

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
 Data File : PP068309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 16:37
 Operator : YP\AJ
 Sample : P4578-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WB-305-SW-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 00:56:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.759	4.053	20045493	19756036	21.656	19.553
2)	SA Decachlor...	10.668	9.207	23781400	22833348	20.656	20.360
Target Compounds							
3)	L1 AR-1016-1	0.000	5.201f	0	157703	N.D.	4.507 #
4)	L1 AR-1016-2	0.000	5.201	0	157703	N.D.	3.274 #
5)	L1 AR-1016-3	0.000	5.400f	0	199101	N.D.	7.391 #
6)	L1 AR-1016-4	0.000	5.400	0	199101	N.D.	8.267 #
8)	L2 AR-1221-1	4.953	0.000	692872	0	54.089	N.D. #
9)	L2 AR-1221-2	5.065	4.361	316200	337389	33.423	33.870
10)	L2 AR-1221-3	5.065f	4.464	316200	70160	10.938	2.254 #
11)	L3 AR-1232-1	5.065f	4.464	316200	70160	13.832	2.883 #
12)	L3 AR-1232-2	5.682	5.201	367762	157703	31.211	7.051 #
13)	L3 AR-1232-3	0.000	5.400f	0	199101	N.D.	16.670 #
14)	L3 AR-1232-4	0.000	5.470	0	402897	N.D.	34.939 #
16)	L4 AR-1242-1	5.849f	5.201f	645693	157703	23.112	5.424 #
17)	L4 AR-1242-2	0.000	5.201	0	157703	N.D.	3.928 #
18)	L4 AR-1242-3	0.000	5.400f	0	199101	N.D.	8.851 #
19)	L4 AR-1242-4	0.000	5.470	0	402897	N.D.	16.973 #
20)	L4 AR-1242-5	6.846	5.969	190251	182064	7.886	6.355
21)	L5 AR-1248-1	5.849f	5.201f	645693	157703	30.140	6.958 #
22)	L5 AR-1248-2	0.000	5.400	0	199101	N.D.	6.016 #
23)	L5 AR-1248-3	0.000	5.470	0	402897	N.D.	11.687 #
24)	L5 AR-1248-4	6.805	0.000	177157	0	4.380	N.D. #
25)	L5 AR-1248-5	6.846	5.969f	190251	182064	4.797	4.862
26)	L6 AR-1254-1	6.805	5.969	177157	182064	3.956	3.081
27)	L6 AR-1254-2	6.991	6.118	275882	162914	4.174	3.105 #
28)	L6 AR-1254-3	7.396f	6.535	32195944	444366	463.566	5.340 #
29)	L6 AR-1254-4	7.639	6.764	825964	56069	16.551	1.161 #
30)	L6 AR-1254-5	0.000	7.178	0	154510	N.D.	2.101 #
31)	L7 AR-1260-1	7.559f	6.663	567530	189107	10.505	3.320 #
32)	L7 AR-1260-2	7.773	6.851	1561562	77187	24.681	1.157 #
33)	L7 AR-1260-3	0.000	7.005	0	143669	N.D.	2.255 #
34)	L7 AR-1260-4	8.383	0.000	394901	0	6.560	N.D. #
35)	L7 AR-1260-5	8.652f	7.712	1215352	252159	11.283	2.062 #
36)	L8 AR-1262-1	8.383	7.178f	394901	154510	5.502	1.964 #
37)	L8 AR-1262-2	8.652f	0.000	1215352	0	9.996	N.D. #
38)	L8 AR-1262-3	9.108f	8.065f	147709	36385	1.669	0.637 #
39)	L8 AR-1262-4	9.128	8.065	79957	36385	1.143	0.362 #
41)	L9 AR-1268-1	9.108f	8.065f	147709	36385	0.968	0.229 #
42)	L9 AR-1268-2	9.128	8.065	79957	36385	0.585	0.254 #
45)	L9 AR-1268-5	10.316	8.912	535666	192571	1.434	0.509 #

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Operator : YP\AJ
Sample : P4578-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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WB-305-SW-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 00:56:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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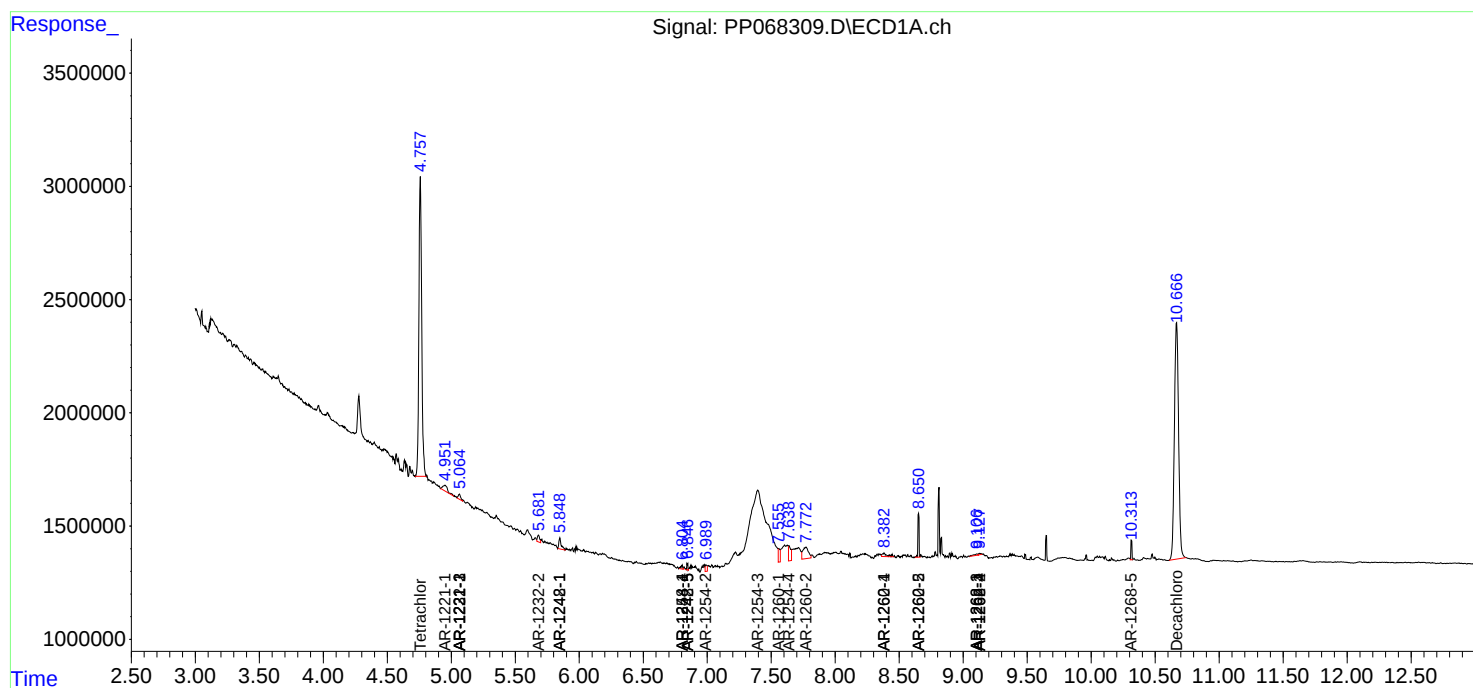
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

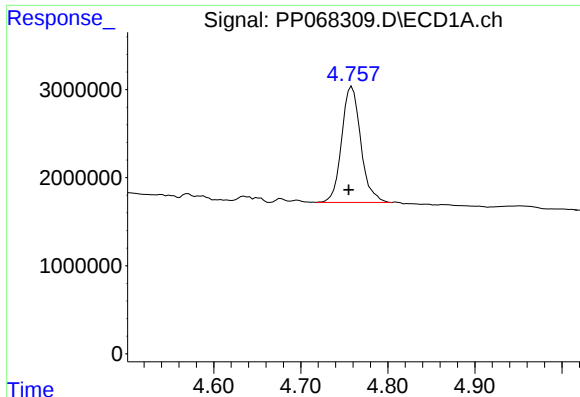
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
Data File : PP068309.D
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

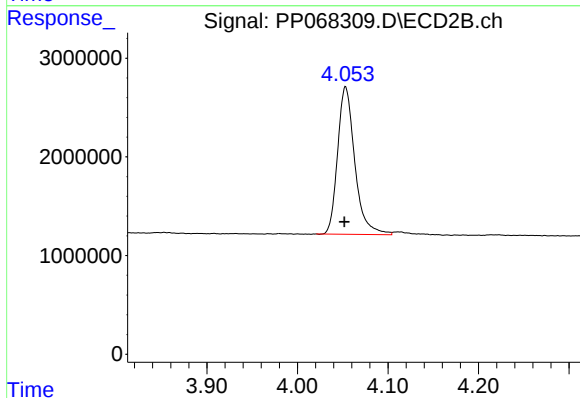




#1 Tetrachloro-m-xylene

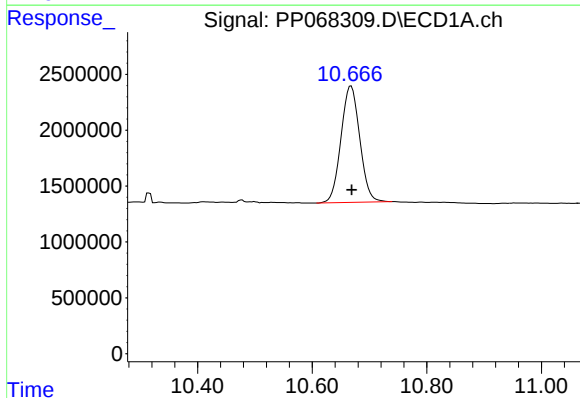
R.T.: 4.759 min
Delta R.T.: 0.004 min
Response: 20045493
Conc: 21.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



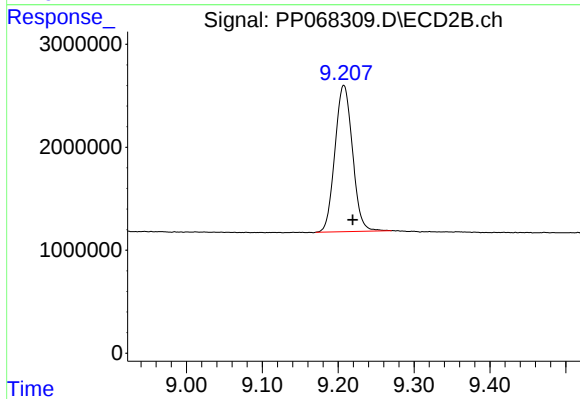
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.001 min
Response: 19756036
Conc: 19.55 ng/ml



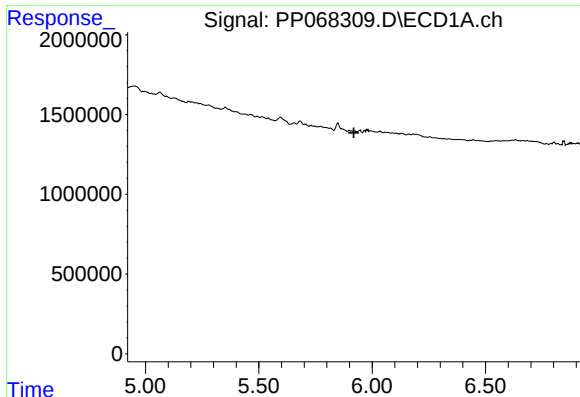
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.001 min
Response: 23781400
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

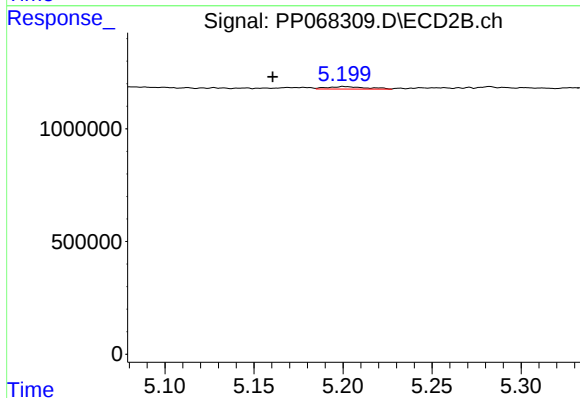
R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 22833348
Conc: 20.36 ng/ml



#3 AR-1016-1

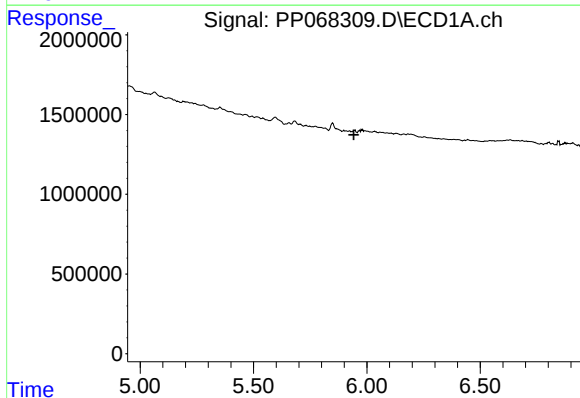
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



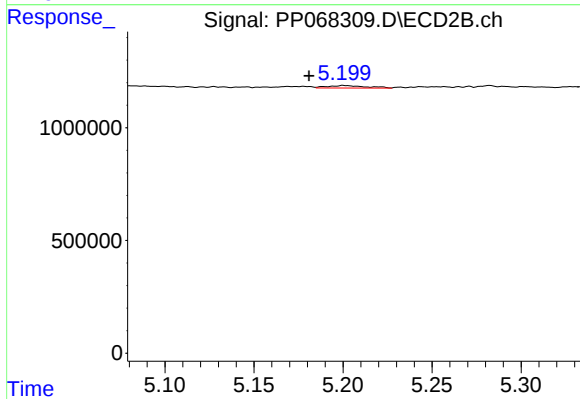
#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: 0.040 min
Response: 157703
Conc: 4.51 ng/ml



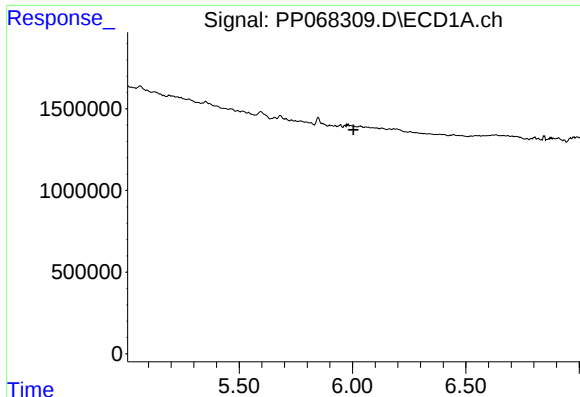
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

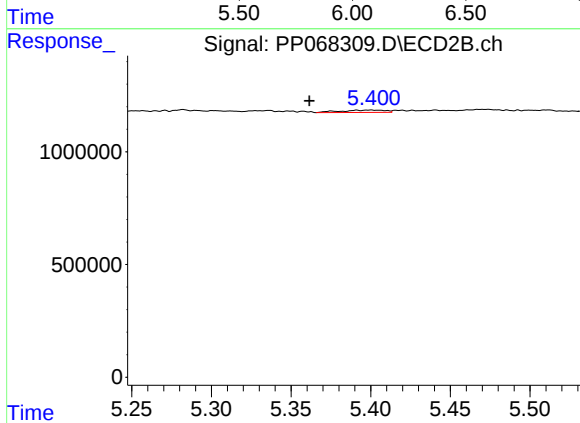
R.T.: 5.201 min
Delta R.T.: 0.020 min
Response: 157703
Conc: 3.27 ng/ml



#5 AR-1016-3

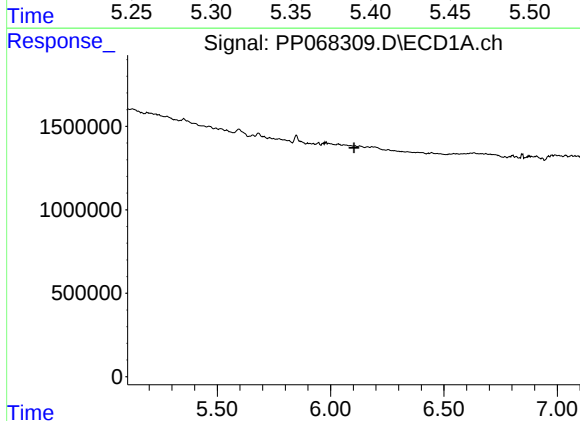
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



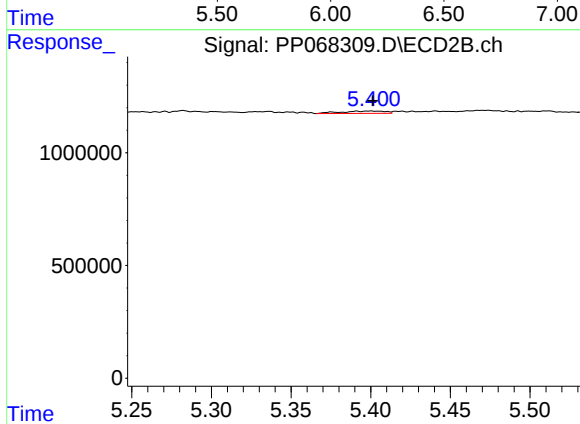
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: 0.038 min
Response: 199101
Conc: 7.39 ng/ml



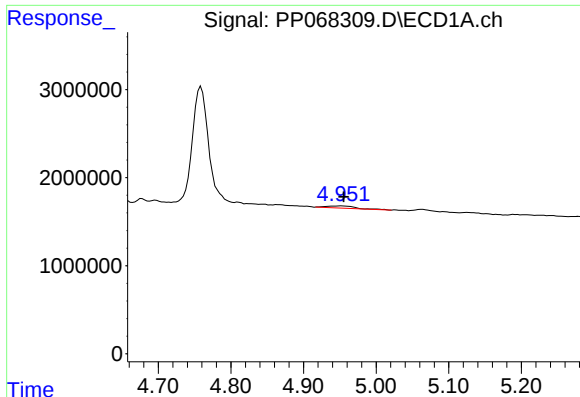
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

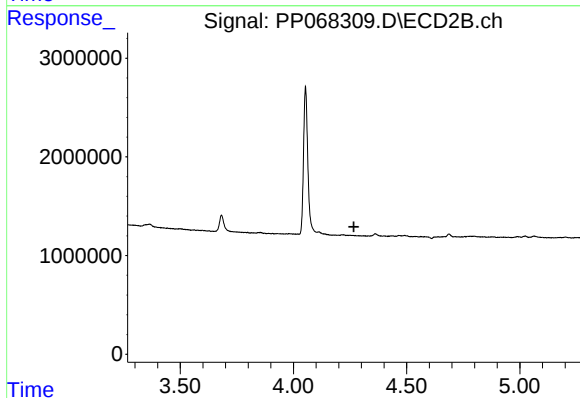
R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 199101
Conc: 8.27 ng/ml



#8 AR-1221-1

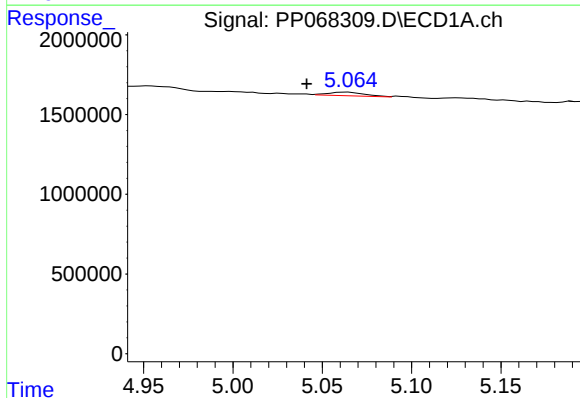
R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 692872
Conc: 54.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



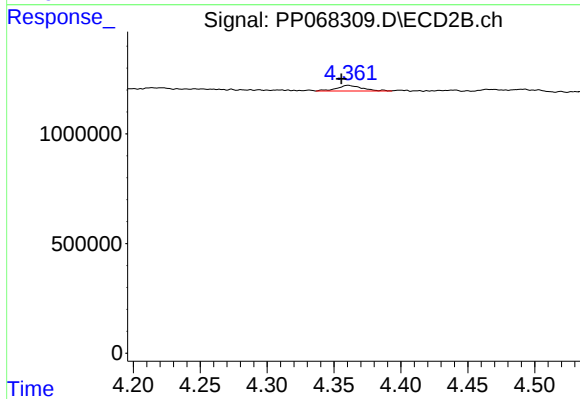
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.267 min
Response: 0
Conc: N.D.



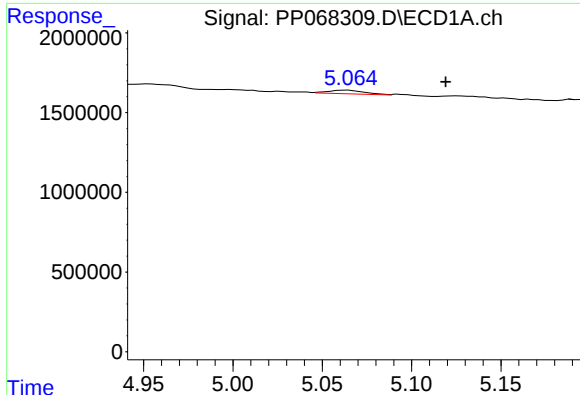
#9 AR-1221-2

R.T.: 5.065 min
Delta R.T.: 0.023 min
Response: 316200
Conc: 33.42 ng/ml



#9 AR-1221-2

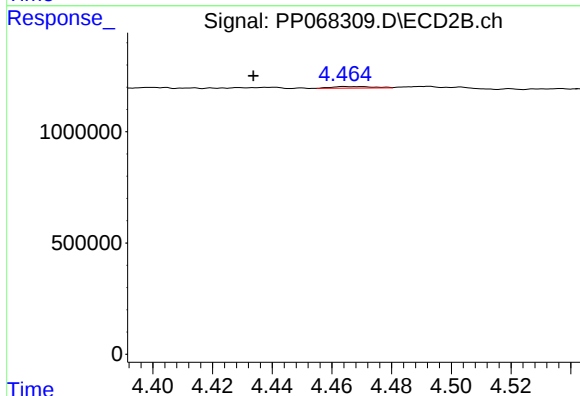
R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 337389
Conc: 33.87 ng/ml



#10 AR-1221-3

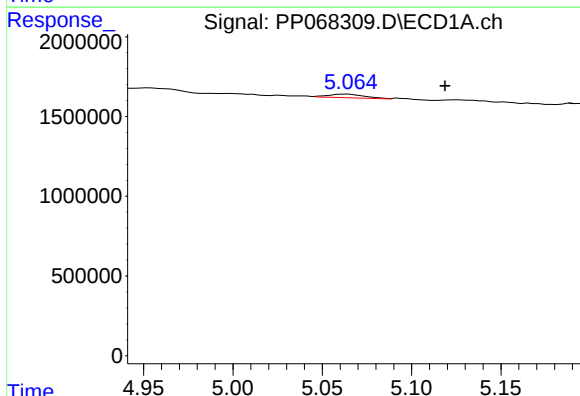
R.T.: 5.065 min
Delta R.T.: -0.054 min
Response: 316200
Conc: 10.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



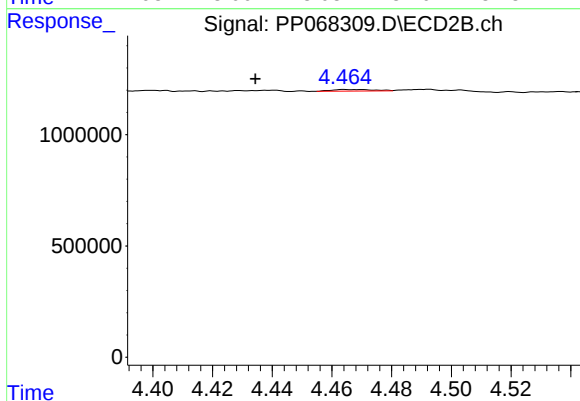
#10 AR-1221-3

R.T.: 4.464 min
Delta R.T.: 0.031 min
Response: 70160
Conc: 2.25 ng/ml



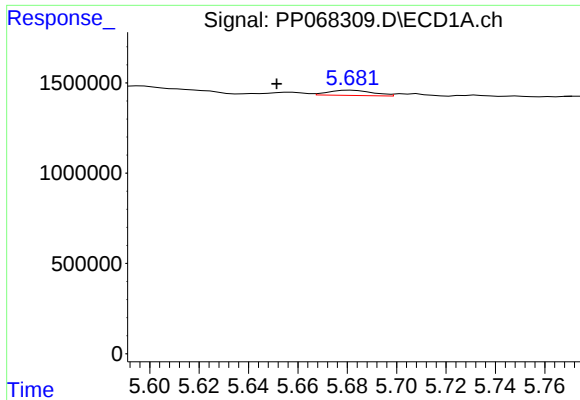
#11 AR-1232-1

R.T.: 5.065 min
Delta R.T.: -0.054 min
Response: 316200
Conc: 13.83 ng/ml



#11 AR-1232-1

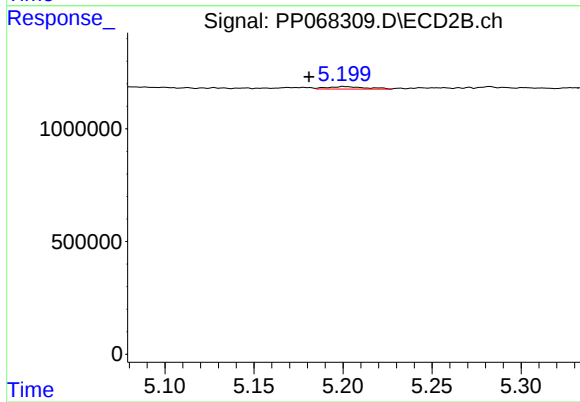
R.T.: 4.464 min
Delta R.T.: 0.030 min
Response: 70160
Conc: 2.88 ng/ml



#12 AR-1232-2

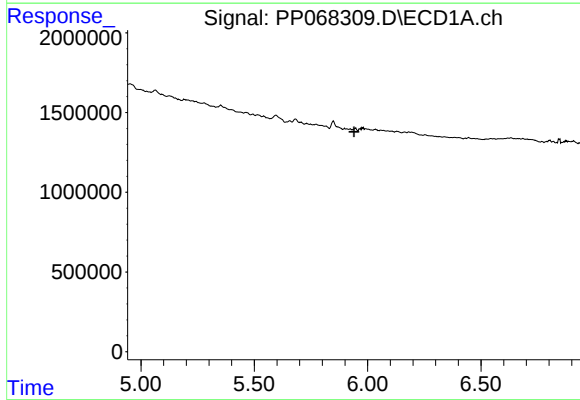
R.T.: 5.682 min
Delta R.T.: 0.030 min
Response: 367762
Conc: 31.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



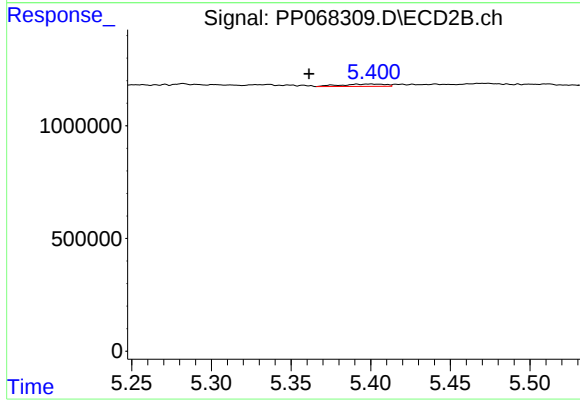
#12 AR-1232-2

R.T.: 5.201 min
Delta R.T.: 0.020 min
Response: 157703
Conc: 7.05 ng/ml



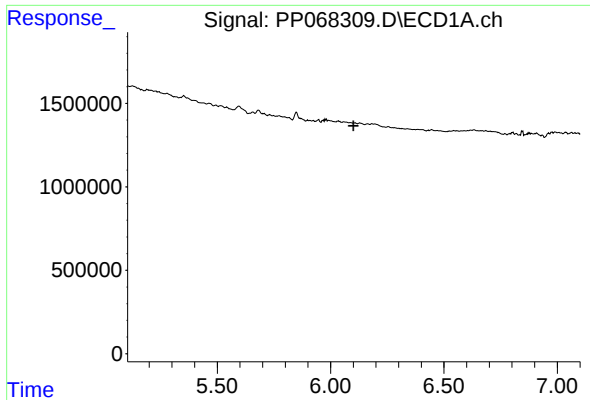
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

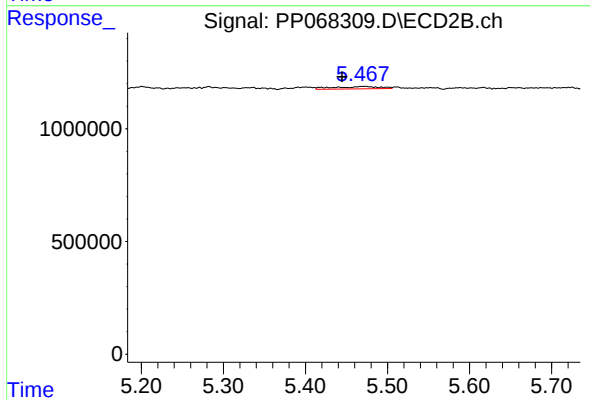
R.T.: 5.400 min
Delta R.T.: 0.038 min
Response: 199101
Conc: 16.67 ng/ml



#14 AR-1232-4

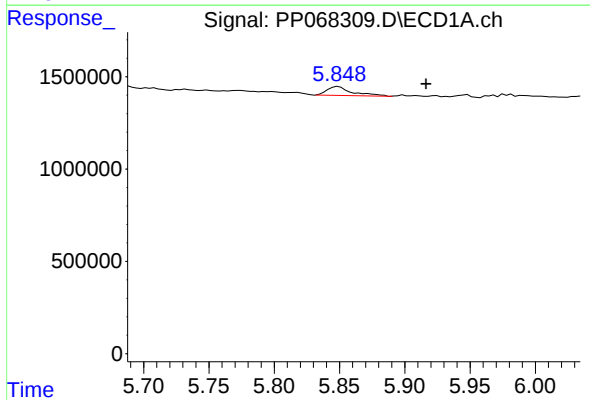
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



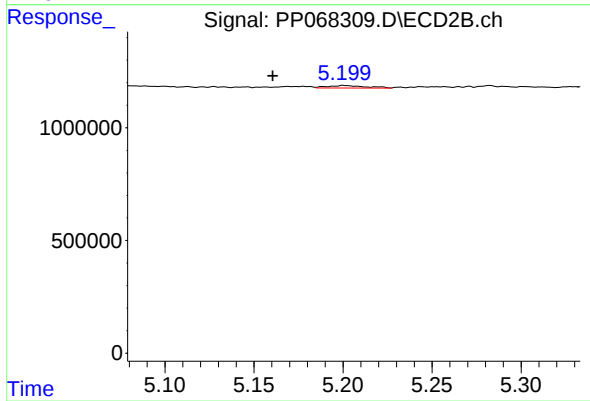
#14 AR-1232-4

R.T.: 5.470 min
Delta R.T.: 0.025 min
Response: 402897
Conc: 34.94 ng/ml



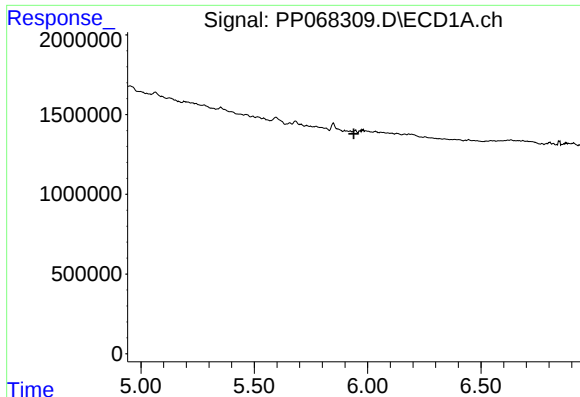
#16 AR-1242-1

R.T.: 5.849 min
Delta R.T.: -0.067 min
Response: 645693
Conc: 23.11 ng/ml



#16 AR-1242-1

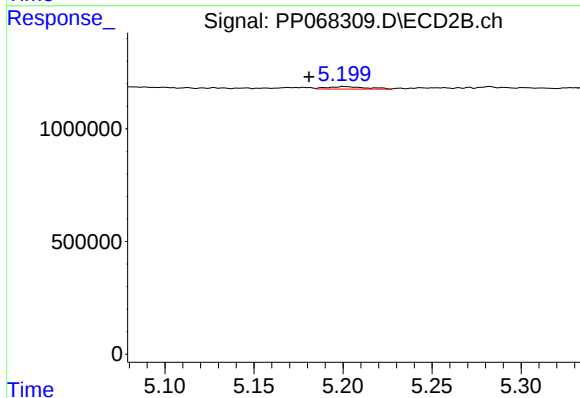
R.T.: 5.201 min
Delta R.T.: 0.040 min
Response: 157703
Conc: 5.42 ng/ml



#17 AR-1242-2

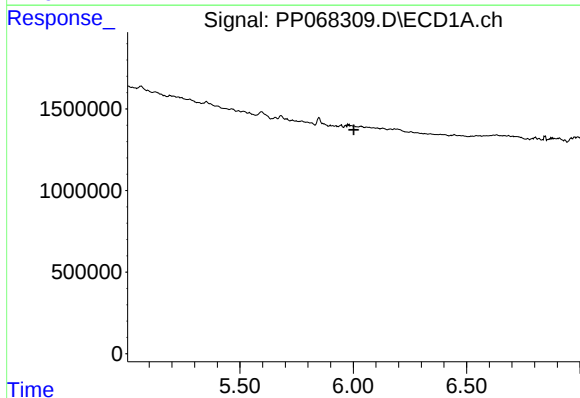
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



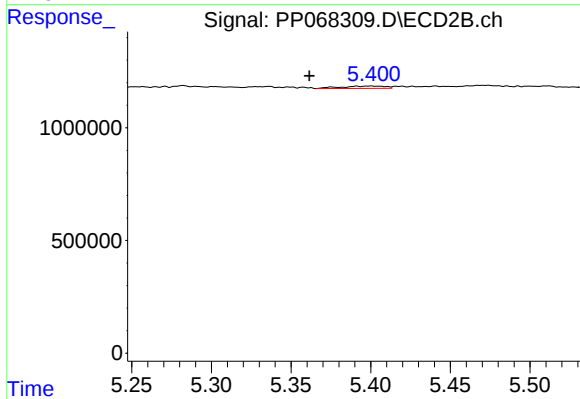
#17 AR-1242-2

R.T.: 5.201 min
Delta R.T.: 0.020 min
Response: 157703
Conc: 3.93 ng/ml



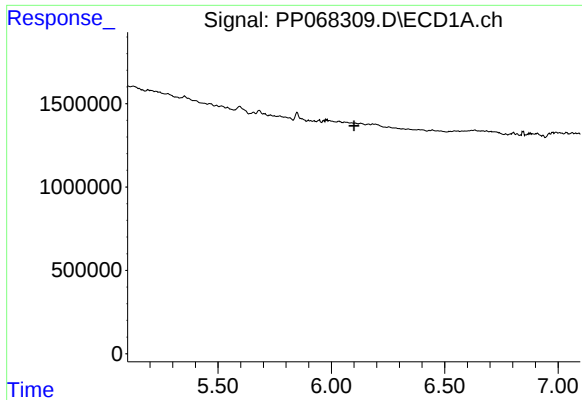
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#18 AR-1242-3

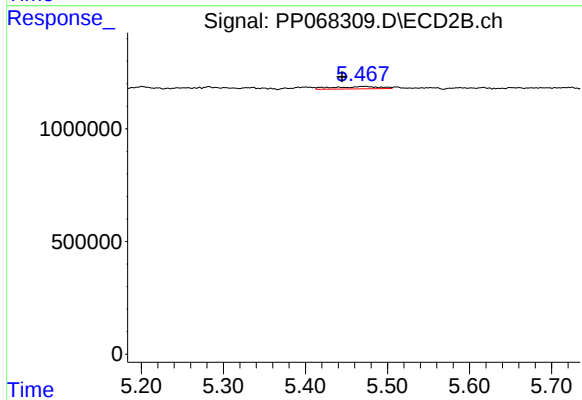
R.T.: 5.400 min
Delta R.T.: 0.038 min
Response: 199101
Conc: 8.85 ng/ml



#19 AR-1242-4

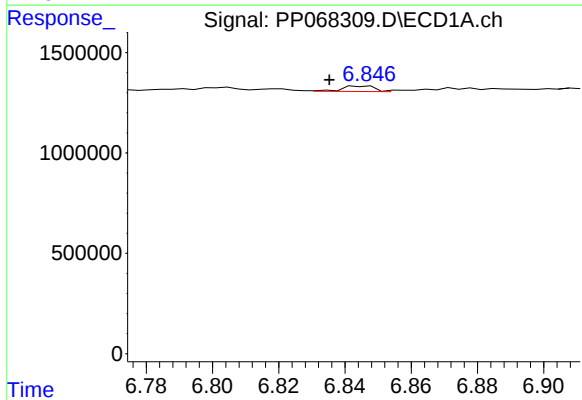
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



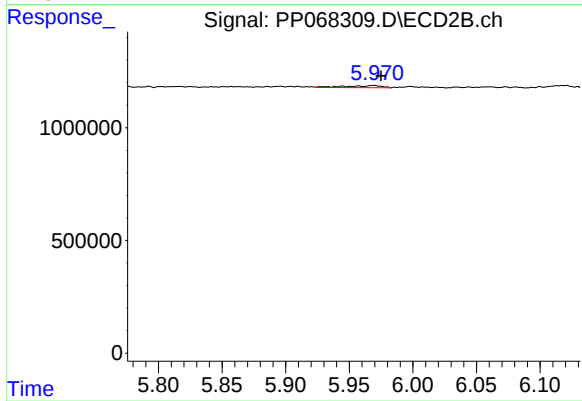
#19 AR-1242-4

R.T.: 5.470 min
Delta R.T.: 0.025 min
Response: 402897
Conc: 16.97 ng/ml



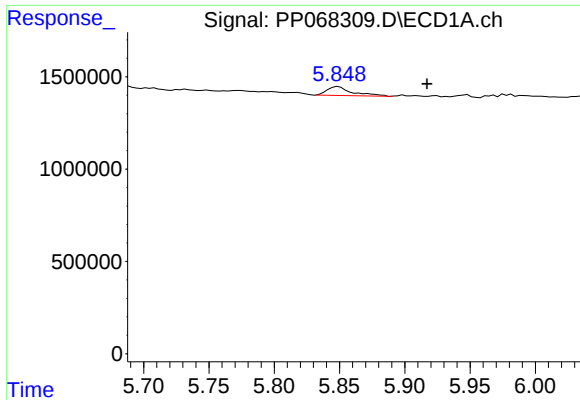
#20 AR-1242-5

R.T.: 6.846 min
Delta R.T.: 0.010 min
Response: 190251
Conc: 7.89 ng/ml



#20 AR-1242-5

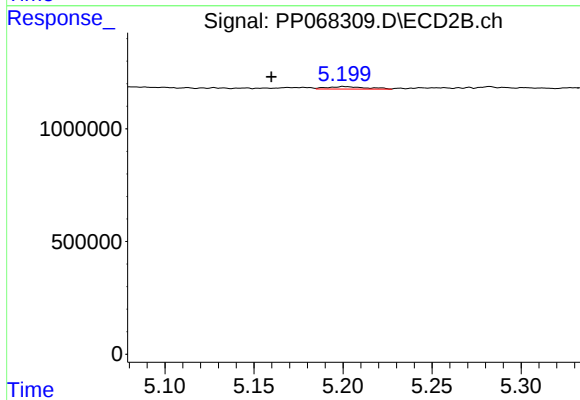
R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 182064
Conc: 6.35 ng/ml



#21 AR-1248-1

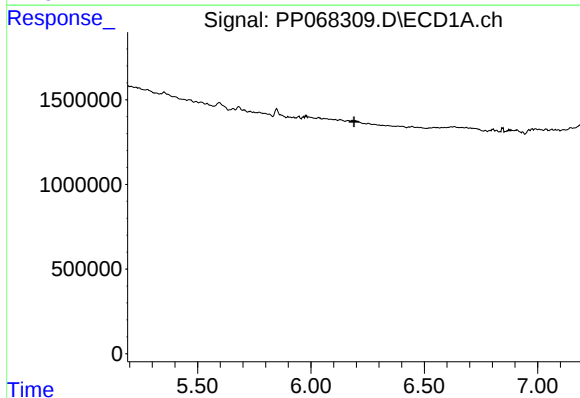
R.T.: 5.849 min
Delta R.T.: -0.068 min
Response: 645693
Conc: 30.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



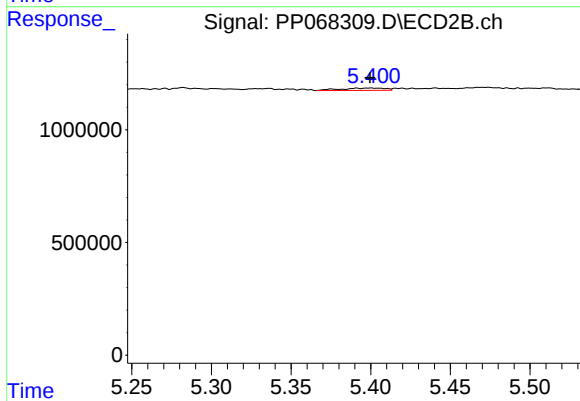
#21 AR-1248-1

R.T.: 5.201 min
Delta R.T.: 0.041 min
Response: 157703
Conc: 6.96 ng/ml



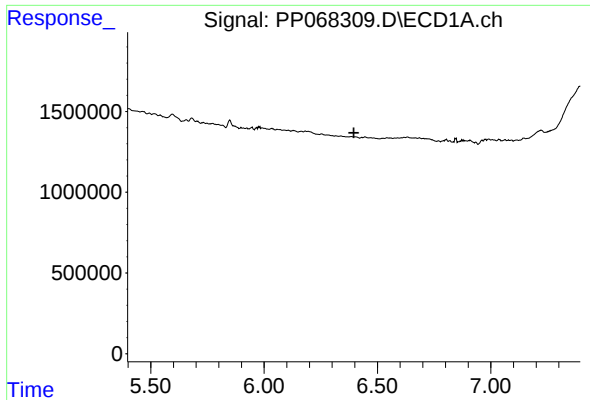
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

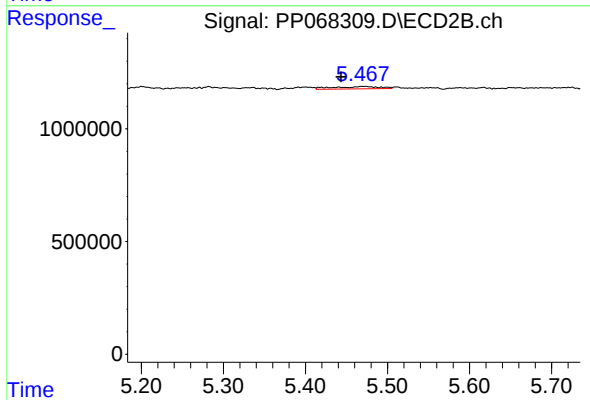
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 199101
Conc: 6.02 ng/ml



#23 AR-1248-3

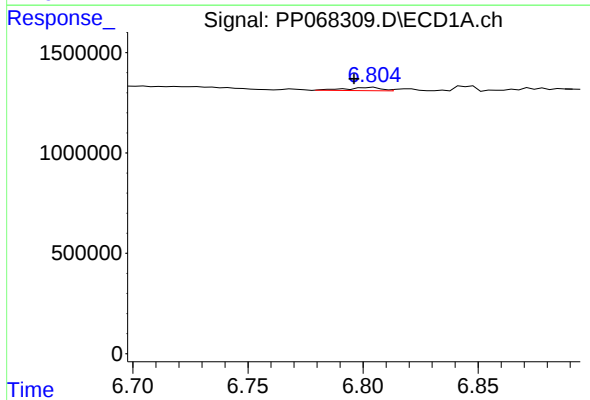
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



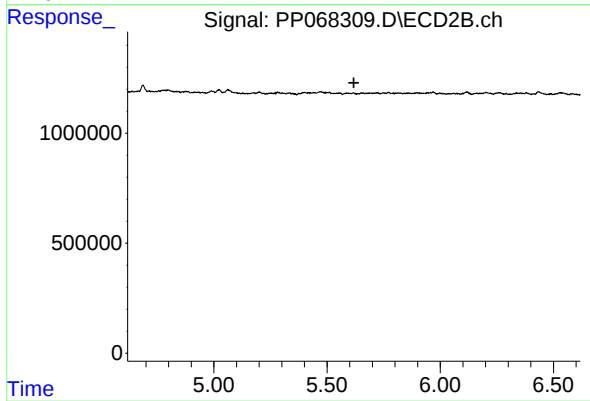
#23 AR-1248-3

R.T.: 5.470 min
Delta R.T.: 0.027 min
Response: 402897
Conc: 11.69 ng/ml



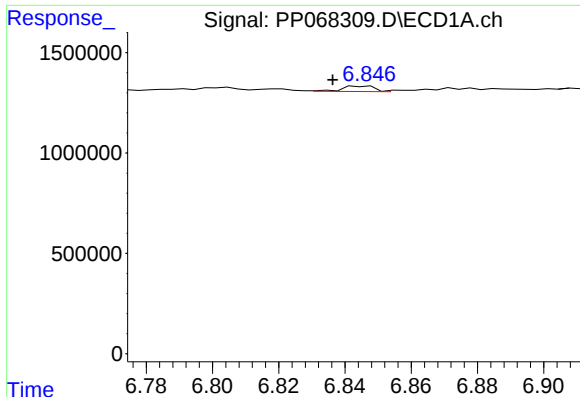
#24 AR-1248-4

R.T.: 6.805 min
Delta R.T.: 0.009 min
Response: 177157
Conc: 4.38 ng/ml



#24 AR-1248-4

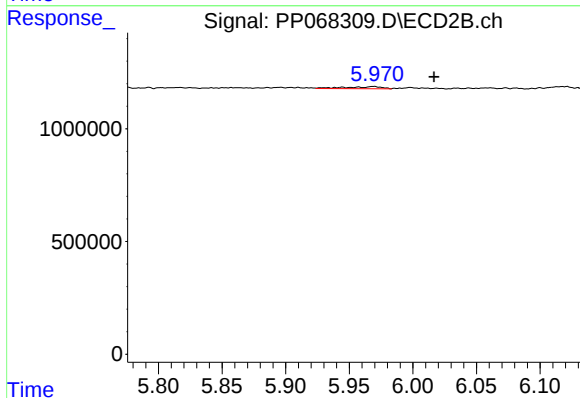
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.



#25 AR-1248-5

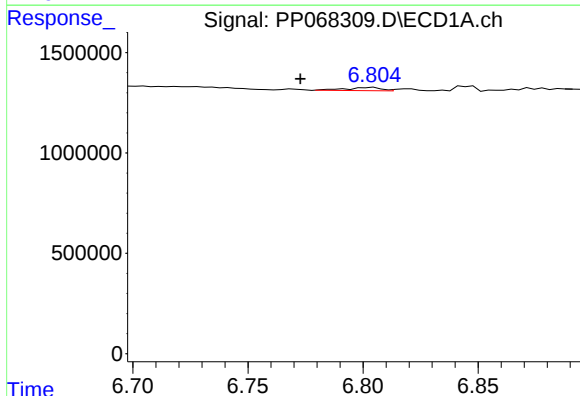
R.T.: 6.846 min
Delta R.T.: 0.009 min
Response: 190251
Conc: 4.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



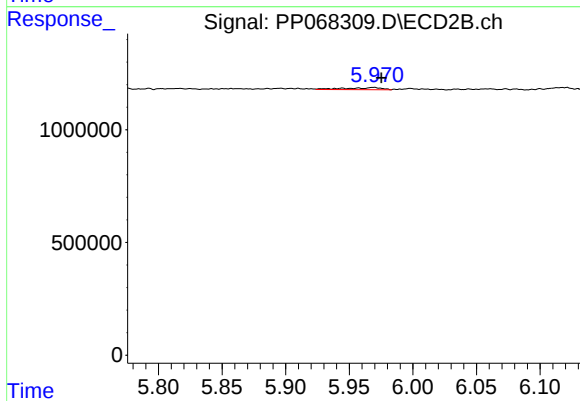
#25 AR-1248-5

R.T.: 5.969 min
Delta R.T.: -0.048 min
Response: 182064
Conc: 4.86 ng/ml



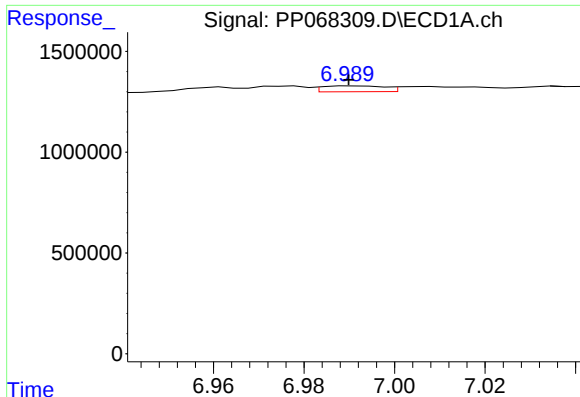
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.032 min
Response: 177157
Conc: 3.96 ng/ml



#26 AR-1254-1

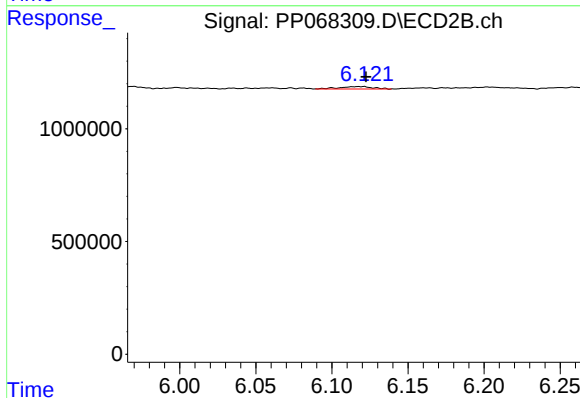
R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 182064
Conc: 3.08 ng/ml



#27 AR-1254-2

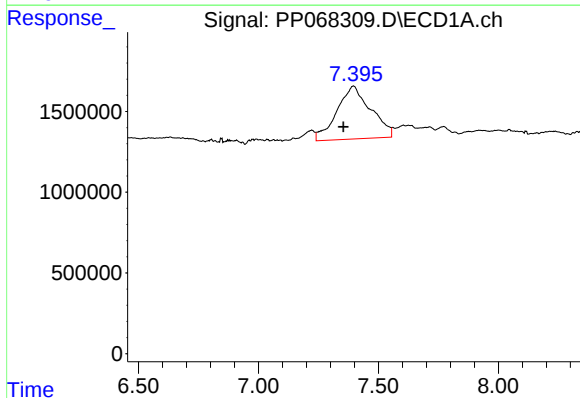
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 275882
Conc: 4.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



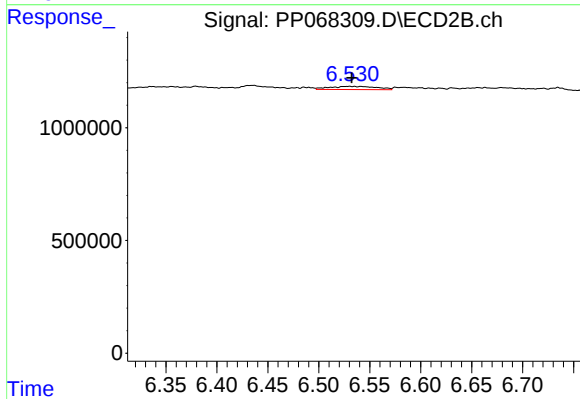
#27 AR-1254-2

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 162914
Conc: 3.11 ng/ml



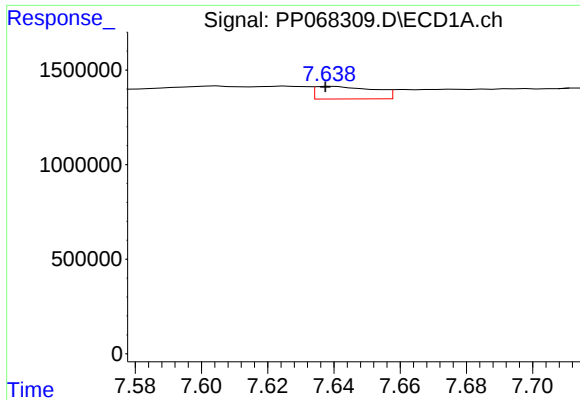
#28 AR-1254-3

R.T.: 7.396 min
Delta R.T.: 0.042 min
Response: 32195944
Conc: 463.57 ng/ml



#28 AR-1254-3

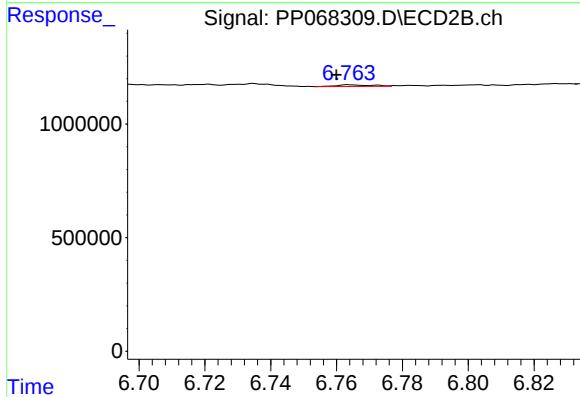
R.T.: 6.535 min
Delta R.T.: 0.003 min
Response: 444366
Conc: 5.34 ng/ml



#29 AR-1254-4

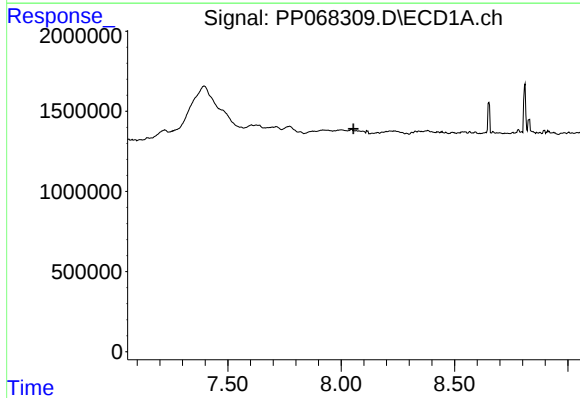
R.T.: 7.639 min
Delta R.T.: 0.002 min
Response: 825964
Conc: 16.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



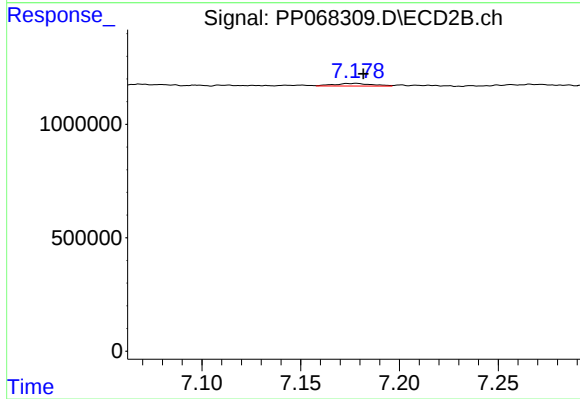
#29 AR-1254-4

R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 56069
Conc: 1.16 ng/ml



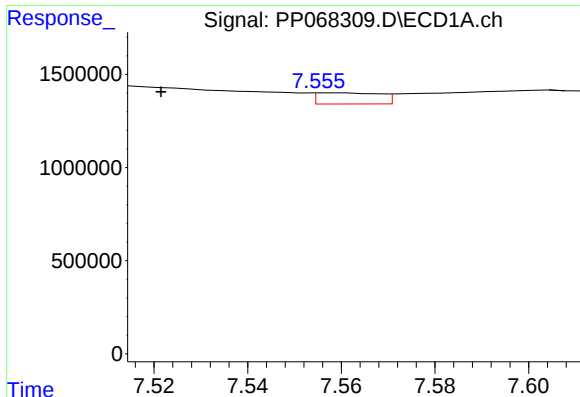
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#30 AR-1254-5

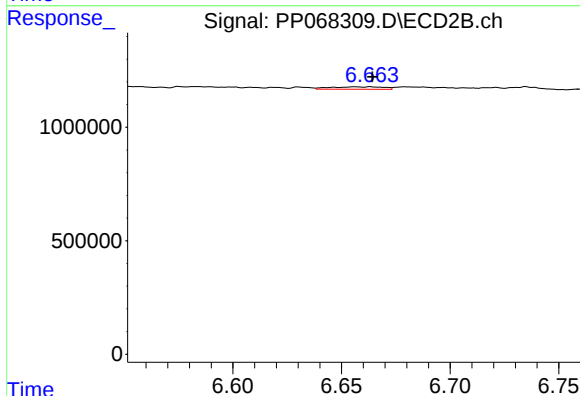
R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 154510
Conc: 2.10 ng/ml



#31 AR-1260-1

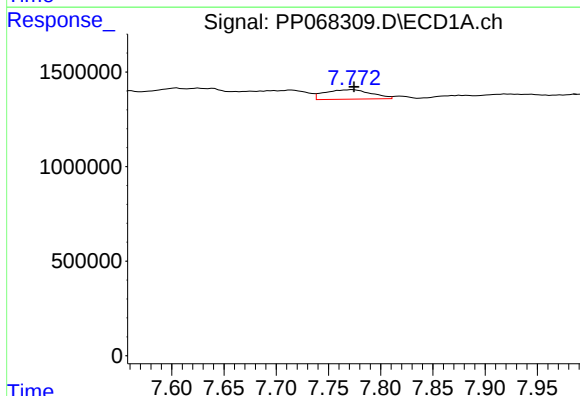
R.T.: 7.559 min
Delta R.T.: 0.037 min
Response: 567530
Conc: 10.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



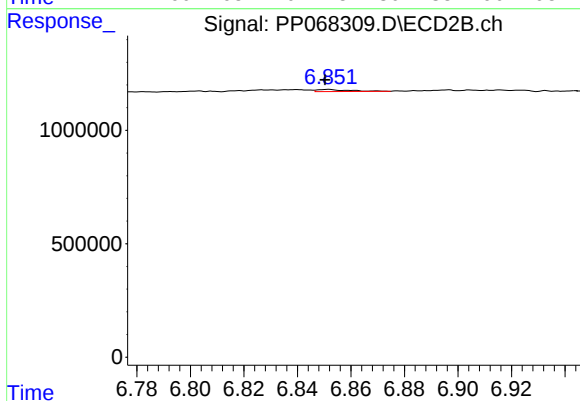
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 189107
Conc: 3.32 ng/ml



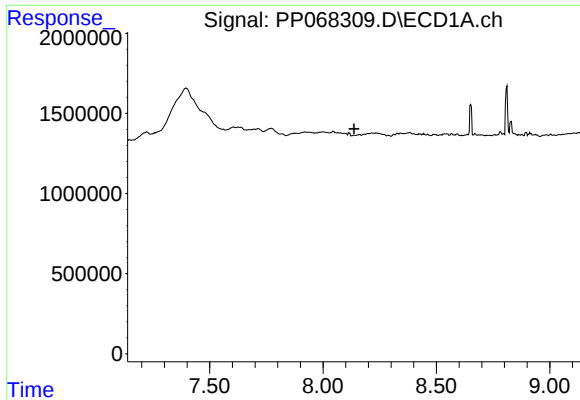
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 1561562
Conc: 24.68 ng/ml



#32 AR-1260-2

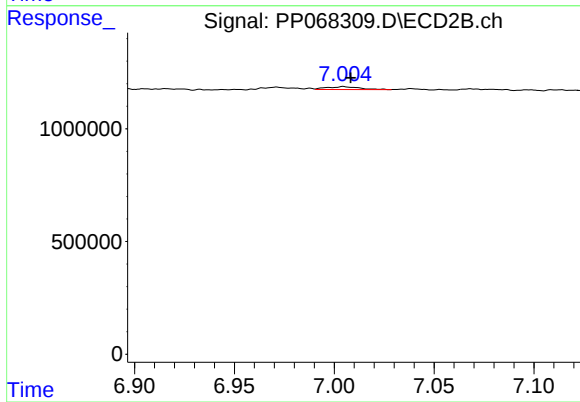
R.T.: 6.851 min
Delta R.T.: 0.001 min
Response: 77187
Conc: 1.16 ng/ml



#33 AR-1260-3

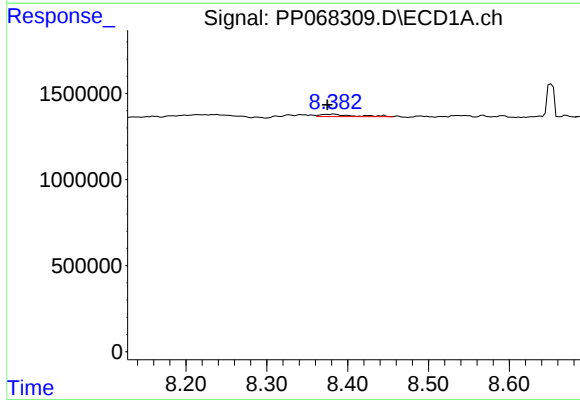
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



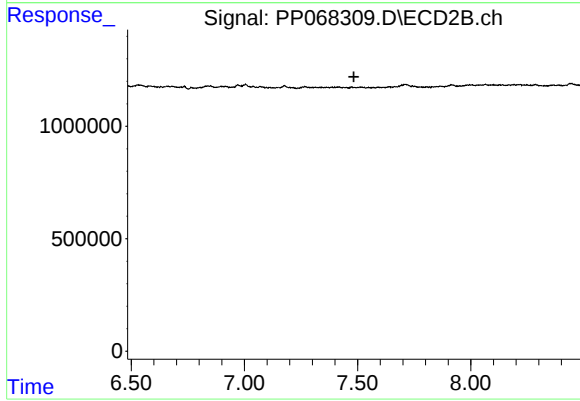
#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 143669
Conc: 2.26 ng/ml



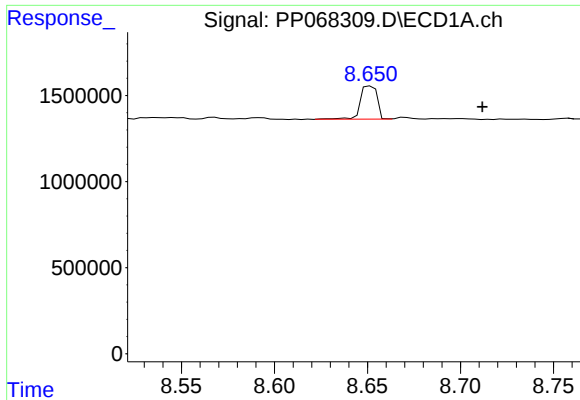
#34 AR-1260-4

R.T.: 8.383 min
Delta R.T.: 0.008 min
Response: 394901
Conc: 6.56 ng/ml



#34 AR-1260-4

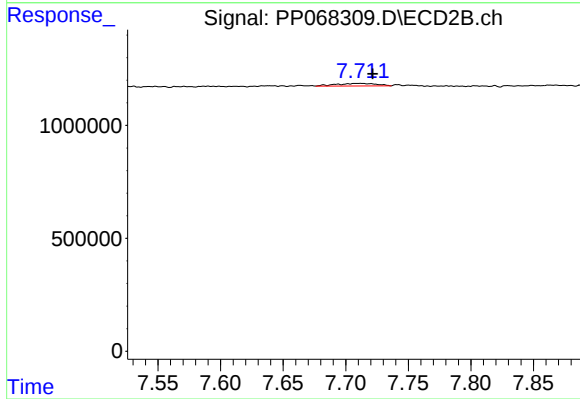
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.



#35 AR-1260-5

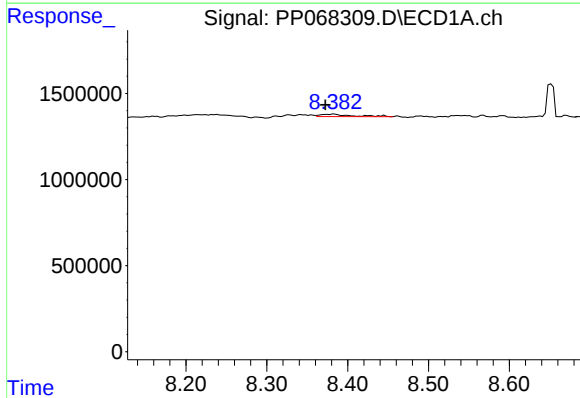
R.T.: 8.652 min
Delta R.T.: -0.060 min
Response: 1215352
Conc: 11.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



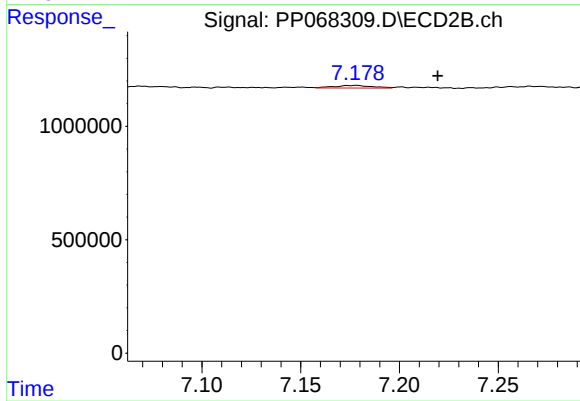
#35 AR-1260-5

R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 252159
Conc: 2.06 ng/ml



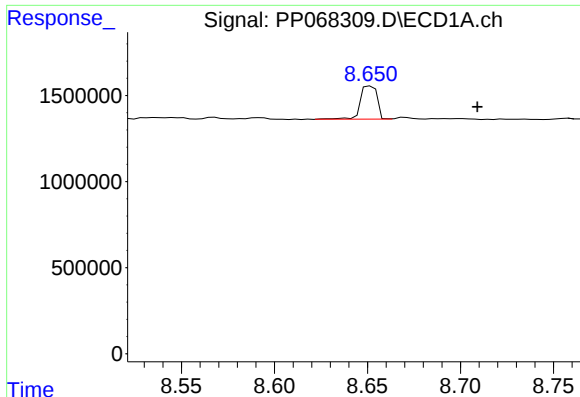
#36 AR-1262-1

R.T.: 8.383 min
Delta R.T.: 0.011 min
Response: 394901
Conc: 5.50 ng/ml



#36 AR-1262-1

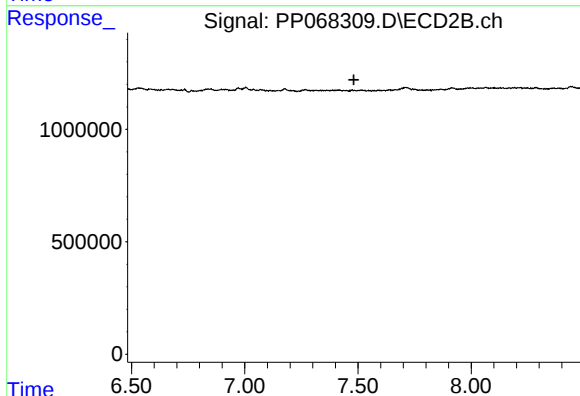
R.T.: 7.178 min
Delta R.T.: -0.041 min
Response: 154510
Conc: 1.96 ng/ml



#37 AR-1262-2

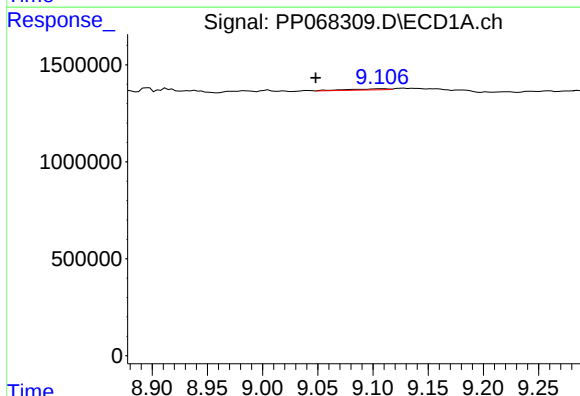
R.T.: 8.652 min
Delta R.T.: -0.057 min
Response: 1215352
Conc: 10.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



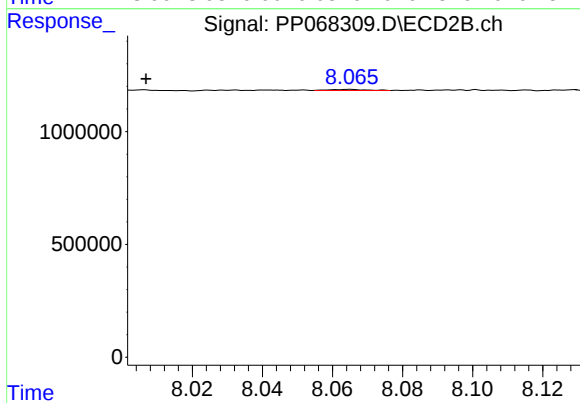
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.



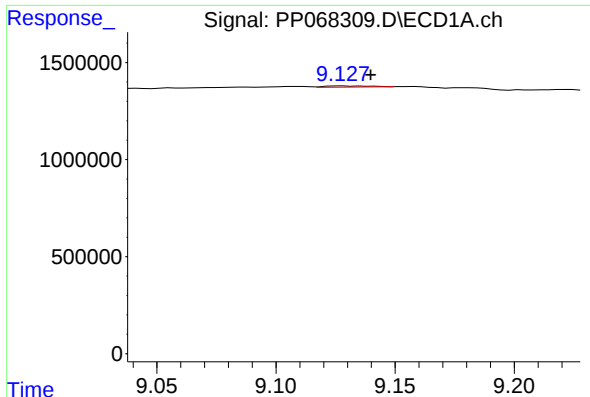
#38 AR-1262-3

R.T.: 9.108 min
Delta R.T.: 0.060 min
Response: 147709
Conc: 1.67 ng/ml



#38 AR-1262-3

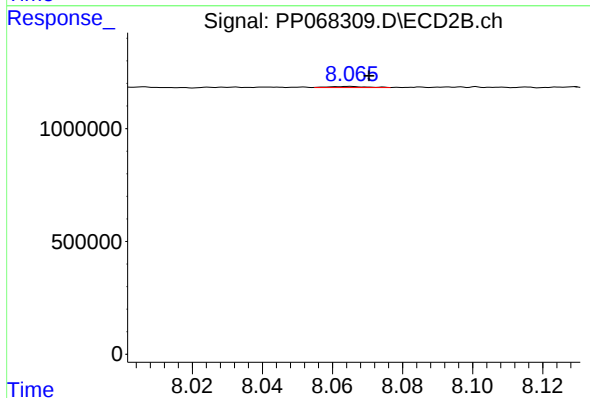
R.T.: 8.065 min
Delta R.T.: 0.058 min
Response: 36385
Conc: 0.64 ng/ml



#39 AR-1262-4

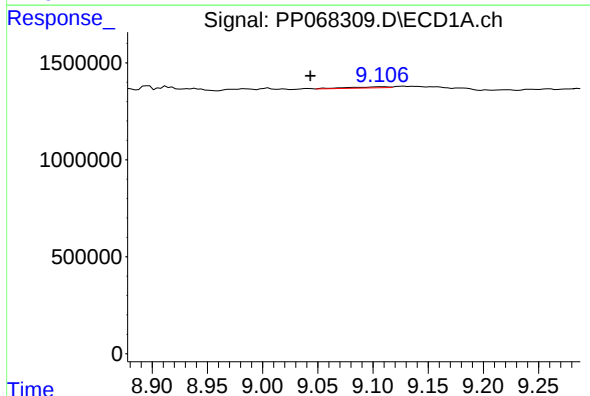
R.T.: 9.128 min
Delta R.T.: -0.011 min
Response: 79957
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



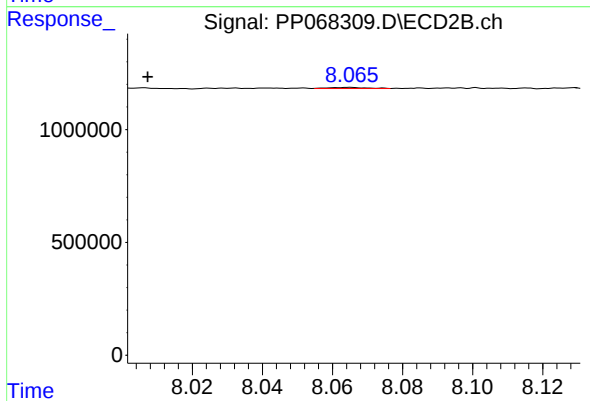
#39 AR-1262-4

R.T.: 8.065 min
Delta R.T.: -0.006 min
Response: 36385
Conc: 0.36 ng/ml



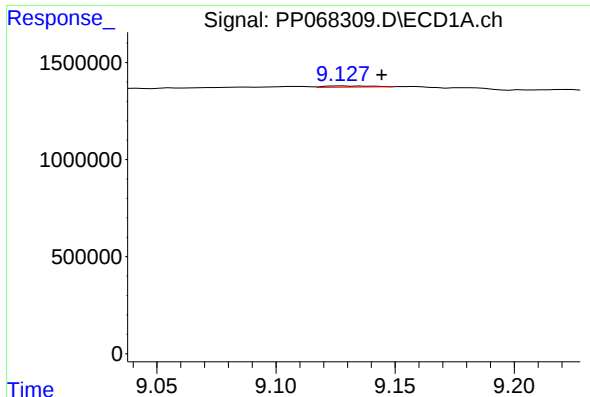
#41 AR-1268-1

R.T.: 9.108 min
Delta R.T.: 0.065 min
Response: 147709
Conc: 0.97 ng/ml



#41 AR-1268-1

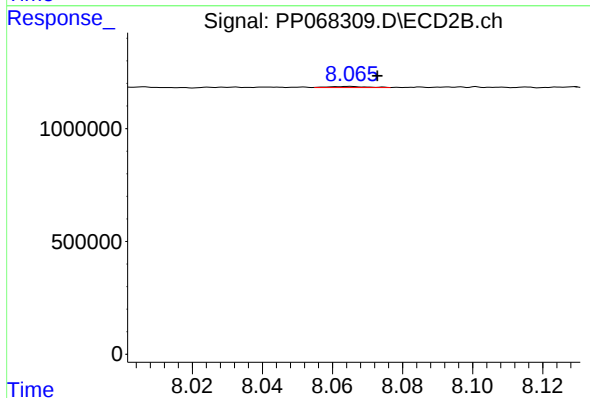
R.T.: 8.065 min
Delta R.T.: 0.058 min
Response: 36385
Conc: 0.23 ng/ml



#42 AR-1268-2

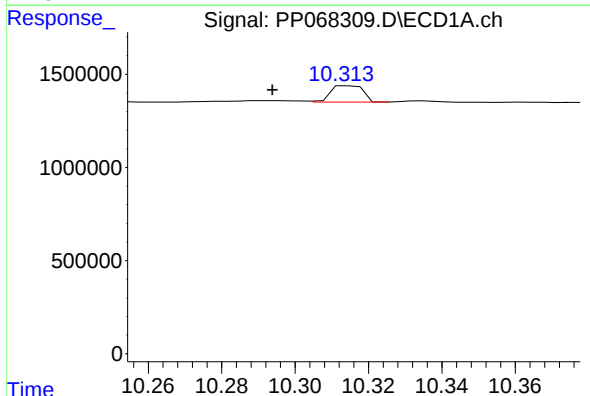
R.T.: 9.128 min
Delta R.T.: -0.016 min
Response: 79957
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-305-SW-1



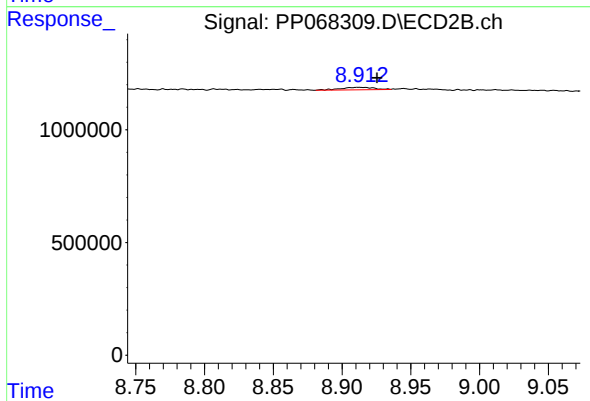
#42 AR-1268-2

R.T.: 8.065 min
Delta R.T.: -0.008 min
Response: 36385
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 10.316 min
Delta R.T.: 0.022 min
Response: 535666
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.013 min
Response: 192571
Conc: 0.51 ng/ml