

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
 Data File : PR045412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 12:08
 Operator : AJ\MA
 Sample : L2182-09
 Misc : AR1221 25PPB MDL
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 15:12:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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

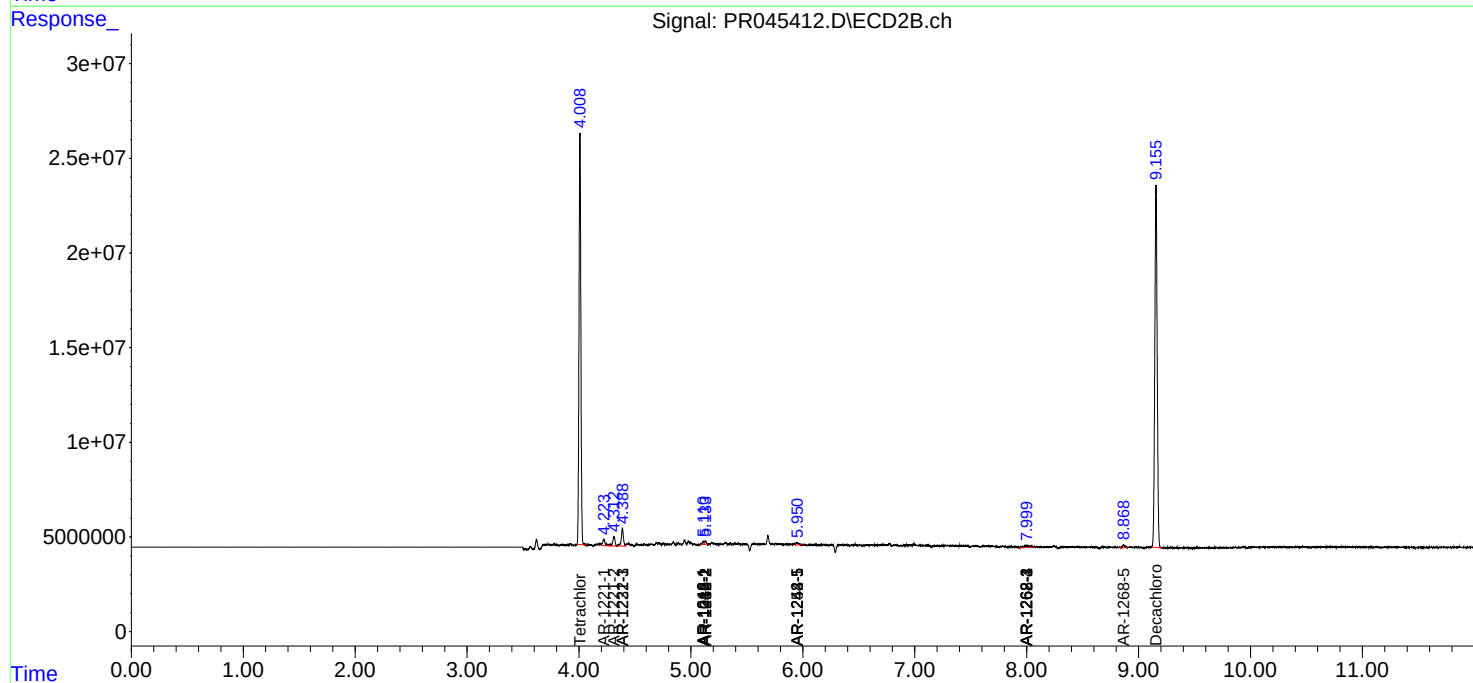
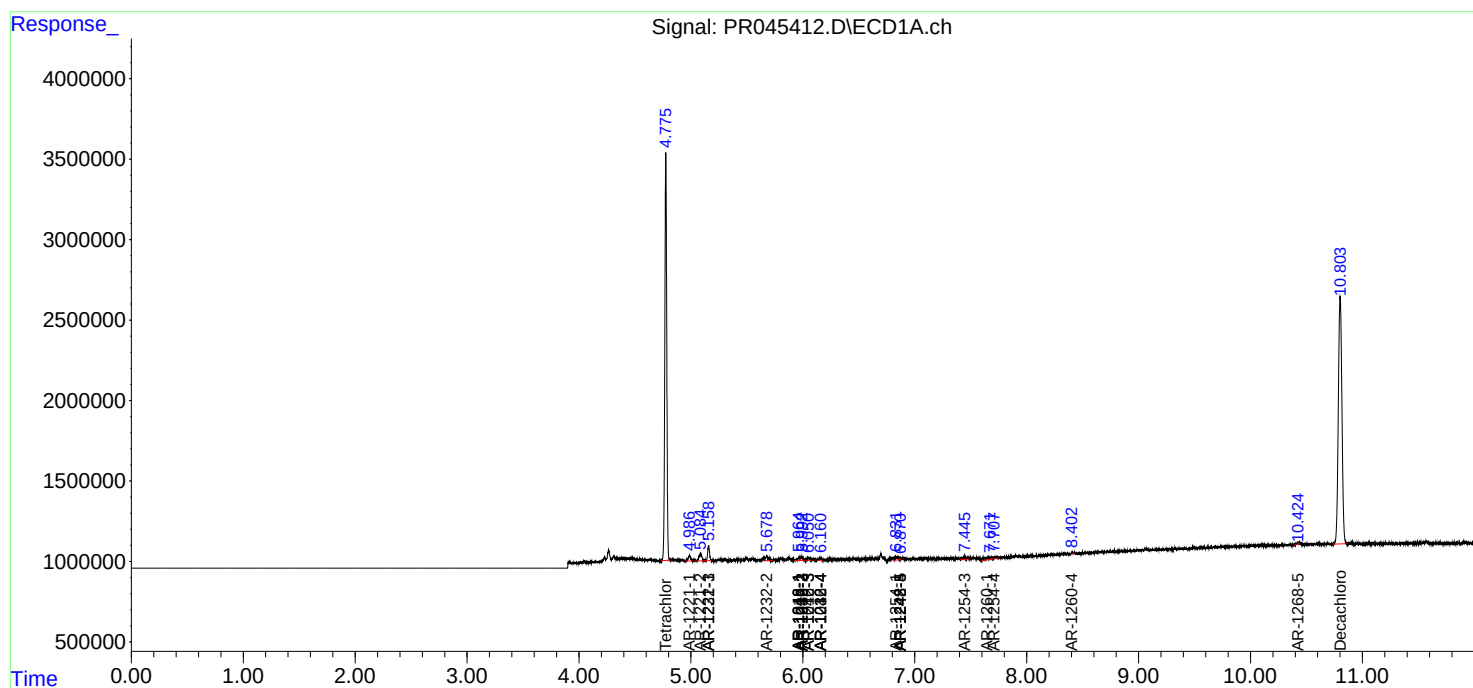
System Monitoring Compounds							
1)	SA Tetrachlo...	4.776	4.008	30668644	248.6E6	16.518	18.485
2)	SA Decachlor...	10.801	9.156	34277919	284.1E6	17.114	20.565
Target Compounds							
3)	L1 AR-1016-1	5.964	5.111	251904	1493172	3.635	2.999
4)	L1 AR-1016-2	5.992	5.131	316507	1665470	3.266	2.425 #
5)	L1 AR-1016-3	6.052	0.000	228657	0	3.744	N.D. #
6)	L1 AR-1016-4	6.160	0.000	192380	0	4.052	N.D. #
8)	L2 AR-1221-1	4.990	4.222	525199	5614261	26.833	36.747 #
9)	L2 AR-1221-2	5.085	4.312	798319	7441911	54.644	66.659
10)	L2 AR-1221-3	5.158	4.388	1074436	12929549	22.645	36.846 #
11)	L3 AR-1232-1	5.158	4.388	1074436	12929549	28.494	45.837 #
12)	L3 AR-1232-2	5.679	5.131	492481	1665470	25.009	5.630 #
13)	L3 AR-1232-3	5.992	0.000	316507	0	7.861	N.D. #
14)	L3 AR-1232-4	6.160	0.000	192380	0	9.801	N.D. #
16)	L4 AR-1242-1	5.964	5.111	251904	1493172	4.811	3.732
17)	L4 AR-1242-2	5.992	5.131	316507	1665470	4.220	3.033 #
18)	L4 AR-1242-3	6.052	0.000	228657	0	4.999	N.D. #
19)	L4 AR-1242-4	6.160	0.000	192380	0	5.186	N.D. #
20)	L4 AR-1242-5	6.870	5.949	18398	2120753	0.445	5.705 #
21)	L5 AR-1248-1	5.964	5.111	251904	1493172	5.783	4.522
24)	L5 AR-1248-4	6.870	0.000	18398	0	0.246	N.D. #
25)	L5 AR-1248-5	6.870	5.949	18398	2120753	0.259	4.039 #
26)	L6 AR-1254-1	6.838	5.949	415051	2120753	6.044	2.821 #
28)	L6 AR-1254-3	7.445	0.000	370000	0	3.121	N.D. #
29)	L6 AR-1254-4	7.708	0.000	209370	0	2.324	N.D. #
31)	L7 AR-1260-1	7.645	0.000	502760	0	5.951	N.D. #
34)	L7 AR-1260-4	8.403	0.000	71826	0	0.743	N.D. #
38)	L8 AR-1262-3	0.000	8.000	0	3683469	N.D.	5.456 #
39)	L8 AR-1262-4	0.000	8.000	0	3683469	N.D.	2.851 #
41)	L9 AR-1268-1	0.000	8.000	0	3683469	N.D.	1.813 #
42)	L9 AR-1268-2	0.000	8.000	0	3683469	N.D.	1.913 #
45)	L9 AR-1268-5	10.424	8.867	114091	2118707	0.163	0.420 #

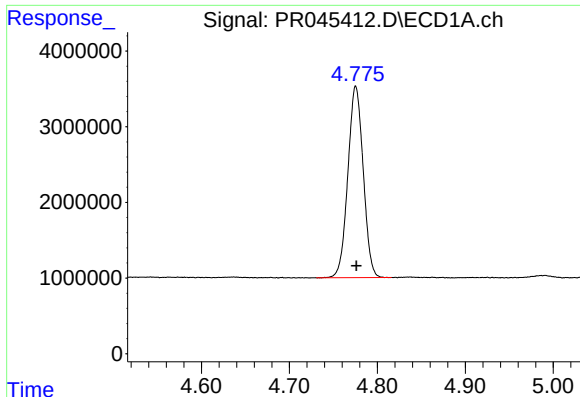
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052820\
Data File : PR045412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 12:08
Operator : AJ\MA
Sample : L2182-09
Misc : AR1221 25PPB MDL
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:12:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
Response via : Initial Calibration
Integrator: ChemStation

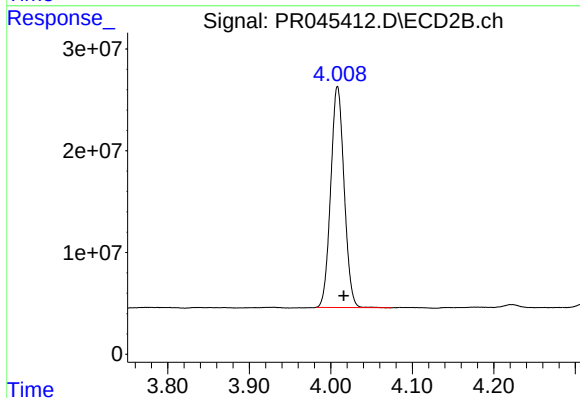
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





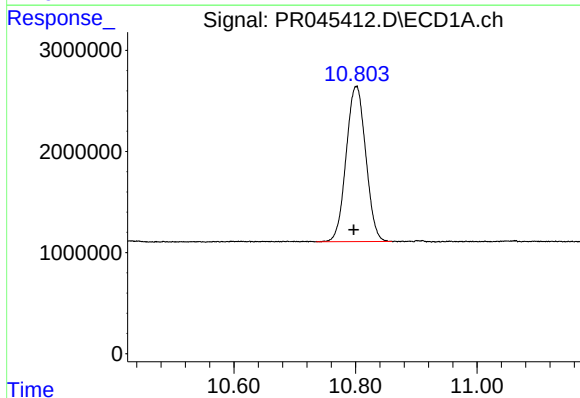
#1 Tetrachloro-m-xylene

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 30668644
Conc: 16.52 ng/ml



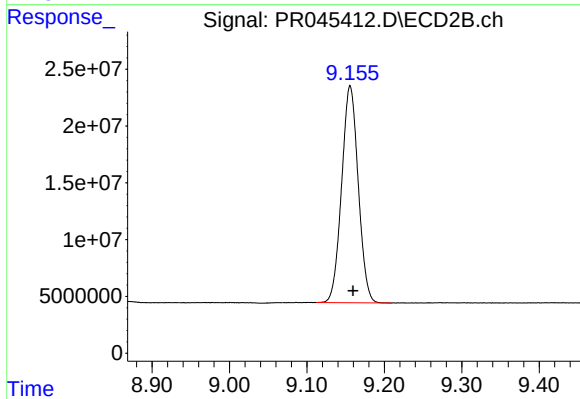
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 248594932
Conc: 18.48 ng/ml



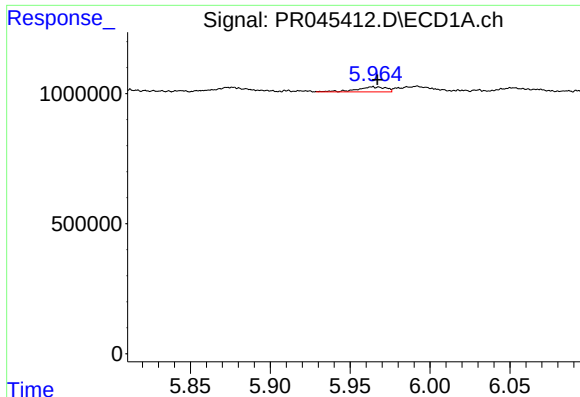
#2 Decachlorobiphenyl

R.T.: 10.801 min
Delta R.T.: 0.004 min
Response: 34277919
Conc: 17.11 ng/ml



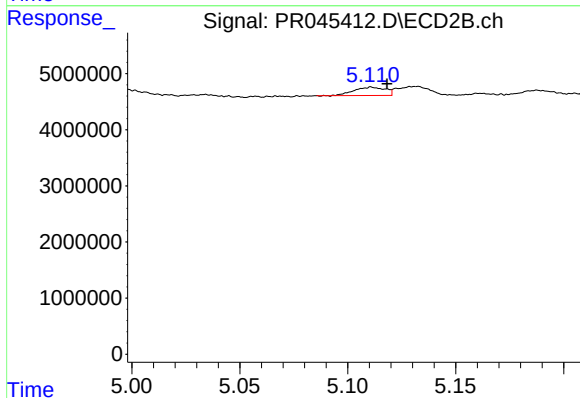
#2 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.004 min
Response: 284080771
Conc: 20.56 ng/ml



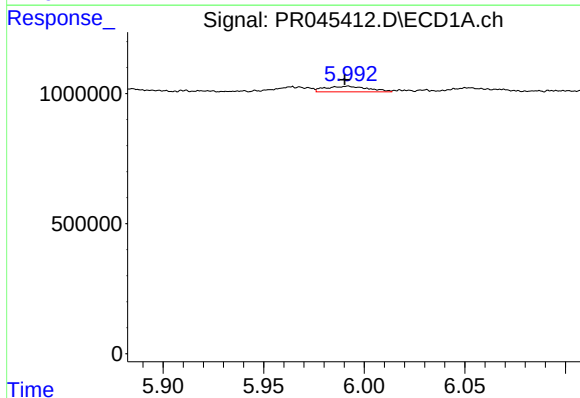
#3 AR-1016-1

R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 251904
Conc: 3.64 ng/ml



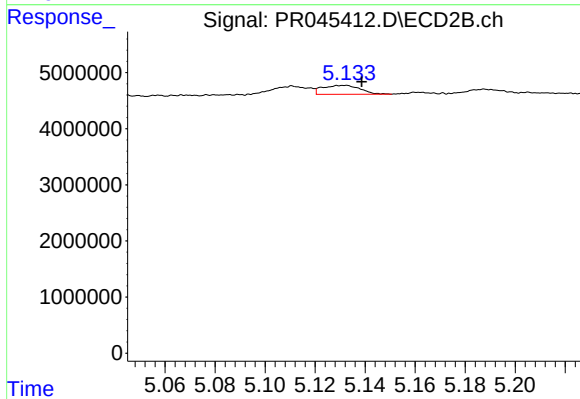
#3 AR-1016-1

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 1493172
Conc: 3.00 ng/ml



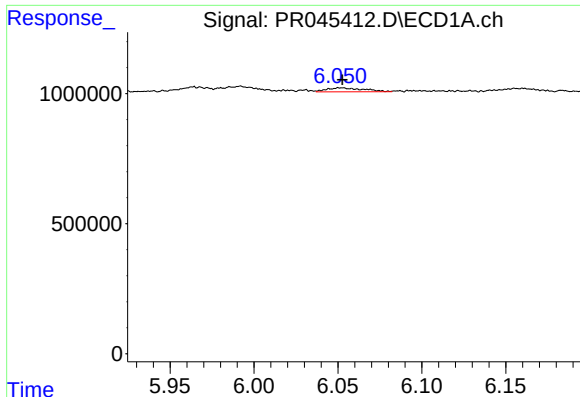
#4 AR-1016-2

R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 316507
Conc: 3.27 ng/ml



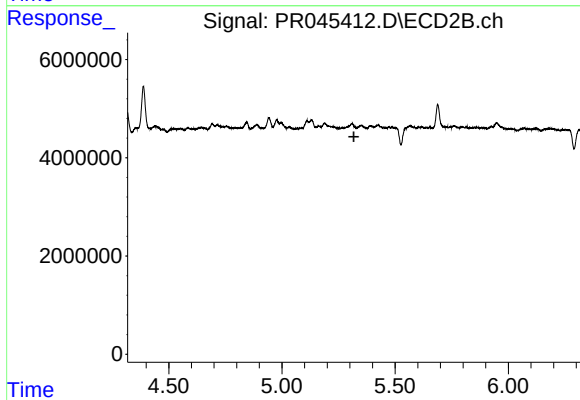
#4 AR-1016-2

R.T.: 5.131 min
Delta R.T.: -0.007 min
Response: 1665470
Conc: 2.43 ng/ml



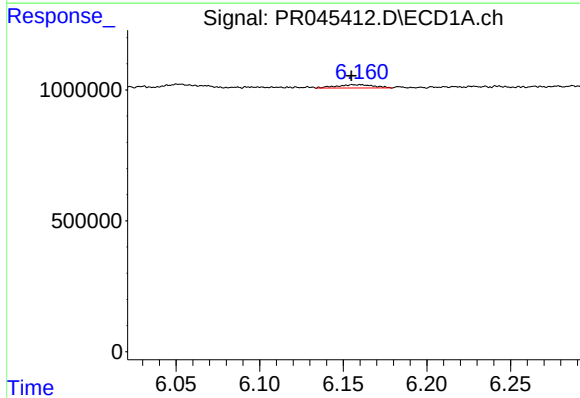
#5 AR-1016-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 228657
Conc: 3.74 ng/ml



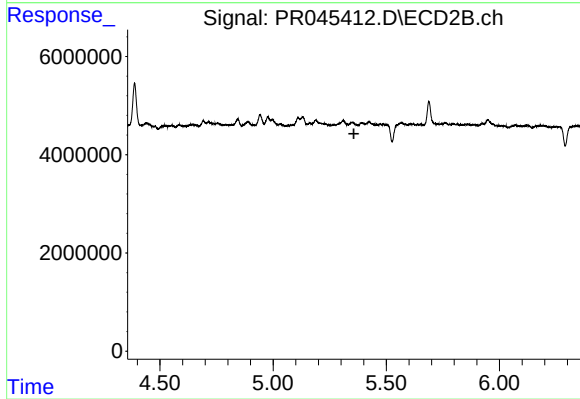
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.



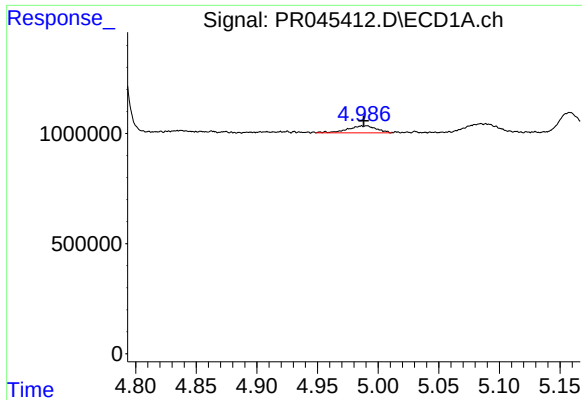
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: 0.006 min
Response: 192380
Conc: 4.05 ng/ml



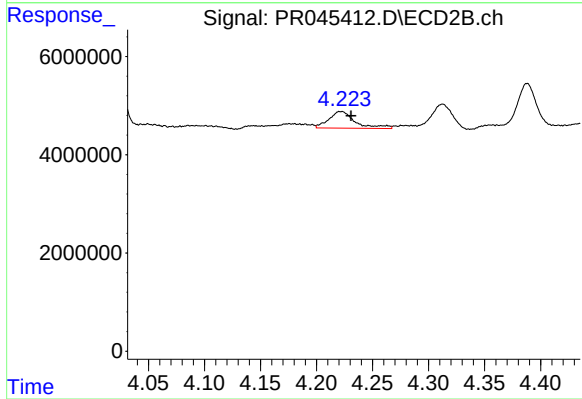
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



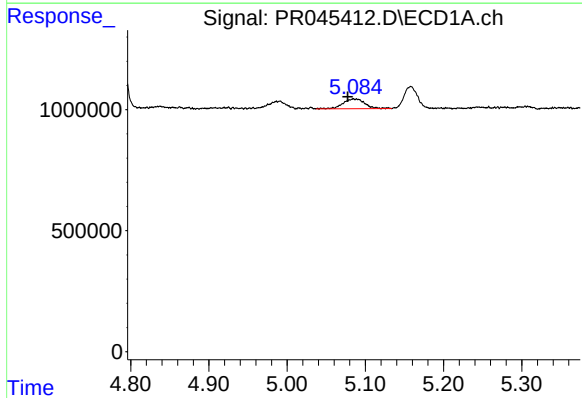
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 525199
Conc: 26.83 ng/ml



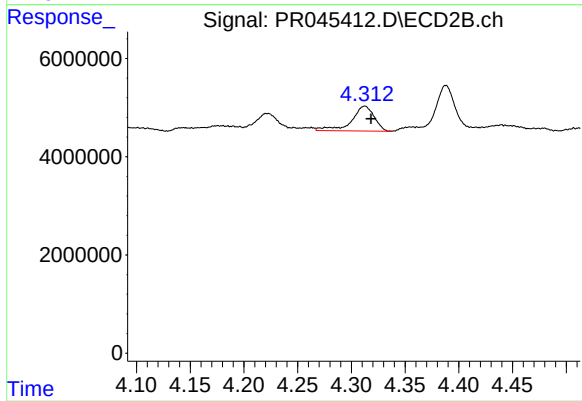
#8 AR-1221-1

R.T.: 4.222 min
Delta R.T.: -0.009 min
Response: 5614261
Conc: 36.75 ng/ml



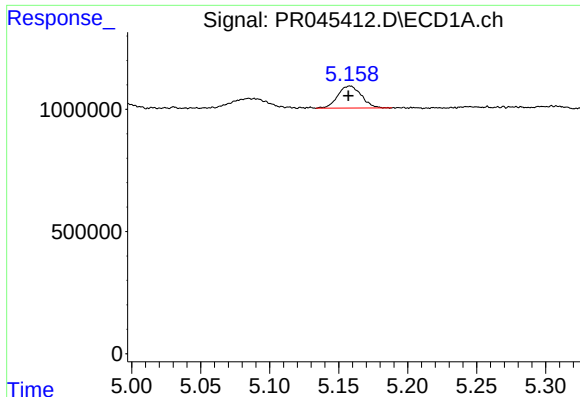
#9 AR-1221-2

R.T.: 5.085 min
Delta R.T.: 0.007 min
Response: 798319
Conc: 54.64 ng/ml



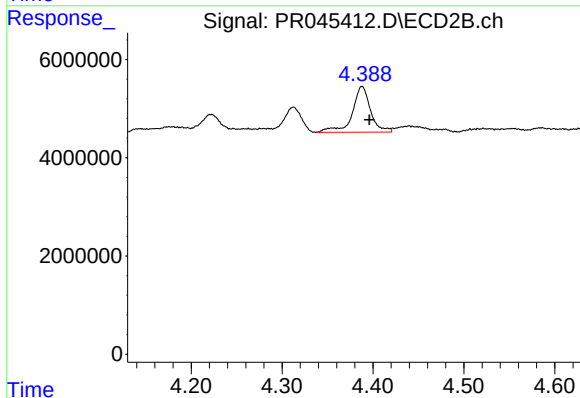
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: -0.006 min
Response: 7441911
Conc: 66.66 ng/ml



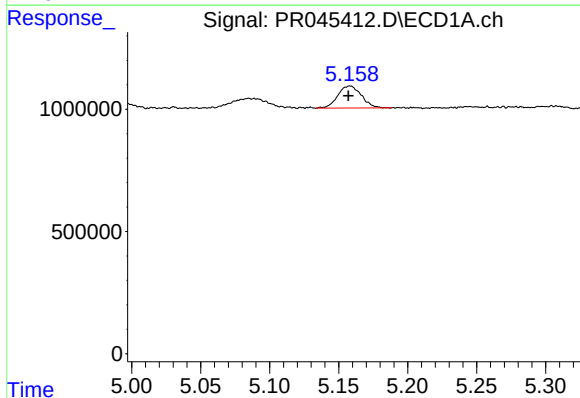
#10 AR-1221-3

R.T.: 5.158 min
Delta R.T.: 0.001 min
Response: 1074436
Conc: 22.65 ng/ml



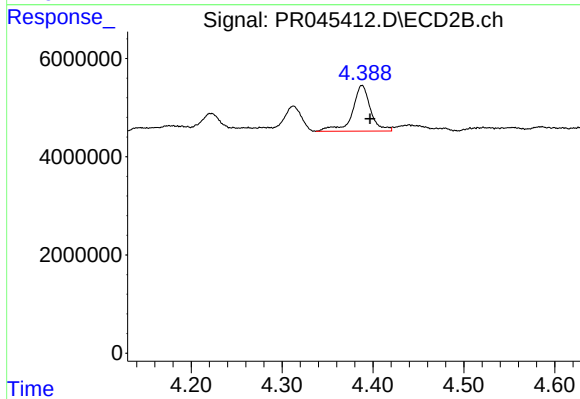
#10 AR-1221-3

R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 12929549
Conc: 36.85 ng/ml



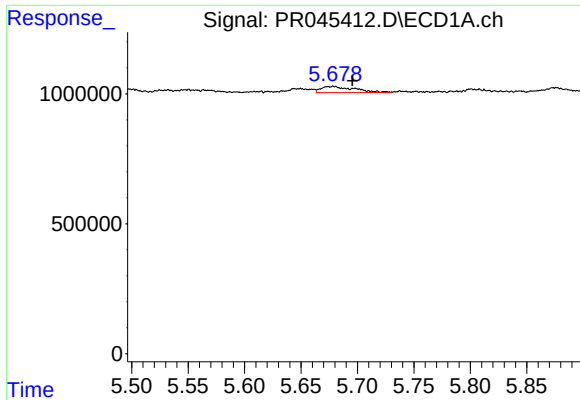
#11 AR-1232-1

R.T.: 5.158 min
Delta R.T.: 0.001 min
Response: 1074436
Conc: 28.49 ng/ml



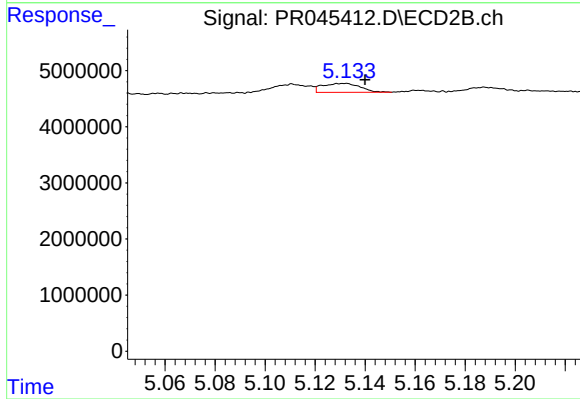
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 12929549
Conc: 45.84 ng/ml



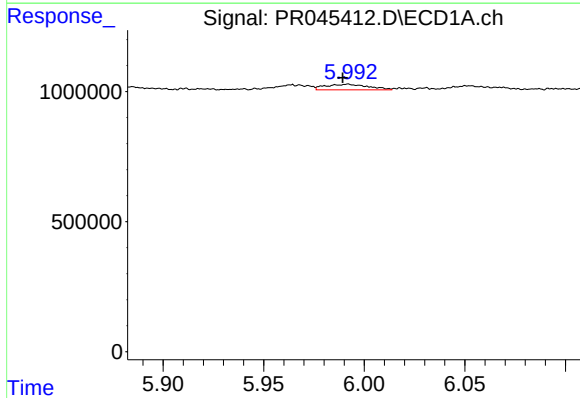
#12 AR-1232-2

R.T.: 5.679 min
Delta R.T.: -0.017 min
Response: 492481
Conc: 25.01 ng/ml



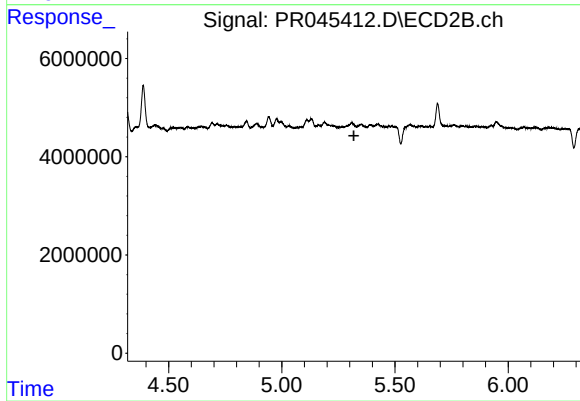
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 1665470
Conc: 5.63 ng/ml



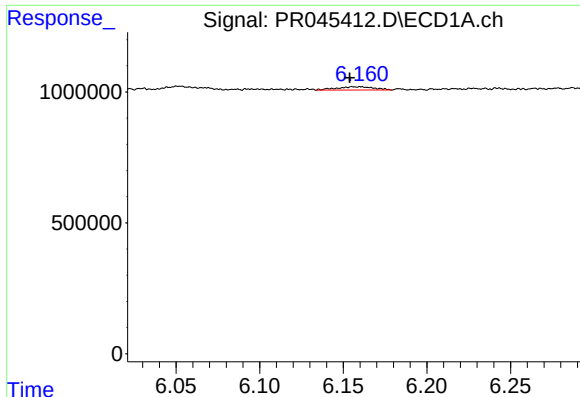
#13 AR-1232-3

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 316507
Conc: 7.86 ng/ml



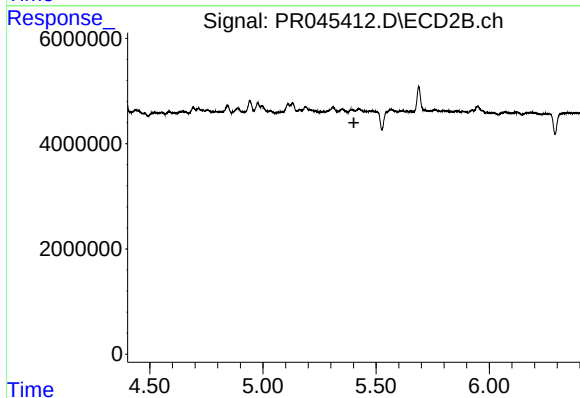
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.



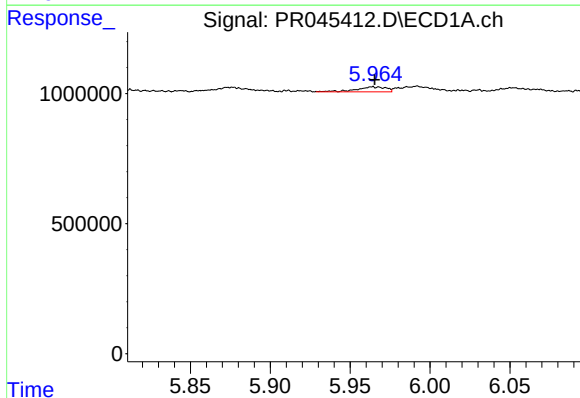
#14 AR-1232-4

R.T.: 6.160 min
Delta R.T.: 0.006 min
Response: 192380
Conc: 9.80 ng/ml



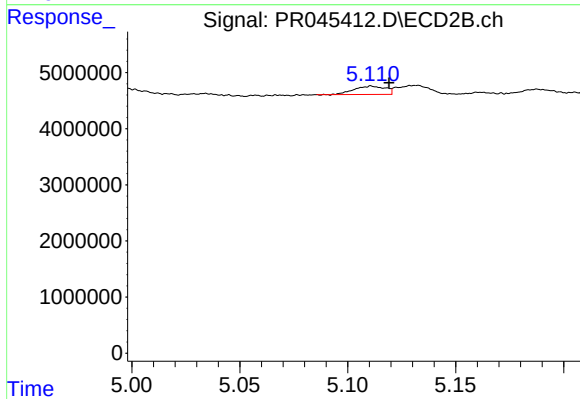
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



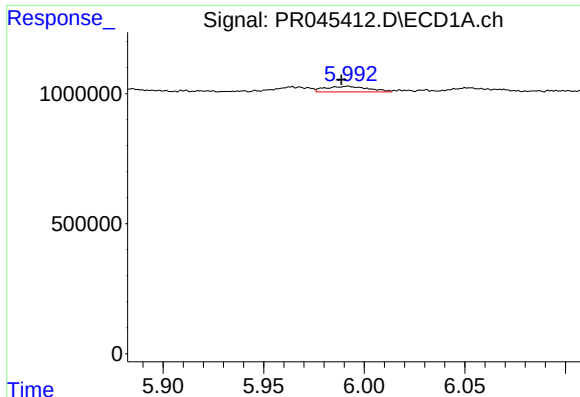
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: -0.001 min
Response: 251904
Conc: 4.81 ng/ml



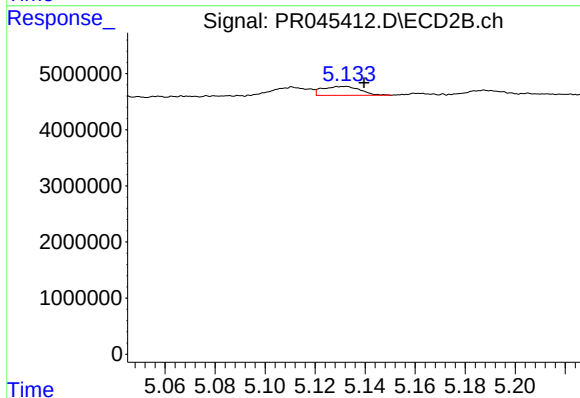
#16 AR-1242-1

R.T.: 5.111 min
Delta R.T.: -0.008 min
Response: 1493172
Conc: 3.73 ng/ml



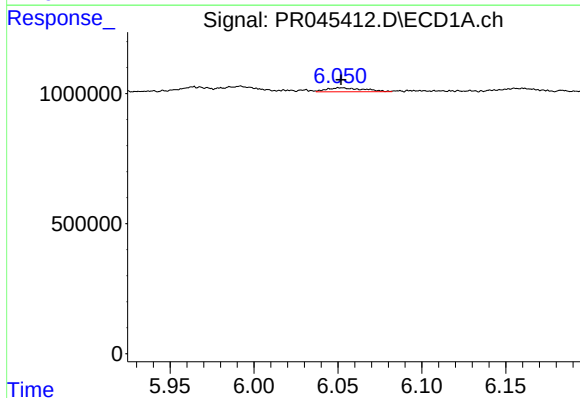
#17 AR-1242-2

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 316507
Conc: 4.22 ng/ml



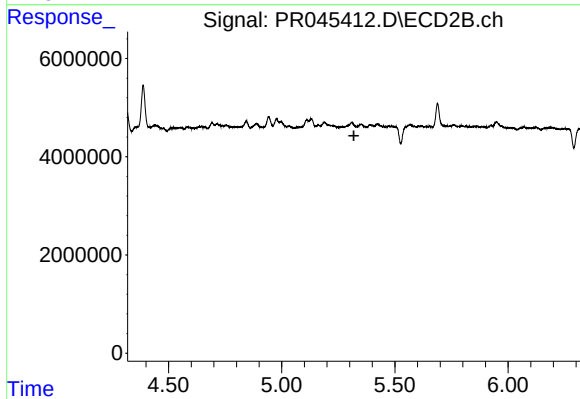
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 1665470
Conc: 3.03 ng/ml



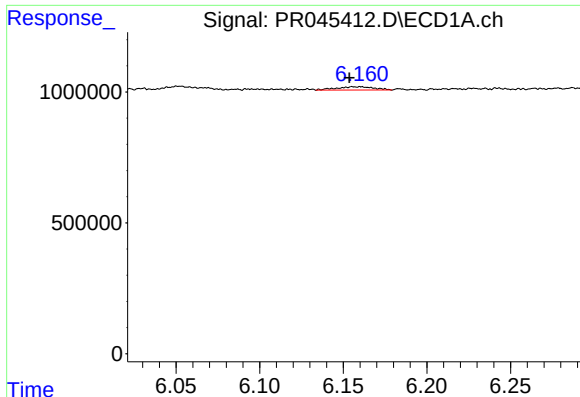
#18 AR-1242-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 228657
Conc: 5.00 ng/ml



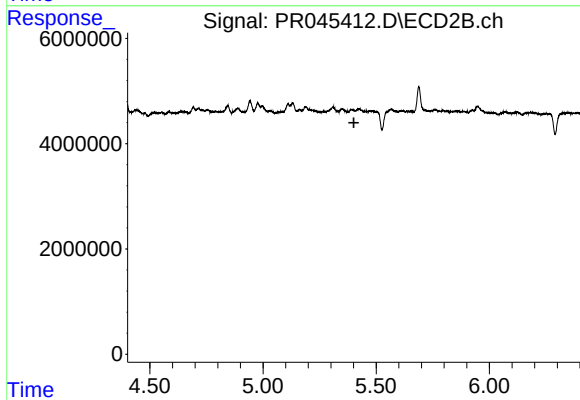
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.



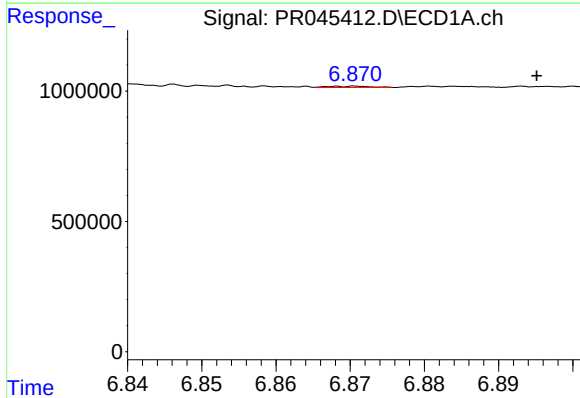
#19 AR-1242-4

R.T.: 6.160 min
Delta R.T.: 0.007 min
Response: 192380
Conc: 5.19 ng/ml



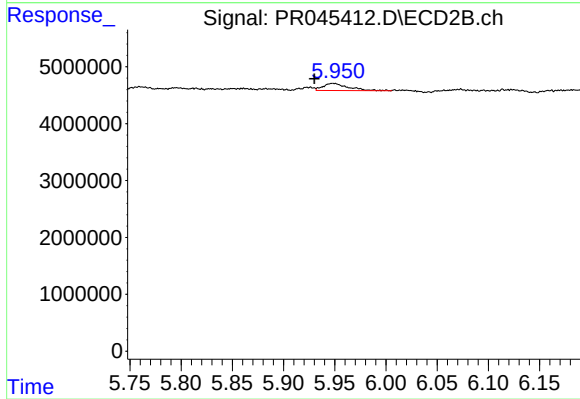
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



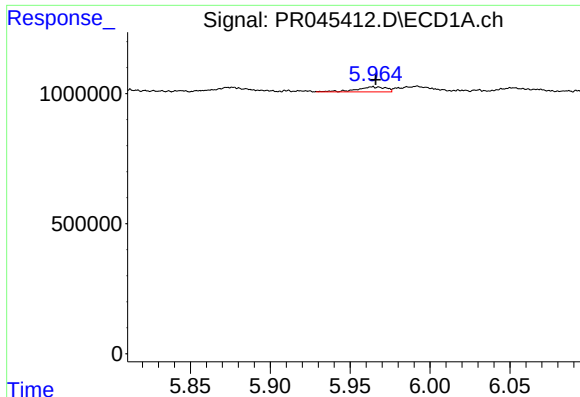
#20 AR-1242-5

R.T.: 6.870 min
Delta R.T.: -0.025 min
Response: 18398
Conc: 0.44 ng/ml



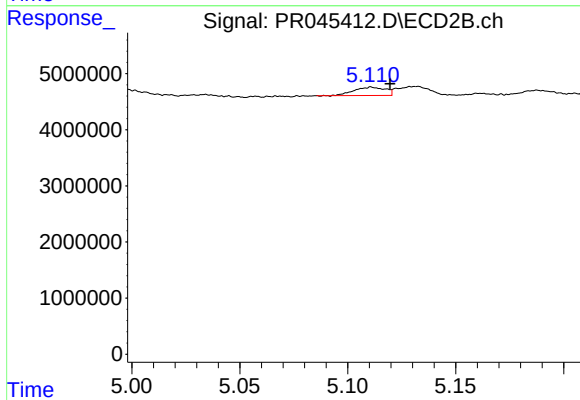
#20 AR-1242-5

R.T.: 5.949 min
Delta R.T.: 0.018 min
Response: 2120753
Conc: 5.70 ng/ml



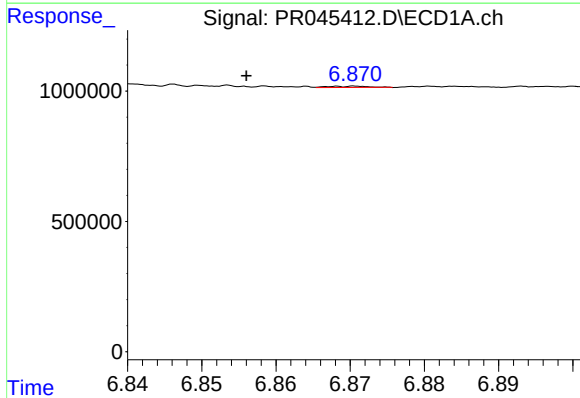
#21 AR-1248-1

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 251904
Conc: 5.78 ng/ml



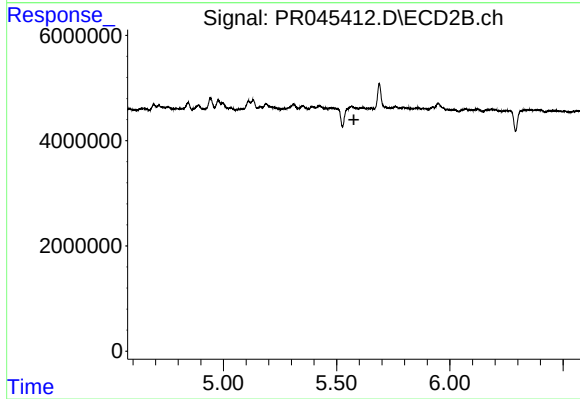
#21 AR-1248-1

R.T.: 5.111 min
Delta R.T.: -0.009 min
Response: 1493172
Conc: 4.52 ng/ml



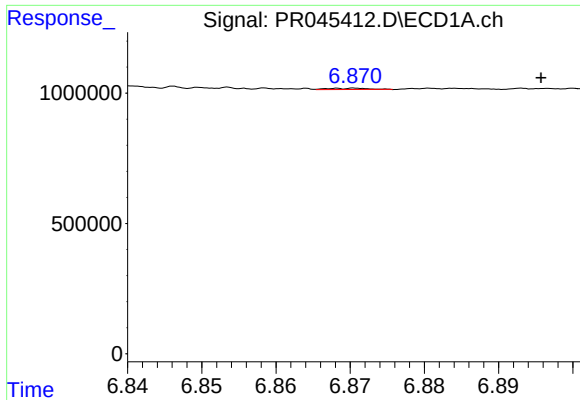
#24 AR-1248-4

R.T.: 6.870 min
Delta R.T.: 0.014 min
Response: 18398
Conc: 0.25 ng/ml



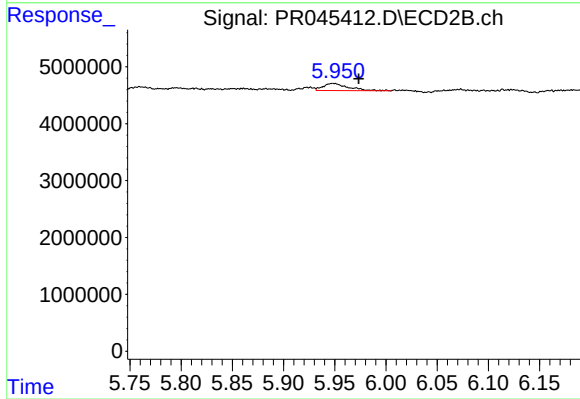
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



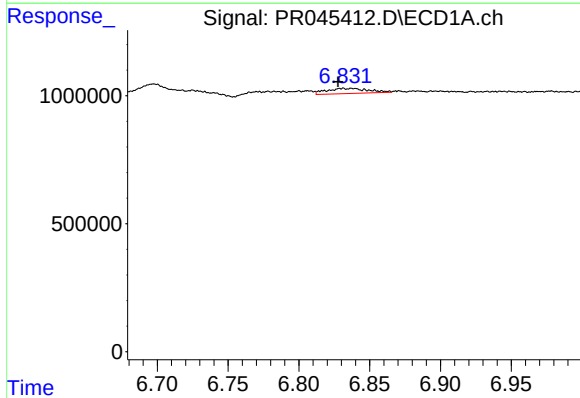
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.026 min
Response: 18398
Conc: 0.26 ng/ml



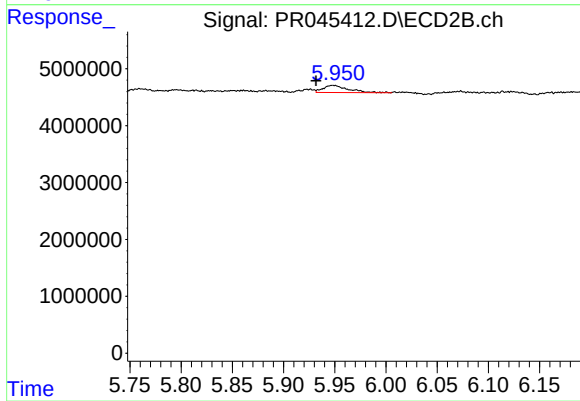
#25 AR-1248-5

R.T.: 5.949 min
Delta R.T.: -0.025 min
Response: 2120753
Conc: 4.04 ng/ml



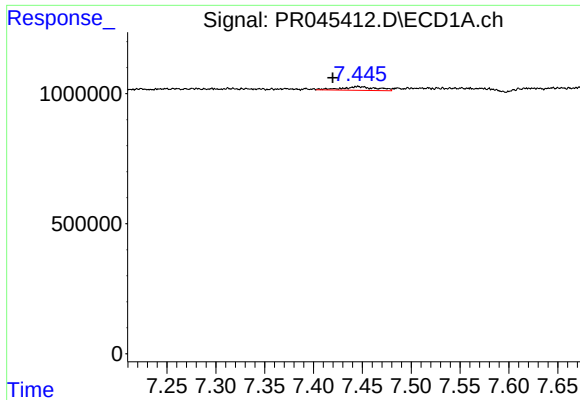
#26 AR-1254-1

R.T.: 6.838 min
Delta R.T.: 0.010 min
Response: 415051
Conc: 6.04 ng/ml



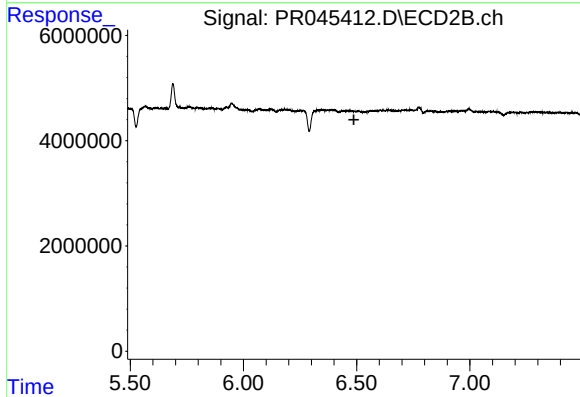
#26 AR-1254-1

R.T.: 5.949 min
Delta R.T.: 0.017 min
Response: 2120753
Conc: 2.82 ng/ml



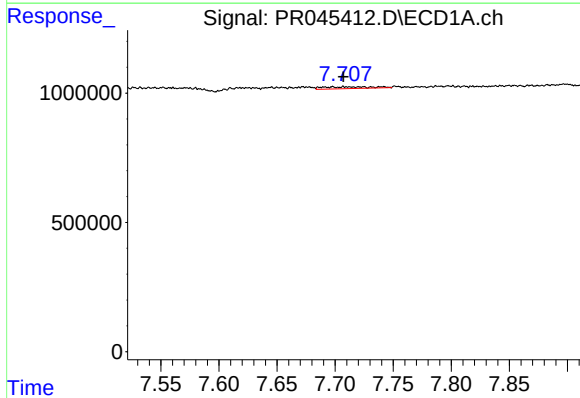
#28 AR-1254-3

R.T.: 7.445 min
Delta R.T.: 0.026 min
Response: 370000
Conc: 3.12 ng/ml



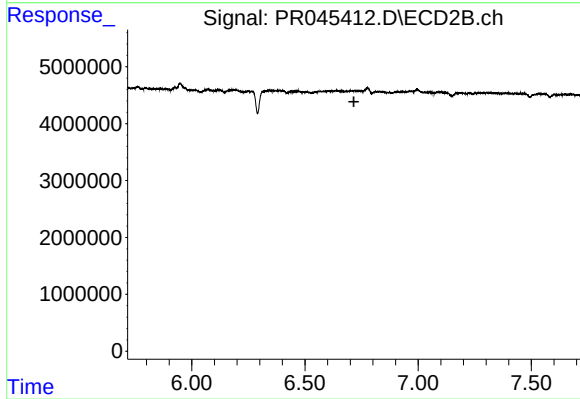
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



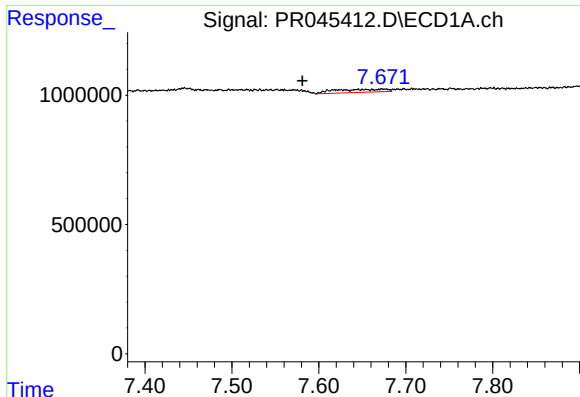
#29 AR-1254-4

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 209370
Conc: 2.32 ng/ml



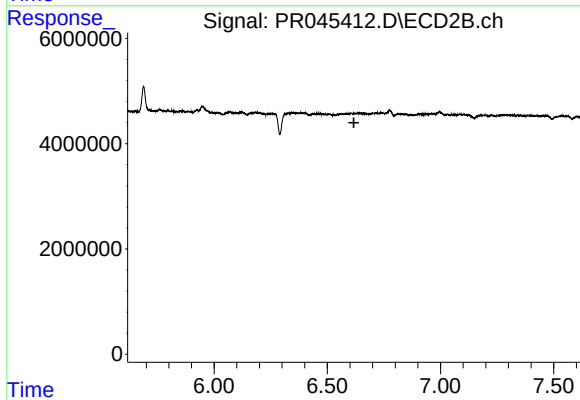
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



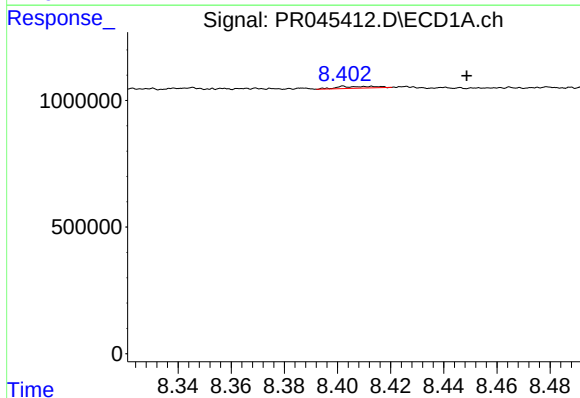
#31 AR-1260-1

R.T.: 7.645 min
Delta R.T.: 0.064 min
Response: 502760
Conc: 5.95 ng/ml



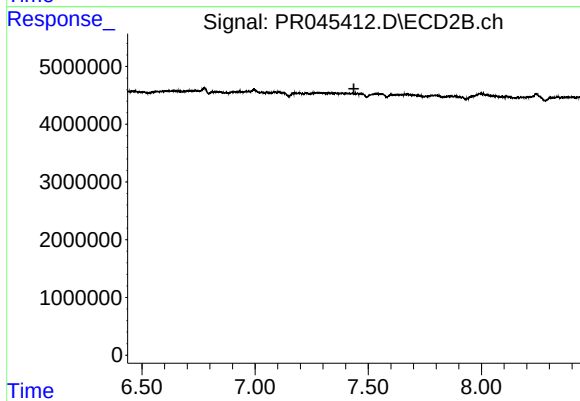
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



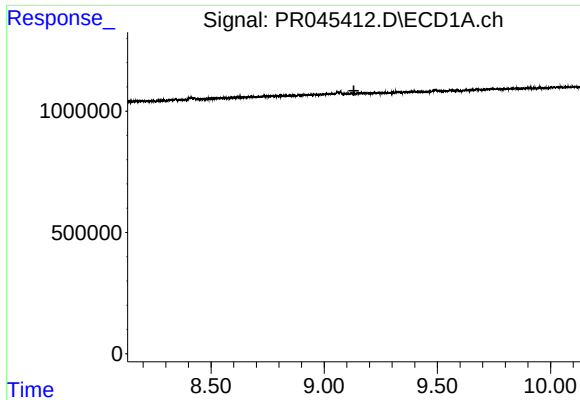
#34 AR-1260-4

R.T.: 8.403 min
Delta R.T.: -0.046 min
Response: 71826
Conc: 0.74 ng/ml



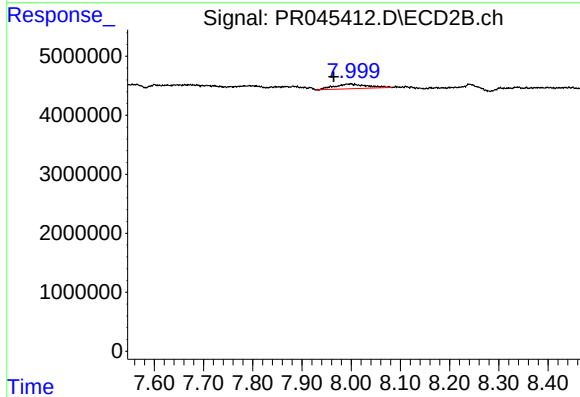
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



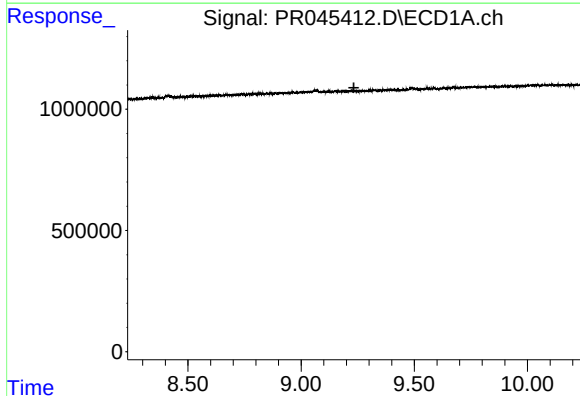
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



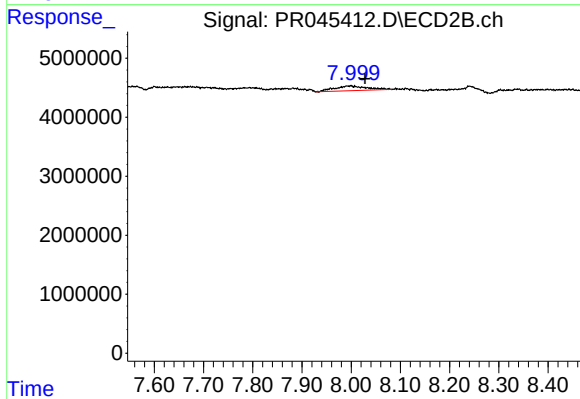
#38 AR-1262-3

R.T.: 8.000 min
Delta R.T.: 0.035 min
Response: 3683469
Conc: 5.46 ng/ml



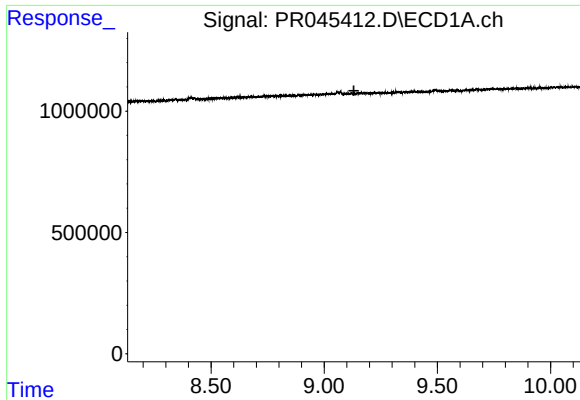
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.



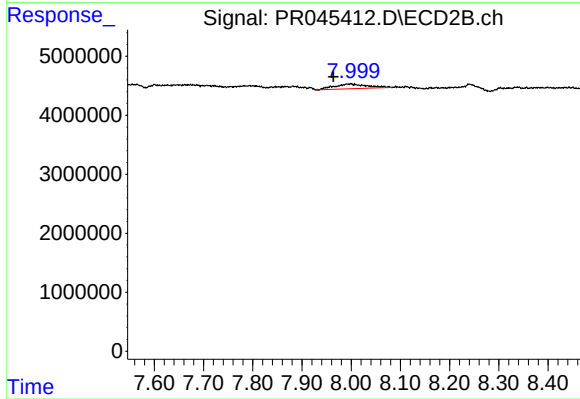
#39 AR-1262-4

R.T.: 8.000 min
Delta R.T.: -0.029 min
Response: 3683469
Conc: 2.85 ng/ml



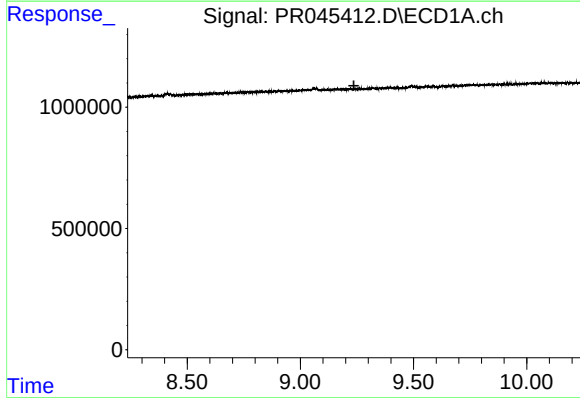
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



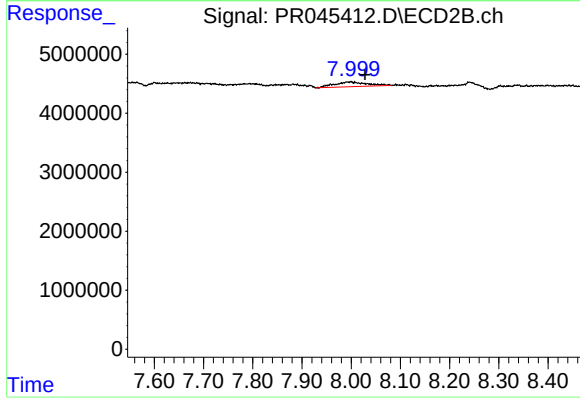
#41 AR-1268-1

R.T.: 8.000 min
Delta R.T.: 0.036 min
Response: 3683469
Conc: 1.81 ng/ml



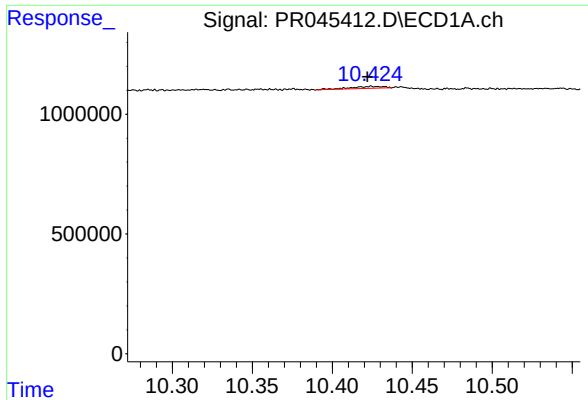
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.236 min
Response: 0
Conc: N.D.



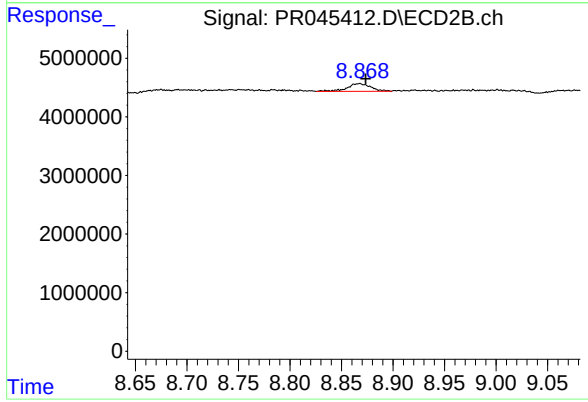
#42 AR-1268-2

R.T.: 8.000 min
Delta R.T.: -0.029 min
Response: 3683469
Conc: 1.91 ng/ml



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.002 min
Response: 114091
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 8.867 min
Delta R.T.: -0.007 min
Response: 2118707
Conc: 0.42 ng/ml