

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
 Data File : PR046817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 20:36
 Operator : DD\AJ
 Sample : AR1268ICC400
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:17:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 08:59:01 2020
 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...	4.688	3.978	51170309	149.4E6	22.753	22.490
2)	SA Decachlor...	10.665	9.089	161.9E6	1076.6E6	76.072	76.772
Target Compounds							
3)	L1 AR-1016-1	0.000	5.094	0	3595936	N.D.	18.011 #
4)	L1 AR-1016-2	0.000	5.094	0	3595936	N.D.	10.715 #
5)	L1 AR-1016-3	0.000	5.271	0	356218	N.D.	2.086 #
6)	L1 AR-1016-4	0.000	5.312	0	2919829	N.D.	27.663 #
7)	L1 AR-1016-5	0.000	5.527	0	4834445	N.D.	29.490 #
8)	L2 AR-1221-1	0.000	4.172	0	7225825	N.D.	86.717 #
9)	L2 AR-1221-2	0.000	4.284	0	2356925	N.D.	35.768 #
12)	L3 AR-1232-2	0.000	5.094	0	3595936	N.D.	22.116 #
13)	L3 AR-1232-3	0.000	5.271	0	356218	N.D.	5.453 #
14)	L3 AR-1232-4	0.000	5.353	0	2393519	N.D.	30.794 #
15)	L3 AR-1232-5	0.000	5.527	0	4834445	N.D.	57.121 #
16)	L4 AR-1242-1	0.000	5.094	0	3595936	N.D.	21.656 #
17)	L4 AR-1242-2	0.000	5.094	0	3595936	N.D.	13.089 #
18)	L4 AR-1242-3	0.000	5.271	0	356218	N.D.	2.907 #
19)	L4 AR-1242-4	0.000	5.353	0	2393519	N.D.	21.012 #
20)	L4 AR-1242-5	0.000	5.882	0	2391288	N.D.	16.191 #
21)	L5 AR-1248-1	0.000	5.094	0	3595936	N.D.	32.763 #
22)	L5 AR-1248-2	0.000	5.312	0	2919829	N.D.	22.174 #
23)	L5 AR-1248-3	0.000	5.353	0	2393519	N.D.	15.678 #
24)	L5 AR-1248-4	0.000	5.527	0	4834445	N.D.	23.175 #
25)	L5 AR-1248-5	0.000	5.924	0	5927188	N.D.	24.058 #
26)	L6 AR-1254-1	0.000	5.882	0	2391288	N.D.	6.934 #
27)	L6 AR-1254-2	0.000	6.029	0	4253588	N.D.	12.876 #
28)	L6 AR-1254-3	0.000	6.436	0	8093389	N.D.	11.587 #
29)	L6 AR-1254-4	0.000	6.660	0	1580002	N.D.	3.149 #
30)	L6 AR-1254-5	8.112f	7.074	28625702	786926	173.438	1.296 #
31)	L7 AR-1260-1	0.000	6.552	0	2057657	N.D.	6.392 #
32)	L7 AR-1260-2	0.000	6.756	0	4432807	N.D.	9.254 #
33)	L7 AR-1260-3	8.112	6.918	28625702	3863706	244.958	9.227 #
34)	L7 AR-1260-4	8.371	7.383	35975774	175.1E6	262.368	410.110 #
35)	L7 AR-1260-5	8.699	7.624	16945497	81614666	60.142	48.668
36)	L8 AR-1262-1	8.173	7.074	1826280	786926	24.464	4.832 #
37)	L8 AR-1262-2	8.699	7.624	16945497	81614666	51.247	47.874
38)	L8 AR-1262-3	9.031	7.910	161.3E6	1005.9E6	1110.881	1300.457
39)	L8 AR-1262-4	9.135	7.976	146.3E6	997.1E6	877.026	740.289
40)	L8 AR-1262-5	9.853	8.492	54268732	361.1E6	453.017	459.830
41)	L9 AR-1268-1	9.031	7.910	161.3E6	1005.9E6	382.937	402.727
42)	L9 AR-1268-2	9.135	7.976	146.3E6	997.1E6	384.730	405.382
43)	L9 AR-1268-3	9.378	8.189	120.2E6	859.1E6	379.593	394.721

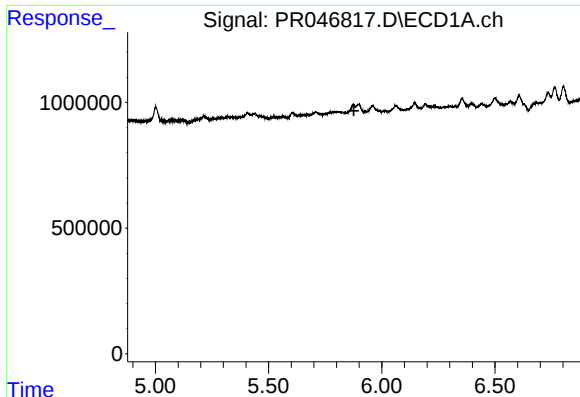
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081920\
Data File : PR046817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 20:36
Operator : DD\AJ
Sample : AR1268ICC400
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 09:17:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 08:59:01 2020
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

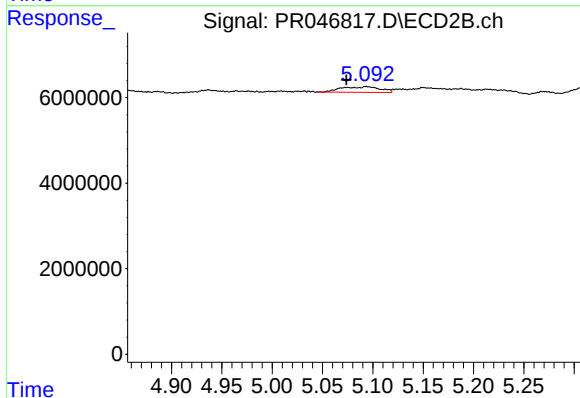
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	9.853	8.492	54268732	361.1E6	351.360	381.733
45)	L9 AR-1268-5	10.299	8.809	382.9E6	2777.6E6	389.473	406.790

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



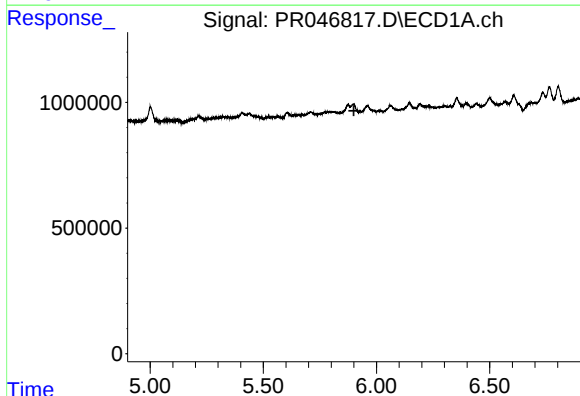
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.



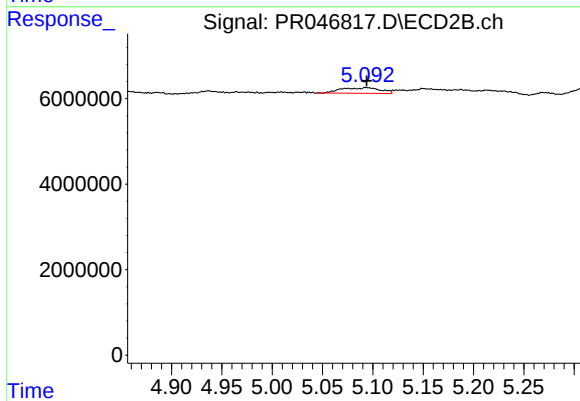
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: 0.020 min
Response: 3595936
Conc: 18.01 ng/ml



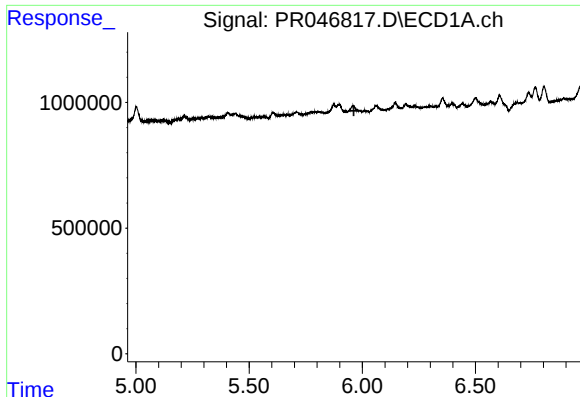
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



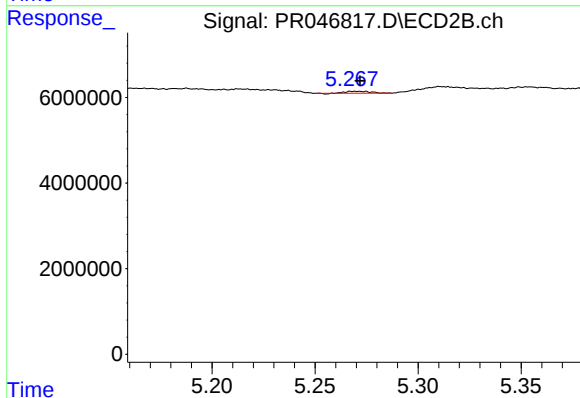
#4 AR-1016-2

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3595936
Conc: 10.72 ng/ml



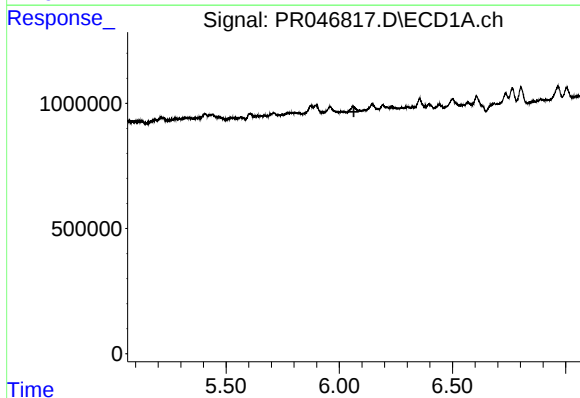
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



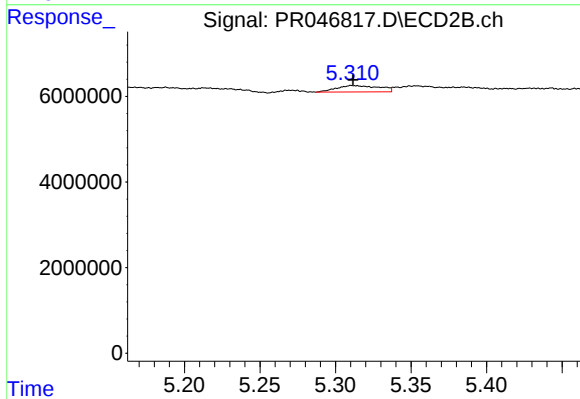
#5 AR-1016-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 356218
Conc: 2.09 ng/ml



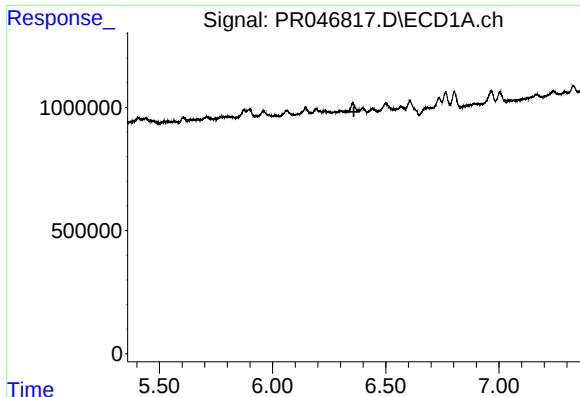
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



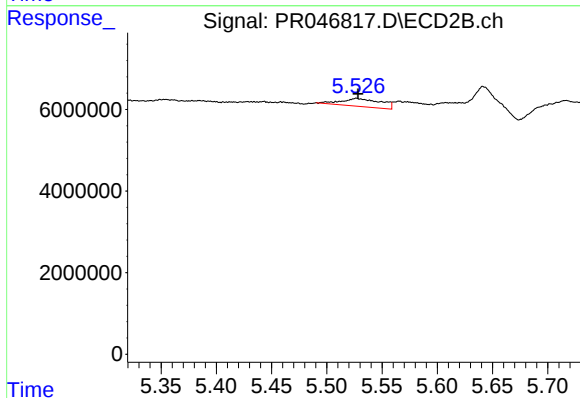
#6 AR-1016-4

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 2919829
Conc: 27.66 ng/ml



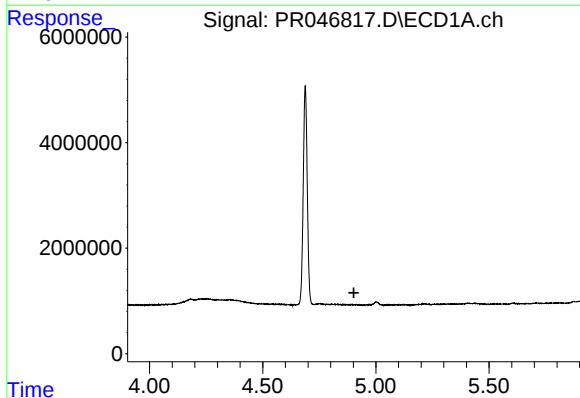
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.359 min
Response: 0
Conc: N.D.



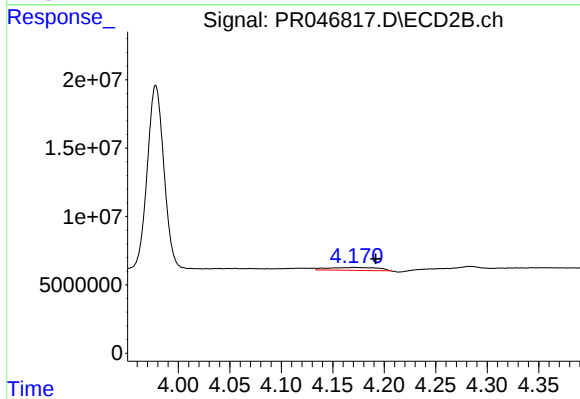
#7 AR-1016-5

R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 4834445
Conc: 29.49 ng/ml



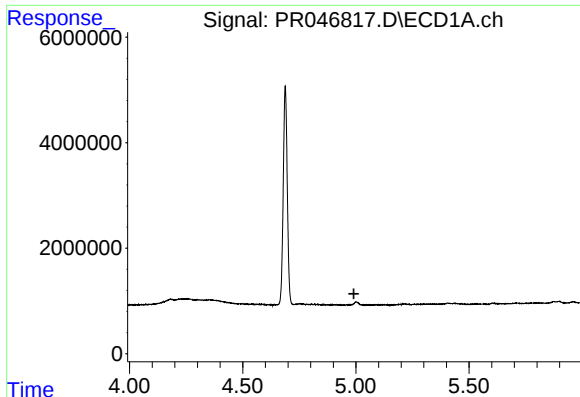
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.



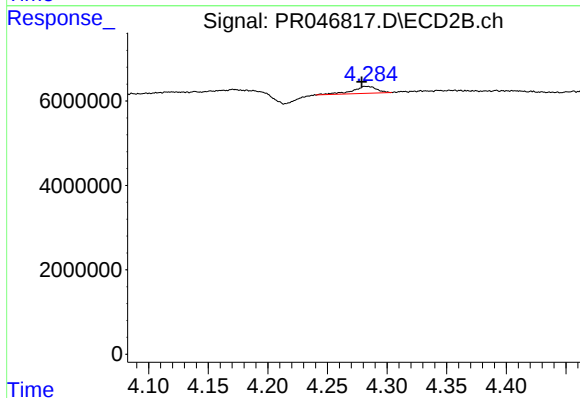
#8 AR-1221-1

R.T.: 4.172 min
Delta R.T.: -0.020 min
Response: 7225825
Conc: 86.72 ng/ml



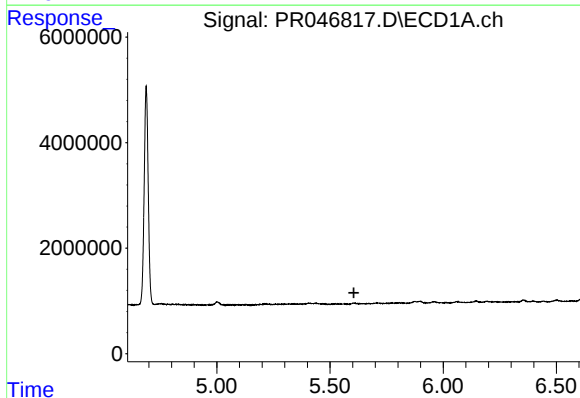
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



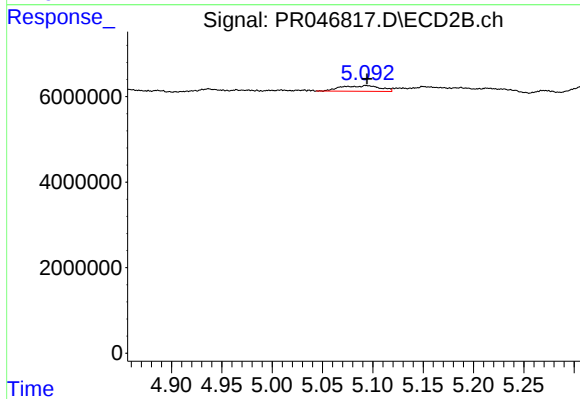
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: 0.005 min
Response: 2356925
Conc: 35.77 ng/ml



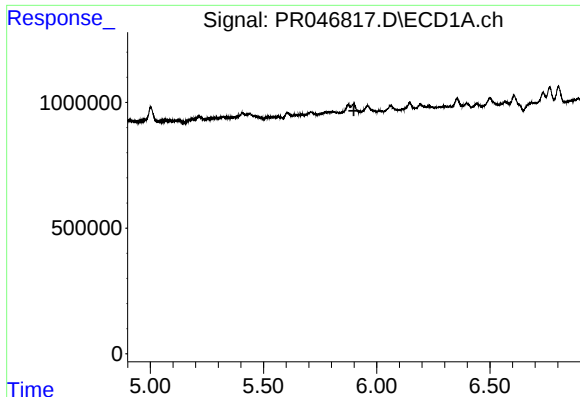
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



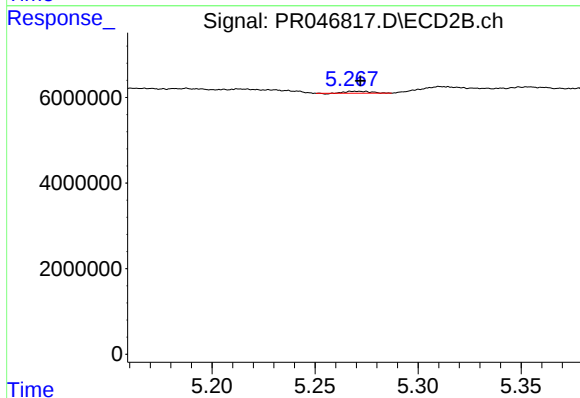
#12 AR-1232-2

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3595936
Conc: 22.12 ng/ml



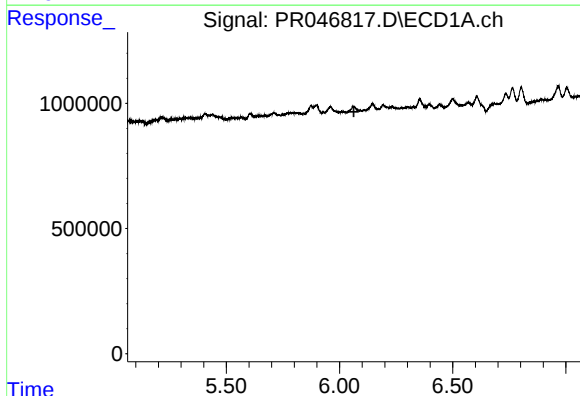
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



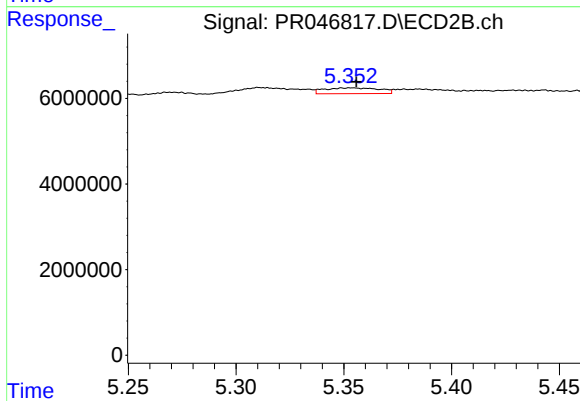
#13 AR-1232-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 356218
Conc: 5.45 ng/ml



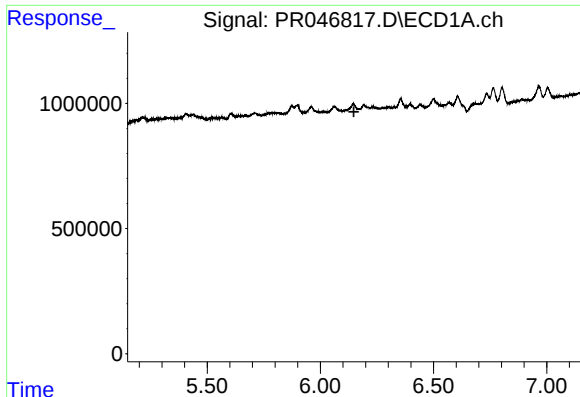
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



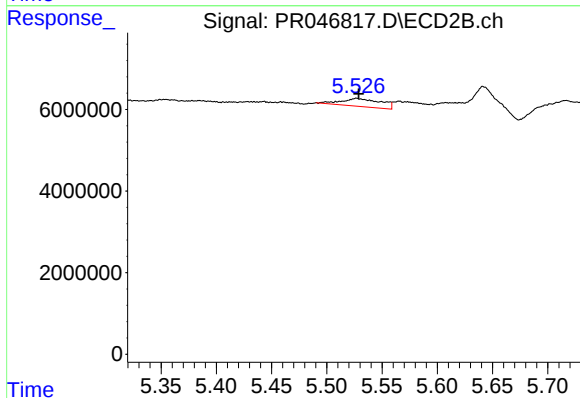
#14 AR-1232-4

R.T.: 5.353 min
Delta R.T.: -0.003 min
Response: 2393519
Conc: 30.79 ng/ml



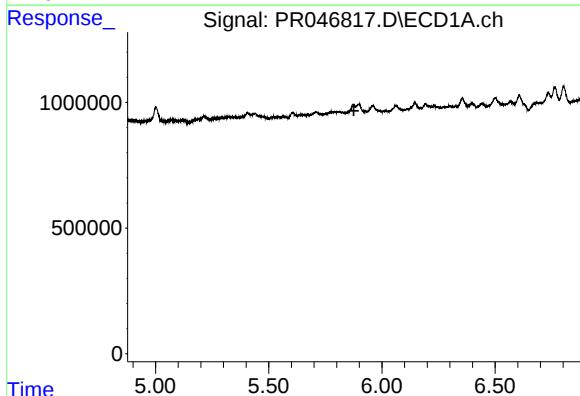
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



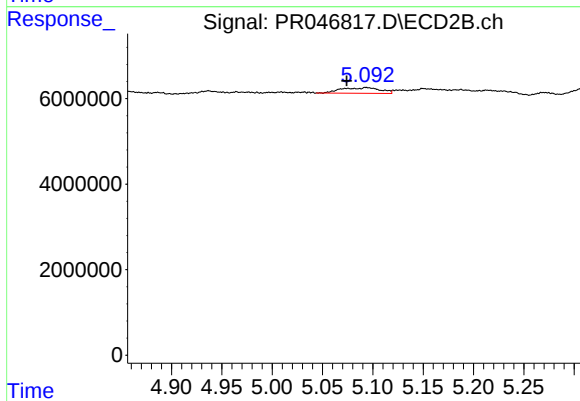
#15 AR-1232-5

R.T.: 5.527 min
Delta R.T.: -0.002 min
Response: 4834445
Conc: 57.12 ng/ml



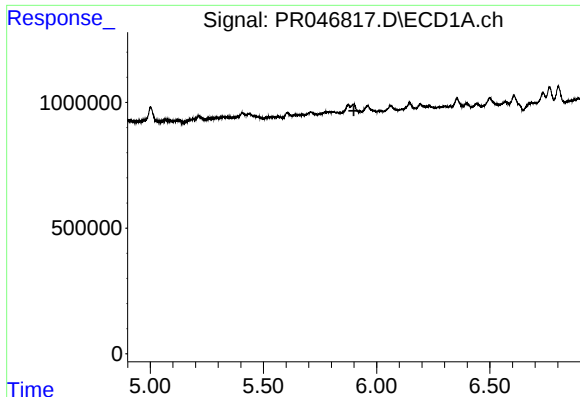
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



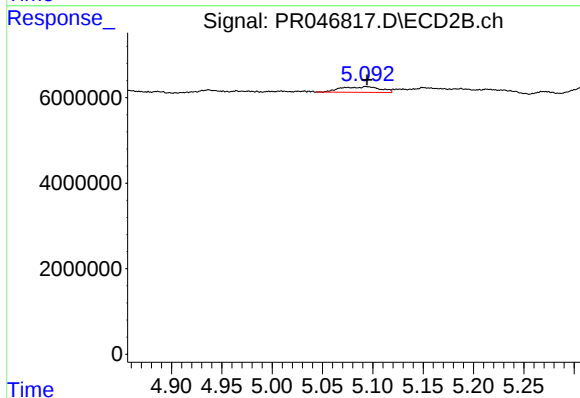
#16 AR-1242-1

R.T.: 5.094 min
Delta R.T.: 0.020 min
Response: 3595936
Conc: 21.66 ng/ml



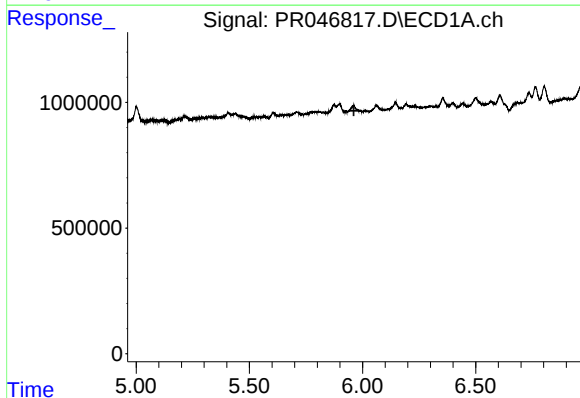
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



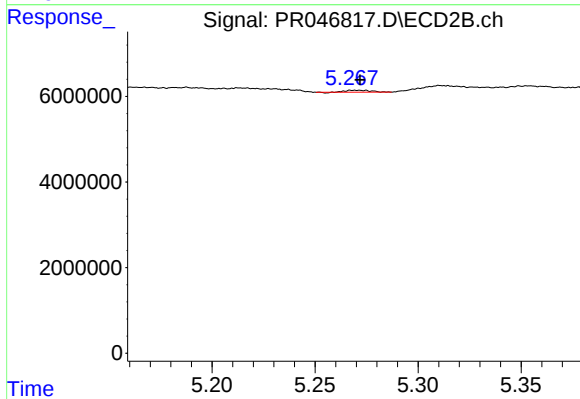
#17 AR-1242-2

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3595936
Conc: 13.09 ng/ml



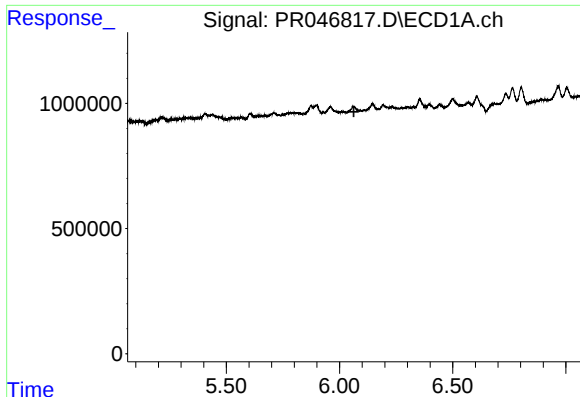
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.



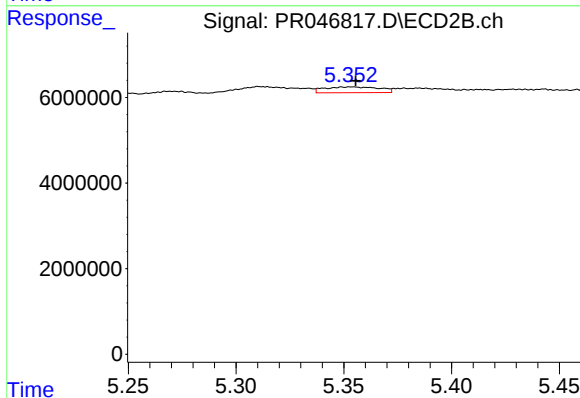
#18 AR-1242-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 356218
Conc: 2.91 ng/ml



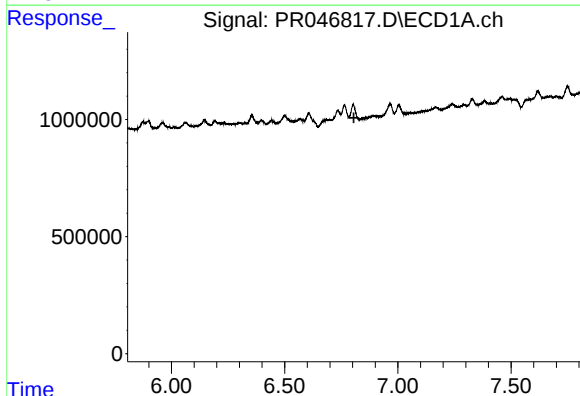
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



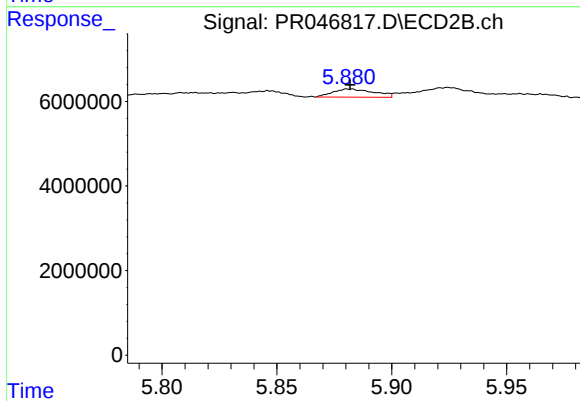
#19 AR-1242-4

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 2393519
Conc: 21.01 ng/ml



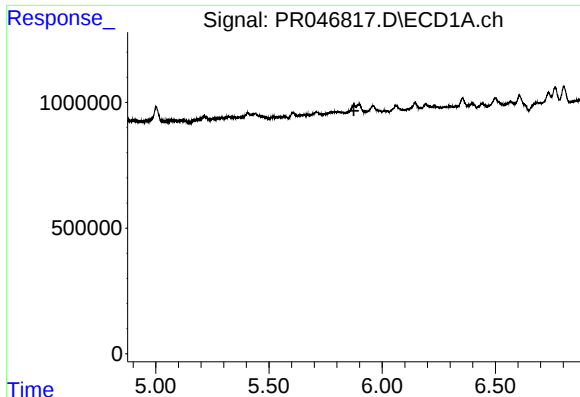
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



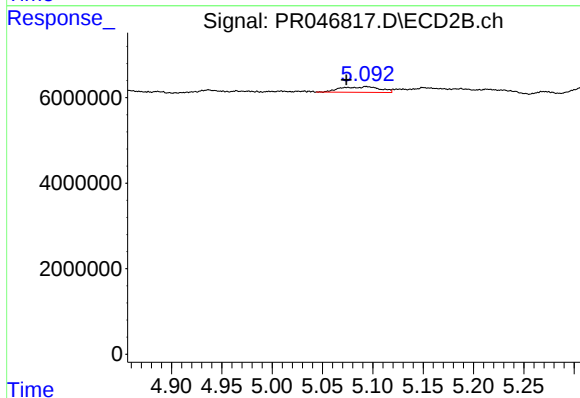
#20 AR-1242-5

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 2391288
Conc: 16.19 ng/ml



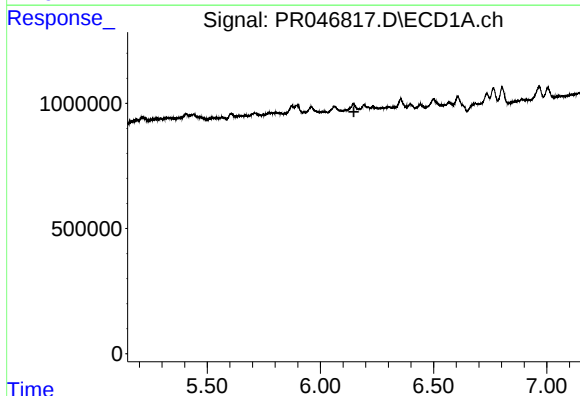
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.



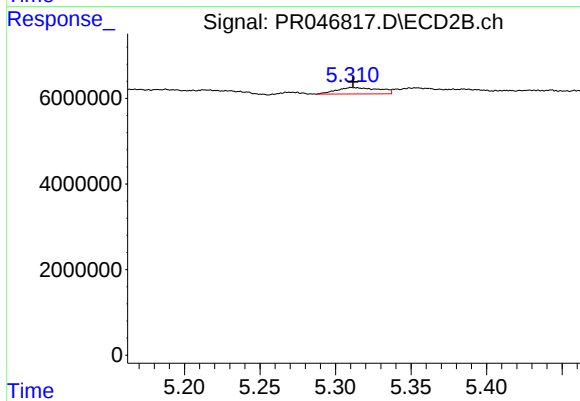
#21 AR-1248-1

R.T.: 5.094 min
Delta R.T.: 0.020 min
Response: 3595936
Conc: 32.76 ng/ml



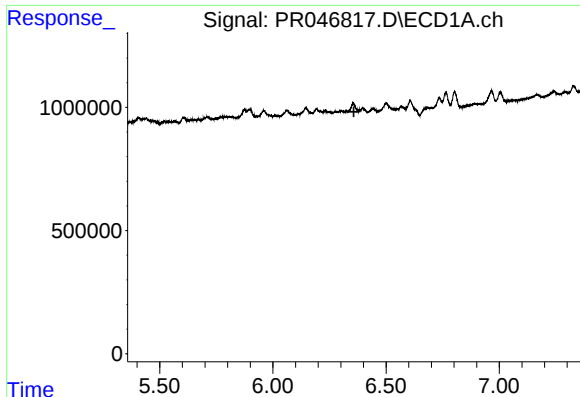
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



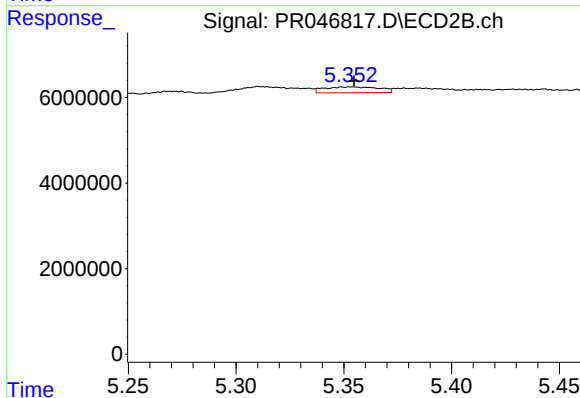
#22 AR-1248-2

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 2919829
Conc: 22.17 ng/ml



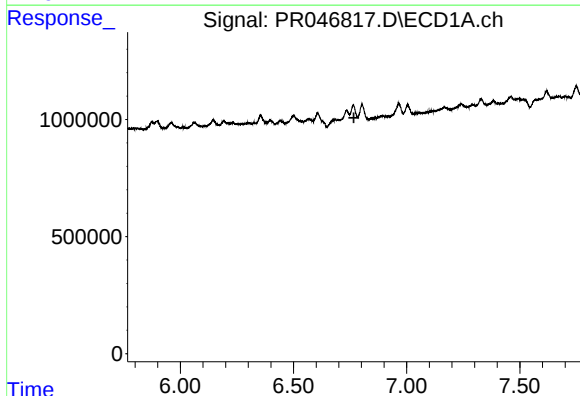
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



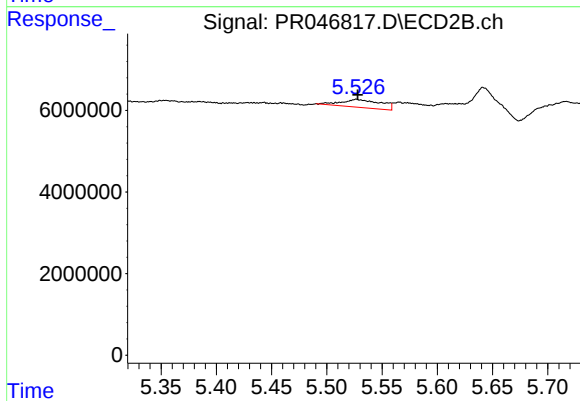
#23 AR-1248-3

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 2393519
Conc: 15.68 ng/ml



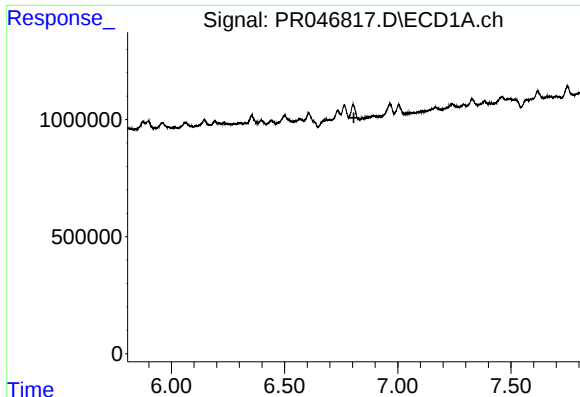
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



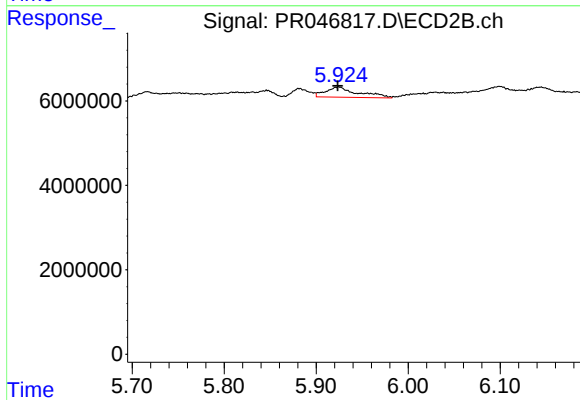
#24 AR-1248-4

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 4834445
Conc: 23.18 ng/ml



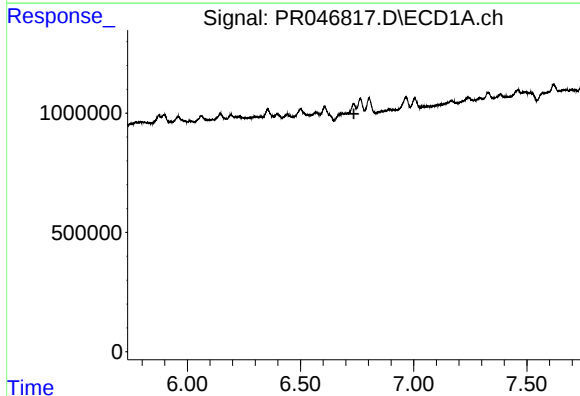
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



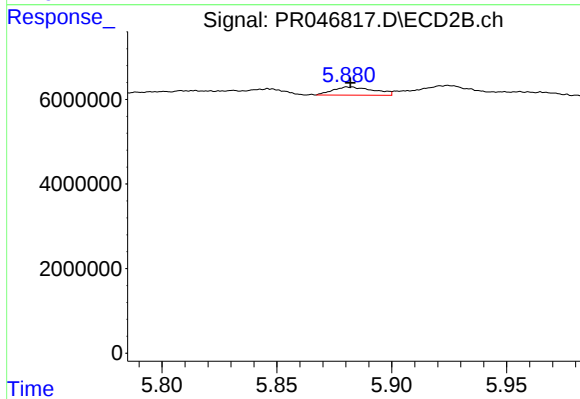
#25 AR-1248-5

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 5927188
Conc: 24.06 ng/ml



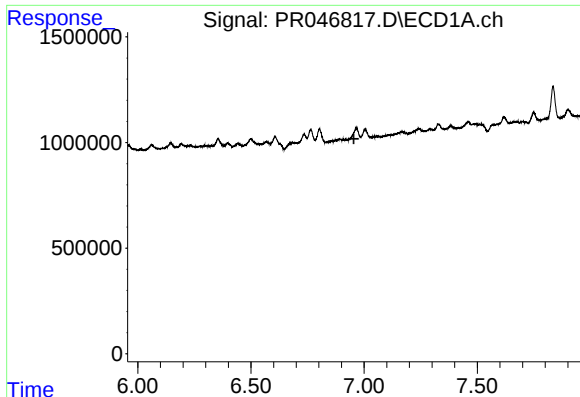
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



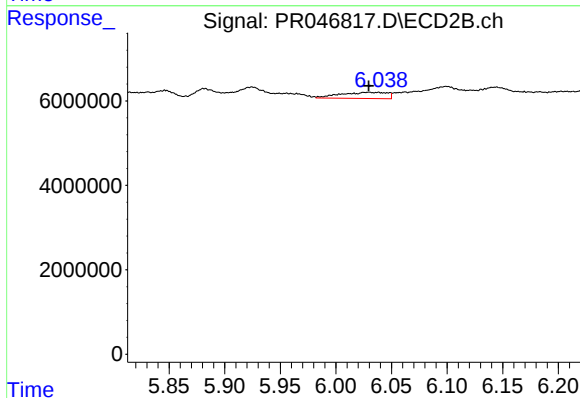
#26 AR-1254-1

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 2391288
Conc: 6.93 ng/ml



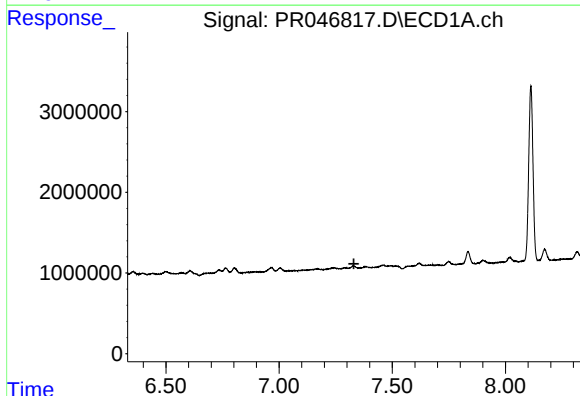
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



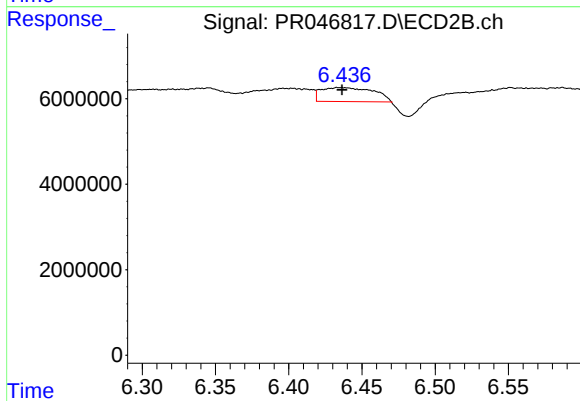
#27 AR-1254-2

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 4253588
Conc: 12.88 ng/ml



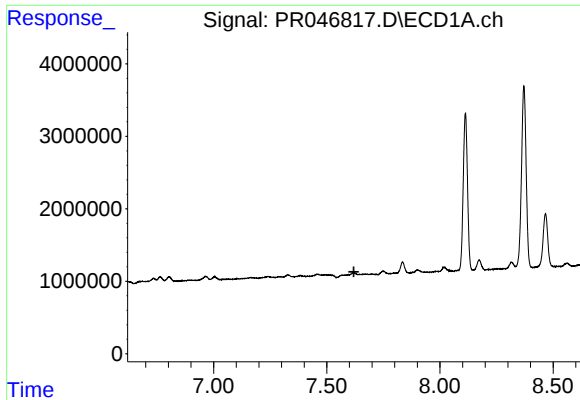
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



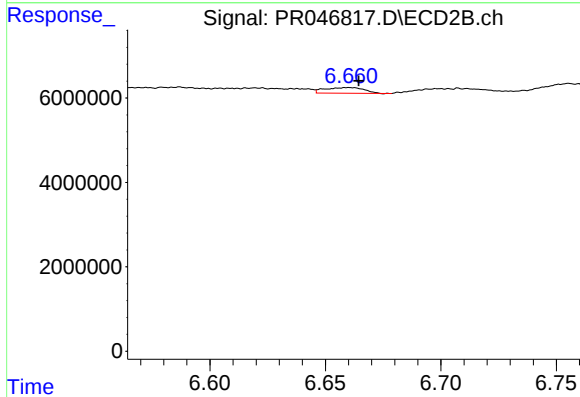
#28 AR-1254-3

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 8093389
Conc: 11.59 ng/ml



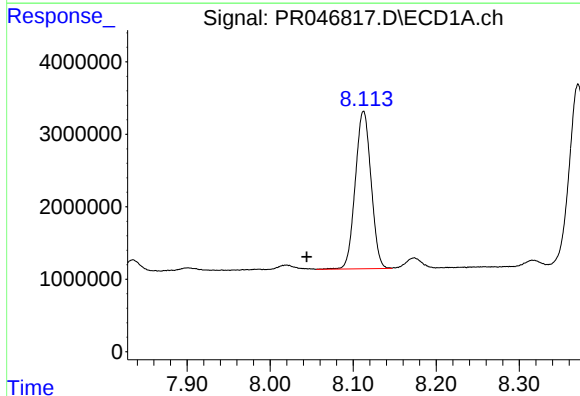
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



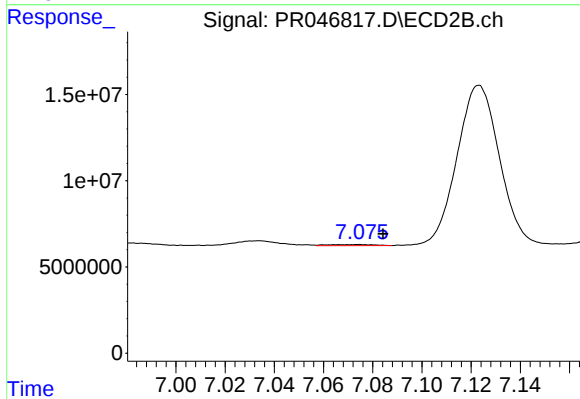
#29 AR-1254-4

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 1580002
Conc: 3.15 ng/ml



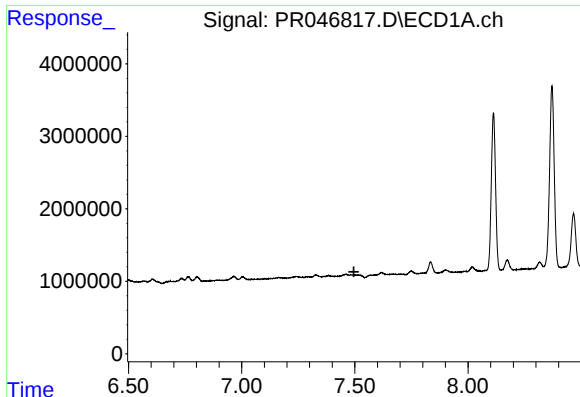
#30 AR-1254-5

R.T.: 8.112 min
Delta R.T.: 0.068 min
Response: 28625702
Conc: 173.44 ng/ml



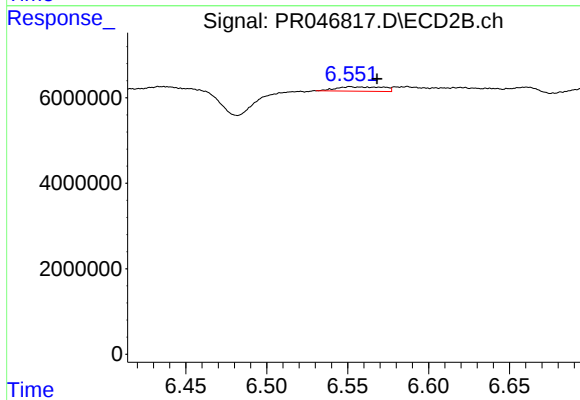
#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: -0.011 min
Response: 786926
Conc: 1.30 ng/ml



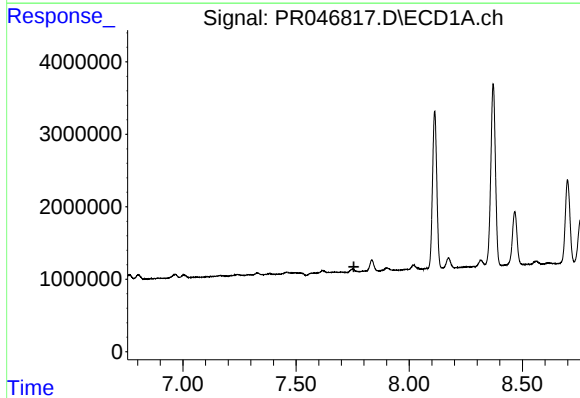
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



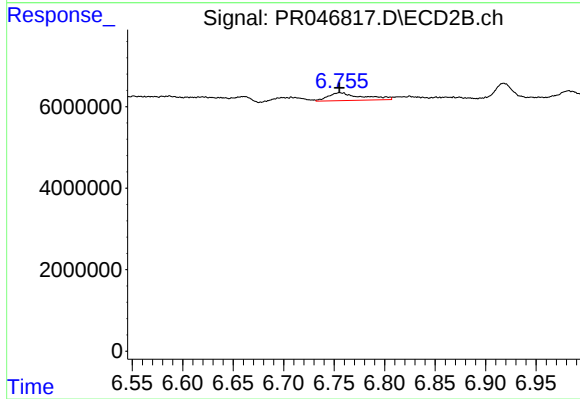
#31 AR-1260-1

R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 2057657
Conc: 6.39 ng/ml



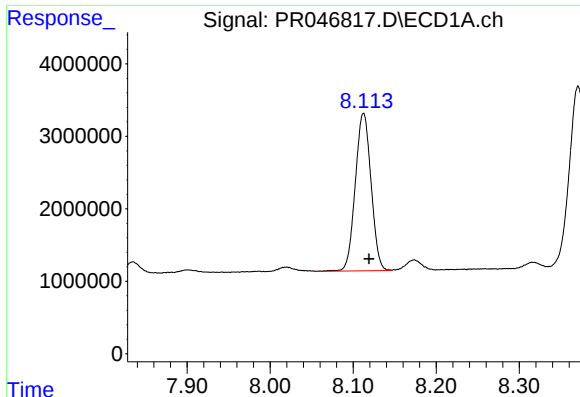
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



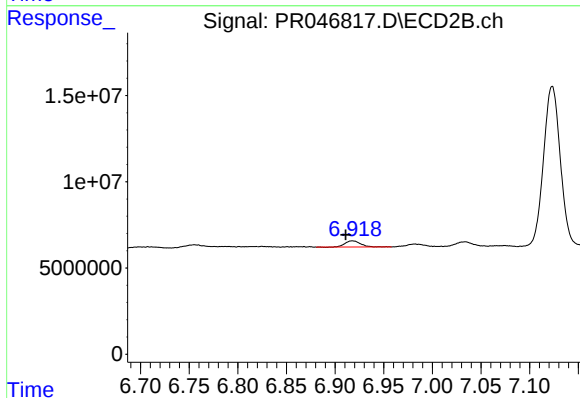
#32 AR-1260-2

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 4432807
Conc: 9.25 ng/ml



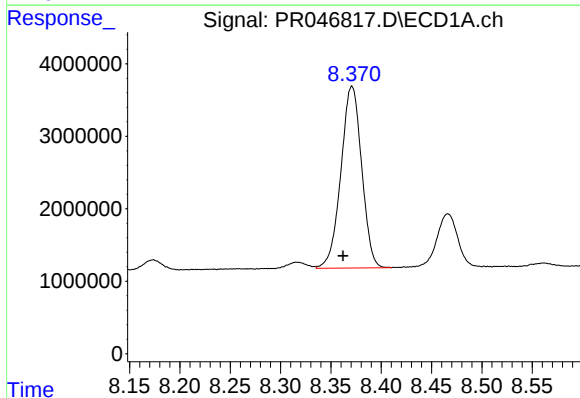
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: -0.007 min
Response: 28625702
Conc: 244.96 ng/ml



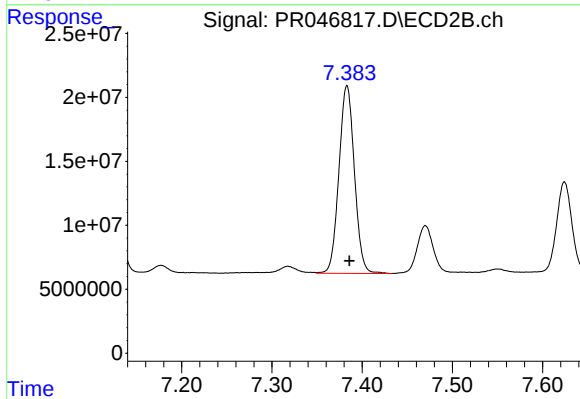
#33 AR-1260-3

R.T.: 6.918 min
Delta R.T.: 0.007 min
Response: 3863706
Conc: 9.23 ng/ml



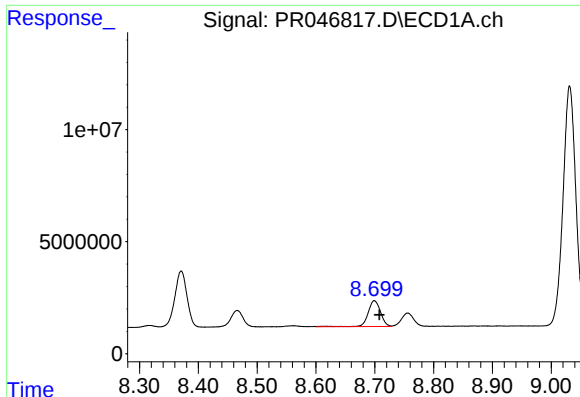
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: 0.009 min
Response: 35975774
Conc: 262.37 ng/ml



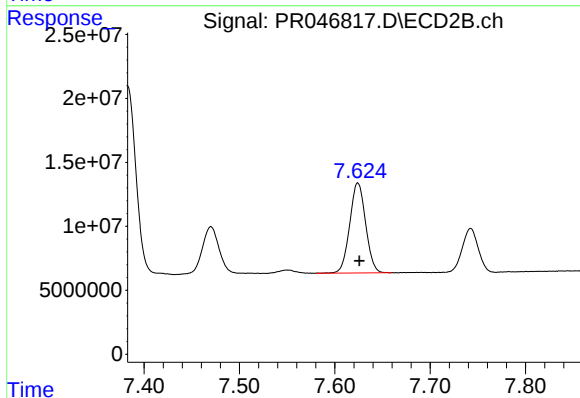
#34 AR-1260-4

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 175053015
Conc: 410.11 ng/ml



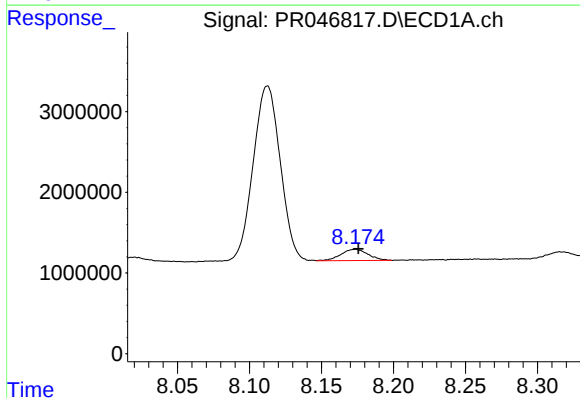
#35 AR-1260-5

R.T.: 8.699 min
Delta R.T.: -0.009 min
Response: 16945497
Conc: 60.14 ng/ml



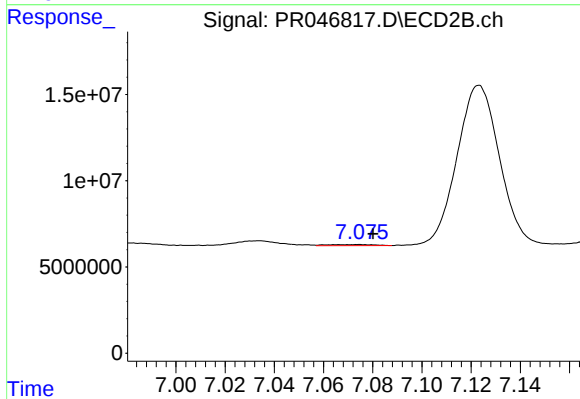
#35 AR-1260-5

R.T.: 7.624 min
Delta R.T.: -0.001 min
Response: 81614666
Conc: 48.67 ng/ml



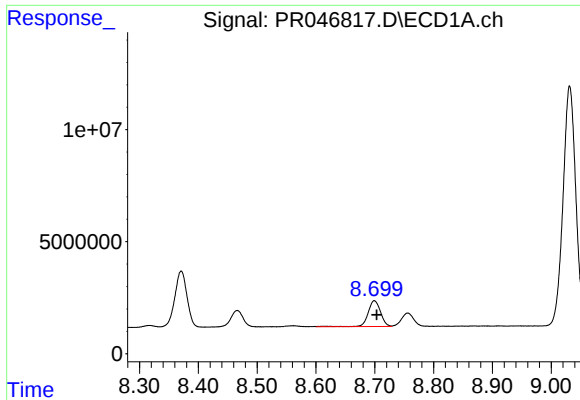
#36 AR-1262-1

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 1826280
Conc: 24.46 ng/ml



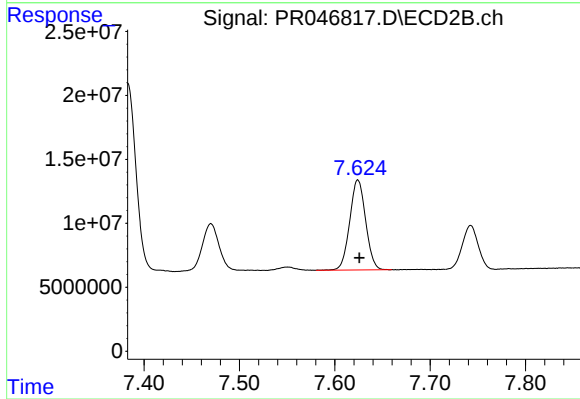
#36 AR-1262-1

R.T.: 7.074 min
Delta R.T.: -0.006 min
Response: 786926
Conc: 4.83 ng/ml



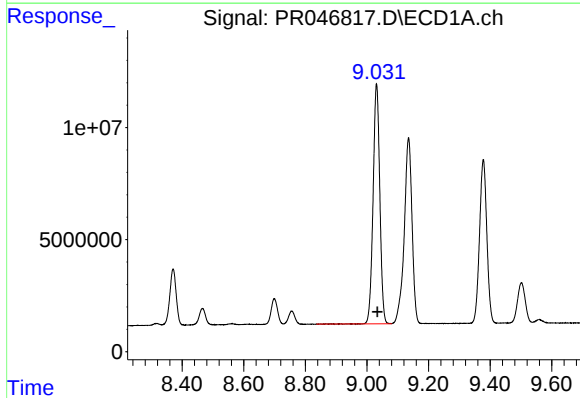
#37 AR-1262-2

R.T.: 8.699 min
Delta R.T.: -0.004 min
Response: 16945497
Conc: 51.25 ng/ml



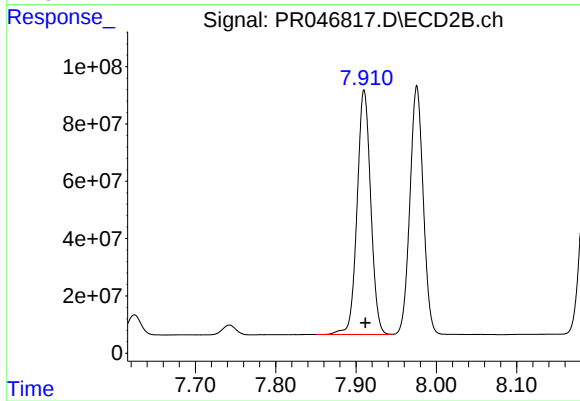
#37 AR-1262-2

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 81614666
Conc: 47.87 ng/ml



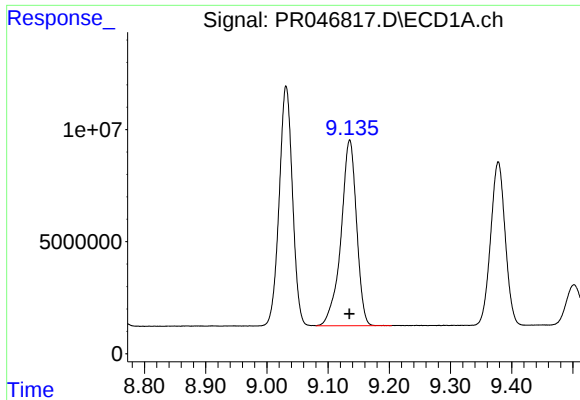
#38 AR-1262-3

R.T.: 9.031 min
Delta R.T.: -0.003 min
Response: 161308976
Conc: 1110.88 ng/ml



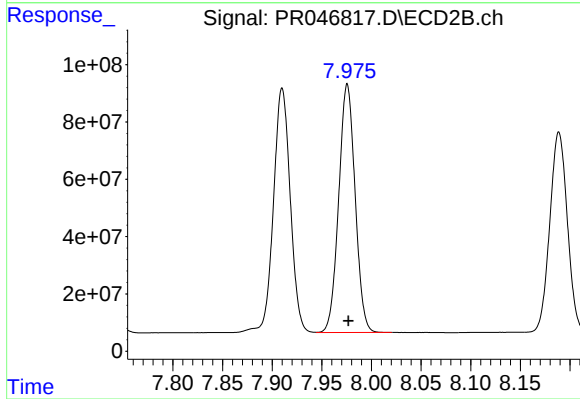
#38 AR-1262-3

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 1005879313
Conc: 1300.46 ng/ml



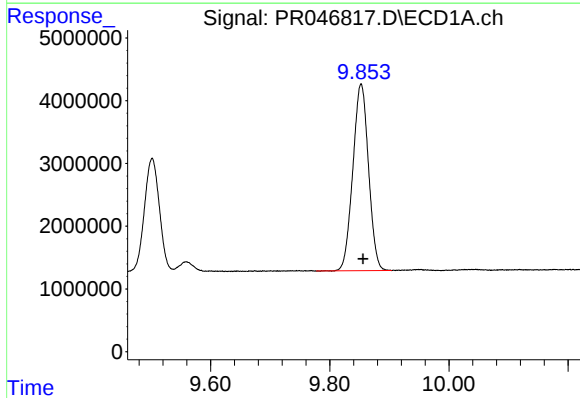
#39 AR-1262-4

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 146286032
Conc: 877.03 ng/ml



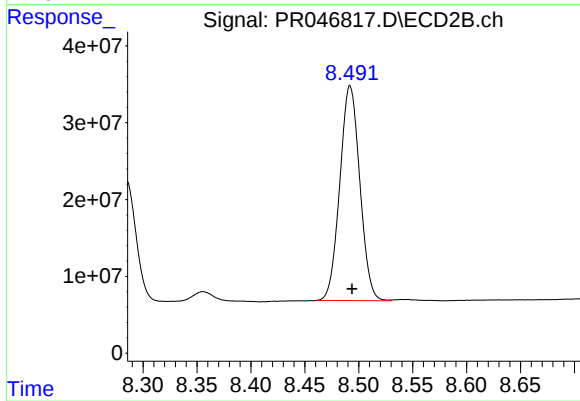
#39 AR-1262-4

R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 997116076
Conc: 740.29 ng/ml



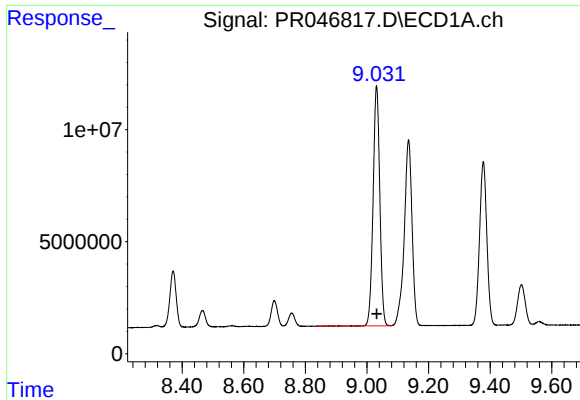
#40 AR-1262-5

R.T.: 9.853 min
Delta R.T.: -0.003 min
Response: 54268732
Conc: 453.02 ng/ml



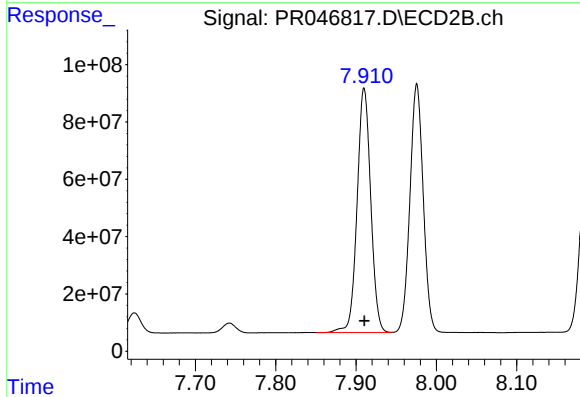
#40 AR-1262-5

R.T.: 8.492 min
Delta R.T.: -0.002 min
Response: 361095766
Conc: 459.83 ng/ml



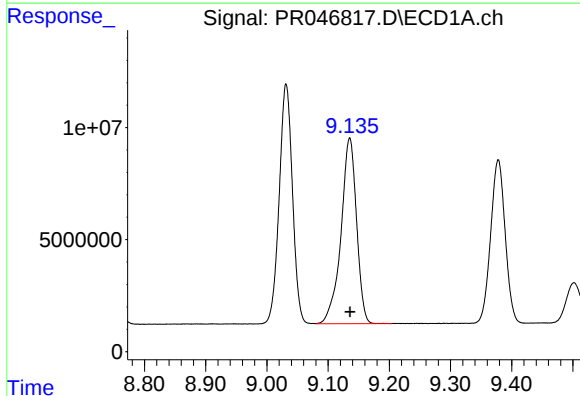
#41 AR-1268-1

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 161308976
Conc: 382.94 ng/ml



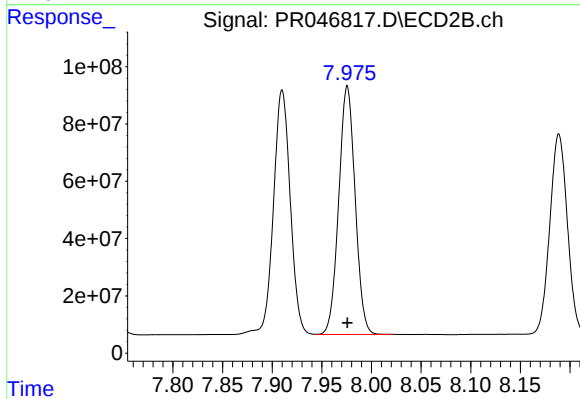
#41 AR-1268-1

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 1005879313
Conc: 402.73 ng/ml



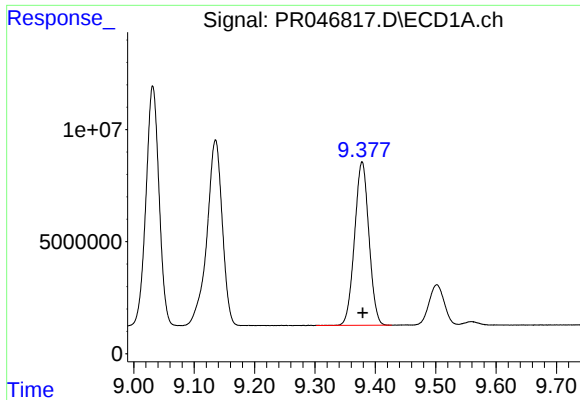
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 146286032
Conc: 384.73 ng/ml



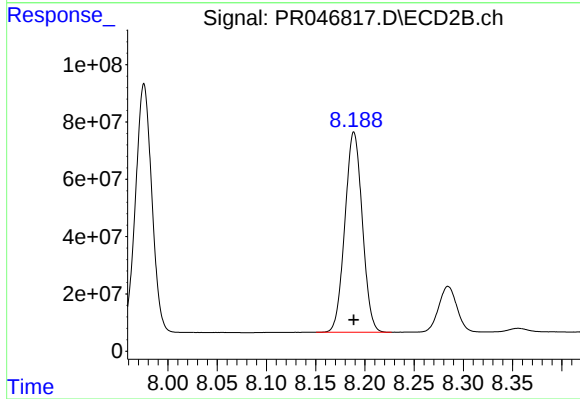
#42 AR-1268-2

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 997116076
Conc: 405.38 ng/ml



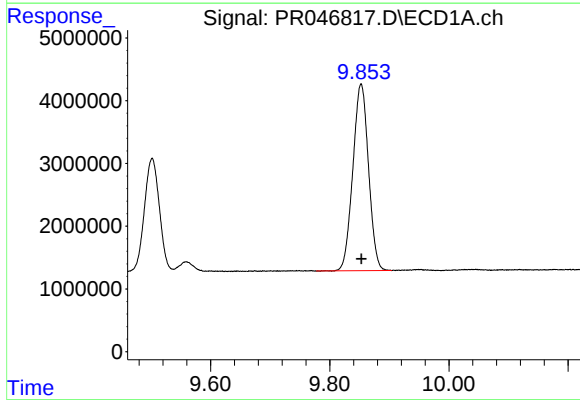
#43 AR-1268-3

R.T.: 9.378 min
Delta R.T.: -0.001 min
Response: 120162460
Conc: 379.59 ng/ml



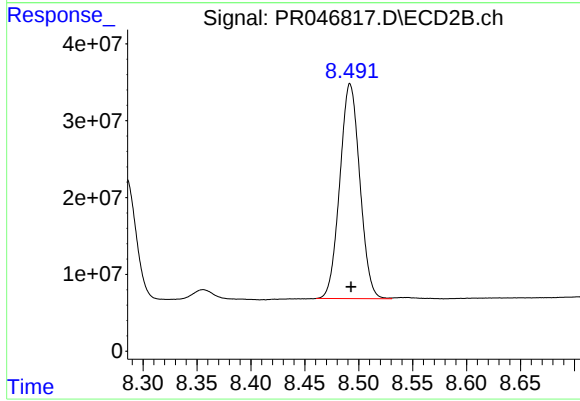
#43 AR-1268-3

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 859055290
Conc: 394.72 ng/ml



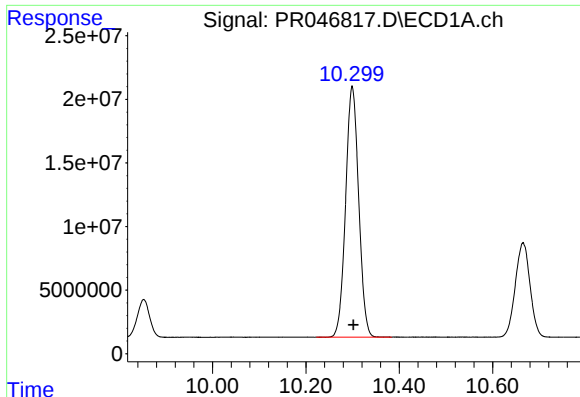
#44 AR-1268-4

R.T.: 9.853 min
Delta R.T.: 0.000 min
Response: 54268732
Conc: 351.36 ng/ml



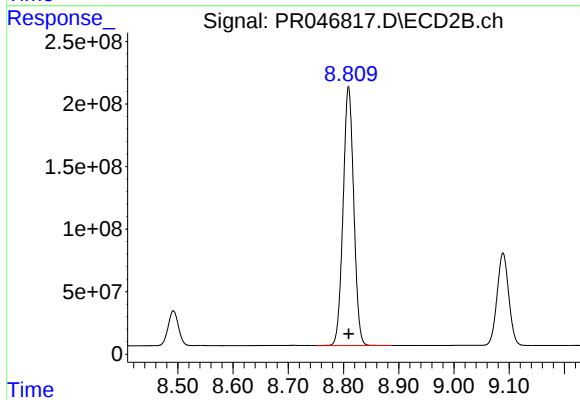
#44 AR-1268-4

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 361095766
Conc: 381.73 ng/ml



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: -0.002 min
Response: 382903674
Conc: 389.47 ng/ml



#45 AR-1268-5

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 2777556062
Conc: 406.79 ng/ml