

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112124\
 Data File : PP068658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 11:45
 Operator : YP\AJ
 Sample : PB165153BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB165153BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 12:45:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.763	4.051	19502919	19327684	20.093	19.961
2)	SA Decachlor...	10.686	9.210	25667631	24559365	20.510	21.711
Target Compounds							
3)	L1 AR-1016-1	5.857f	0.000	411711	0	11.457	N.D. #
5)	L1 AR-1016-3	0.000	5.402f	0	109920	N.D.	4.065 #
6)	L1 AR-1016-4	0.000	5.402	0	109920	N.D.	4.659 #
7)	L1 AR-1016-5	0.000	5.665f	0	62452	N.D.	2.107 #
9)	L2 AR-1221-2	5.066	4.359	320069	303230	31.735	31.028
10)	L2 AR-1221-3	5.066f	0.000	320069	0	10.577	N.D. #
11)	L3 AR-1232-1	5.066f	0.000	320069	0	13.725	N.D. #
13)	L3 AR-1232-3	0.000	5.402f	0	109920	N.D.	9.805 #
14)	L3 AR-1232-4	0.000	5.402f	0	109920	N.D.	10.032 #
15)	L3 AR-1232-5	0.000	5.665f	0	62452	N.D.	5.069 #
16)	L4 AR-1242-1	5.857f	0.000	411711	0	13.782	N.D. #
18)	L4 AR-1242-3	0.000	5.402f	0	109920	N.D.	5.165 #
19)	L4 AR-1242-4	0.000	5.402f	0	109920	N.D.	4.822 #
20)	L4 AR-1242-5	0.000	5.999	0	139690	N.D.	5.089 #
21)	L5 AR-1248-1	5.857f	0.000	411711	0	18.246	N.D. #
22)	L5 AR-1248-2	0.000	5.402	0	109920	N.D.	3.438 #
23)	L5 AR-1248-3	0.000	5.402f	0	109920	N.D.	3.280 #
24)	L5 AR-1248-4	0.000	5.665f	0	62452	N.D.	1.608 #
25)	L5 AR-1248-5	0.000	6.023	0	70869	N.D.	1.912 #
26)	L6 AR-1254-1	0.000	5.999	0	139690	N.D.	2.304 #
27)	L6 AR-1254-2	0.000	6.090	0	114663	N.D.	2.174 #
28)	L6 AR-1254-3	0.000	6.534	0	281817	N.D.	3.385 #
29)	L6 AR-1254-4	0.000	6.764	0	61315	N.D.	1.261 #
30)	L6 AR-1254-5	0.000	7.176	0	85141	N.D.	1.141 #
31)	L7 AR-1260-1	7.564f	6.655	221651	151323	4.097	2.719 #
32)	L7 AR-1260-2	7.800	6.828	465708	492443	7.321	7.435
33)	L7 AR-1260-3	0.000	7.000	0	107486	N.D.	1.737 #
34)	L7 AR-1260-4	0.000	7.520f	0	54174	N.D.	1.027 #
35)	L7 AR-1260-5	8.748	7.716	141154	23225	1.247	0.195 #
36)	L8 AR-1262-1	0.000	7.206	0	183747	N.D.	2.368 #
37)	L8 AR-1262-2	8.748	7.520f	141154	54174	1.094	0.766 #
38)	L8 AR-1262-3	0.000	8.051f	0	83252	N.D.	1.415 #
39)	L8 AR-1262-4	0.000	8.051	0	83252	N.D.	0.804 #
41)	L9 AR-1268-1	0.000	8.051f	0	83252	N.D.	0.535 #
42)	L9 AR-1268-2	0.000	8.051	0	83252	N.D.	0.588 #
45)	L9 AR-1268-5	10.329	8.919	327320	146262	0.825	0.388 #

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

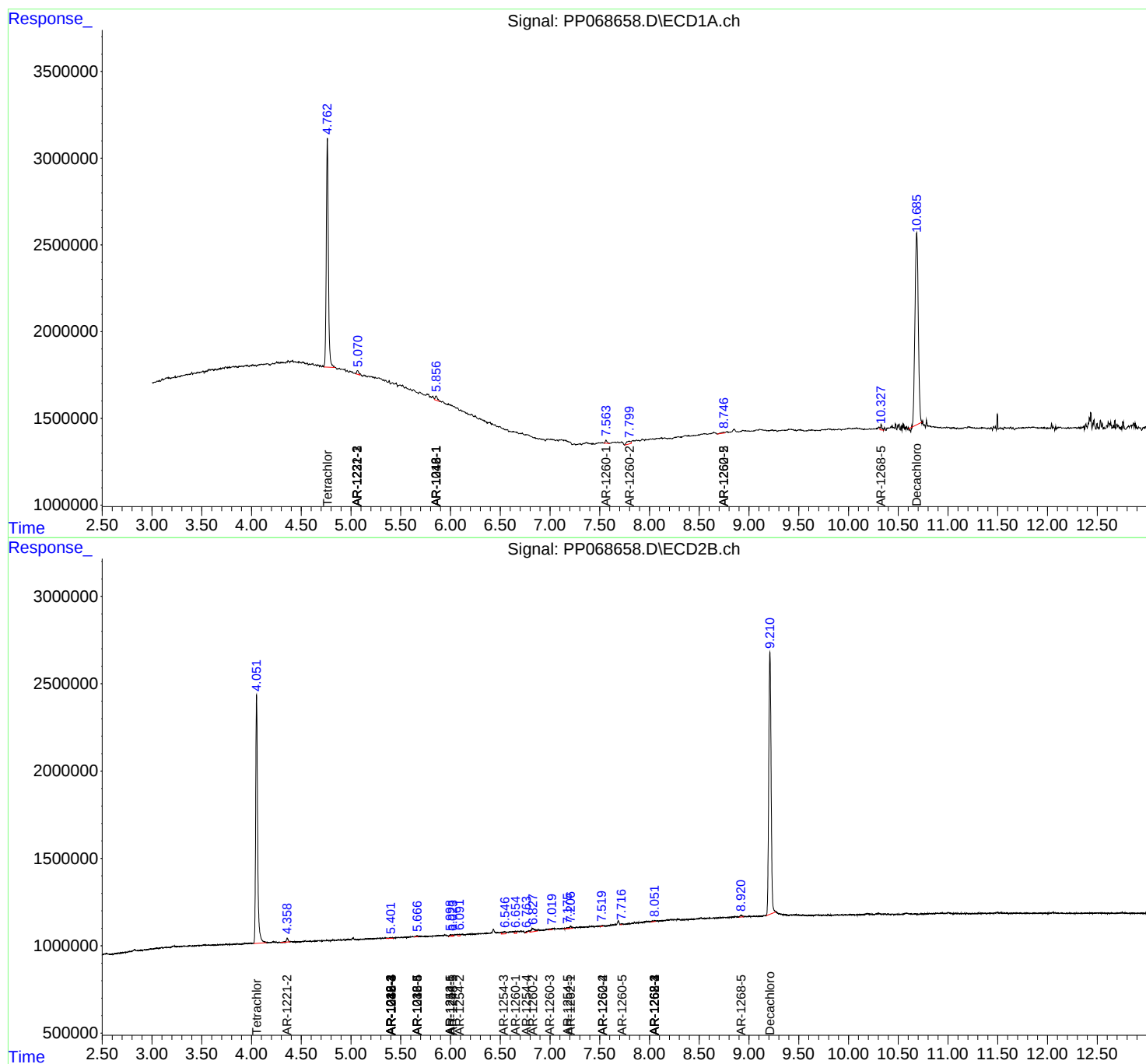
Instrument :
ECD_P
ClientSampleId :
PB165153BL

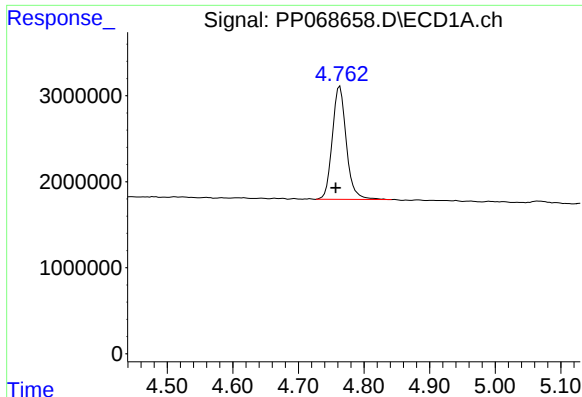
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112124\
Data File : PP068658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 11:45
Operator : YP\AJ
Sample : PB165153BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB165153BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 12:45:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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

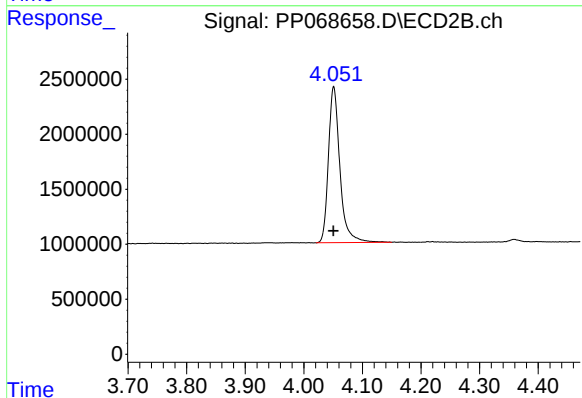




#1 Tetrachloro-m-xylene

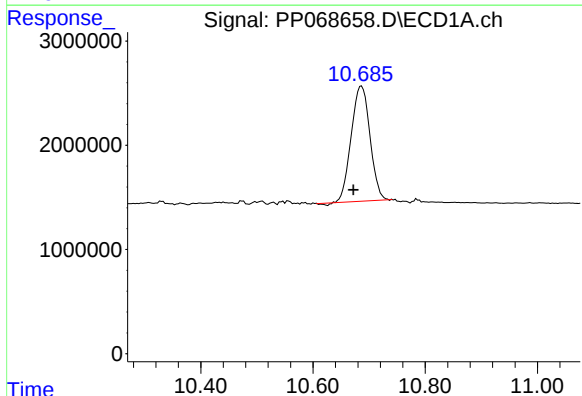
R.T.: 4.763 min
Delta R.T.: 0.006 min
Response: 19502919
Conc: 20.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



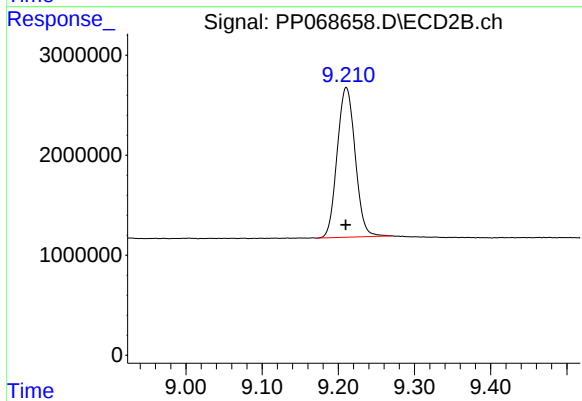
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 19327684
Conc: 19.96 ng/ml



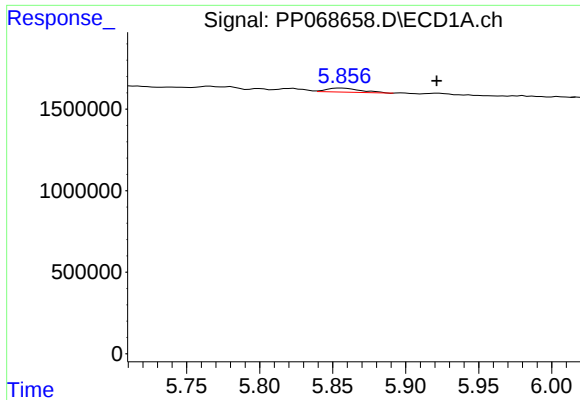
#2 Decachlorobiphenyl

R.T.: 10.686 min
Delta R.T.: 0.014 min
Response: 25667631
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

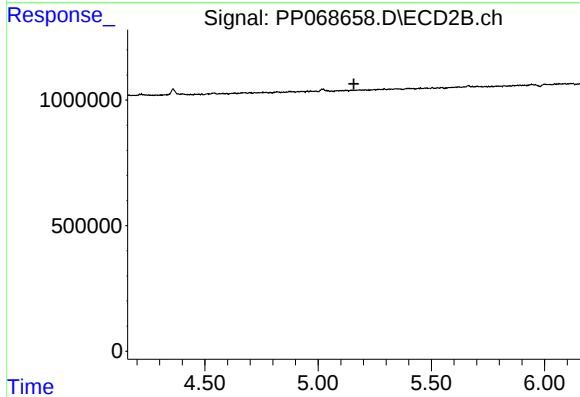
R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 24559365
Conc: 21.71 ng/ml



#3 AR-1016-1

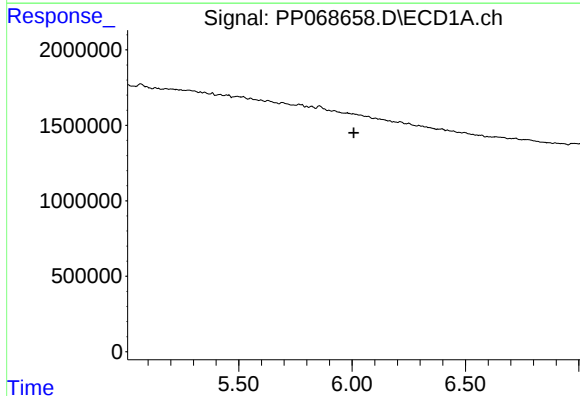
R.T.: 5.857 min
Delta R.T.: -0.065 min
Response: 411711
Conc: 11.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



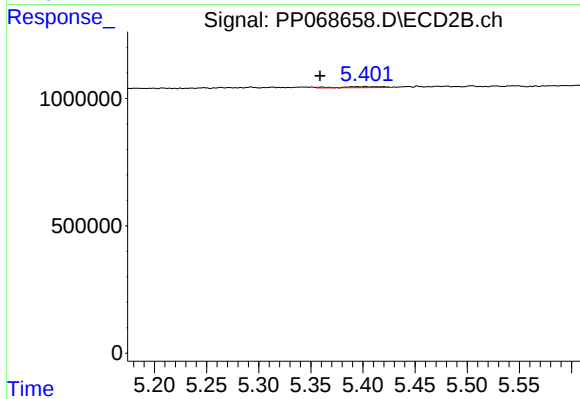
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



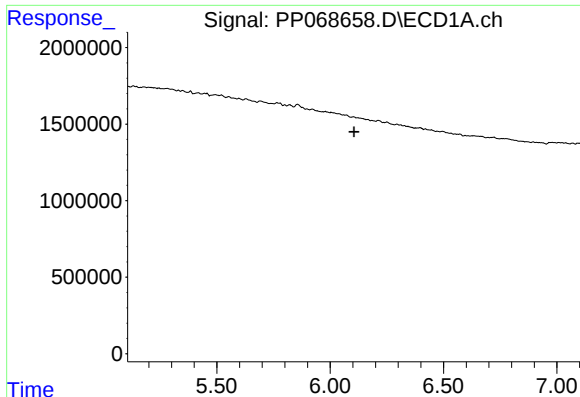
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#5 AR-1016-3

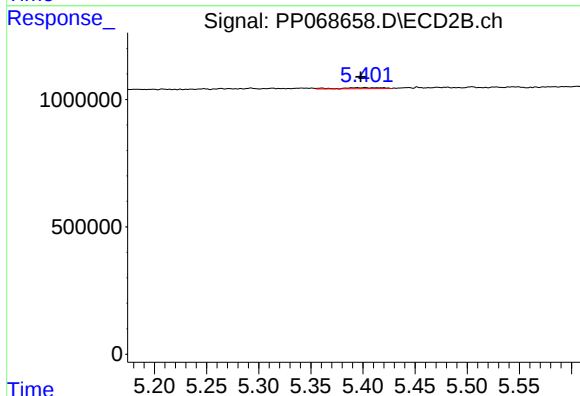
R.T.: 5.402 min
Delta R.T.: 0.043 min
Response: 109920
Conc: 4.07 ng/ml



#6 AR-1016-4

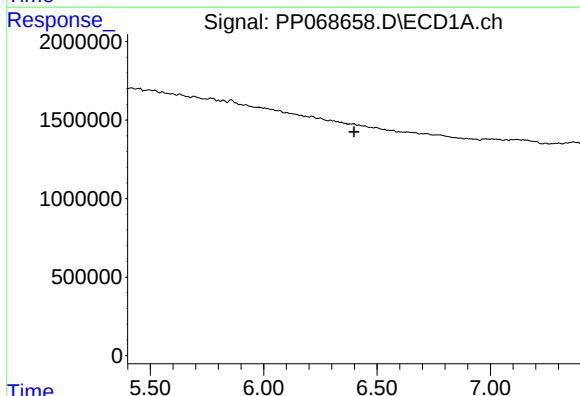
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



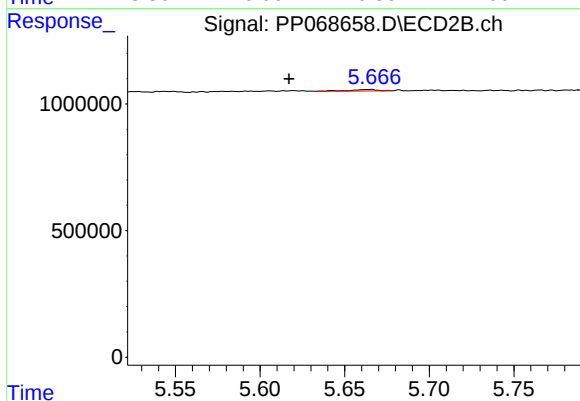
#6 AR-1016-4

R.T.: 5.402 min
Delta R.T.: 0.004 min
Response: 109920
Conc: 4.66 ng/ml



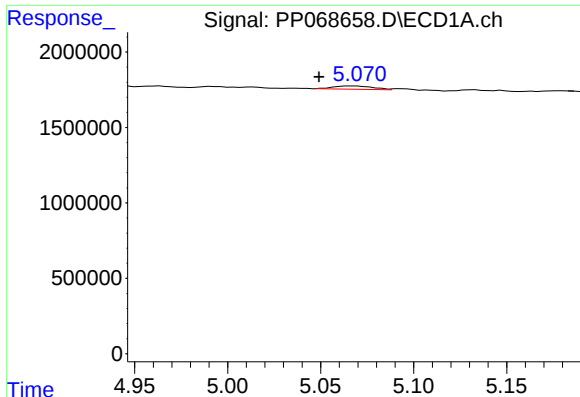
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#7 AR-1016-5

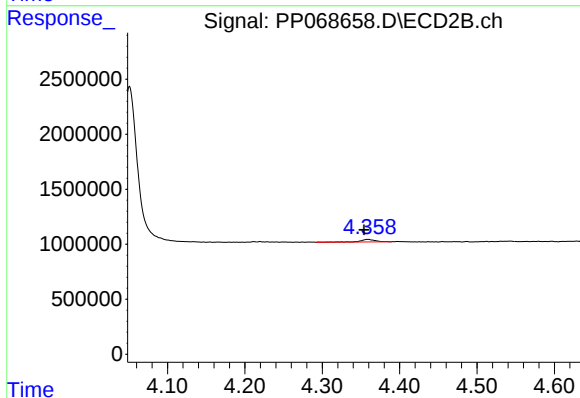
R.T.: 5.665 min
Delta R.T.: 0.048 min
Response: 62452
Conc: 2.11 ng/ml



#9 AR-1221-2

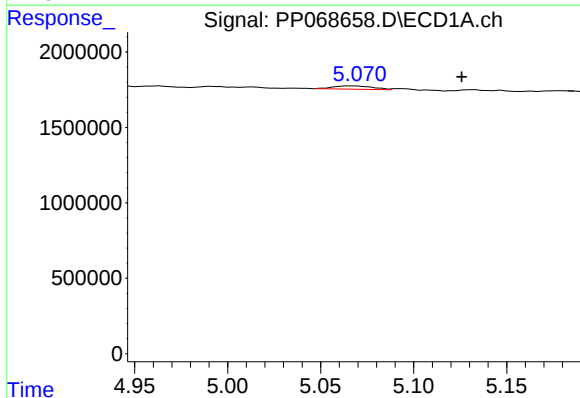
R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 320069
Conc: 31.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



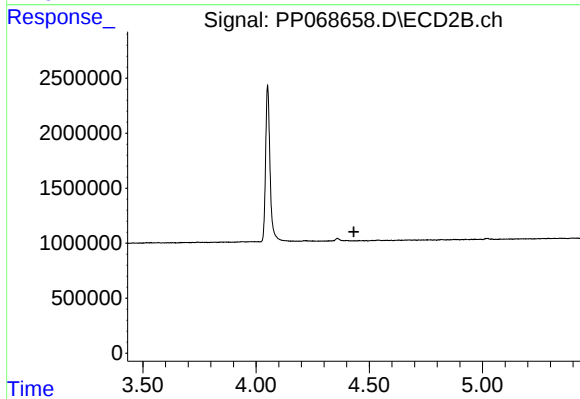
#9 AR-1221-2

R.T.: 4.359 min
Delta R.T.: 0.005 min
Response: 303230
Conc: 31.03 ng/ml



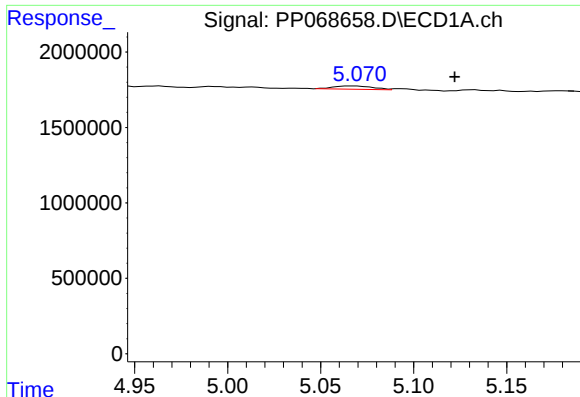
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: -0.060 min
Response: 320069
Conc: 10.58 ng/ml



#10 AR-1221-3

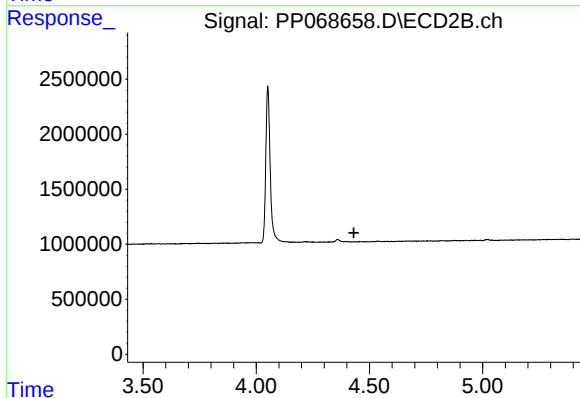
R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

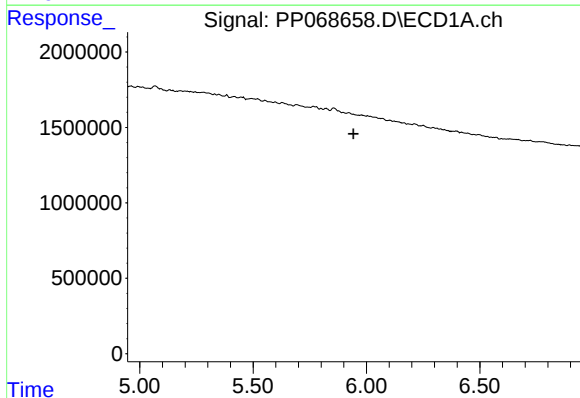
R.T.: 5.066 min
Delta R.T.: -0.056 min
Response: 320069
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



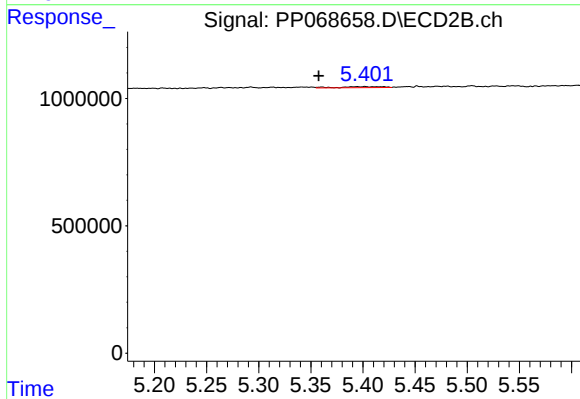
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



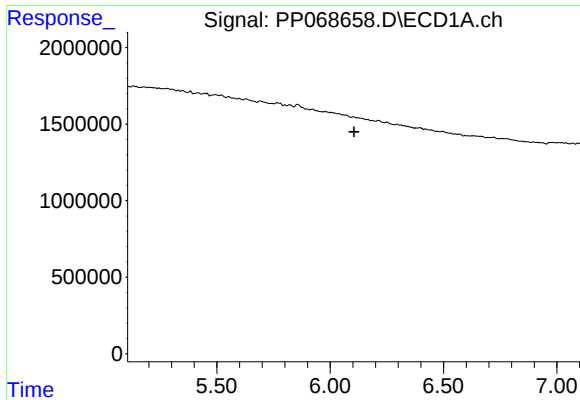
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

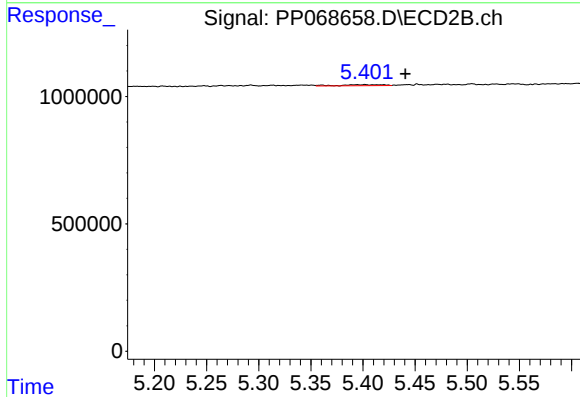
R.T.: 5.402 min
Delta R.T.: 0.045 min
Response: 109920
Conc: 9.81 ng/ml



#14 AR-1232-4

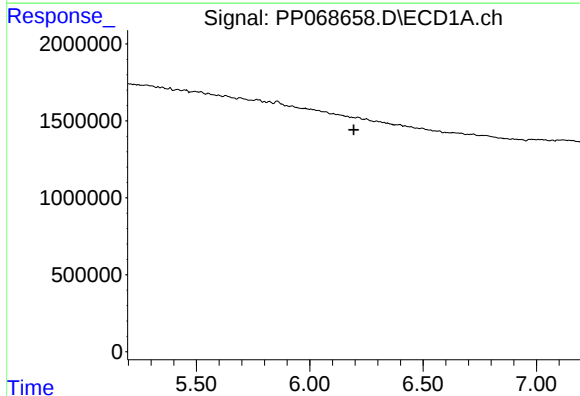
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



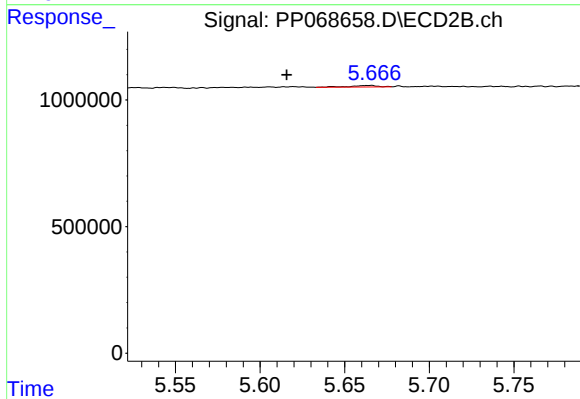
#14 AR-1232-4

R.T.: 5.402 min
Delta R.T.: -0.039 min
Response: 109920
Conc: 10.03 ng/ml



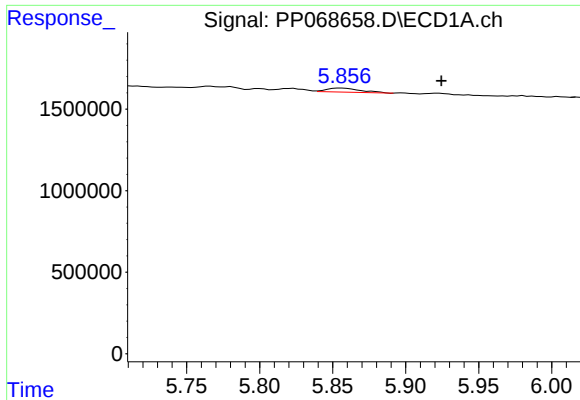
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

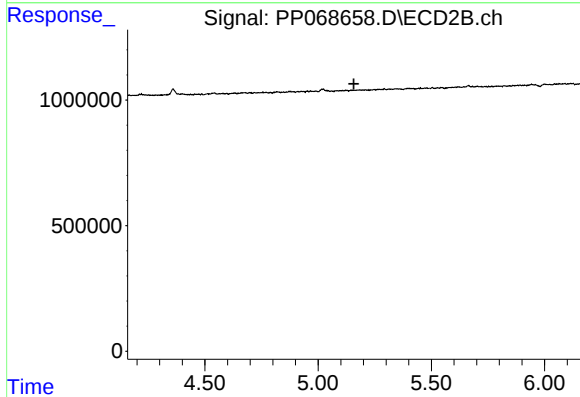
R.T.: 5.665 min
Delta R.T.: 0.049 min
Response: 62452
Conc: 5.07 ng/ml



#16 AR-1242-1

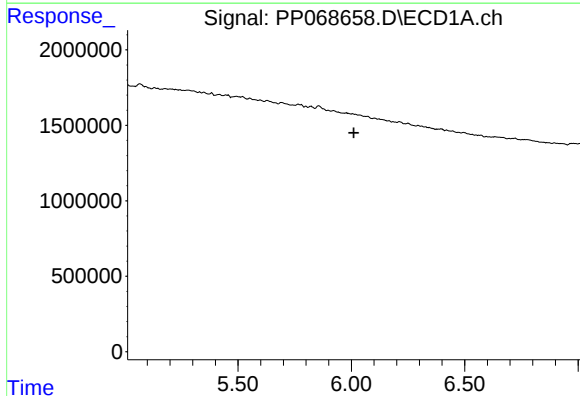
R.T.: 5.857 min
Delta R.T.: -0.068 min
Response: 411711
Conc: 13.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



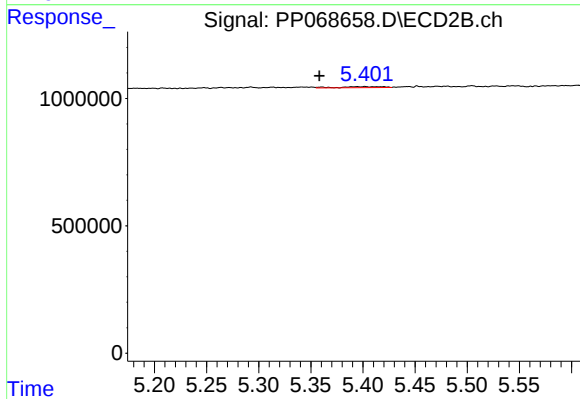
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



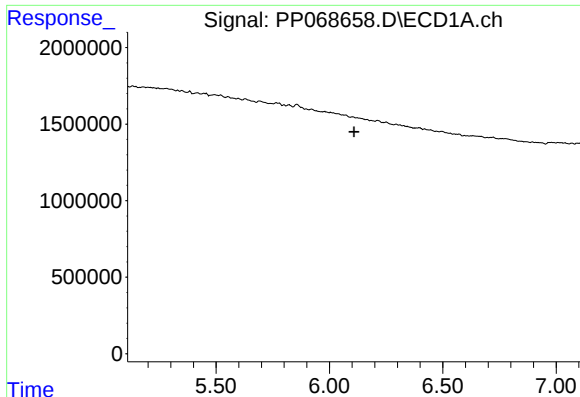
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

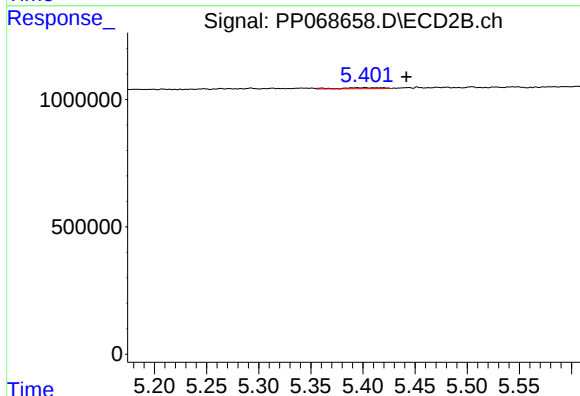
R.T.: 5.402 min
Delta R.T.: 0.044 min
Response: 109920
Conc: 5.17 ng/ml



#19 AR-1242-4

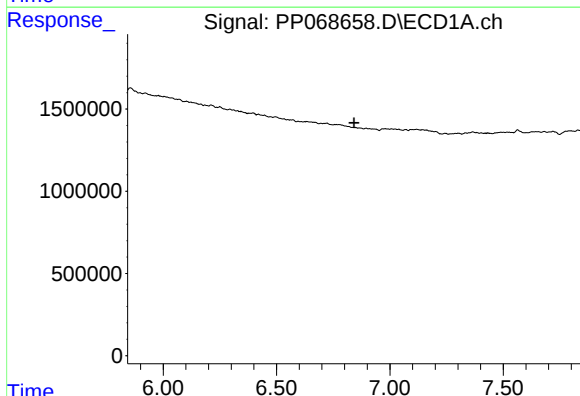
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



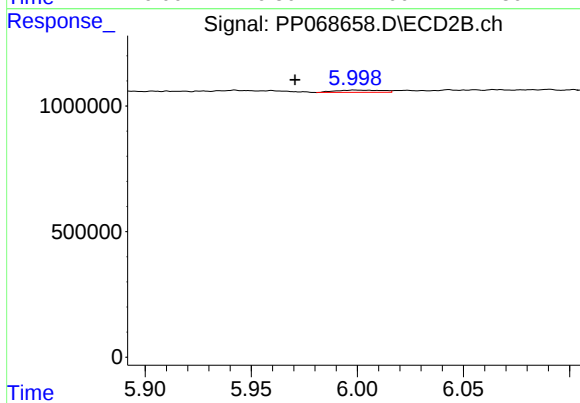
#19 AR-1242-4

R.T.: 5.402 min
Delta R.T.: -0.040 min
Response: 109920
Conc: 4.82 ng/ml



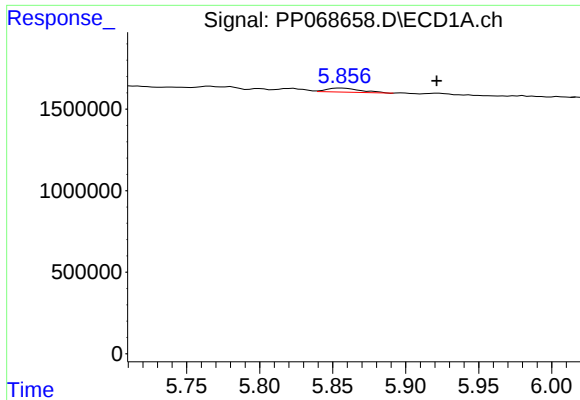
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

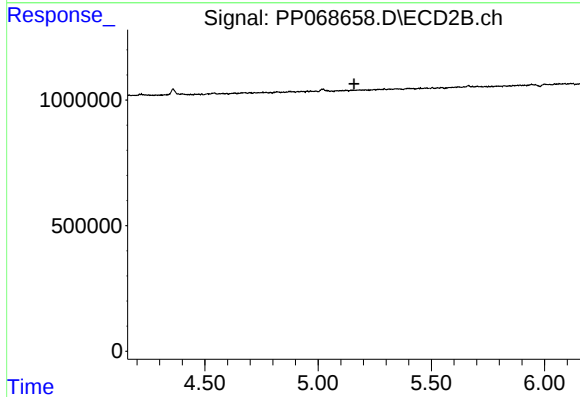
R.T.: 5.999 min
Delta R.T.: 0.028 min
Response: 139690
Conc: 5.09 ng/ml



#21 AR-1248-1

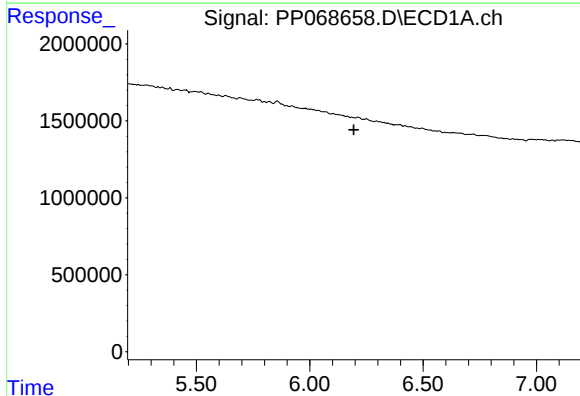
R.T.: 5.857 min
Delta R.T.: -0.064 min
Response: 411711
Conc: 18.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



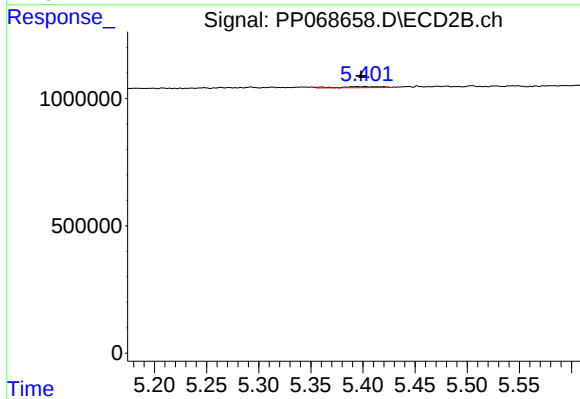
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



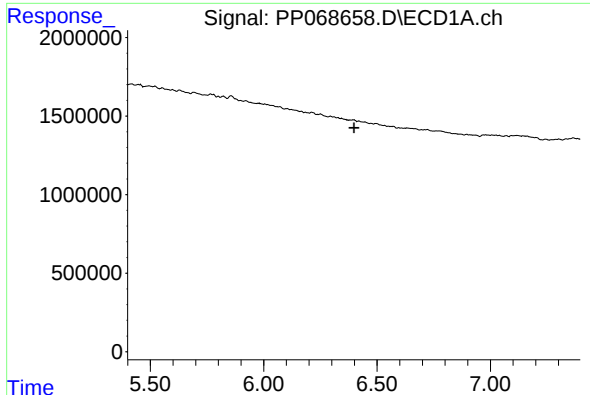
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

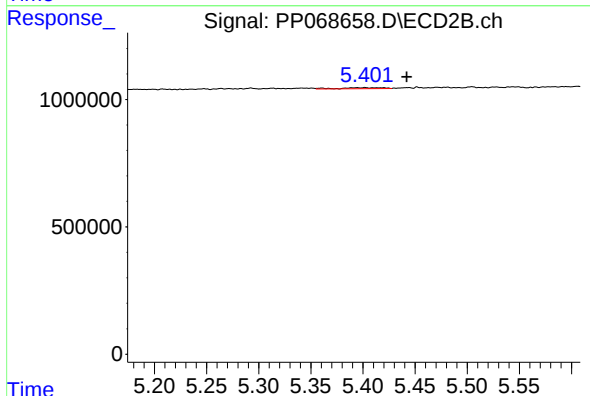
R.T.: 5.402 min
Delta R.T.: 0.004 min
Response: 109920
Conc: 3.44 ng/ml



#23 AR-1248-3

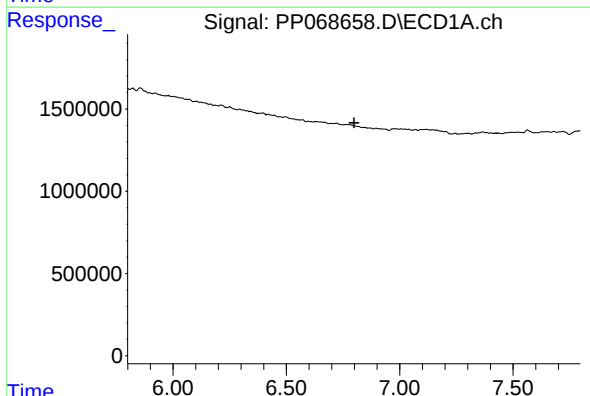
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



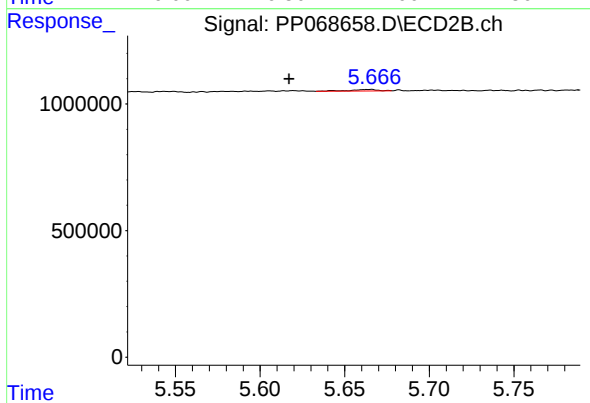
#23 AR-1248-3

R.T.: 5.402 min
Delta R.T.: -0.040 min
Response: 109920
Conc: 3.28 ng/ml



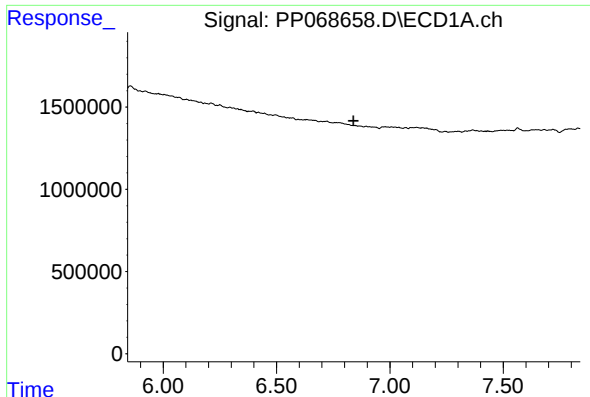
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

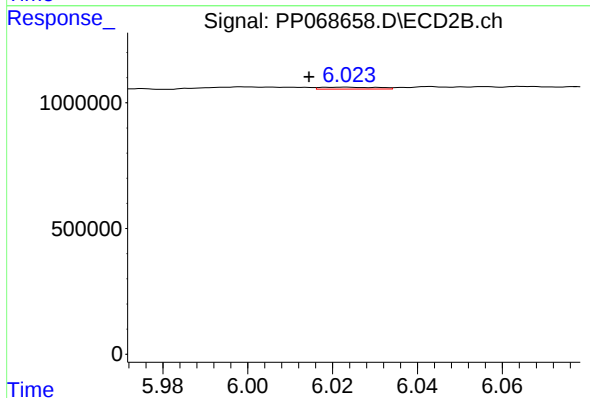
R.T.: 5.665 min
Delta R.T.: 0.048 min
Response: 62452
Conc: 1.61 ng/ml



#25 AR-1248-5

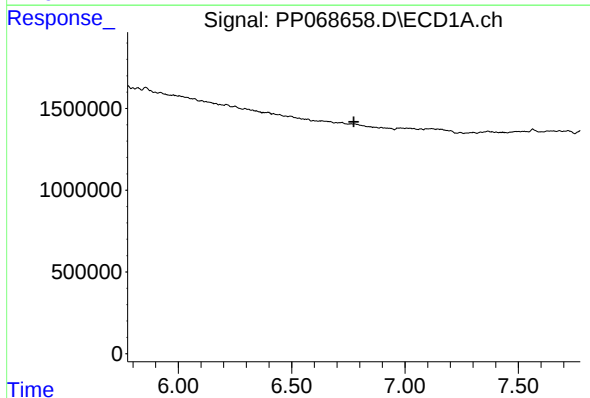
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



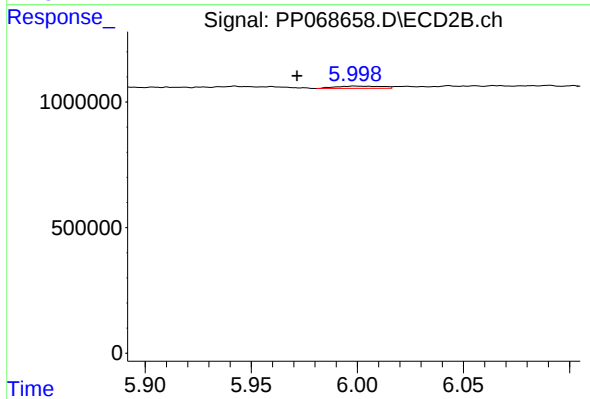
#25 AR-1248-5

R.T.: 6.023 min
Delta R.T.: 0.009 min
Response: 70869
Conc: 1.91 ng/ml



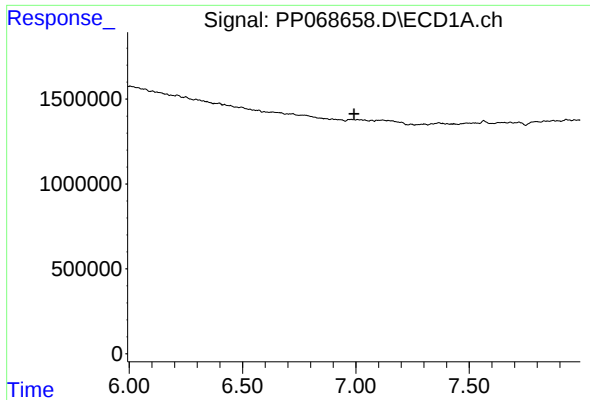
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

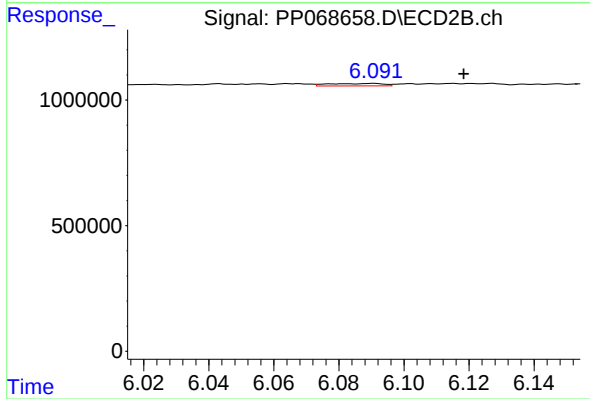
R.T.: 5.999 min
Delta R.T.: 0.027 min
Response: 139690
Conc: 2.30 ng/ml



#27 AR-1254-2

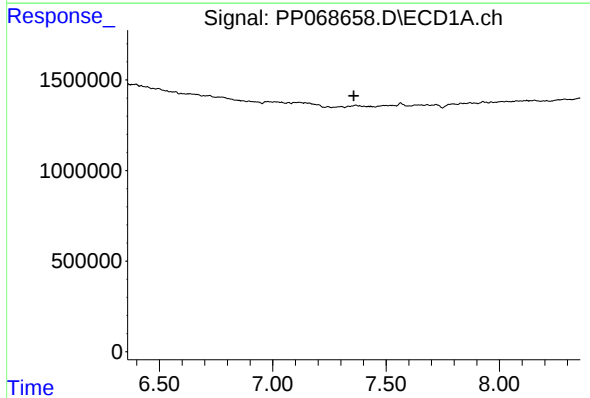
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



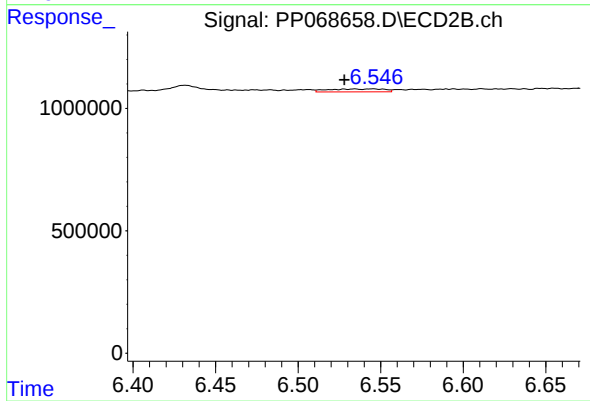
#27 AR-1254-2

R.T.: 6.090 min
Delta R.T.: -0.028 min
Response: 114663
Conc: 2.17 ng/ml



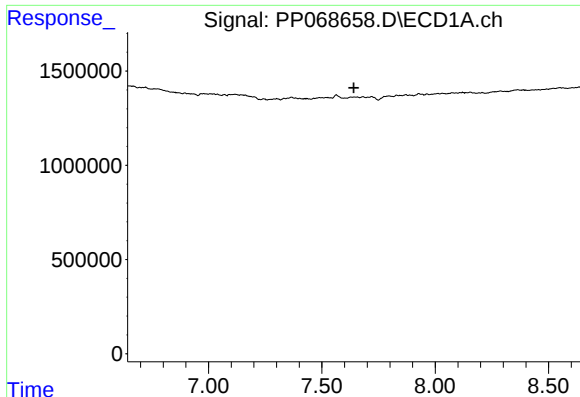
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

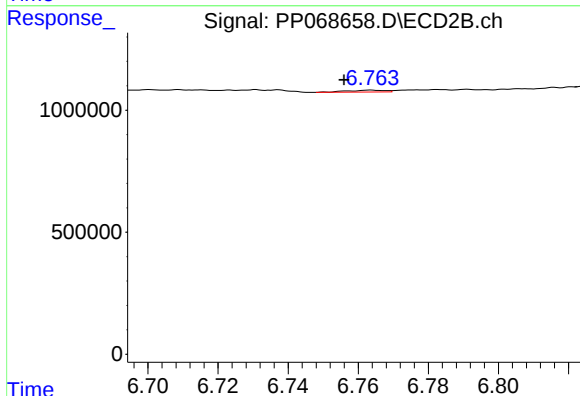
R.T.: 6.534 min
Delta R.T.: 0.006 min
Response: 281817
Conc: 3.38 ng/ml



#29 AR-1254-4

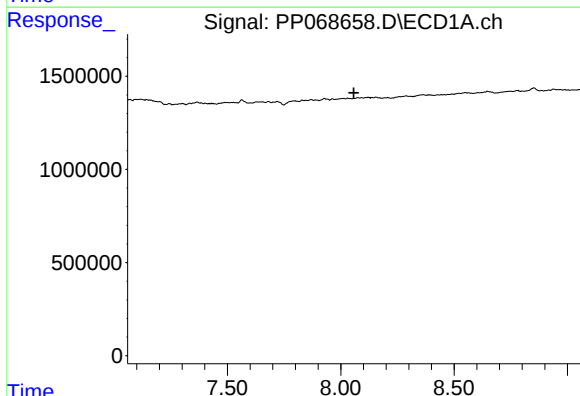
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



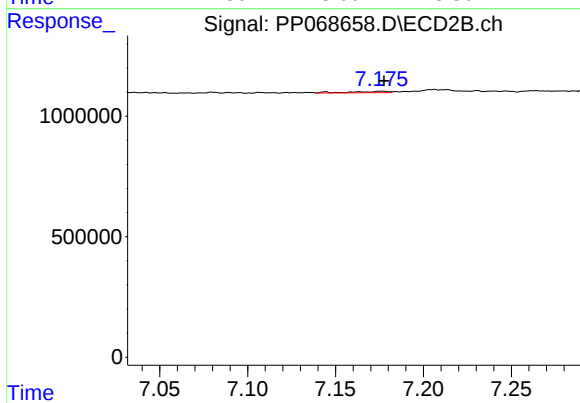
#29 AR-1254-4

R.T.: 6.764 min
Delta R.T.: 0.008 min
Response: 61315
Conc: 1.26 ng/ml



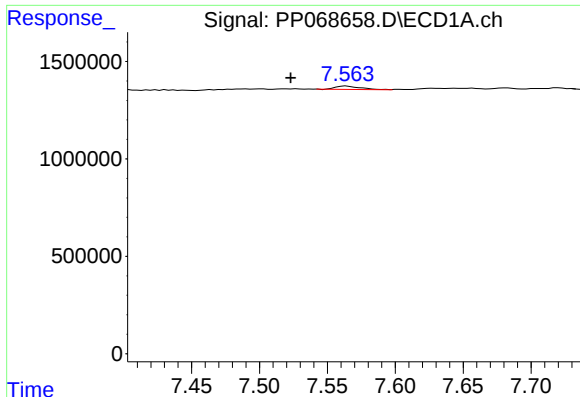
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

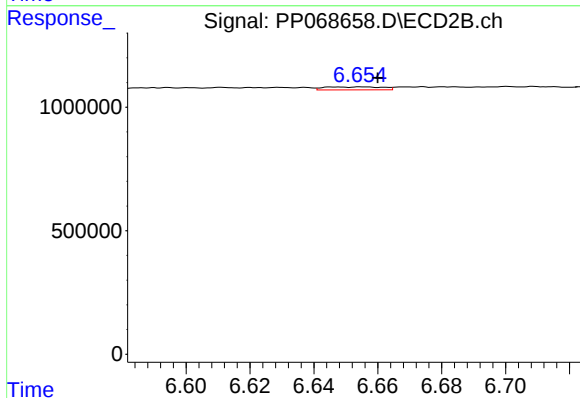
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 85141
Conc: 1.14 ng/ml



#31 AR-1260-1

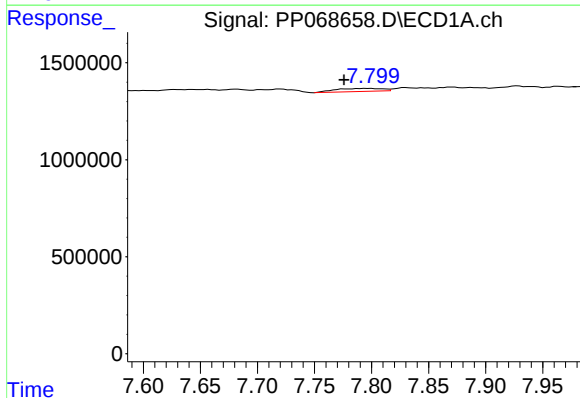
R.T.: 7.564 min
Delta R.T.: 0.041 min
Response: 221651
Conc: 4.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



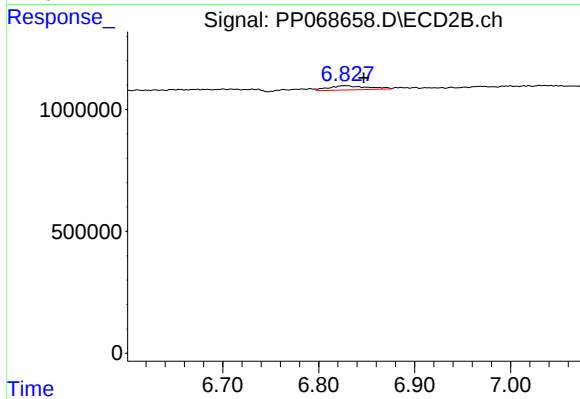
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.005 min
Response: 151323
Conc: 2.72 ng/ml



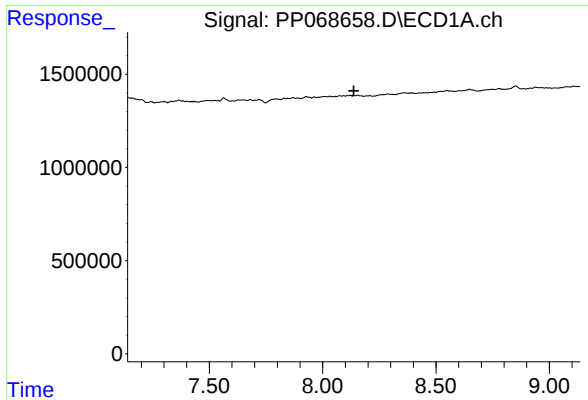
#32 AR-1260-2

R.T.: 7.800 min
Delta R.T.: 0.024 min
Response: 465708
Conc: 7.32 ng/ml



#32 AR-1260-2

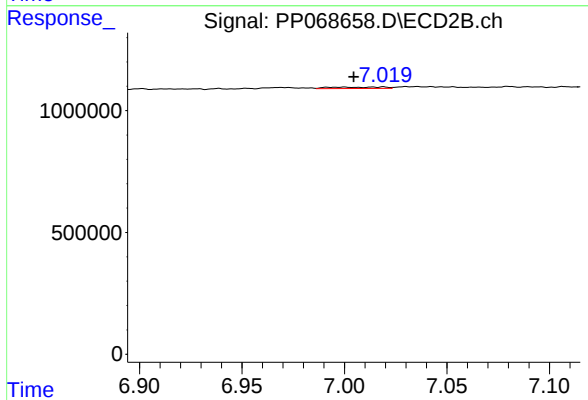
R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 492443
Conc: 7.43 ng/ml



#33 AR-1260-3

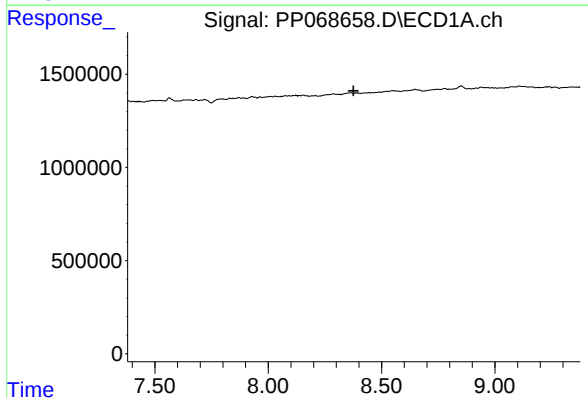
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



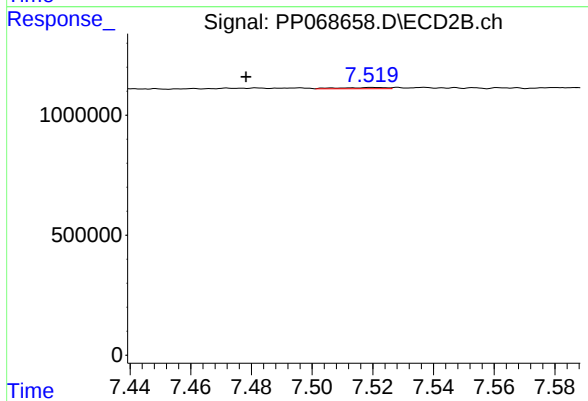
#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 107486
Conc: 1.74 ng/ml



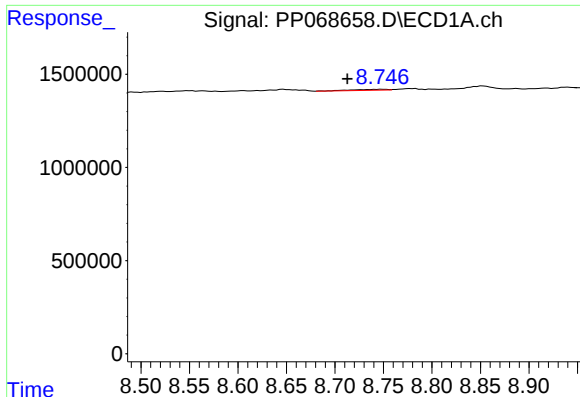
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

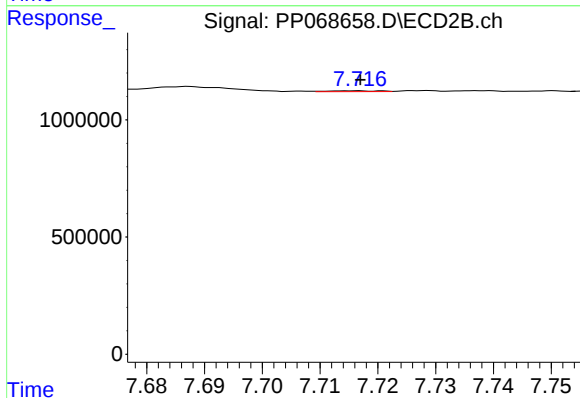
R.T.: 7.520 min
Delta R.T.: 0.042 min
Response: 54174
Conc: 1.03 ng/ml



#35 AR-1260-5

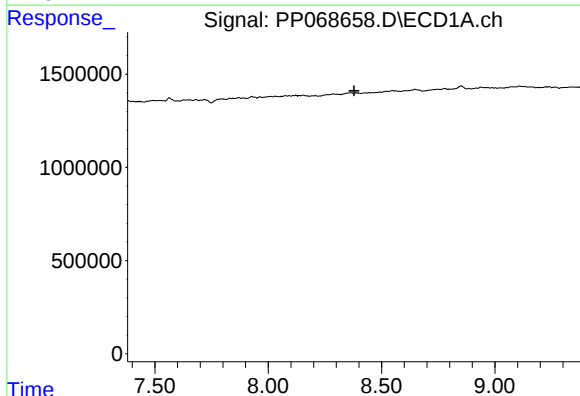
R.T.: 8.748 min
Delta R.T.: 0.035 min
Response: 141154
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



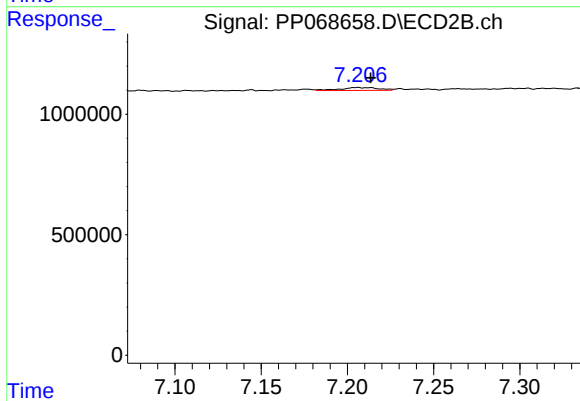
#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 23225
Conc: 0.20 ng/ml



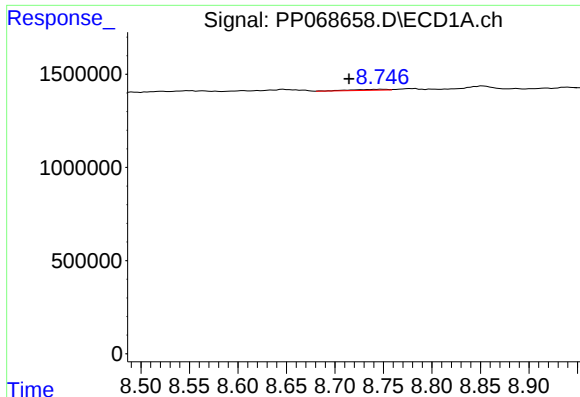
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

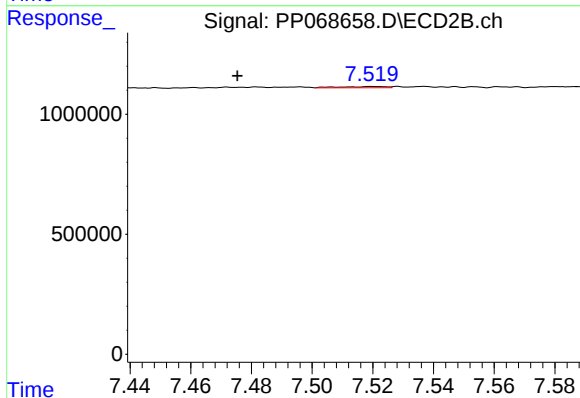
R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 183747
Conc: 2.37 ng/ml



#37 AR-1262-2

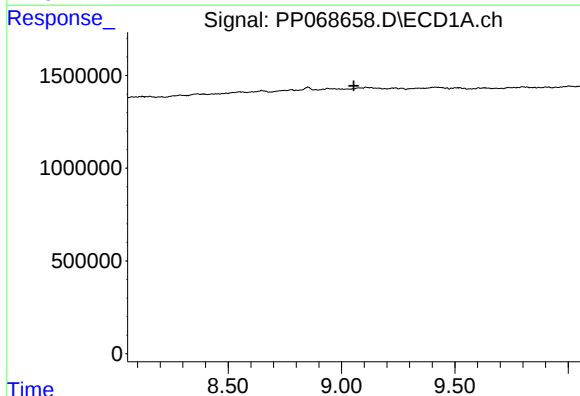
R.T.: 8.748 min
Delta R.T.: 0.034 min
Response: 141154
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165153BL



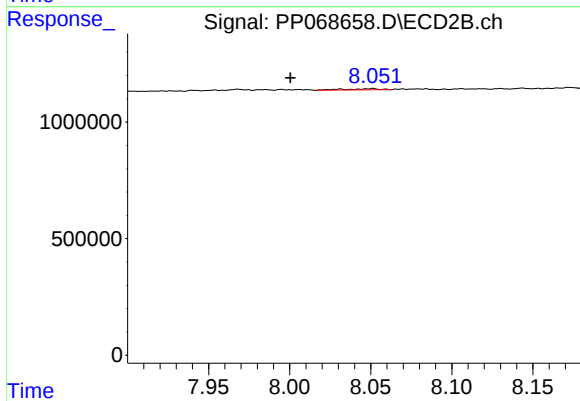
#37 AR-1262-2

R.T.: 7.520 min
Delta R.T.: 0.045 min
Response: 54174
Conc: 0.77 ng/ml



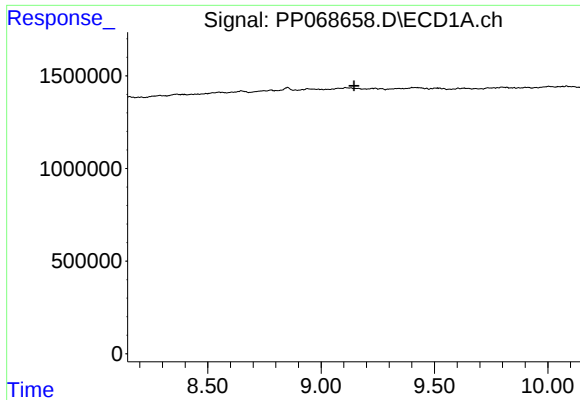
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

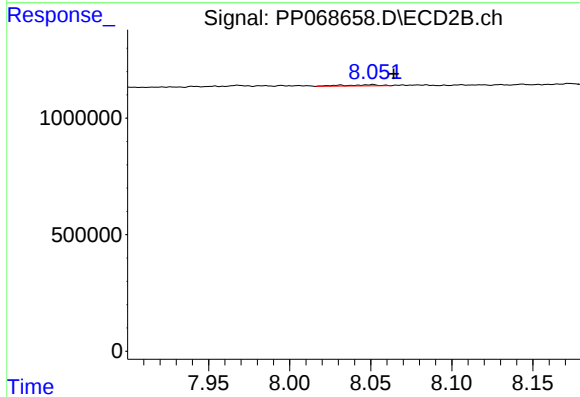
R.T.: 8.051 min
Delta R.T.: 0.051 min
Response: 83252
Conc: 1.41 ng/ml



#39 AR-1262-4

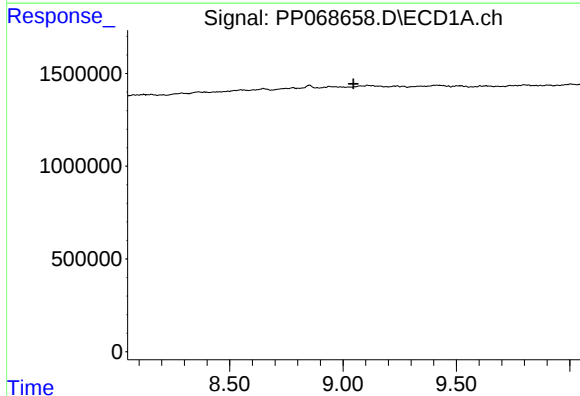
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



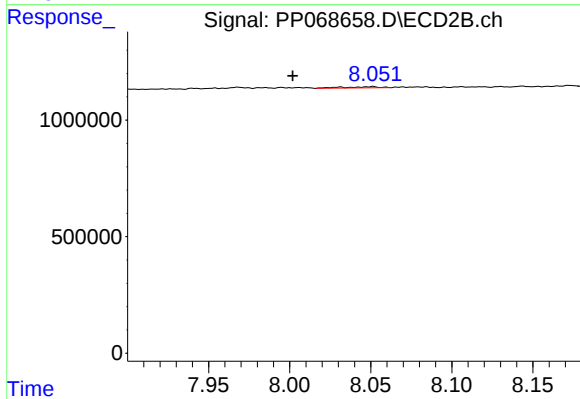
#39 AR-1262-4

R.T.: 8.051 min
Delta R.T.: -0.013 min
Response: 83252
Conc: 0.80 ng/ml



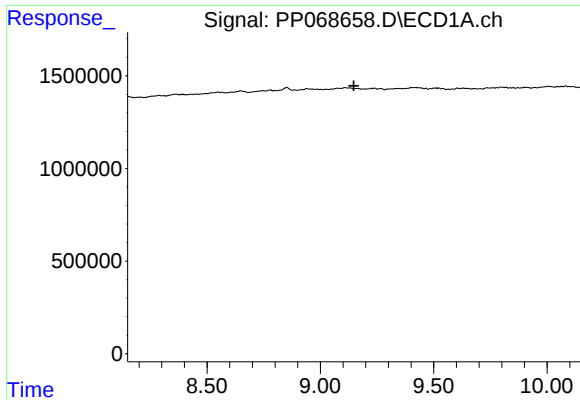
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

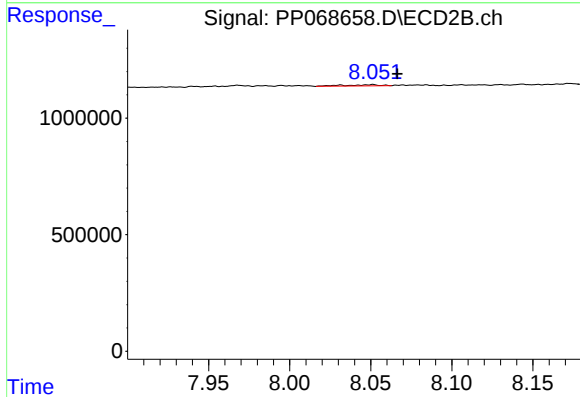
R.T.: 8.051 min
Delta R.T.: 0.049 min
Response: 83252
Conc: 0.53 ng/ml



#42 AR-1268-2

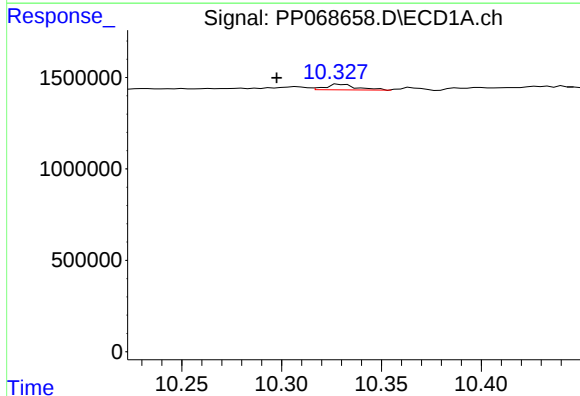
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165153BL



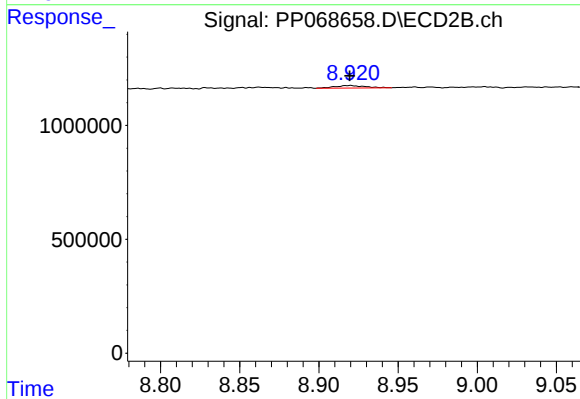
#42 AR-1268-2

R.T.: 8.051 min
Delta R.T.: -0.015 min
Response: 83252
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 10.329 min
Delta R.T.: 0.031 min
Response: 327320
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 146262
Conc: 0.39 ng/ml