

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 17:48
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:57:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

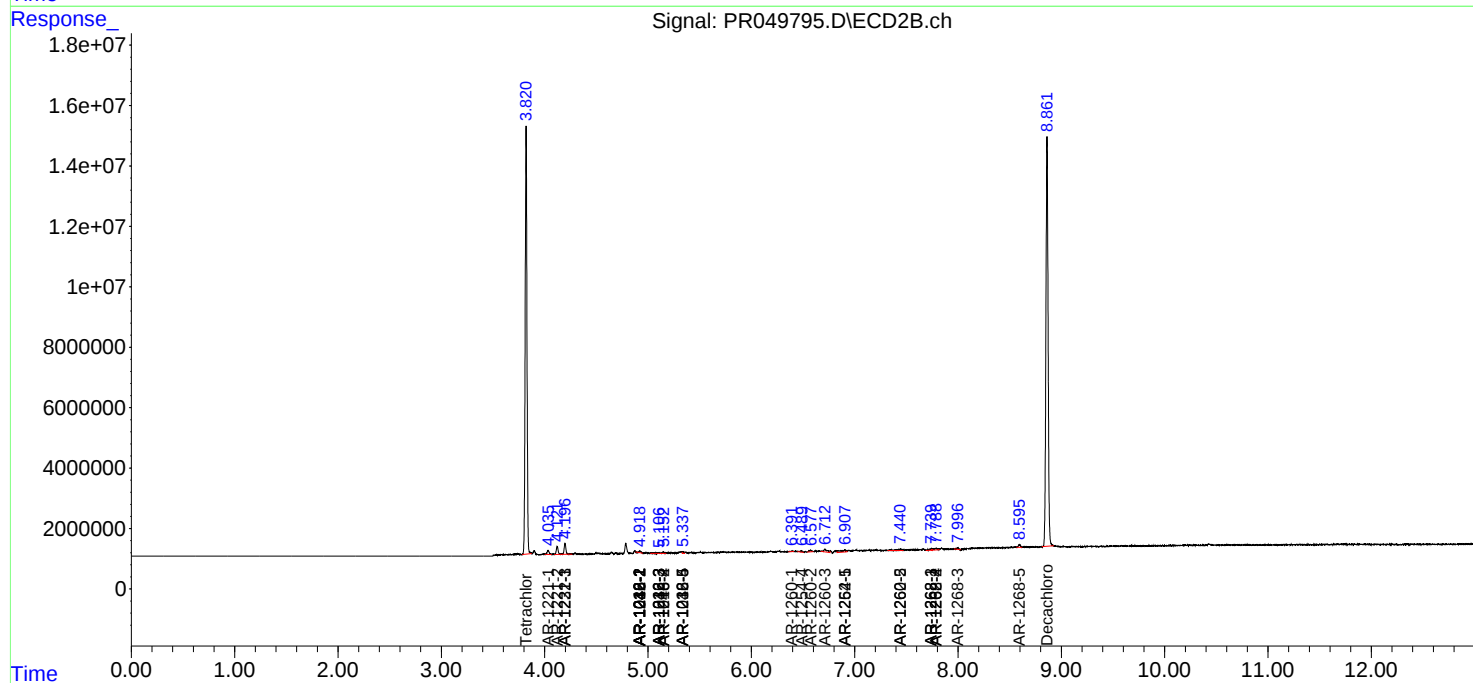
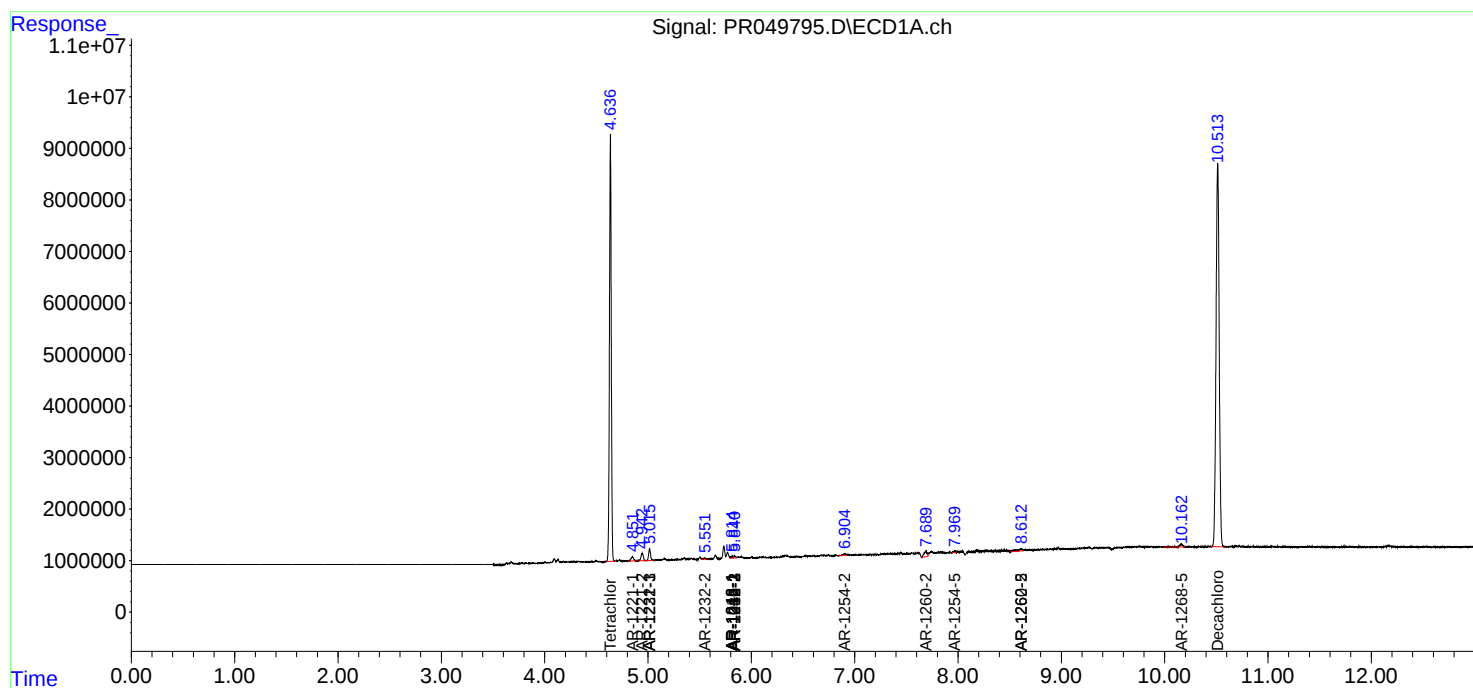
System Monitoring Compounds							
1)	SA Tetrachlo...	4.636	3.820	102.1E6	171.2E6	23.797	23.805
2)	SA Decachlor...	10.513	8.862	158.1E6	197.3E6	24.537	24.180
Target Compounds							
3)	L1 AR-1016-1	5.816	4.920	433085	733527	2.033	2.962 #
4)	L1 AR-1016-2	5.841	4.920	410094	733527	1.349	1.974 #
5)	L1 AR-1016-3	0.000	5.106	0	430351	N.D.	2.181 #
6)	L1 AR-1016-4	0.000	5.152	0	549818	N.D.	3.477 #
7)	L1 AR-1016-5	0.000	5.338f	0	626058	N.D.	3.045 #
8)	L2 AR-1221-1	4.851	4.033	1355860	1732233	28.248	24.812
9)	L2 AR-1221-2	4.943	4.121	2265314	3198345	61.204	59.473
10)	L2 AR-1221-3	5.016	4.197	2893308	4437053	25.236	26.069
11)	L3 AR-1232-1	5.016	4.197	2893308	4437053	30.958	32.135
12)	L3 AR-1232-2	5.547	4.920	383856	733527	6.702	5.044
13)	L3 AR-1232-3	5.841	5.106	410094	430351	3.498	5.595 #
15)	L3 AR-1232-5	0.000	5.338f	0	626058	N.D.	8.381 #
16)	L4 AR-1242-1	5.816	4.920	433085	733527	2.714	3.907 #
17)	L4 AR-1242-2	5.841	4.920	410094	733527	1.819	2.626 #
18)	L4 AR-1242-3	0.000	5.106	0	430351	N.D.	2.906 #
21)	L5 AR-1248-1	5.816	4.920	433085	733527	3.743	5.285 #
22)	L5 AR-1248-2	0.000	5.152	0	549818	N.D.	2.826 #
24)	L5 AR-1248-4	0.000	5.338f	0	626058	N.D.	2.481 #
27)	L6 AR-1254-2	6.905	0.000	408169	0	1.166	N.D. #
29)	L6 AR-1254-4	0.000	6.489	0	649239	N.D.	1.847 #
30)	L6 AR-1254-5	7.970	6.907	286916	2709409	0.922	5.190 #
31)	L7 AR-1260-1	0.000	6.390	0	302074	N.D.	0.761 #
32)	L7 AR-1260-2	7.689	6.577	2208313	961319	6.408	1.999 #
33)	L7 AR-1260-3	0.000	6.712f	0	2354271	N.D.	5.126 #
35)	L7 AR-1260-5	8.613	7.442	1648082	1511518	2.531	1.586 #
36)	L8 AR-1262-1	0.000	6.907	0	2709409	N.D.	10.077 #
37)	L8 AR-1262-2	8.613	7.442	1648082	1511518	2.309	1.487 #
38)	L8 AR-1262-3	0.000	7.731	0	909811	N.D.	2.357 #
39)	L8 AR-1262-4	0.000	7.789	0	1448019	N.D.	1.906 #
41)	L9 AR-1268-1	0.000	7.731	0	909811	N.D.	0.756 #
42)	L9 AR-1268-2	0.000	7.789	0	1448019	N.D.	1.254 #
43)	L9 AR-1268-3	0.000	7.998	0	785050	N.D.	0.823 #
45)	L9 AR-1268-5	10.163	8.595	1395469	1277139	0.576	0.399 #

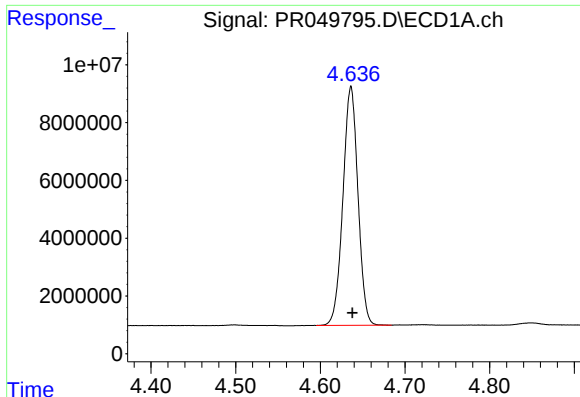
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
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Acq On : 05 Apr 2021 17:48
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Quant Time: Apr 06 01:57:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

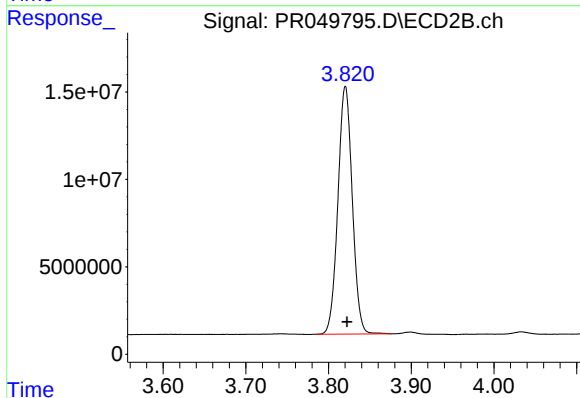
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





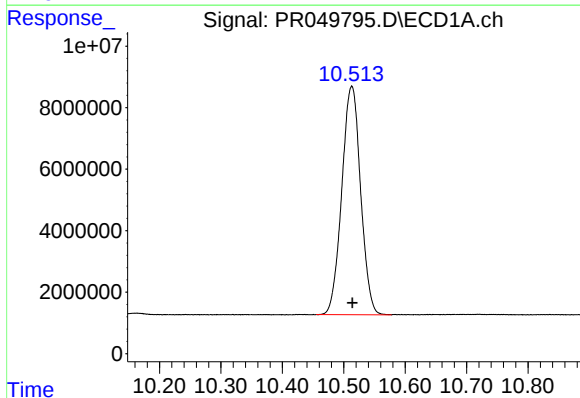
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 102066592
Conc: 23.80 ng/ml



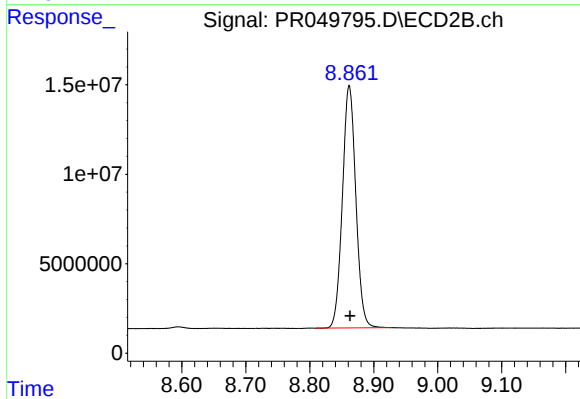
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 171184800
Conc: 23.80 ng/ml



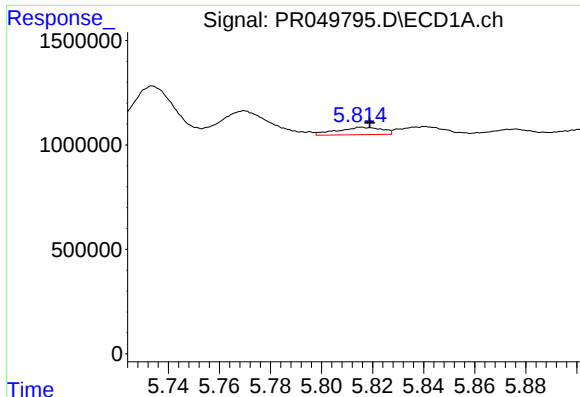
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.001 min
Response: 158092485
Conc: 24.54 ng/ml



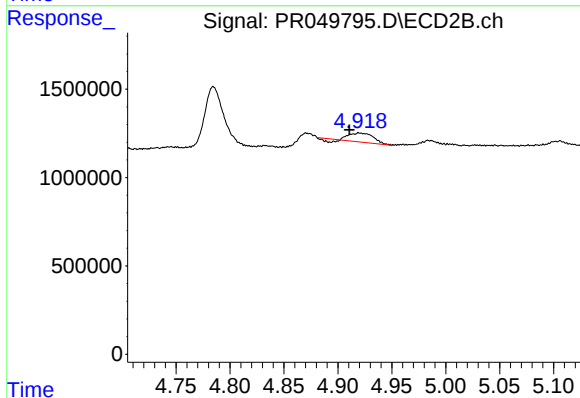
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 197275499
Conc: 24.18 ng/ml



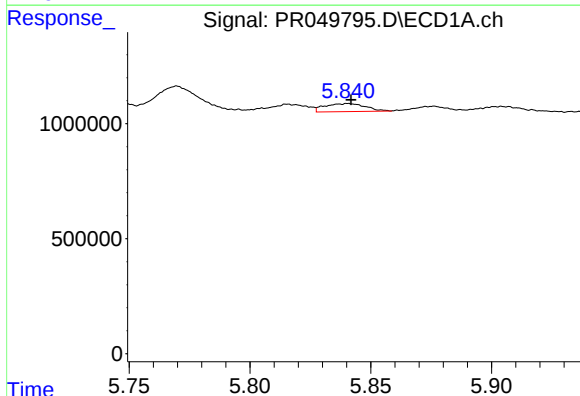
#3 AR-1016-1

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 433085
Conc: 2.03 ng/ml



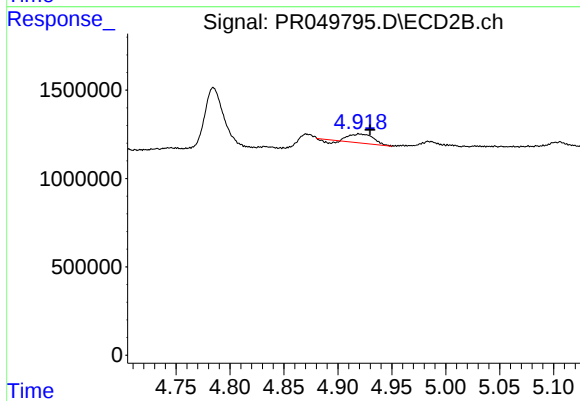
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: 0.009 min
Response: 733527
Conc: 2.96 ng/ml



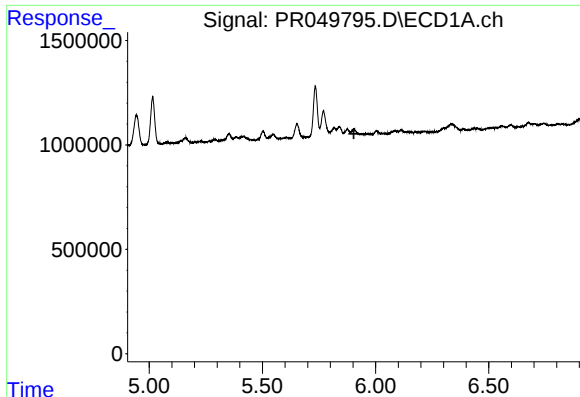
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 410094
Conc: 1.35 ng/ml



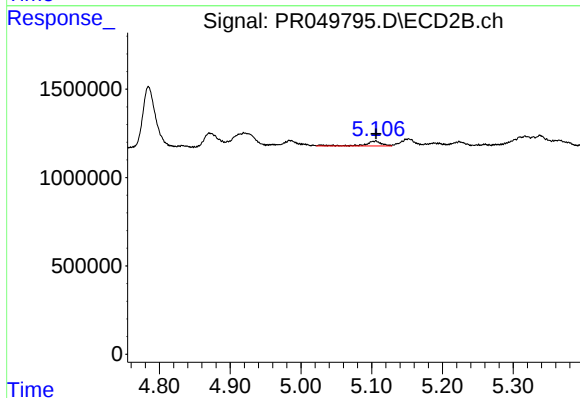
#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: -0.010 min
Response: 733527
Conc: 1.97 ng/ml



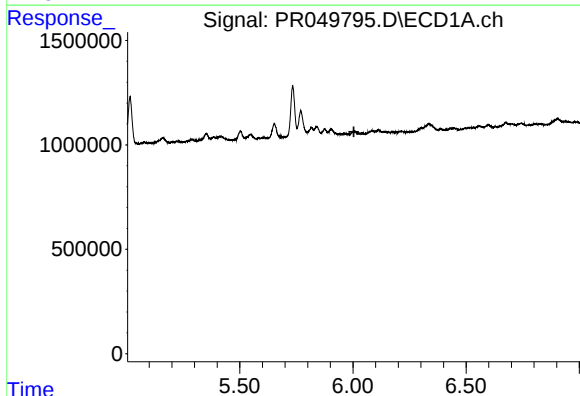
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



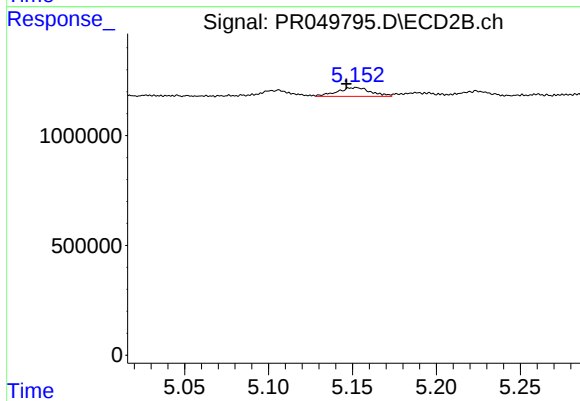
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 430351
Conc: 2.18 ng/ml



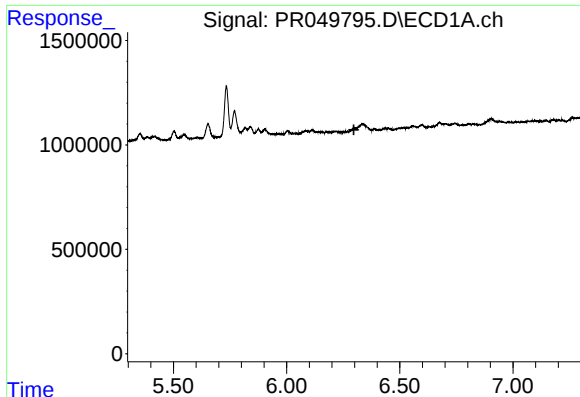
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



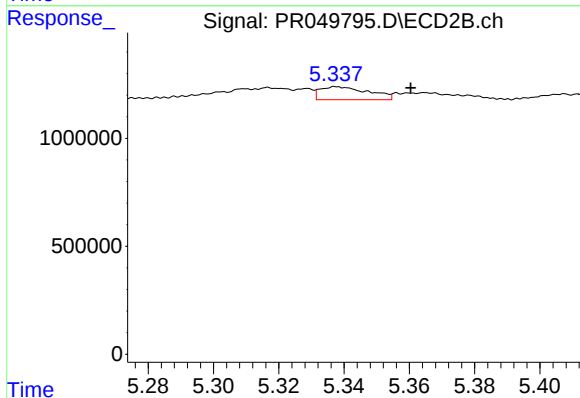
#6 AR-1016-4

R.T.: 5.152 min
Delta R.T.: 0.006 min
Response: 549818
Conc: 3.48 ng/ml



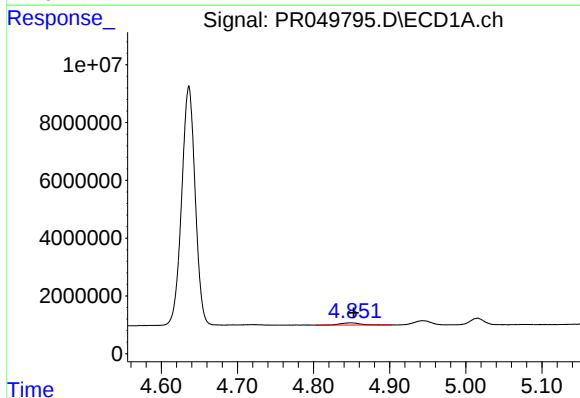
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



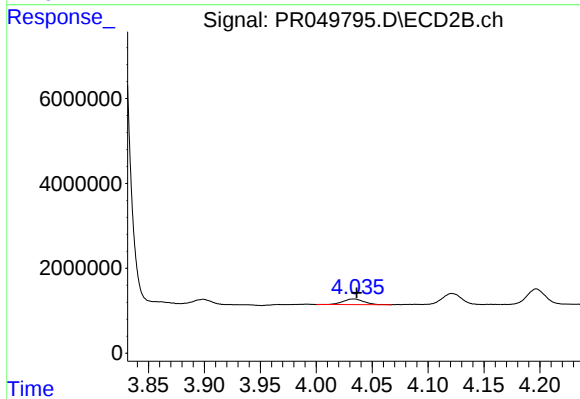
#7 AR-1016-5

R.T.: 5.338 min
Delta R.T.: -0.023 min
Response: 626058
Conc: 3.04 ng/ml



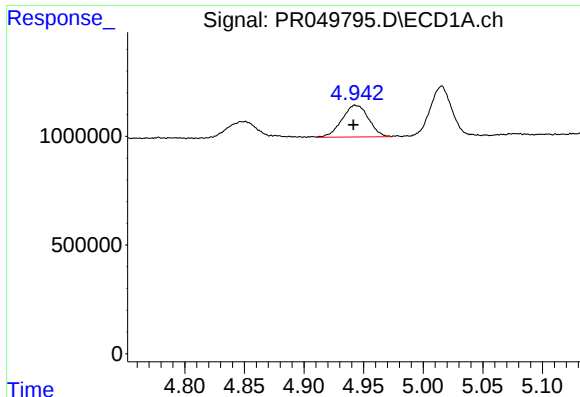
#8 AR-1221-1

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 1355860
Conc: 28.25 ng/ml



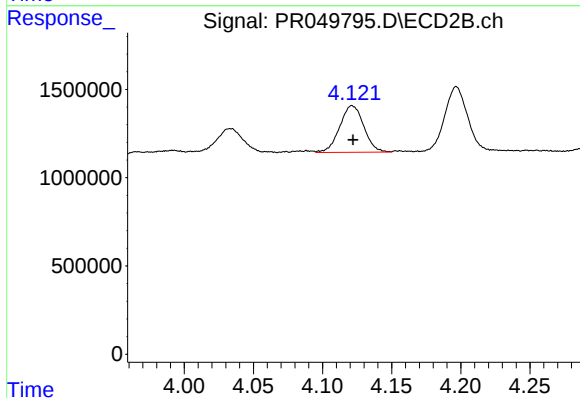
#8 AR-1221-1

R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 1732233
Conc: 24.81 ng/ml



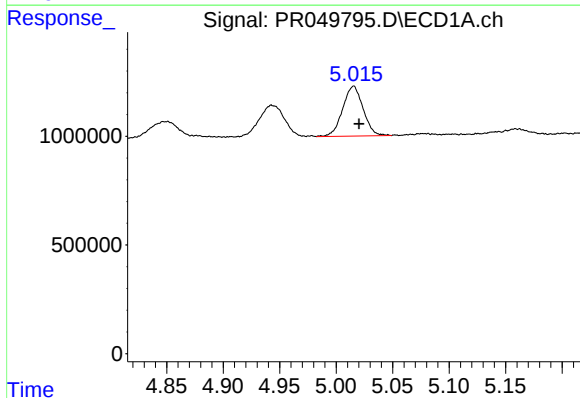
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.001 min
Response: 2265314
Conc: 61.20 ng/ml



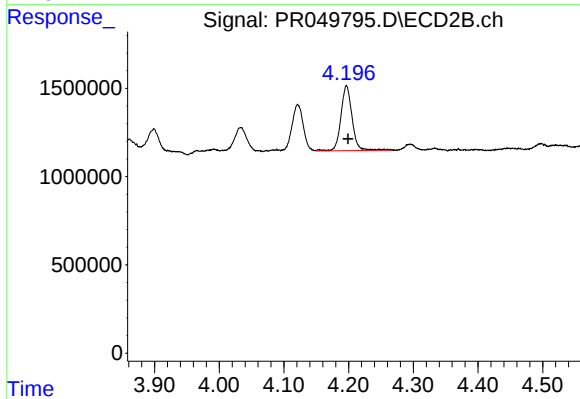
#9 AR-1221-2

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 3198345
Conc: 59.47 ng/ml



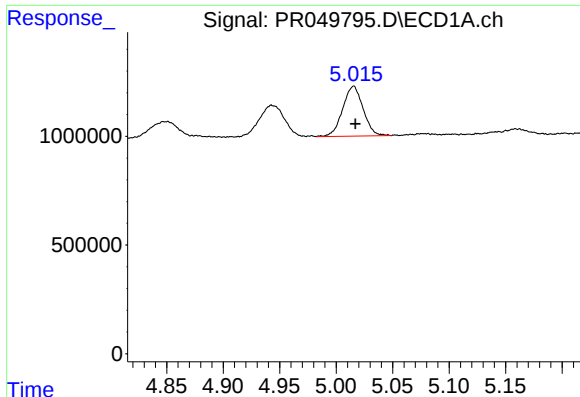
#10 AR-1221-3

R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 2893308
Conc: 25.24 ng/ml



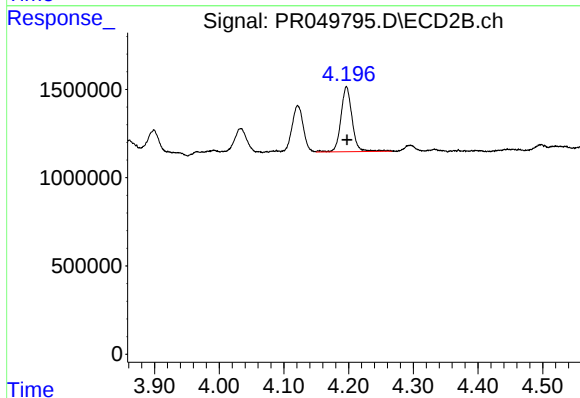
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 4437053
Conc: 26.07 ng/ml



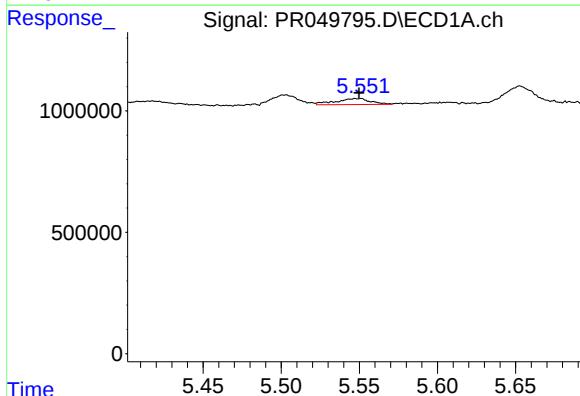
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 2893308
Conc: 30.96 ng/ml



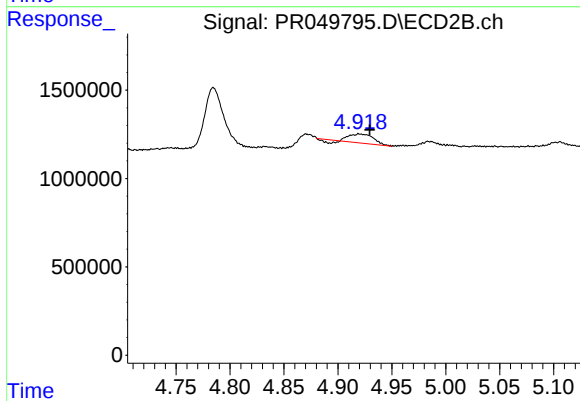
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 4437053
Conc: 32.14 ng/ml



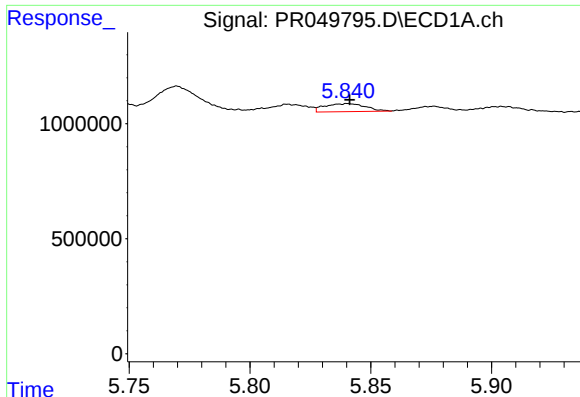
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 383856
Conc: 6.70 ng/ml



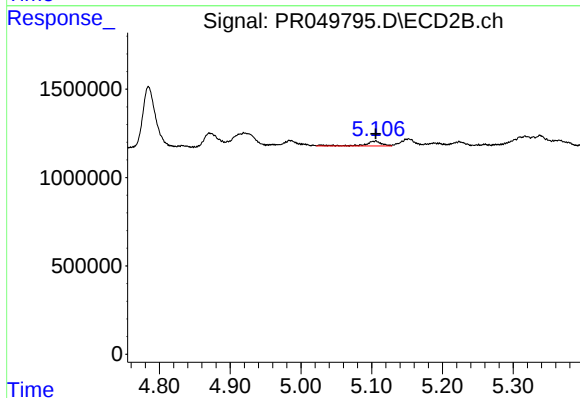
#12 AR-1232-2

R.T.: 4.920 min
Delta R.T.: -0.010 min
Response: 733527
Conc: 5.04 ng/ml



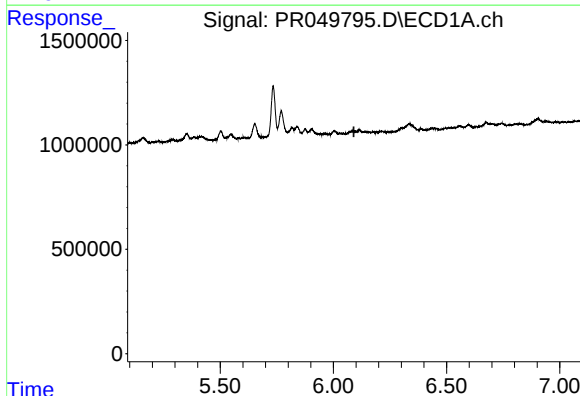
#13 AR-1232-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 410094
Conc: 3.50 ng/ml



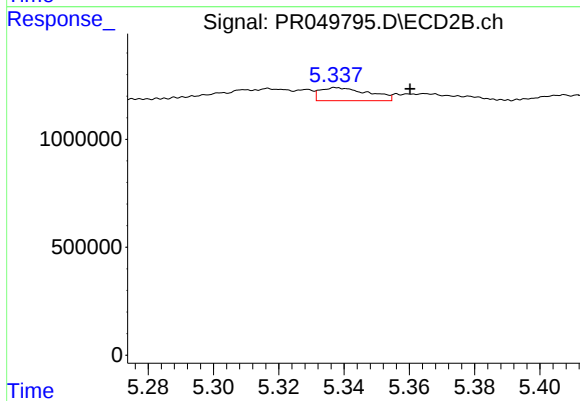
#13 AR-1232-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 430351
Conc: 5.60 ng/ml



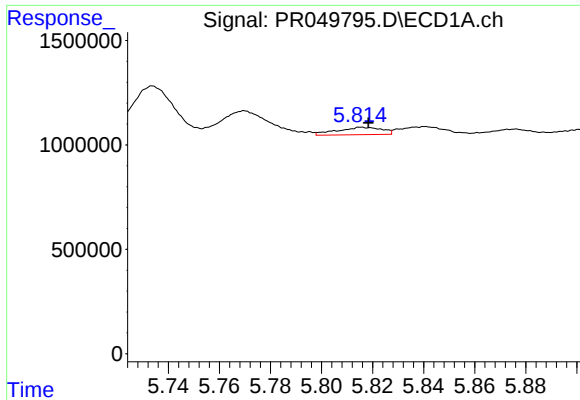
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.



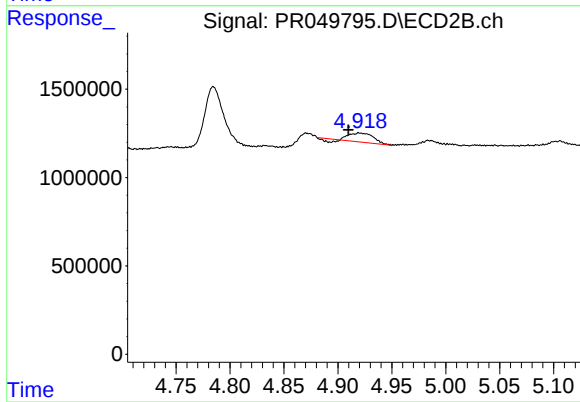
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: -0.022 min
Response: 626058
Conc: 8.38 ng/ml



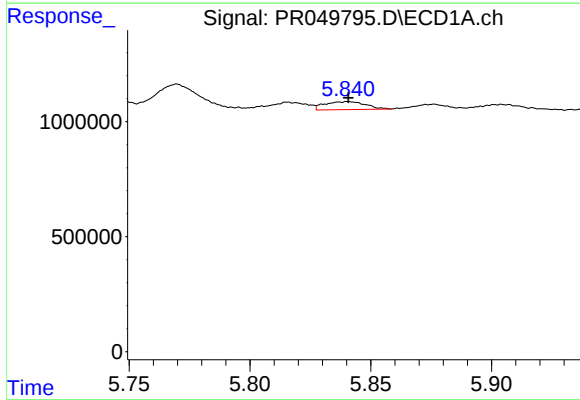
#16 AR-1242-1

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 433085
Conc: 2.71 ng/ml



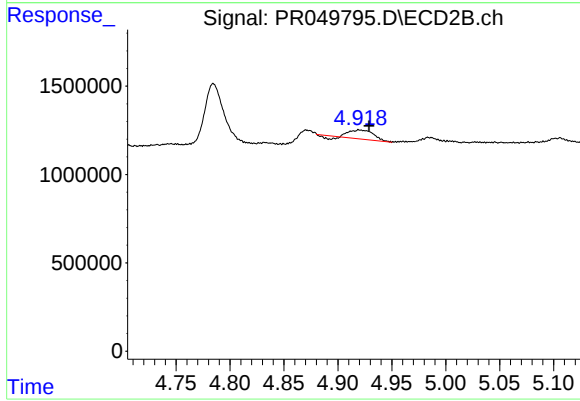
#16 AR-1242-1

R.T.: 4.920 min
Delta R.T.: 0.010 min
Response: 733527
Conc: 3.91 ng/ml



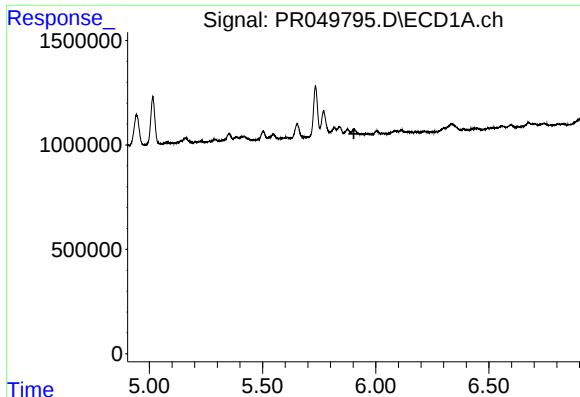
#17 AR-1242-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 410094
Conc: 1.82 ng/ml



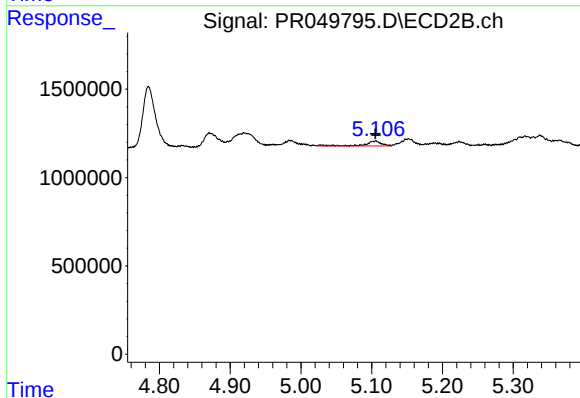
#17 AR-1242-2

R.T.: 4.920 min
Delta R.T.: -0.009 min
Response: 733527
Conc: 2.63 ng/ml



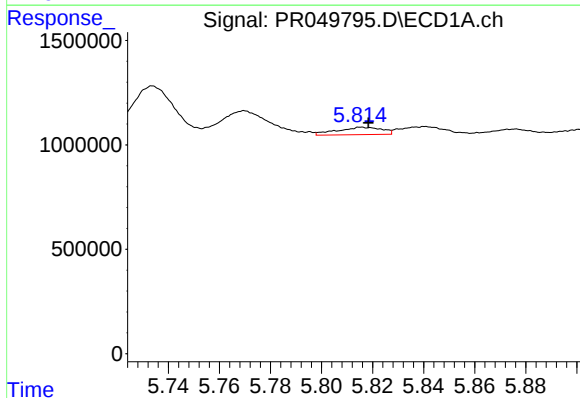
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



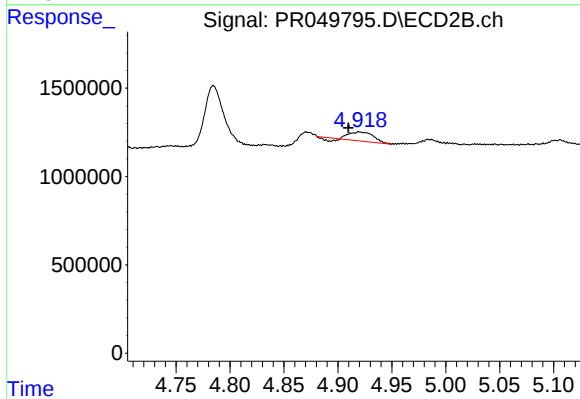
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 430351
Conc: 2.91 ng/ml



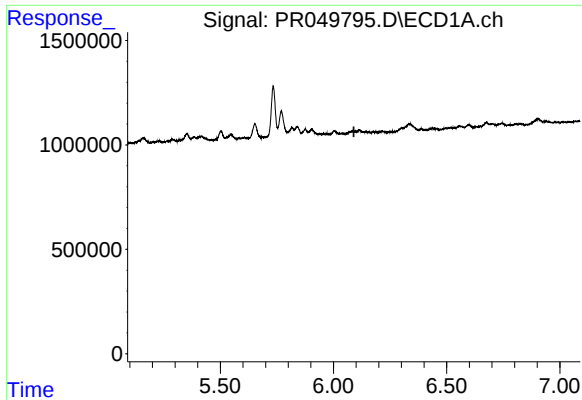
#21 AR-1248-1

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 433085
Conc: 3.74 ng/ml



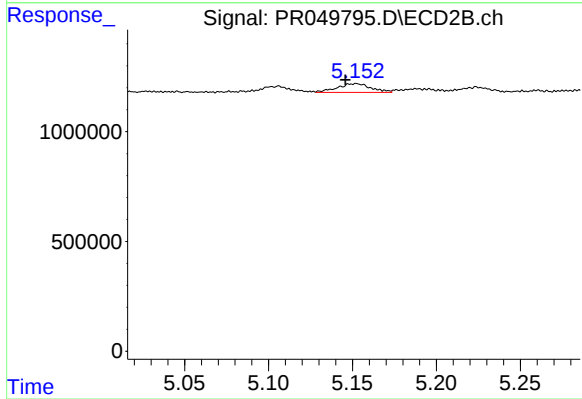
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: 0.010 min
Response: 733527
Conc: 5.28 ng/ml



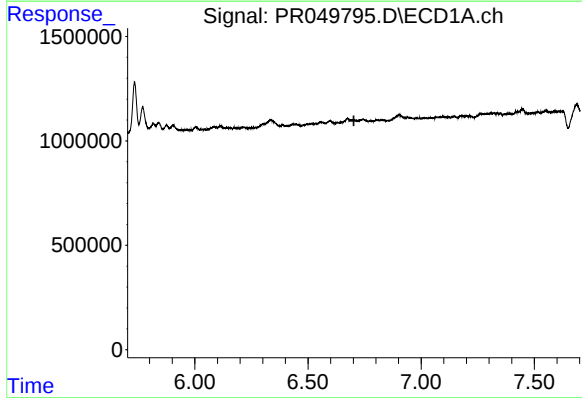
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



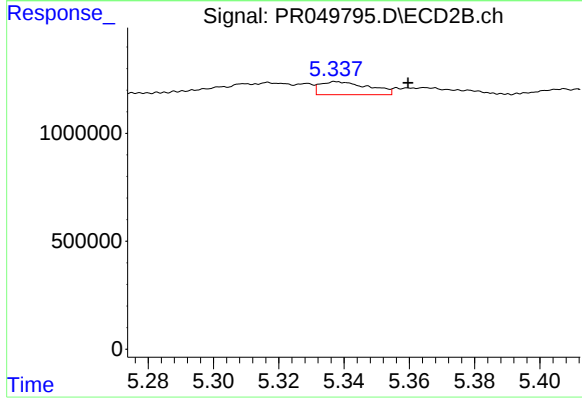
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: 0.006 min
Response: 549818
Conc: 2.83 ng/ml



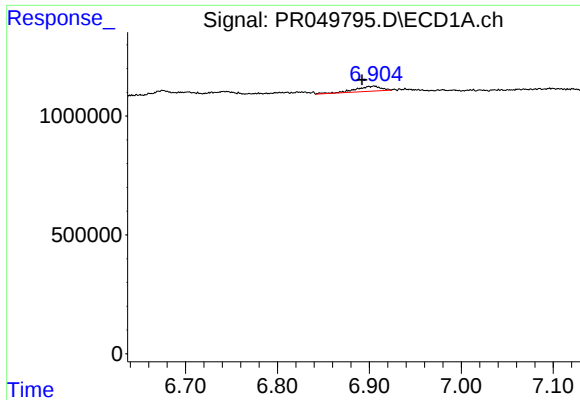
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.703 min
Response: 0
Conc: N.D.



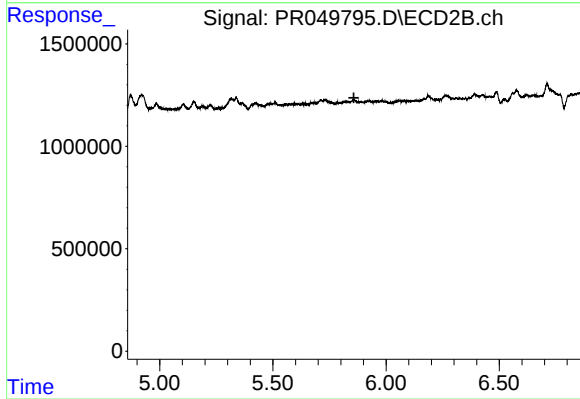
#24 AR-1248-4

R.T.: 5.338 min
Delta R.T.: -0.022 min
Response: 626058
Conc: 2.48 ng/ml



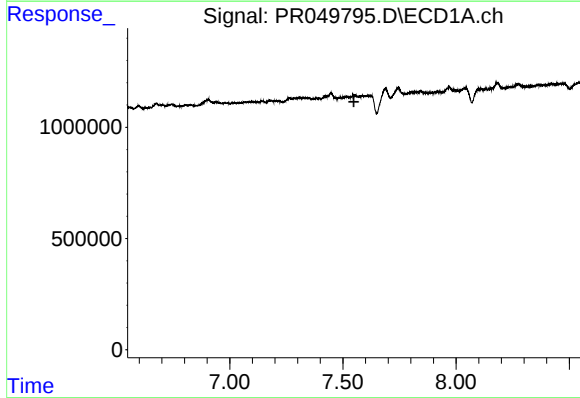
#27 AR-1254-2

R.T.: 6.905 min
Delta R.T.: 0.013 min
Response: 408169
Conc: 1.17 ng/ml



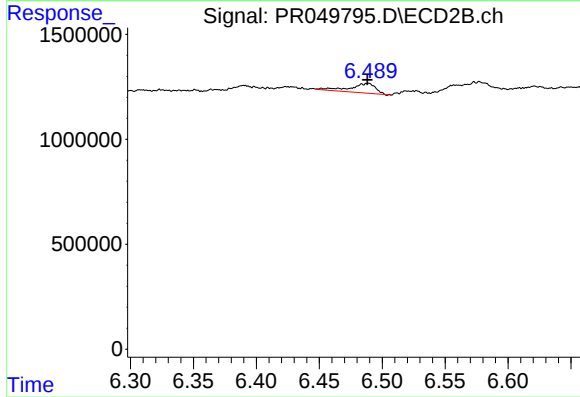
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



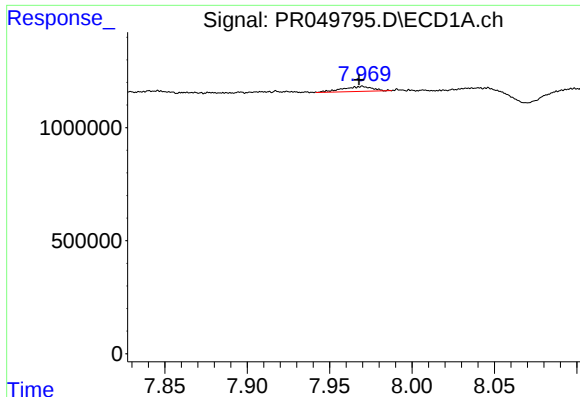
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



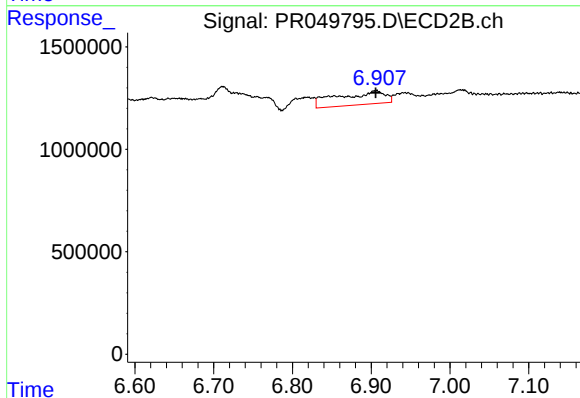
#29 AR-1254-4

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 649239
Conc: 1.85 ng/ml



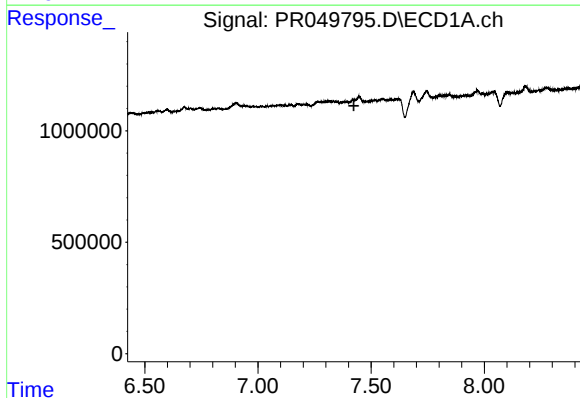
#30 AR-1254-5

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 286916
Conc: 0.92 ng/ml



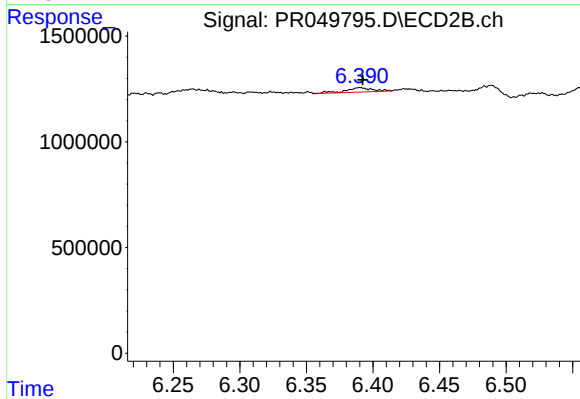
#30 AR-1254-5

R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 2709409
Conc: 5.19 ng/ml



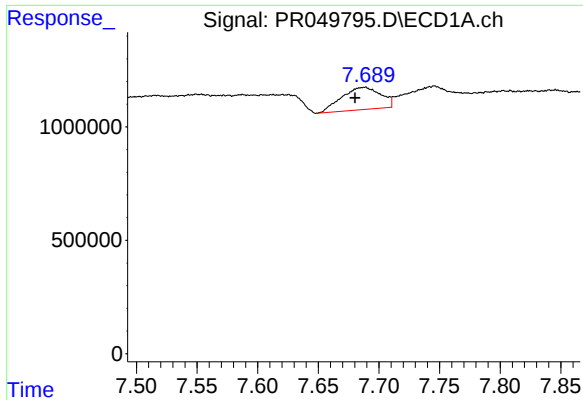
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.



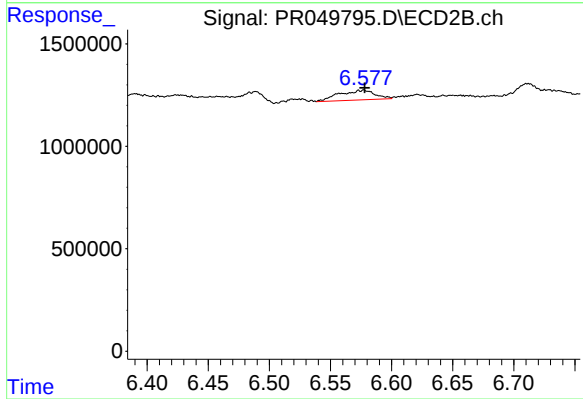
#31 AR-1260-1

R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 302074
Conc: 0.76 ng/ml



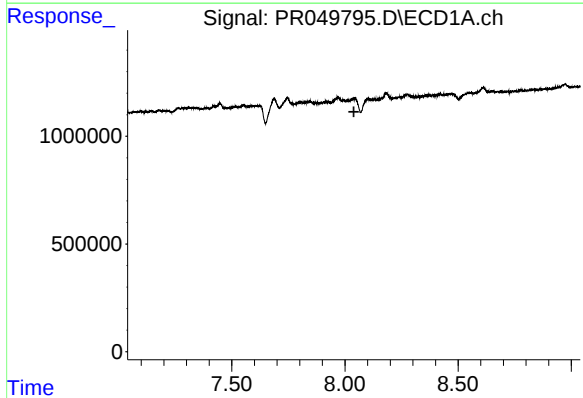
#32 AR-1260-2

R.T.: 7.689 min
Delta R.T.: 0.009 min
Response: 2208313
Conc: 6.41 ng/ml



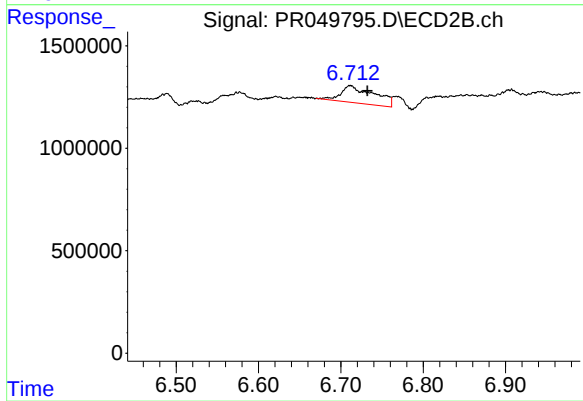
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 961319
Conc: 2.00 ng/ml



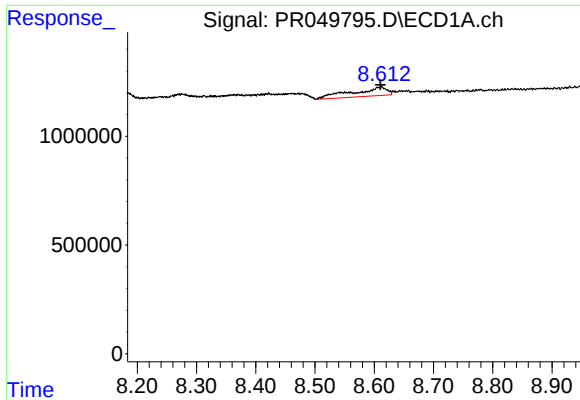
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.



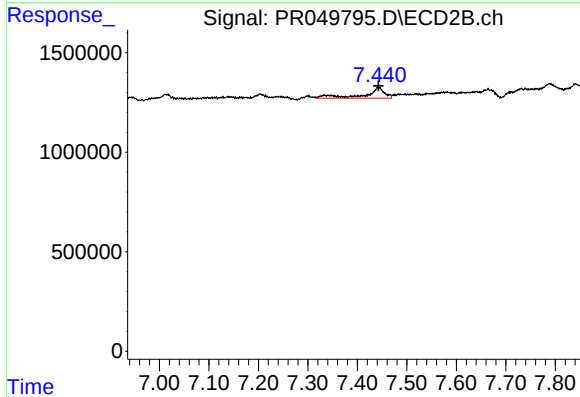
#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.021 min
Response: 2354271
Conc: 5.13 ng/ml



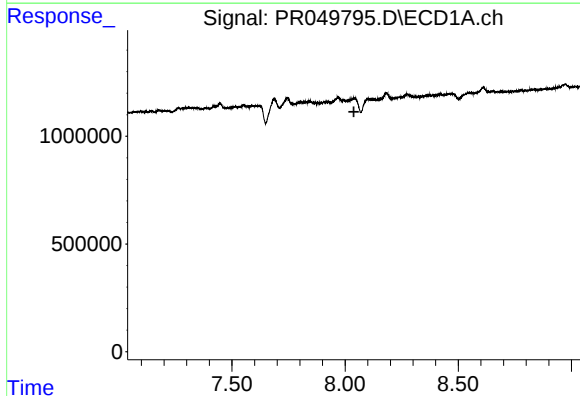
#35 AR-1260-5

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 1648082
Conc: 2.53 ng/ml



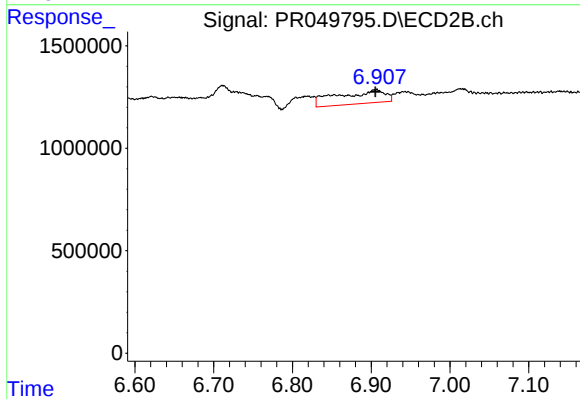
#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 1511518
Conc: 1.59 ng/ml



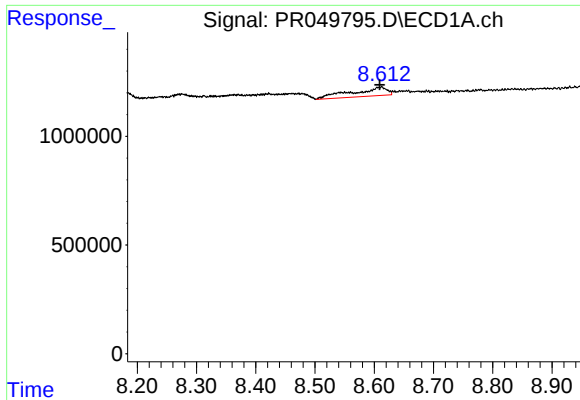
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.039 min
Response: 0
Conc: N.D.



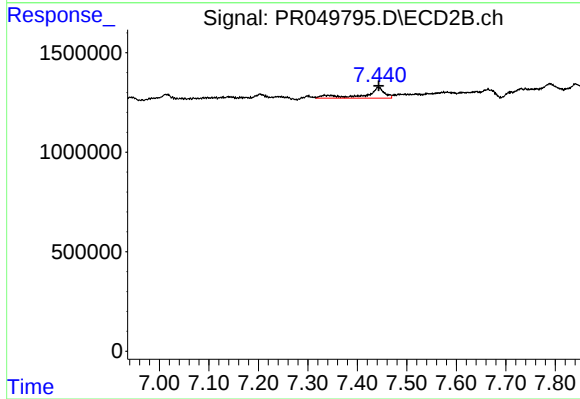
#36 AR-1262-1

R.T.: 6.907 min
Delta R.T.: 0.002 min
Response: 2709409
Conc: 10.08 ng/ml



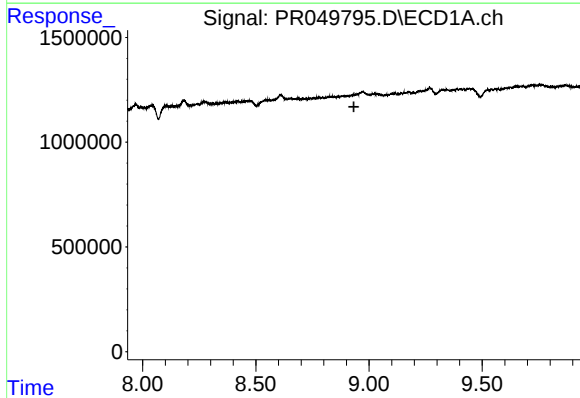
#37 AR-1262-2

R.T.: 8.613 min
Delta R.T.: 0.003 min
Response: 1648082
Conc: 2.31 ng/ml



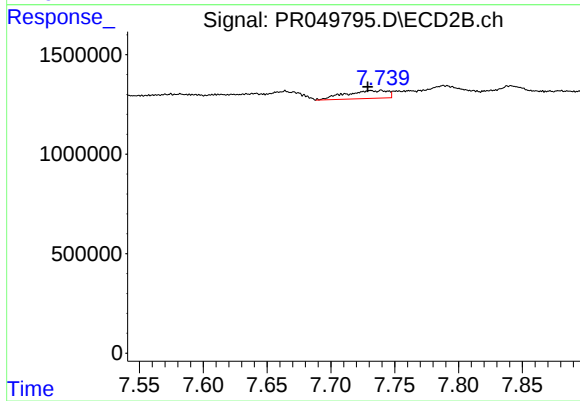
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 1511518
Conc: 1.49 ng/ml



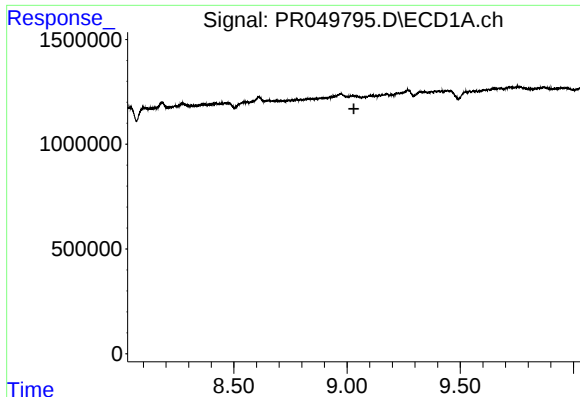
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.933 min
Response: 0
Conc: N.D.



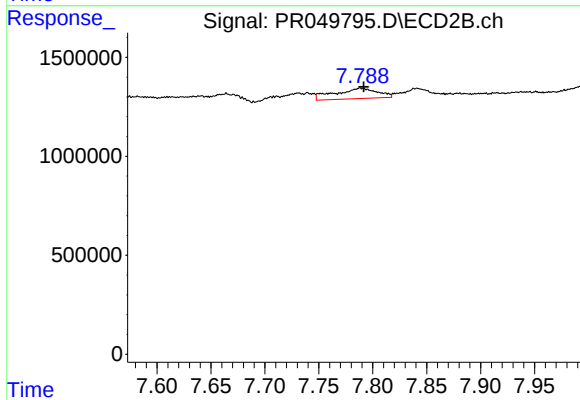
#38 AR-1262-3

R.T.: 7.731 min
Delta R.T.: 0.002 min
Response: 909811
Conc: 2.36 ng/ml



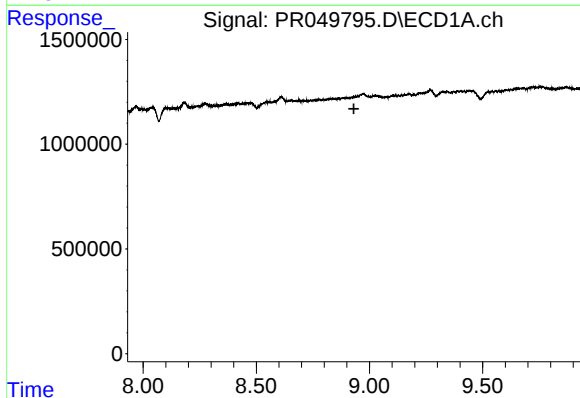
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.030 min
Response: 0
Conc: N.D.



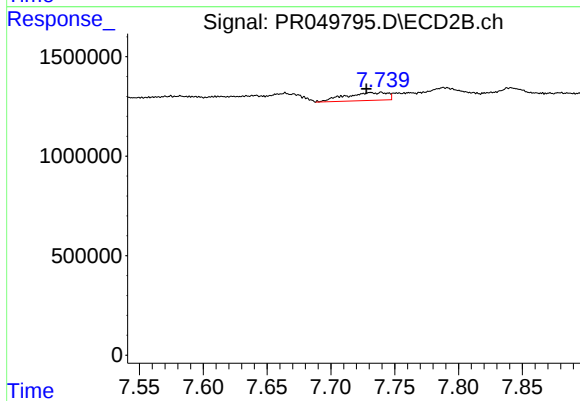
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 1448019
Conc: 1.91 ng/ml



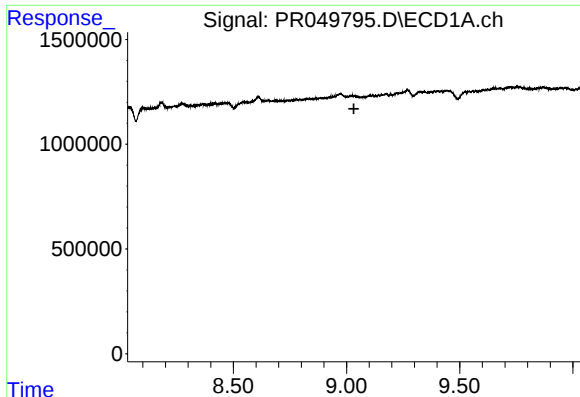
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.931 min
Response: 0
Conc: N.D.



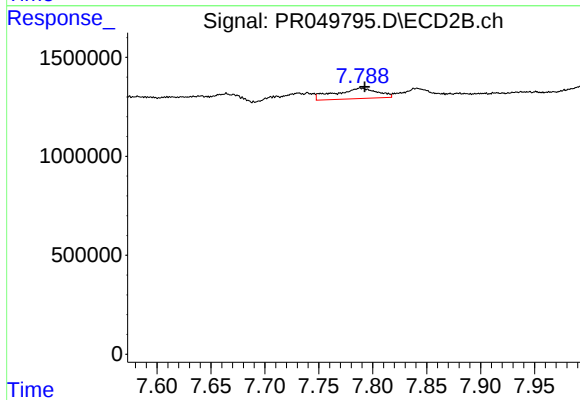
#41 AR-1268-1

R.T.: 7.731 min
Delta R.T.: 0.003 min
Response: 909811
Conc: 0.76 ng/ml



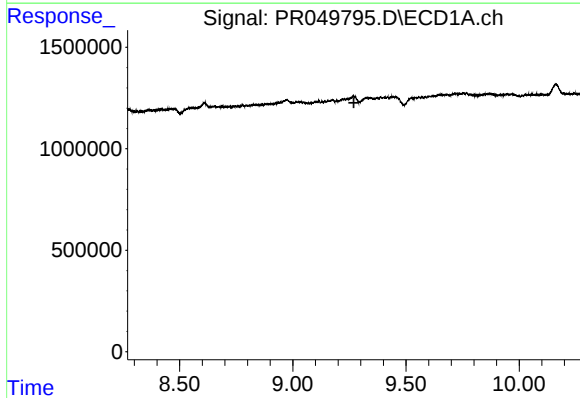
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.033 min
Response: 0
Conc: N.D.



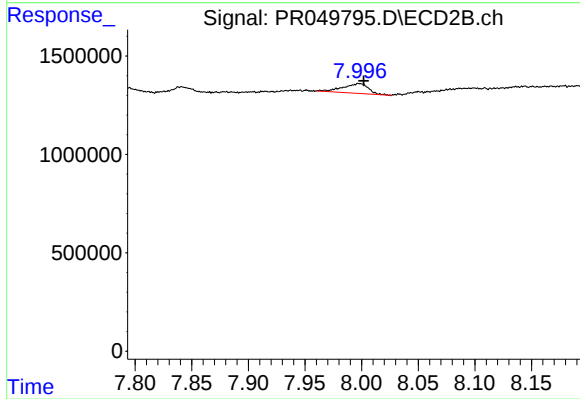
#42 AR-1268-2

R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 1448019
Conc: 1.25 ng/ml



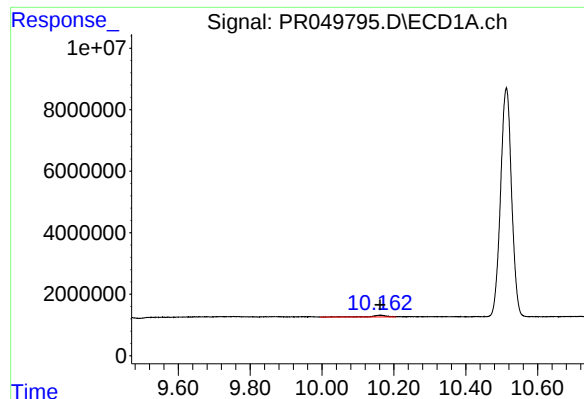
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.270 min
Response: 0
Conc: N.D.



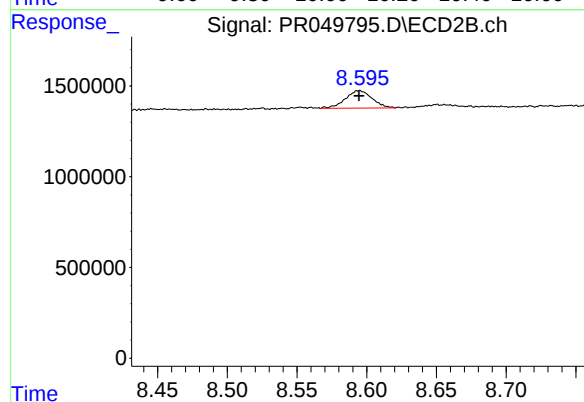
#43 AR-1268-3

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 785050
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 10.163 min
Delta R.T.: 0.002 min
Response: 1395469
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 1277139
Conc: 0.40 ng/ml