

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110920\
 Data File : PP031195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 8:51
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 16:02:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 2020
 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	4.061	0	182797	N.D.	2.750 #
2)	SA Decachlor...	0.000	9.424f	0	9855	N.D.	0.236 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.341	0	195946	N.D.	105.616 #
4)	L1 AR-1016-2	0.000	5.365	0	333400	N.D.	122.655 #
5)	L1 AR-1016-3	0.000	5.547	0	118016	N.D.	93.176 #
6)	L1 AR-1016-4	0.000	5.607	0	183654	N.D.	199.138 #
7)	L1 AR-1016-5	0.000	5.838	0	245316	N.D.	186.903 #
8)	L2 AR-1221-1	0.000	4.336	0	551646	N.D.	962.783 #
9)	L2 AR-1221-2	0.000	4.431	0	243858	N.D.	569.541 #
10)	L2 AR-1221-3	0.000	4.522	0	254103	N.D.	192.861 #
11)	L3 AR-1232-1	0.000	4.522	0	254103	N.D.	212.131 #
12)	L3 AR-1232-2	0.000	5.365	0	333400	N.D.	313.730 #
13)	L3 AR-1232-3	0.000	5.547	0	118016	N.D.	230.188 #
14)	L3 AR-1232-4	0.000	5.651	0	140720	N.D.	322.195 #
15)	L3 AR-1232-5	0.000	5.838	0	245316	N.D.	508.012 #
16)	L4 AR-1242-1	0.000	5.341	0	195946	N.D.	152.259 #
17)	L4 AR-1242-2	0.000	5.365	0	333400	N.D.	178.542 #
18)	L4 AR-1242-3	0.000	5.547	0	118016	N.D.	125.702 #
19)	L4 AR-1242-4	0.000	5.651	0	140720	N.D.	162.268 #
20)	L4 AR-1242-5	0.000	6.216	0	74381	N.D.	74.717 #
21)	L5 AR-1248-1	0.000	5.341	0	195946	N.D.	211.764 #
22)	L5 AR-1248-2	0.000	5.607	0	183654	N.D.	166.639 #
23)	L5 AR-1248-3	0.000	5.651	0	140720	N.D.	116.264 #
24)	L5 AR-1248-4	0.000	5.838	0	245316	N.D.	166.223 #
25)	L5 AR-1248-5	0.000	6.265	0	65227	N.D.	51.647 #
26)	L6 AR-1254-1	0.000	6.216	0	74381	N.D.	37.820 #
27)	L6 AR-1254-2	0.000	6.376	0	112498	N.D.	68.462 #
28)	L6 AR-1254-3	0.000	6.804	0	27653	N.D.	10.099 #
29)	L6 AR-1254-4	0.000	7.034	0	3027	N.D.	1.876 #
30)	L6 AR-1254-5	0.000	7.459	0	8184	N.D.	3.738 #
31)	L7 AR-1260-1	0.000	6.926	0	5586	N.D.	2.787 #
32)	L7 AR-1260-2	0.000	7.134	0	3527	N.D.	1.506 #
33)	L7 AR-1260-3	0.000	7.284	0	1517	N.D.	0.667 #
34)	L7 AR-1260-4	0.000	7.761	0	2960	N.D.	1.622 #
35)	L7 AR-1260-5	0.000	8.004	0	5570	N.D.	1.238 #
36)	L8 AR-1262-1	0.000	7.504	0	7195	N.D.	3.098 #
37)	L8 AR-1262-2	0.000	8.004	0	5570	N.D.	1.343 #
38)	L8 AR-1262-3	0.000	8.295	0	10557	N.D.	6.227 #
39)	L8 AR-1262-4	0.000	8.365	0	7283	N.D.	2.293 #
40)	L8 AR-1262-5	0.000	8.853	0	1626	N.D.	1.011 #
41)	L9 AR-1268-1	0.000	8.295	0	10557	N.D.	2.156 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110920\
 Data File : PP031195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 8:51
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 16:02:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 2020
 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
42) L9	AR-1268-2	0.000	8.365	0	7283	N.D.	1.531 #
43) L9	AR-1268-3	9.587f	8.578	227325	3638	62.856	0.909 #
44) L9	AR-1268-4	0.000	8.853	0	1626	N.D.	0.959 #

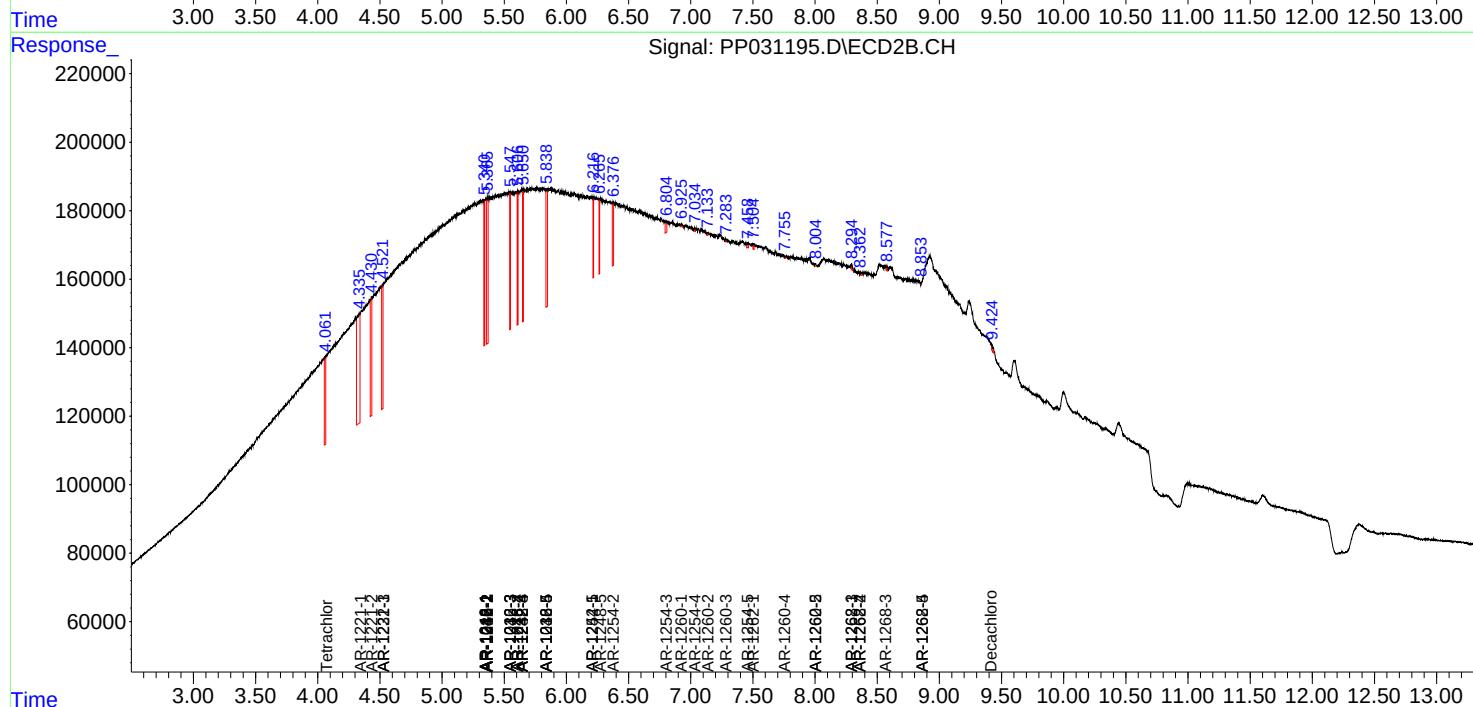
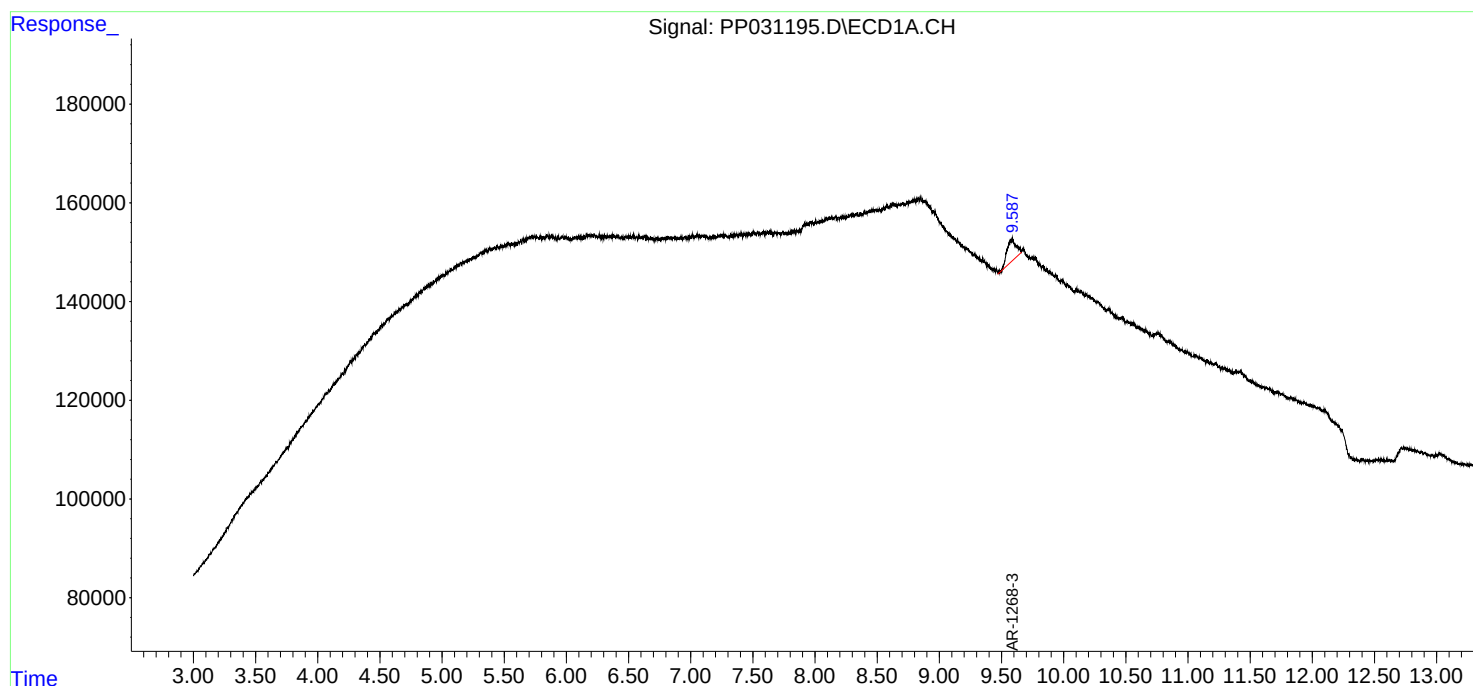
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

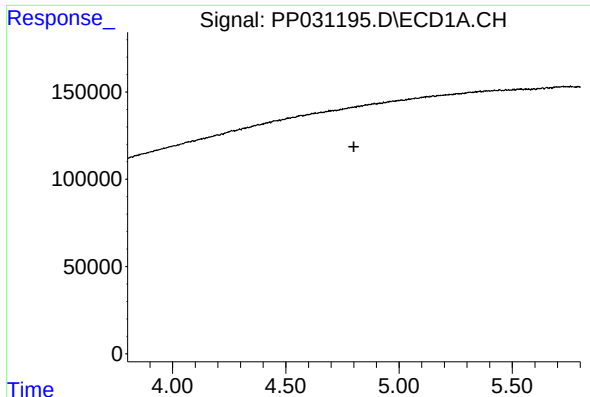
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110920\
Data File : PP031195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2020 8:51
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 16:02:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

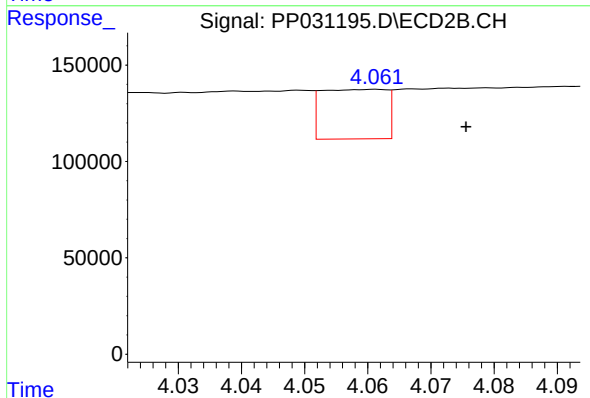




#1 Tetrachloro-m-xylene

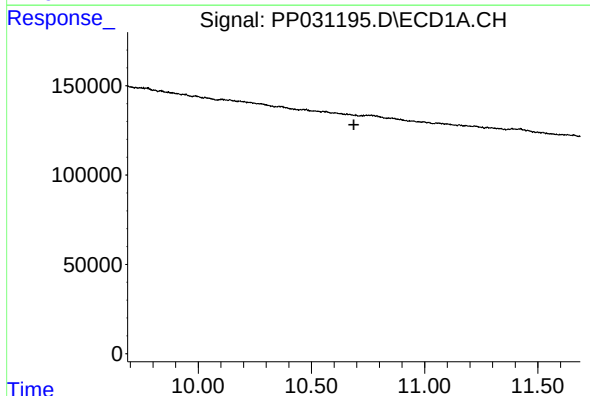
R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



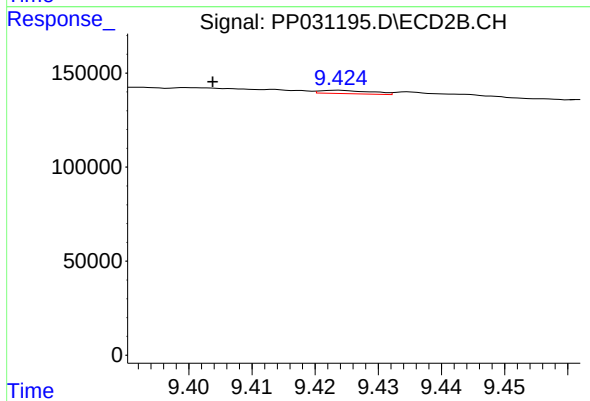
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: -0.014 min
Response: 182797
Conc: 2.75 ng/ml



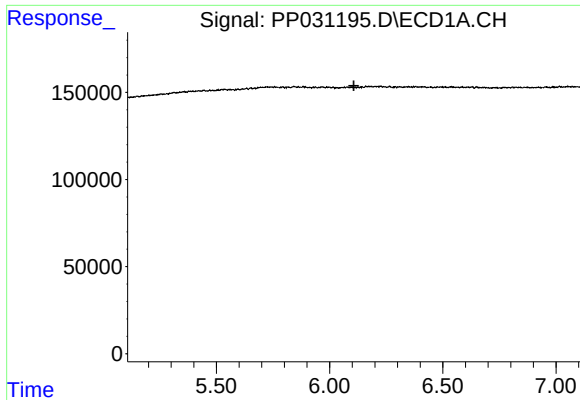
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.688 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

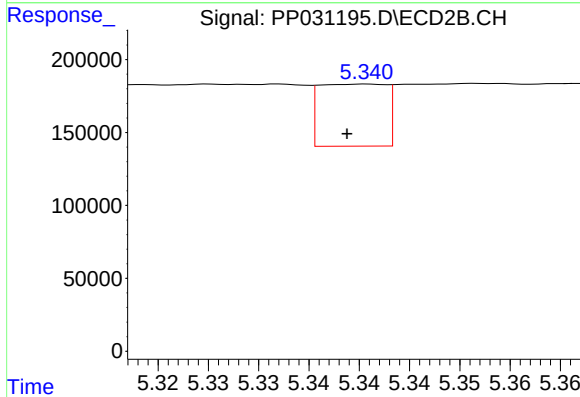
R.T.: 9.424 min
Delta R.T.: 0.020 min
Response: 9855
Conc: 0.24 ng/ml



#3 AR-1016-1

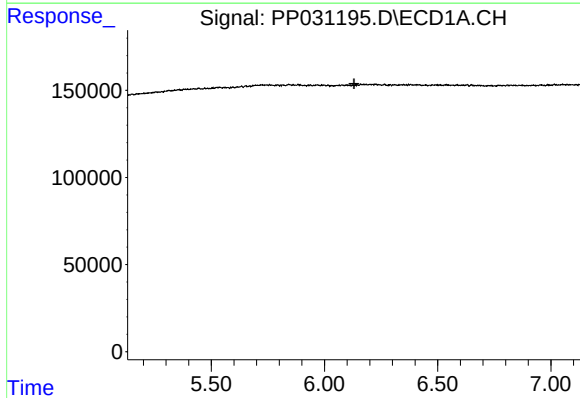
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



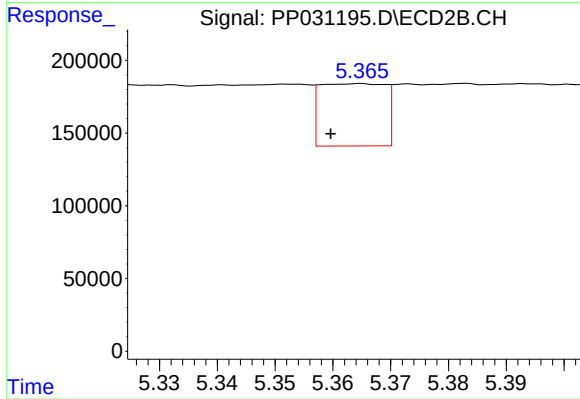
#3 AR-1016-1

R.T.: 5.341 min
Delta R.T.: 0.002 min
Response: 195946
Conc: 105.62 ng/ml



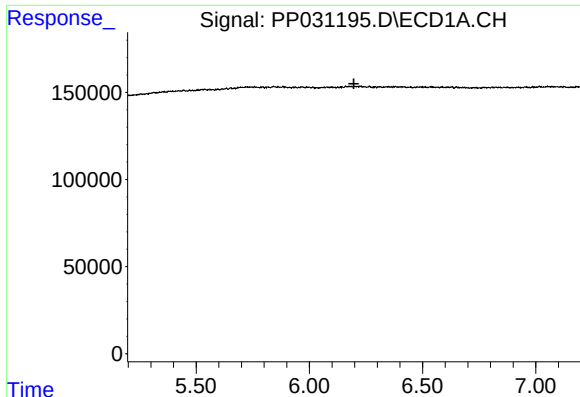
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#4 AR-1016-2

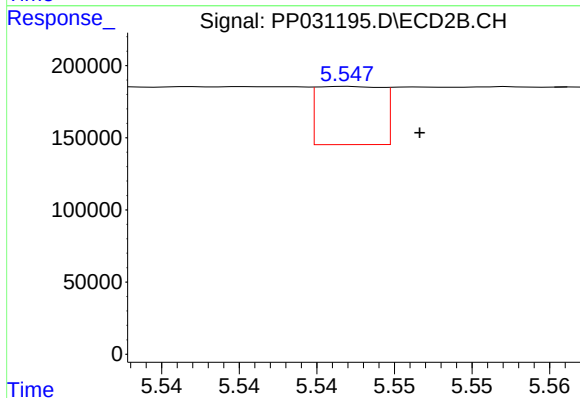
R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 333400
Conc: 122.65 ng/ml



#5 AR-1016-3

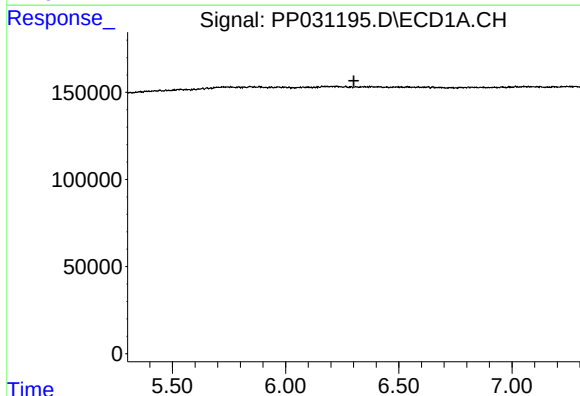
R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



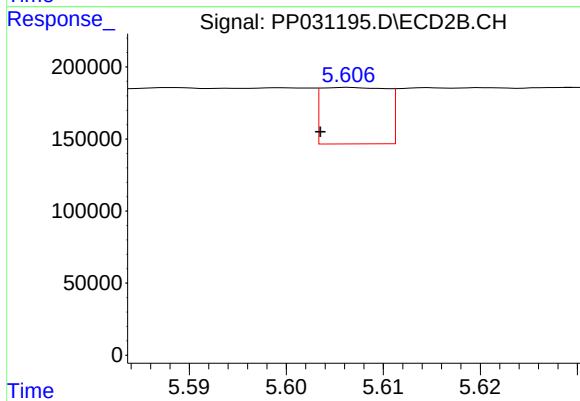
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 118016
Conc: 93.18 ng/ml



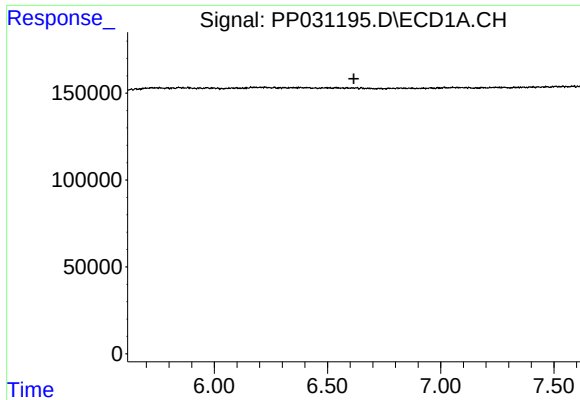
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#6 AR-1016-4

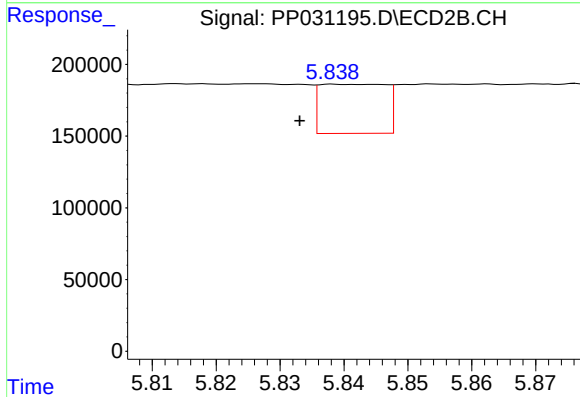
R.T.: 5.607 min
Delta R.T.: 0.003 min
Response: 183654
Conc: 199.14 ng/ml



#7 AR-1016-5

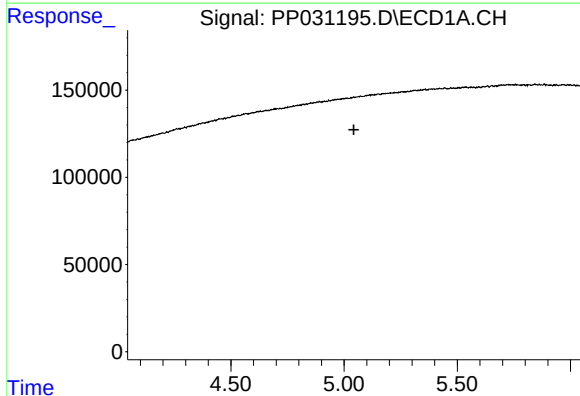
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



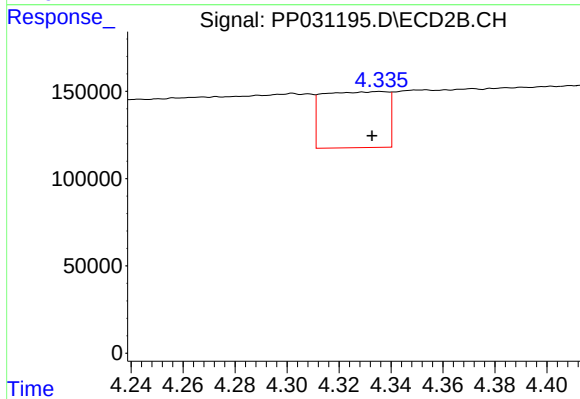
#7 AR-1016-5

R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 245316
Conc: 186.90 ng/ml



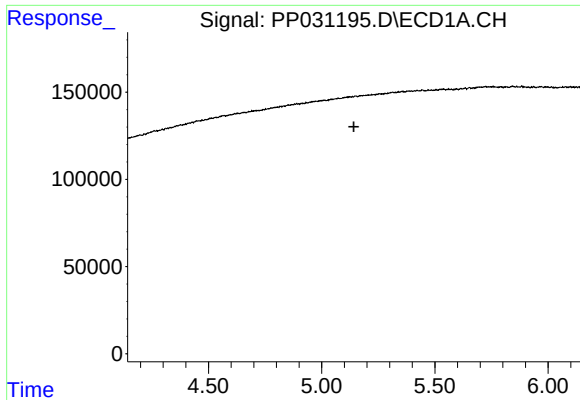
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#8 AR-1221-1

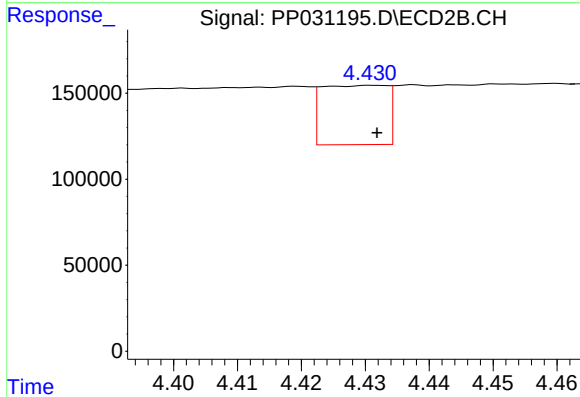
R.T.: 4.336 min
Delta R.T.: 0.003 min
Response: 551646
Conc: 962.78 ng/ml



#9 AR-1221-2

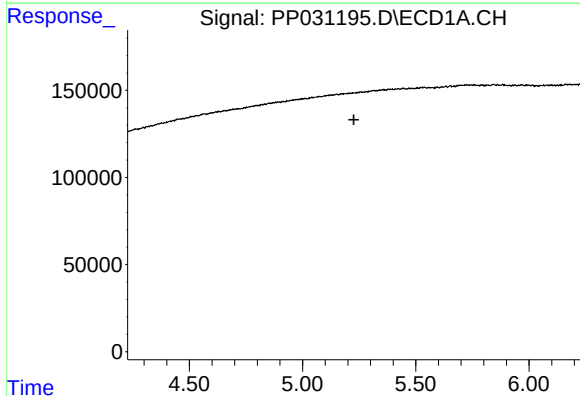
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



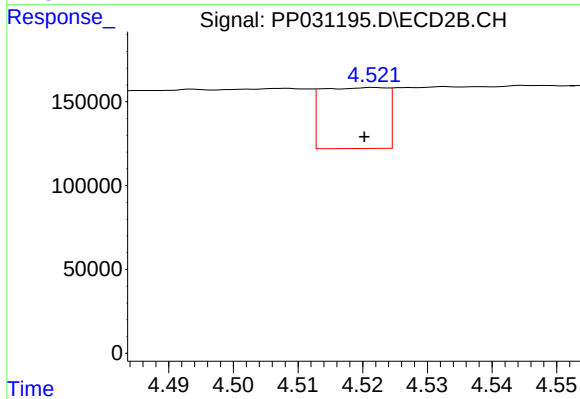
#9 AR-1221-2

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 243858
Conc: 569.54 ng/ml



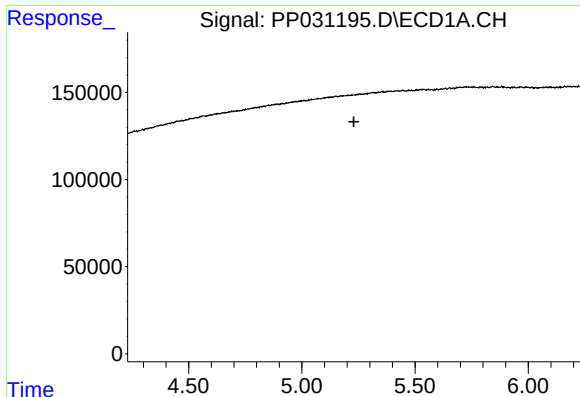
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

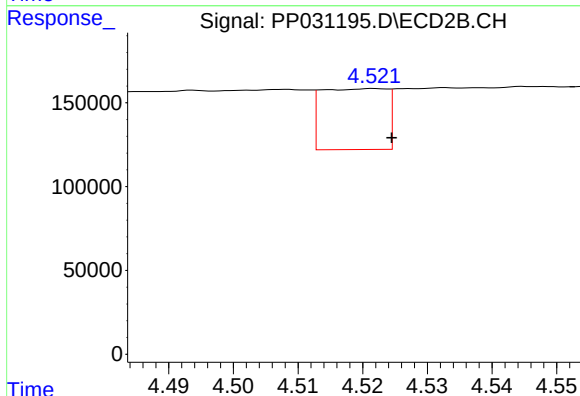
R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 254103
Conc: 192.86 ng/ml



#11 AR-1232-1

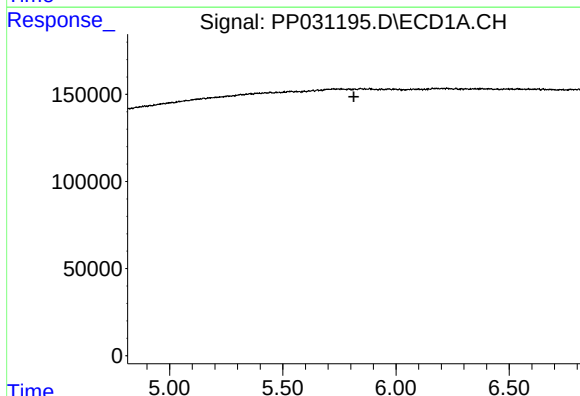
R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



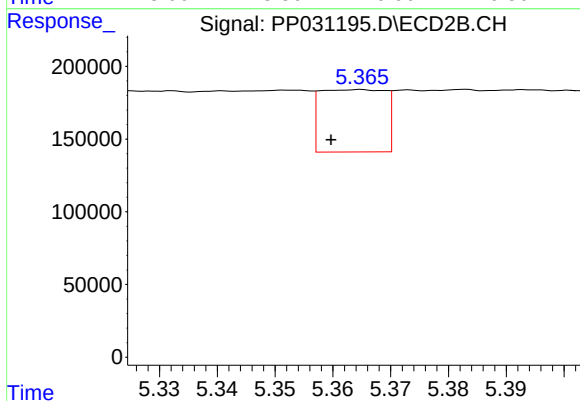
#11 AR-1232-1

R.T.: 4.522 min
Delta R.T.: -0.003 min
Response: 254103
Conc: 212.13 ng/ml



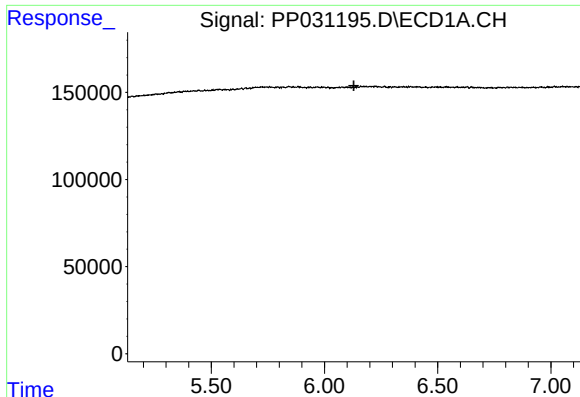
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#12 AR-1232-2

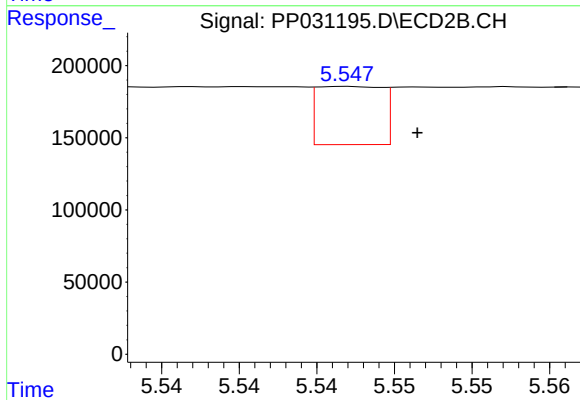
R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 333400
Conc: 313.73 ng/ml



#13 AR-1232-3

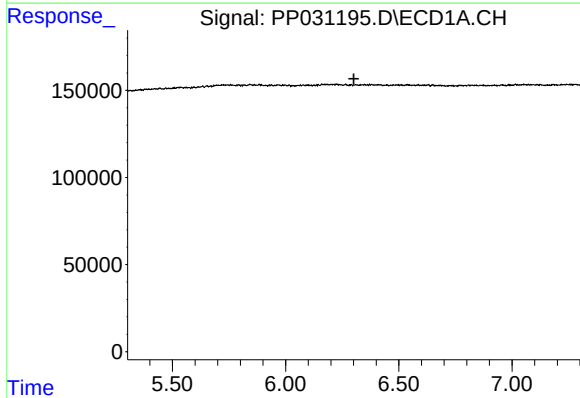
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



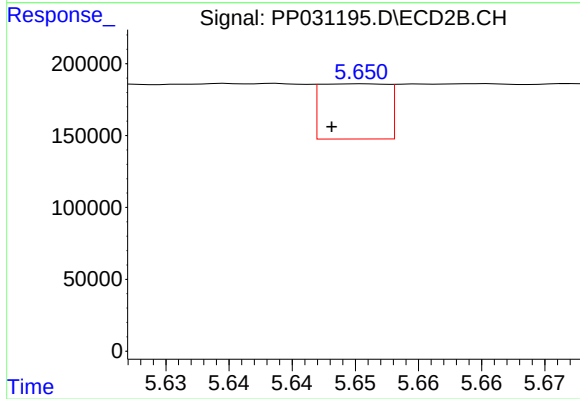
#13 AR-1232-3

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 118016
Conc: 230.19 ng/ml



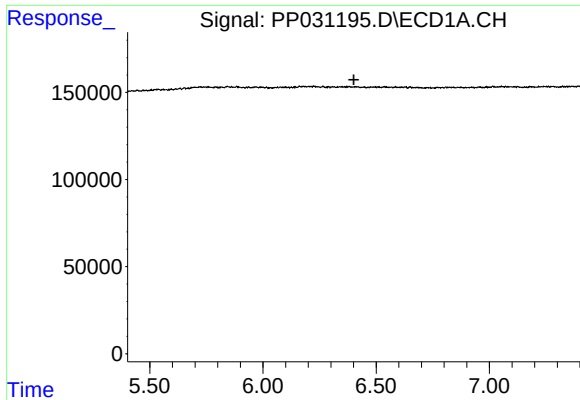
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#14 AR-1232-4

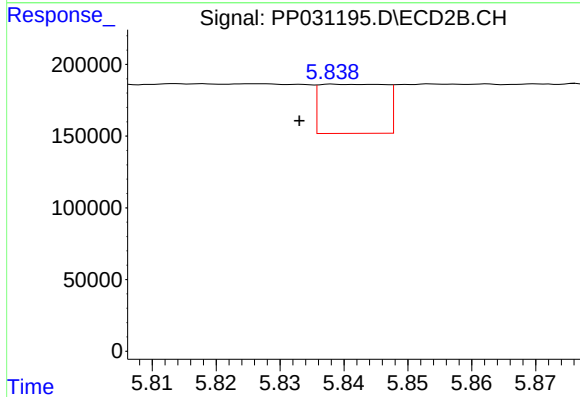
R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 140720
Conc: 322.19 ng/ml



#15 AR-1232-5

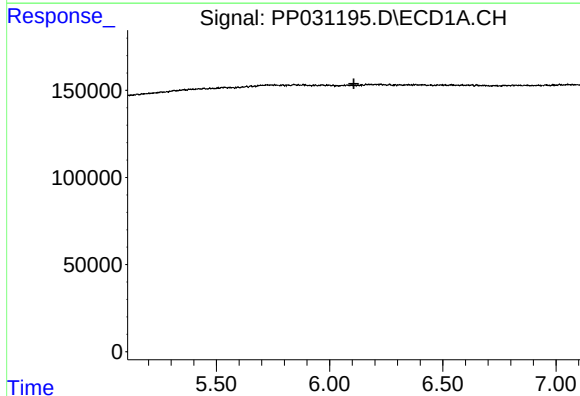
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



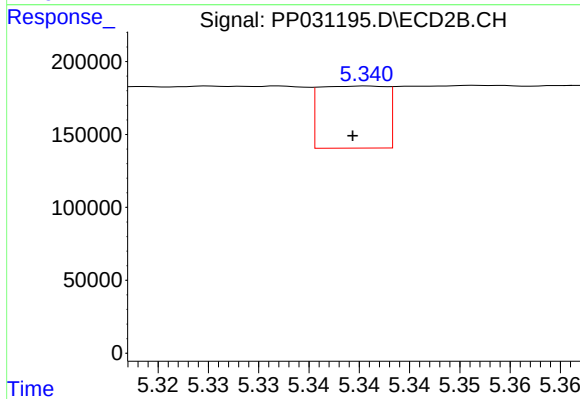
#15 AR-1232-5

R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 245316
Conc: 508.01 ng/ml



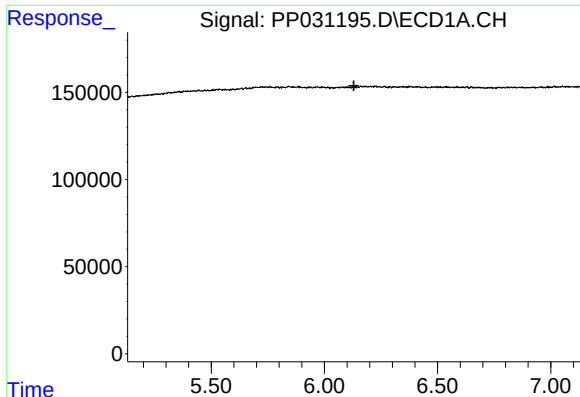
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#16 AR-1242-1

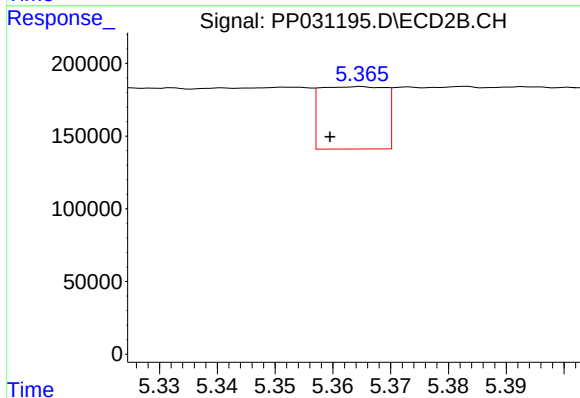
R.T.: 5.341 min
Delta R.T.: 0.002 min
Response: 195946
Conc: 152.26 ng/ml



#17 AR-1242-2

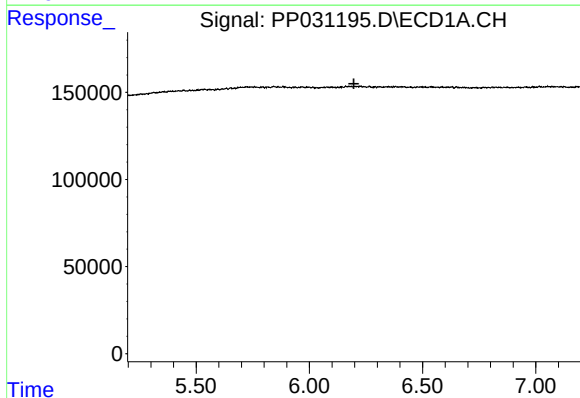
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



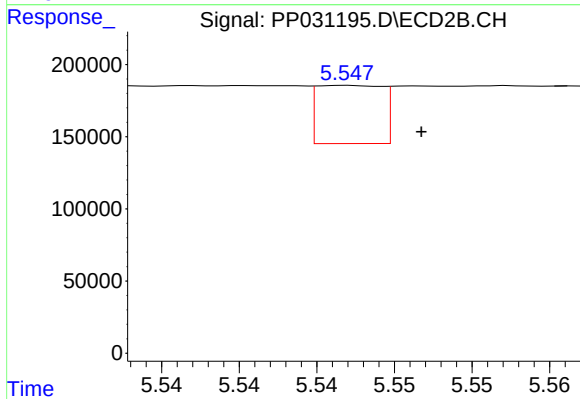
#17 AR-1242-2

R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 333400
Conc: 178.54 ng/ml



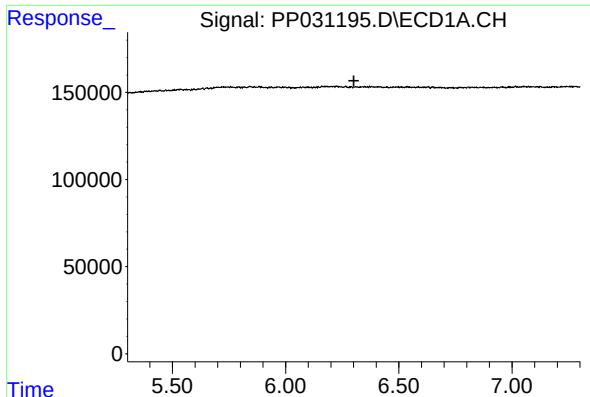
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

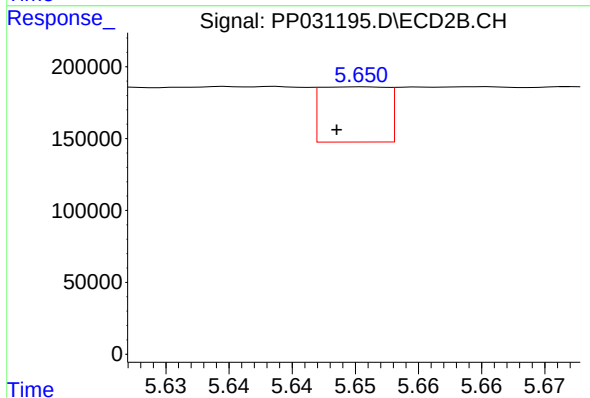
R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 118016
Conc: 125.70 ng/ml



#19 AR-1242-4

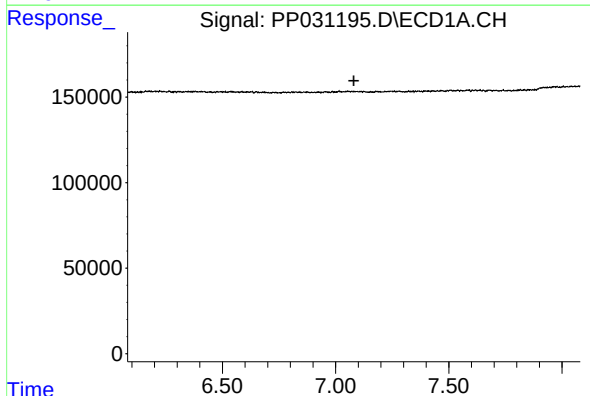
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



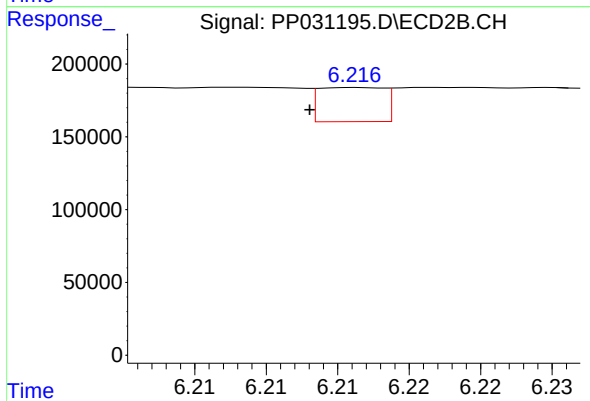
#19 AR-1242-4

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 140720
Conc: 162.27 ng/ml



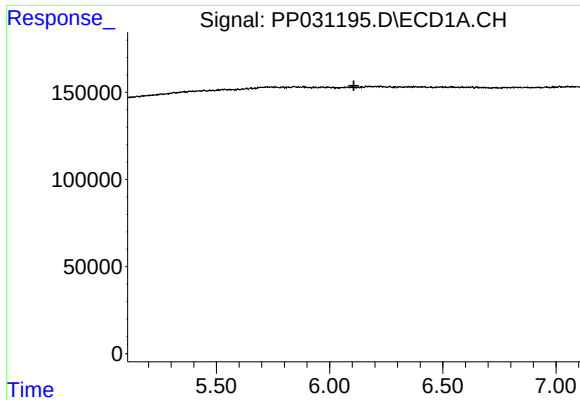
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

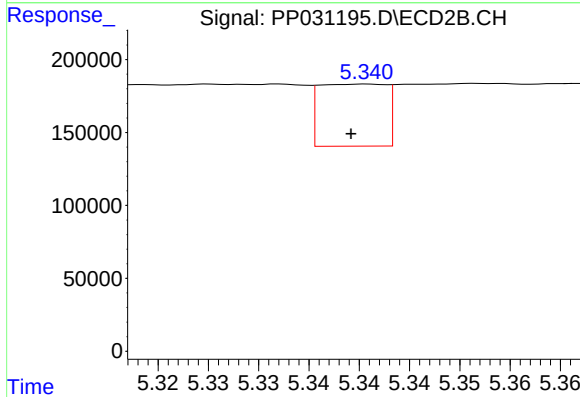
R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 74381
Conc: 74.72 ng/ml



#21 AR-1248-1

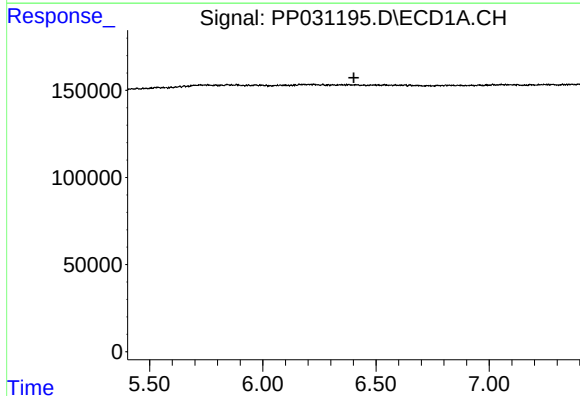
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



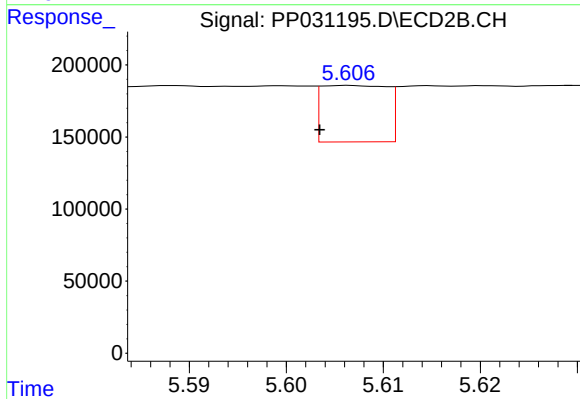
#21 AR-1248-1

R.T.: 5.341 min
Delta R.T.: 0.002 min
Response: 195946
Conc: 211.76 ng/ml



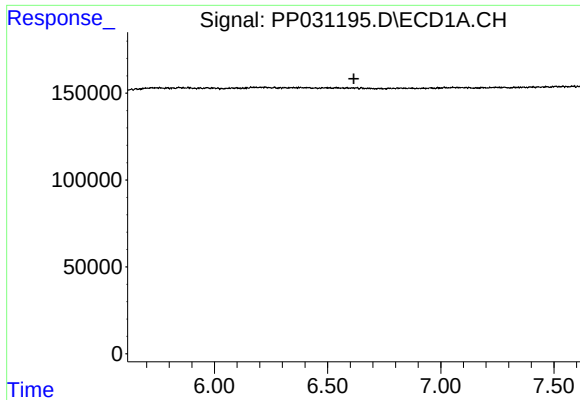
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#22 AR-1248-2

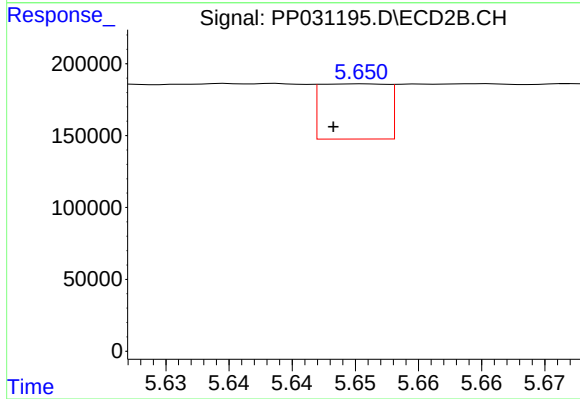
R.T.: 5.607 min
Delta R.T.: 0.003 min
Response: 183654
Conc: 166.64 ng/ml



#23 AR-1248-3

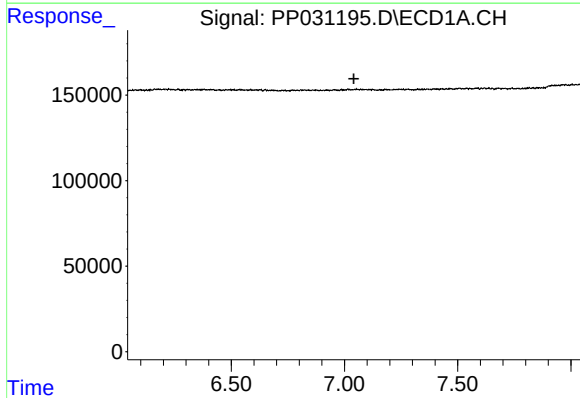
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



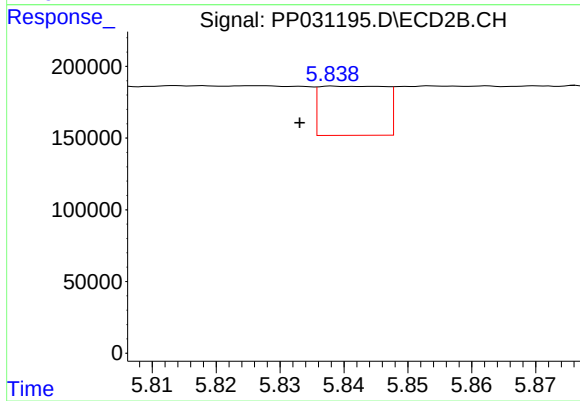
#23 AR-1248-3

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 140720
Conc: 116.26 ng/ml



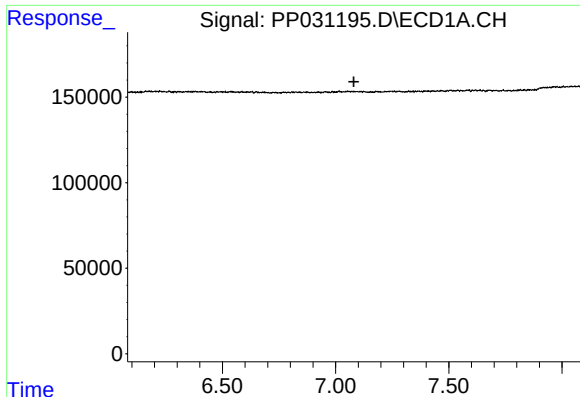
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#24 AR-1248-4

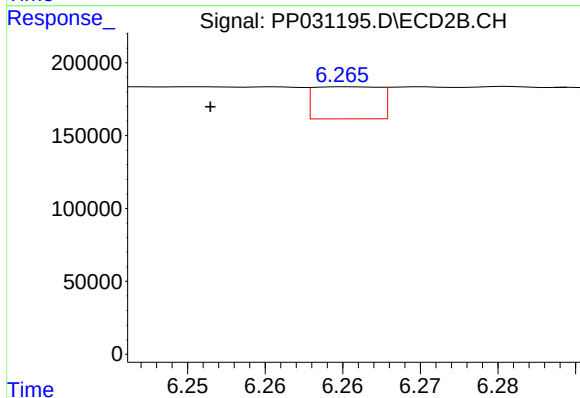
R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 245316
Conc: 166.22 ng/ml



#25 AR-1248-5

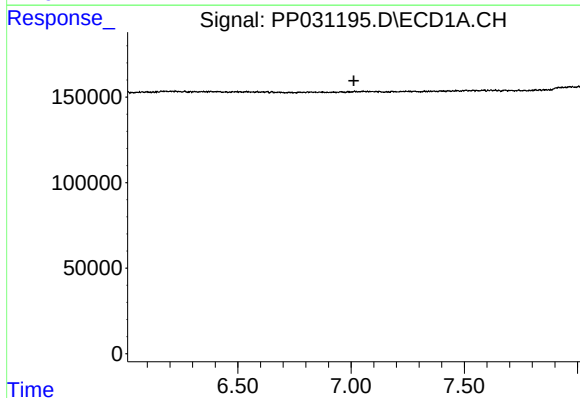
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



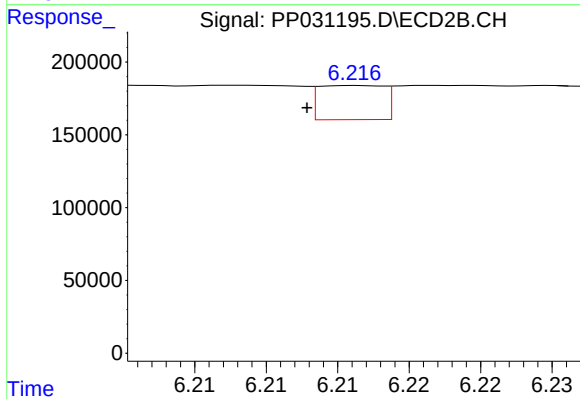
#25 AR-1248-5

R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 65227
Conc: 51.65 ng/ml



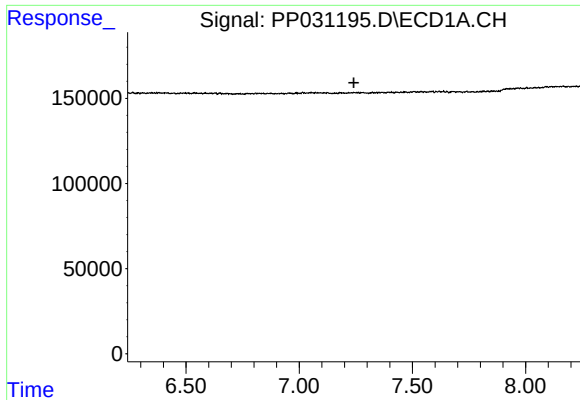
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#26 AR-1254-1

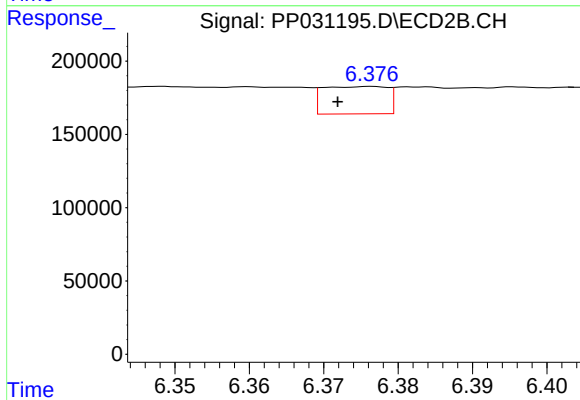
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 74381
Conc: 37.82 ng/ml



#27 AR-1254-2

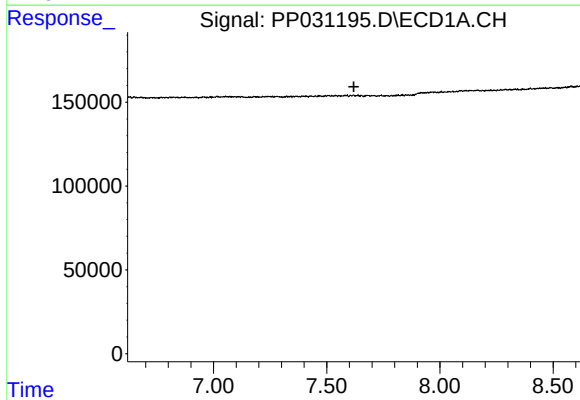
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



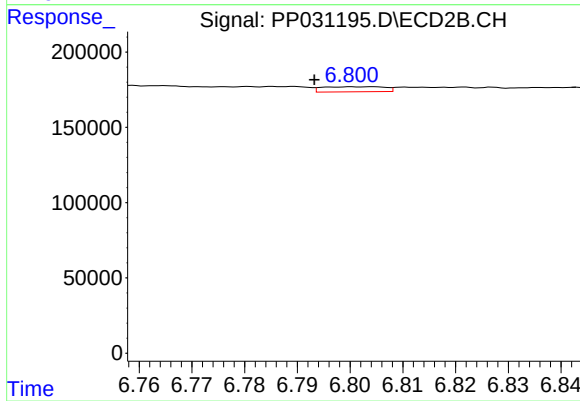
#27 AR-1254-2

R.T.: 6.376 min
Delta R.T.: 0.005 min
Response: 112498
Conc: 68.46 ng/ml



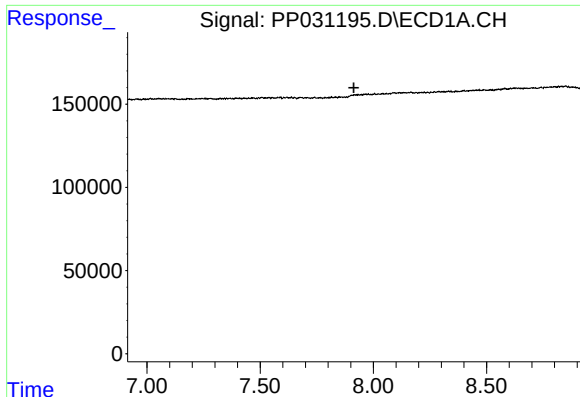
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#28 AR-1254-3

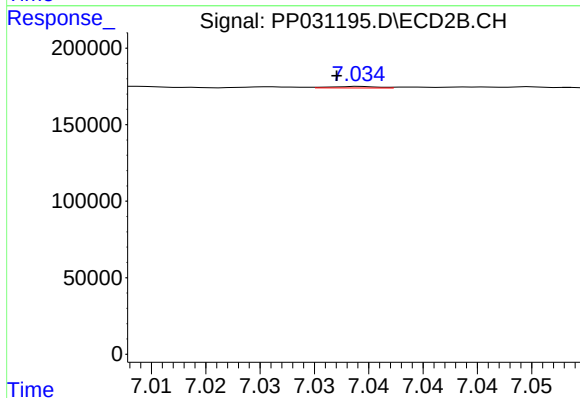
R.T.: 6.804 min
Delta R.T.: 0.011 min
Response: 27653
Conc: 10.10 ng/ml



#29 AR-1254-4

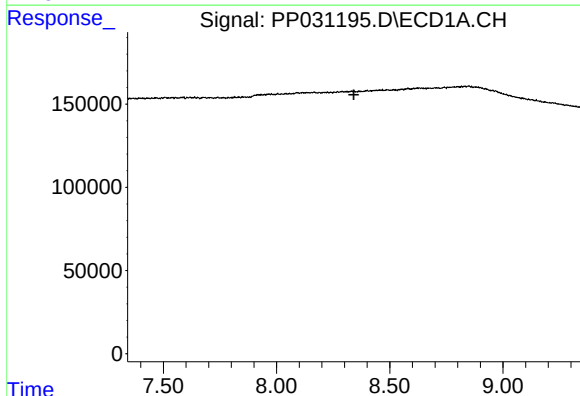
R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



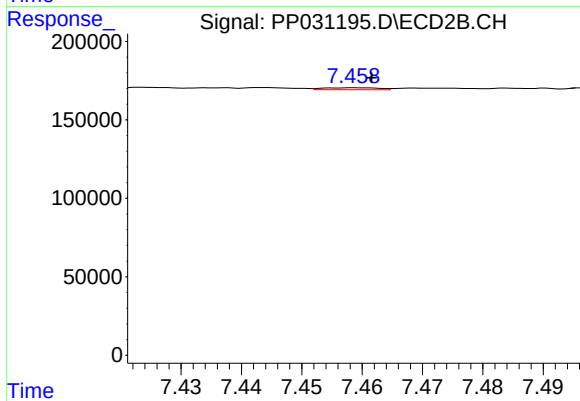
#29 AR-1254-4

R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 3027
Conc: 1.88 ng/ml



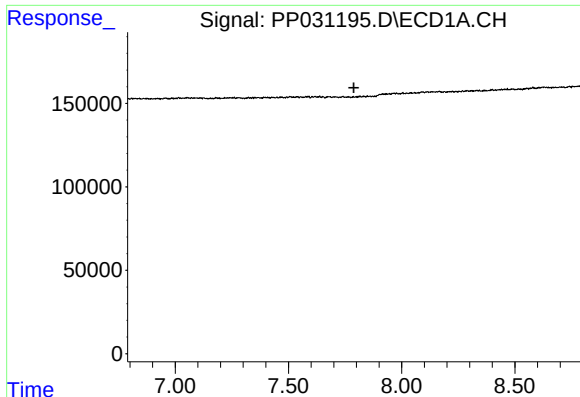
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#30 AR-1254-5

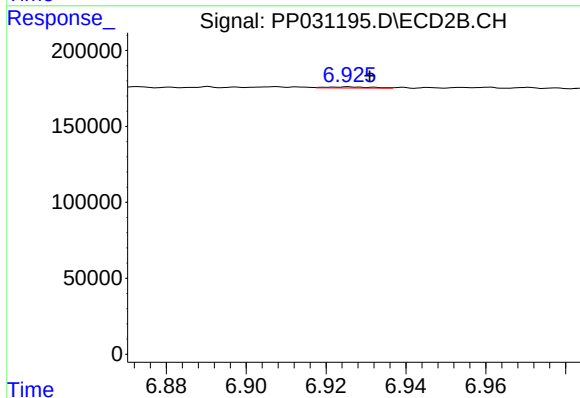
R.T.: 7.459 min
Delta R.T.: -0.003 min
Response: 8184
Conc: 3.74 ng/ml



#31 AR-1260-1

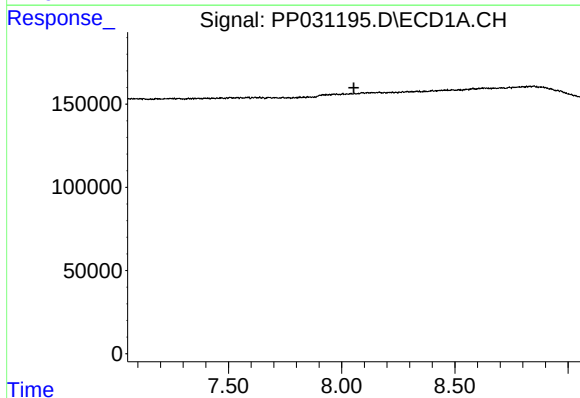
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



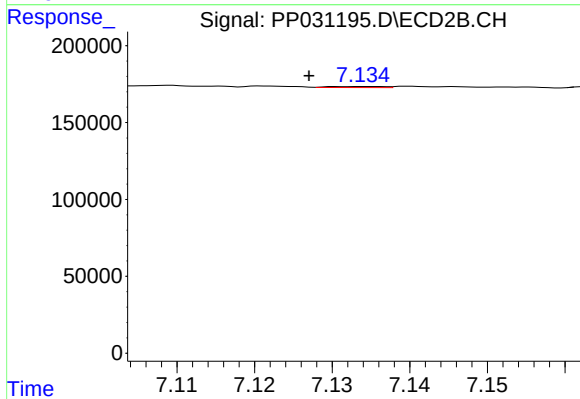
#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 5586
Conc: 2.79 ng/ml



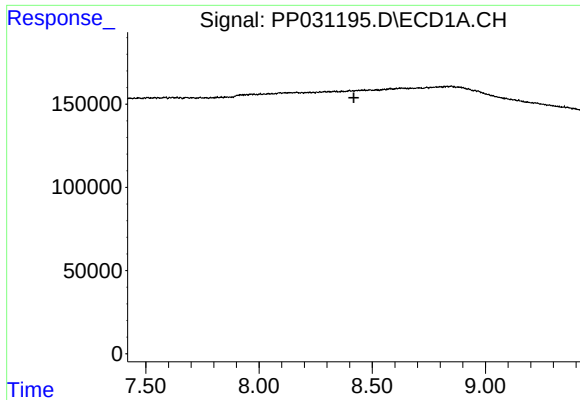
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#32 AR-1260-2

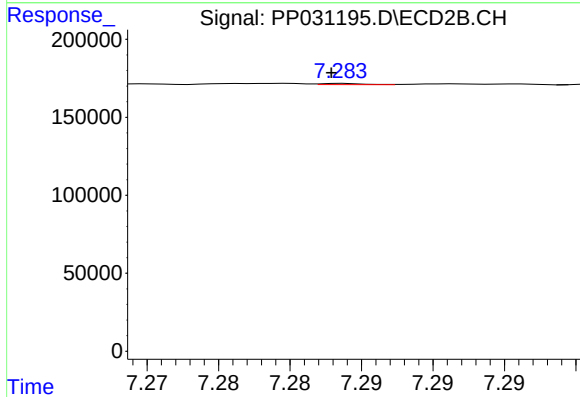
R.T.: 7.134 min
Delta R.T.: 0.007 min
Response: 3527
Conc: 1.51 ng/ml



#33 AR-1260-3

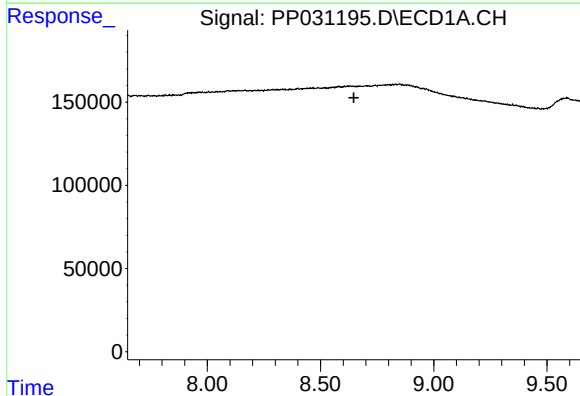
R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



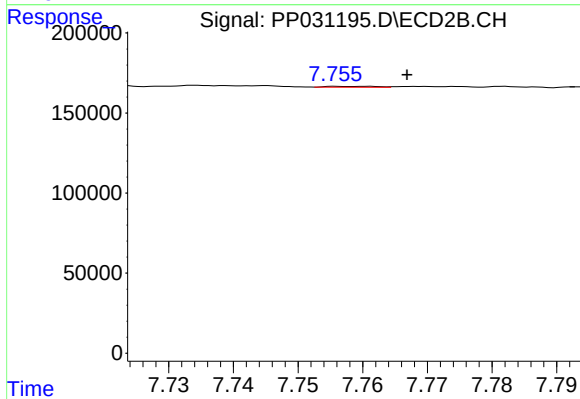
#33 AR-1260-3

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 1517
Conc: 0.67 ng/ml



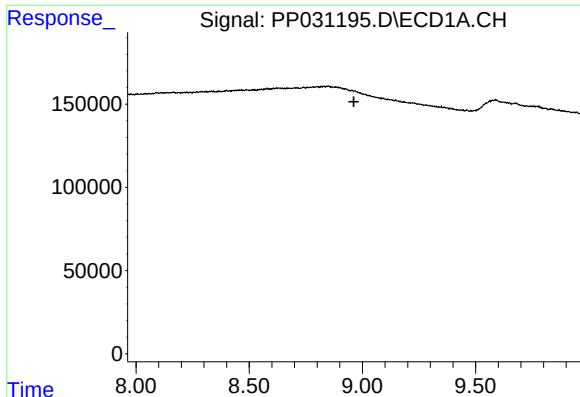
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#34 AR-1260-4

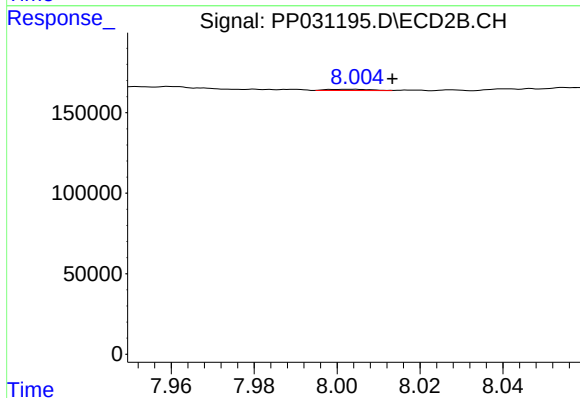
R.T.: 7.761 min
Delta R.T.: -0.006 min
Response: 2960
Conc: 1.62 ng/ml



#35 AR-1260-5

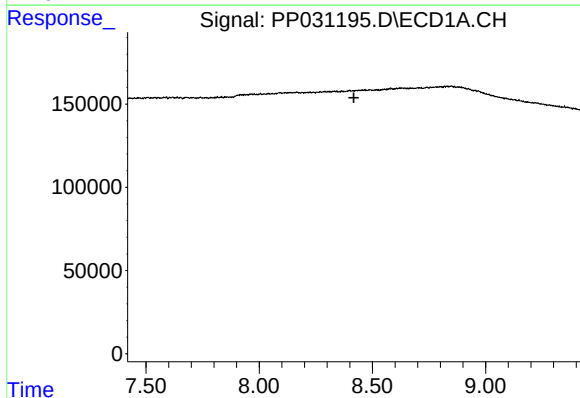
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



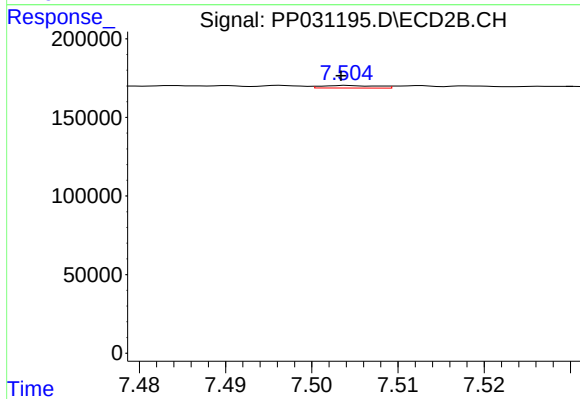
#35 AR-1260-5

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 5570
Conc: 1.24 ng/ml



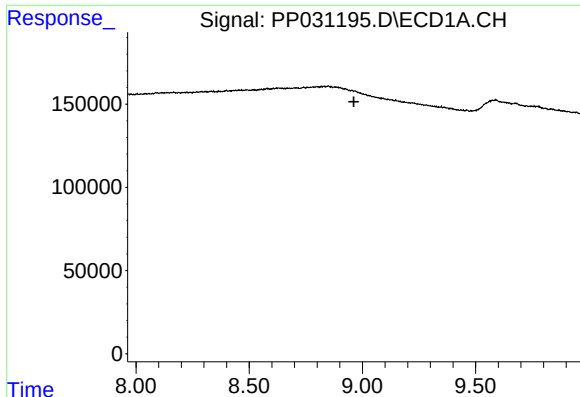
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#36 AR-1262-1

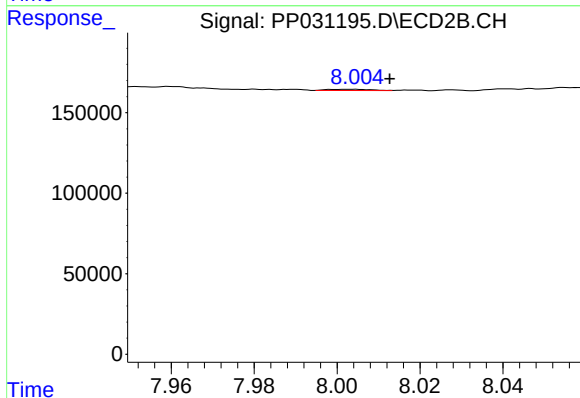
R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 7195
Conc: 3.10 ng/ml



#37 AR-1262-2

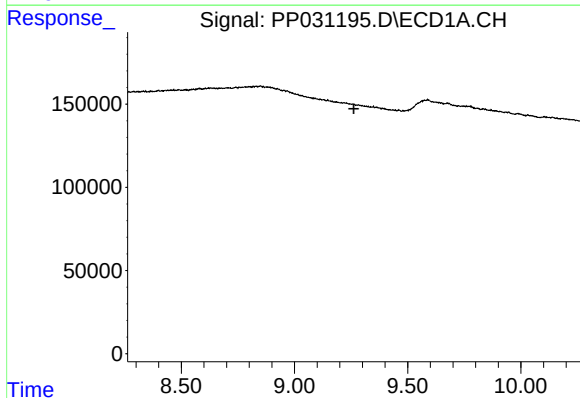
R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



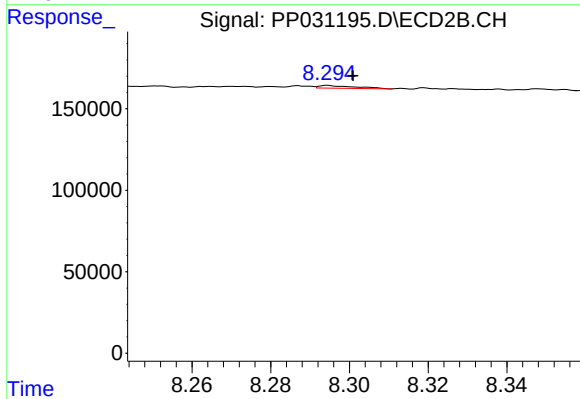
#37 AR-1262-2

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 5570
Conc: 1.34 ng/ml



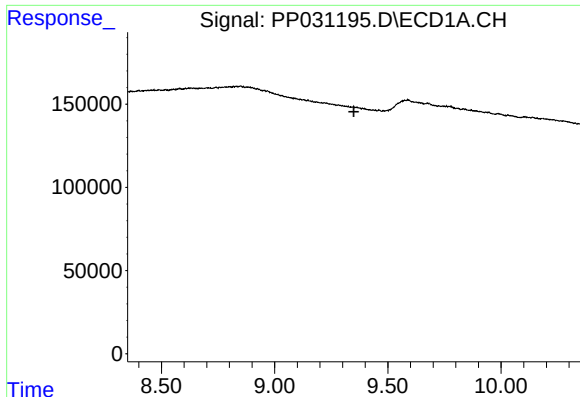
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.262 min
Response: 0
Conc: N.D.



#38 AR-1262-3

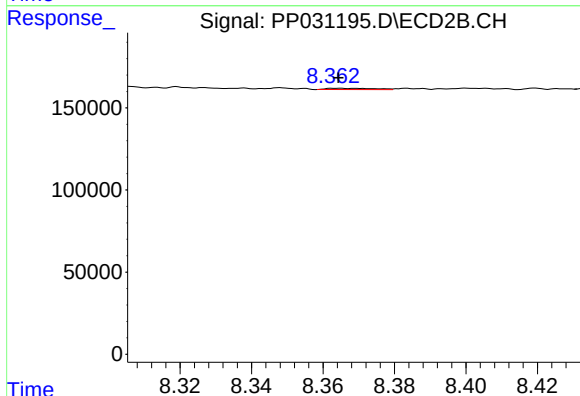
R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 10557
Conc: 6.23 ng/ml



#39 AR-1262-4

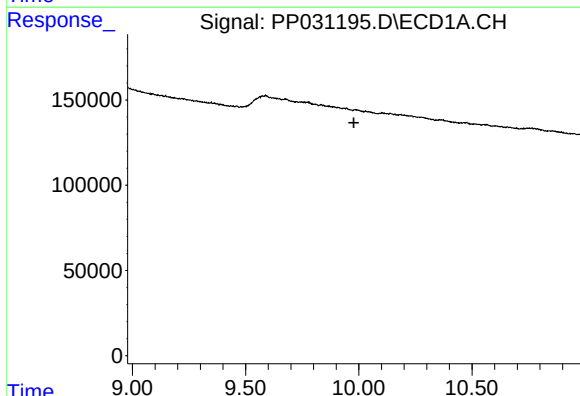
R.T.: 0.000 min
Exp R.T.: 9.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



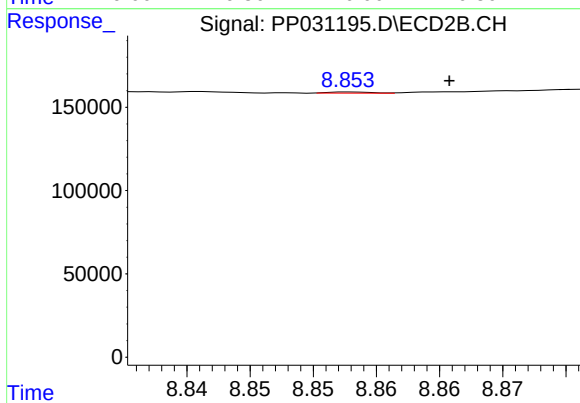
#39 AR-1262-4

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 7283
Conc: 2.29 ng/ml



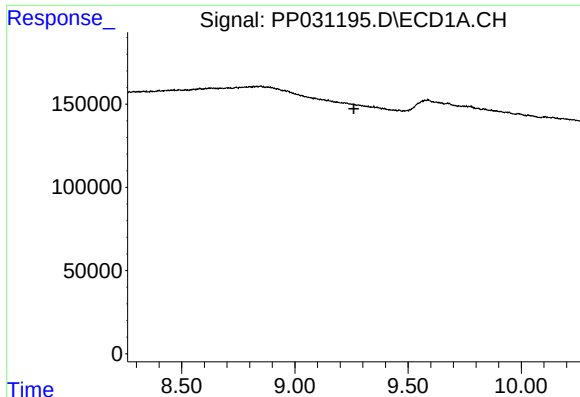
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.



#40 AR-1262-5

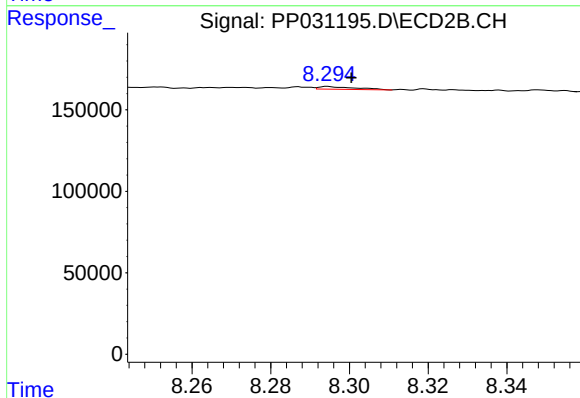
R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 1626
Conc: 1.01 ng/ml



#41 AR-1268-1

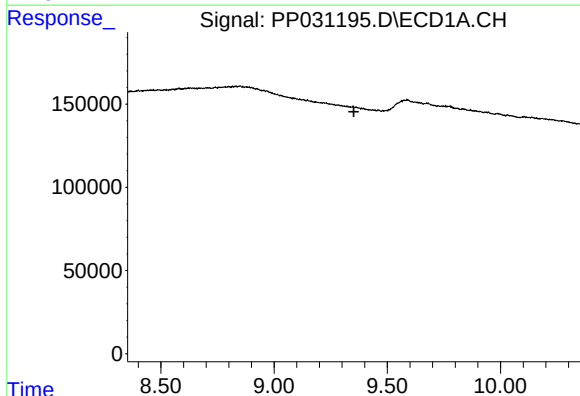
R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



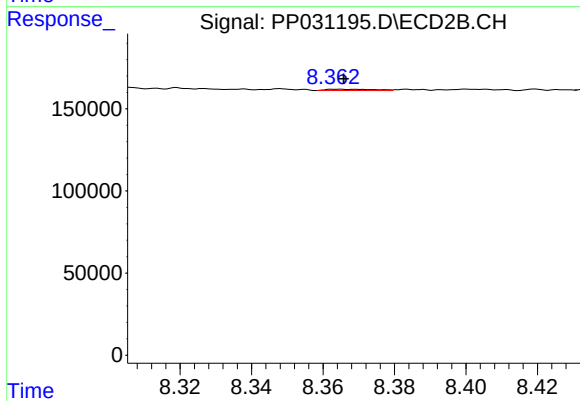
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 10557
Conc: 2.16 ng/ml



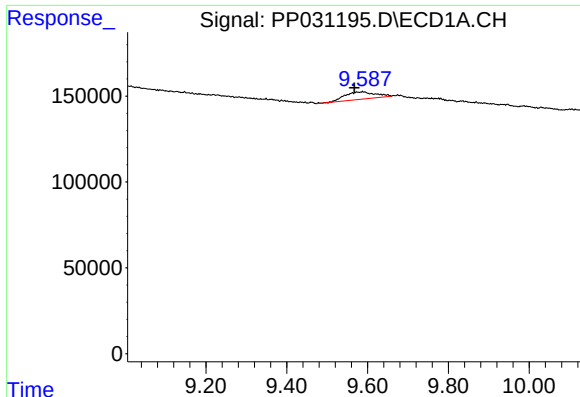
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#42 AR-1268-2

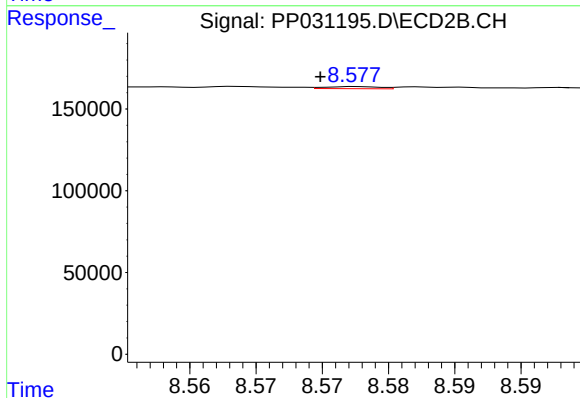
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 7283
Conc: 1.53 ng/ml



#43 AR-1268-3

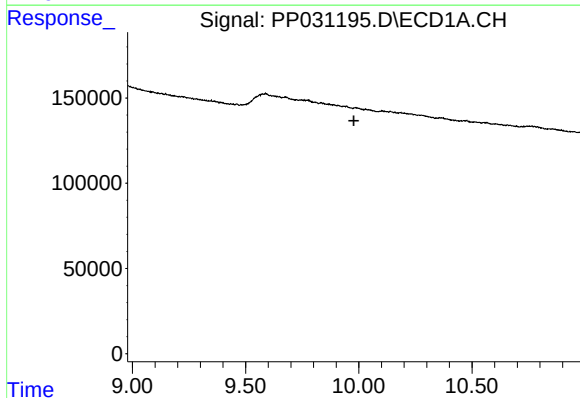
R.T.: 9.587 min
Delta R.T.: 0.020 min
Response: 227325
Conc: 62.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



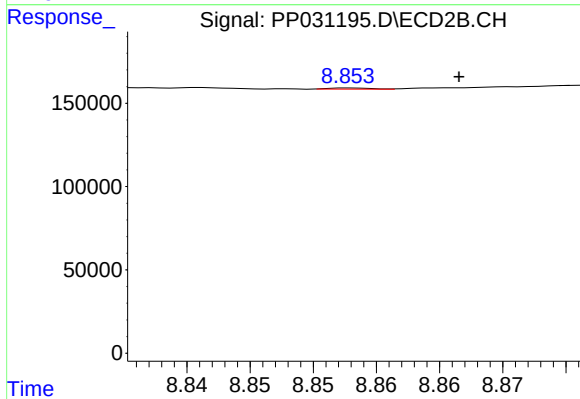
#43 AR-1268-3

R.T.: 8.578 min
Delta R.T.: 0.003 min
Response: 3638
Conc: 0.91 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.978 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 1626
Conc: 0.96 ng/ml