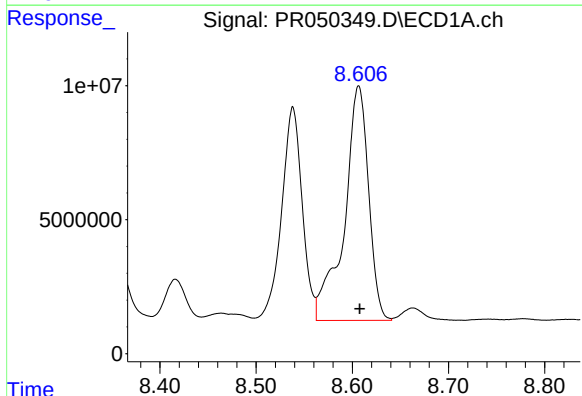
#34 AR-1260-4

R.T.: 8.265 min
Delta R.T.: -0.006 min
Response: 272970356
Conc: 932.12 ng/ml



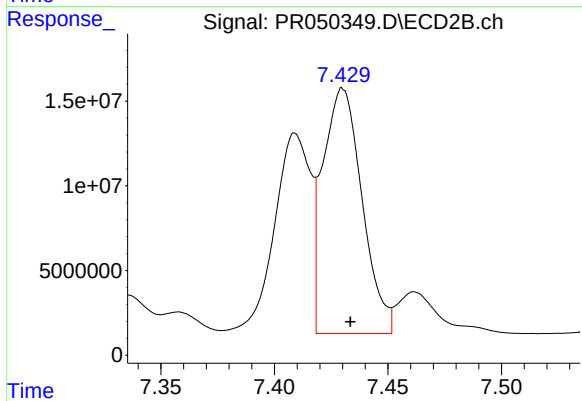
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 61152281
Conc: 176.98 ng/ml



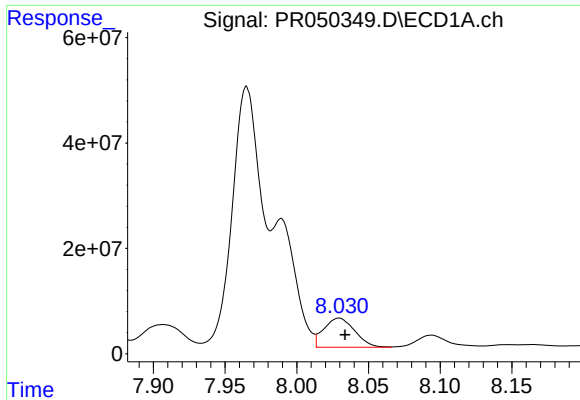
#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 153319601
Conc: 253.86 ng/ml



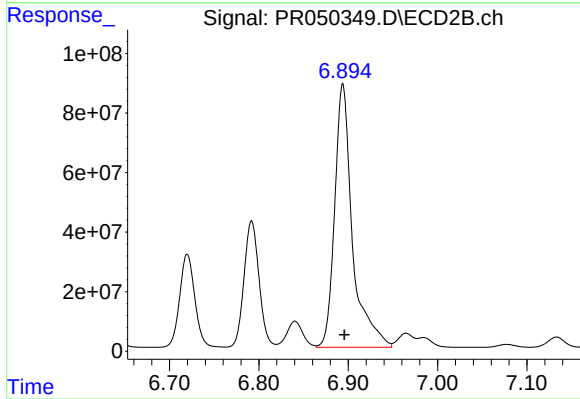
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 173761155
Conc: 200.47 ng/ml



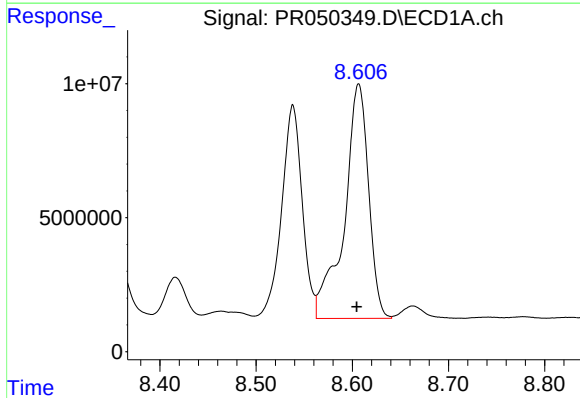
#36 AR-1262-1

R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 83439162
Conc: 168.87 ng/ml



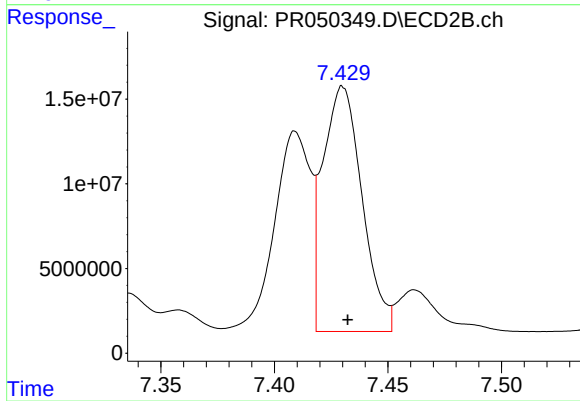
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 1219762798
Conc: 3709.58 ng/ml



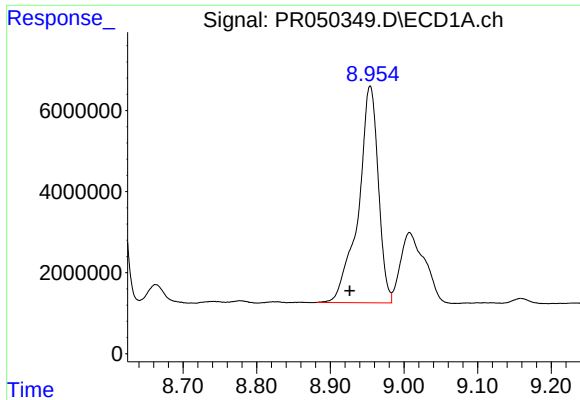
#37 AR-1262-2

R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 153319601
Conc: 167.56 ng/ml



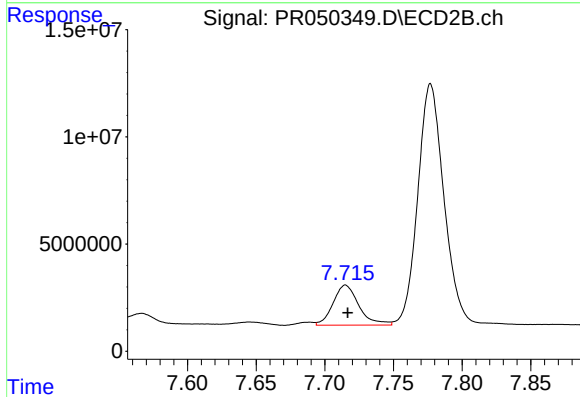
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 173761155
Conc: 142.20 ng/ml



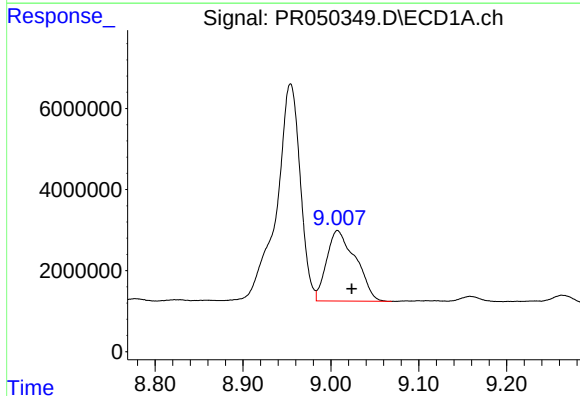
#38 AR-1262-3

R.T.: 8.954 min
Delta R.T.: 0.027 min
Response: 100485123
Conc: 166.34 ng/ml



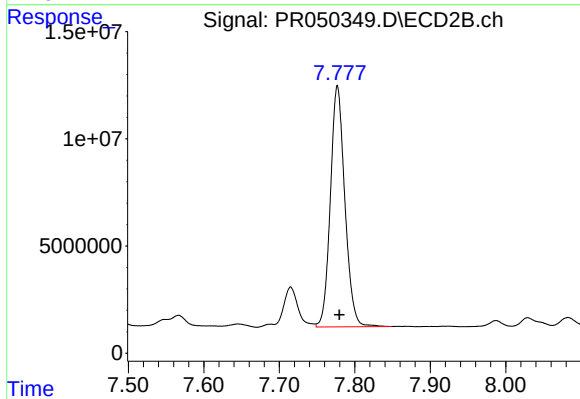
#38 AR-1262-3

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 24509809
Conc: 54.56 ng/ml



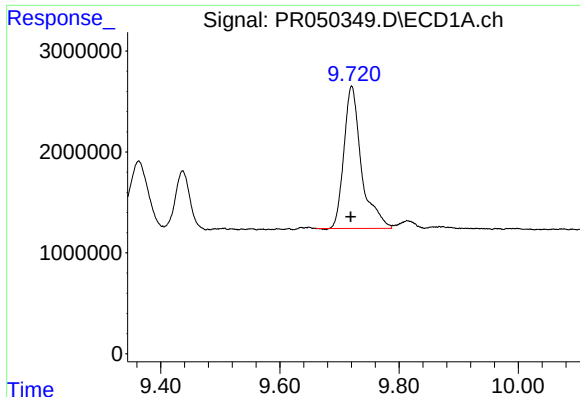
#39 AR-1262-4

R.T.: 9.008 min
Delta R.T.: -0.016 min
Response: 39975689
Conc: 89.90 ng/ml



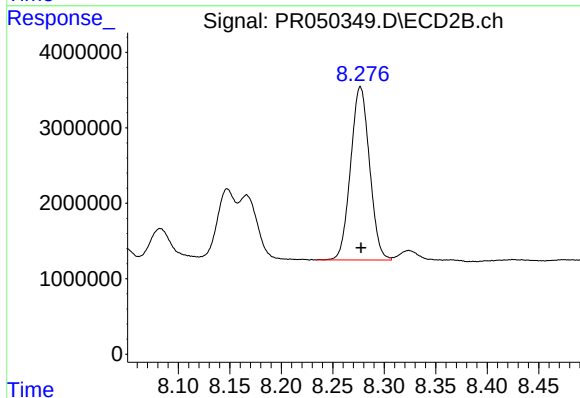
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 149685659
Conc: 167.65 ng/ml



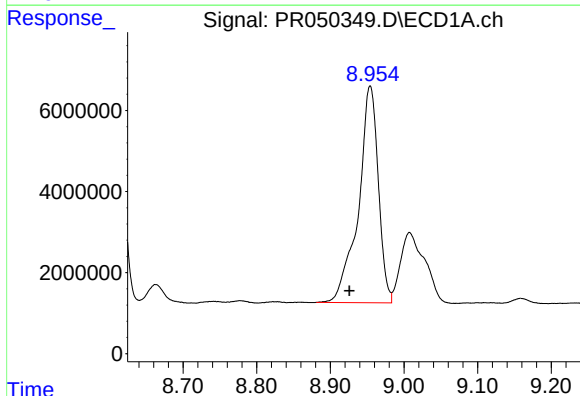
#40 AR-1262-5

R.T.: 9.721 min
Delta R.T.: 0.002 min
Response: 28809380
Conc: 89.18 ng/ml



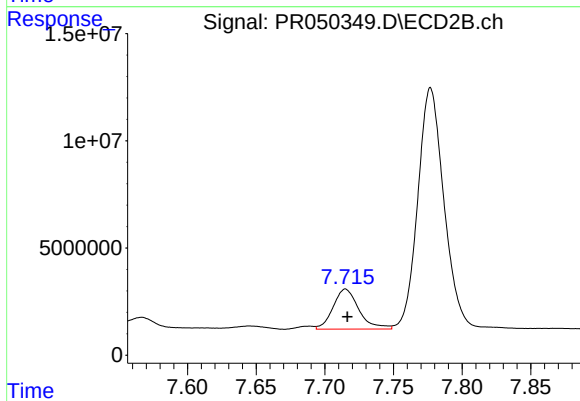
#40 AR-1262-5

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 29379960
Conc: 71.76 ng/ml



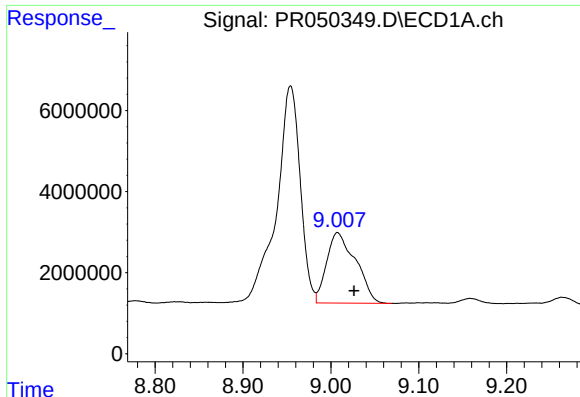
#41 AR-1268-1

R.T.: 8.954 min
Delta R.T.: 0.028 min
Response: 100485123
Conc: 89.21 ng/ml



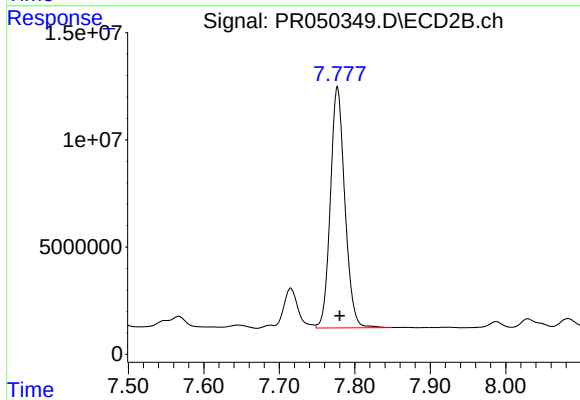
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 24509809
Conc: 17.01 ng/ml



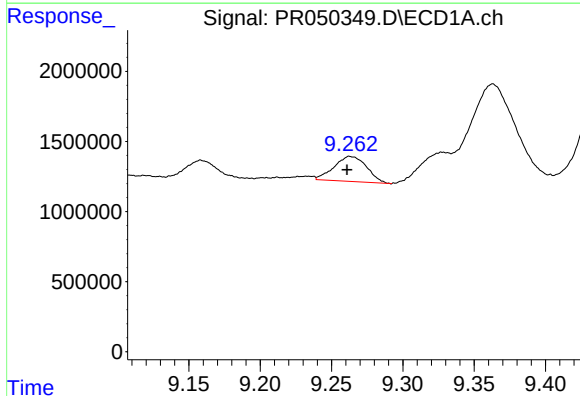
#42 AR-1268-2

R.T.: 9.008 min
Delta R.T.: -0.019 min
Response: 39975689
Conc: 39.16 ng/ml



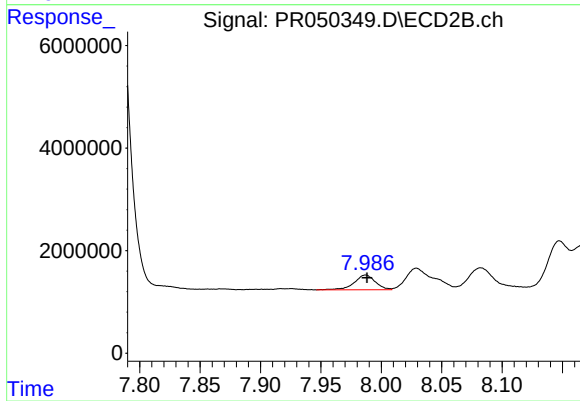
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 149685659
Conc: 111.83 ng/ml



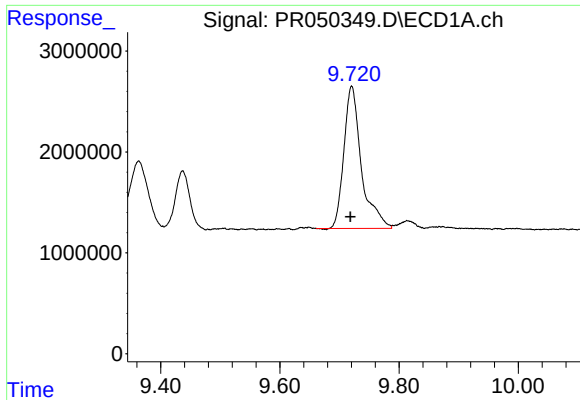
#43 AR-1268-3

R.T.: 9.263 min
Delta R.T.: 0.002 min
Response: 2854744
Conc: 3.28 ng/ml



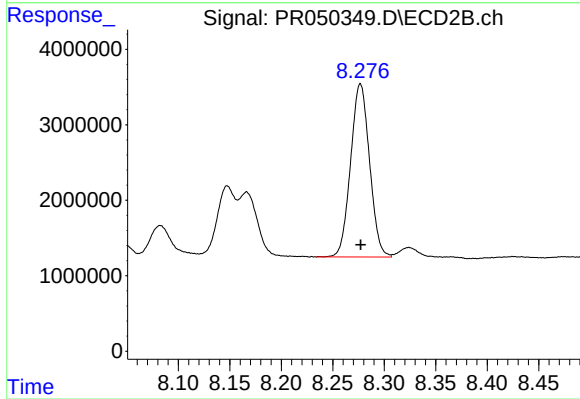
#43 AR-1268-3

R.T.: 7.987 min
Delta R.T.: -0.001 min
Response: 3481659
Conc: 3.11 ng/ml



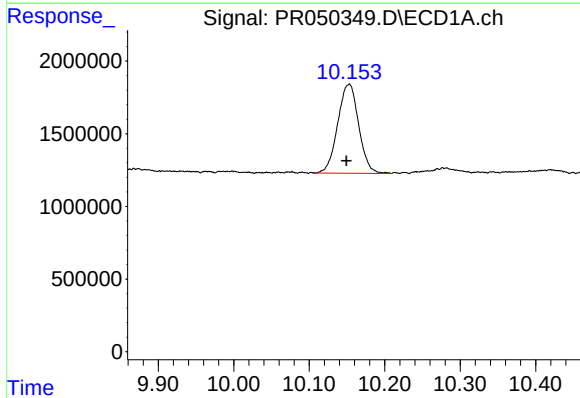
#44 AR-1268-4

R.T.: 9.721 min
Delta R.T.: 0.002 min
Response: 28809380
Conc: 75.84 ng/ml



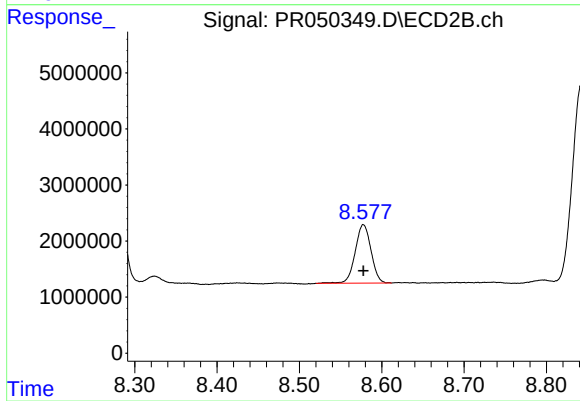
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 29379960
Conc: 61.28 ng/ml



#45 AR-1268-5

R.T.: 10.153 min
Delta R.T.: 0.004 min
Response: 11814564
Conc: 4.00 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 13961348
Conc: 3.84 ng/ml