

Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
 Data File : PP011765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2015 10:32
 Operator : IZ/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:46:05 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...	5.168	4.187	864964	1139292	19.781	19.841
2) SA Decachlor...	11.492	9.280	734310	1185441	19.198	20.871
Target Compounds						
3) L1 AR-1016-1	0.000	5.121	0	1464	N.D.	1.022 #
7) L1 AR-1016-5	0.000	5.680	0	10576	N.D.	6.848 #
9) L2 AR-1221-2	0.000	4.490	0	20156	N.D.	47.423 #
12) L3 AR-1232-2	0.000	5.121	0	1464	N.D.	2.490 #
14) L3 AR-1232-4	0.000	5.680	0	10576	N.D.	17.677 #
15) L3 AR-1232-5	0.000	6.106	0	4739	N.D.	6.975 #
16) L4 AR-1242-1	0.000	5.121	0	1464	N.D.	1.250 #
18) L4 AR-1242-3	0.000	5.680	0	10576	N.D.	7.949 #
19) L4 AR-1242-4	0.000	6.106	0	4739	N.D.	3.061 #
20) L4 AR-1242-5	0.000	6.106	0	4739	N.D.	3.593 #
21) L5 AR-1248-1	0.000	5.284	0	4968	N.D.	3.902 #
22) L5 AR-1248-2	0.000	5.284	0	4968	N.D.	4.206 #
25) L5 AR-1248-5	0.000	6.106	0	4739	N.D.	1.618 #
26) L6 AR-1254-1	0.000	6.106	0	4739	N.D.	1.422 #
28) L6 AR-1254-3	0.000	6.551	0	11061	N.D.	4.691 #
29) L6 AR-1254-4	0.000	6.624	0	8409	N.D.	1.757 #
30) L6 AR-1254-5	0.000	7.262	0	5498	N.D.	1.323 #
31) L7 AR-1260-1	0.000	6.724	0	12970	N.D.	4.130 #
32) L7 AR-1260-2	0.000	6.944	0	20617	N.D.	5.333 #
33) L7 AR-1260-3	0.000	7.134	0	29548	N.D.	8.407 #
35) L7 AR-1260-5	0.000	8.138	0	46187	N.D.	9.125 #
36) L8 AR-1262-1	0.000	6.944	0	20617	N.D.	5.696 #
37) L8 AR-1262-2	0.000	7.262	0	5498	N.D.	1.043 #
38) L8 AR-1262-3	0.000	7.562	0	37016	N.D.	8.399 #
40) L8 AR-1262-5	0.000	8.138	0	46187	N.D.	6.712 #
41) L9 AR-1268-1	0.000	8.077	0	48614	N.D.	5.676 #
42) L9 AR-1268-2	0.000	8.138	0	46187	N.D.	5.363 #
43) L9 AR-1268-3	0.000	8.356	0	17117	N.D.	2.783 #
44) L9 AR-1268-4	0.000	8.618	0	9201	N.D.	3.537 #
45) L9 AR-1268-5	0.000	8.992	0	10844	N.D.	0.616 #

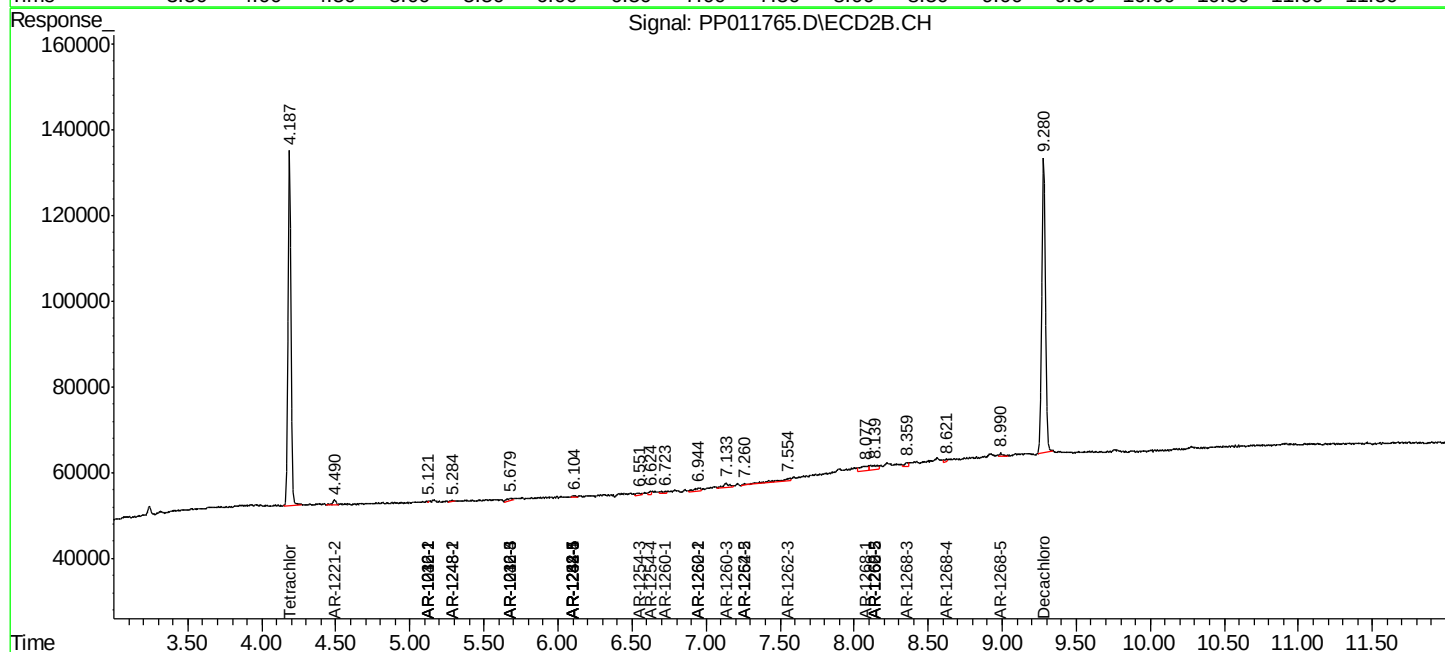
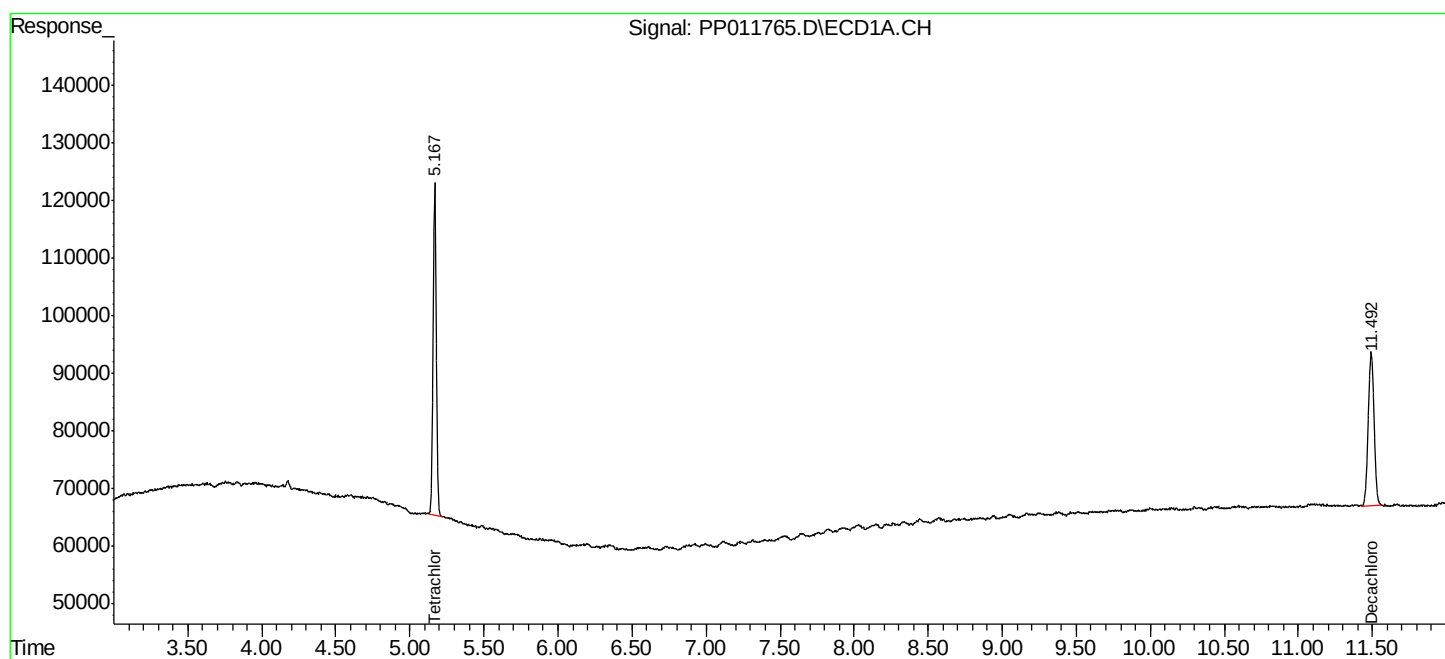
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

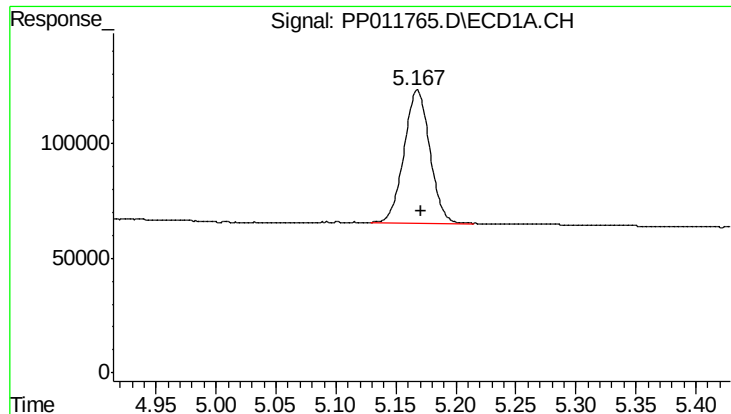
Data Path : P:\HPCHEM1\ECD P\Data\PP092115\
Data File : PP011765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 10:32
Operator : IZ/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:46:05 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

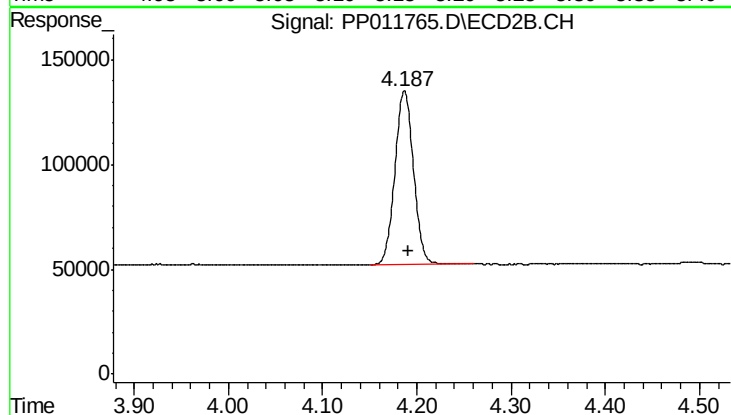




#1 Tetrachloro-m-xylene

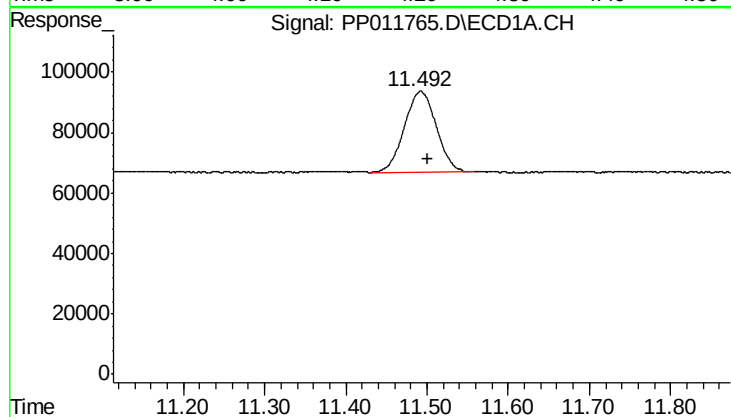
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 864964
Conc: 19.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



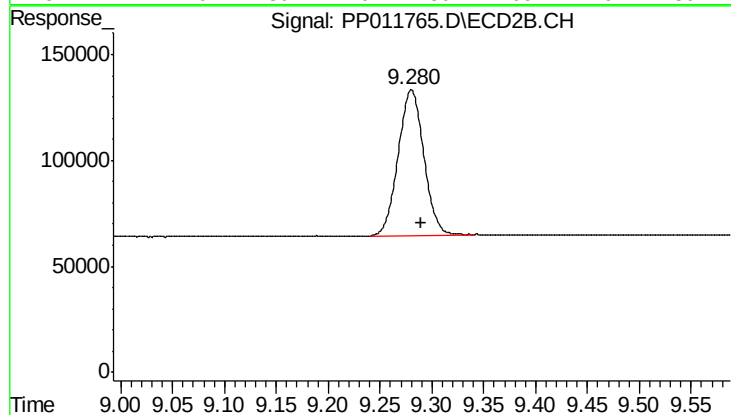
#1 Tetrachloro-m-xylene

R.T.: 4.187 min
Delta R.T.: -0.004 min
Response: 1139292
Conc: 19.84 ng/ml



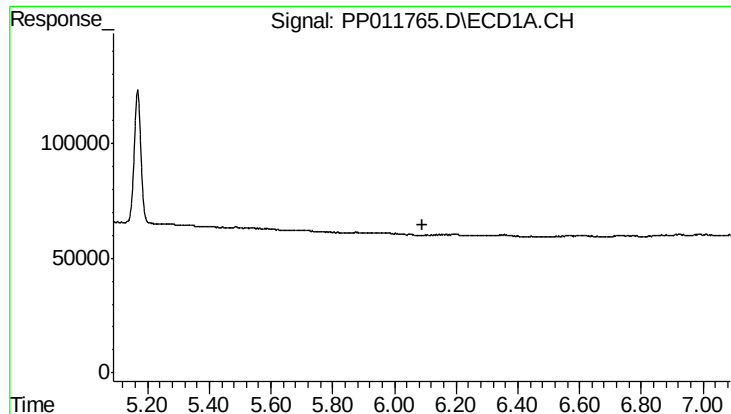
#2 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.009 min
Response: 734310
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

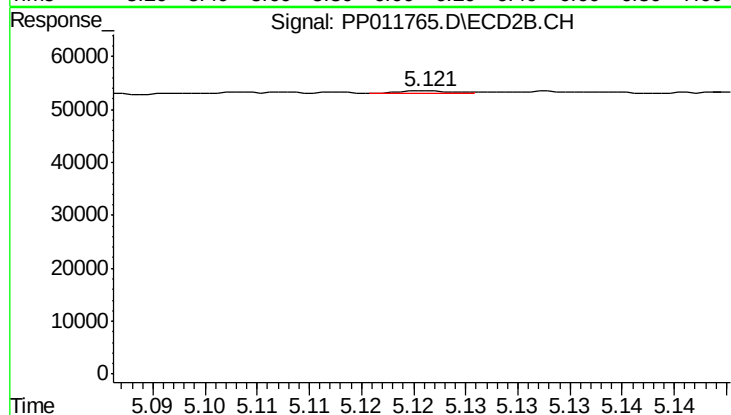
R.T.: 9.280 min
Delta R.T.: -0.009 min
Response: 1185441
Conc: 20.87 ng/ml



#3 AR-1016-1

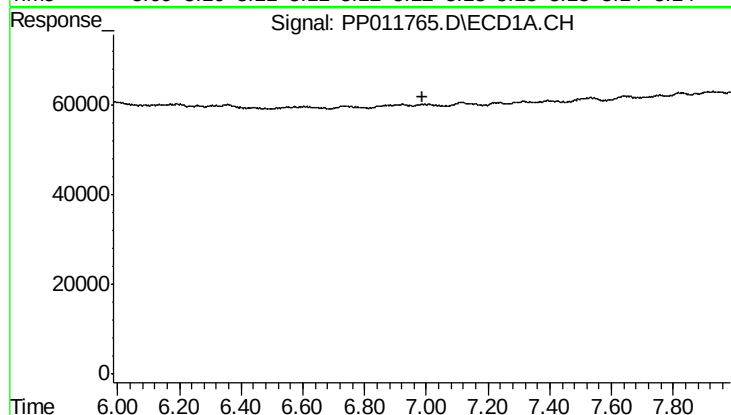
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



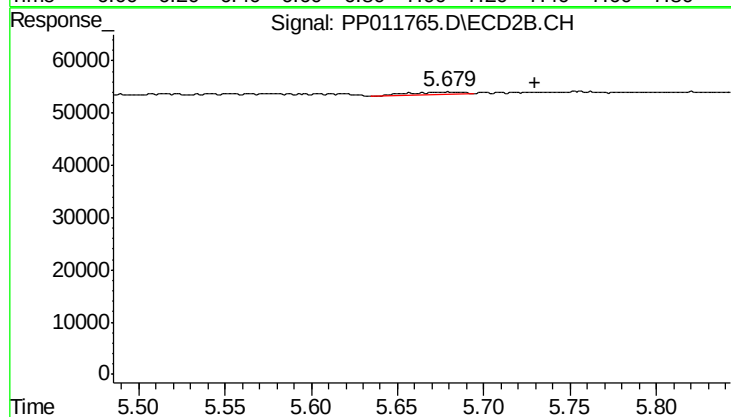
#3 AR-1016-1

R.T.: 5.121 min
Delta R.T.: 0.060 min
Response: 1464
Conc: 1.02 ng/ml



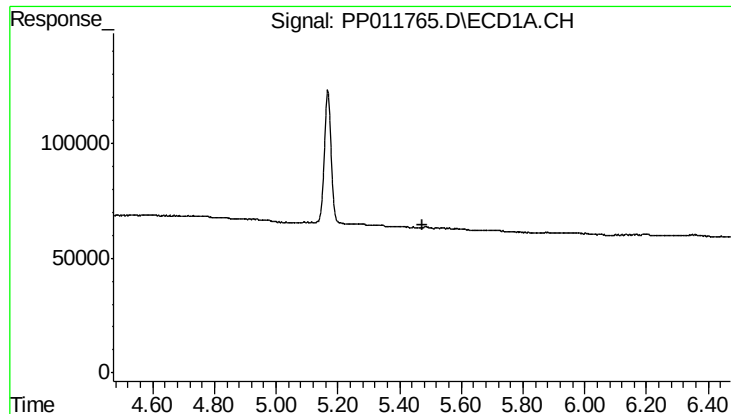
#7 AR-1016-5

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



#7 AR-1016-5

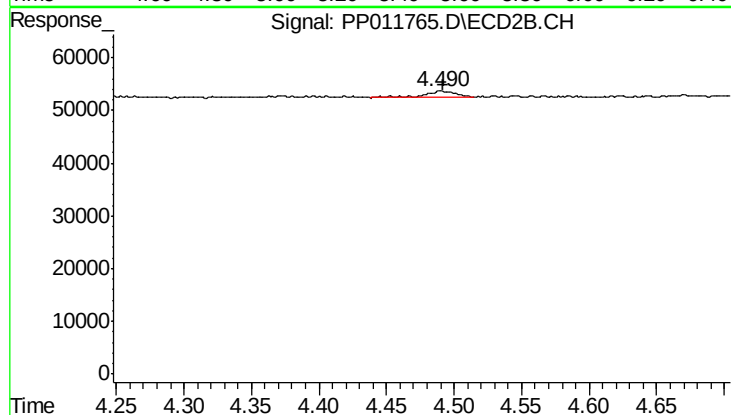
R.T.: 5.680 min
Delta R.T.: -0.050 min
Response: 10576
Conc: 6.85 ng/ml



#9 AR-1221-2

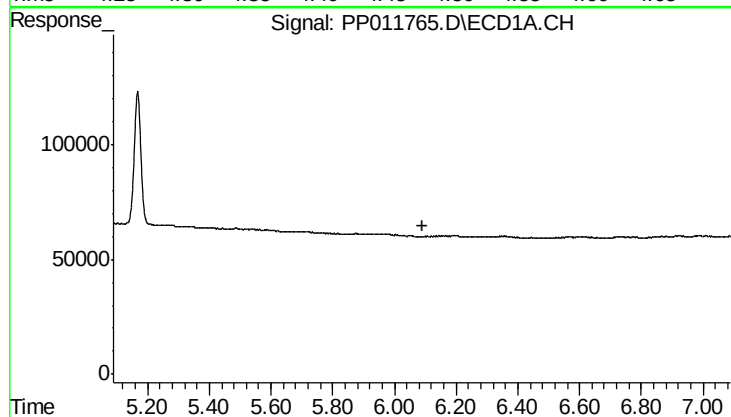
R.T.: 0.000 min
Exp R.T.: 5.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



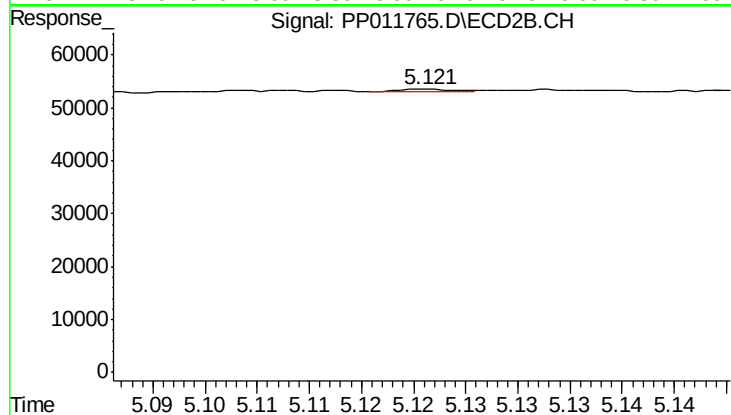
#9 AR-1221-2

R.T.: 4.490 min
Delta R.T.: -0.002 min
Response: 20156
Conc: 47.42 ng/ml



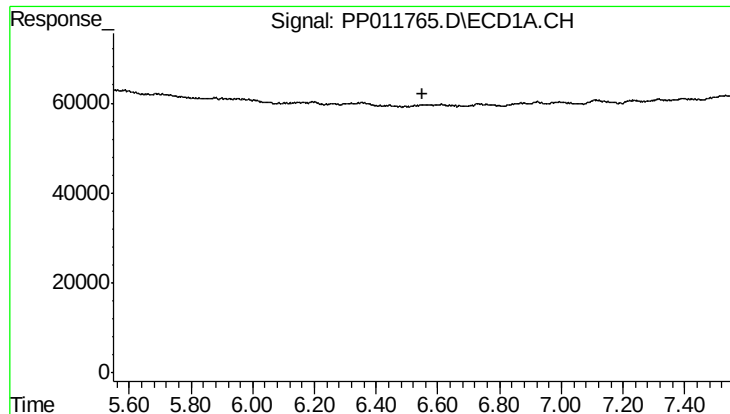
#12 AR-1232-2

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



#12 AR-1232-2

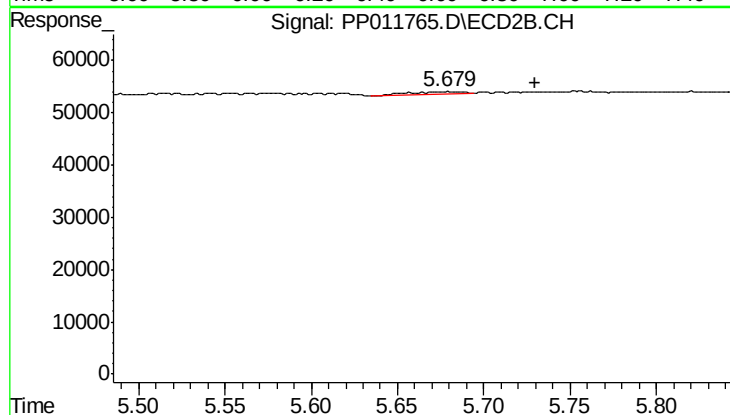
R.T.: 5.121 min
Delta R.T.: 0.059 min
Response: 1464
Conc: 2.49 ng/ml



#14 AR-1232-4

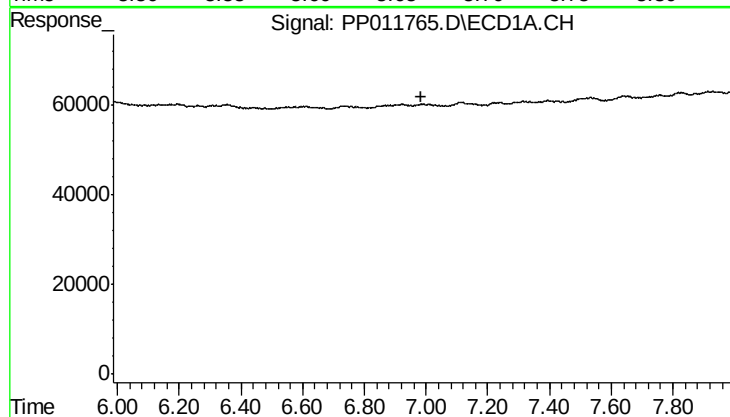
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



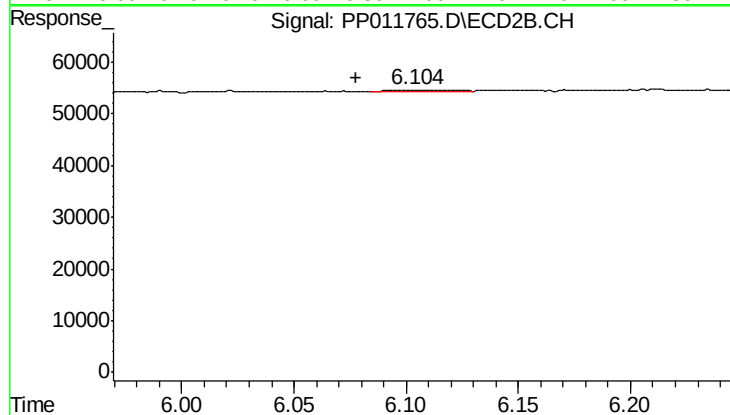
#14 AR-1232-4

R.T.: 5.680 min
Delta R.T.: -0.050 min
Response: 10576
Conc: 17.68 ng/ml



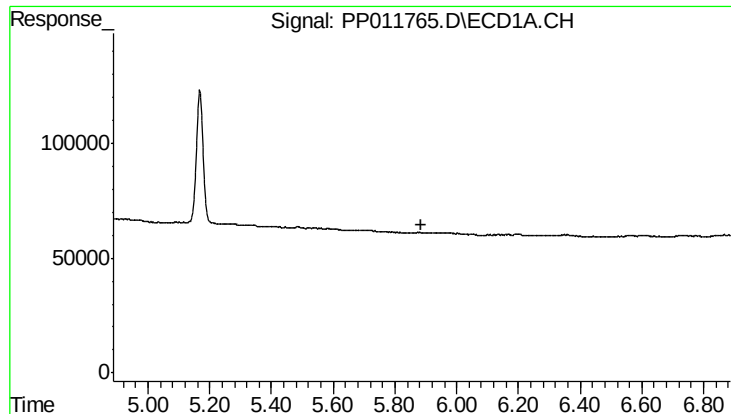
#15 AR-1232-5

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



#15 AR-1232-5

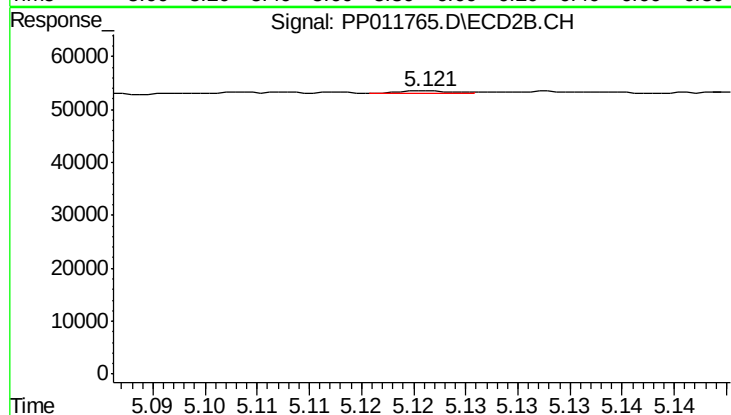
R.T.: 6.106 min
Delta R.T.: 0.029 min
Response: 4739
Conc: 6.98 ng/ml



#16 AR-1242-1

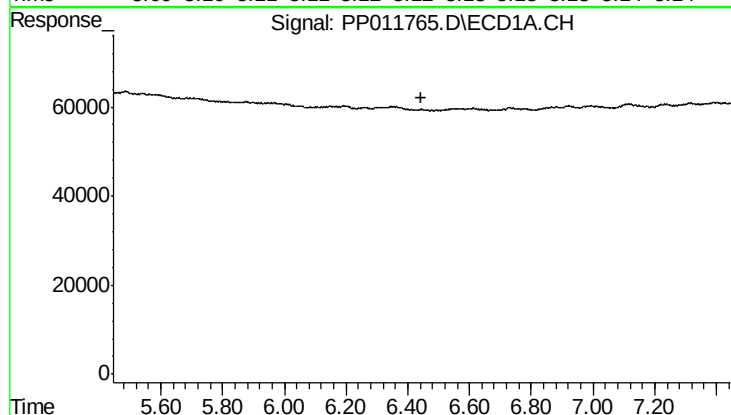
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



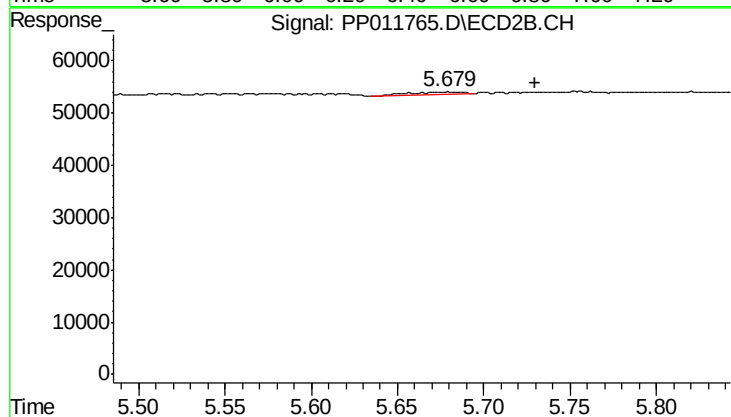
#16 AR-1242-1

R.T.: 5.121 min
Delta R.T.: 0.060 min
Response: 1464
Conc: 1.25 ng/ml



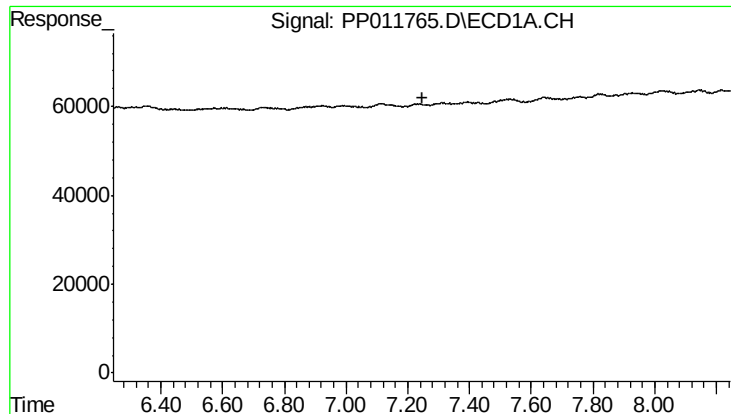
#18 AR-1242-3

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



#18 AR-1242-3

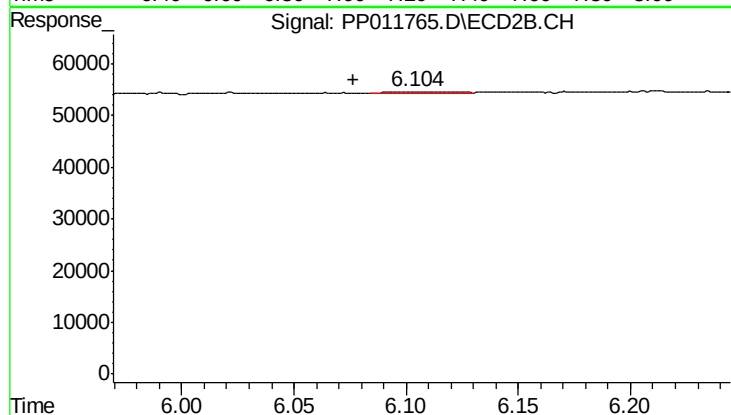
R.T.: 5.680 min
Delta R.T.: -0.050 min
Response: 10576
Conc: 7.95 ng/ml



#19 AR-1242-4

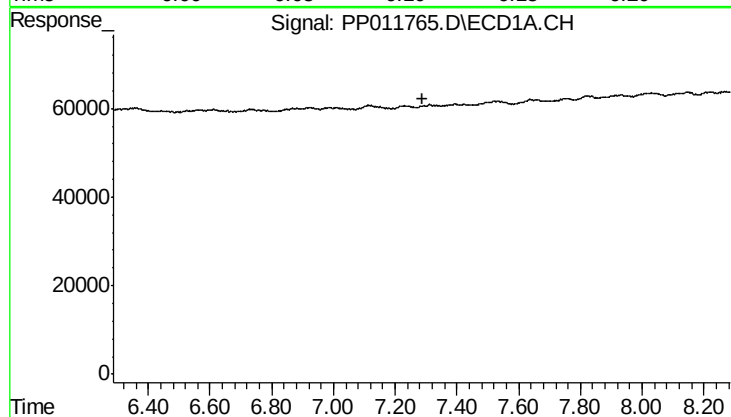
R.T.: 0.000 min
Exp R.T.: 7.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



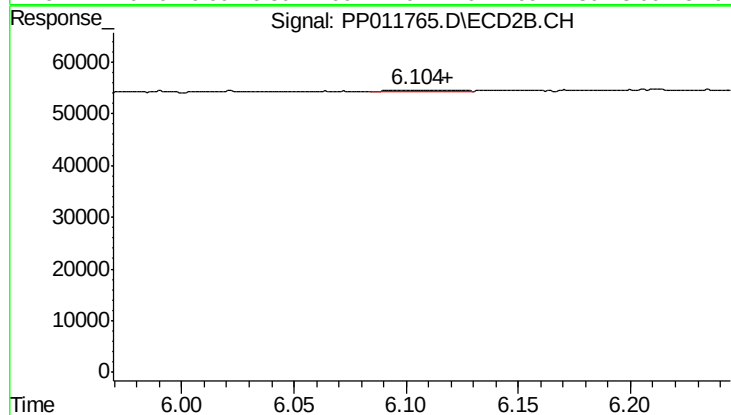
#19 AR-1242-4

R.T.: 6.106 min
Delta R.T.: 0.030 min
Response: 4739
Conc: 3.06 ng/ml



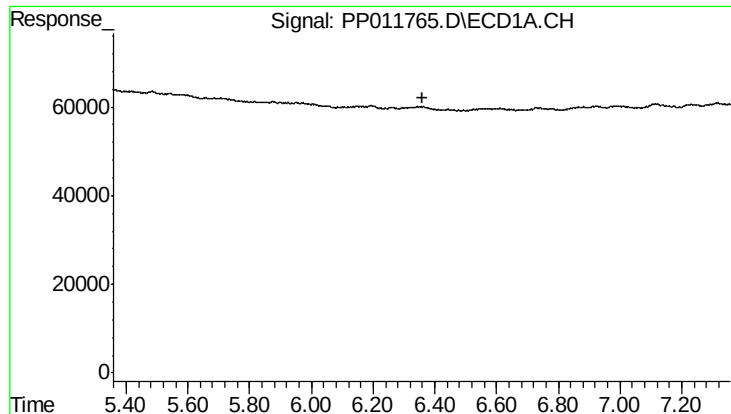
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#20 AR-1242-5

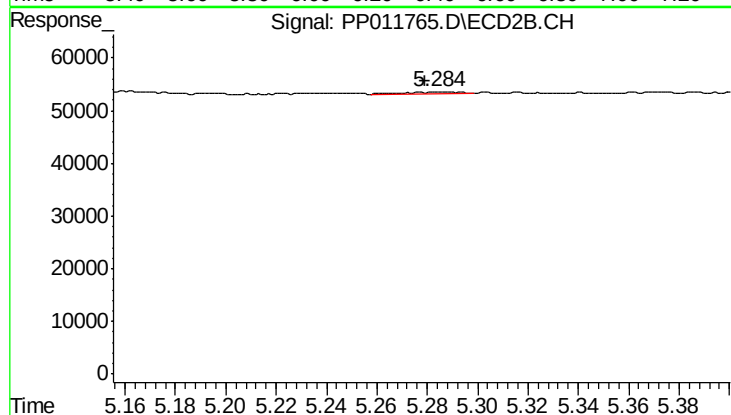
R.T.: 6.106 min
Delta R.T.: -0.012 min
Response: 4739
Conc: 3.59 ng/ml



#21 AR-1248-1

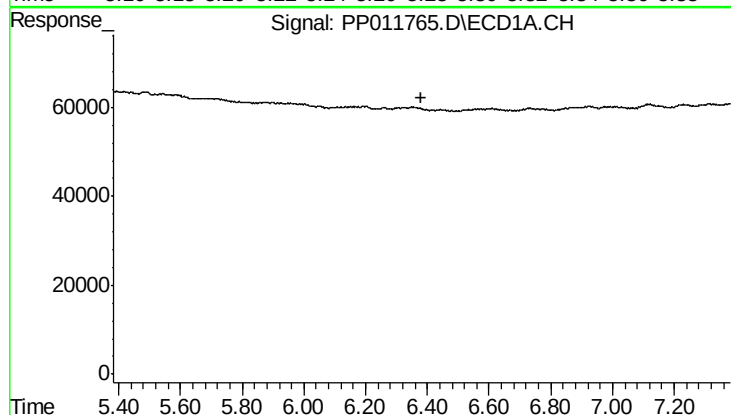
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



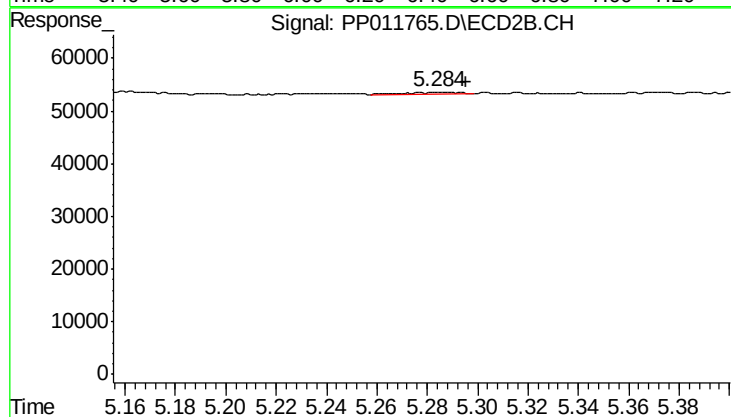
#21 AR-1248-1

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 4968
Conc: 3.90 ng/ml



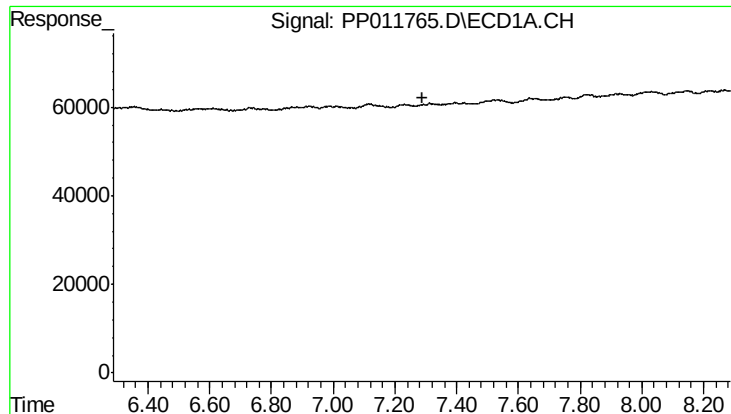
#22 AR-1248-2

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



#22 AR-1248-2

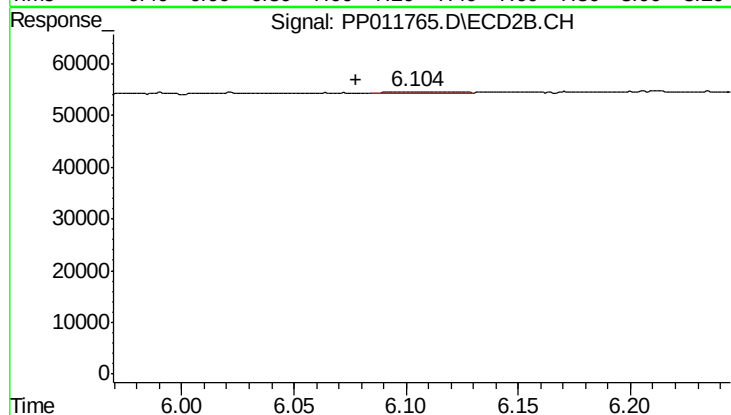
R.T.: 5.284 min
Delta R.T.: -0.011 min
Response: 4968
Conc: 4.21 ng/ml



#25 AR-1248-5

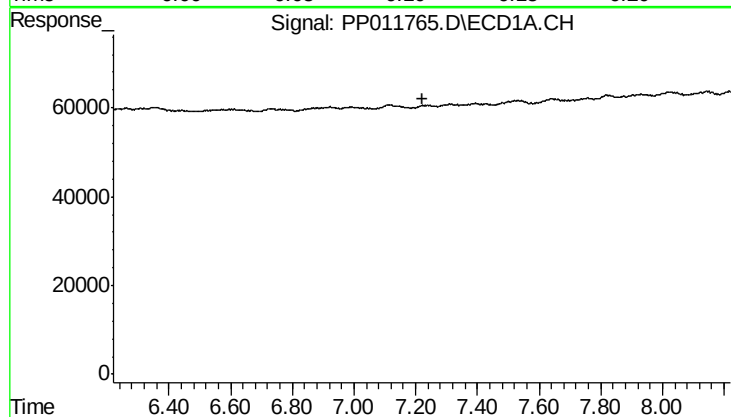
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



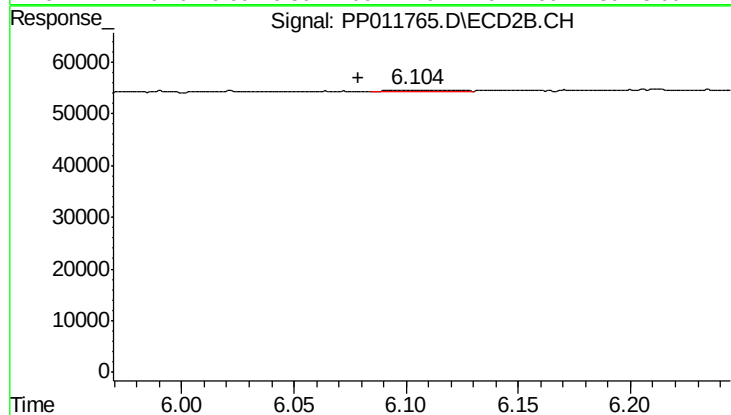
#25 AR-1248-5

R.T.: 6.106 min
Delta R.T.: 0.029 min
Response: 4739
Conc: 1.62 ng/ml



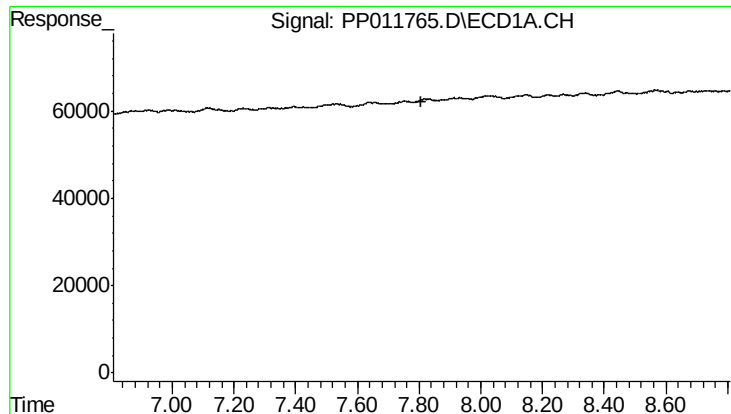
#26 AR-1254-1

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



#26 AR-1254-1

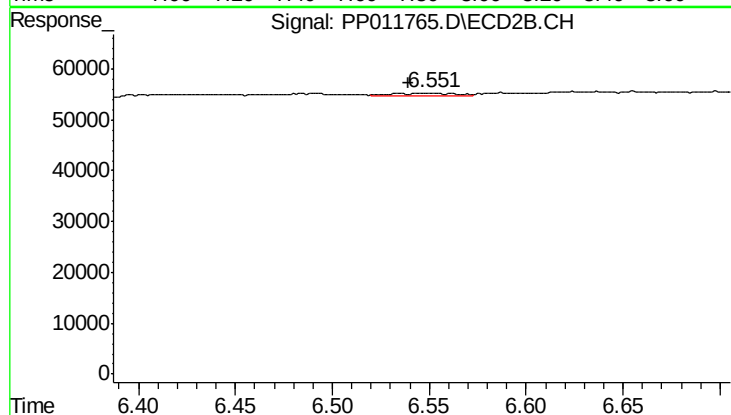
R.T.: 6.106 min
Delta R.T.: 0.028 min
Response: 4739
Conc: 1.42 ng/ml



#28 AR-1254-3

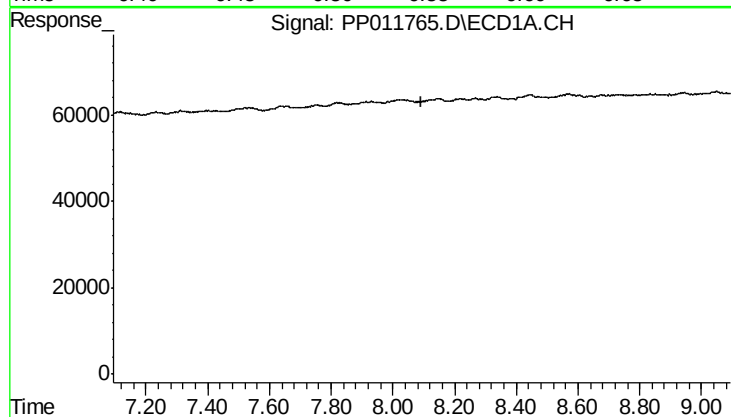
R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



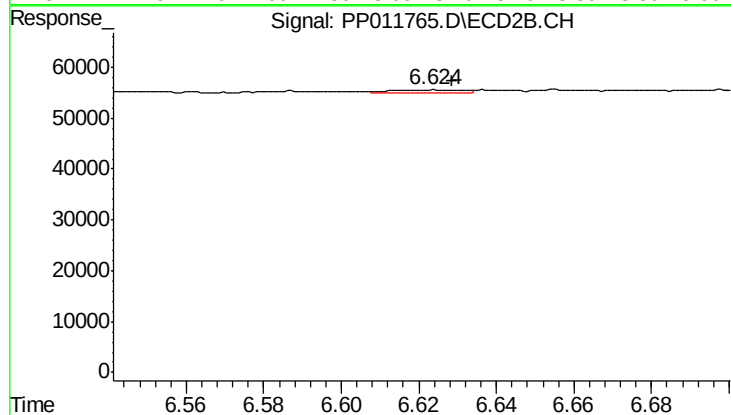
#28 AR-1254-3

R.T.: 6.551 min
Delta R.T.: 0.012 min
Response: 11061
Conc: 4.69 ng/ml



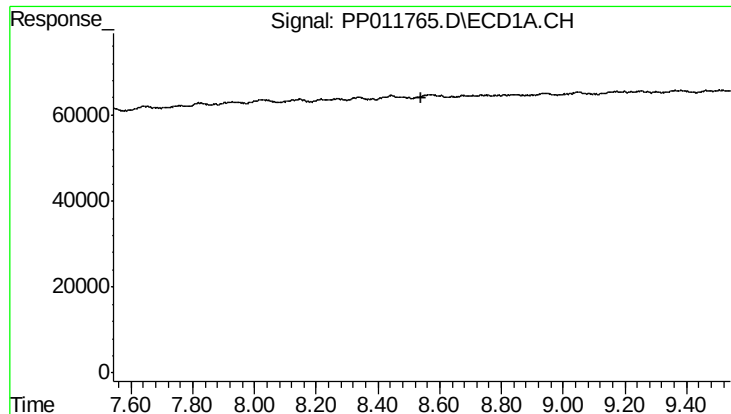
#29 AR-1254-4

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



#29 AR-1254-4

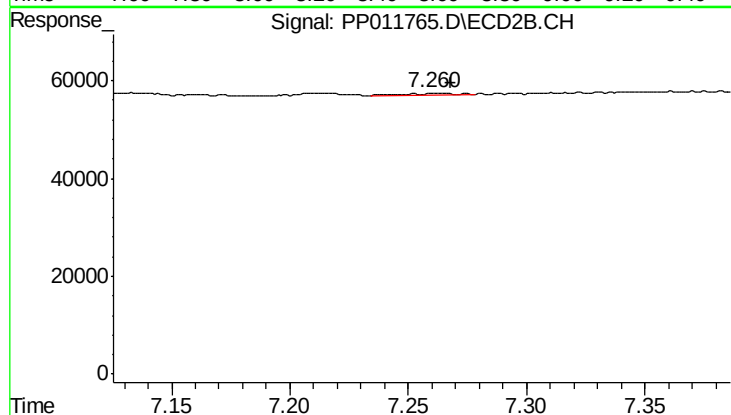
R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 8409
Conc: 1.76 ng/ml



#30 AR-1254-5

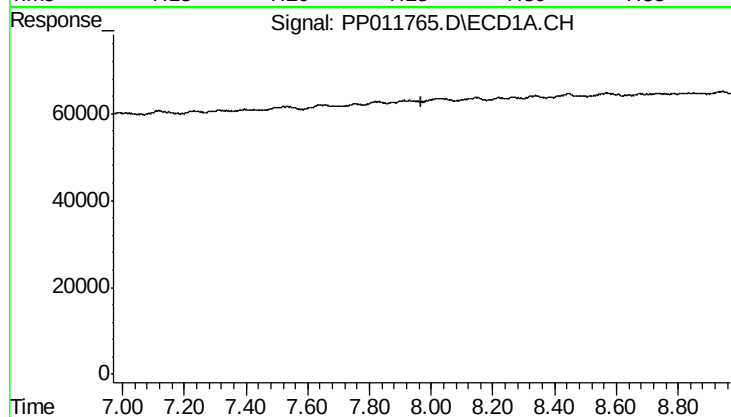
R.T.: 0.000 min
Exp R.T.: 8.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



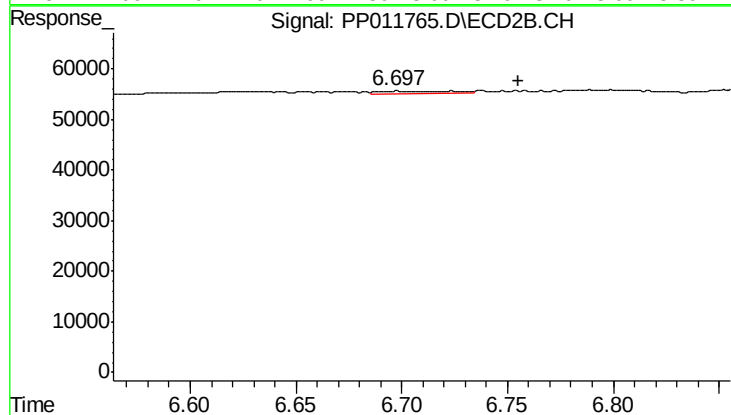
#30 AR-1254-5

R.T.: 7.262 min
Delta R.T.: -0.006 min
Response: 5498
Conc: 1.32 ng/ml



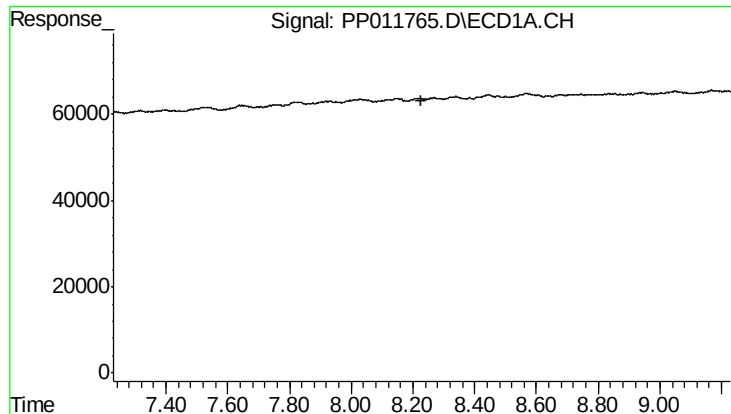
#31 AR-1260-1

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



#31 AR-1260-1

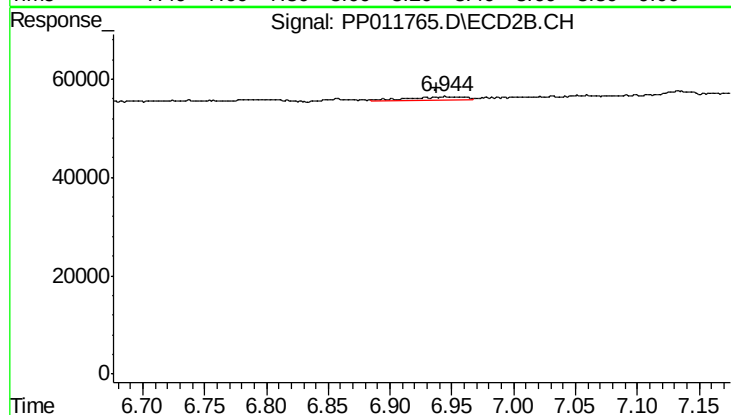
R.T.: 6.724 min
Delta R.T.: -0.031 min
Response: 12970
Conc: 4.13 ng/ml



#32 AR-1260-2

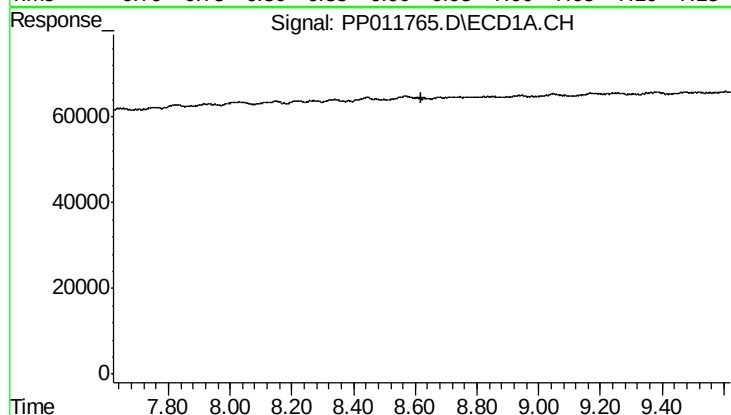
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



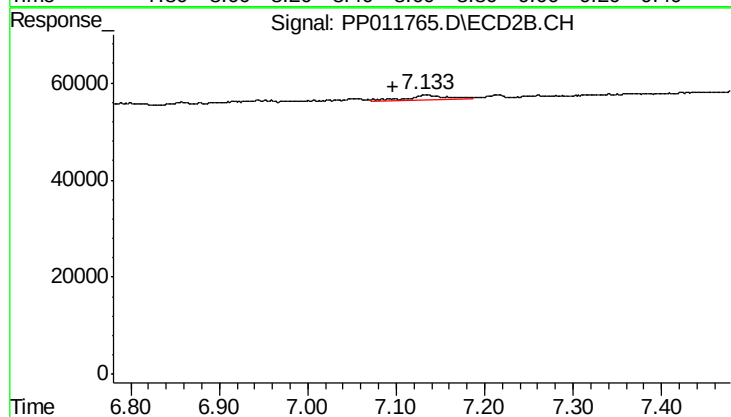
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: 0.007 min
Response: 20617
Conc: 5.33 ng/ml



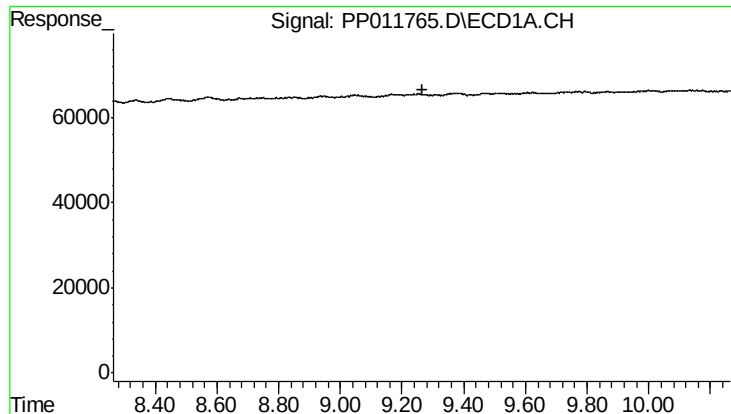
#33 AR-1260-3

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



#33 AR-1260-3

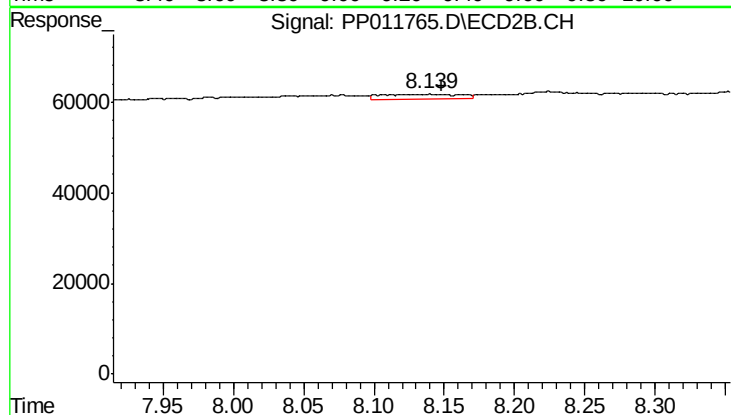
R.T.: 7.134 min
Delta R.T.: 0.038 min
Response: 29548
Conc: 8.41 ng/ml



#35 AR-1260-5

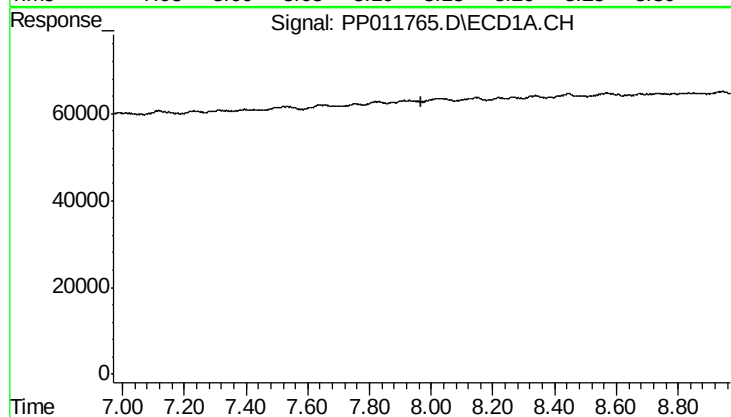
R.T.: 0.000 min
Exp R.T.: 9.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



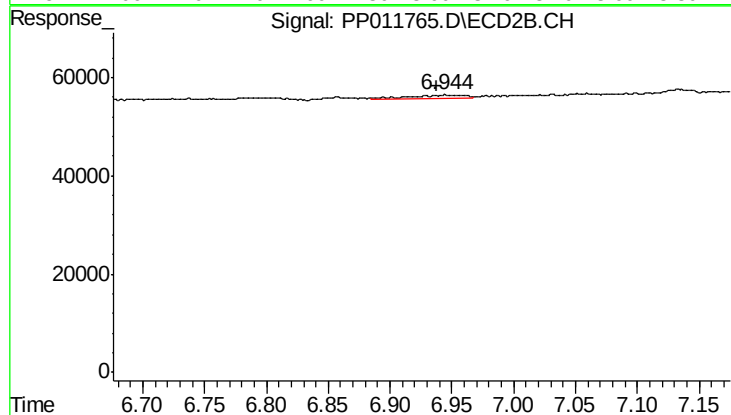
#35 AR-1260-5

R.T.: 8.138 min
Delta R.T.: -0.010 min
Response: 46187
Conc: 9.12 ng/ml



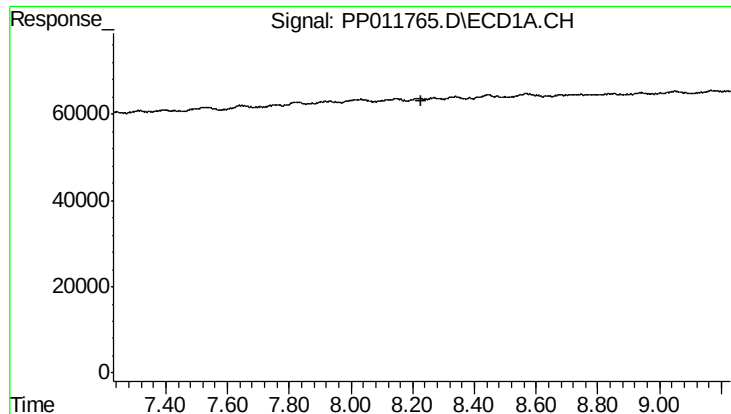
#36 AR-1262-1

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



#36 AR-1262-1

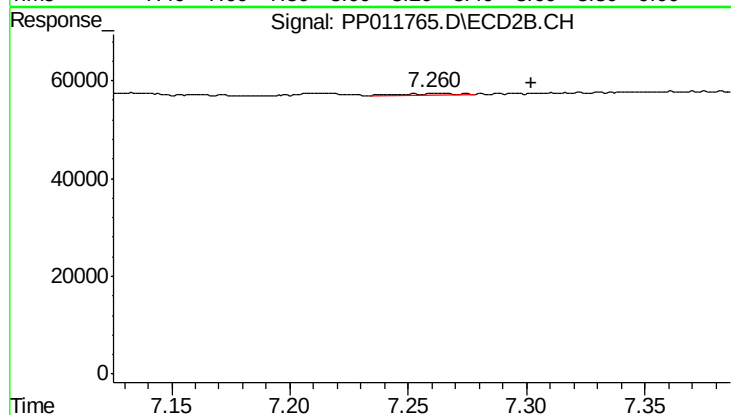
R.T.: 6.944 min
Delta R.T.: 0.006 min
Response: 20617
Conc: 5.70 ng/ml



#37 AR-1262-2

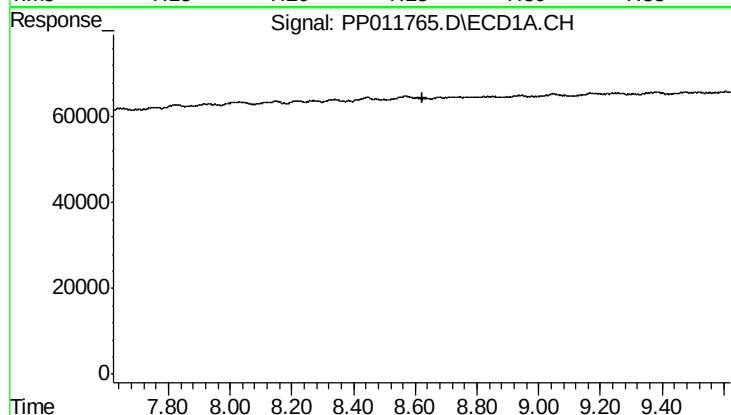
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



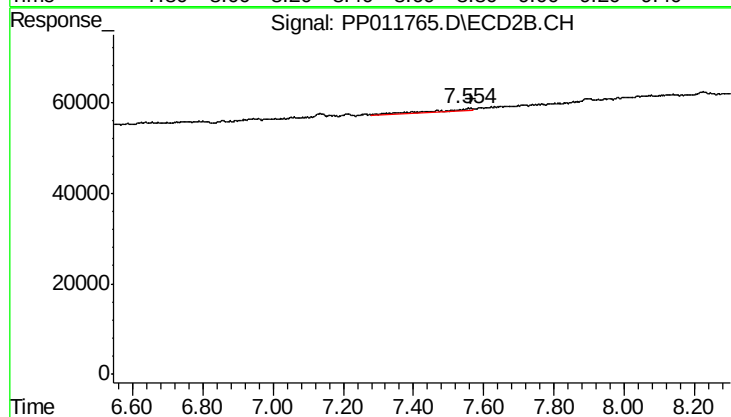
#37 AR-1262-2

R.T.: 7.262 min
Delta R.T.: -0.040 min
Response: 5498
Conc: 1.04 ng/ml



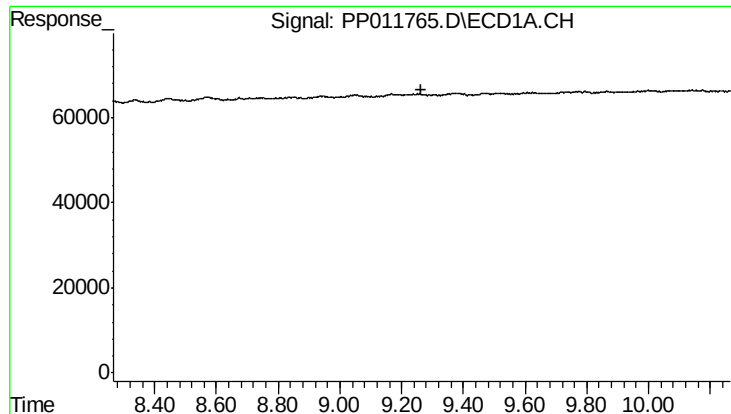
#38 AR-1262-3

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



#38 AR-1262-3

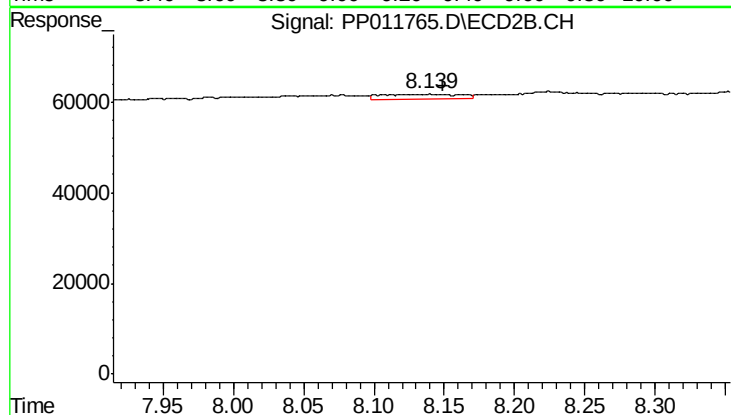
R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 37016
Conc: 8.40 ng/ml



#40 AR-1262-5

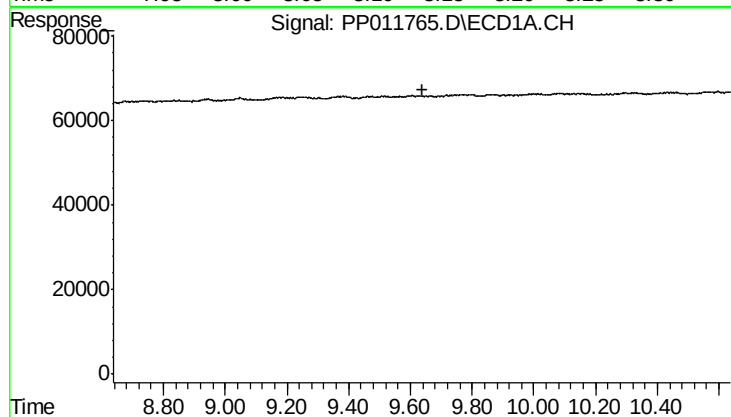
R.T.: 0.000 min
Exp R.T.: 9.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



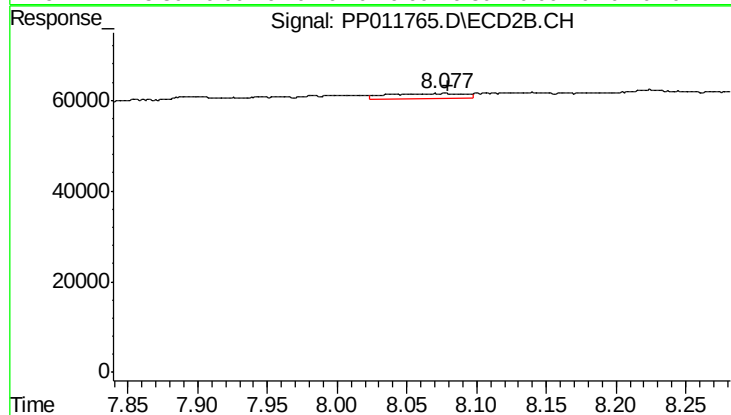
#40 AR-1262-5

R.T.: 8.138 min
Delta R.T.: -0.011 min
Response: 46187
Conc: 6.71 ng/ml



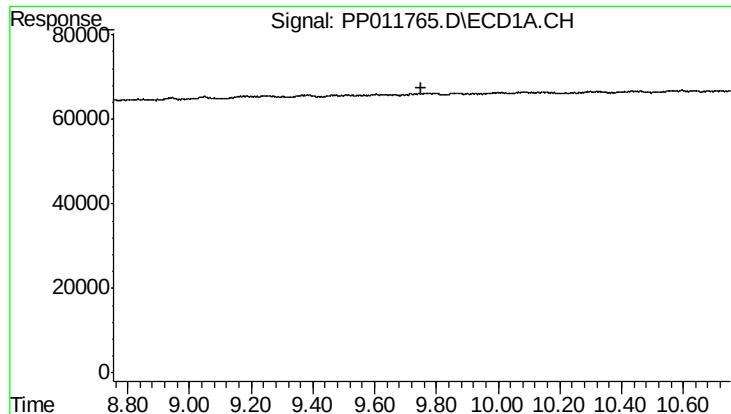
#41 AR-1268-1

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



#41 AR-1268-1

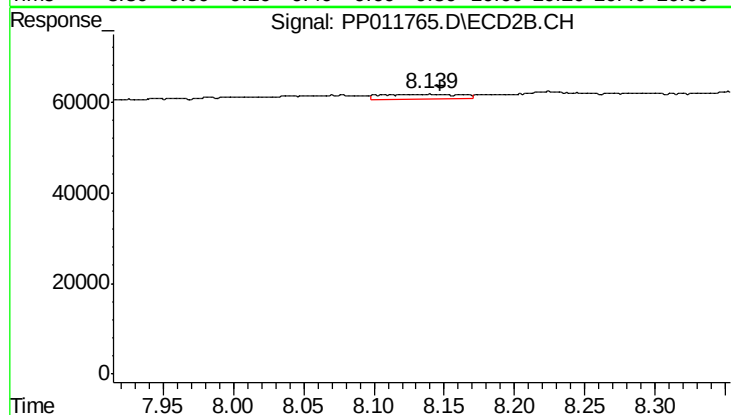
R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 48614
Conc: 5.68 ng/ml



#42 AR-1268-2

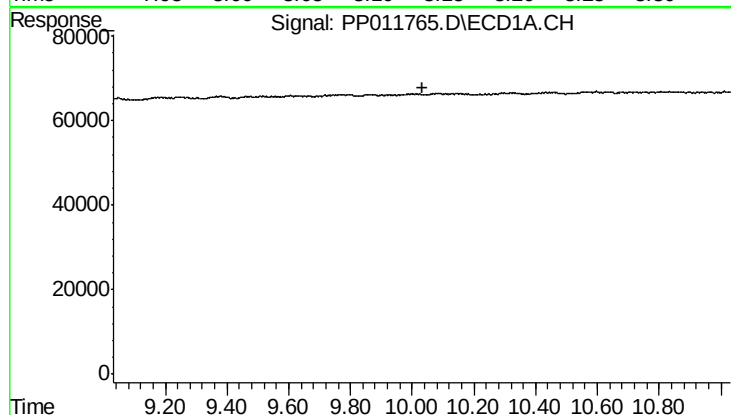
R.T.: 0.000 min
Exp R.T.: 9.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



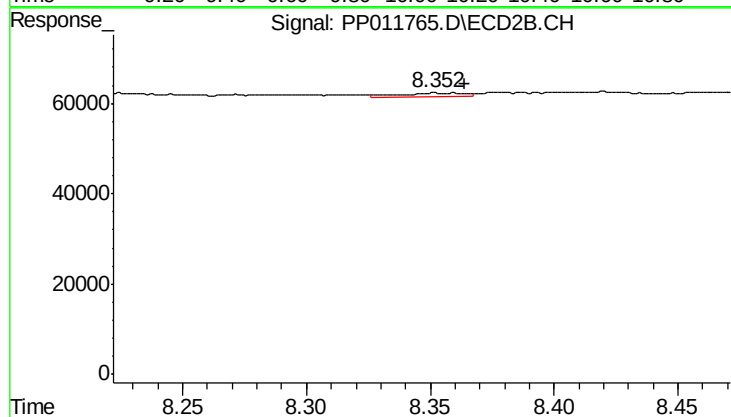
#42 AR-1268-2

R.T.: 8.138 min
Delta R.T.: -0.009 min
Response: 46187
Conc: 5.36 ng/ml



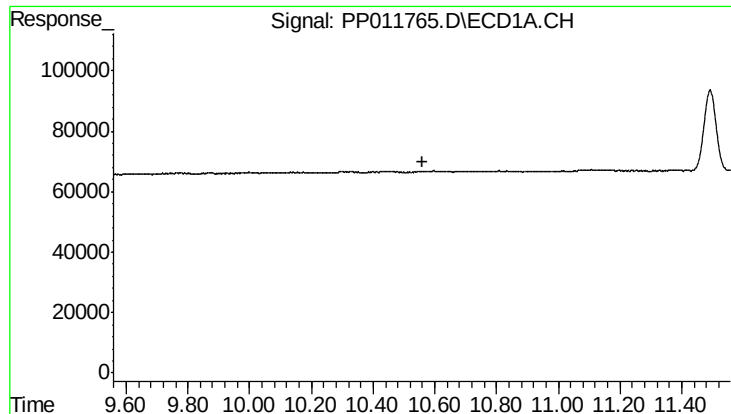
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.032 min
Response: 0
Conc: N.D.



#43 AR-1268-3

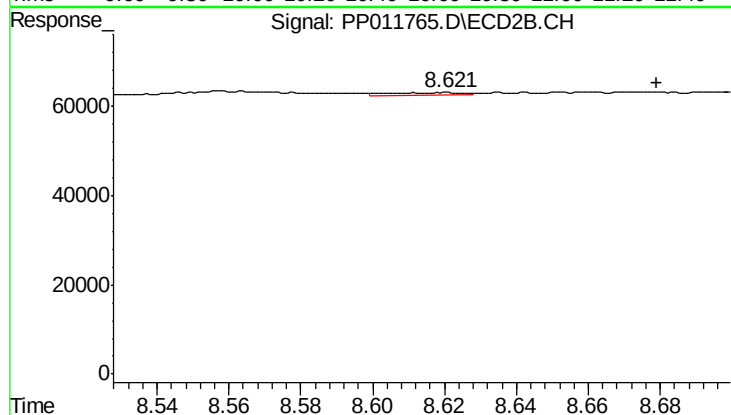
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 17117
Conc: 2.78 ng/ml



#44 AR-1268-4

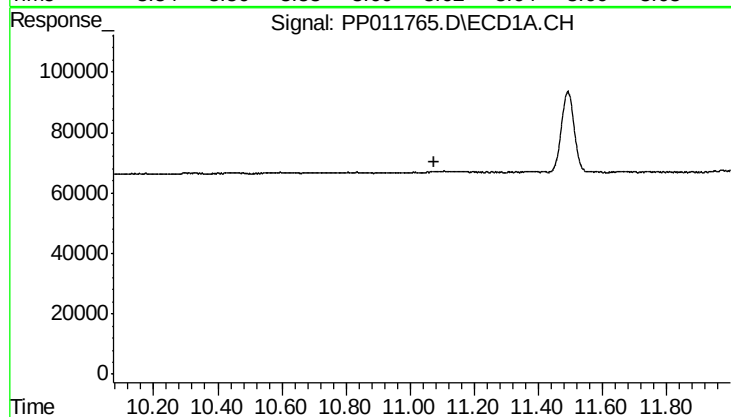
R.T.: 0.000 min
Exp R.T.: 10.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



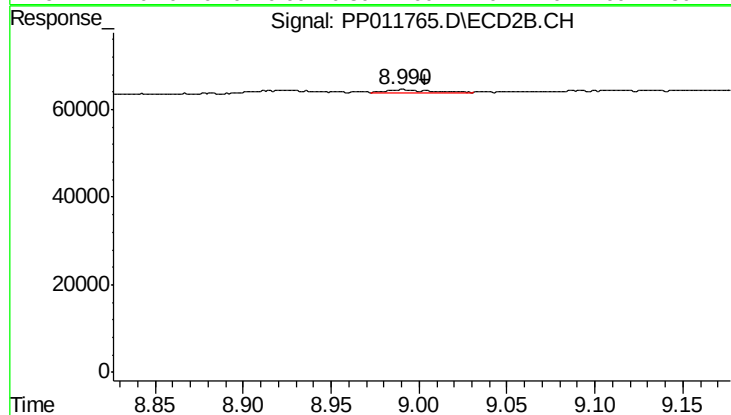
#44 AR-1268-4

R.T.: 8.618 min
Delta R.T.: -0.061 min
Response: 9201
Conc: 3.54 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.: 8.992 min
Delta R.T.: -0.011 min
Response: 10844
Conc: 0.62 ng/ml