

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
 Data File : PR035158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 12:19
 Operator : SM\SJ
 Sample : AIBLK56
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK56

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 23:38:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.436	3.498	21498619	23505380	11.053	6.743 #
2)	SA Decachlor...	10.131	8.399	42829366	92587400	21.786	21.059
Target Compounds							
3)	L1 AR-1016-1	0.000	4.567	0	217731	N.D.	1.673 #
4)	L1 AR-1016-2	0.000	4.596	0	87560	N.D.	0.443 #
5)	L1 AR-1016-3	0.000	4.819f	0	636650	N.D.	6.624 #
6)	L1 AR-1016-4	0.000	4.819	0	636650	N.D.	8.427 #
7)	L1 AR-1016-5	0.000	5.012	0	261866	N.D.	2.547 #
12)	L3 AR-1232-2	0.000	4.596	0	87560	N.D.	0.848 #
13)	L3 AR-1232-3	0.000	4.819f	0	636650	N.D.	13.181 #
14)	L3 AR-1232-4	0.000	4.835	0	750505	N.D.	16.760 #
15)	L3 AR-1232-5	0.000	5.012	0	261866	N.D.	5.269 #
16)	L4 AR-1242-1	0.000	4.567	0	217731	N.D.	1.918 #
17)	L4 AR-1242-2	0.000	4.596	0	87560	N.D.	0.513 #
18)	L4 AR-1242-3	0.000	4.819f	0	636650	N.D.	7.514 #
19)	L4 AR-1242-4	0.000	4.835	0	750505	N.D.	9.078 #
20)	L4 AR-1242-5	6.457f	5.370	492093	1421265	10.684	12.778
21)	L5 AR-1248-1	0.000	4.567	0	217731	N.D.	2.233 #
22)	L5 AR-1248-2	0.000	4.819	0	636650	N.D.	4.970 #
23)	L5 AR-1248-3	0.000	4.835	0	750505	N.D.	5.687 #
24)	L5 AR-1248-4	6.457	5.012	492093	261866	5.508	1.592 #
25)	L5 AR-1248-5	6.457f	5.370	492093	1421265	5.881	8.492 #
26)	L6 AR-1254-1	6.457	5.370	492093	1421265	6.023	5.808
27)	L6 AR-1254-2	0.000	5.497	0	1402765	N.D.	6.595 #
28)	L6 AR-1254-3	0.000	5.934	0	3712002	N.D.	10.389 #
29)	L6 AR-1254-4	7.315	6.194f	5049853	2850333	47.605	12.068 #
30)	L6 AR-1254-5	0.000	6.522	0	554438	N.D.	1.738 #
32)	L7 AR-1260-2	0.000	6.194	0	2850333	N.D.	10.474 #
34)	L7 AR-1260-4	0.000	6.822	0	1778828	N.D.	10.403 #
35)	L7 AR-1260-5	0.000	7.058	0	5737478	N.D.	11.863 #
36)	L8 AR-1262-1	0.000	6.593	0	1874325	N.D.	4.824 #
37)	L8 AR-1262-2	0.000	7.058	0	5737478	N.D.	8.060 #
38)	L8 AR-1262-3	0.000	7.283f	0	634224	N.D.	2.076 #
39)	L8 AR-1262-4	0.000	7.424	0	2138232	N.D.	4.084 #
40)	L8 AR-1262-5	0.000	7.934	0	784754	N.D.	3.210 #
41)	L9 AR-1268-1	0.000	7.283f	0	634224	N.D.	0.697 #
42)	L9 AR-1268-2	0.000	7.424	0	2138232	N.D.	2.546 #
43)	L9 AR-1268-3	0.000	7.607	0	918753	N.D.	1.255 #
44)	L9 AR-1268-4	0.000	7.934	0	784754	N.D.	2.702 #
45)	L9 AR-1268-5	0.000	8.169	0	644869	N.D.	0.286 #

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

Instrument :

ECD_R

ClientSampleId :

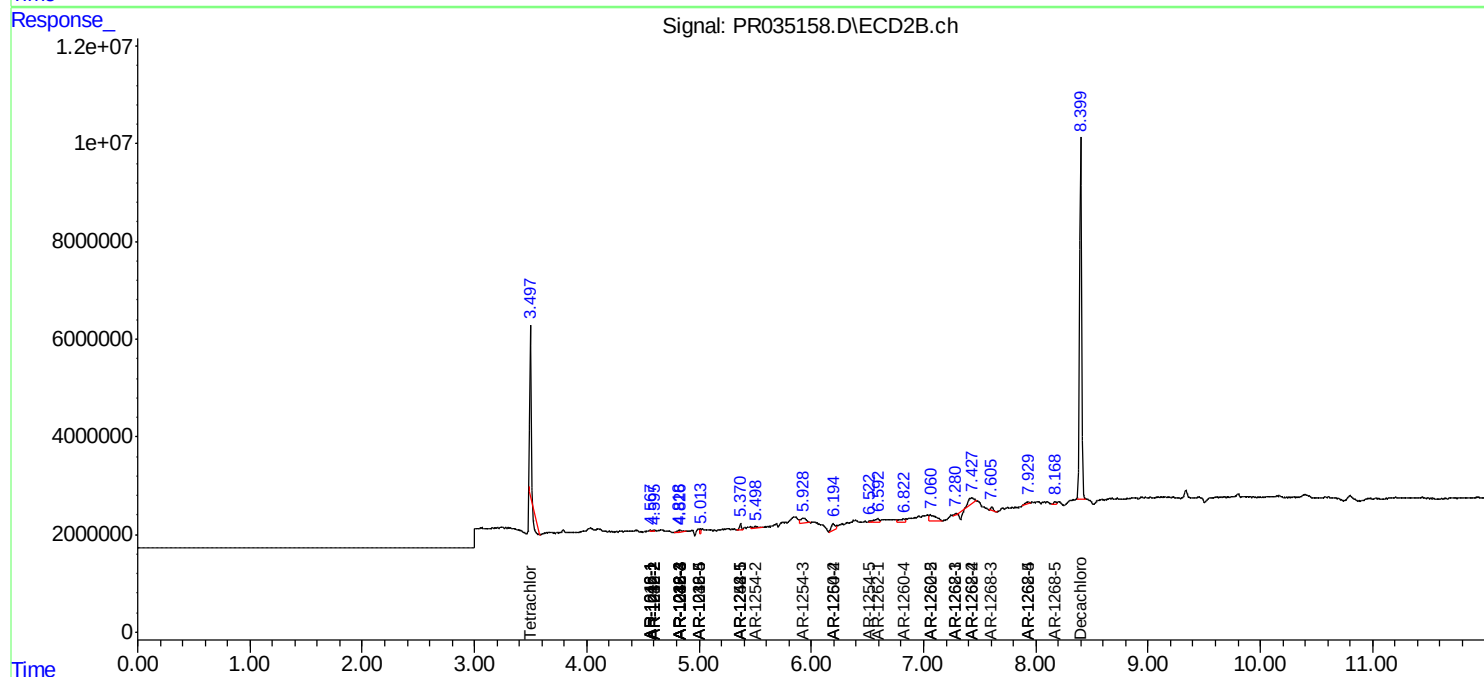
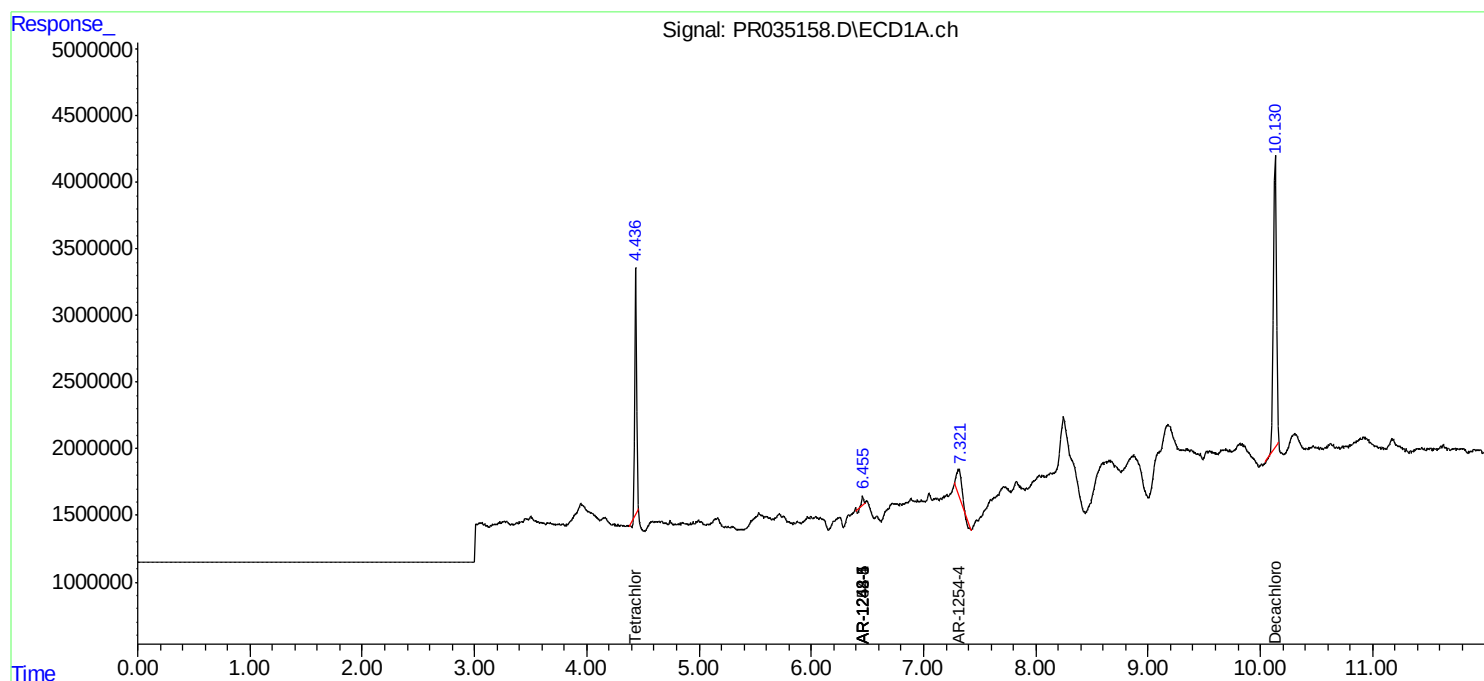
AIBLK56

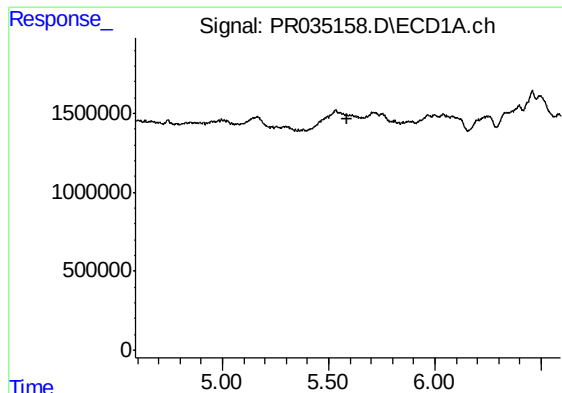
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
Data File : PR035158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 12:19
Operator : SM\SJ
Sample : AIBLK56
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK56

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 23:38:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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

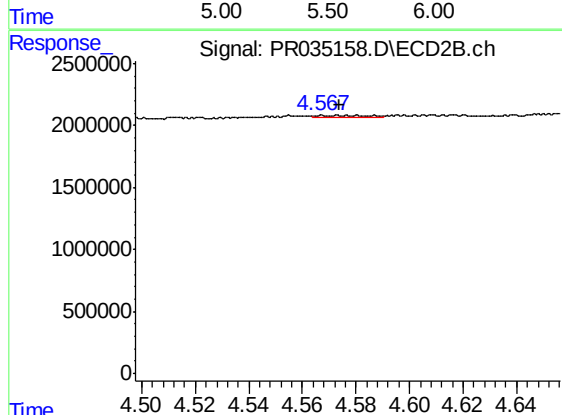




#3 AR-1016-1

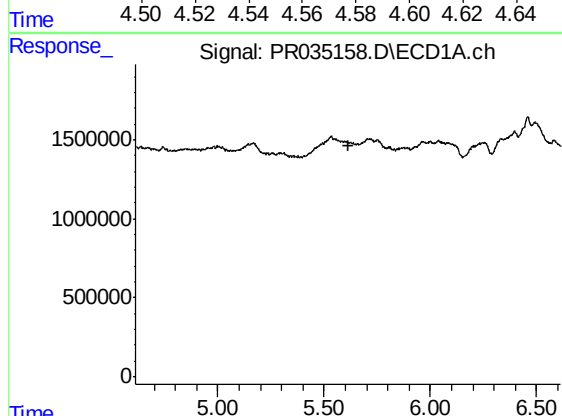
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



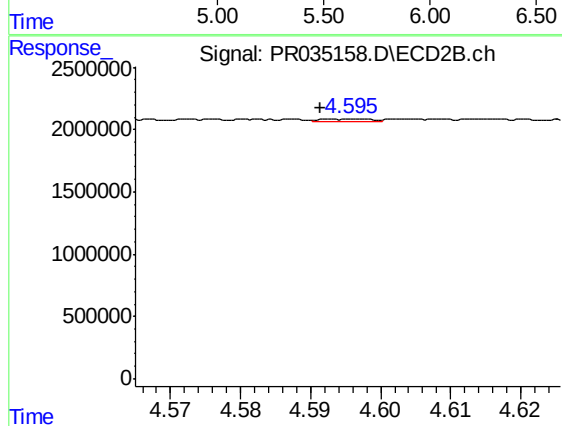
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: -0.007 min
Response: 217731
Conc: 1.67 ng/ml



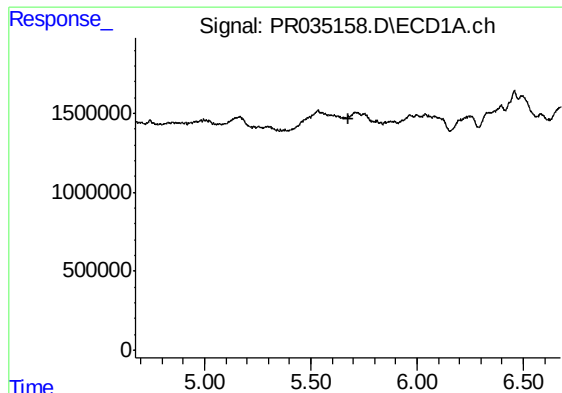
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

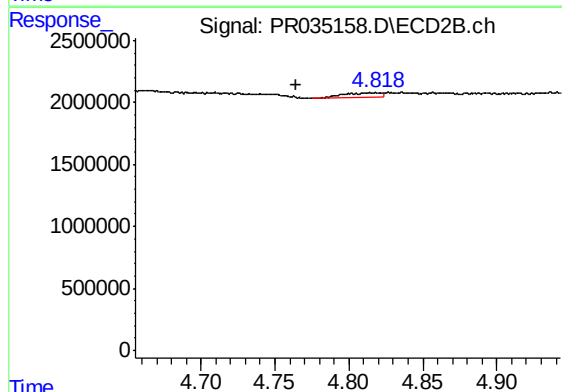
R.T.: 4.596 min
Delta R.T.: 0.005 min
Response: 87560
Conc: 0.44 ng/ml



#5 AR-1016-3

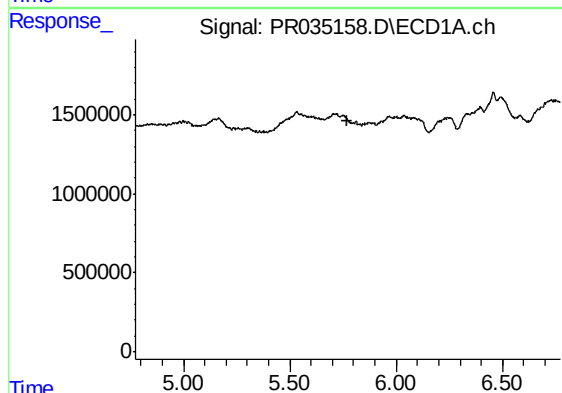
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



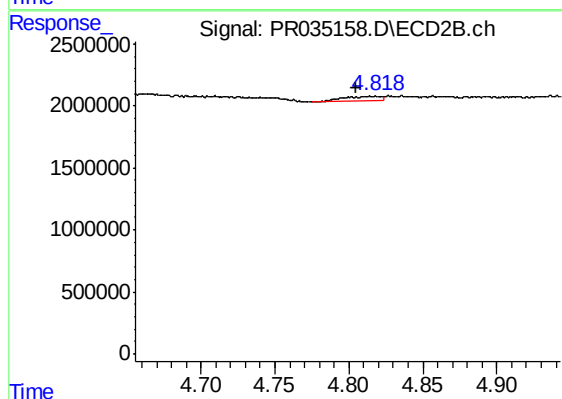
#5 AR-1016-3

R.T.: 4.819 min
Delta R.T.: 0.055 min
Response: 636650
Conc: 6.62 ng/ml



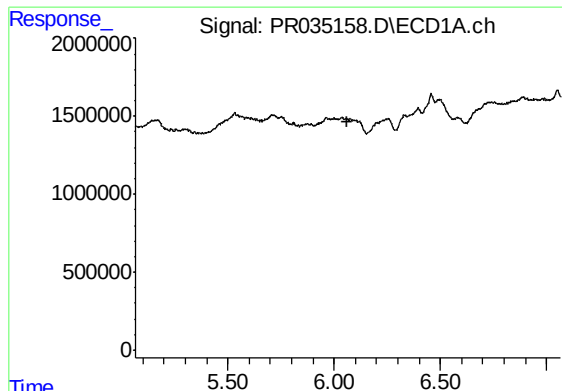
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

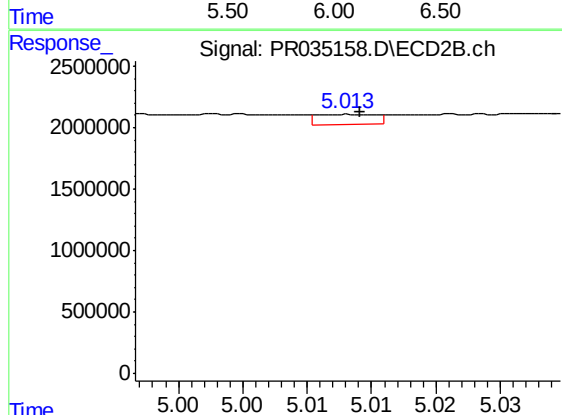
R.T.: 4.819 min
Delta R.T.: 0.014 min
Response: 636650
Conc: 8.43 ng/ml



#7 AR-1016-5

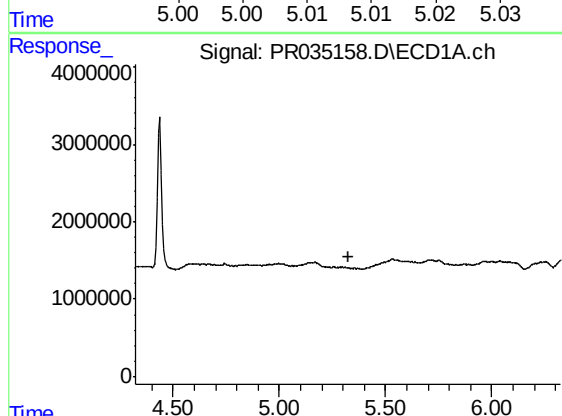
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



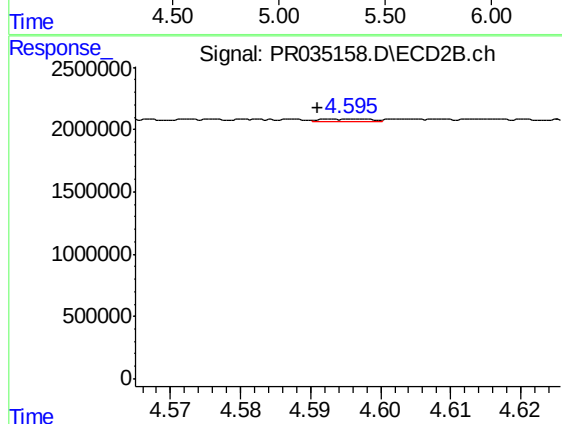
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 261866
Conc: 2.55 ng/ml



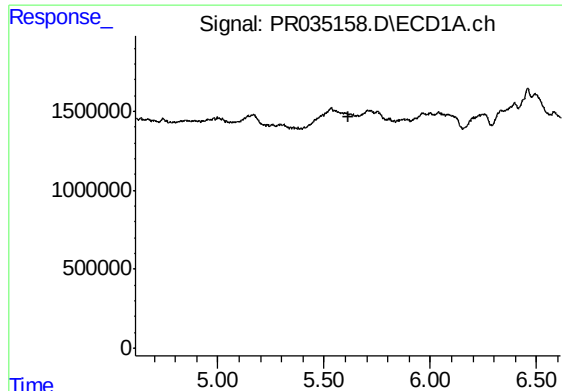
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

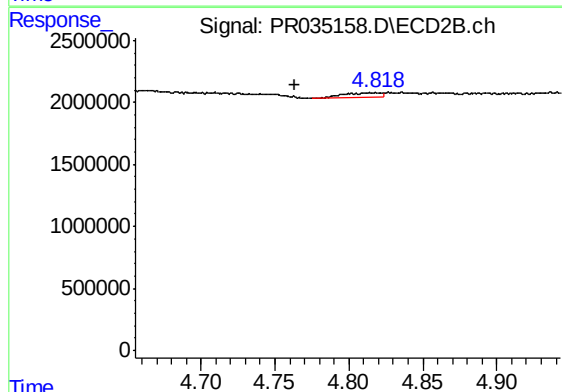
R.T.: 4.596 min
Delta R.T.: 0.005 min
Response: 87560
Conc: 0.85 ng/ml



#13 AR-1232-3

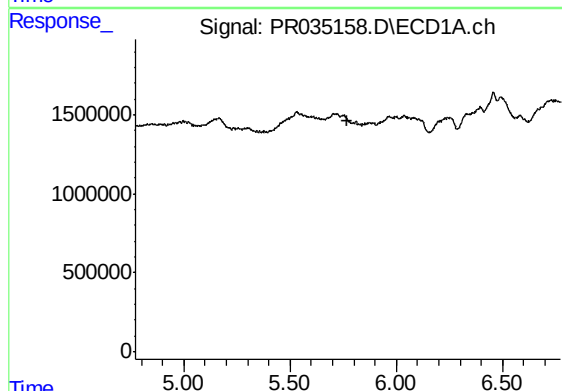
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



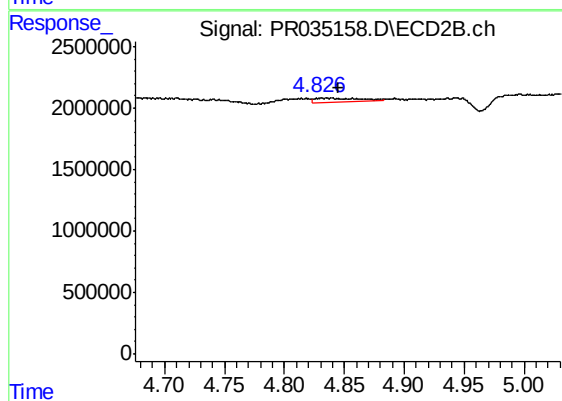
#13 AR-1232-3

R.T.: 4.819 min
Delta R.T.: 0.056 min
Response: 636650
Conc: 13.18 ng/ml



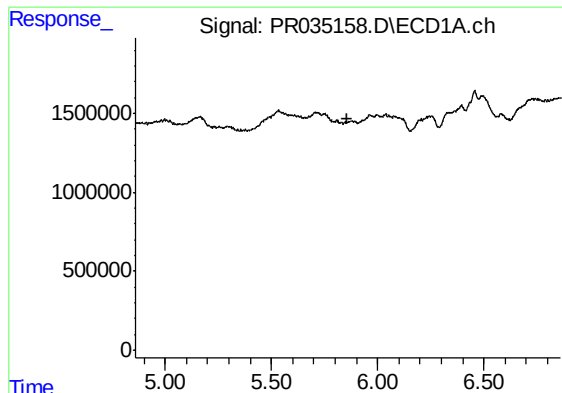
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

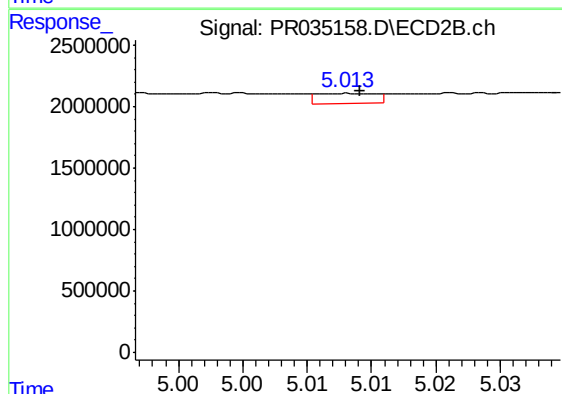
R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 750505
Conc: 16.76 ng/ml



#15 AR-1232-5

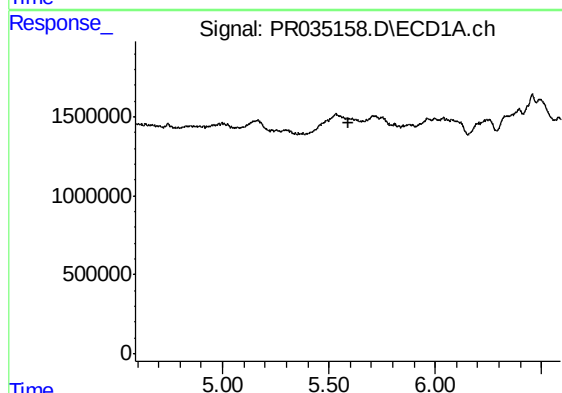
R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



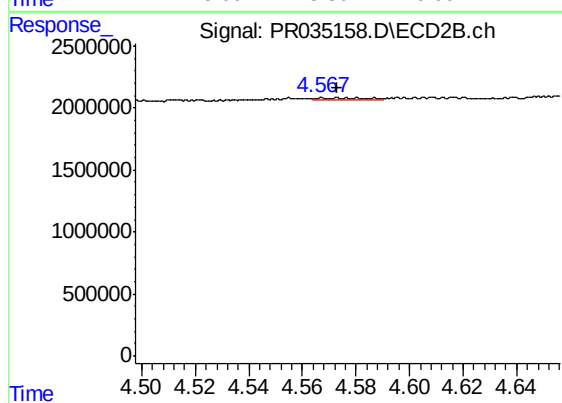
#15 AR-1232-5

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 261866
Conc: 5.27 ng/ml



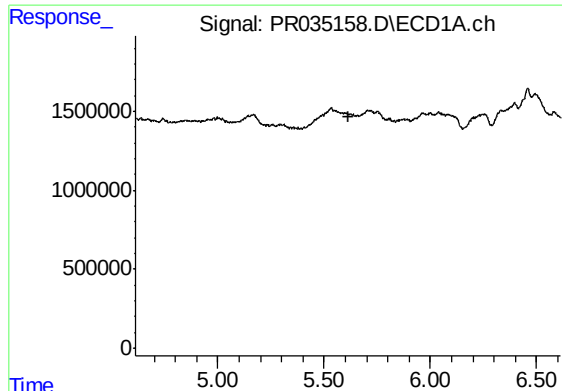
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#16 AR-1242-1

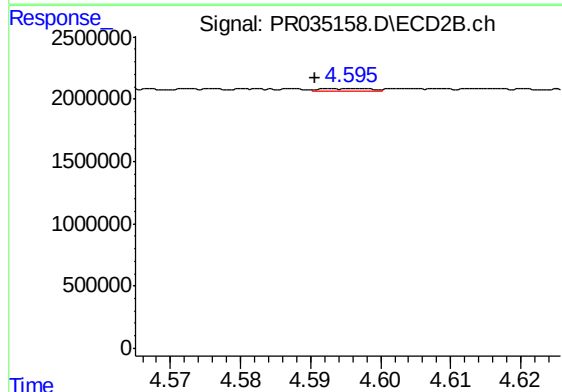
R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 217731
Conc: 1.92 ng/ml



#17 AR-1242-2

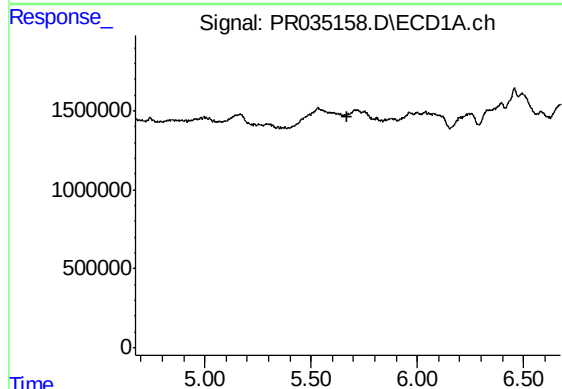
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



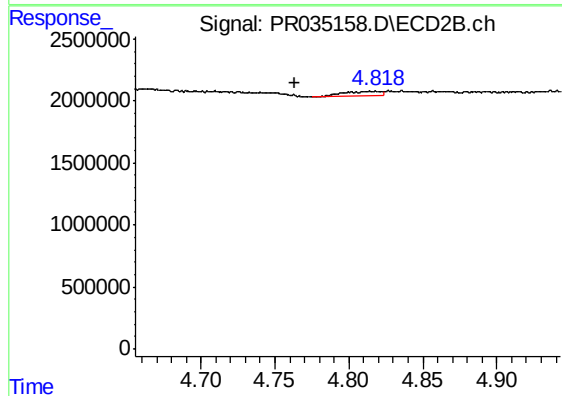
#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: 0.005 min
Response: 87560
Conc: 0.51 ng/ml



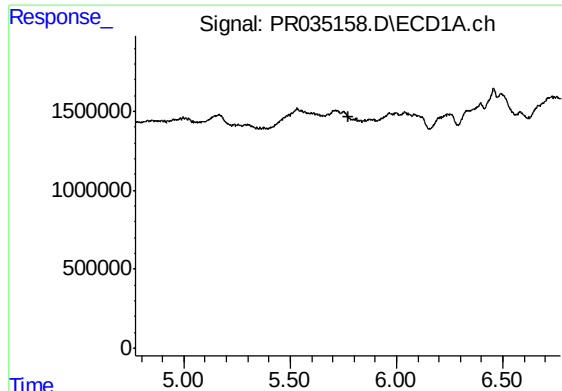
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#18 AR-1242-3

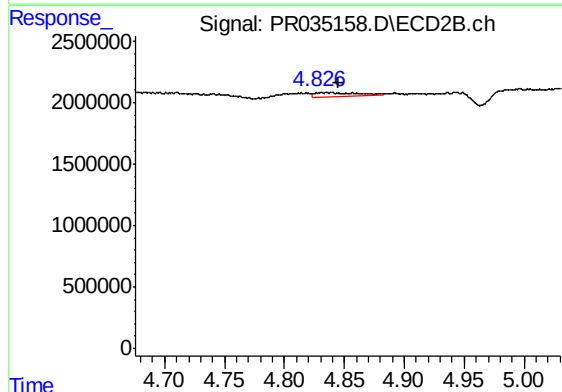
R.T.: 4.819 min
Delta R.T.: 0.056 min
Response: 636650
Conc: 7.51 ng/ml



#19 AR-1242-4

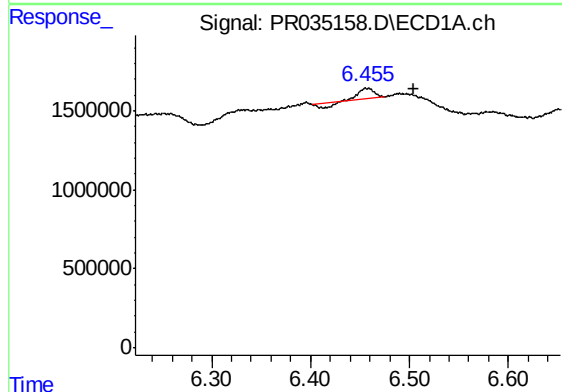
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



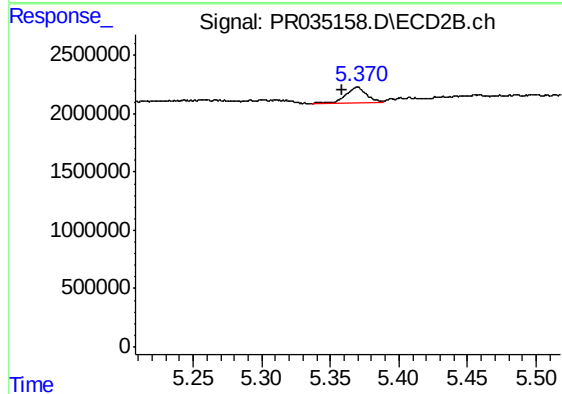
#19 AR-1242-4

R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 750505
Conc: 9.08 ng/ml



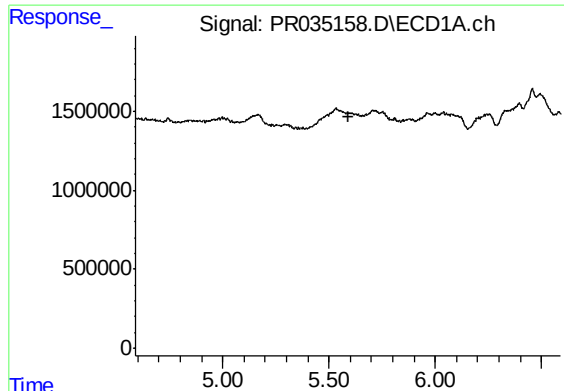
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.047 min
Response: 492093
Conc: 10.68 ng/ml



#20 AR-1242-5

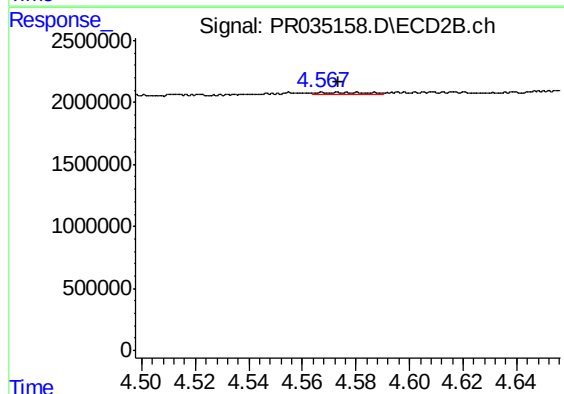
R.T.: 5.370 min
Delta R.T.: 0.012 min
Response: 1421265
Conc: 12.78 ng/ml



#21 AR-1248-1

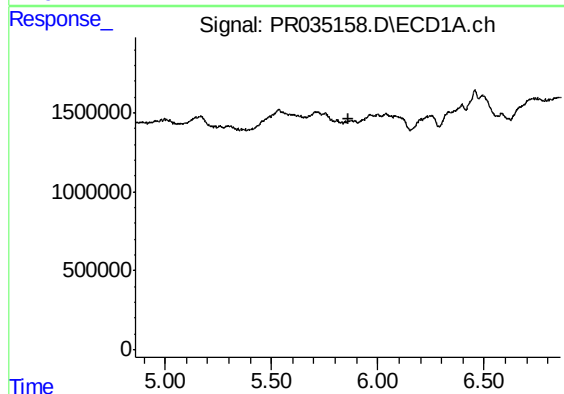
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



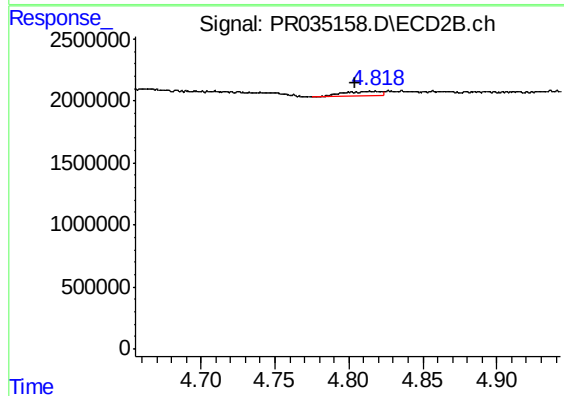
#21 AR-1248-1

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 217731
Conc: 2.23 ng/ml



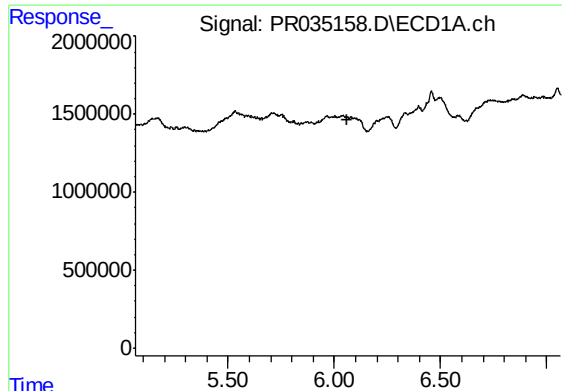
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#22 AR-1248-2

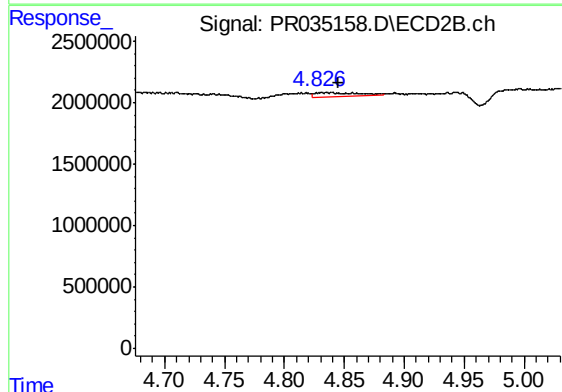
R.T.: 4.819 min
Delta R.T.: 0.014 min
Response: 636650
Conc: 4.97 ng/ml



#23 AR-1248-3

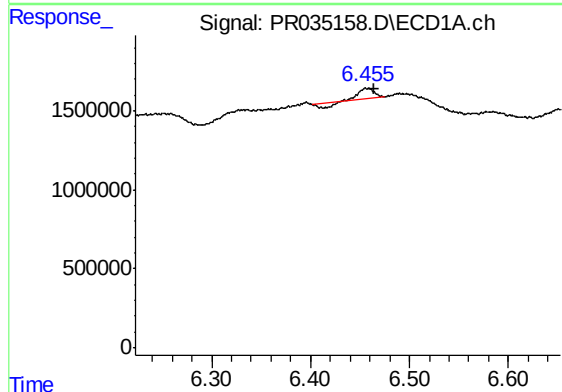
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



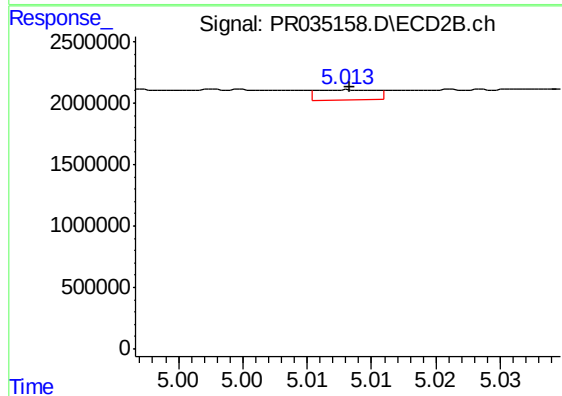
#23 AR-1248-3

R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 750505
Conc: 5.69 ng/ml



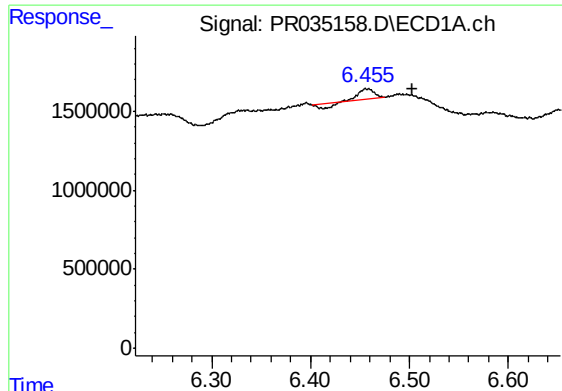
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 492093
Conc: 5.51 ng/ml



#24 AR-1248-4

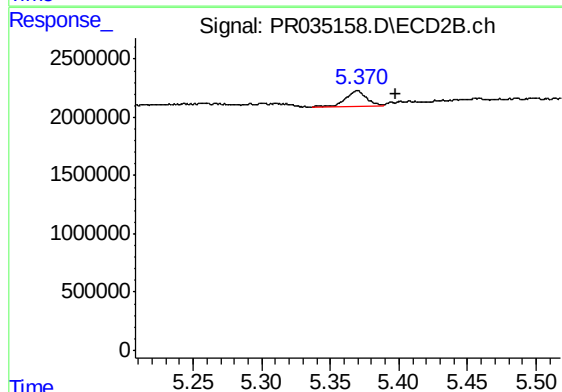
R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 261866
Conc: 1.59 ng/ml



#25 AR-1248-5

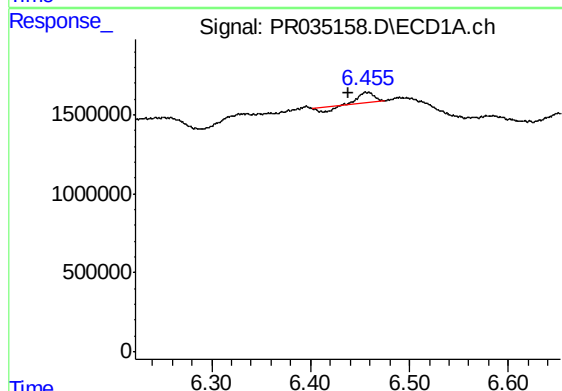
R.T.: 6.457 min
Delta R.T.: -0.046 min
Response: 492093
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



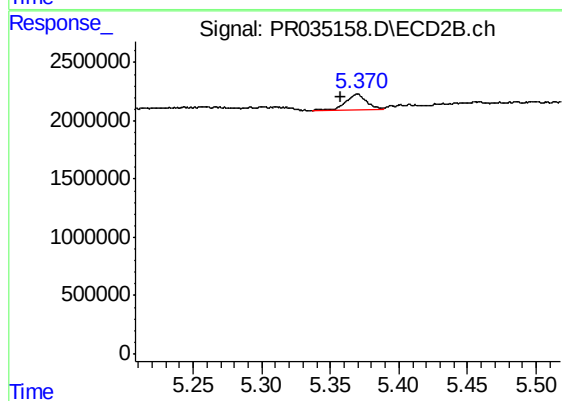
#25 AR-1248-5

R.T.: 5.370 min
Delta R.T.: -0.027 min
Response: 1421265
Conc: 8.49 ng/ml



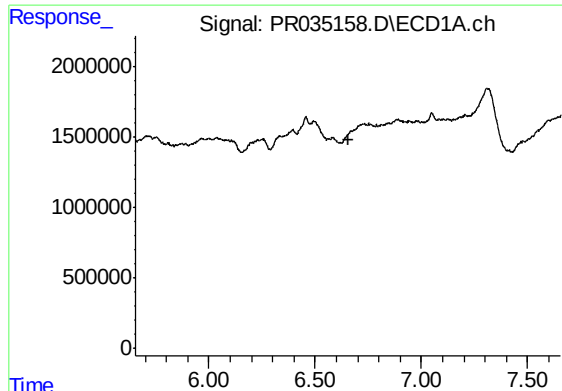
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.019 min
Response: 492093
Conc: 6.02 ng/ml



#26 AR-1254-1

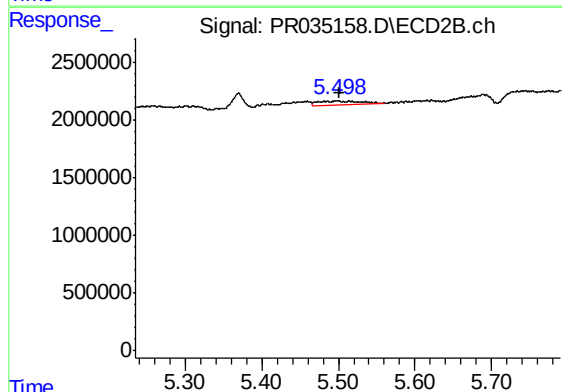
R.T.: 5.370 min
Delta R.T.: 0.012 min
Response: 1421265
Conc: 5.81 ng/ml



#27 AR-1254-2

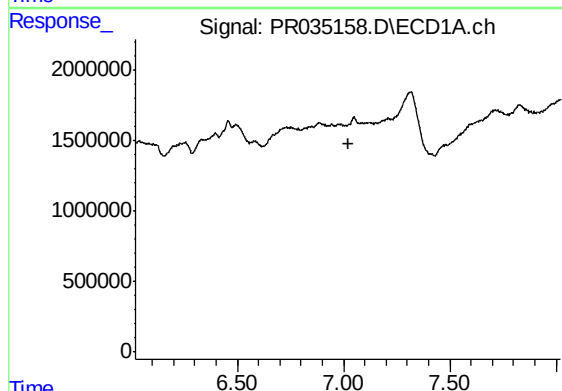
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



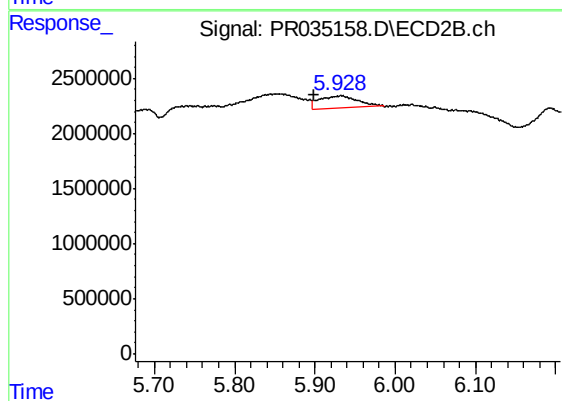
#27 AR-1254-2

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 1402765
Conc: 6.60 ng/ml



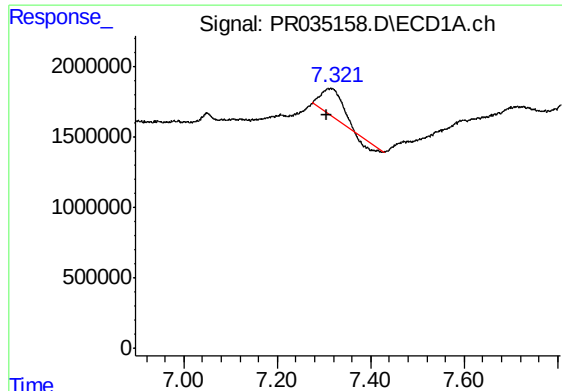
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#28 AR-1254-3

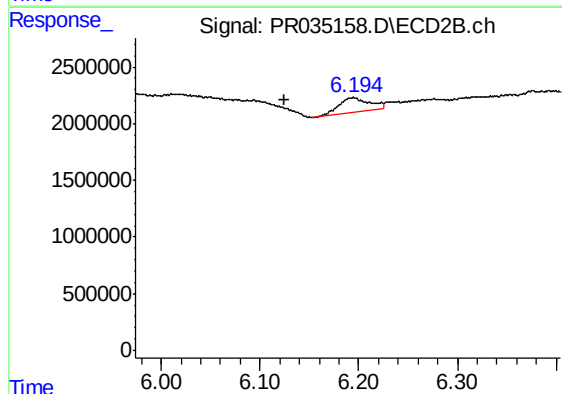
R.T.: 5.934 min
Delta R.T.: 0.035 min
Response: 3712002
Conc: 10.39 ng/ml



#29 AR-1254-4

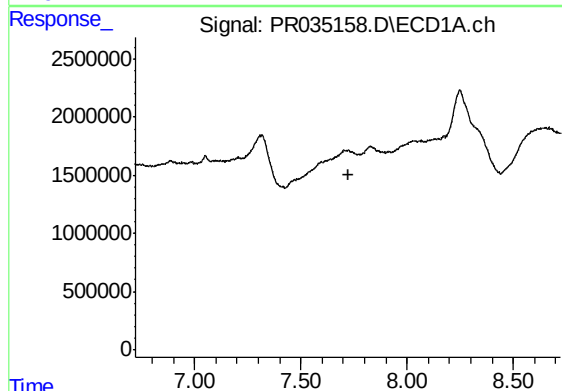
R.T.: 7.315 min
Delta R.T.: 0.010 min
Response: 5049853
Conc: 47.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK56



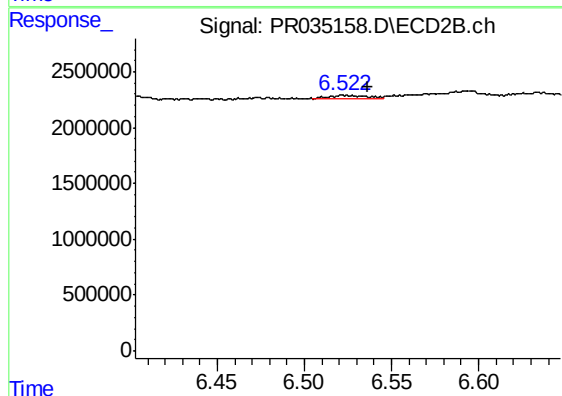
#29 AR-1254-4

R.T.: 6.194 min
Delta R.T.: 0.069 min
Response: 2850333
Conc: 12.07 ng/ml



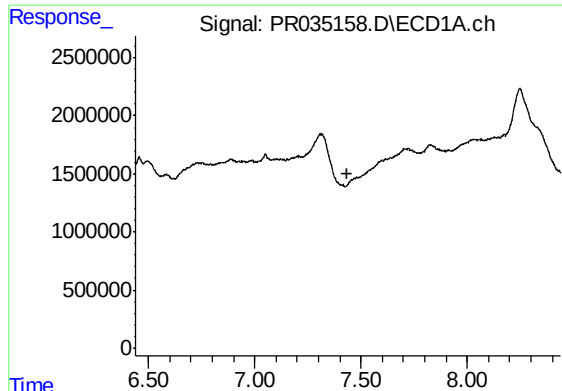
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#30 AR-1254-5

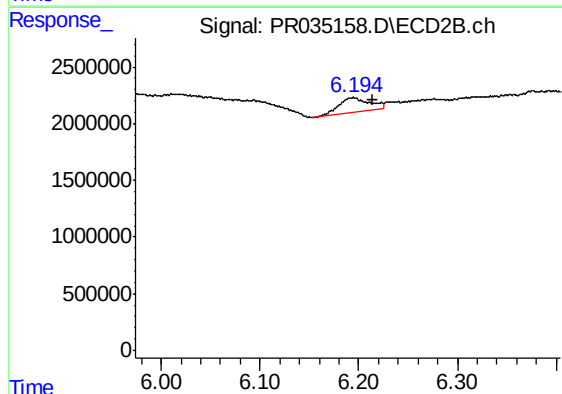
R.T.: 6.522 min
Delta R.T.: -0.014 min
Response: 554438
Conc: 1.74 ng/ml



#32 AR-1260-2

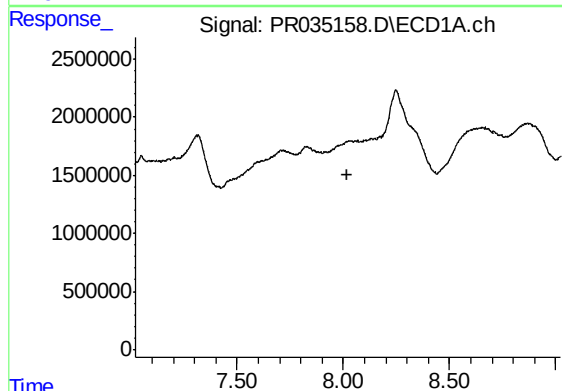
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



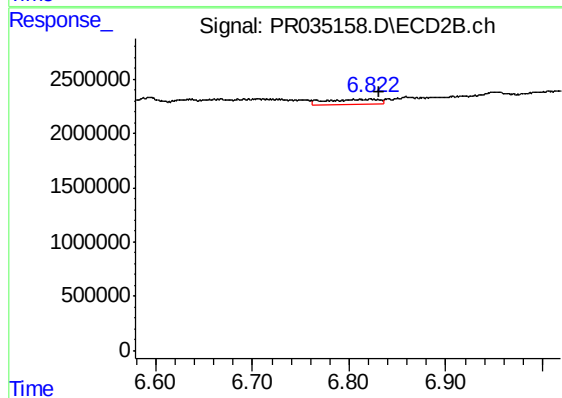
#32 AR-1260-2

R.T.: 6.194 min
Delta R.T.: -0.020 min
Response: 2850333
Conc: 10.47 ng/ml



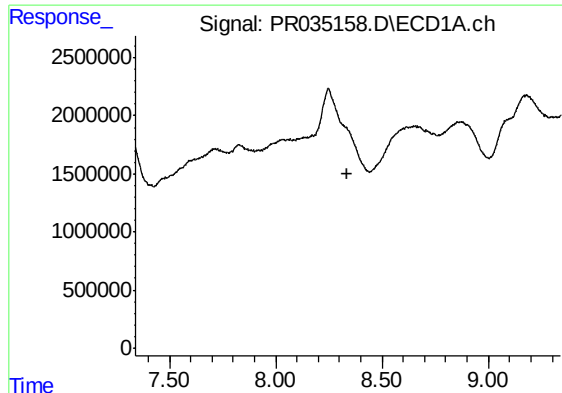
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.



#34 AR-1260-4

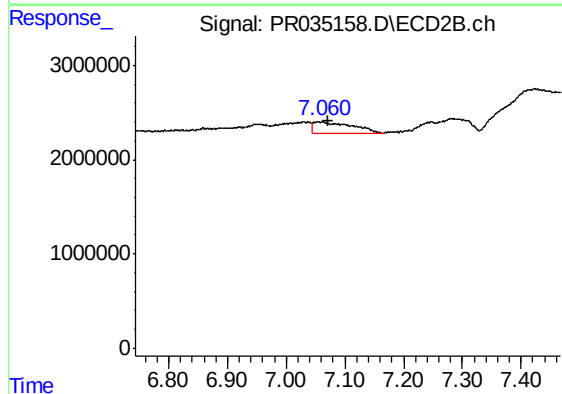
R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 1778828
Conc: 10.40 ng/ml



#35 AR-1260-5

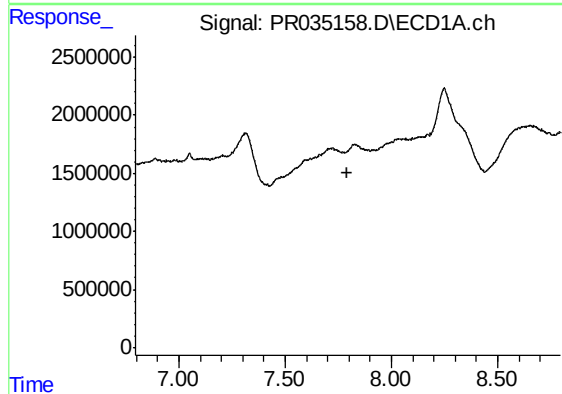
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



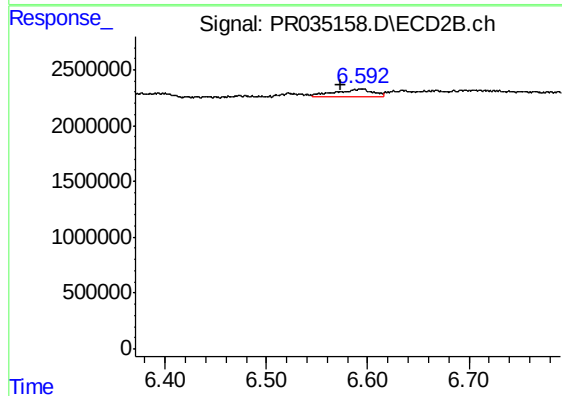
#35 AR-1260-5

R.T.: 7.058 min
Delta R.T.: -0.013 min
Response: 5737478
Conc: 11.86 ng/ml



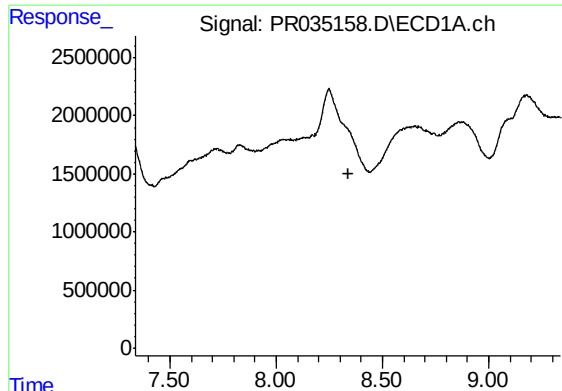
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.



#36 AR-1262-1

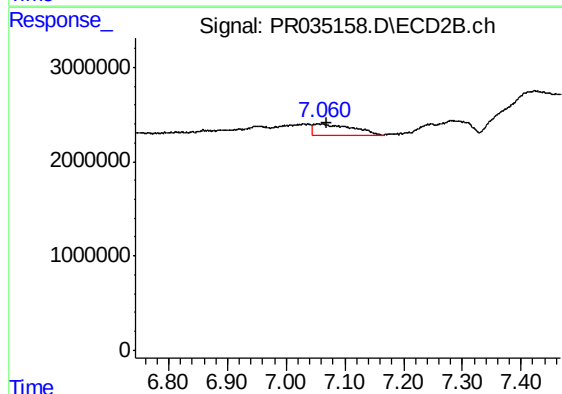
R.T.: 6.593 min
Delta R.T.: 0.020 min
Response: 1874325
Conc: 4.82 ng/ml



#37 AR-1262-2

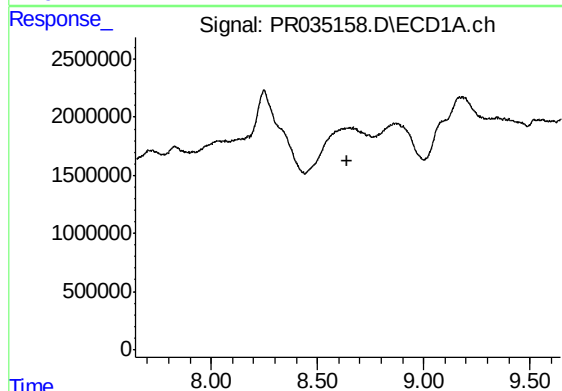
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



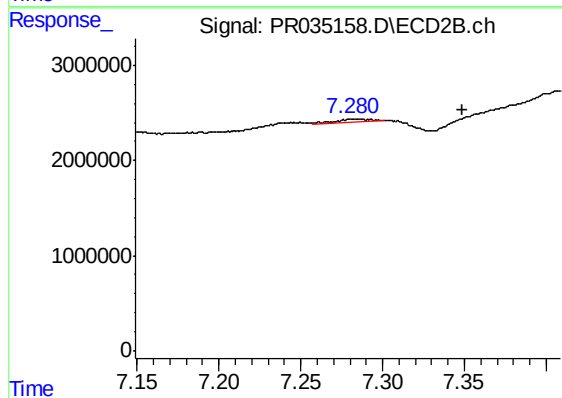
#37 AR-1262-2

R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 5737478
Conc: 8.06 ng/ml



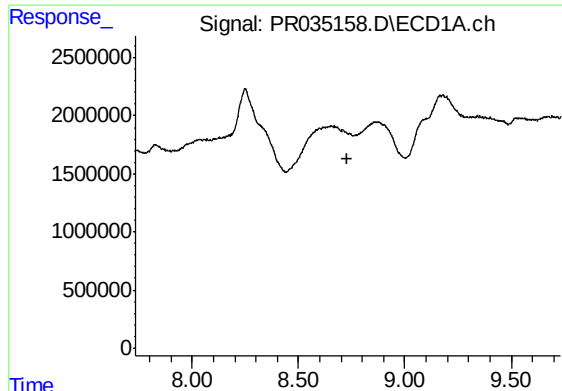
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.



#38 AR-1262-3

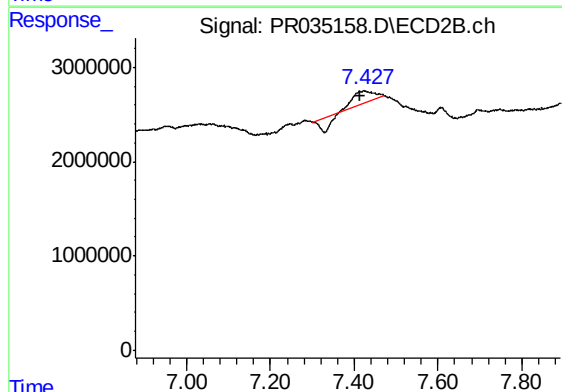
R.T.: 7.283 min
Delta R.T.: -0.066 min
Response: 634224
Conc: 2.08 ng/ml



#39 AR-1262-4

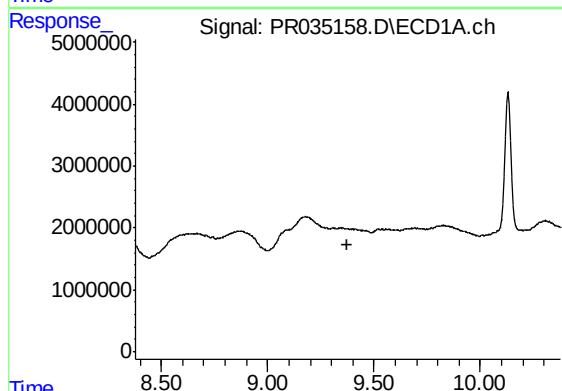
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



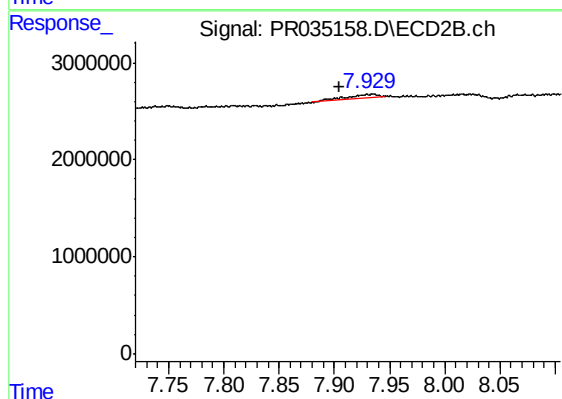
#39 AR-1262-4

R.T.: 7.424 min
Delta R.T.: 0.011 min
Response: 2138232
Conc: 4.08 ng/ml



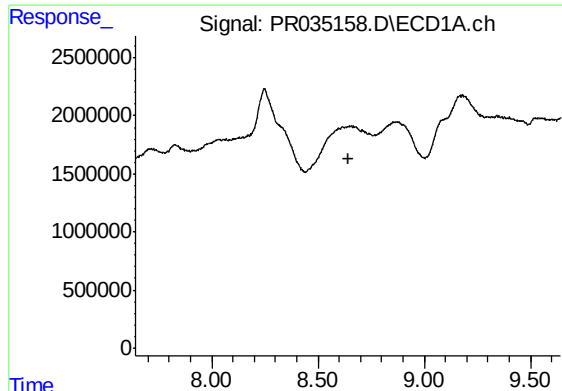
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.



#40 AR-1262-5

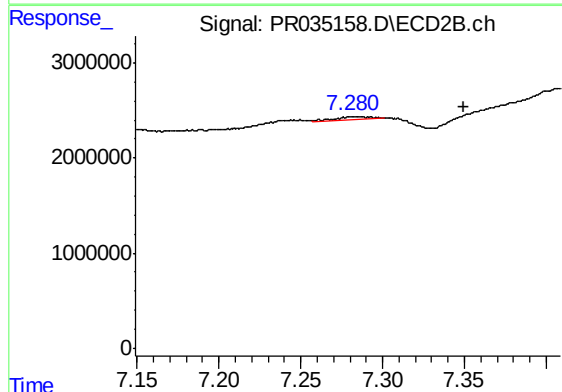
R.T.: 7.934 min
Delta R.T.: 0.029 min
Response: 784754
Conc: 3.21 ng/ml



#41 AR-1268-1

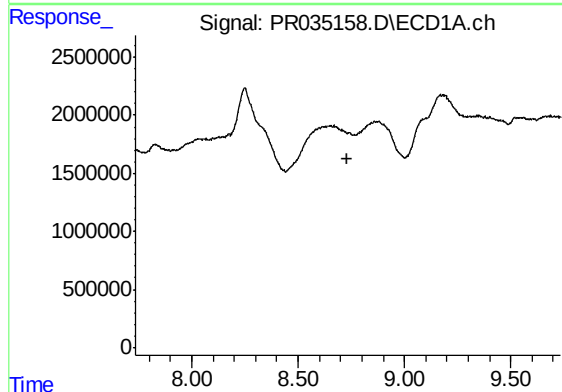
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



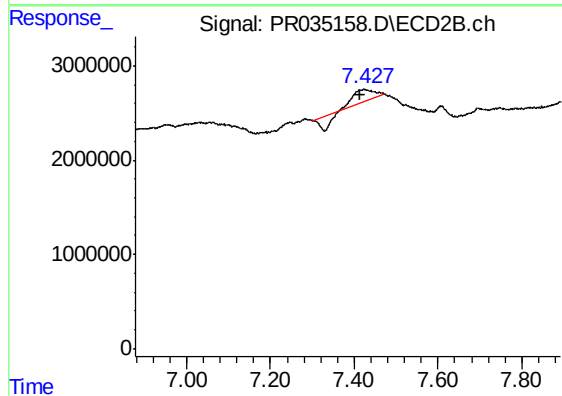
#41 AR-1268-1

R.T.: 7.283 min
Delta R.T.: -0.066 min
Response: 634224
Conc: 0.70 ng/ml



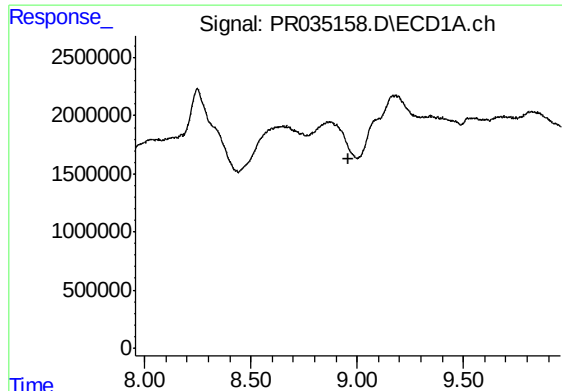
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.



#42 AR-1268-2

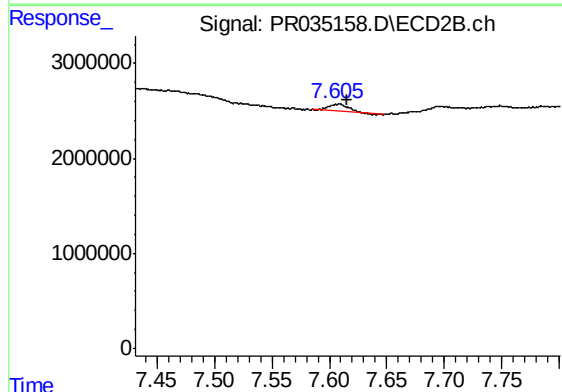
R.T.: 7.424 min
Delta R.T.: 0.010 min
Response: 2138232
Conc: 2.55 ng/ml



#43 AR-1268-3

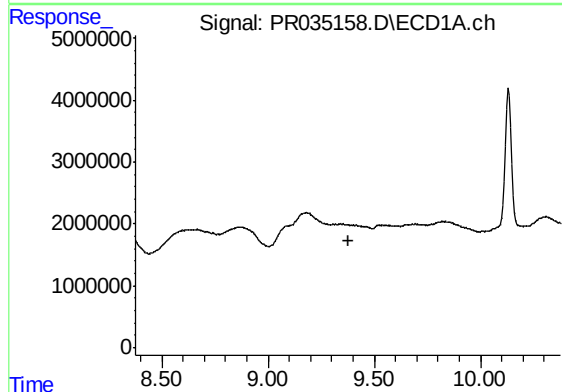
R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



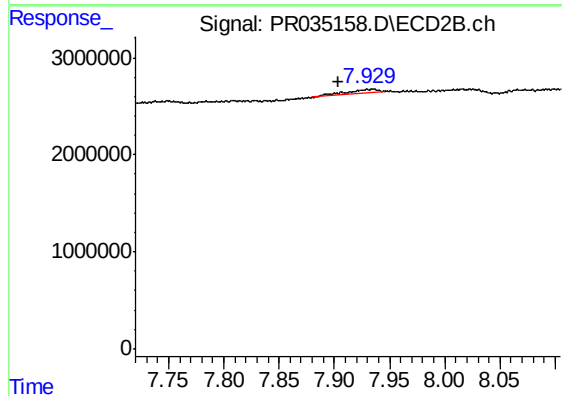
#43 AR-1268-3

R.T.: 7.607 min
Delta R.T.: -0.008 min
Response: 918753
Conc: 1.25 ng/ml



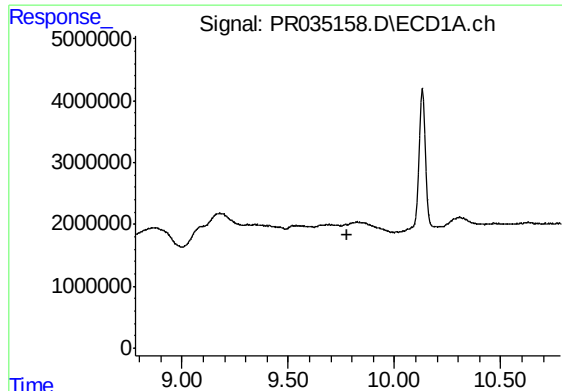
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.



#44 AR-1268-4

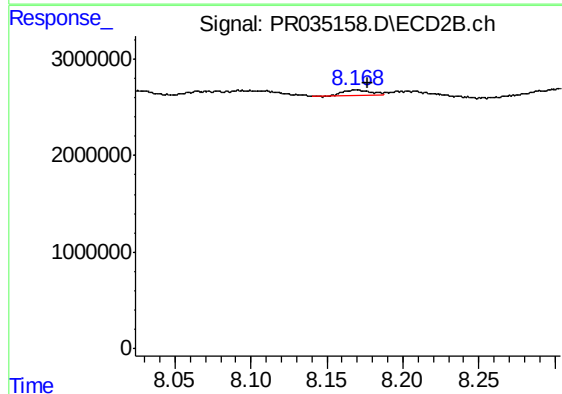
R.T.: 7.934 min
Delta R.T.: 0.030 min
Response: 784754
Conc: 2.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK56



#45 AR-1268-5

R.T.: 8.169 min
Delta R.T.: -0.007 min
Response: 644869
Conc: 0.29 ng/ml