

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 11:33
 Operator : DD\AJ
 Sample : M2358-08DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 14:00:05 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...	4.633	3.816	17156948	25084814	5.075	5.148
2)	SA Decachlor...	10.504	8.842	62021968	69130897	11.355	10.449
Target Compounds							
3)	L1 AR-1016-1	5.815	4.902	5937711	1357536	32.399	6.697 #
4)	L1 AR-1016-2	5.840	4.921	10603748	3955174	40.678	13.610 #
5)	L1 AR-1016-3	5.903	5.099	4937279	3895174	31.116	25.127
6)	L1 AR-1016-4	5.999	5.138	5641811	163.2E6	42.218	1371.002 #
7)	L1 AR-1016-5	6.293	5.351	94881156	104.5E6	684.457	639.172
8)	L2 AR-1221-1	0.000	4.015	0	2038659	N.D.	34.694 #
10)	L2 AR-1221-3	0.000	4.237f	0	5560618	N.D.	38.598 #
11)	L3 AR-1232-1	0.000	4.237f	0	5560618	N.D.	46.138 #
12)	L3 AR-1232-2	5.545	4.921	1405794	3955174	25.071	30.247
13)	L3 AR-1232-3	5.840	5.099	10603748	3895174	88.047	56.210 #
14)	L3 AR-1232-4	5.999	5.179	5641811	53620673	92.023	883.320 #
15)	L3 AR-1232-5	6.086	5.351	155.1E6	104.5E6	3241.475	1527.856 #
16)	L4 AR-1242-1	5.815	4.902	5937711	1357536	34.060	7.307 #
17)	L4 AR-1242-2	5.840	4.921	10603748	3955174	42.948	14.705 #
18)	L4 AR-1242-3	5.903	5.099	4937279	3895174	32.517	26.903
19)	L4 AR-1242-4	5.999	5.179	5641811	53620673	43.865	386.178 #
20)	L4 AR-1242-5	6.739	5.702	130.7E6	481.4E6	816.071	2432.702 #
21)	L5 AR-1248-1	5.815	4.902	5937711	1357536	48.763	10.419 #
22)	L5 AR-1248-2	6.086	5.138	155.1E6	163.2E6	847.207	909.650
23)	L5 AR-1248-3	6.293	5.179	94881156	53620673	447.808	279.515 #
24)	L5 AR-1248-4	6.699	5.351	150.9E6	104.5E6	570.957	440.309
25)	L5 AR-1248-5	6.739	5.742	130.7E6	73919684	511.750	281.845 #
26)	L6 AR-1254-1	6.671	5.702	326.0E6	481.4E6	879.322	869.095
27)	L6 AR-1254-2	6.888	5.848	570.4E6	477.7E6	960.837	979.204
28)	L6 AR-1254-3	7.258	6.251	713.6E6	916.6E6	1066.810	1049.023
29)	L6 AR-1254-4	7.545	6.478	585.7E6	641.3E6	1155.214	1148.088
30)	L6 AR-1254-5	7.965	6.894	637.5E6	1027.6E6	1166.756	1267.618
31)	L7 AR-1260-1	7.419	6.381	244.8E6	387.3E6	927.910	1164.158 #
32)	L7 AR-1260-2	7.676	6.567	363.4E6	360.7E6	1127.160	871.302
33)	L7 AR-1260-3	8.029	6.720	70787023	326.9E6	287.527	826.836 #
34)	L7 AR-1260-4	8.264	7.192	246.9E6	44815375	843.245	129.701 #
35)	L7 AR-1260-5	8.606	7.430	116.2E6	119.9E6	192.447	138.359 #
36)	L8 AR-1262-1	8.029	6.894	70787023	1027.6E6	143.262	3125.154 #
37)	L8 AR-1262-2	8.606	7.430	116.2E6	119.9E6	127.023	98.147
38)	L8 AR-1262-3	8.954	7.715	75997685	24163497	125.807	53.794 #
39)	L8 AR-1262-4	9.006	7.776	30581823	117.1E6	68.776	131.199 #
40)	L8 AR-1262-5	9.720	8.276	19977732	19090950	61.844	46.627
41)	L9 AR-1268-1	8.954	7.715	75997685	24163497	67.472	16.771 #
42)	L9 AR-1268-2	9.006	7.776	30581823	117.1E6	29.960	87.517 #

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 ALS Vial : 12 Sample Multiplier: 1

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 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

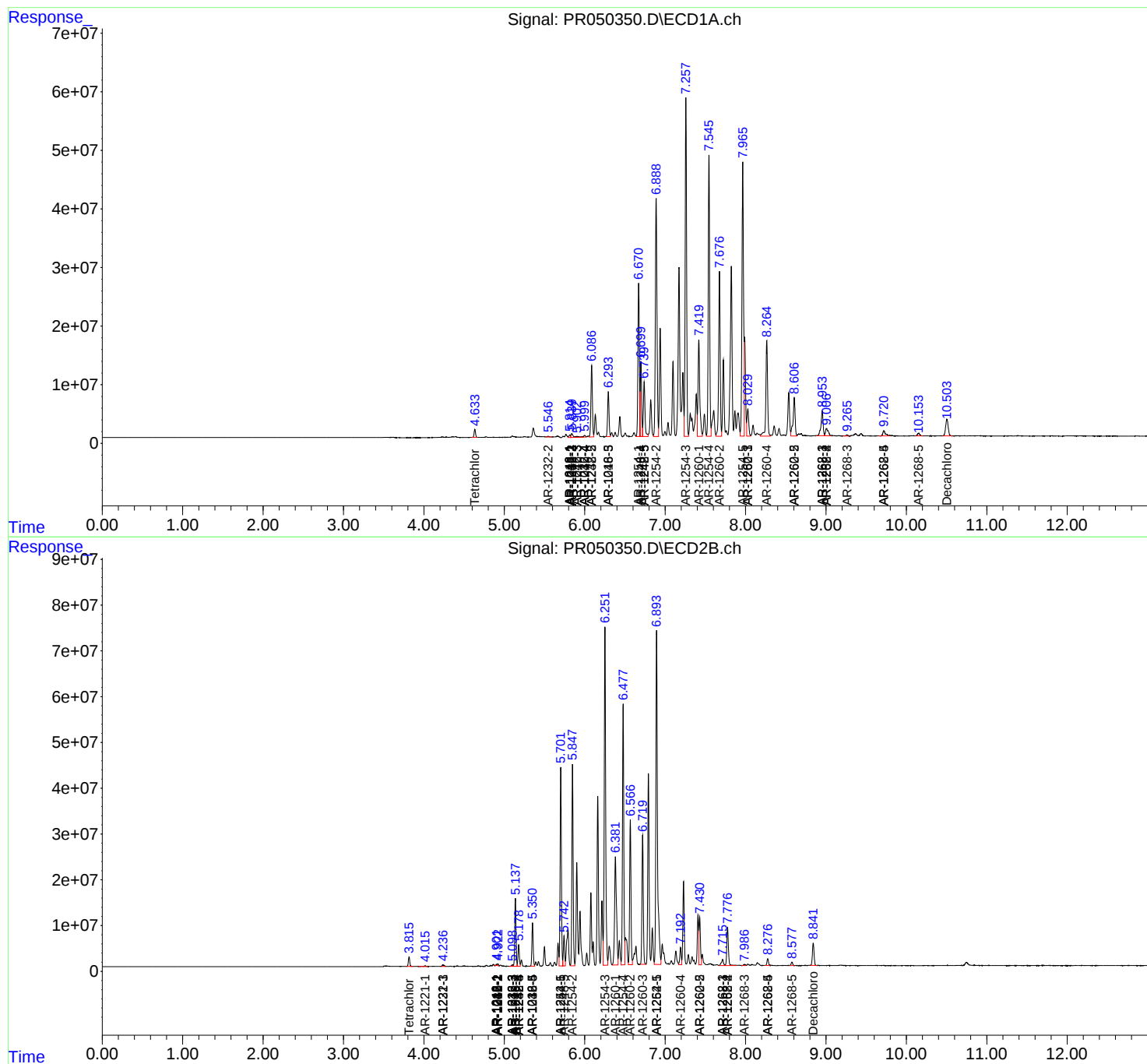
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	9.264	7.987	2896240	3333704	3.330	2.976
44) L9	AR-1268-4	9.720	8.276	19977732	19090950	52.593	39.817
45) L9	AR-1268-5	10.152	8.577	8896086	10059626	3.009	2.766

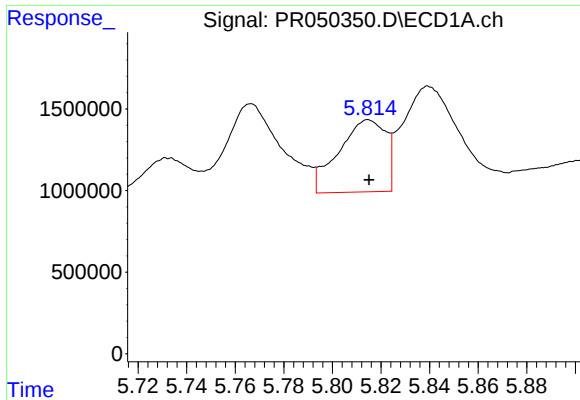
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR050350.D
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Acq On : 17 May 2021 11:33
Operator : DD\AJ
Sample : M2358-08DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

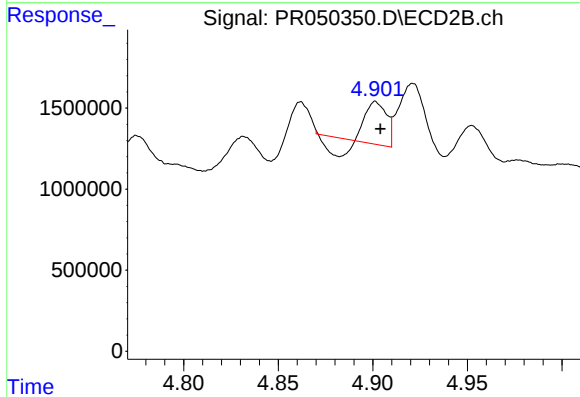
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





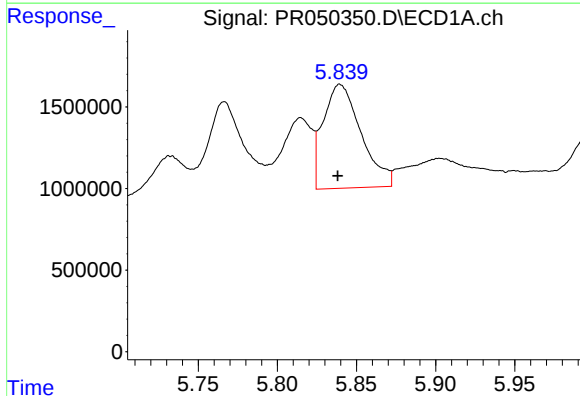
#3 AR-1016-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 5937711
Conc: 32.40 ng/ml



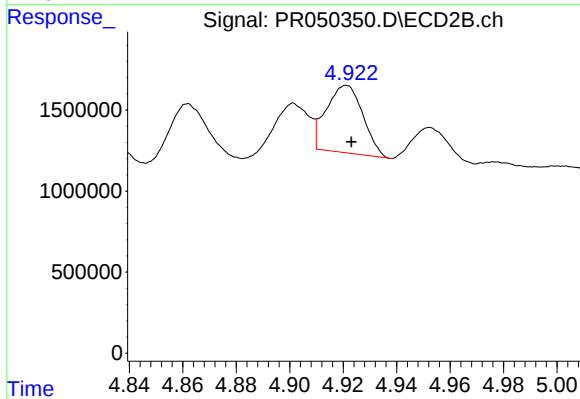
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 1357536
Conc: 6.70 ng/ml



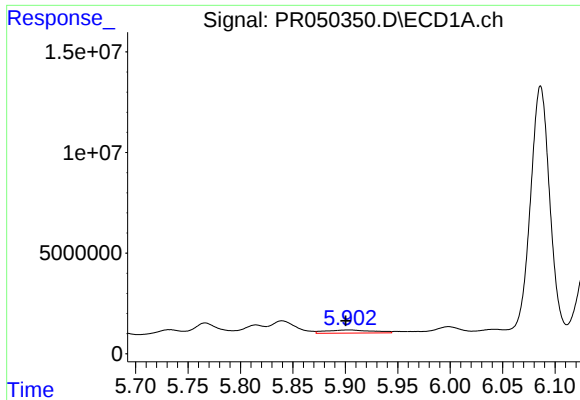
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.001 min
Response: 10603748
Conc: 40.68 ng/ml



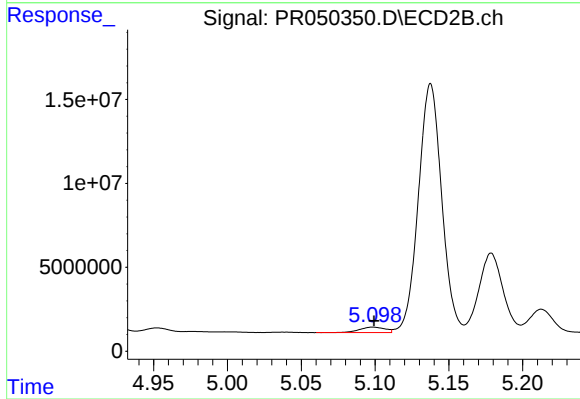
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 3955174
Conc: 13.61 ng/ml



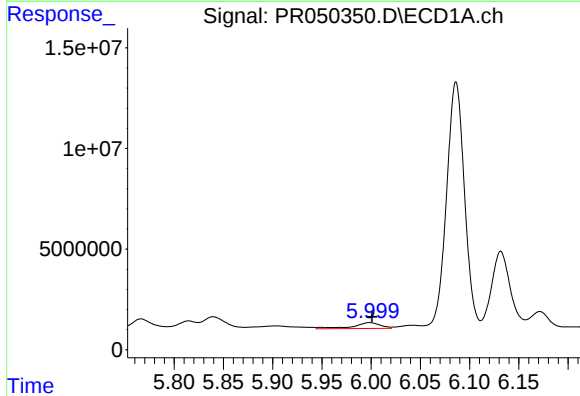
#5 AR-1016-3

R.T.: 5.903 min
Delta R.T.: 0.002 min
Response: 4937279
Conc: 31.12 ng/ml



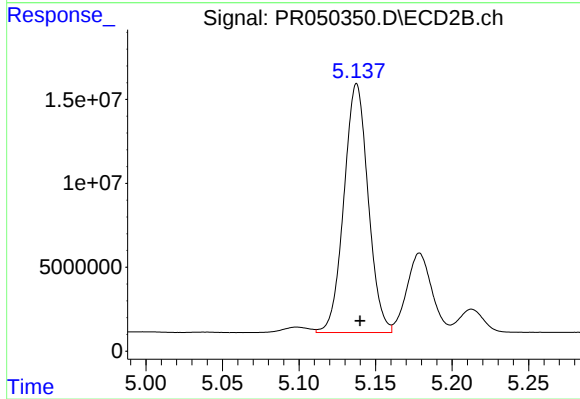
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 3895174
Conc: 25.13 ng/ml



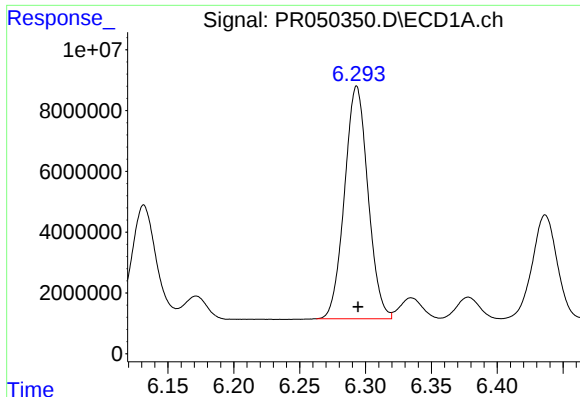
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 5641811
Conc: 42.22 ng/ml



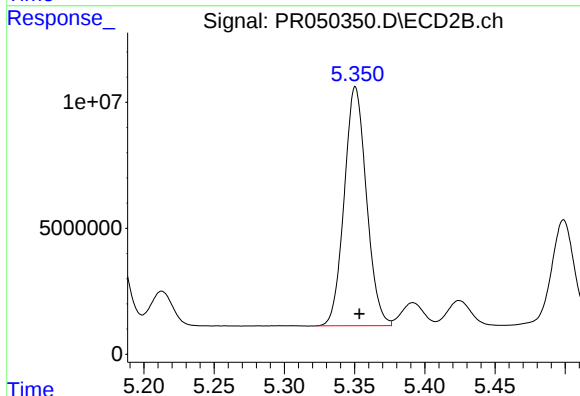
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 163244427
Conc: 1371.00 ng/ml



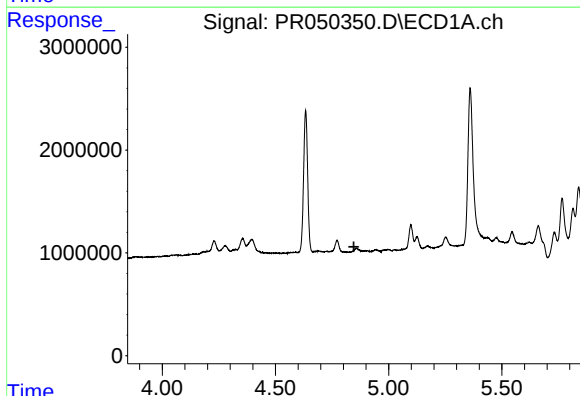
#7 AR-1016-5

R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 94881156
Conc: 684.46 ng/ml



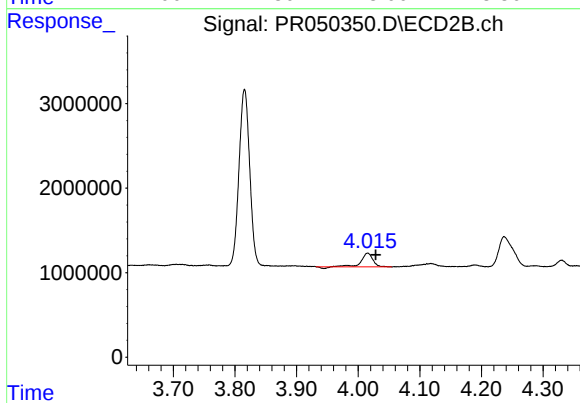
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 104545534
Conc: 639.17 ng/ml



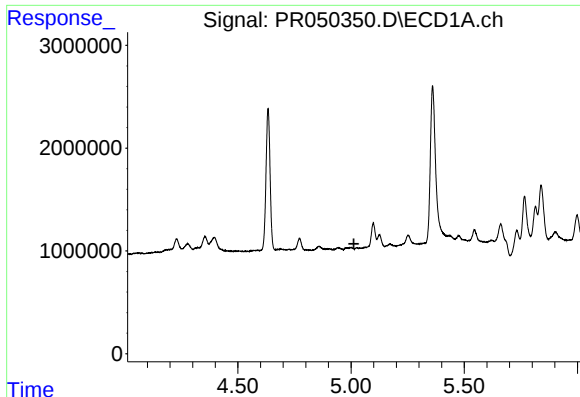
#8 AR-1221-1

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



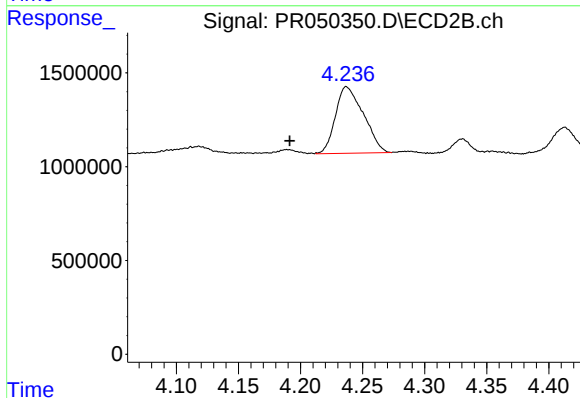
#8 AR-1221-1

R.T.: 4.015 min
Delta R.T.: -0.013 min
Response: 2038659
Conc: 34.69 ng/ml



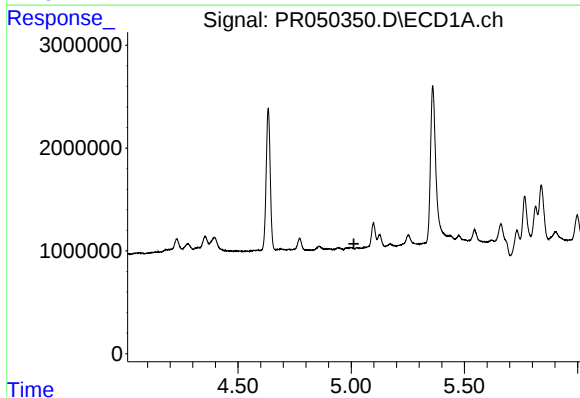
#10 AR-1221-3

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



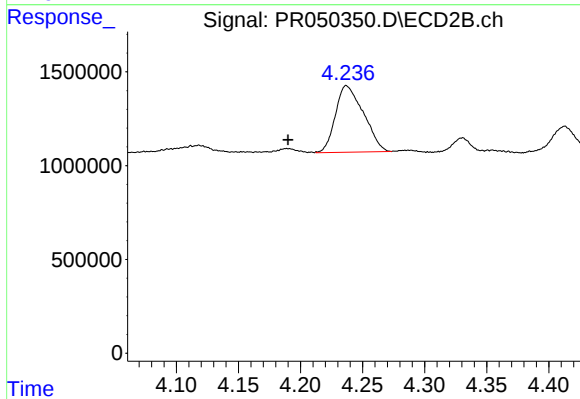
#10 AR-1221-3

R.T.: 4.237 min
Delta R.T.: 0.046 min
Response: 5560618
Conc: 38.60 ng/ml



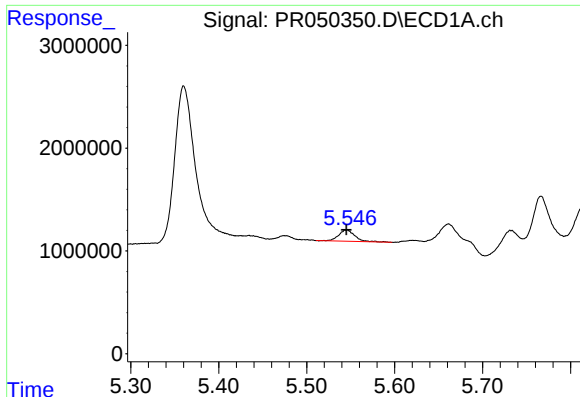
#11 AR-1232-1

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



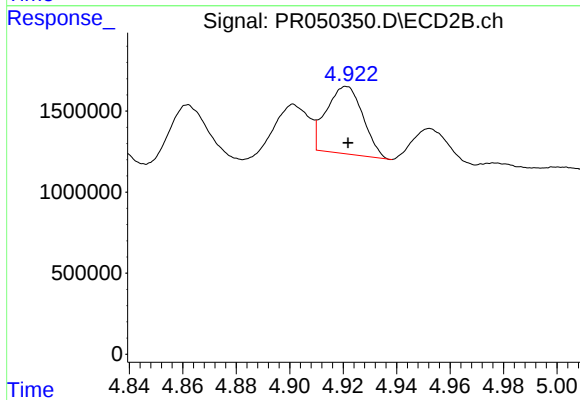
#11 AR-1232-1

R.T.: 4.237 min
Delta R.T.: 0.047 min
Response: 5560618
Conc: 46.14 ng/ml



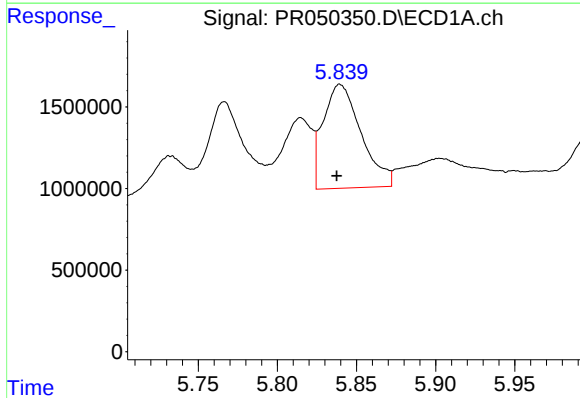
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 1405794
Conc: 25.07 ng/ml



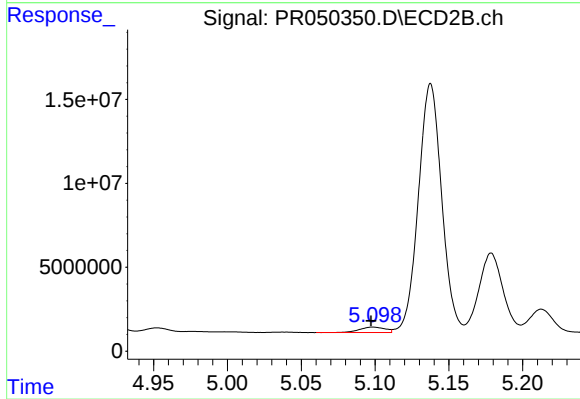
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 3955174
Conc: 30.25 ng/ml



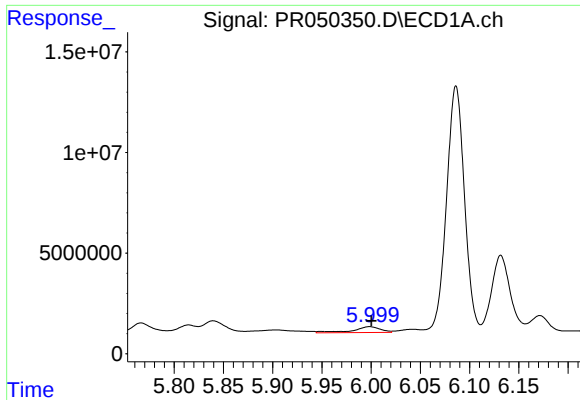
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 10603748
Conc: 88.05 ng/ml



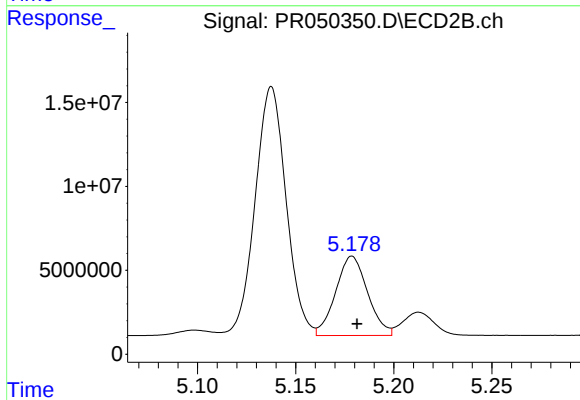
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.001 min
Response: 3895174
Conc: 56.21 ng/ml



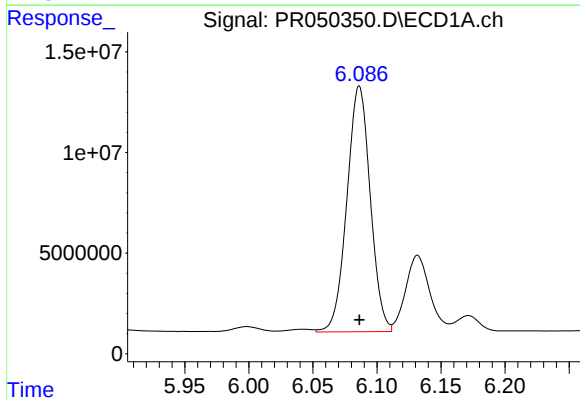
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 5641811
Conc: 92.02 ng/ml



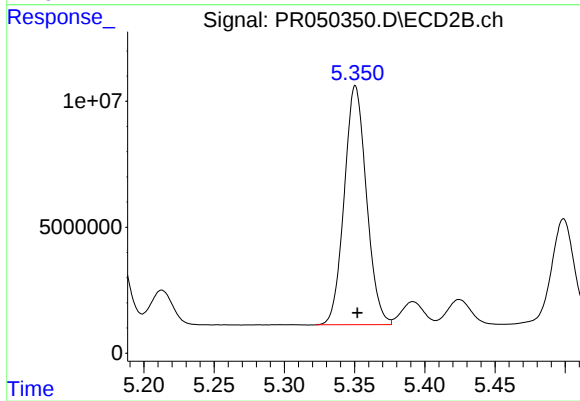
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 53620673
Conc: 883.32 ng/ml



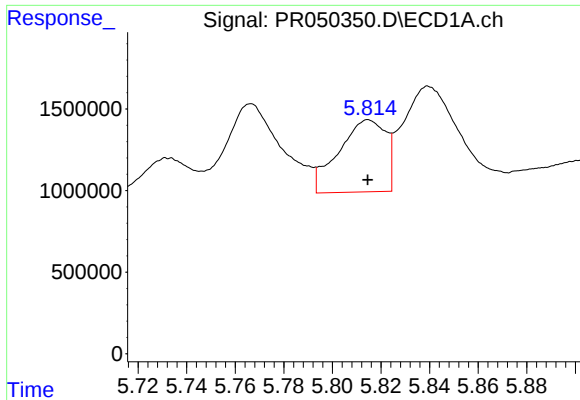
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 155116226
Conc: 3241.48 ng/ml



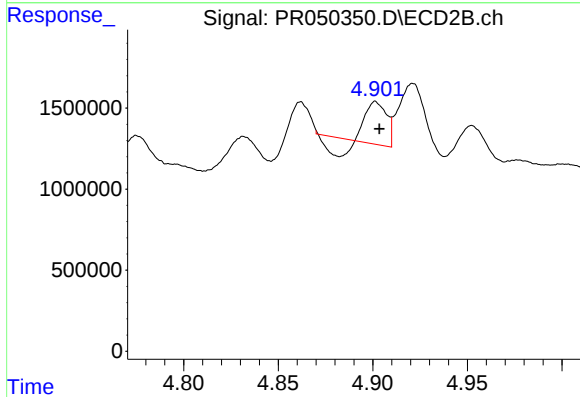
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 104545534
Conc: 1527.86 ng/ml



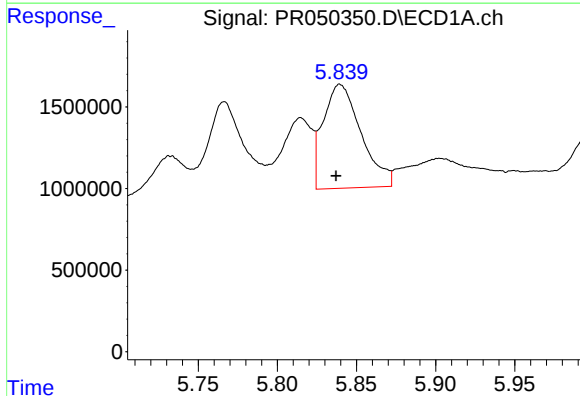
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 5937711
Conc: 34.06 ng/ml



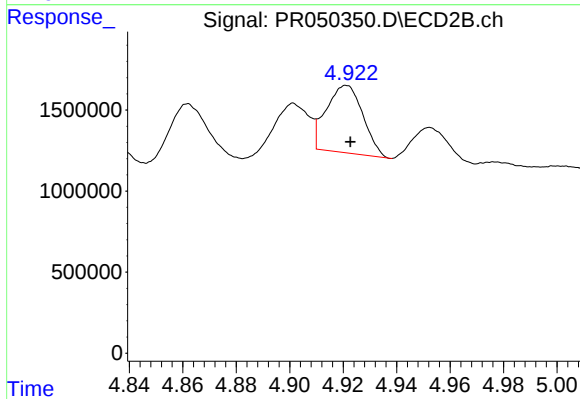
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 1357536
Conc: 7.31 ng/ml



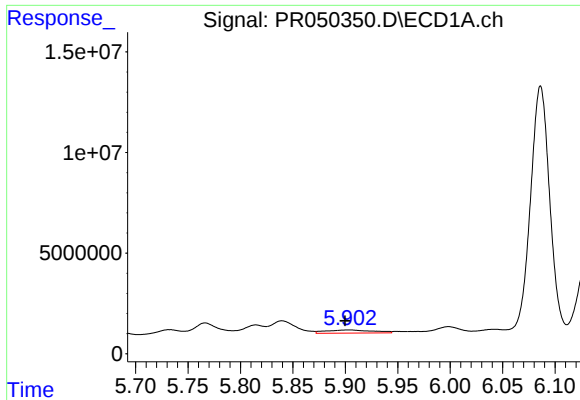
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 10603748
Conc: 42.95 ng/ml



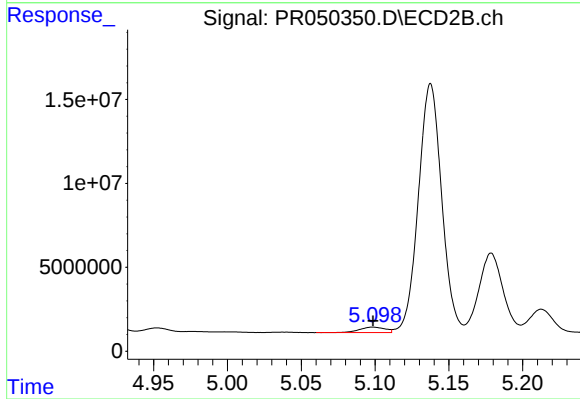
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 3955174
Conc: 14.70 ng/ml



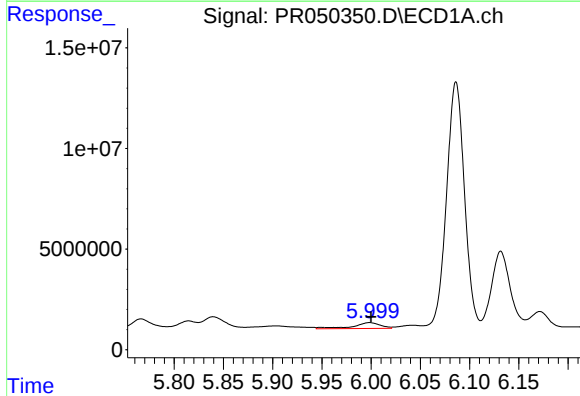
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 4937279
Conc: 32.52 ng/ml



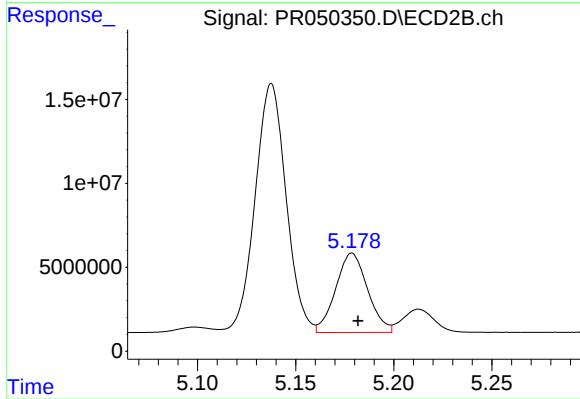
#18 AR-1242-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 3895174
Conc: 26.90 ng/ml



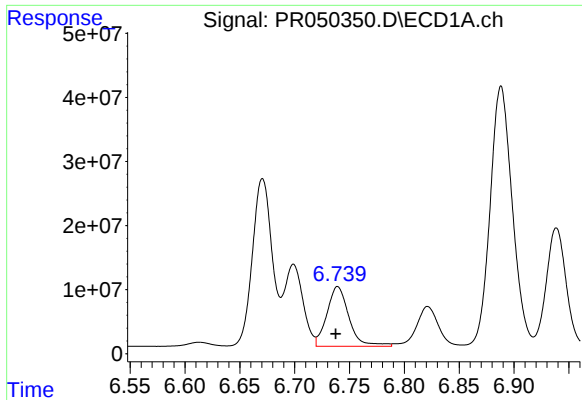
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 5641811
Conc: 43.87 ng/ml



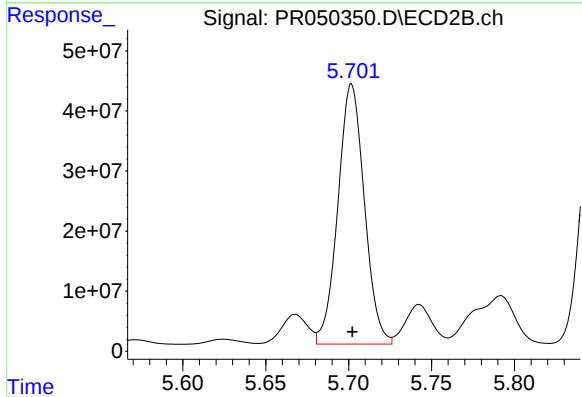
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 53620673
Conc: 386.18 ng/ml



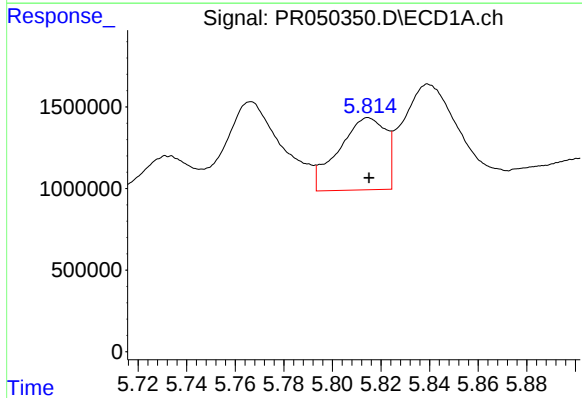
#20 AR-1242-5

R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 130705172
Conc: 816.07 ng/ml



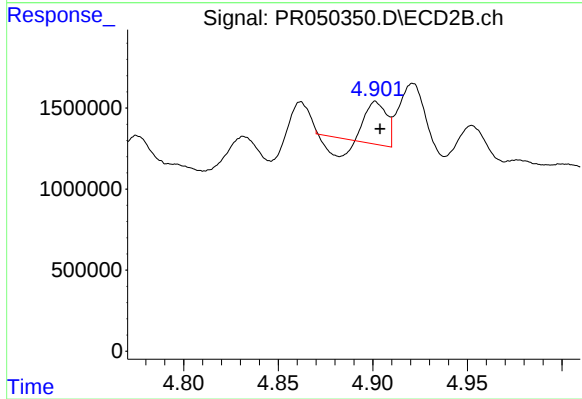
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 481386625
Conc: 2432.70 ng/ml



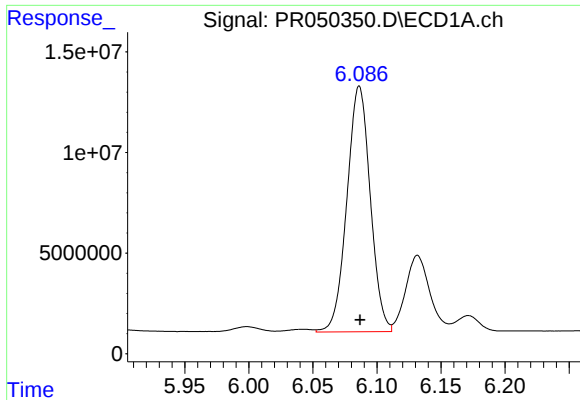
#21 AR-1248-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 5937711
Conc: 48.76 ng/ml



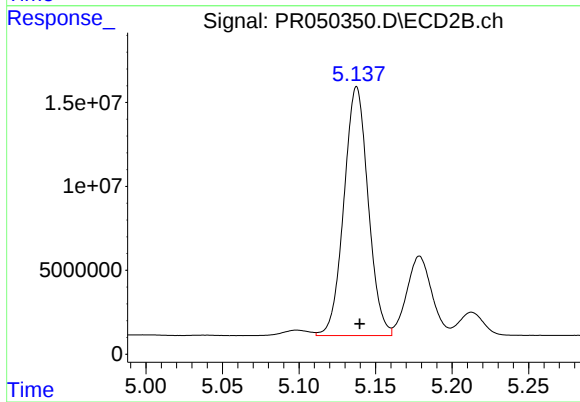
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 1357536
Conc: 10.42 ng/ml



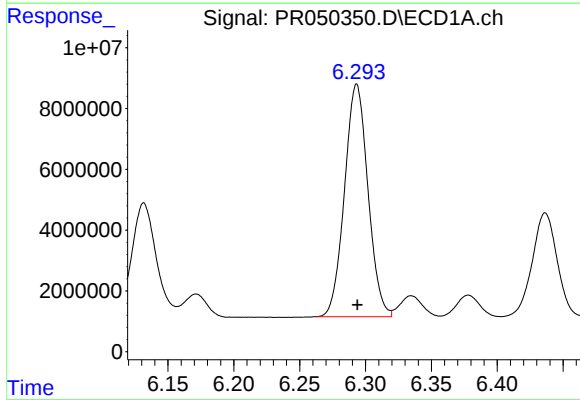
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 155116226
Conc: 847.21 ng/ml



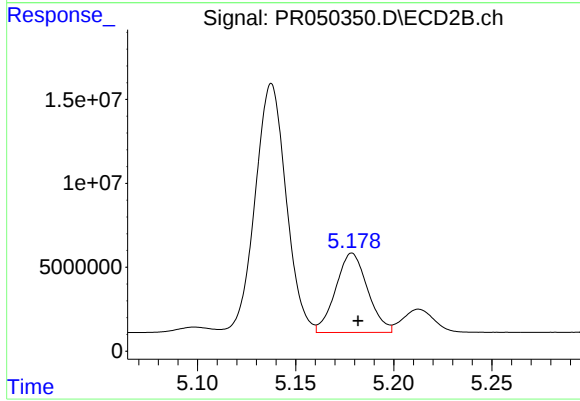
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 163244427
Conc: 909.65 ng/ml



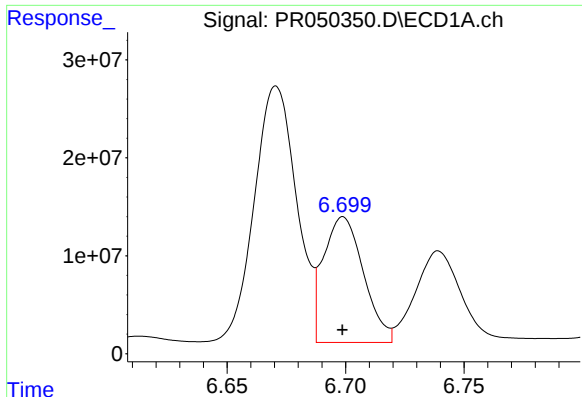
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 94881156
Conc: 447.81 ng/ml



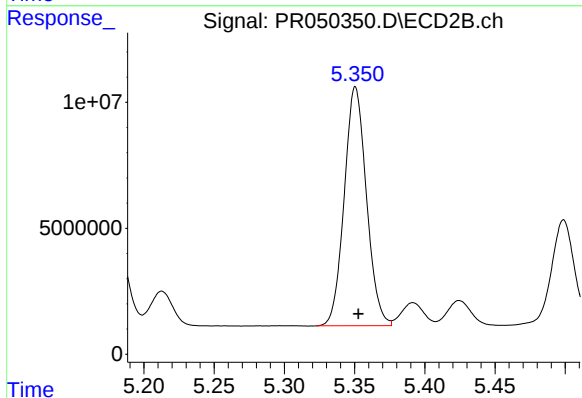
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 53620673
Conc: 279.51 ng/ml



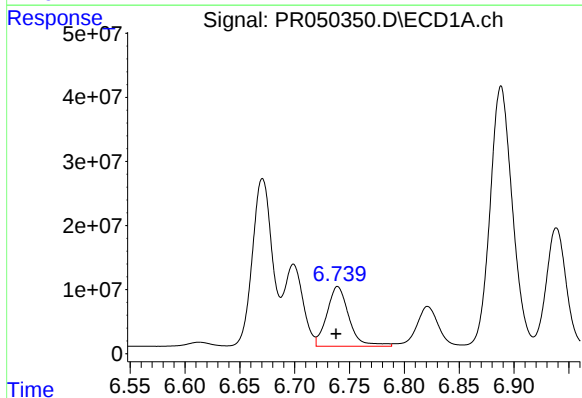
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 150936484
Conc: 570.96 ng/ml



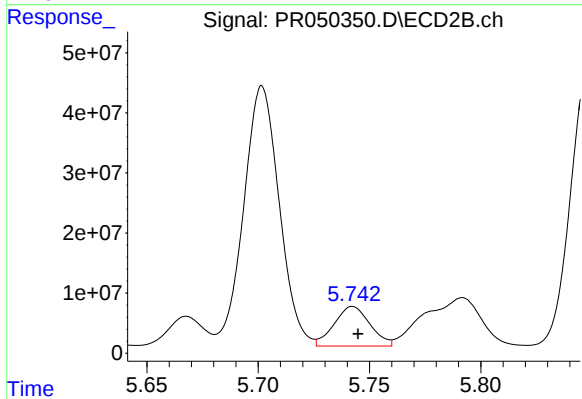
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 104545534
Conc: 440.31 ng/ml



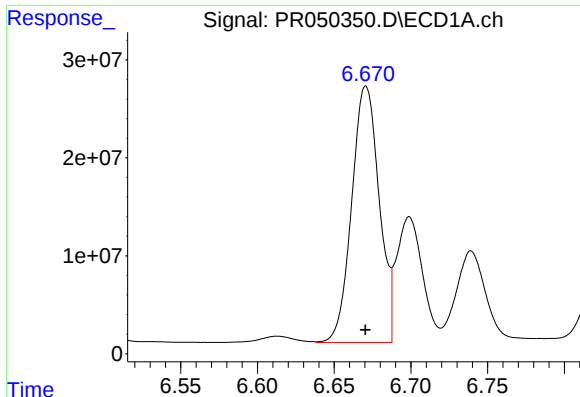
#25 AR-1248-5

R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 130705172
Conc: 511.75 ng/ml



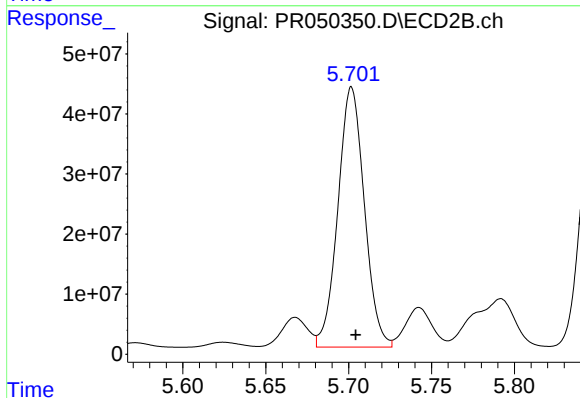
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 73919684
Conc: 281.84 ng/ml



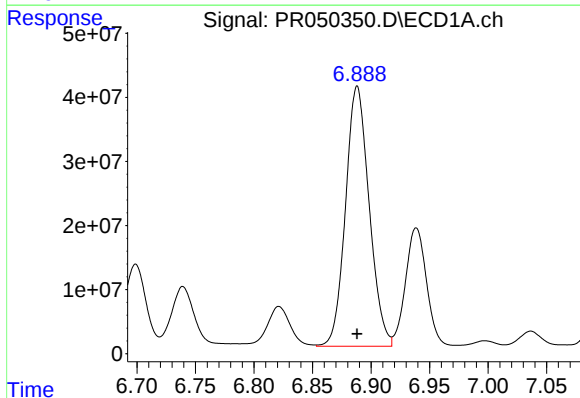
#26 AR-1254-1

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 326028947
Conc: 879.32 ng/ml



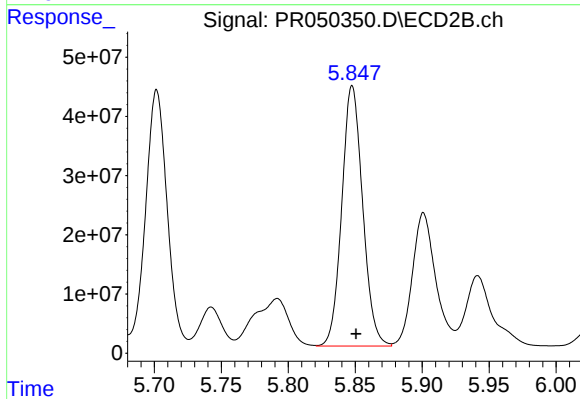
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 481386625
Conc: 869.10 ng/ml



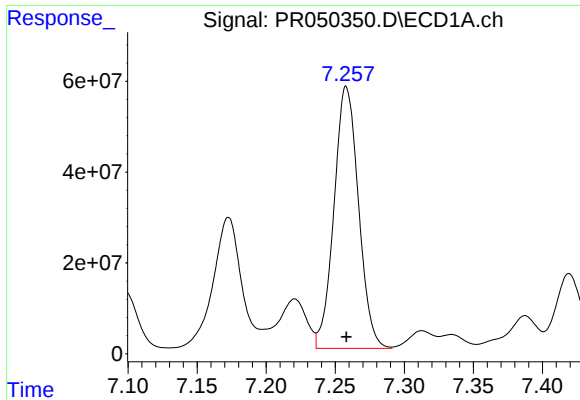
#27 AR-1254-2

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 570412793
Conc: 960.84 ng/ml



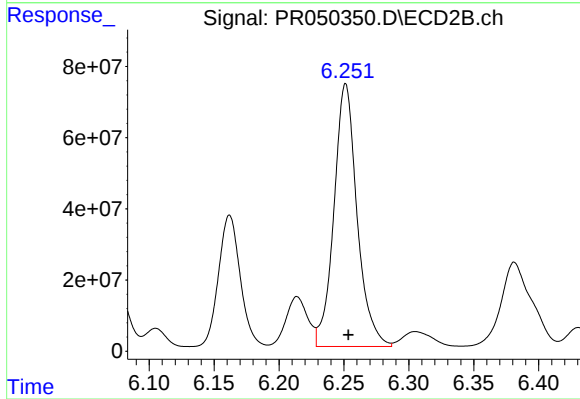
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 477668634
Conc: 979.20 ng/ml



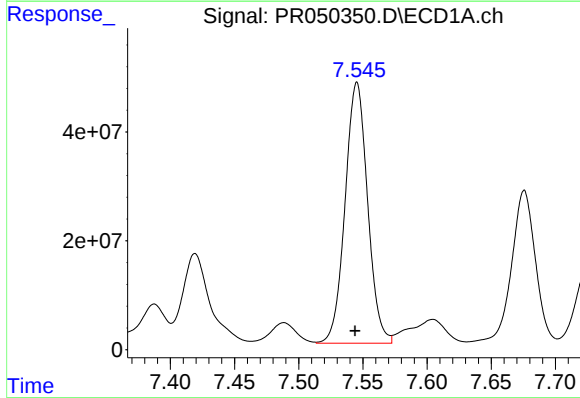
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 713574599
Conc: 1066.81 ng/ml



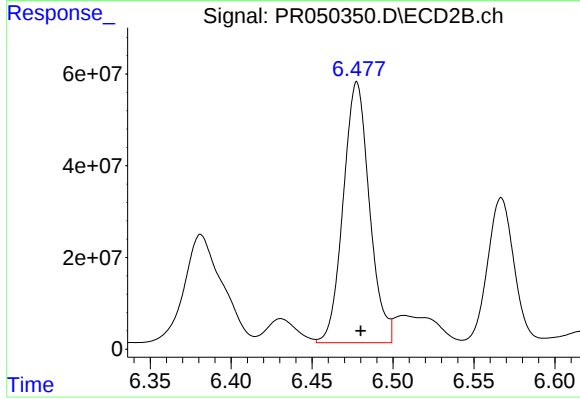
#28 AR-1254-3

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 916557243
Conc: 1049.02 ng/ml



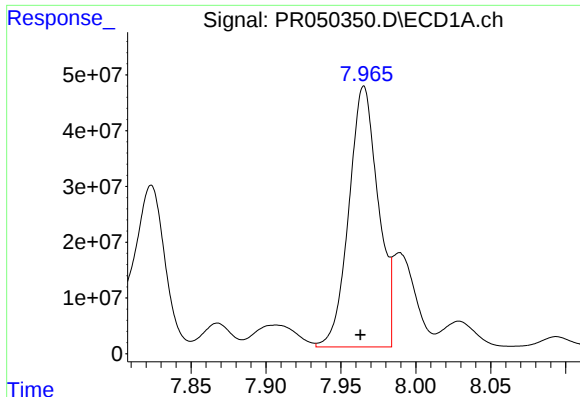
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.001 min
Response: 585714809
Conc: 1155.21 ng/ml



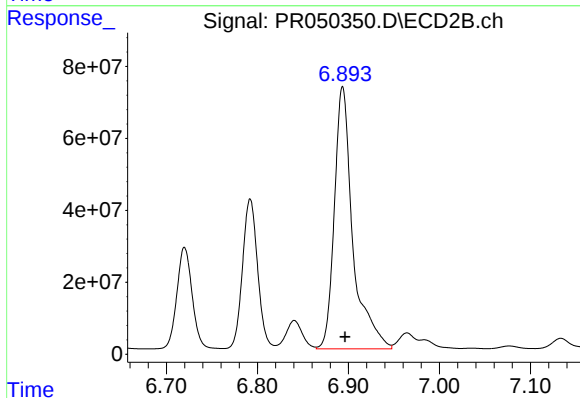
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 641296301
Conc: 1148.09 ng/ml



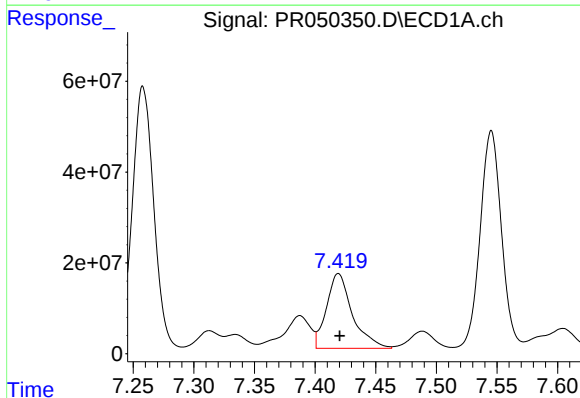
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 637508587
Conc: 1166.76 ng/ml



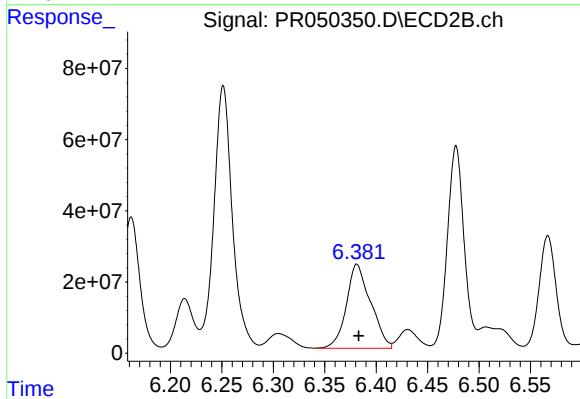
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 1027596323
Conc: 1267.62 ng/ml



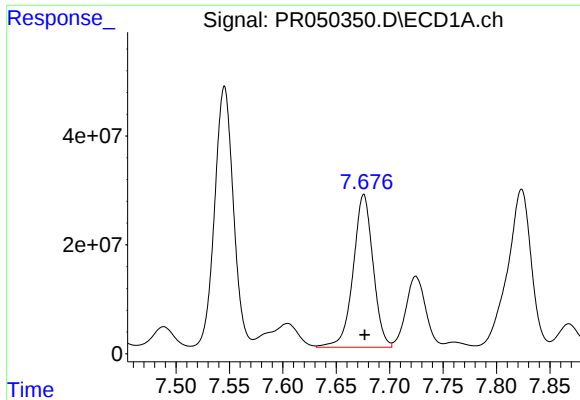
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 244752218
Conc: 927.91 ng/ml



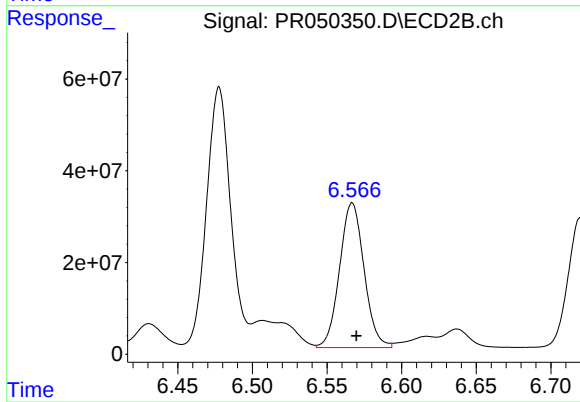
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 387299174
Conc: 1164.16 ng/ml



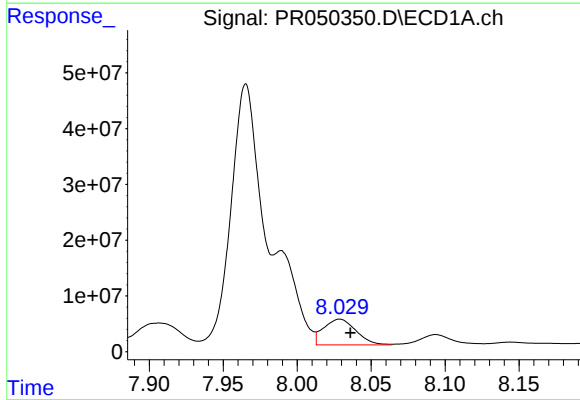
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 363418172
Conc: 1127.16 ng/ml



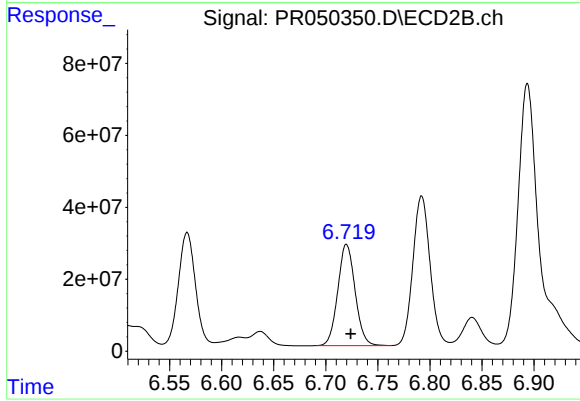
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 360654261
Conc: 871.30 ng/ml



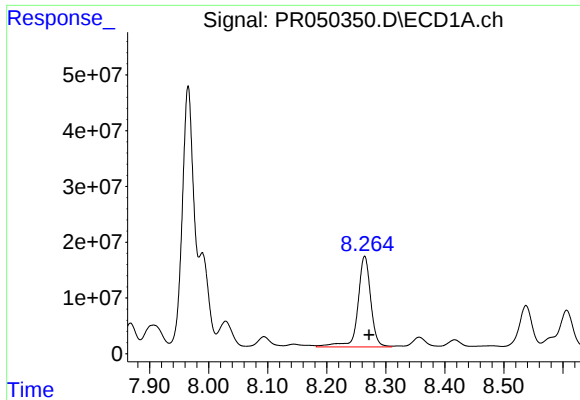
#33 AR-1260-3

R.T.: 8.029 min
Delta R.T.: -0.007 min
Response: 70787023
Conc: 287.53 ng/ml



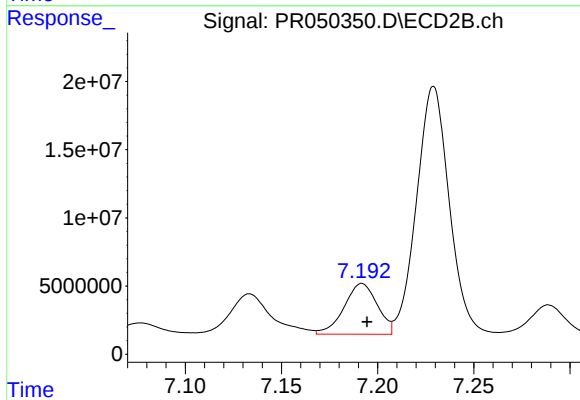
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 326914198
Conc: 826.84 ng/ml



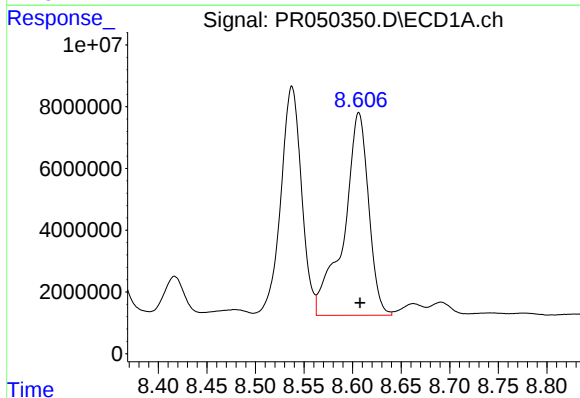
#34 AR-1260-4

R.T.: 8.264 min
Delta R.T.: -0.007 min
Response: 246941953
Conc: 843.24 ng/ml



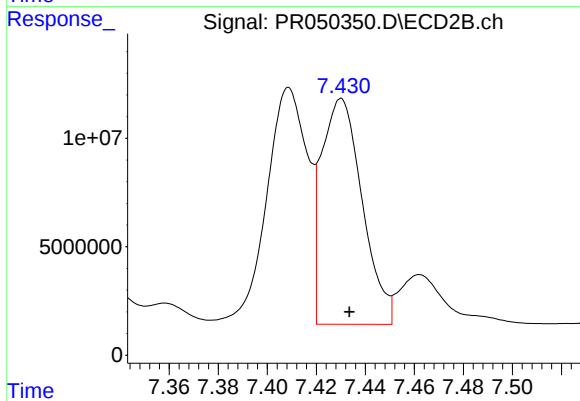
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 44815375
Conc: 129.70 ng/ml



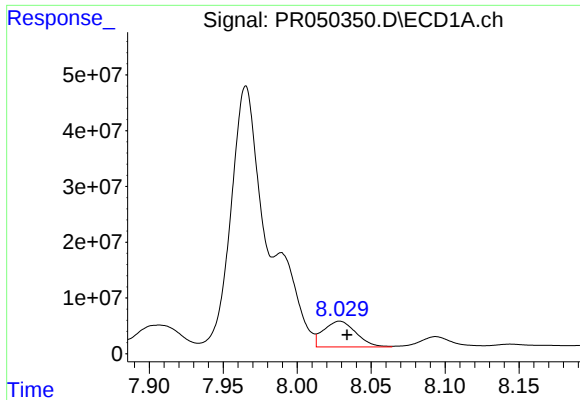
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.001 min
Response: 116228865
Conc: 192.45 ng/ml



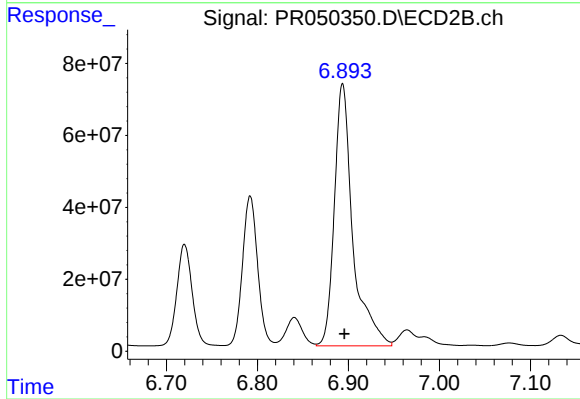
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 119926911
Conc: 138.36 ng/ml



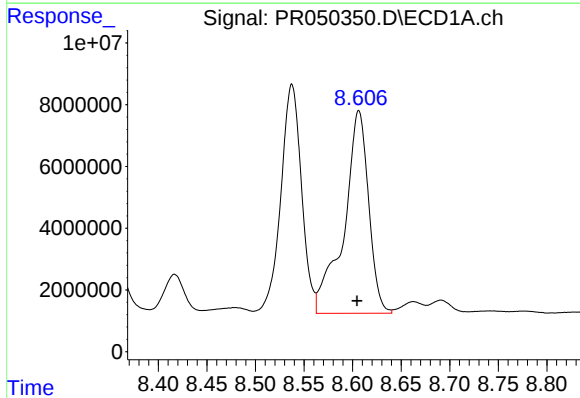
#36 AR-1262-1

R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 70787023
Conc: 143.26 ng/ml



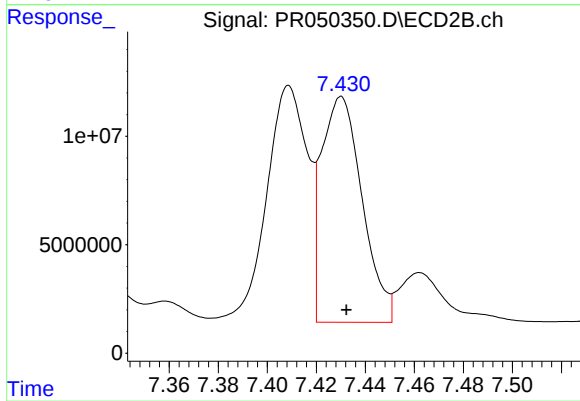
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 1027596323
Conc: 3125.15 ng/ml



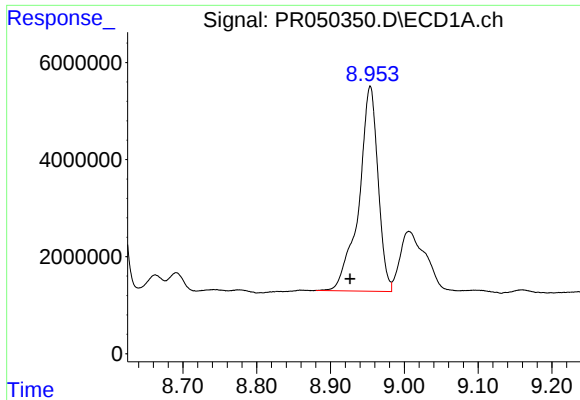
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.002 min
Response: 116228865
Conc: 127.02 ng/ml



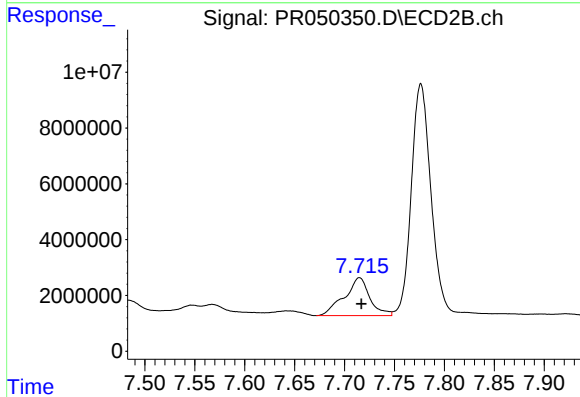
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 119926911
Conc: 98.15 ng/ml



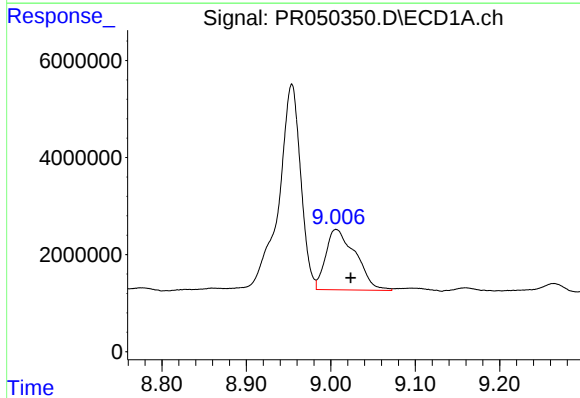
#38 AR-1262-3

R.T.: 8.954 min
Delta R.T.: 0.027 min
Response: 75997685
Conc: 125.81 ng/ml



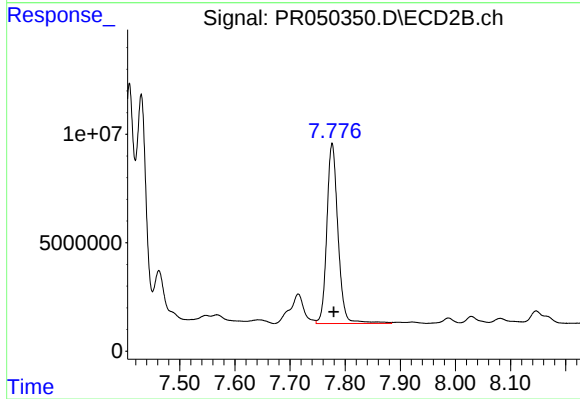
#38 AR-1262-3

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 24163497
Conc: 53.79 ng/ml



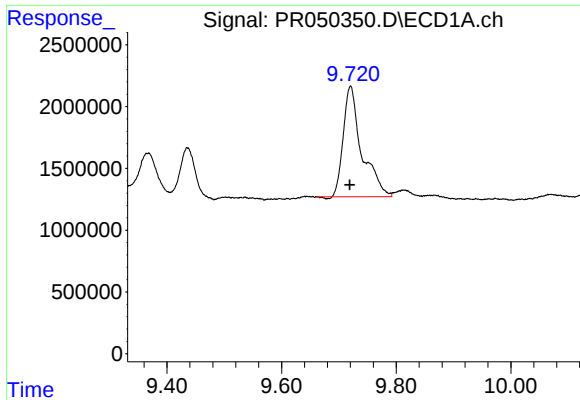
#39 AR-1262-4

R.T.: 9.006 min
Delta R.T.: -0.018 min
Response: 30581823
Conc: 68.78 ng/ml



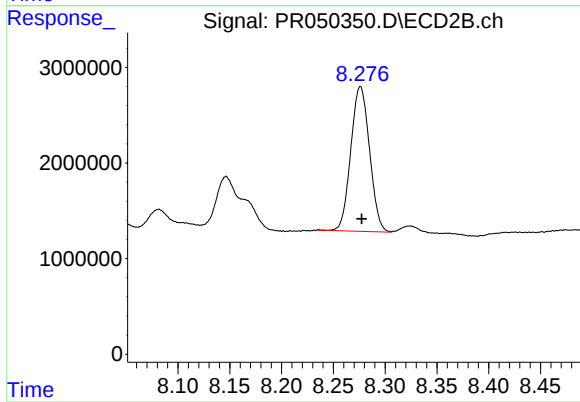
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 117142174
Conc: 131.20 ng/ml



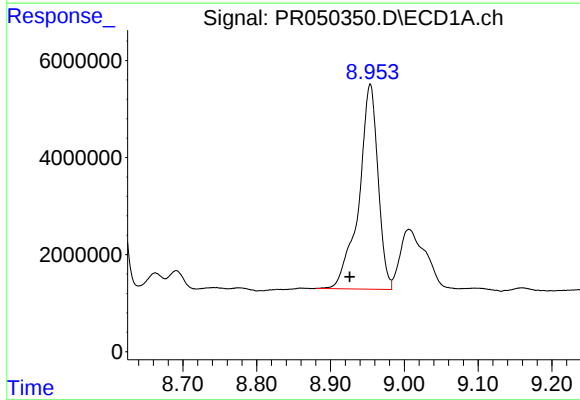
#40 AR-1262-5

R.T.: 9.720 min
Delta R.T.: 0.002 min
Response: 19977732
Conc: 61.84 ng/ml



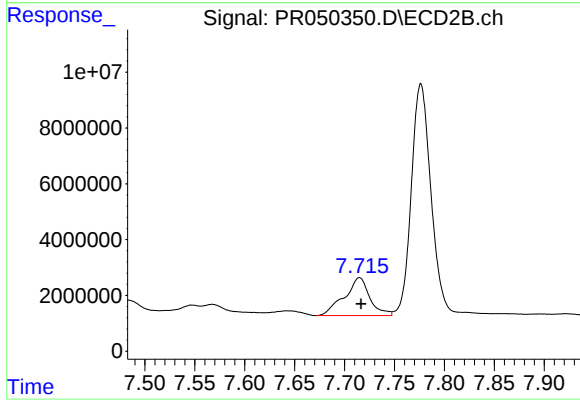
#40 AR-1262-5

R.T.: 8.276 min
Delta R.T.: -0.001 min
Response: 19090950
Conc: 46.63 ng/ml



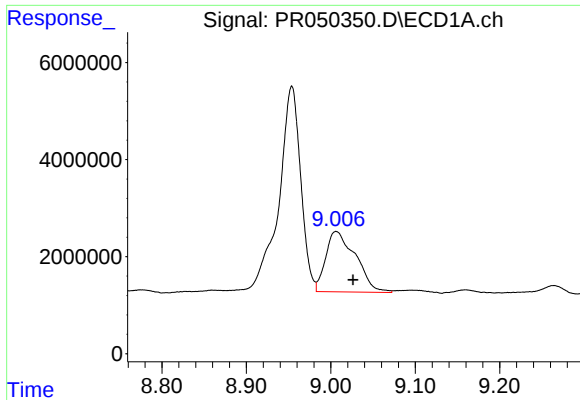
#41 AR-1268-1

R.T.: 8.954 min
Delta R.T.: 0.028 min
Response: 75997685
Conc: 67.47 ng/ml



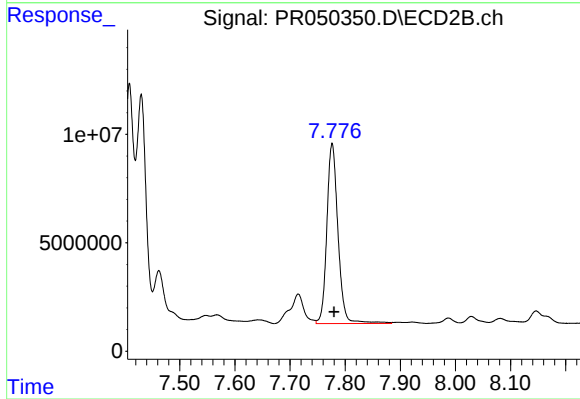
#41 AR-1268-1

R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 24163497
Conc: 16.77 ng/ml



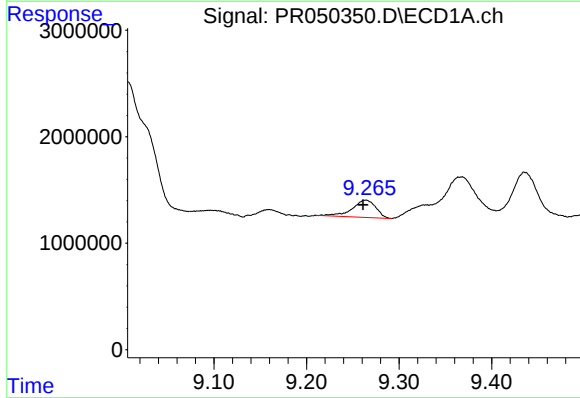
#42 AR-1268-2

R.T.: 9.006 min
Delta R.T.: -0.020 min
Response: 30581823
Conc: 29.96 ng/ml



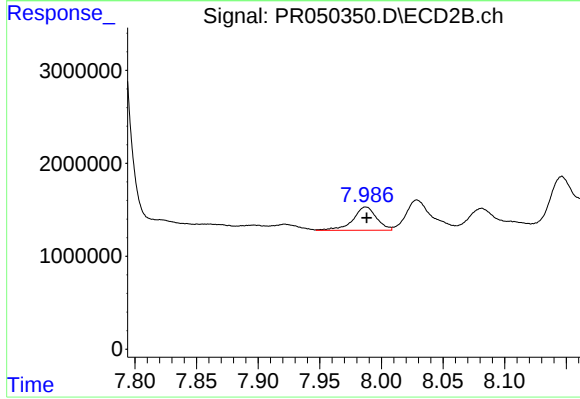
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 117142174
Conc: 87.52 ng/ml



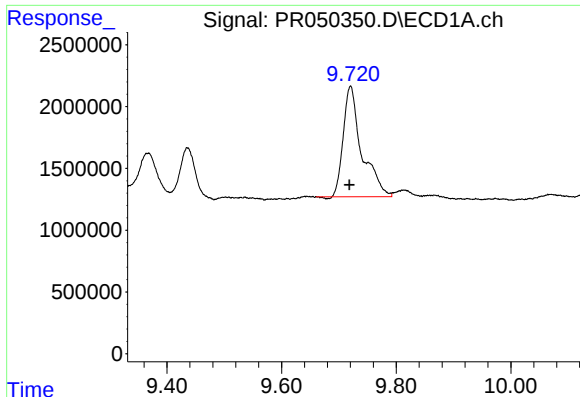
#43 AR-1268-3

R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 2896240
Conc: 3.33 ng/ml



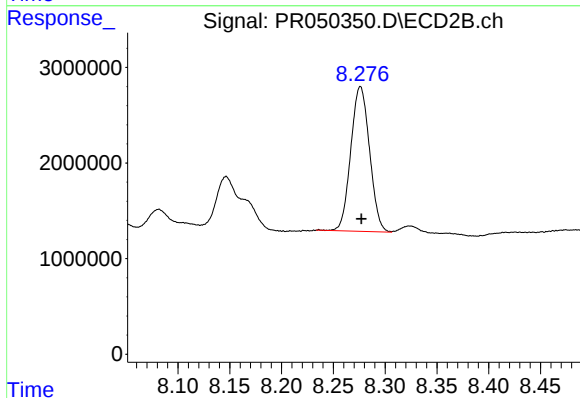
#43 AR-1268-3

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 3333704
Conc: 2.98 ng/ml



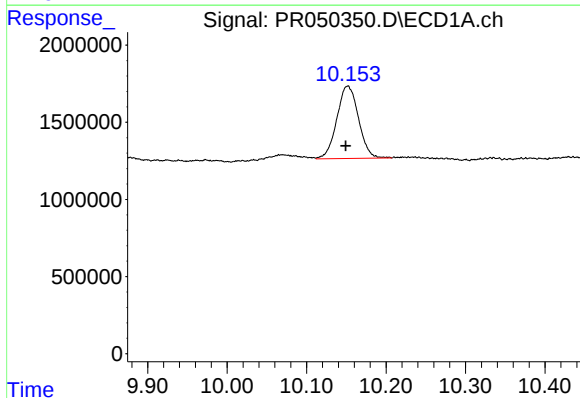
#44 AR-1268-4

R.T.: 9.720 min
Delta R.T.: 0.002 min
Response: 19977732
Conc: 52.59 ng/ml



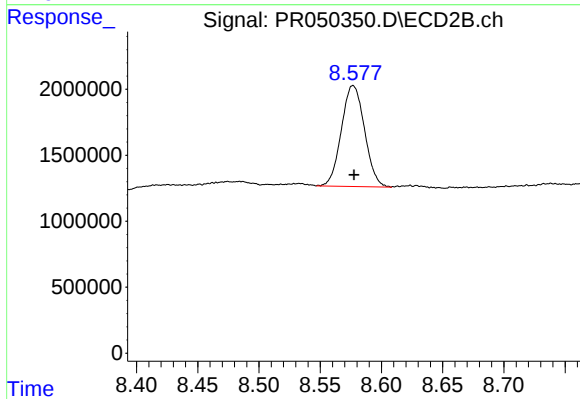
#44 AR-1268-4

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 19090950
Conc: 39.82 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.002 min
Response: 8896086
Conc: 3.01 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 10059626
Conc: 2.77 ng/ml