

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040820\
 Data File : PR045108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 10:07
 Operator : AJ\MA
 Sample : L2010-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

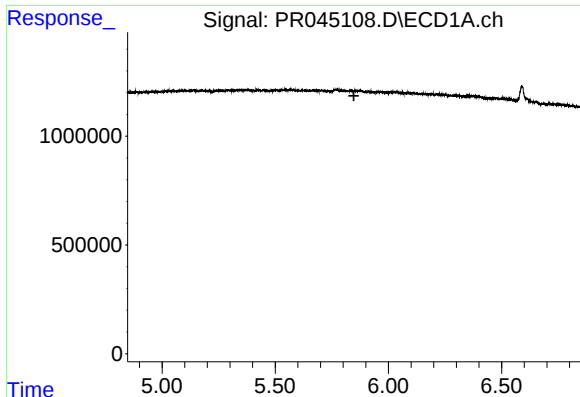
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:10:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	0.000	3.925	0	110577	N.D.	0.007 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.026	0	18684	N.D.	0.045 #
4)	L1 AR-1016-2	0.000	5.026	0	18684	N.D.	0.032 #
5)	L1 AR-1016-3	0.000	5.175f	0	548949	N.D.	1.670 #
7)	L1 AR-1016-5	0.000	5.487	0	334176	N.D.	0.926 #
8)	L2 AR-1221-1	4.827f	4.105f	136818	709593	8.521	4.028 #
9)	L2 AR-1221-2	5.017f	4.241	199027	372080	18.222	3.013 #
10)	L2 AR-1221-3	5.017	4.331	199027	47136	5.238	0.117 #
11)	L3 AR-1232-1	5.017	4.331	199027	47136	6.254	0.139 #
12)	L3 AR-1232-2	5.569	5.026	501032	18684	28.112	0.073 #
13)	L3 AR-1232-3	0.000	5.175f	0	548949	N.D.	3.949 #
15)	L3 AR-1232-5	0.000	5.487	0	334176	N.D.	2.343 #
16)	L4 AR-1242-1	0.000	5.026	0	18684	N.D.	0.058 #
17)	L4 AR-1242-2	0.000	5.026	0	18684	N.D.	0.042 #
18)	L4 AR-1242-3	0.000	5.175f	0	548949	N.D.	2.220 #
20)	L4 AR-1242-5	0.000	5.852	0	5051662	N.D.	13.541 #
21)	L5 AR-1248-1	0.000	5.026	0	18684	N.D.	0.076 #
24)	L5 AR-1248-4	0.000	5.487	0	334176	N.D.	0.768 #
25)	L5 AR-1248-5	0.000	5.852	0	5051662	N.D.	10.290 #
26)	L6 AR-1254-1	0.000	5.852	0	5051662	N.D.	6.715 #
27)	L6 AR-1254-2	0.000	5.971	0	3827402	N.D.	5.668 #
28)	L6 AR-1254-3	0.000	6.386	0	8218879	N.D.	7.331 #
29)	L6 AR-1254-4	0.000	6.625	0	13461419	N.D.	16.097 #
30)	L6 AR-1254-5	0.000	6.983f	0	23053756	N.D.	22.174 #
32)	L7 AR-1260-2	0.000	6.684	0	13827950	N.D.	12.809 #
33)	L7 AR-1260-3	0.000	6.902f	0	42020659	N.D.	48.396 #
34)	L7 AR-1260-4	0.000	7.324	0	13776321	N.D.	17.994 #
35)	L7 AR-1260-5	8.566f	0.000	257767	0	1.481	N.D. #
36)	L8 AR-1262-1	0.000	6.983f	0	23053756	N.D.	41.637 #
37)	L8 AR-1262-2	8.566f	0.000	257767	0	1.217	N.D. #
38)	L8 AR-1262-3	8.968	0.000	172168	0	1.175	N.D. #
39)	L8 AR-1262-4	0.000	7.965f	0	6873072	N.D.	3.911 #
40)	L8 AR-1262-5	0.000	8.439	0	1169703	N.D.	1.412 #
41)	L9 AR-1268-1	8.968	0.000	172168	0	0.676	N.D. #
42)	L9 AR-1268-2	0.000	7.965f	0	6873072	N.D.	2.699 #
43)	L9 AR-1268-3	0.000	8.112	0	281453	N.D.	0.129 #
44)	L9 AR-1268-4	0.000	8.439	0	1169703	N.D.	1.281 #

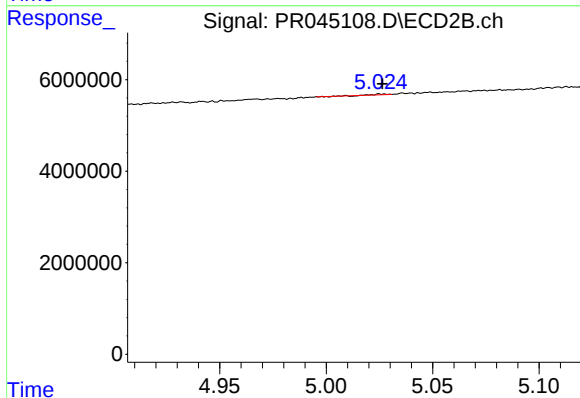
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

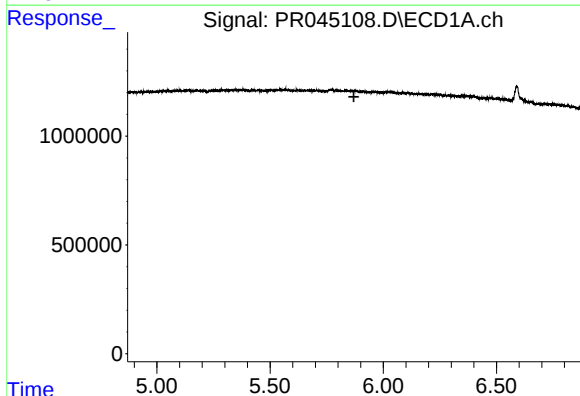
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



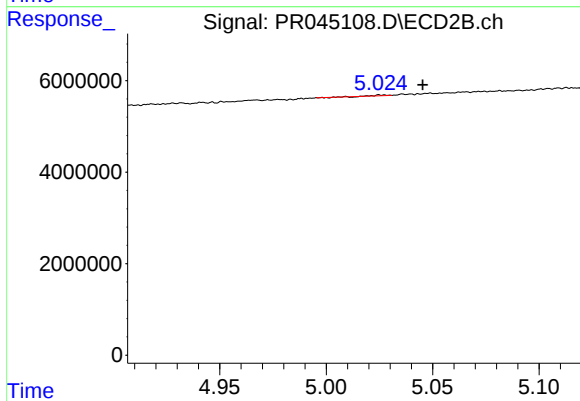
#3 AR-1016-1

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 18684
Conc: 0.04 ng/ml



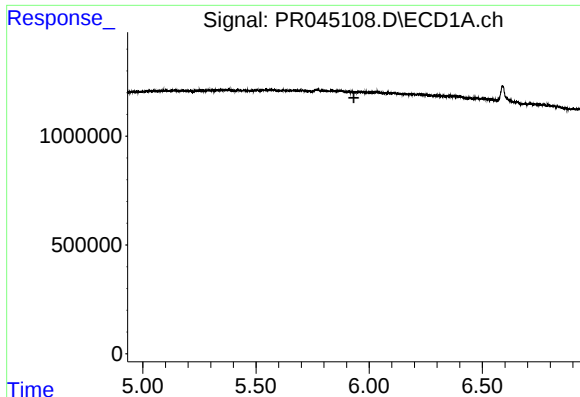
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#4 AR-1016-2

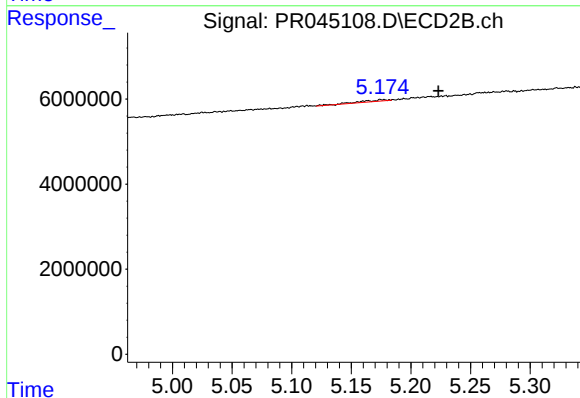
R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 18684
Conc: 0.03 ng/ml



#5 AR-1016-3

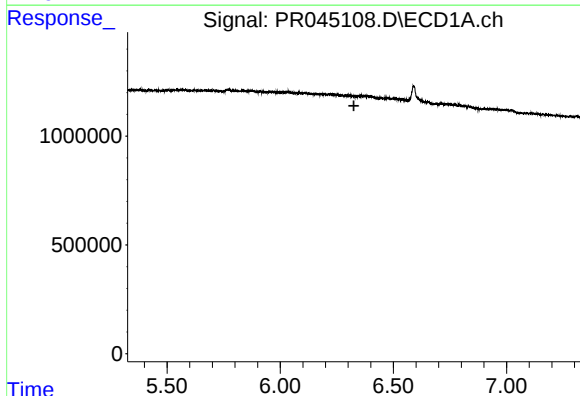
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



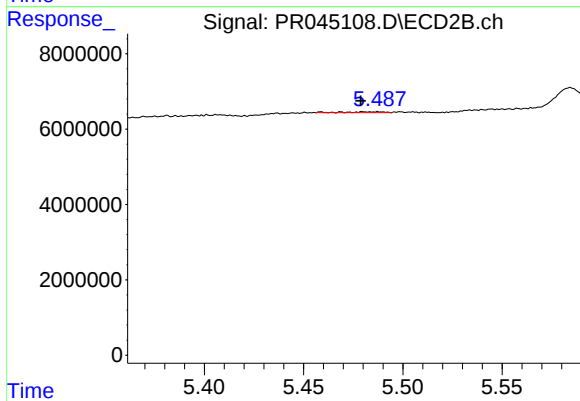
#5 AR-1016-3

R.T.: 5.175 min
Delta R.T.: -0.048 min
Response: 548949
Conc: 1.67 ng/ml



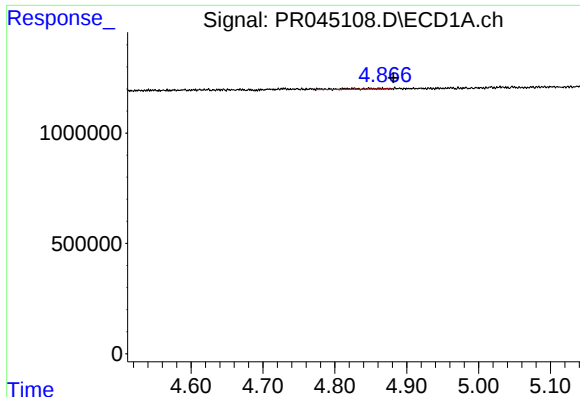
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.



#7 AR-1016-5

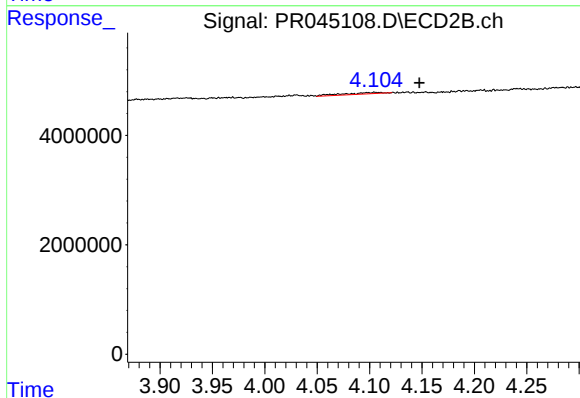
R.T.: 5.487 min
Delta R.T.: 0.009 min
Response: 334176
Conc: 0.93 ng/ml



#8 AR-1221-1

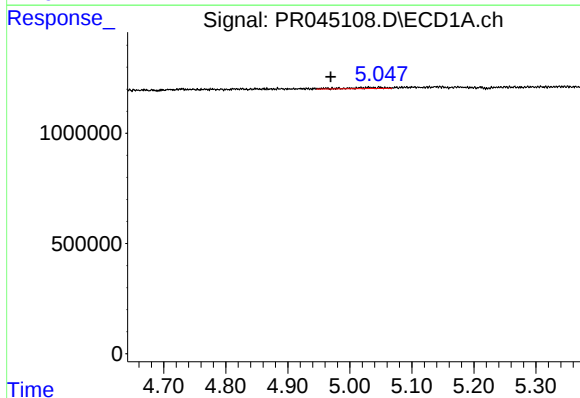
R.T.: 4.827 min
Delta R.T.: -0.055 min
Response: 136818
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



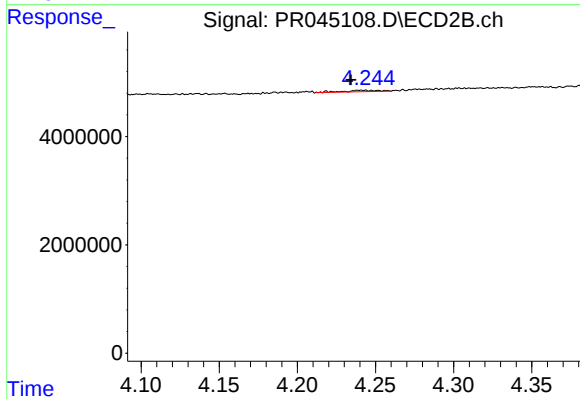
#8 AR-1221-1

R.T.: 4.105 min
Delta R.T.: -0.042 min
Response: 709593
Conc: 4.03 ng/ml



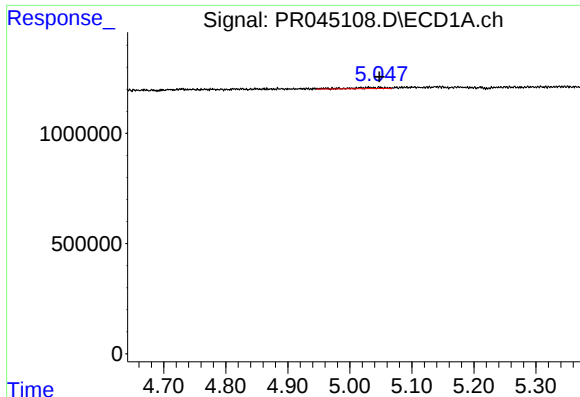
#9 AR-1221-2

R.T.: 5.017 min
Delta R.T.: 0.048 min
Response: 199027
Conc: 18.22 ng/ml



#9 AR-1221-2

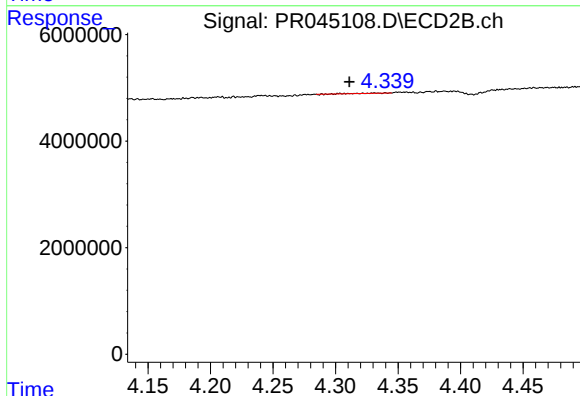
R.T.: 4.241 min
Delta R.T.: 0.007 min
Response: 372080
Conc: 3.01 ng/ml



#10 AR-1221-3

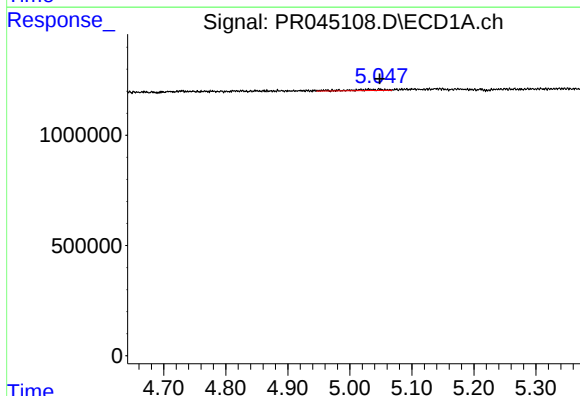
R.T.: 5.017 min
Delta R.T.: -0.031 min
Response: 199027
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



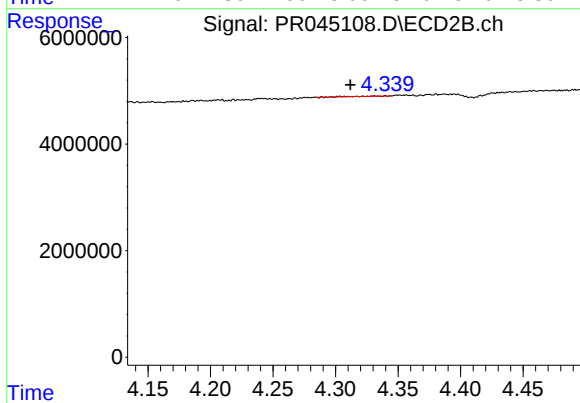
#10 AR-1221-3

R.T.: 4.331 min
Delta R.T.: 0.020 min
Response: 47136
Conc: 0.12 ng/ml



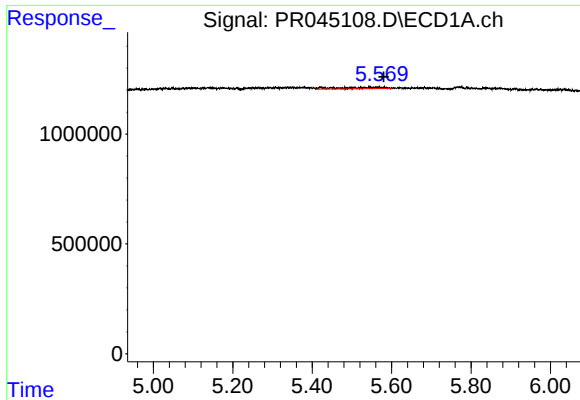
#11 AR-1232-1

R.T.: 5.017 min
Delta R.T.: -0.031 min
Response: 199027
Conc: 6.25 ng/ml



#11 AR-1232-1

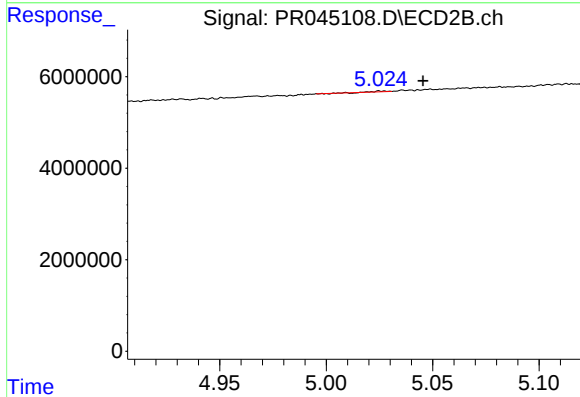
R.T.: 4.331 min
Delta R.T.: 0.019 min
Response: 47136
Conc: 0.14 ng/ml



#12 AR-1232-2

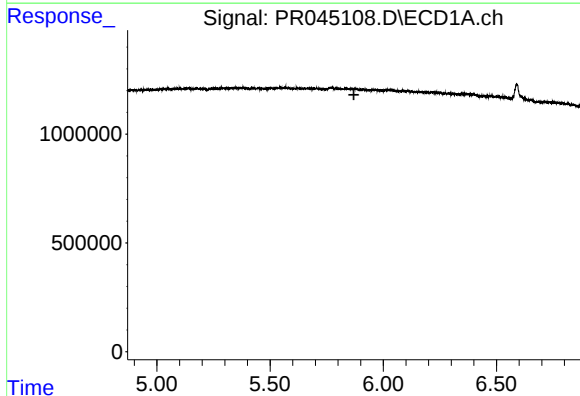
R.T.: 5.569 min
Delta R.T.: -0.011 min
Response: 501032
Conc: 28.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



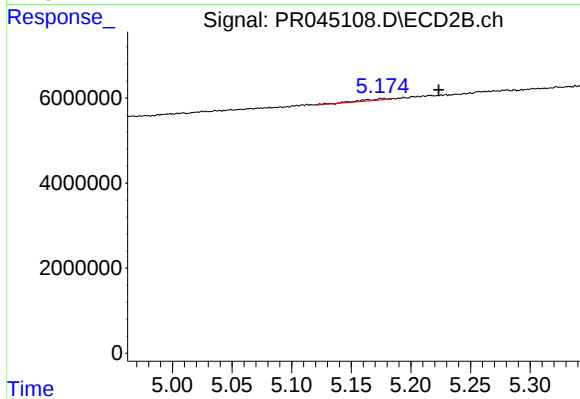
#12 AR-1232-2

R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 18684
Conc: 0.07 ng/ml



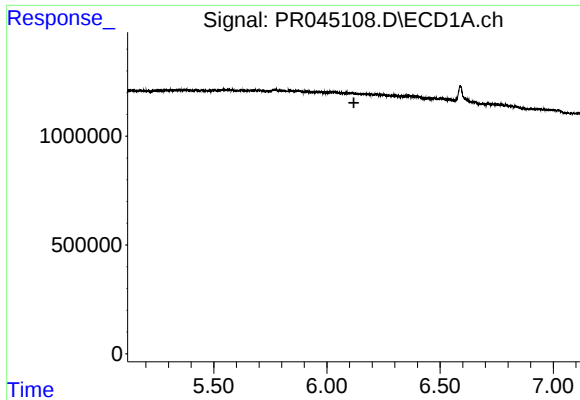
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#13 AR-1232-3

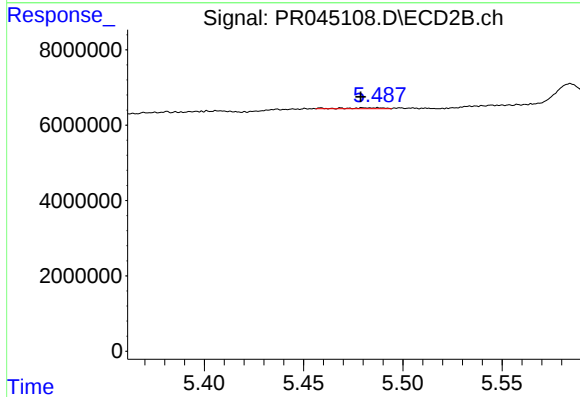
R.T.: 5.175 min
Delta R.T.: -0.048 min
Response: 548949
Conc: 3.95 ng/ml



#15 AR-1232-5

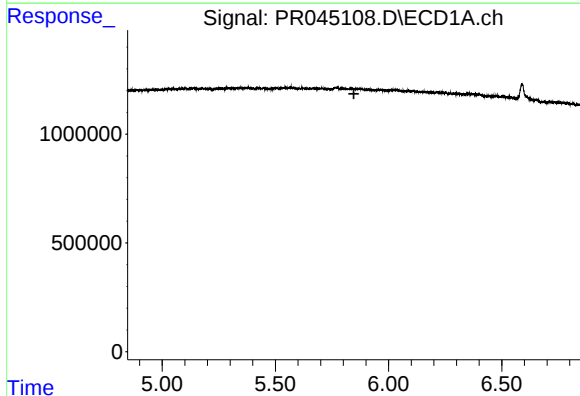
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



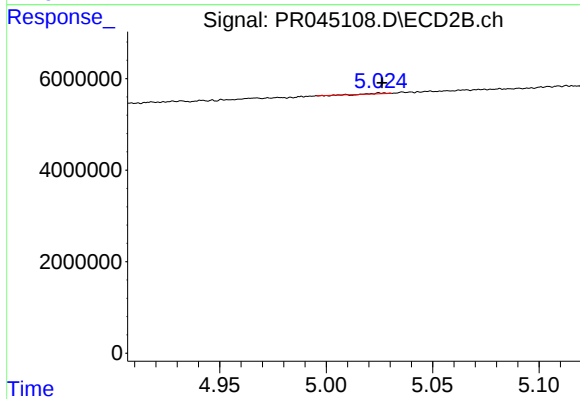
#15 AR-1232-5

R.T.: 5.487 min
Delta R.T.: 0.009 min
Response: 334176
Conc: 2.34 ng/ml



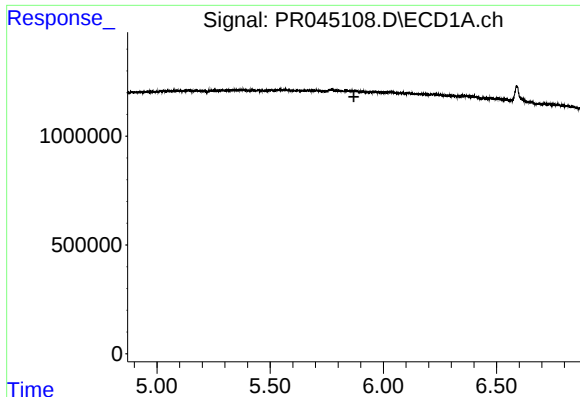
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#16 AR-1242-1

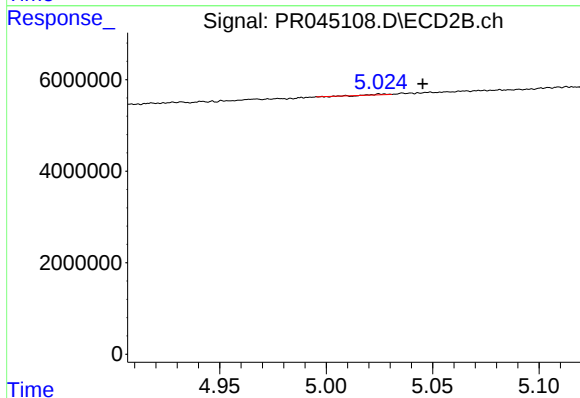
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 18684
Conc: 0.06 ng/ml



#17 AR-1242-2

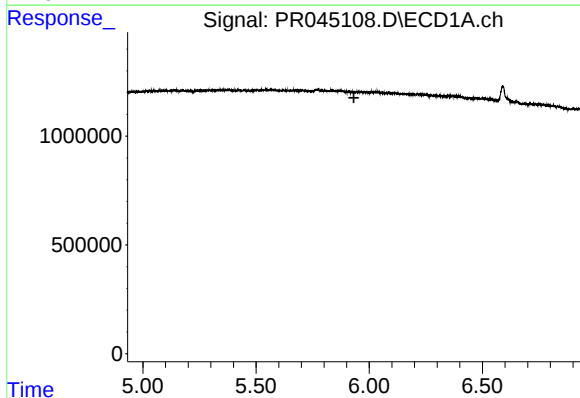
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



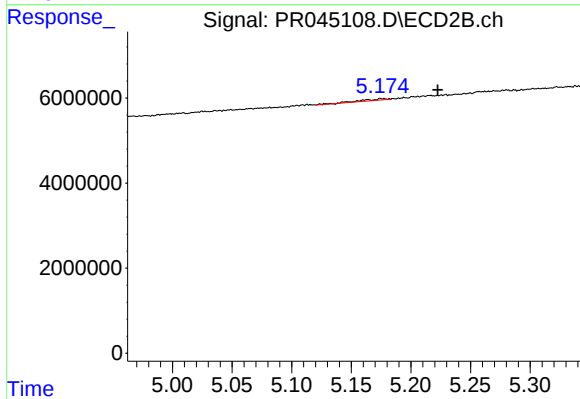
#17 AR-1242-2

R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 18684
Conc: 0.04 ng/ml



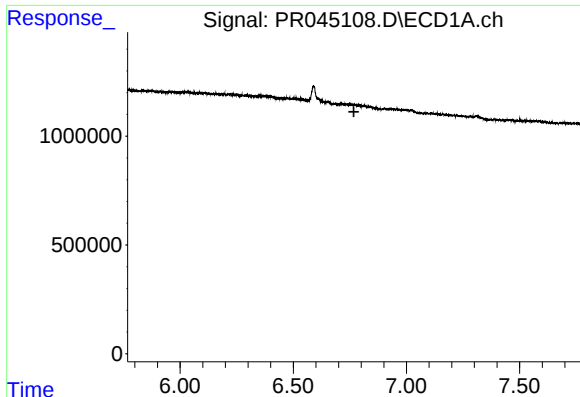
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



#18 AR-1242-3

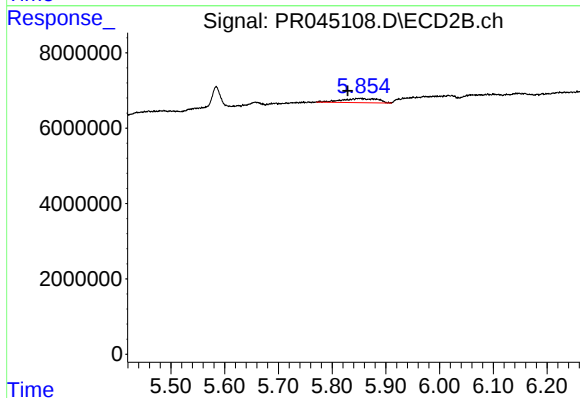
R.T.: 5.175 min
Delta R.T.: -0.047 min
Response: 548949
Conc: 2.22 ng/ml



#20 AR-1242-5

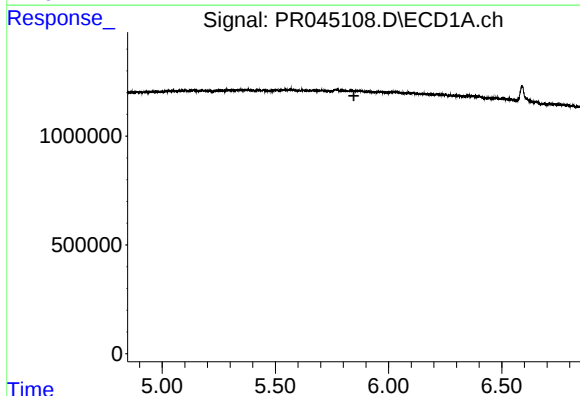
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



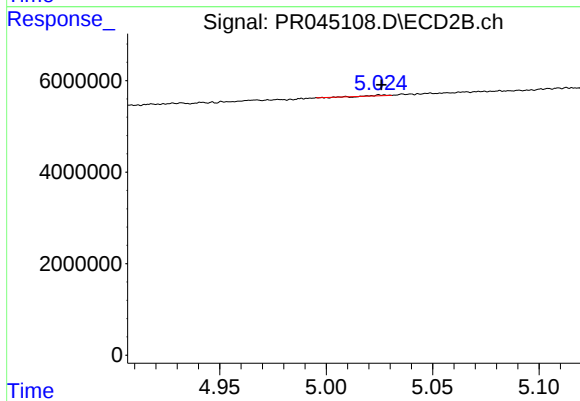
#20 AR-1242-5

R.T.: 5.852 min
Delta R.T.: 0.023 min
Response: 5051662
Conc: 13.54 ng/ml



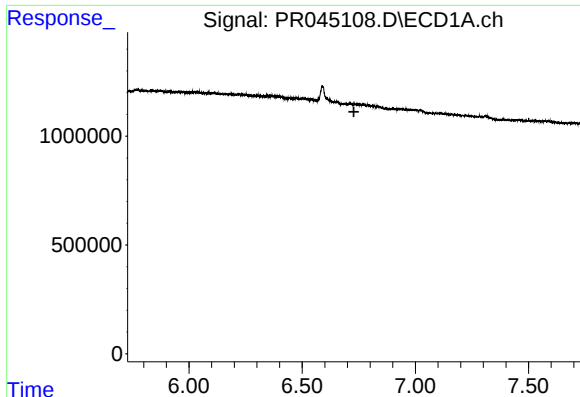
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#21 AR-1248-1

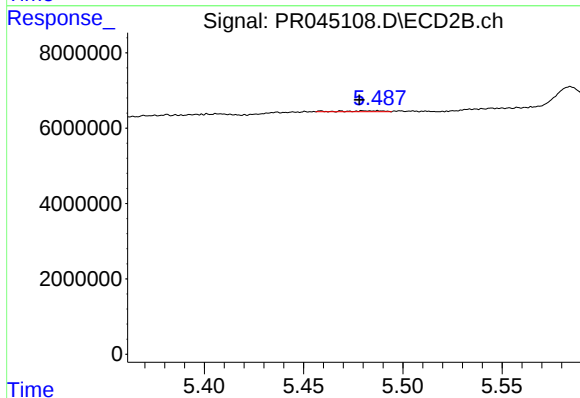
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 18684
Conc: 0.08 ng/ml



#24 AR-1248-4

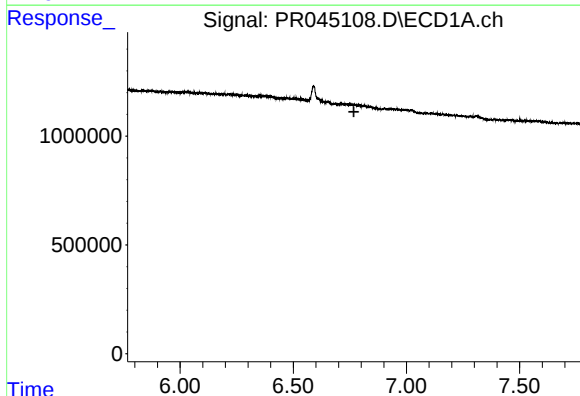
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



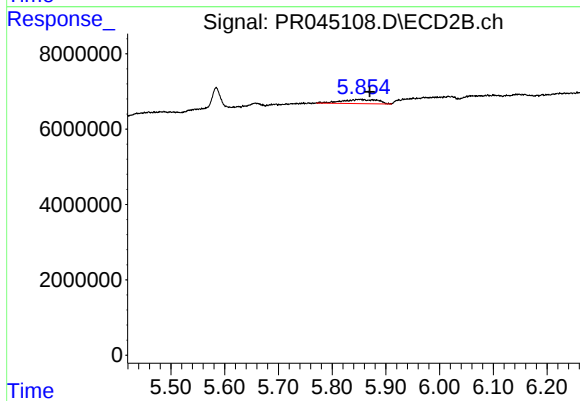
#24 AR-1248-4

R.T.: 5.487 min
Delta R.T.: 0.009 min
Response: 334176
Conc: 0.77 ng/ml



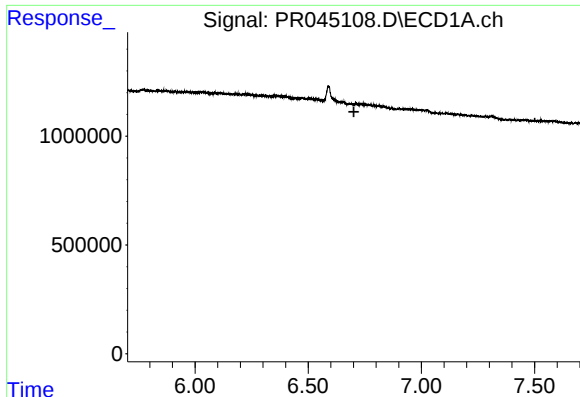
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#25 AR-1248-5

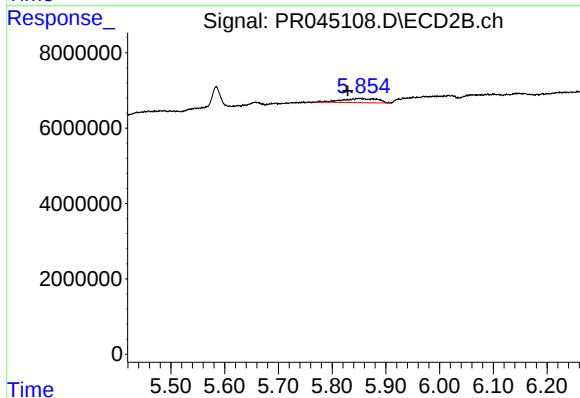
R.T.: 5.852 min
Delta R.T.: -0.018 min
Response: 5051662
Conc: 10.29 ng/ml



#26 AR-1254-1

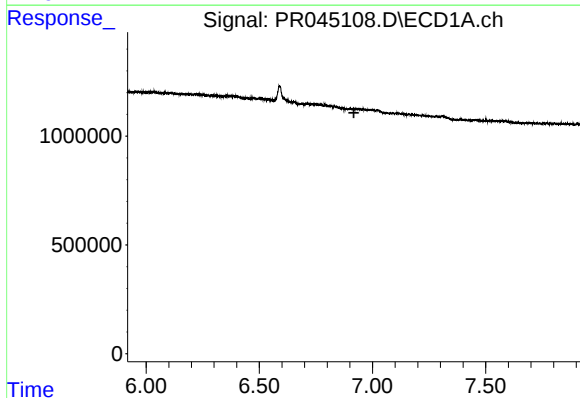
R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



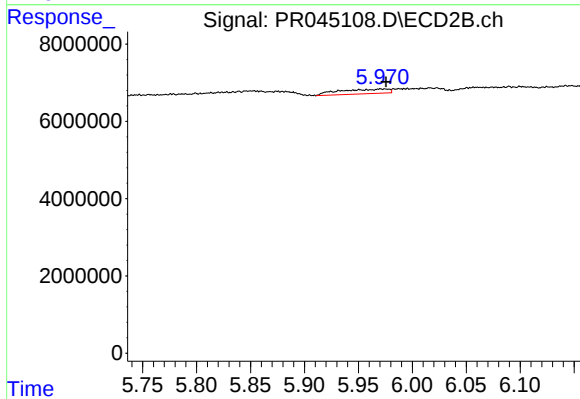
#26 AR-1254-1

R.T.: 5.852 min
Delta R.T.: 0.023 min
Response: 5051662
Conc: 6.72 ng/ml



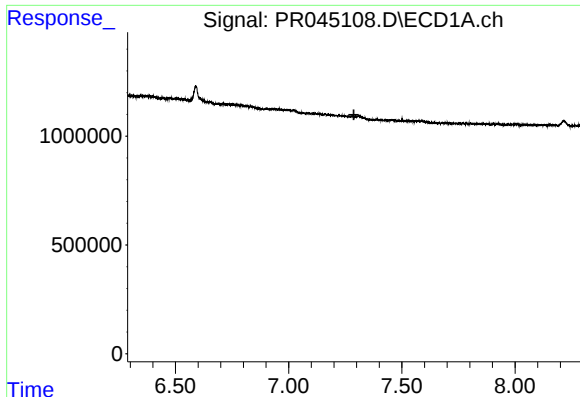
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#27 AR-1254-2

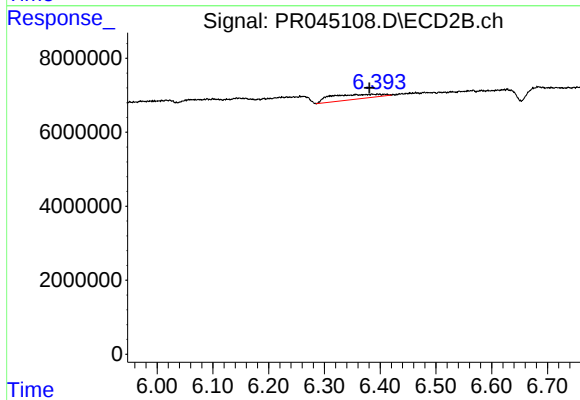
R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 3827402
Conc: 5.67 ng/ml



#28 AR-1254-3

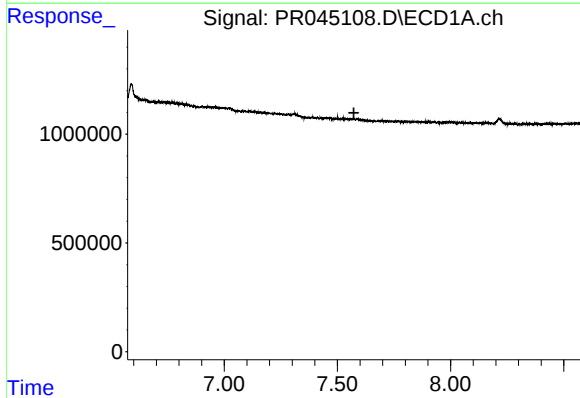
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



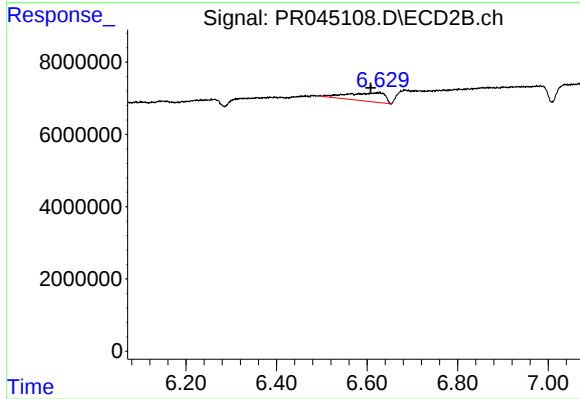
#28 AR-1254-3

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 8218879
Conc: 7.33 ng/ml



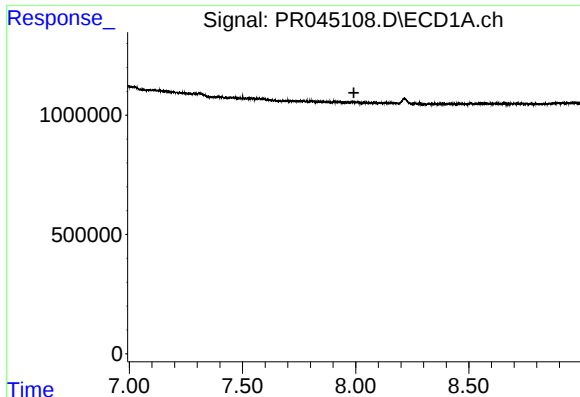
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.



#29 AR-1254-4

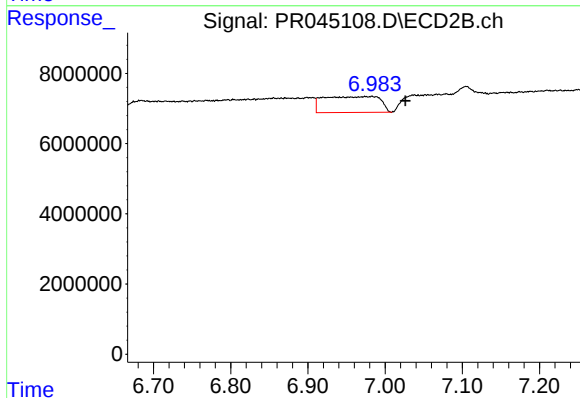
R.T.: 6.625 min
Delta R.T.: 0.017 min
Response: 13461419
Conc: 16.10 ng/ml



#30 AR-1254-5

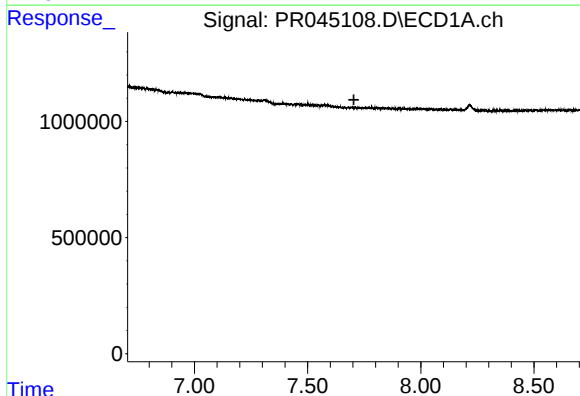
R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



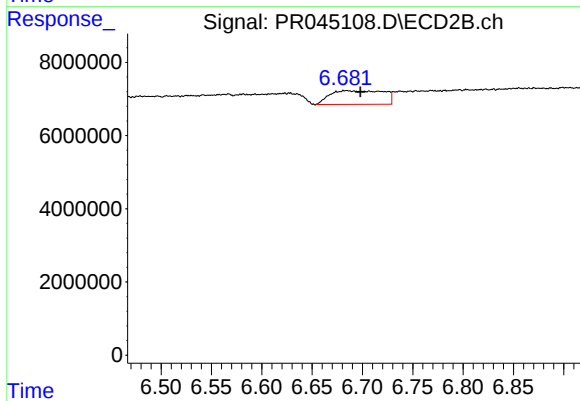
#30 AR-1254-5

R.T.: 6.983 min
Delta R.T.: -0.043 min
Response: 23053756
Conc: 22.17 ng/ml



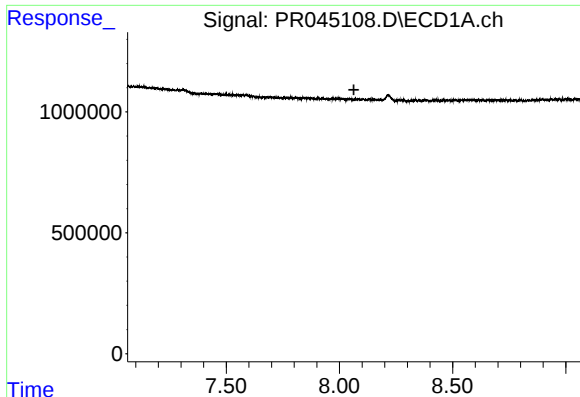
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.



#32 AR-1260-2

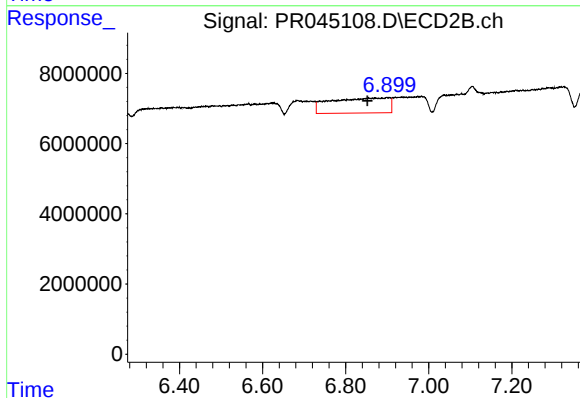
R.T.: 6.684 min
Delta R.T.: -0.014 min
Response: 13827950
Conc: 12.81 ng/ml



#33 AR-1260-3

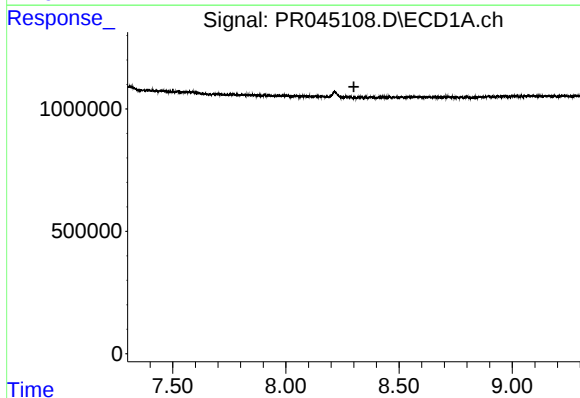
R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



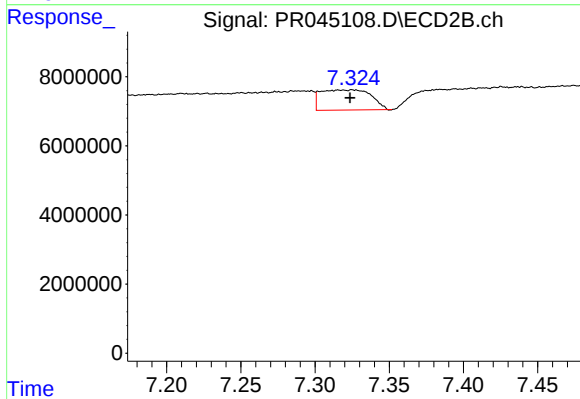
#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.050 min
Response: 42020659
Conc: 48.40 ng/ml



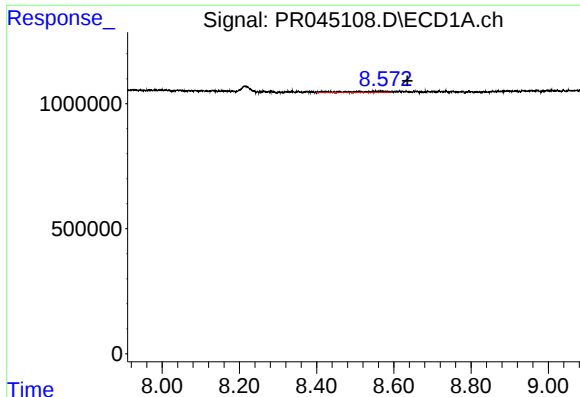
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#34 AR-1260-4

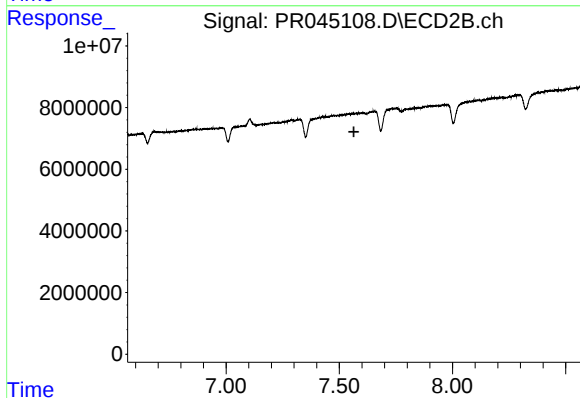
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 13776321
Conc: 17.99 ng/ml



#35 AR-1260-5

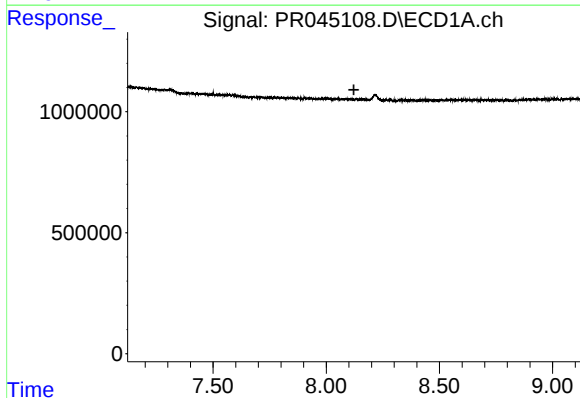
R.T.: 8.566 min
Delta R.T.: -0.069 min
Response: 257767
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



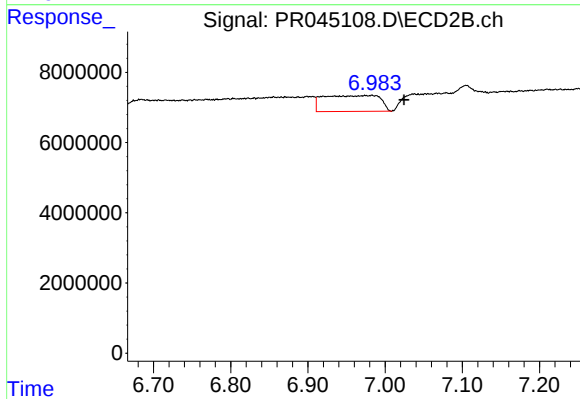
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



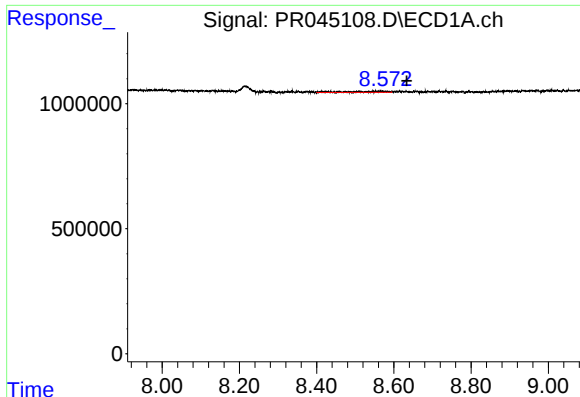
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#36 AR-1262-1

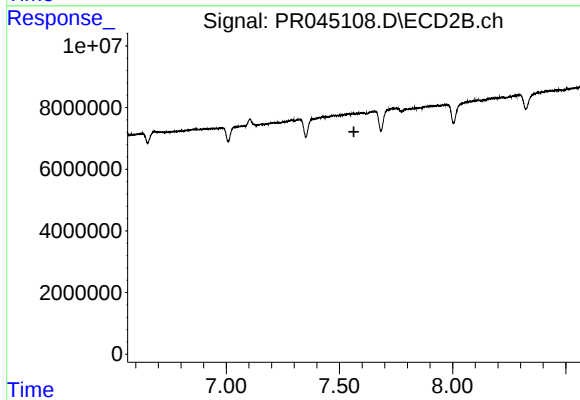
R.T.: 6.983 min
Delta R.T.: -0.042 min
Response: 23053756
Conc: 41.64 ng/ml



#37 AR-1262-2

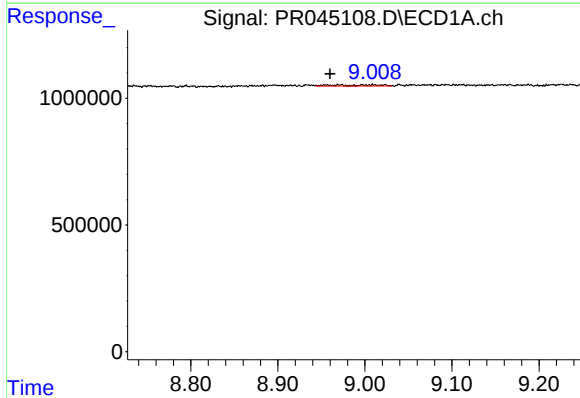
R.T.: 8.566 min
Delta R.T.: -0.067 min
Response: 257767
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



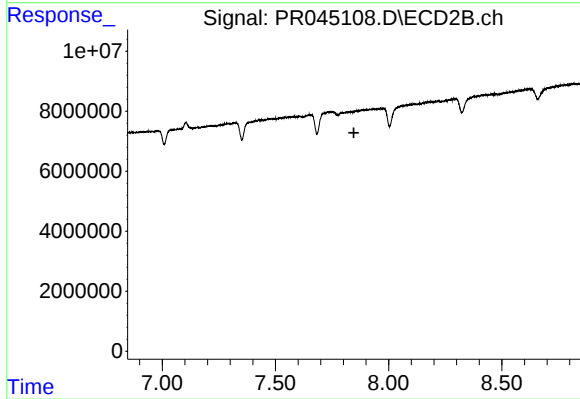
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



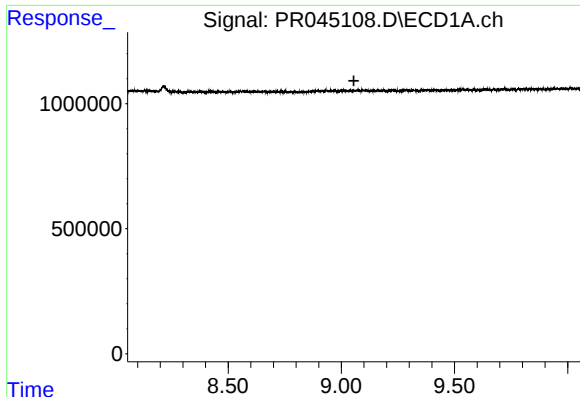
#38 AR-1262-3

R.T.: 8.968 min
Delta R.T.: 0.008 min
Response: 172168
Conc: 1.17 ng/ml



#38 AR-1262-3

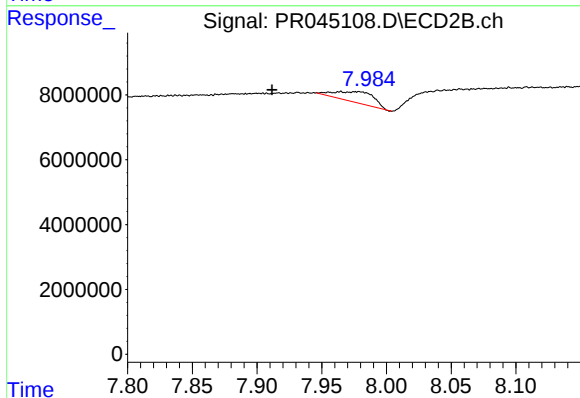
R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#39 AR-1262-4

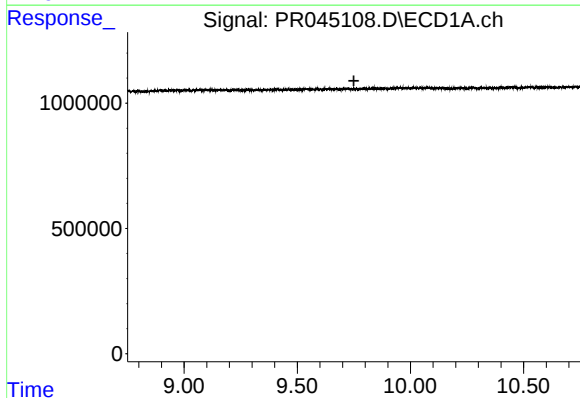
R.T.: 0.000 min
Exp R.T.: 9.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



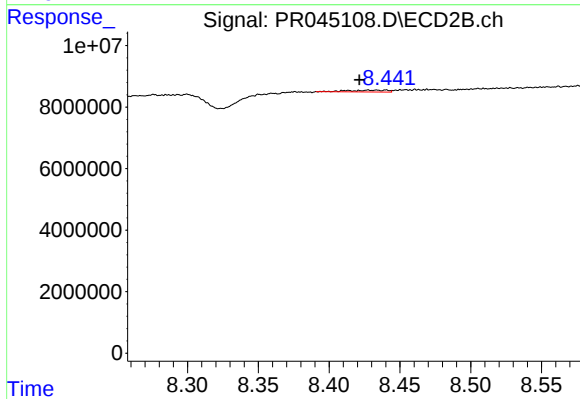
#39 AR-1262-4

R.T.: 7.965 min
Delta R.T.: 0.054 min
Response: 6873072
Conc: 3.91 ng/ml



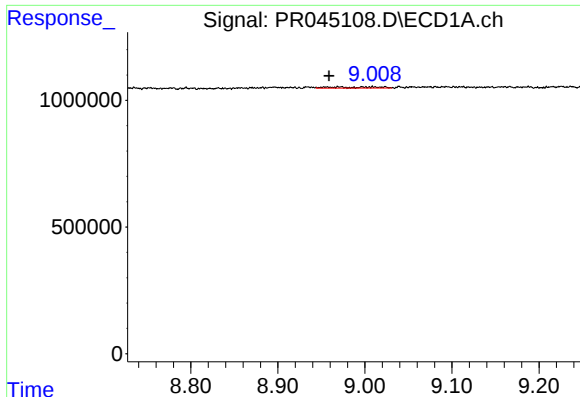
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.750 min
Response: 0
Conc: N.D.



#40 AR-1262-5

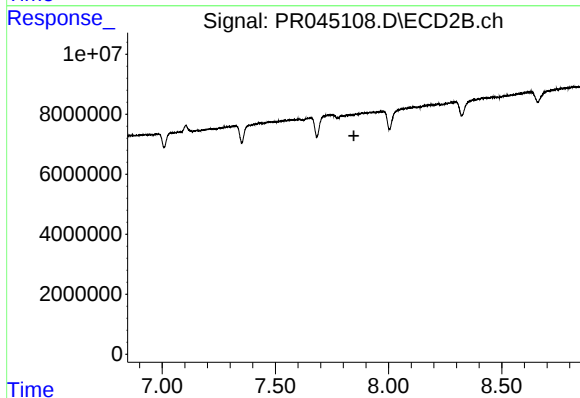
R.T.: 8.439 min
Delta R.T.: 0.017 min
Response: 1169703
Conc: 1.41 ng/ml



#41 AR-1268-1

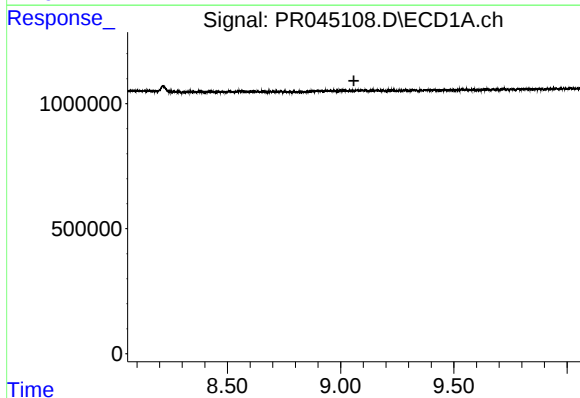
R.T.: 8.968 min
Delta R.T.: 0.010 min
Response: 172168
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



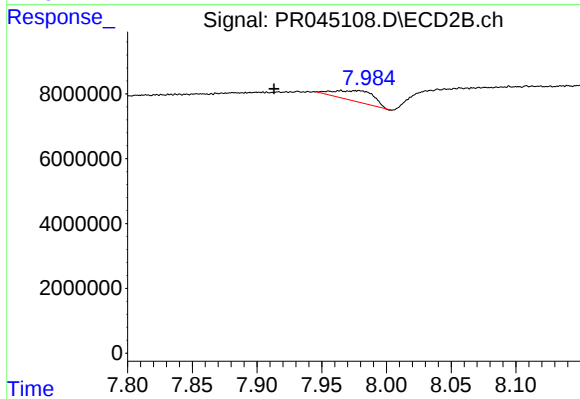
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



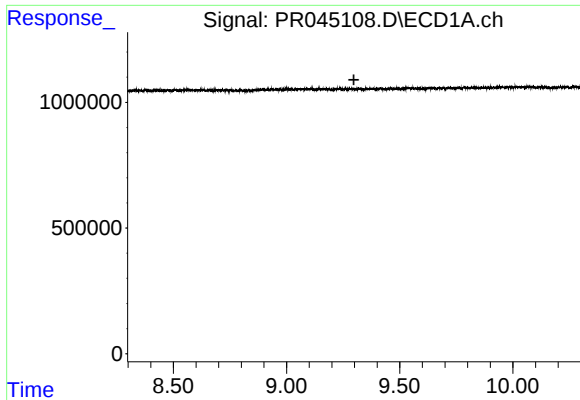
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#42 AR-1268-2

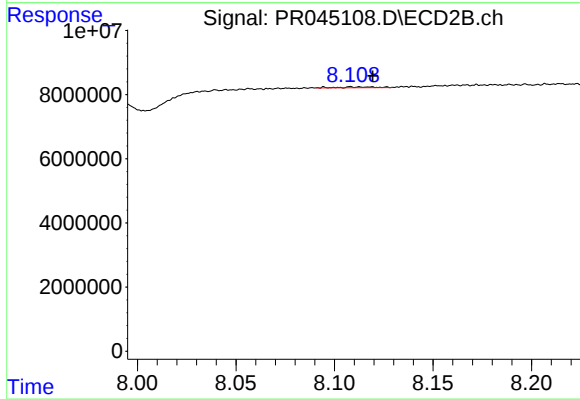
R.T.: 7.965 min
Delta R.T.: 0.052 min
Response: 6873072
Conc: 2.70 ng/ml



#43 AR-1268-3

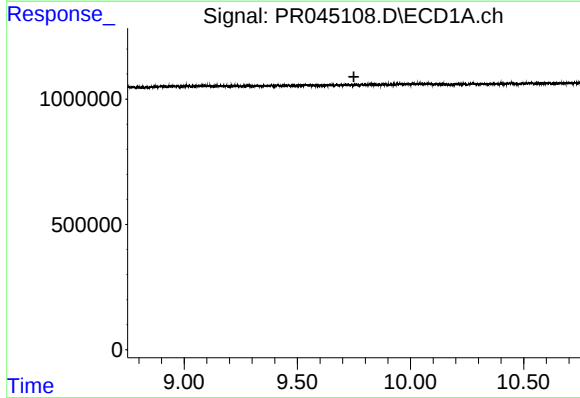
R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



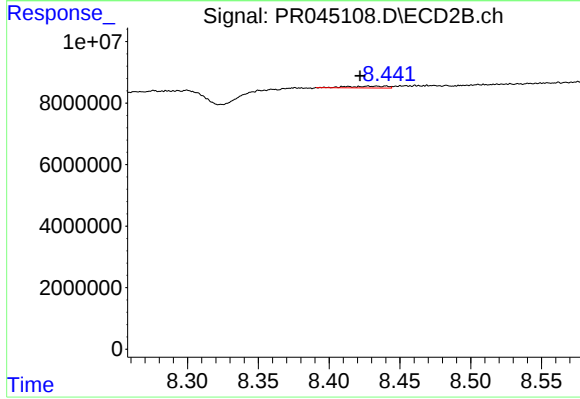
#43 AR-1268-3

R.T.: 8.112 min
Delta R.T.: -0.007 min
Response: 281453
Conc: 0.13 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.750 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.439 min
Delta R.T.: 0.017 min
Response: 1169703
Conc: 1.28 ng/ml