

Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
 Data File : PP011782.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2015 18:16
 Operator : IZ/UA
 Sample : G3748-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MGP202-38-40

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 01:02:35 2015
 Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 19 00:23:08 2015
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	0.000	4.186	0	1133475	N.D.	19.739 #
2) SA Decachlor...	0.000	9.276	0	836330	N.D.	14.725 #
Target Compounds						
3) L1 AR-1016-1	0.000	5.079	0	3997	N.D.	2.791 #
4) L1 AR-1016-2	0.000	5.428	0	4117	N.D.	2.809 #
7) L1 AR-1016-5	0.000	5.763	0	38320	N.D.	24.813 #
8) L2 AR-1221-1	0.000	4.383	0	27018	N.D.	47.052 #
9) L2 AR-1221-2	0.000	4.484	0	275977	N.D.	649.316 #
10) L2 AR-1221-3	0.000	4.563	0	3662	N.D.	2.729 #
11) L3 AR-1232-1	0.000	4.563	0	3662	N.D.	3.231 #
12) L3 AR-1232-2	0.000	5.079	0	3997	N.D.	6.796 #
13) L3 AR-1232-3	0.000	5.428	0	4117	N.D.	6.966 #
14) L3 AR-1232-4	0.000	5.763	0	38320	N.D.	64.051 #
15) L3 AR-1232-5	0.000	6.036	0	798074	N.D.	1174.753 #
16) L4 AR-1242-1	0.000	5.079	0	3997	N.D.	3.411 #
17) L4 AR-1242-2	0.000	5.376	0	26700	N.D.	16.047 #
18) L4 AR-1242-3	0.000	5.763	0	38320	N.D.	28.803 #
19) L4 AR-1242-4	0.000	6.036	0	798074	N.D.	515.447 #
21) L5 AR-1248-1	0.000	5.278	0	7291	N.D.	5.727 #
22) L5 AR-1248-2	0.000	5.288	0	2986	N.D.	2.528 #
25) L5 AR-1248-5	0.000	6.036	0	798074	N.D.	272.421 #
26) L6 AR-1254-1	0.000	6.036	0	798074	N.D.	239.534 #
28) L6 AR-1254-3	0.000	6.580	0	31323	N.D.	13.285 #
29) L6 AR-1254-4	0.000	6.580	0	31323	N.D.	6.546 #
30) L6 AR-1254-5	0.000	7.334	0	1355444	N.D.	326.124 #
31) L7 AR-1260-1	0.000	6.739	0	545333	N.D.	173.653 #
32) L7 AR-1260-2	0.000	6.961	0	476002	N.D.	123.120 #
33) L7 AR-1260-3	0.000	7.104	0	77529	N.D.	22.058 #
35) L7 AR-1260-5	0.000	8.129	0	1527592	N.D.	301.799 #
36) L8 AR-1262-1	0.000	6.961	0	476002	N.D.	131.513 #
37) L8 AR-1262-2	0.000	7.334	0	1355444	N.D.	257.193 #
38) L8 AR-1262-3	0.000	7.548	0	923573	N.D.	209.564 #
40) L8 AR-1262-5	0.000	8.129	0	1527592	N.D.	222.003 #
41) L9 AR-1268-1	0.000	8.129	0	1527592	N.D.	178.349 #
42) L9 AR-1268-2	0.000	8.129	0	1527592	N.D.	177.383 #
44) L9 AR-1268-4	0.000	8.671	0	2400976	N.D.	922.922 #
45) L9 AR-1268-5	0.000	8.977	0	368579	N.D.	20.932 #

Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
Data File : PP011782.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 18:16
Operator : IZ/UA
Sample : G3748-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:02:35 2015
Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 19 00:23:08 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

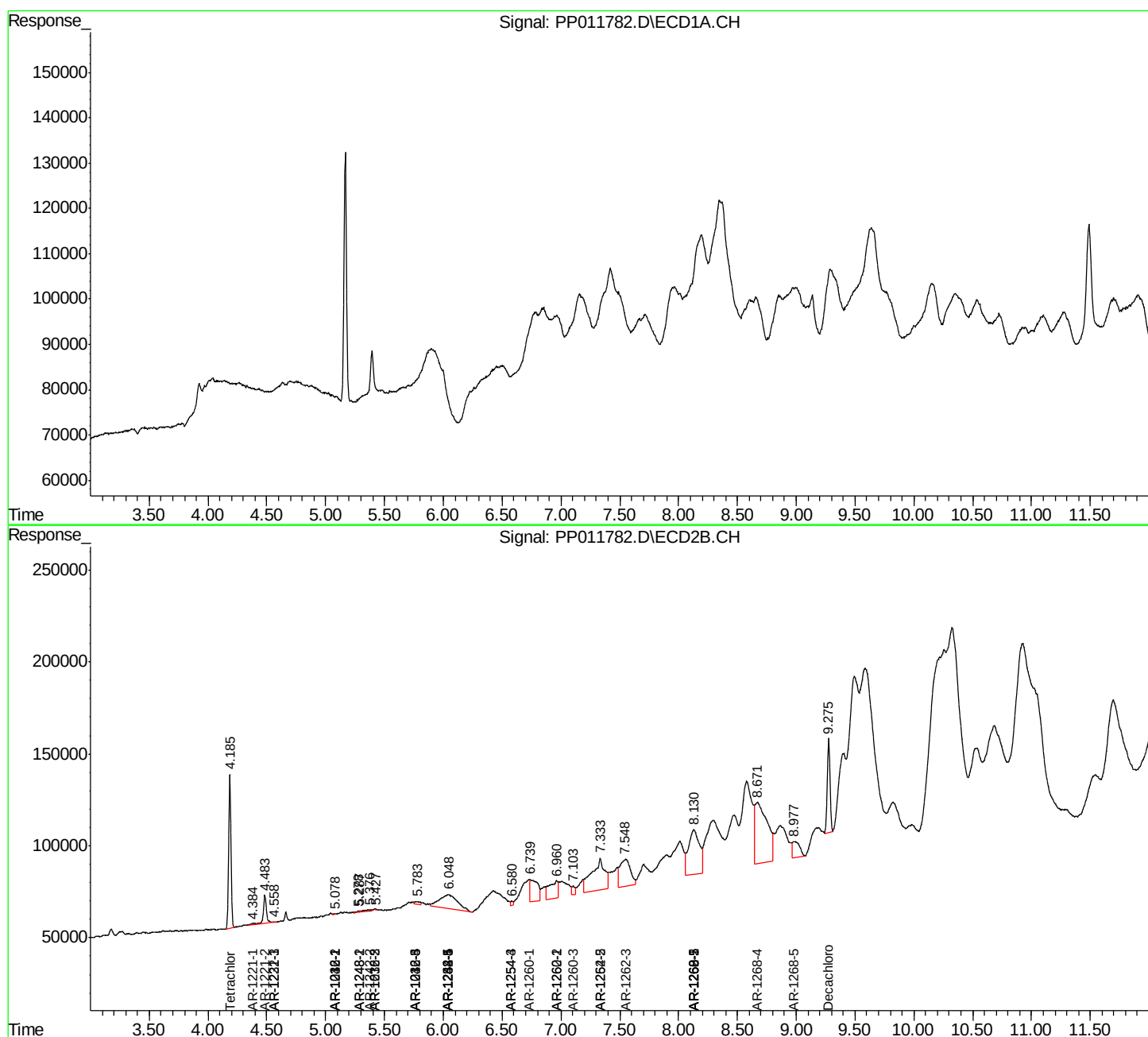
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

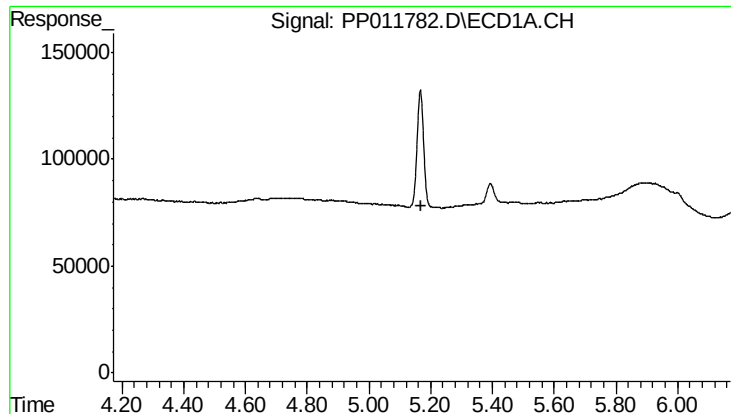
Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
Data File : PP011782.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 18:16
Operator : IZ/UA
Sample : G3748-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:02:35 2015
Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 19 00:23:08 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

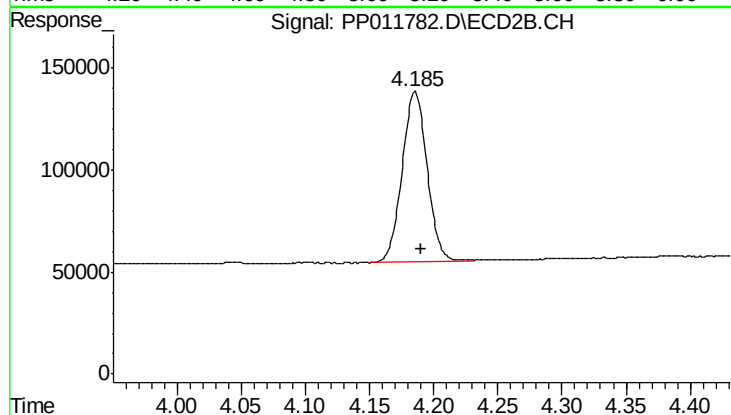




#1 Tetrachloro-m-xylene

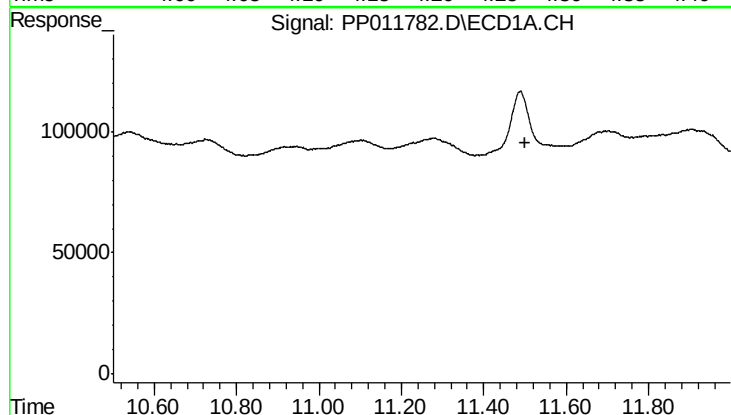
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



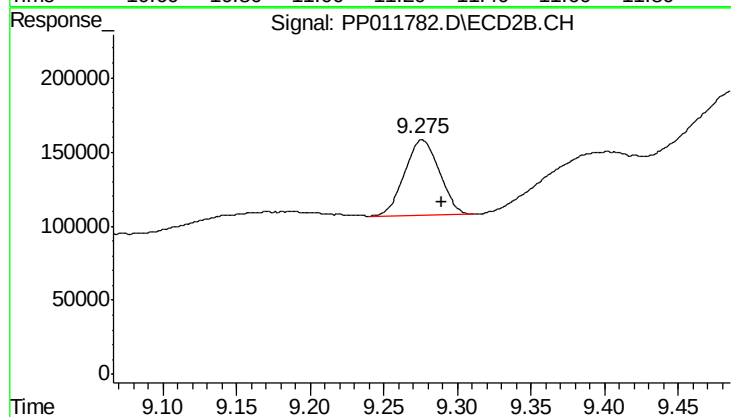
#1 Tetrachloro-m-xylene

R.T.: 4.186 min
Delta R.T.: -0.005 min
Response: 1133475
Conc: 19.74 ng/ml



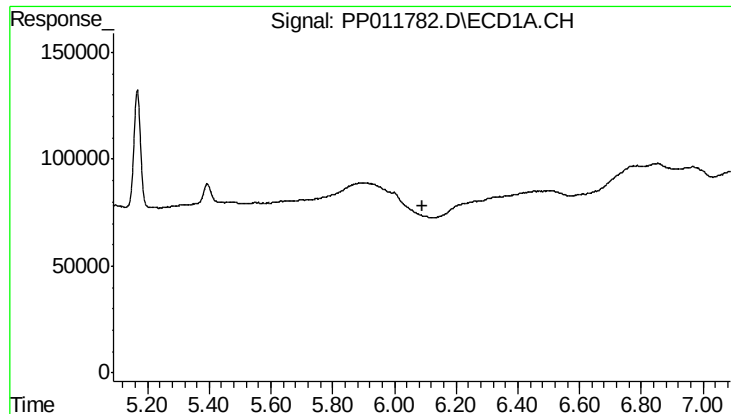
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.501 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

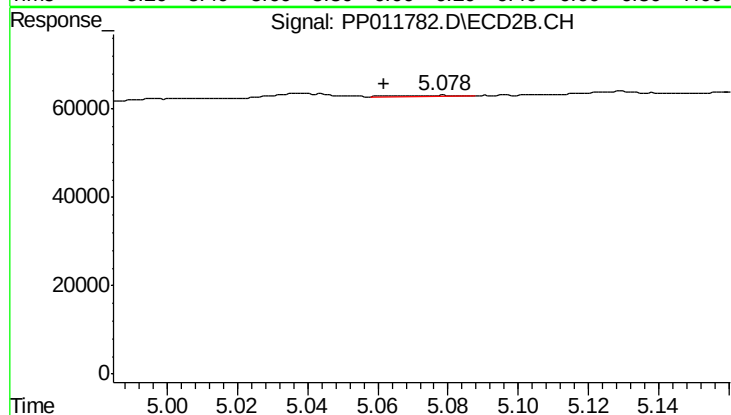
R.T.: 9.276 min
Delta R.T.: -0.014 min
Response: 836330
Conc: 14.72 ng/ml



#3 AR-1016-1

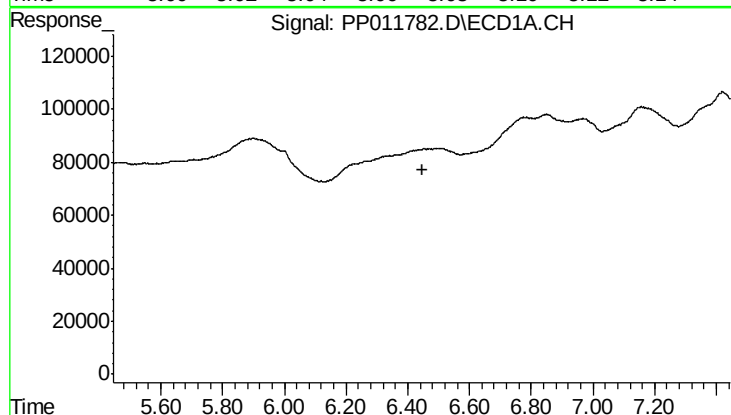
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



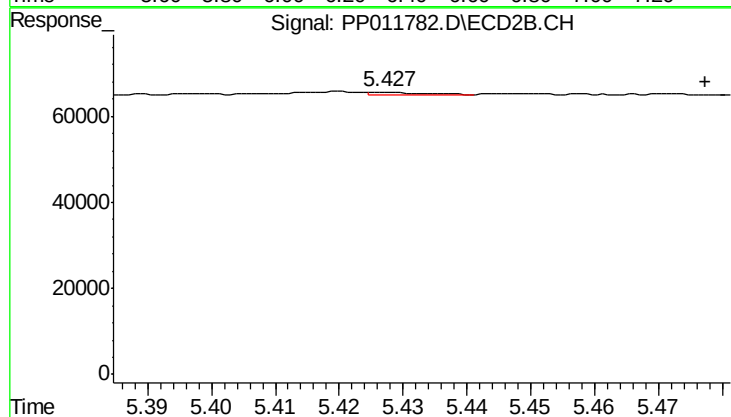
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: 0.017 min
Response: 3997
Conc: 2.79 ng/ml



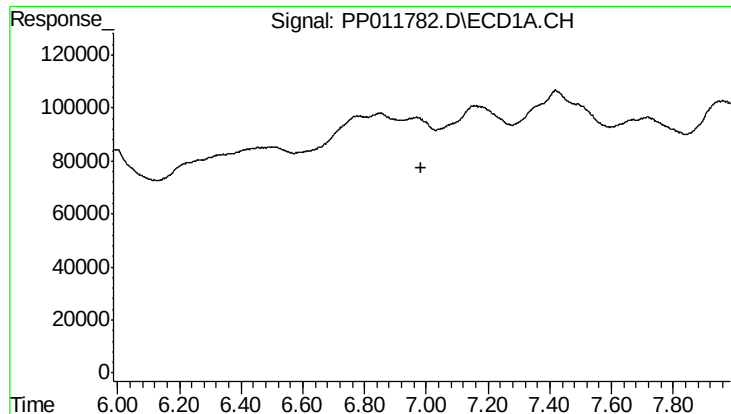
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#4 AR-1016-2

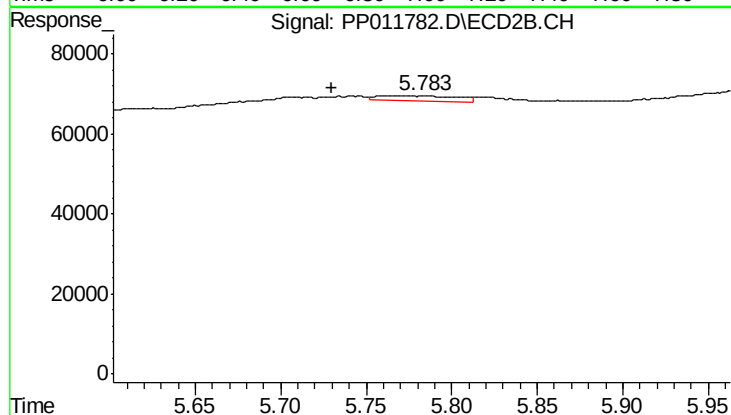
R.T.: 5.428 min
Delta R.T.: -0.050 min
Response: 4117
Conc: 2.81 ng/ml



#7 AR-1016-5

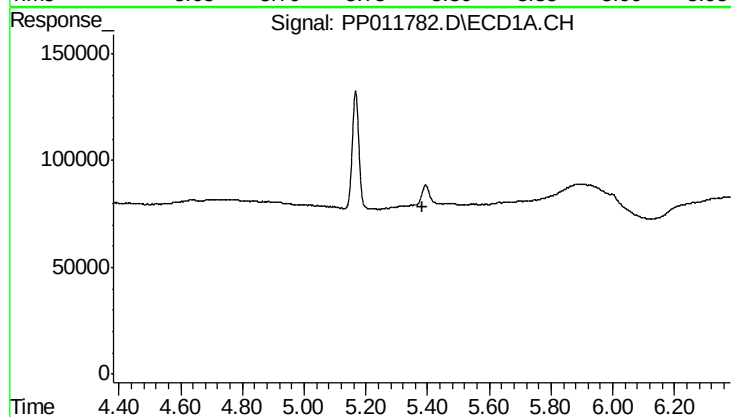
R.T.: 0.000 min
Exp R.T.: 6.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



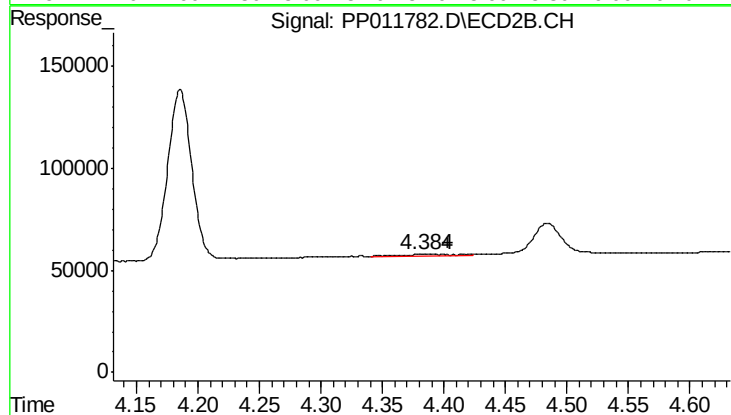
#7 AR-1016-5

R.T.: 5.763 min
Delta R.T.: 0.034 min
Response: 38320
Conc: 24.81 ng/ml



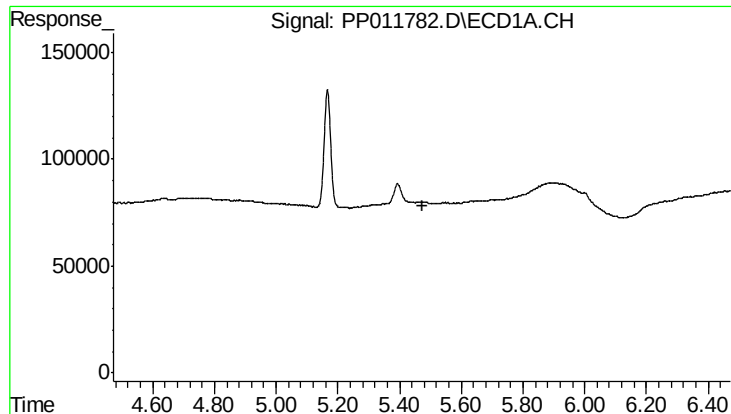
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#8 AR-1221-1

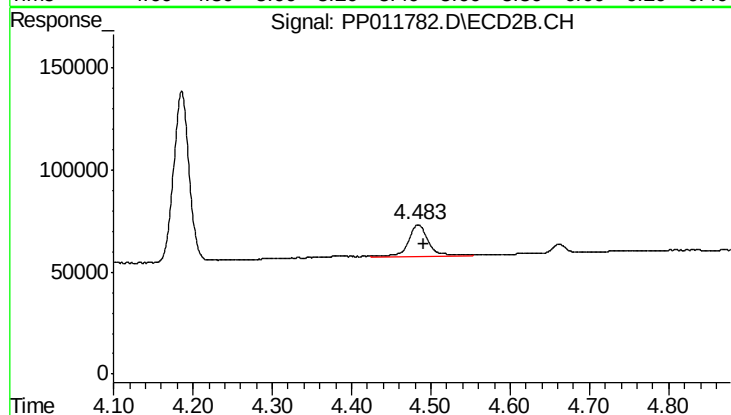
R.T.: 4.383 min
Delta R.T.: -0.021 min
Response: 27018
Conc: 47.05 ng/ml



#9 AR-1221-2

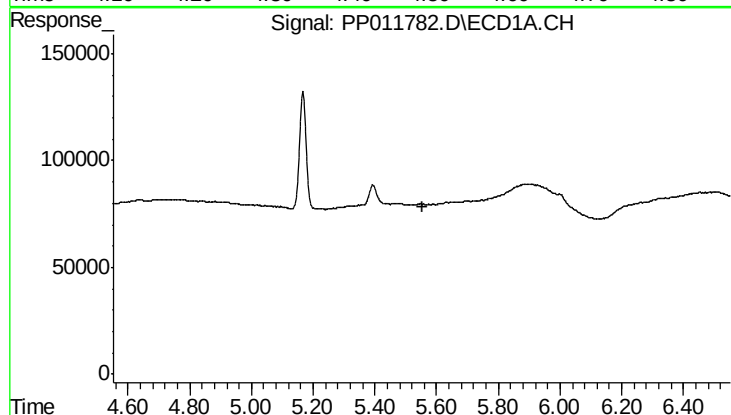
R.T.: 0.000 min
Exp R.T.: 5.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



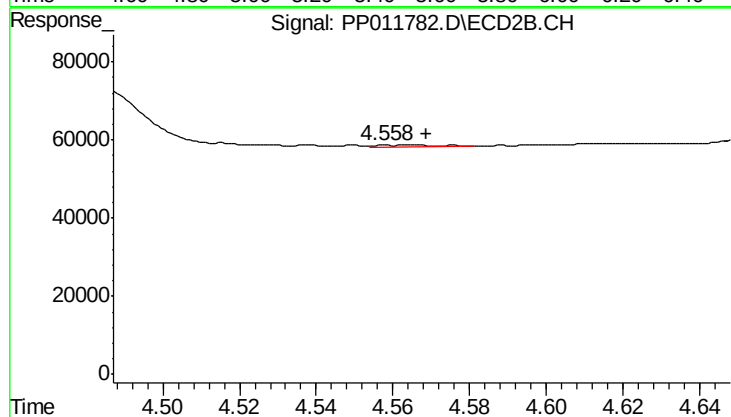
#9 AR-1221-2

R.T.: 4.484 min
Delta R.T.: -0.008 min
Response: 275977
Conc: 649.32 ng/ml



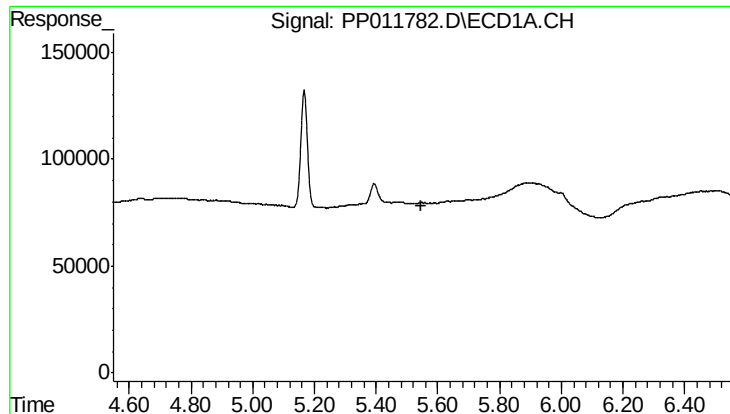
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#10 AR-1221-3

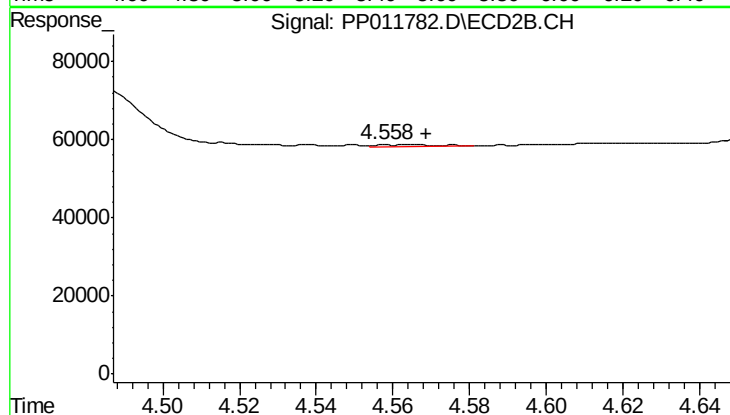
R.T.: 4.563 min
Delta R.T.: -0.006 min
Response: 3662
Conc: 2.73 ng/ml



#11 AR-1232-1

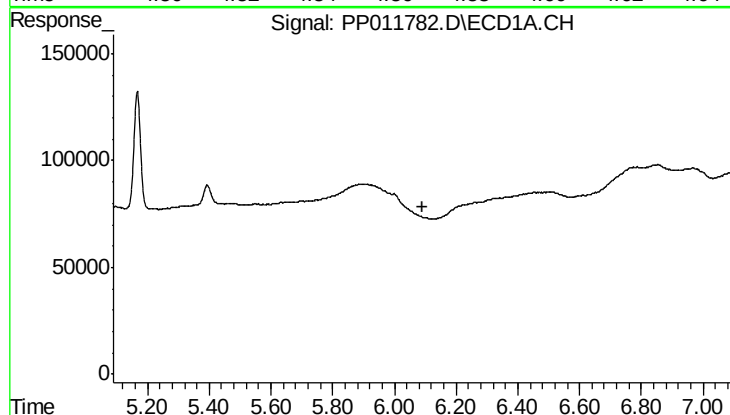
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



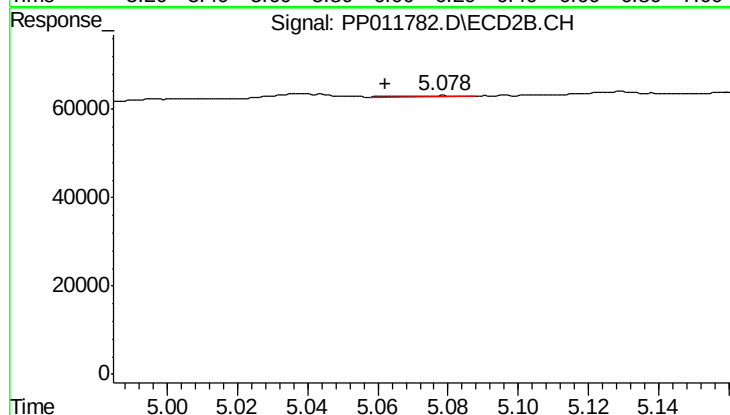
#11 AR-1232-1

R.T.: 4.563 min
Delta R.T.: -0.005 min
Response: 3662
Conc: 3.23 ng/ml



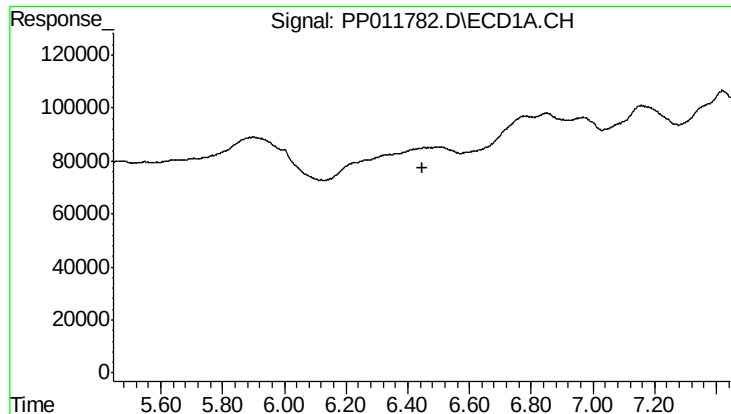
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#12 AR-1232-2

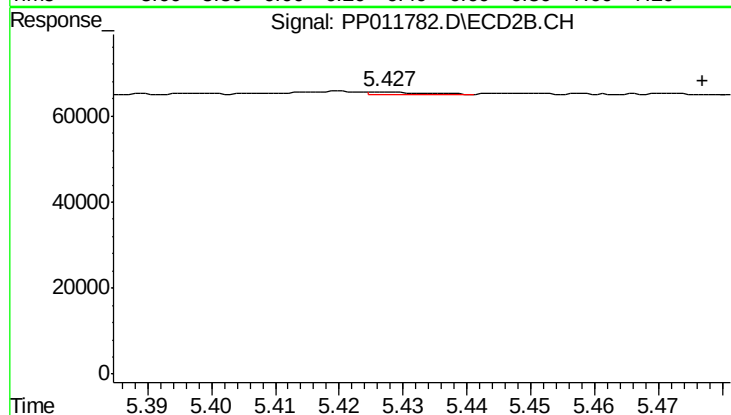
R.T.: 5.079 min
Delta R.T.: 0.017 min
Response: 3997
Conc: 6.80 ng/ml



#13 AR-1232-3

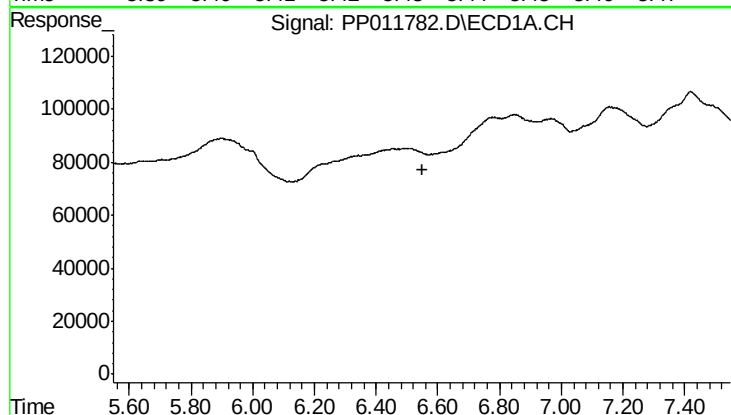
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



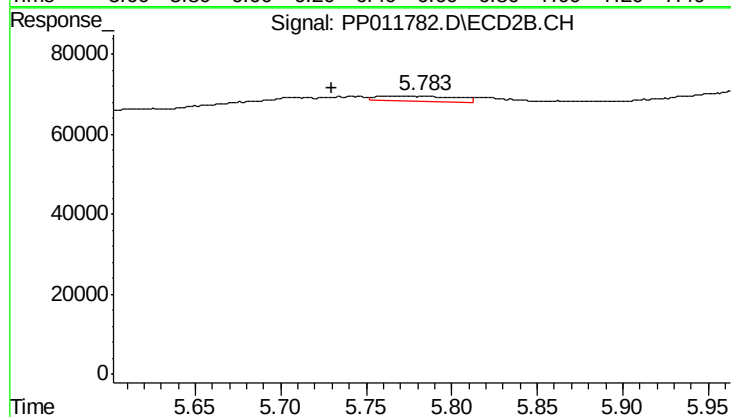
#13 AR-1232-3

R.T.: 5.428 min
Delta R.T.: -0.049 min
Response: 4117
Conc: 6.97 ng/ml



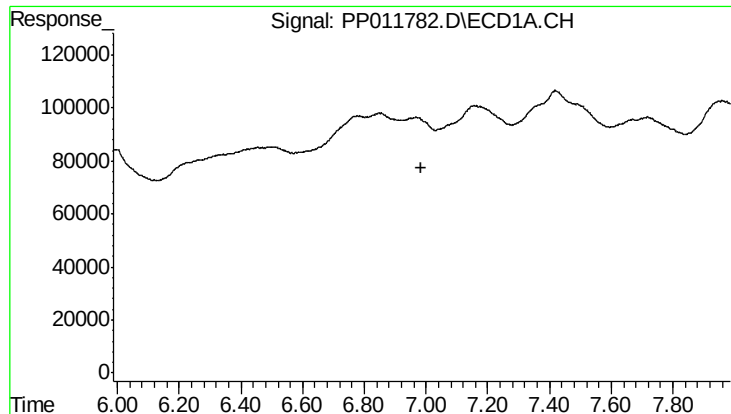
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#14 AR-1232-4

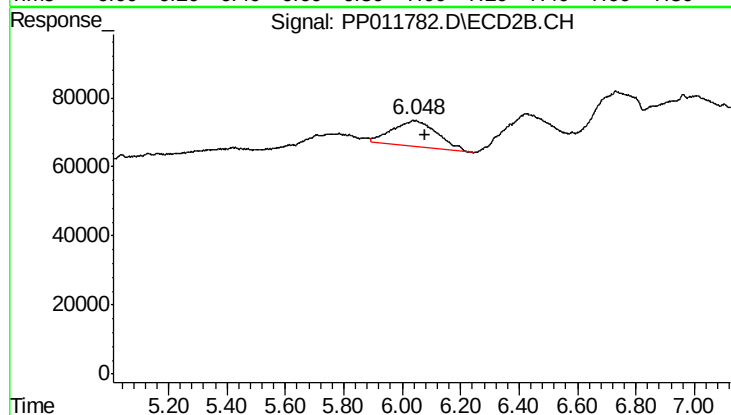
R.T.: 5.763 min
Delta R.T.: 0.033 min
Response: 38320
Conc: 64.05 ng/ml



#15 AR-1232-5

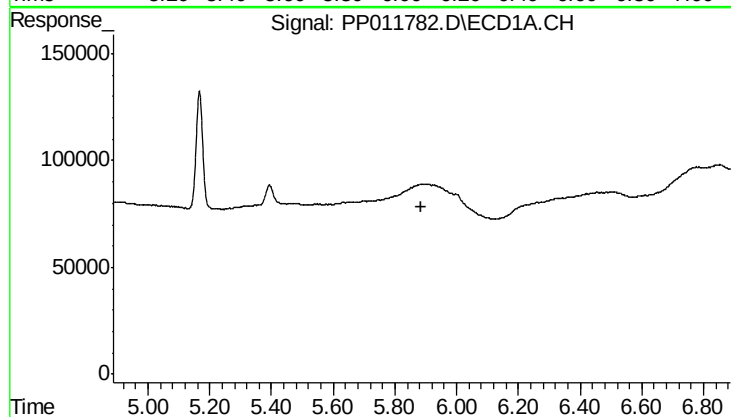
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



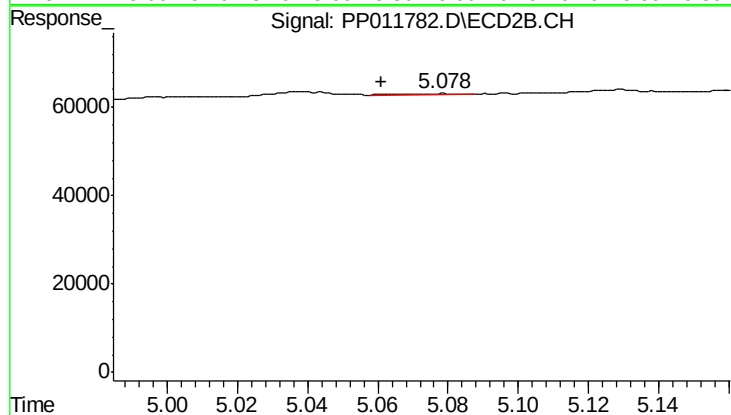
#15 AR-1232-5

R.T.: 6.036 min
Delta R.T.: -0.041 min
Response: 798074
Conc: 1174.75 ng/ml



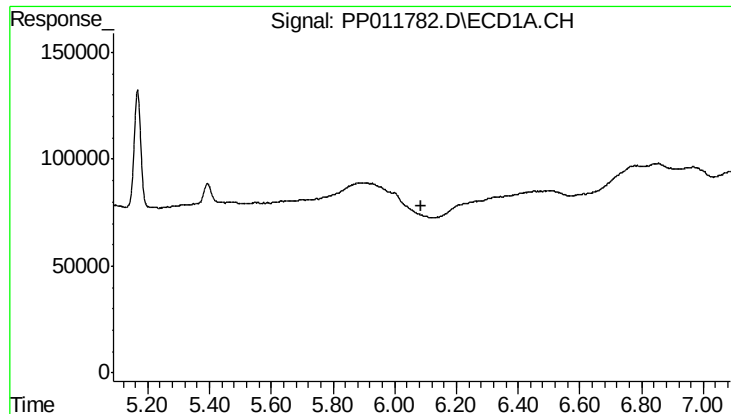
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

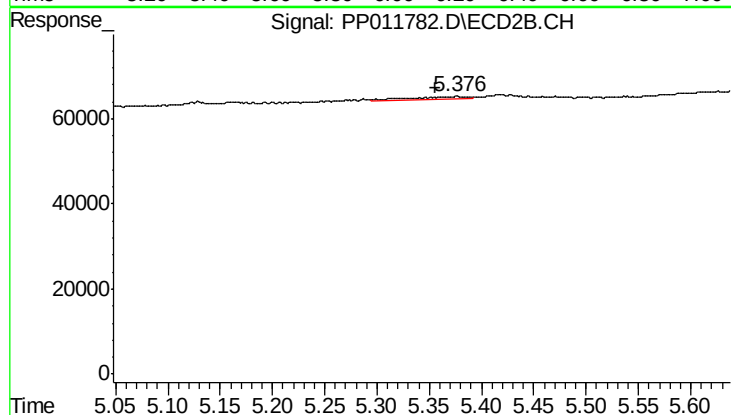
R.T.: 5.079 min
Delta R.T.: 0.018 min
Response: 3997
Conc: 3.41 ng/ml



#17 AR-1242-2

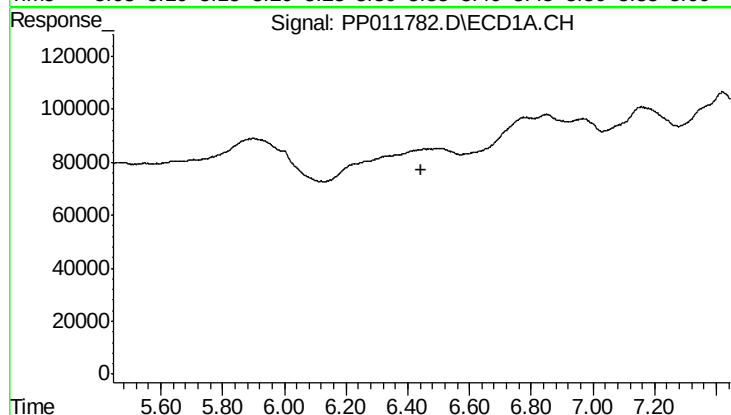
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



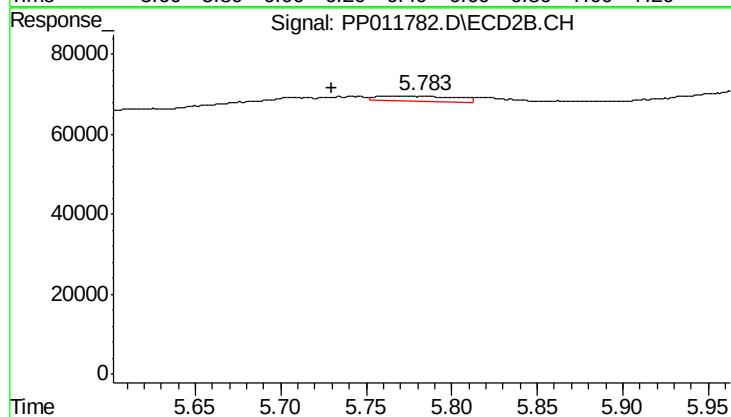
#17 AR-1242-2

R.T.: 5.376 min
Delta R.T.: 0.021 min
Response: 26700
Conc: 16.05 ng/ml



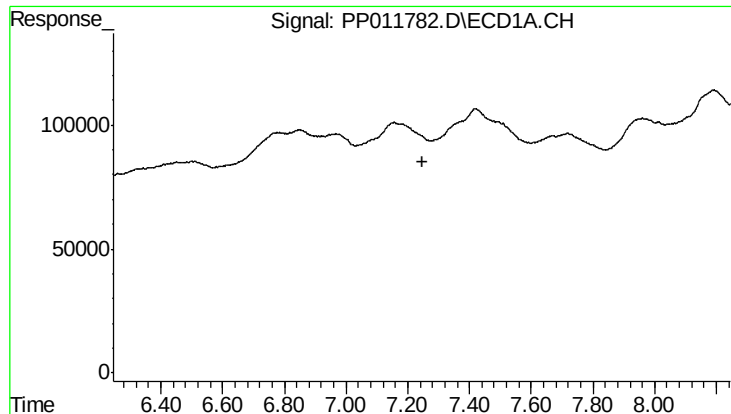
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#18 AR-1242-3

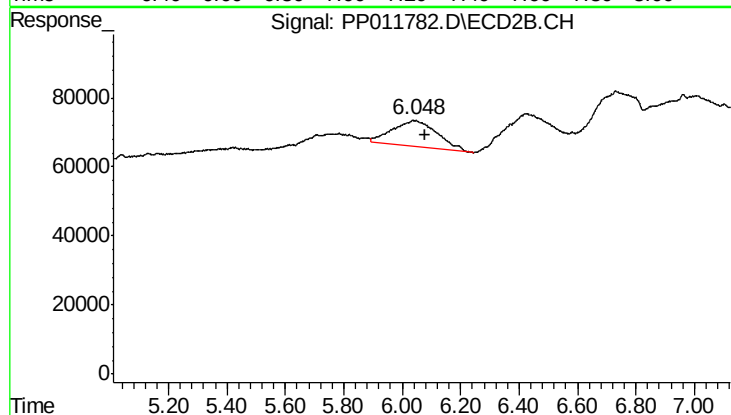
R.T.: 5.763 min
Delta R.T.: 0.034 min
Response: 38320
Conc: 28.80 ng/ml



#19 AR-1242-4

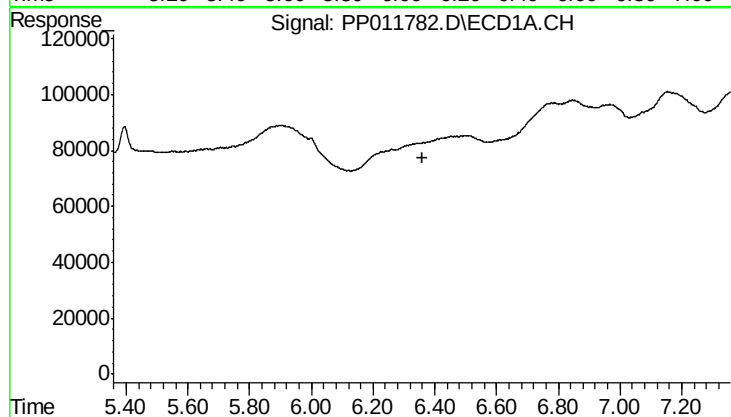
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



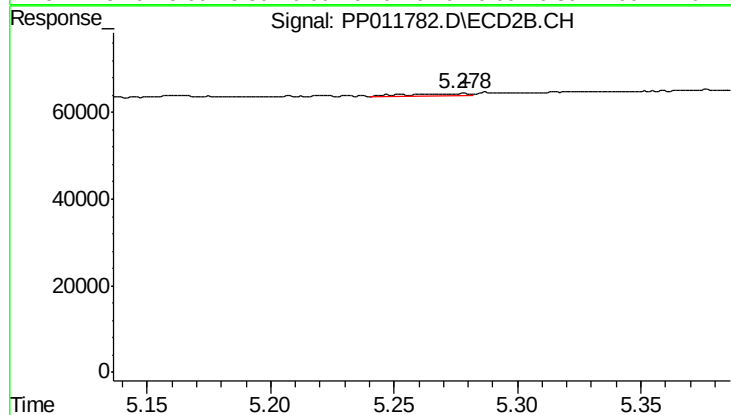
#19 AR-1242-4

R.T.: 6.036 min
Delta R.T.: -0.041 min
Response: 798074
Conc: 515.45 ng/ml



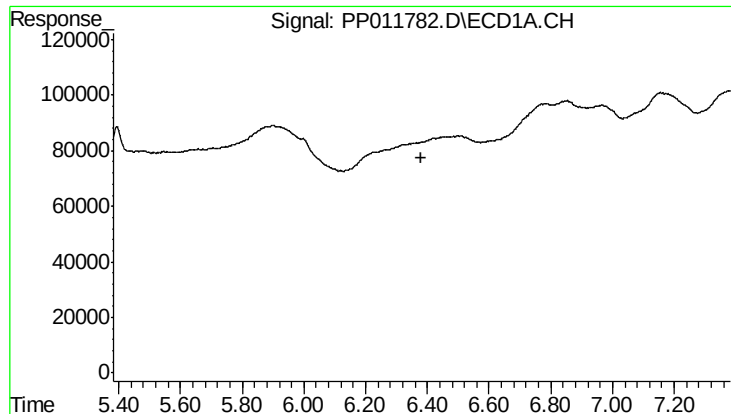
#21 AR-1248-1

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



#21 AR-1248-1

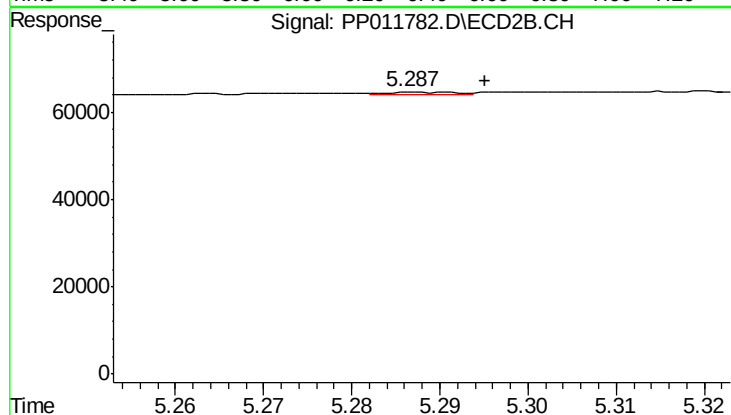
R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 7291
Conc: 5.73 ng/ml



#22 AR-1248-2

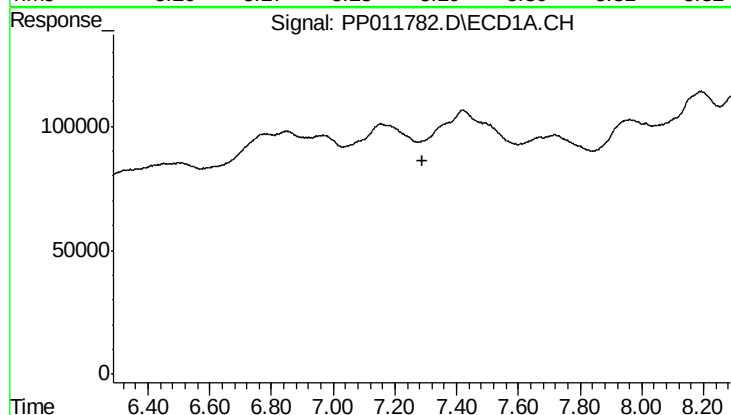
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



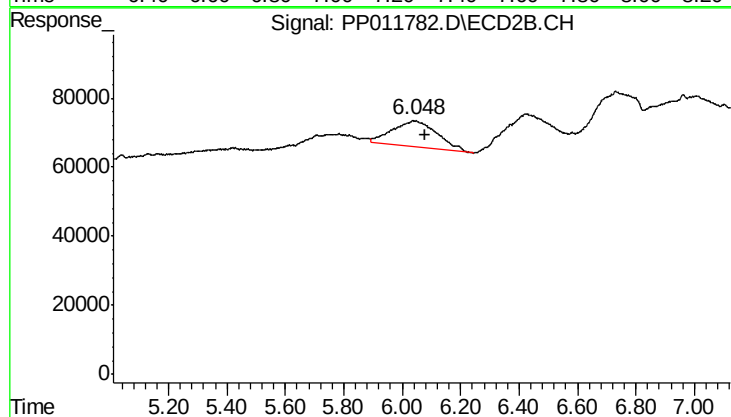
#22 AR-1248-2

R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 2986
Conc: 2.53 ng/ml



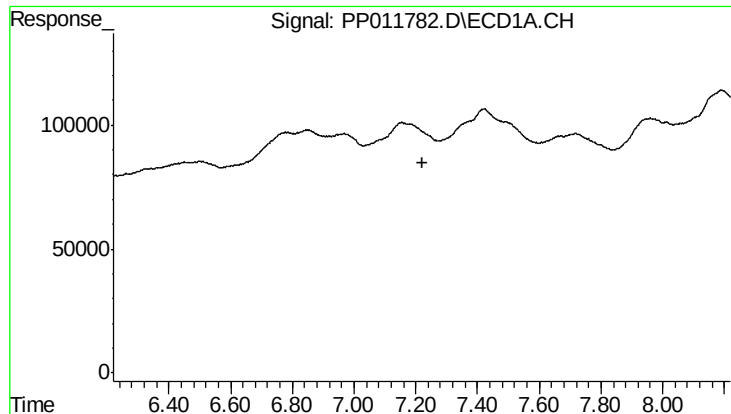
#25 AR-1248-5

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



#25 AR-1248-5

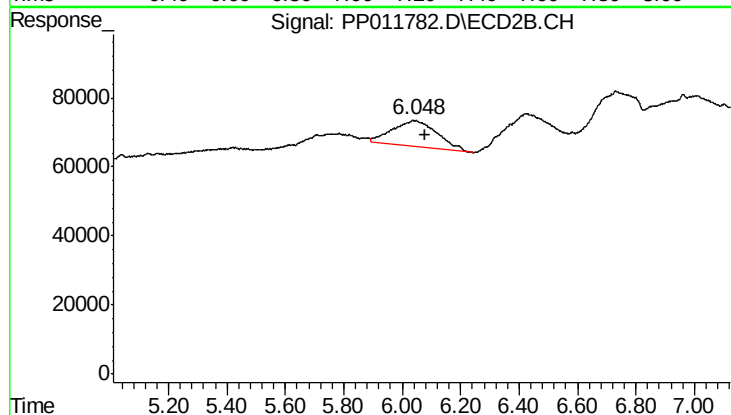
R.T.: 6.036 min
Delta R.T.: -0.042 min
Response: 798074
Conc: 272.42 ng/ml



#26 AR-1254-1

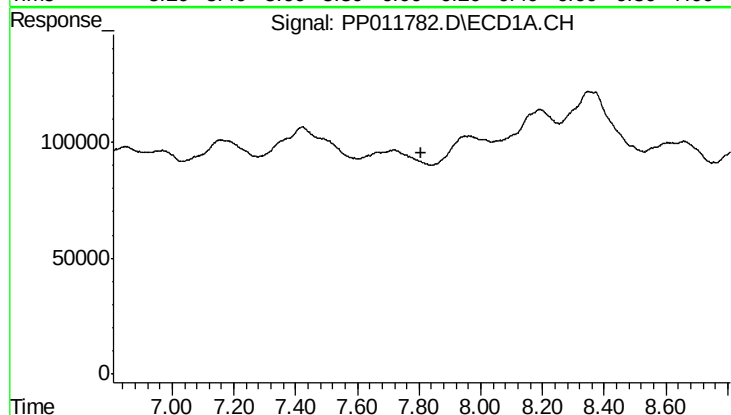
R.T.: 0.000 min
Exp R.T.: 7.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



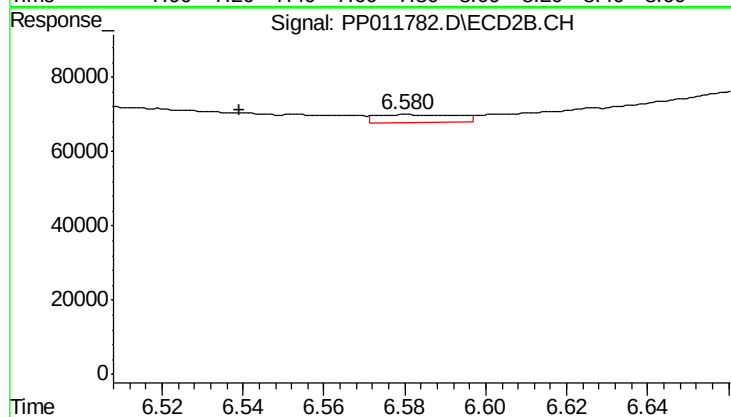
#26 AR-1254-1

R.T.: 6.036 min
Delta R.T.: -0.043 min
Response: 798074
Conc: 239.53 ng/ml



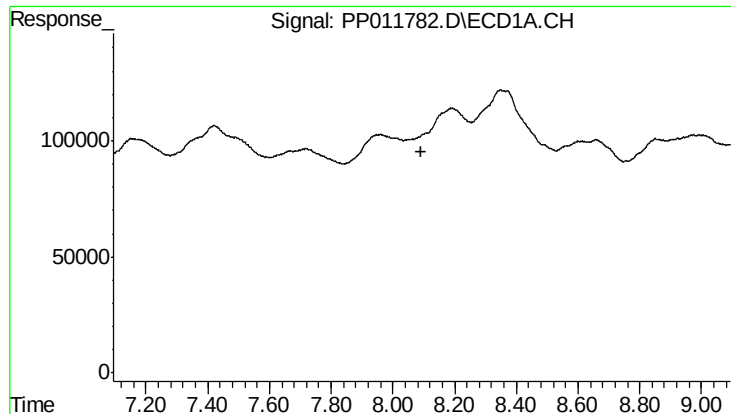
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.



#28 AR-1254-3

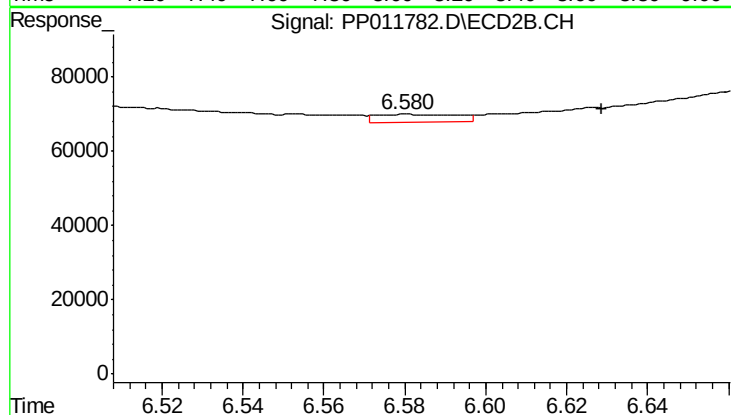
R.T.: 6.580 min
Delta R.T.: 0.041 min
Response: 31323
Conc: 13.28 ng/ml



#29 AR-1254-4

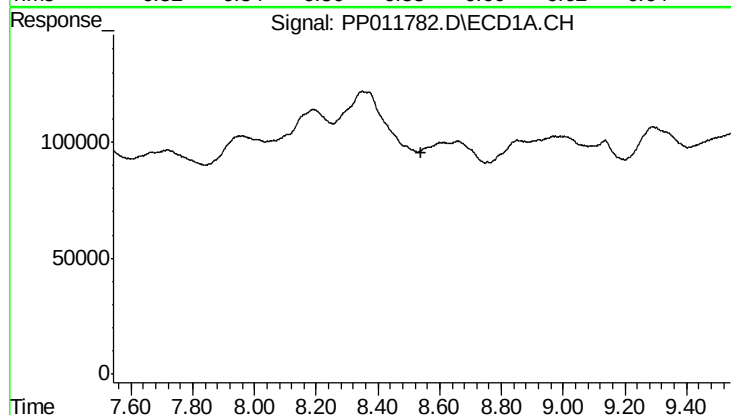
R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



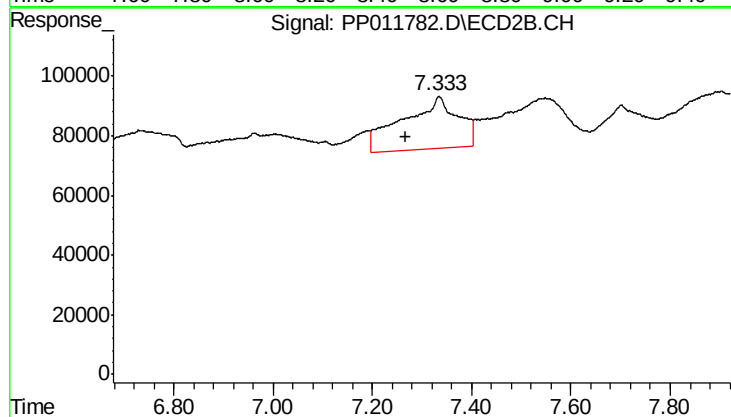
#29 AR-1254-4

R.T.: 6.580 min
Delta R.T.: -0.048 min
Response: 31323
Conc: 6.55 ng/ml



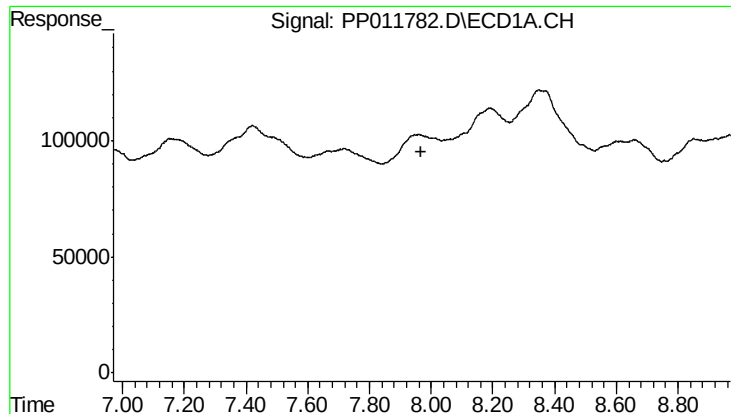
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.542 min
Response: 0
Conc: N.D.



#30 AR-1254-5

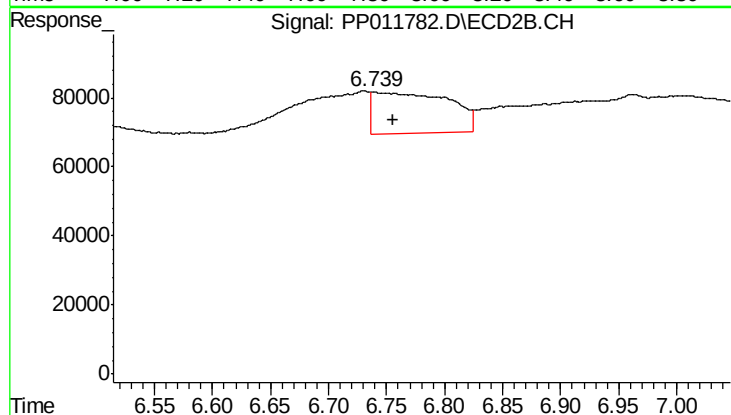
R.T.: 7.334 min
Delta R.T.: 0.066 min
Response: 1355444
Conc: 326.12 ng/ml



#31 AR-1260-1

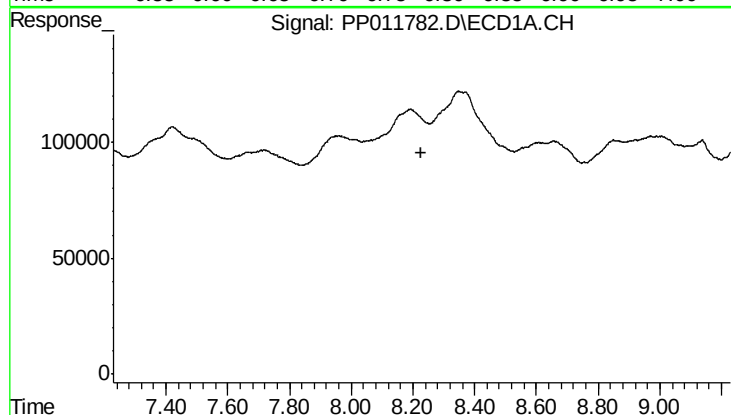
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



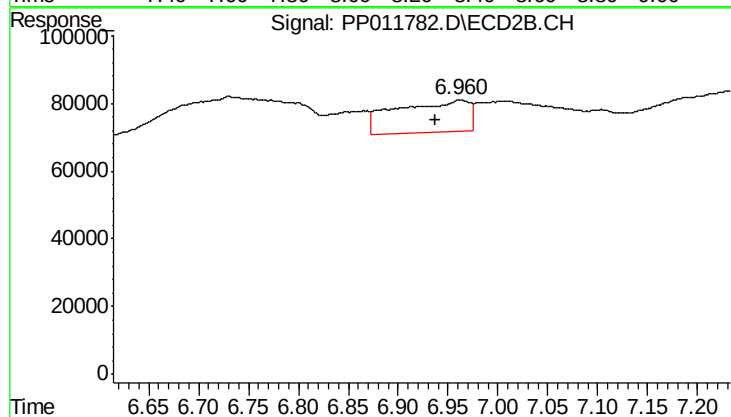
#31 AR-1260-1

R.T.: 6.739 min
Delta R.T.: -0.016 min
Response: 545333
Conc: 173.65 ng/ml



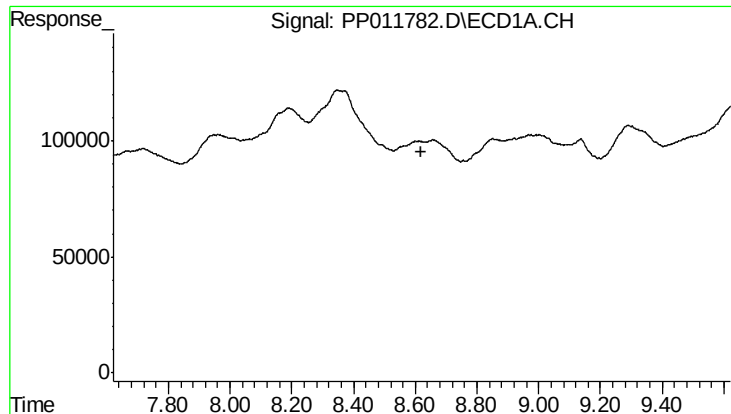
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#32 AR-1260-2

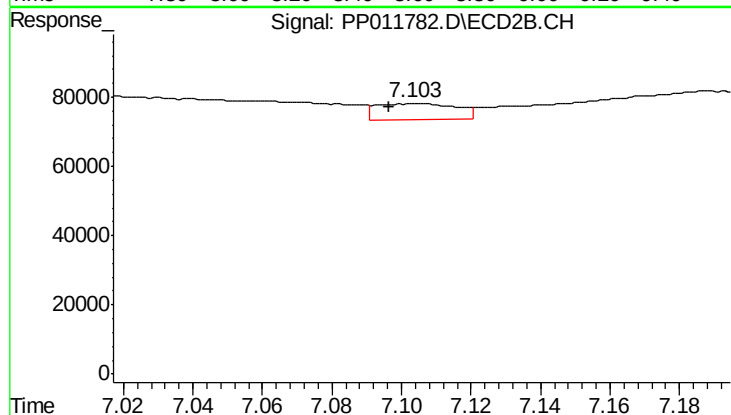
R.T.: 6.961 min
Delta R.T.: 0.024 min
Response: 476002
Conc: 123.12 ng/ml



#33 AR-1260-3

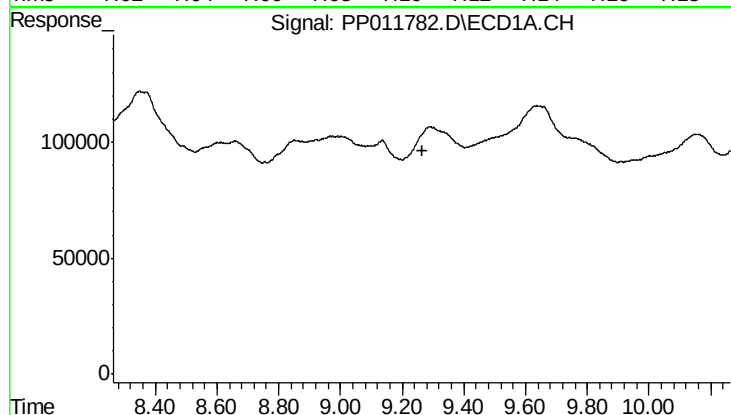
R.T.: 0.000 min
Exp R.T.: 8.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



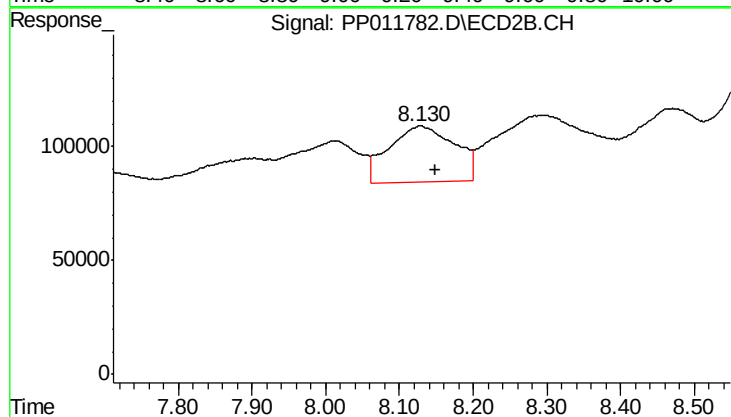
#33 AR-1260-3

R.T.: 7.104 min
Delta R.T.: 0.008 min
Response: 77529
Conc: 22.06 ng/ml



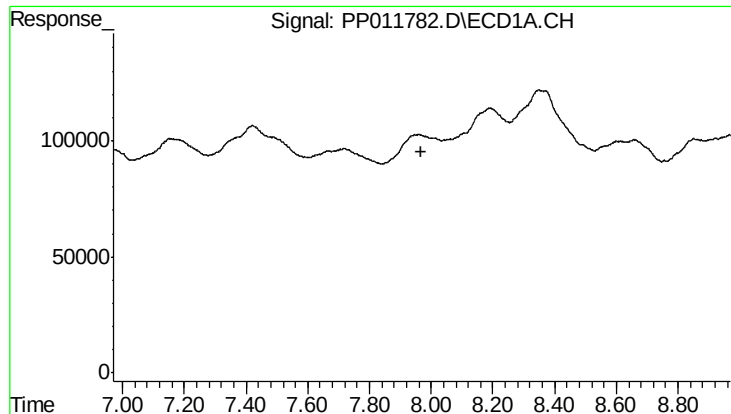
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.265 min
Response: 0
Conc: N.D.



#35 AR-1260-5

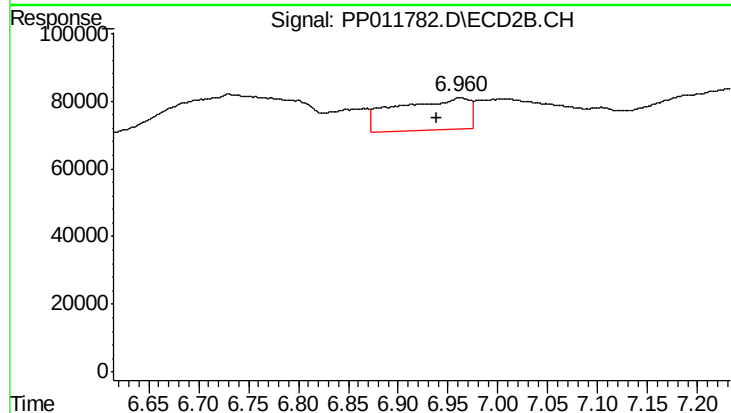
R.T.: 8.129 min
Delta R.T.: -0.020 min
Response: 1527592
Conc: 301.80 ng/ml



#36 AR-1262-1

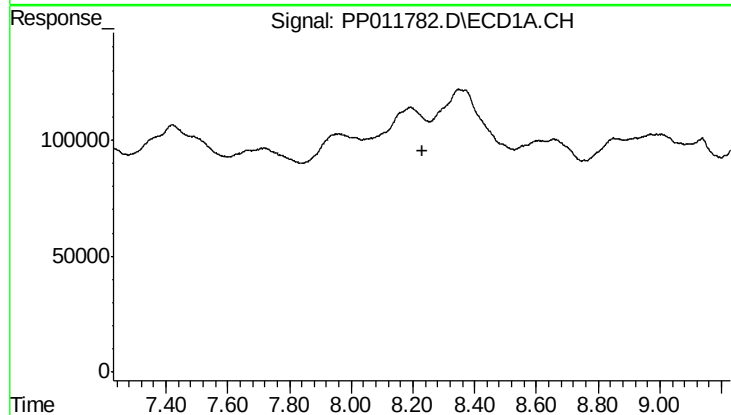
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



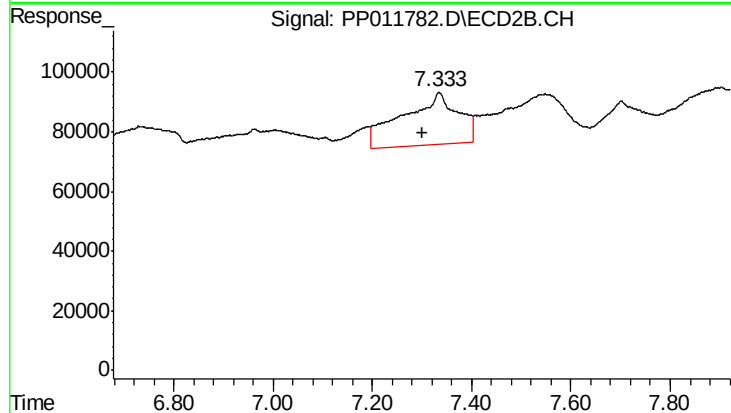
#36 AR-1262-1

R.T.: 6.961 min
Delta R.T.: 0.023 min
Response: 476002
Conc: 131.51 ng/ml



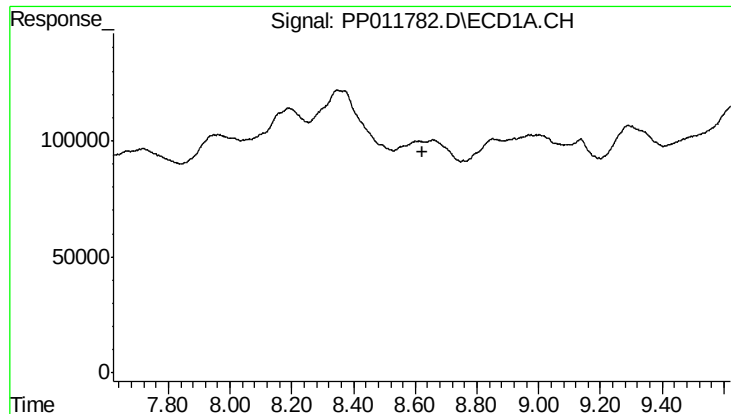
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.



#37 AR-1262-2

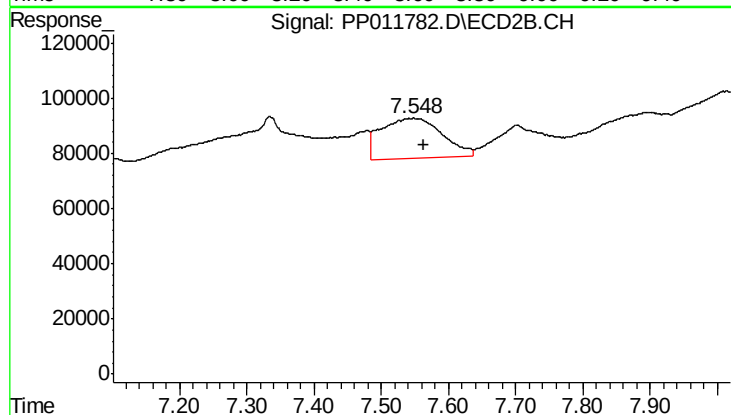
R.T.: 7.334 min
Delta R.T.: 0.032 min
Response: 1355444
Conc: 257.19 ng/ml



#38 AR-1262-3

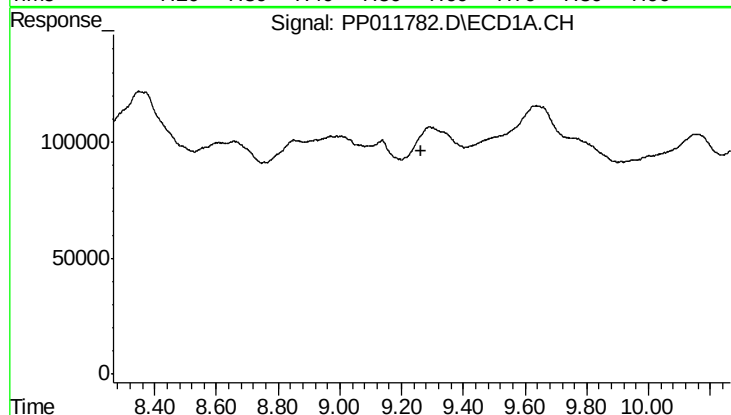
R.T.: 0.000 min
Exp R.T.: 8.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



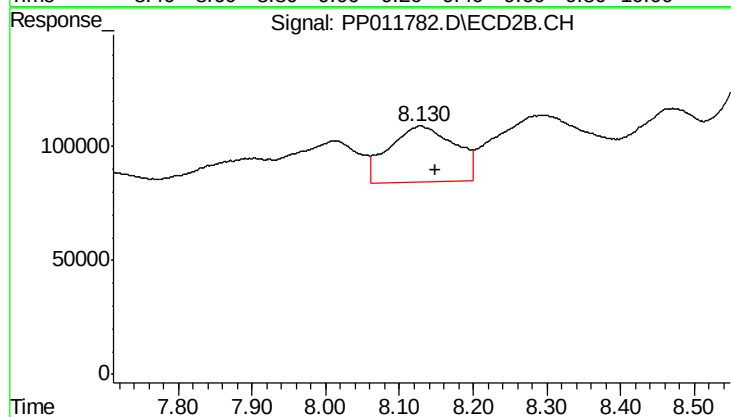
#38 AR-1262-3

R.T.: 7.548 min
Delta R.T.: -0.016 min
Response: 923573
Conc: 209.56 ng/ml



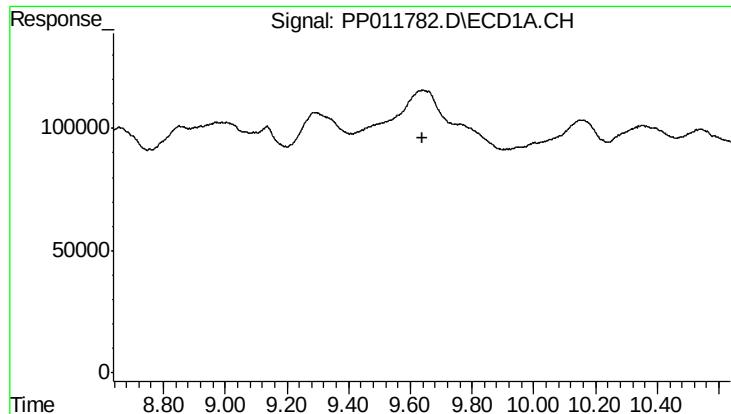
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.266 min
Response: 0
Conc: N.D.



#40 AR-1262-5

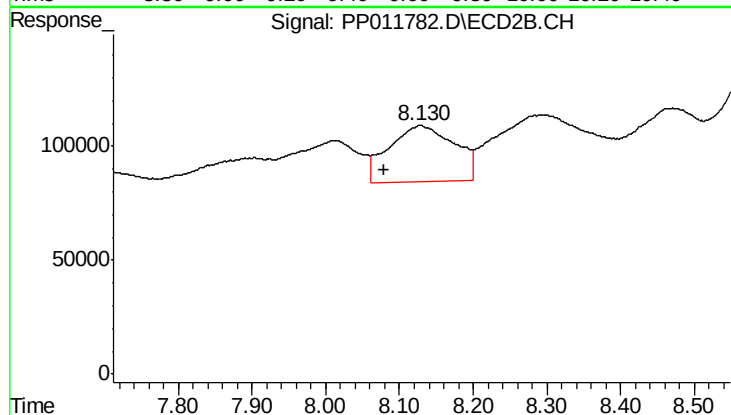
R.T.: 8.129 min
Delta R.T.: -0.020 min
Response: 1527592
Conc: 222.00 ng/ml



#41 AR-1268-1

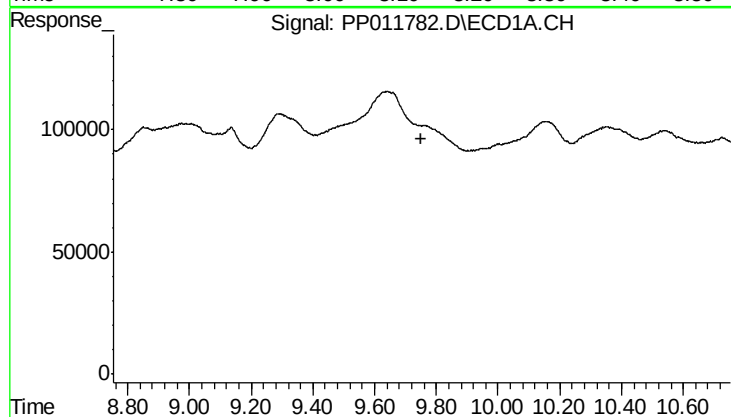
R.T.: 0.000 min
Exp R.T.: 9.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



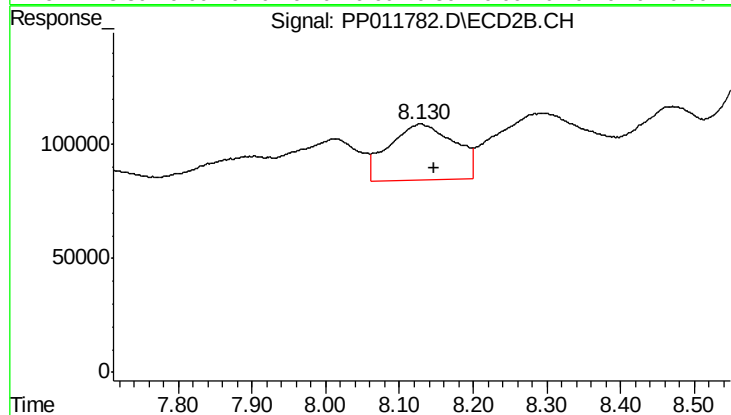
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: 0.049 min
Response: 1527592
Conc: 178.35 ng/ml



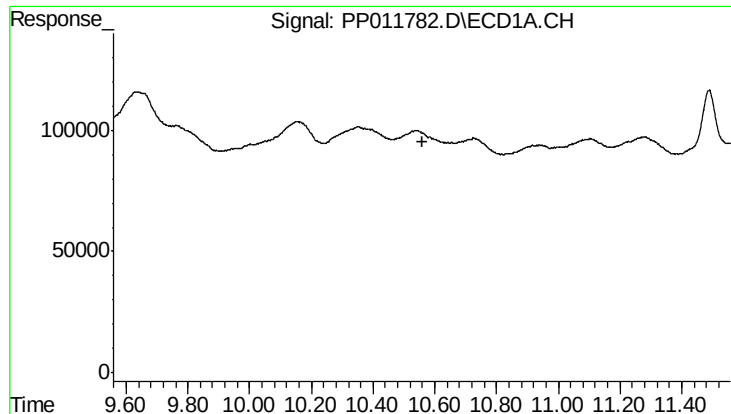
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.753 min
Response: 0
Conc: N.D.



#42 AR-1268-2

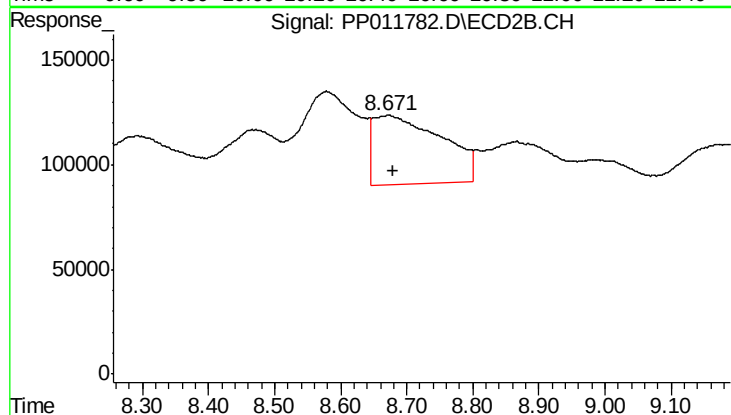
R.T.: 8.129 min
Delta R.T.: -0.018 min
Response: 1527592
Conc: 177.38 ng/ml



#44 AR-1268-4

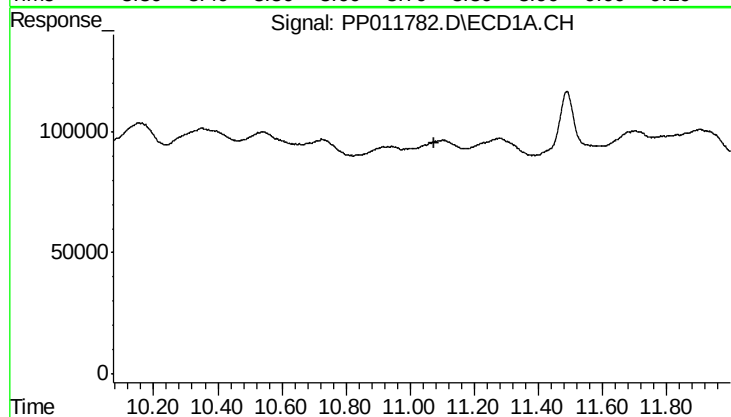
R.T.: 0.000 min
Exp R.T.: 10.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MGP202-38-40



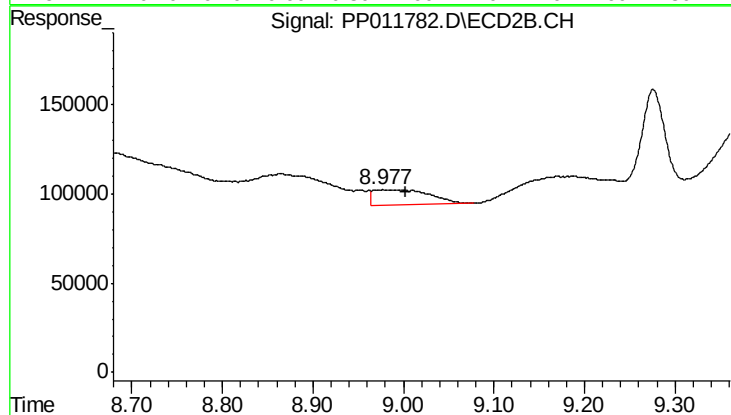
#44 AR-1268-4

R.T.: 8.671 min
Delta R.T.: -0.008 min
Response: 2400976
Conc: 922.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.977 min
Delta R.T.: -0.026 min
Response: 368579
Conc: 20.93 ng/ml