

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
 Data File : PP067812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 21:26
 Operator : YP\AJ
 Sample : P4397-04
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WB-301-SW

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:03:00 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...	4.755	4.052	19501118	20301118	21.068	20.092
2)	SA Decachlor...	10.668	9.215	22429565	20453698	19.482	18.238
Target Compounds							
3)	L1 AR-1016-1	0.000	5.162	0	53906	N.D.	1.541 #
4)	L1 AR-1016-2	0.000	5.162	0	53906	N.D.	1.119 #
5)	L1 AR-1016-3	0.000	5.394	0	50591	N.D.	1.878 #
6)	L1 AR-1016-4	0.000	5.408	0	129101	N.D.	5.360 #
7)	L1 AR-1016-5	6.364	0.000	47439	0	1.753	N.D. #
8)	L2 AR-1221-1	4.954	0.000	504264	0	39.365	N.D. #
9)	L2 AR-1221-2	5.061	4.361	260458	365819	27.531	36.724 #
10)	L2 AR-1221-3	5.061f	4.495f	260458	57511	9.010	1.847 #
11)	L3 AR-1232-1	5.061f	4.495f	260458	57511	11.394	2.364 #
12)	L3 AR-1232-2	5.676	5.162	113534	53906	9.635	2.410 #
13)	L3 AR-1232-3	0.000	5.394	0	50591	N.D.	4.236 #
14)	L3 AR-1232-4	0.000	5.408f	0	129101	N.D.	11.196 #
16)	L4 AR-1242-1	5.847f	5.162	989807	53906	35.430	1.854 #
17)	L4 AR-1242-2	0.000	5.162	0	53906	N.D.	1.343 #
18)	L4 AR-1242-3	0.000	5.394	0	50591	N.D.	2.249 #
19)	L4 AR-1242-4	0.000	5.408f	0	129101	N.D.	5.439 #
20)	L4 AR-1242-5	0.000	5.972	0	361183	N.D.	12.607 #
21)	L5 AR-1248-1	0.000	5.162	0	53906	N.D.	2.378 #
22)	L5 AR-1248-2	0.000	5.394	0	50591	N.D.	1.529 #
23)	L5 AR-1248-3	6.364	5.408f	47439	129101	1.295	3.745 #
25)	L5 AR-1248-5	0.000	5.972f	0	361183	N.D.	9.646 #
26)	L6 AR-1254-1	0.000	5.972	0	361183	N.D.	6.113 #
27)	L6 AR-1254-2	0.000	6.115	0	145575	N.D.	2.775 #
28)	L6 AR-1254-3	7.353	6.534	115919	206044	1.669	2.476 #
29)	L6 AR-1254-4	7.639	6.758	166121	87205	3.329	1.806 #
30)	L6 AR-1254-5	7.999f	7.187	21212	129747	0.358	1.764 #
32)	L7 AR-1260-2	7.720f	6.835	189312	306688	2.992	4.598 #
33)	L7 AR-1260-3	0.000	7.011	0	283470	N.D.	4.450 #
35)	L7 AR-1260-5	0.000	7.717	0	158733	N.D.	1.298 #
36)	L8 AR-1262-1	0.000	7.187	0	129747	N.D.	1.649 #
38)	L8 AR-1262-3	9.063	0.000	48844	0	0.552	N.D. #
39)	L8 AR-1262-4	9.142	0.000	52113	0	0.745	N.D. #
41)	L9 AR-1268-1	9.063	0.000	48844	0	0.320	N.D. #
42)	L9 AR-1268-2	9.142	0.000	52113	0	0.382	N.D. #
45)	L9 AR-1268-5	10.315	8.924	48470	157800	0.130	0.417 #

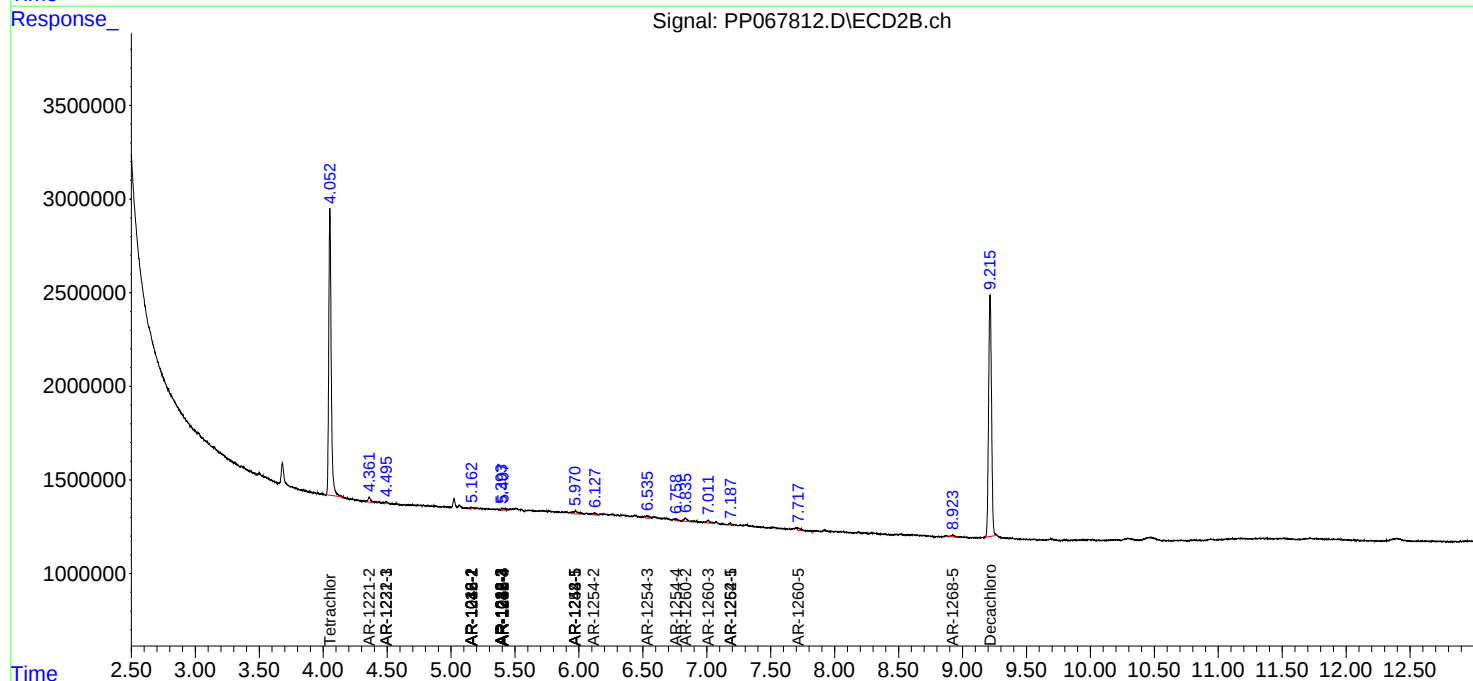
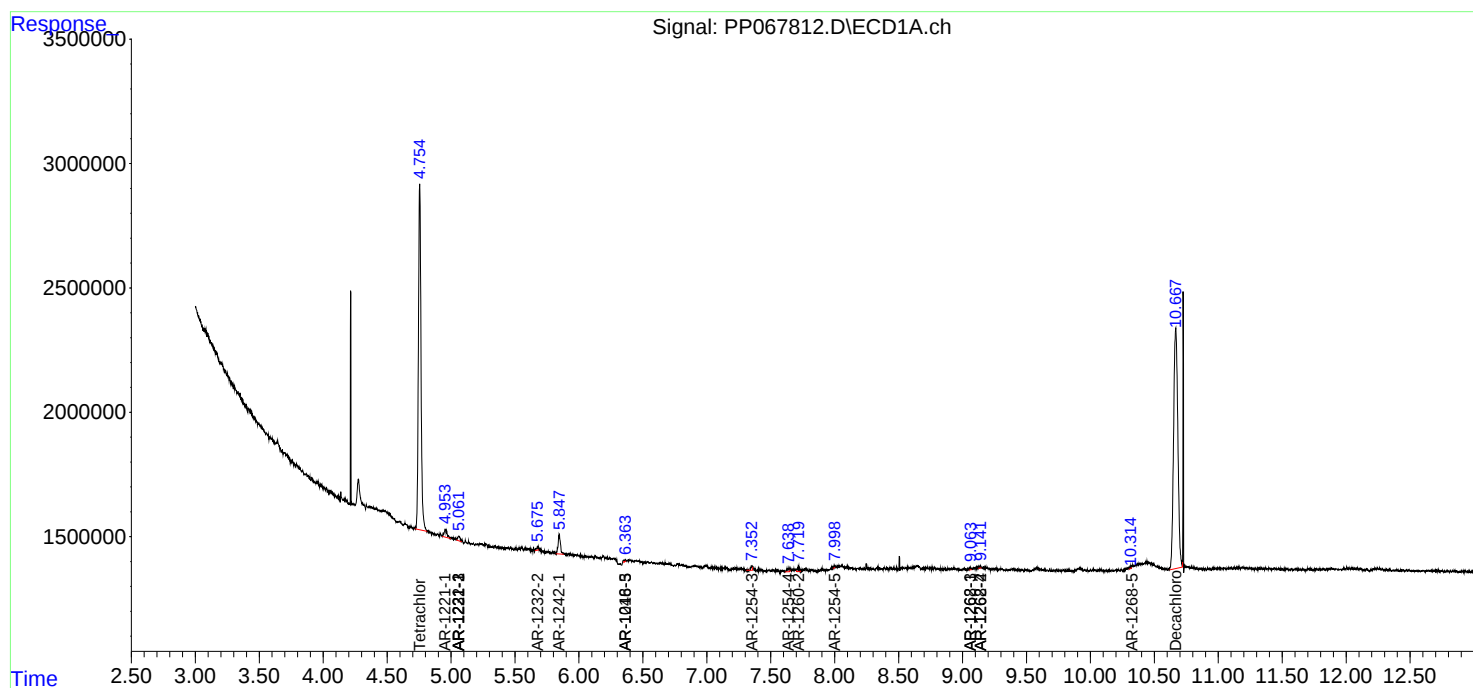
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

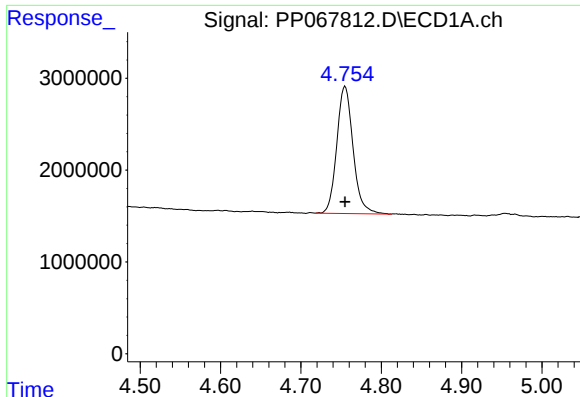
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
Data File : PP067812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 21:26
Operator : YP\AJ
Sample : P4397-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WB-301-SW

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:03:00 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

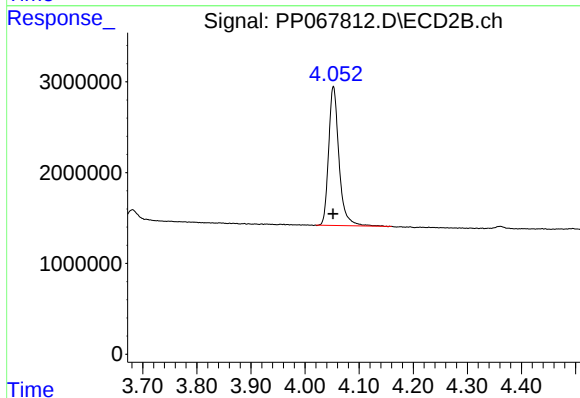




#1 Tetrachloro-m-xylene

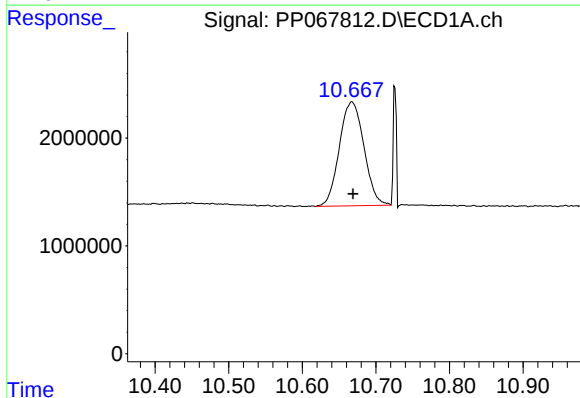
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 19501118
Conc: 21.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



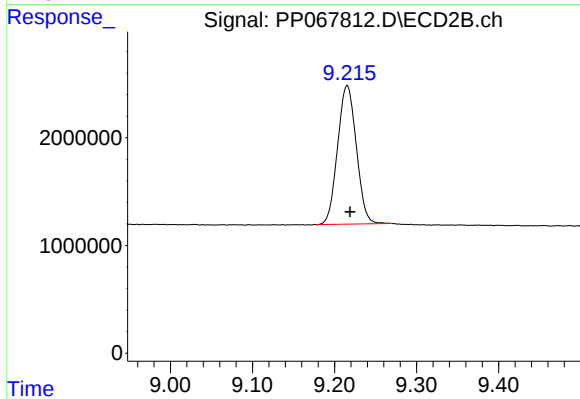
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 20301118
Conc: 20.09 ng/ml



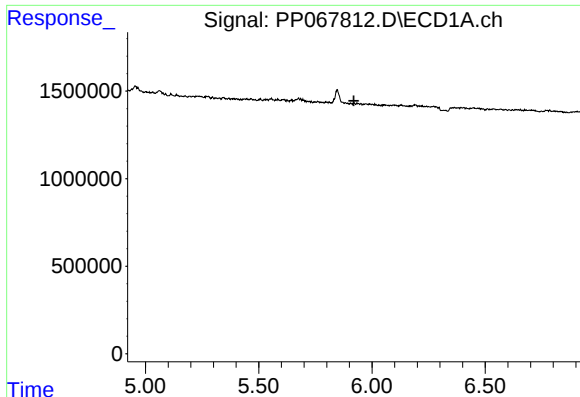
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.001 min
Response: 22429565
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

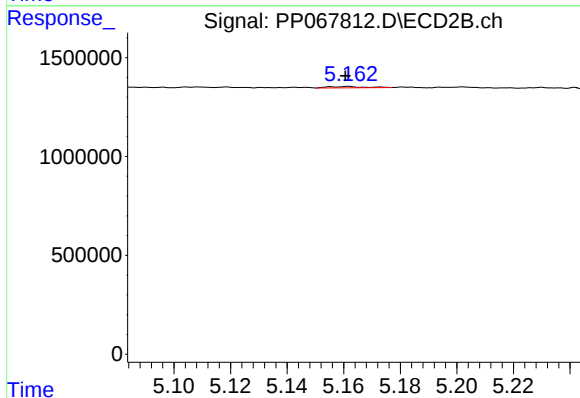
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 20453698
Conc: 18.24 ng/ml



#3 AR-1016-1

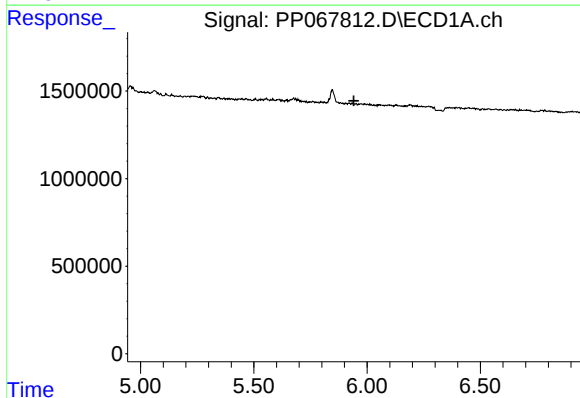
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



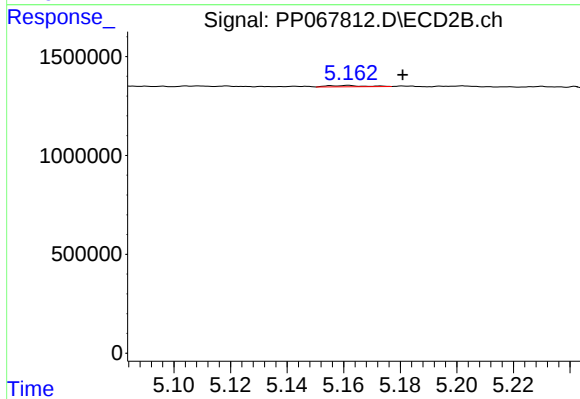
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 53906
Conc: 1.54 ng/ml



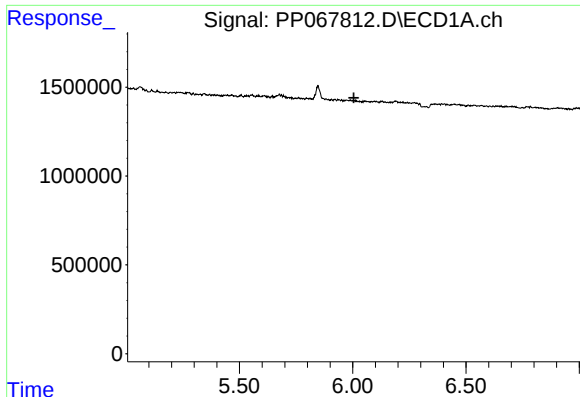
#4 AR-1016-2

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



#4 AR-1016-2

R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 53906
Conc: 1.12 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-301-SW

#5 AR-1016-3

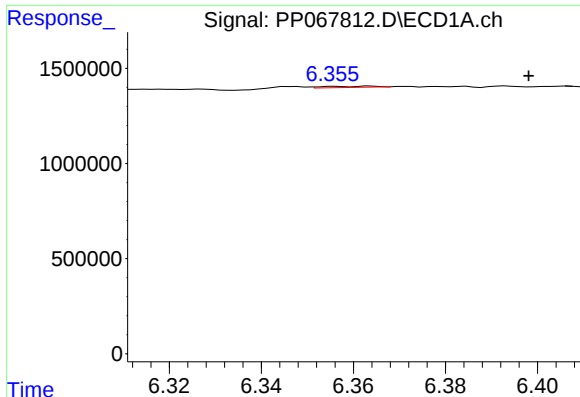
R.T.: 5.394 min
Delta R.T.: 0.032 min
Response: 50591
Conc: 1.88 ng/ml

#6 AR-1016-4

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

#6 AR-1016-4

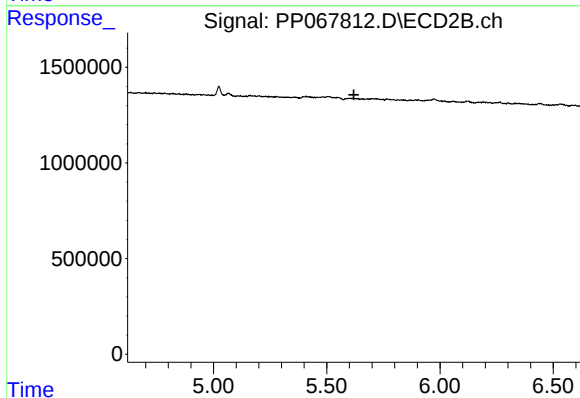
R.T.: 5.408 min
Delta R.T.: 0.007 min
Response: 129101
Conc: 5.36 ng/ml



#7 AR-1016-5

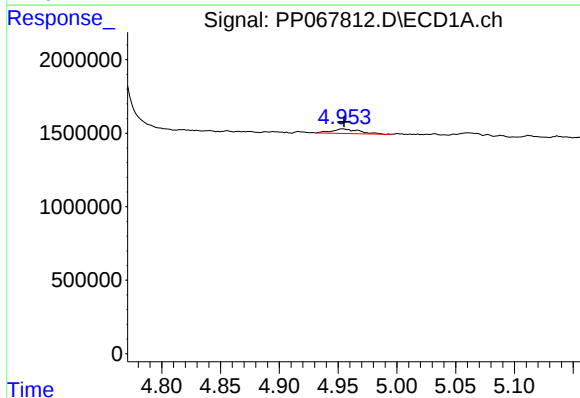
R.T.: 6.364 min
Delta R.T.: -0.034 min
Response: 47439
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



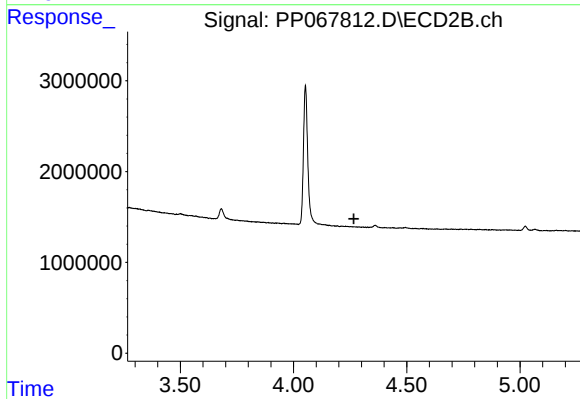
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



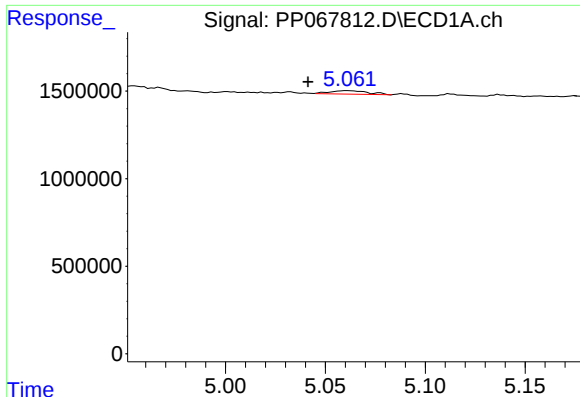
#8 AR-1221-1

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 504264
Conc: 39.37 ng/ml



#8 AR-1221-1

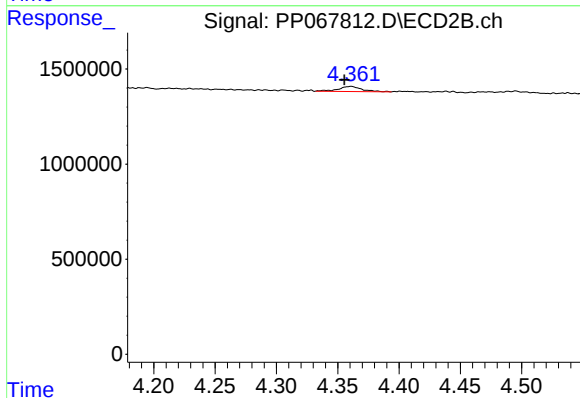
R.T.: 0.000 min
Exp R.T. : 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

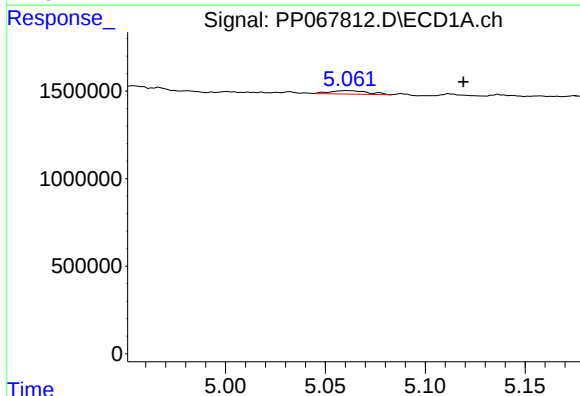
R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 260458
Conc: 27.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



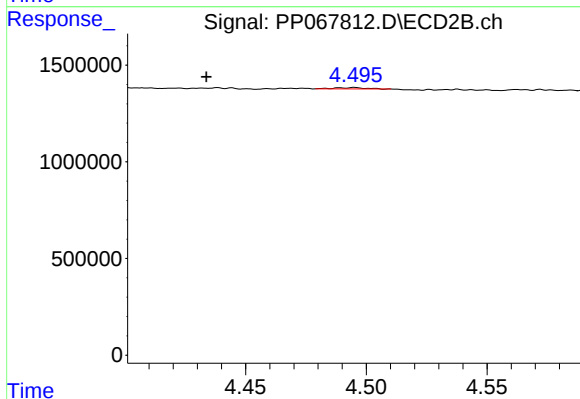
#9 AR-1221-2

R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 365819
Conc: 36.72 ng/ml



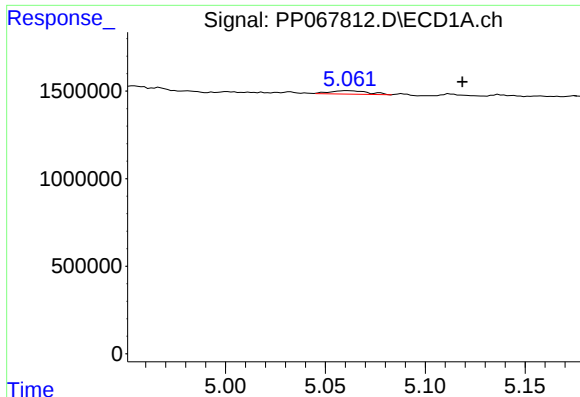
#10 AR-1221-3

R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 260458
Conc: 9.01 ng/ml



#10 AR-1221-3

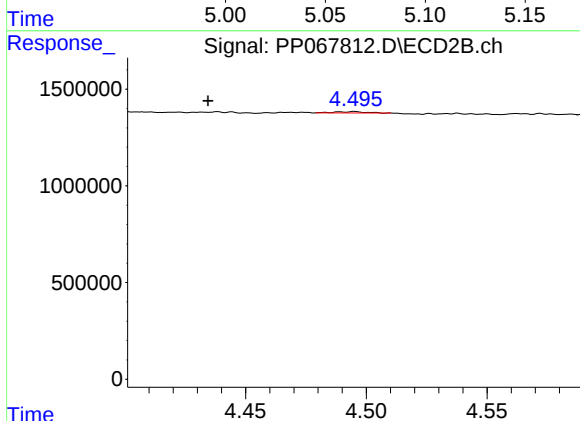
R.T.: 4.495 min
Delta R.T.: 0.061 min
Response: 57511
Conc: 1.85 ng/ml



#11 AR-1232-1

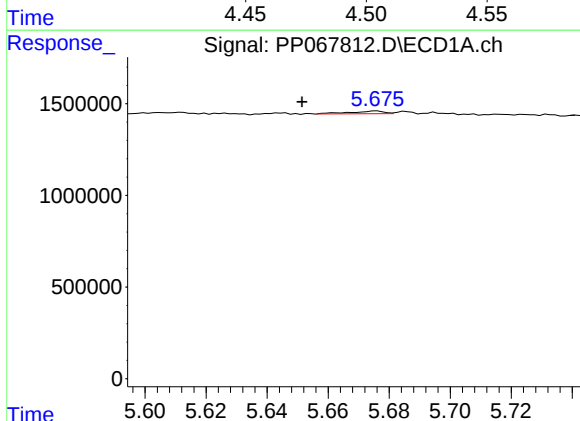
R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 260458
Conc: 11.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



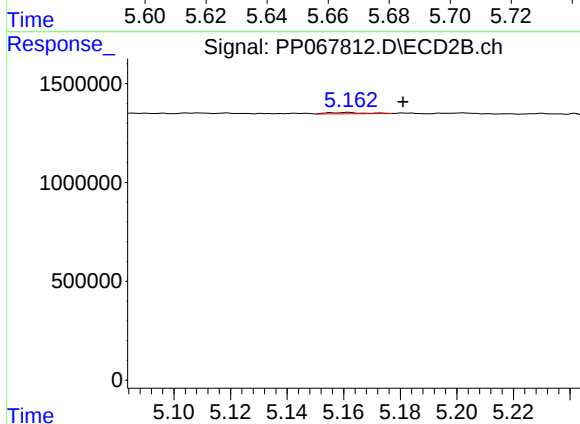
#11 AR-1232-1

R.T.: 4.495 min
Delta R.T.: 0.061 min
Response: 57511
Conc: 2.36 ng/ml



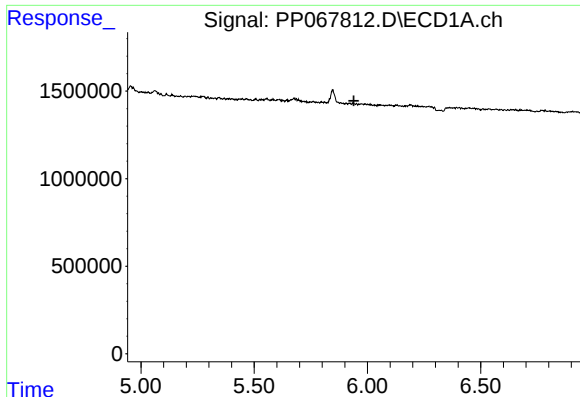
#12 AR-1232-2

R.T.: 5.676 min
Delta R.T.: 0.024 min
Response: 113534
Conc: 9.64 ng/ml



#12 AR-1232-2

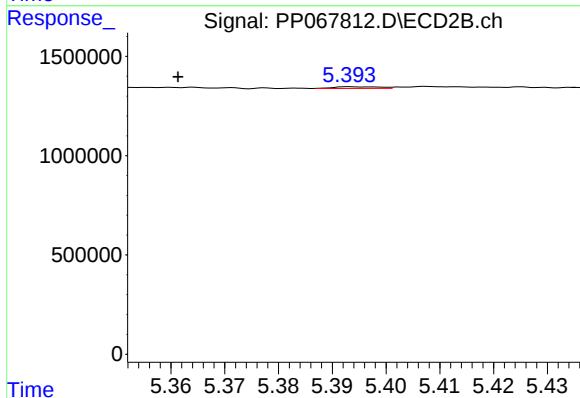
R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 53906
Conc: 2.41 ng/ml



#13 AR-1232-3

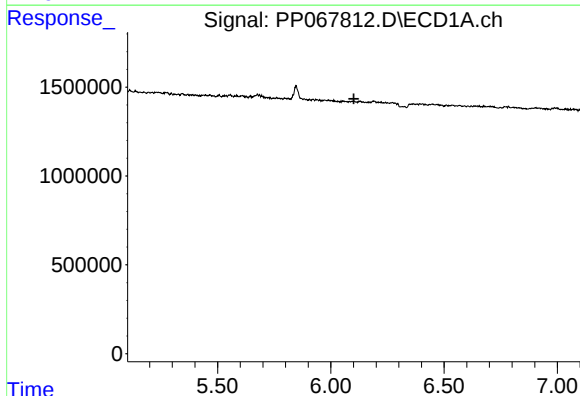
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



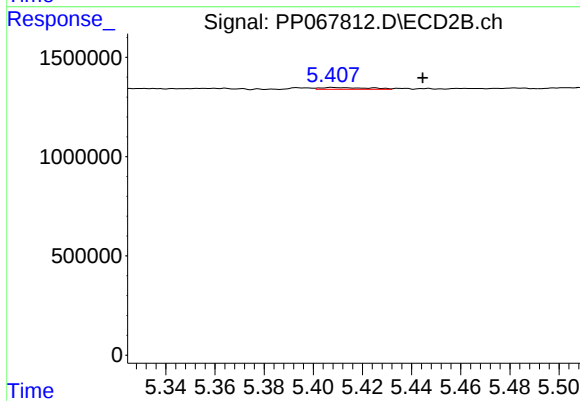
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: 0.032 min
Response: 50591
Conc: 4.24 ng/ml



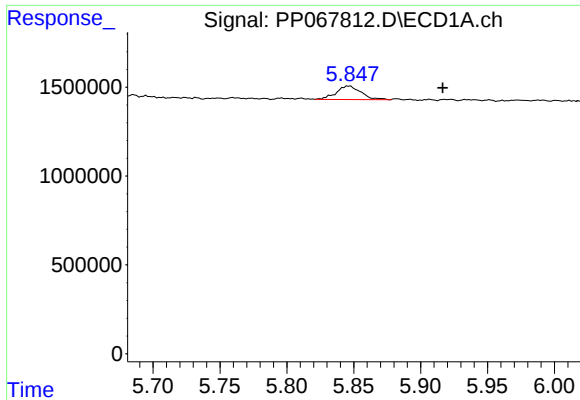
#14 AR-1232-4

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



#14 AR-1232-4

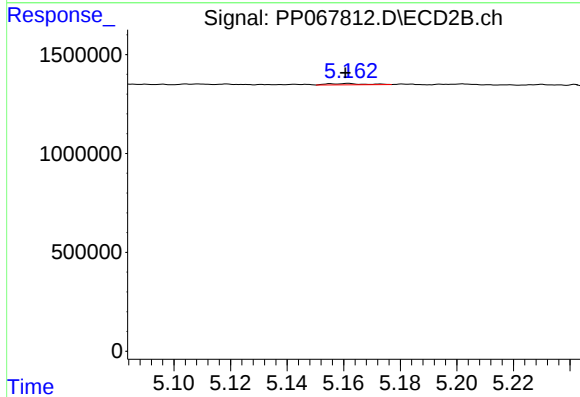
R.T.: 5.408 min
Delta R.T.: -0.037 min
Response: 129101
Conc: 11.20 ng/ml



#16 AR-1242-1

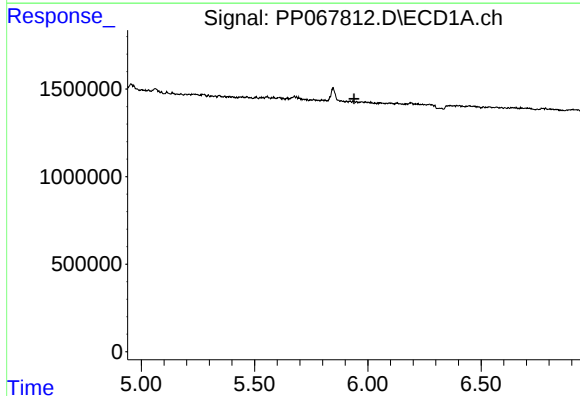
R.T.: 5.847 min
Delta R.T.: -0.070 min
Response: 989807
Conc: 35.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



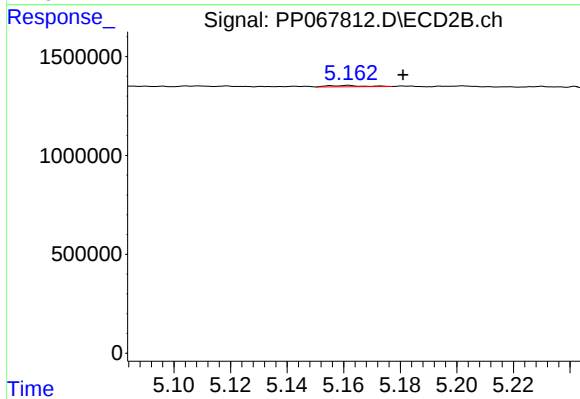
#16 AR-1242-1

R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 53906
Conc: 1.85 ng/ml



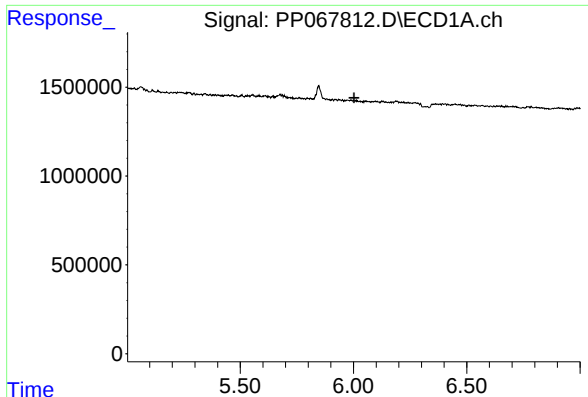
#17 AR-1242-2

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



#17 AR-1242-2

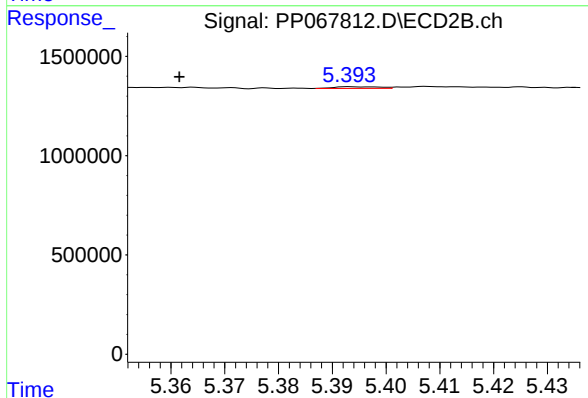
R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 53906
Conc: 1.34 ng/ml



#18 AR-1242-3

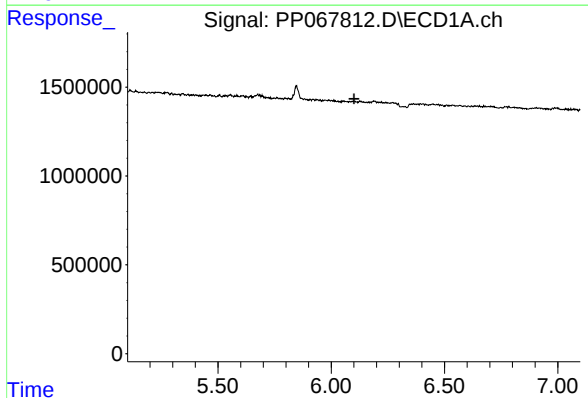
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



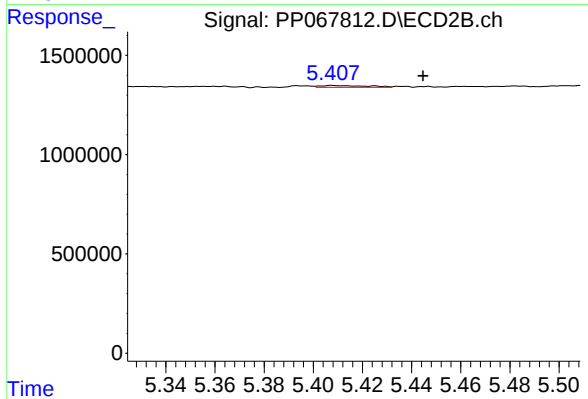
#18 AR-1242-3

R.T.: 5.394 min
Delta R.T.: 0.032 min
Response: 50591
Conc: 2.25 ng/ml



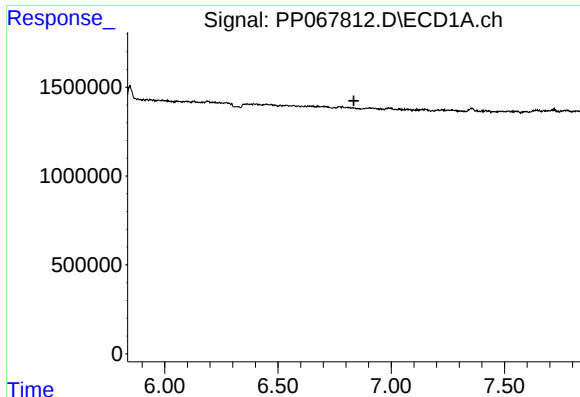
#19 AR-1242-4

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



#19 AR-1242-4

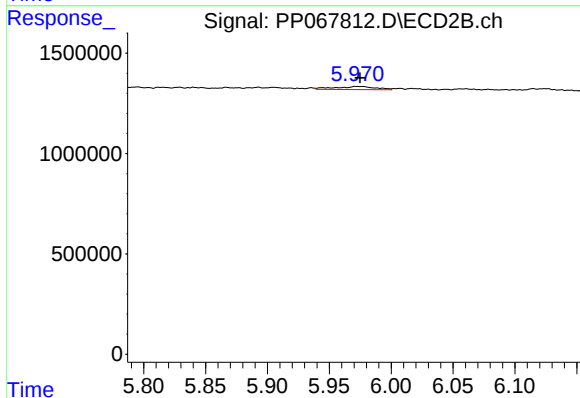
R.T.: 5.408 min
Delta R.T.: -0.037 min
Response: 129101
Conc: 5.44 ng/ml



#20 AR-1242-5

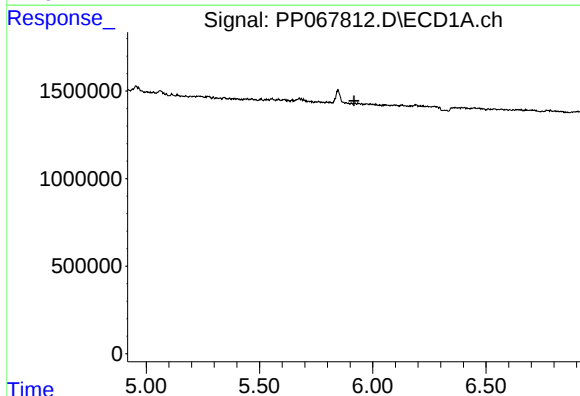
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



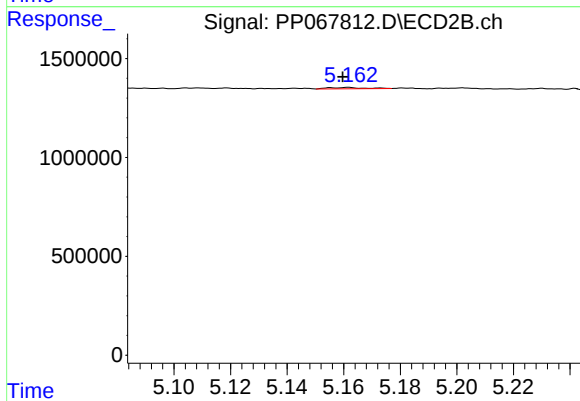
#20 AR-1242-5

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 361183
Conc: 12.61 ng/ml



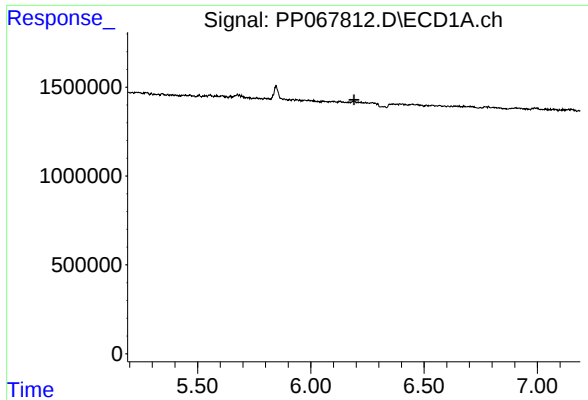
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.



#21 AR-1248-1

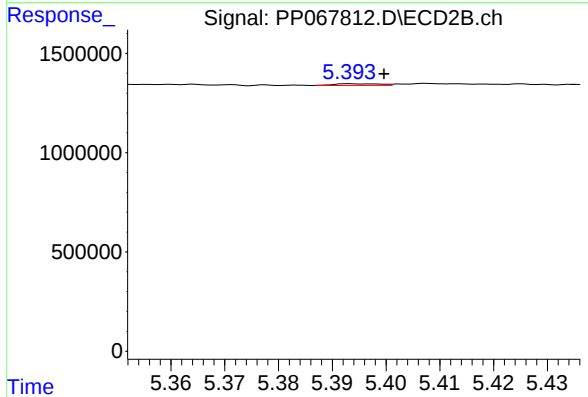
R.T.: 5.162 min
Delta R.T.: 0.002 min
Response: 53906
Conc: 2.38 ng/ml



#22 AR-1248-2

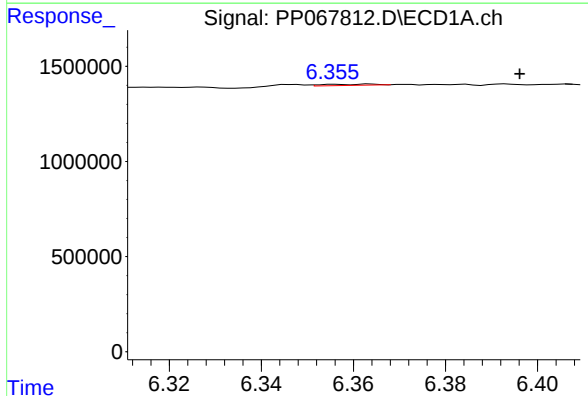
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



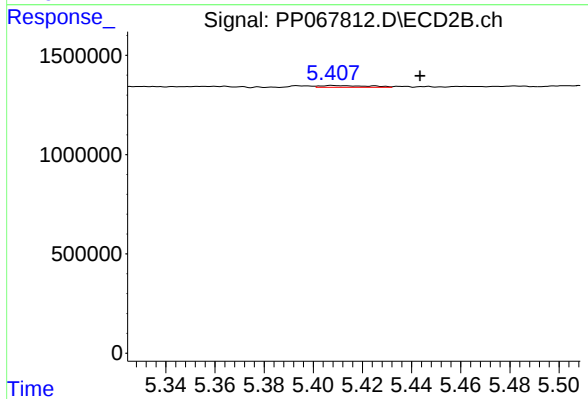
#22 AR-1248-2

R.T.: 5.394 min
Delta R.T.: -0.006 min
Response: 50591
Conc: 1.53 ng/ml



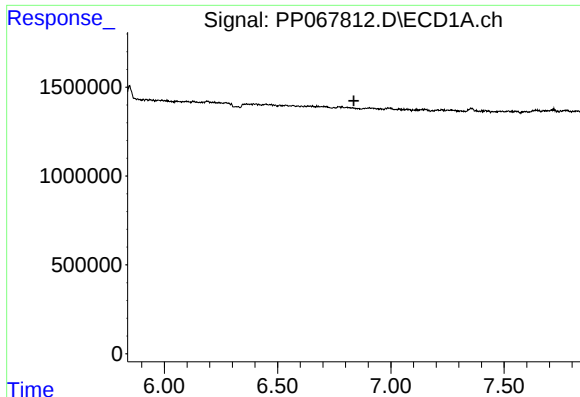
#23 AR-1248-3

R.T.: 6.364 min
Delta R.T.: -0.032 min
Response: 47439
Conc: 1.30 ng/ml



#23 AR-1248-3

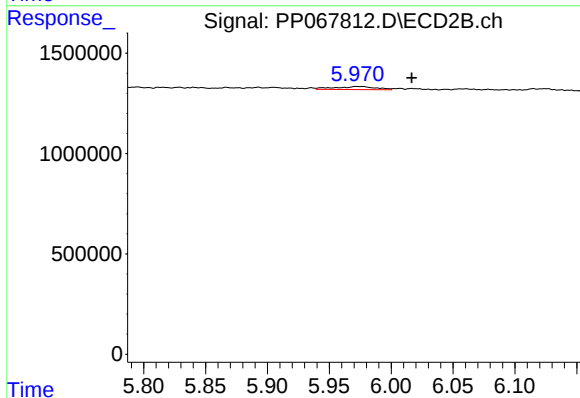
R.T.: 5.408 min
Delta R.T.: -0.036 min
Response: 129101
Conc: 3.74 ng/ml



#25 AR-1248-5

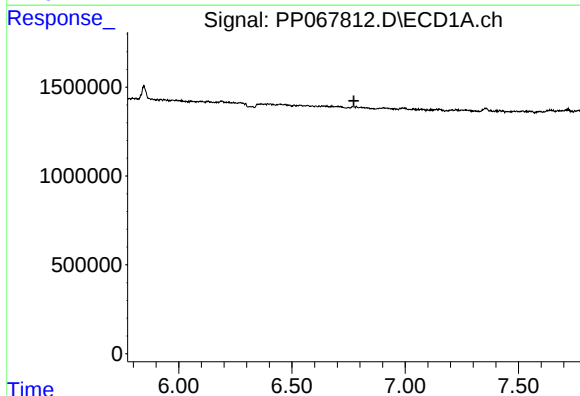
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



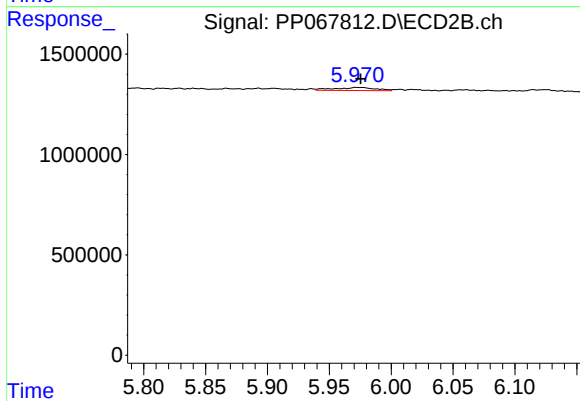
#25 AR-1248-5

R.T.: 5.972 min
Delta R.T.: -0.045 min
Response: 361183
Conc: 9.65 ng/ml



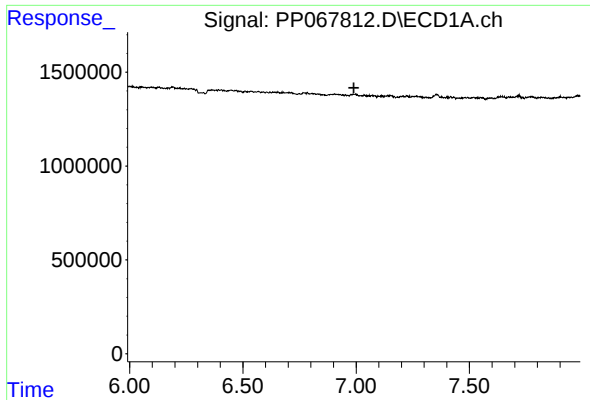
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

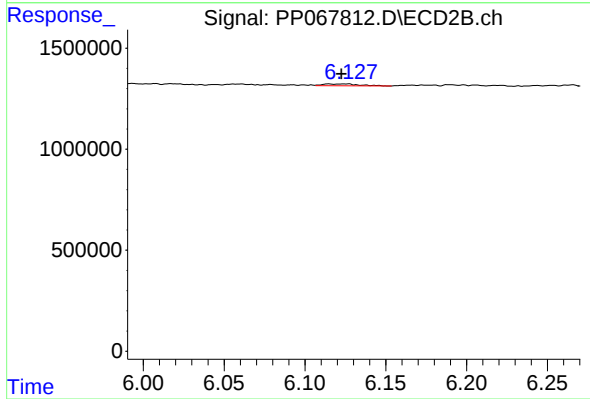
R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 361183
Conc: 6.11 ng/ml



#27 AR-1254-2

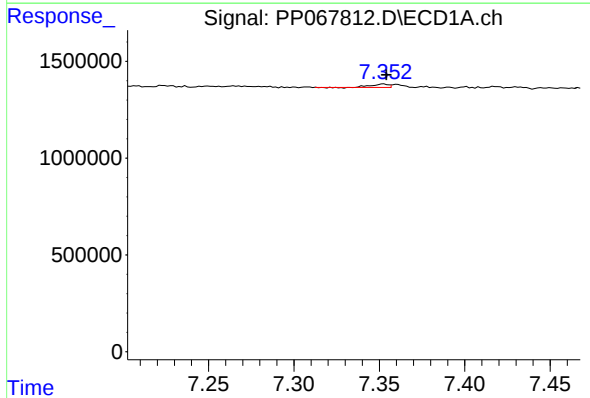
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



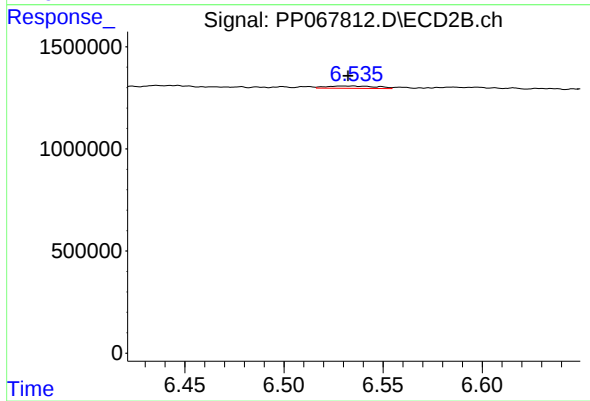
#27 AR-1254-2

R.T.: 6.115 min
Delta R.T.: -0.008 min
Response: 145575
Conc: 2.77 ng/ml



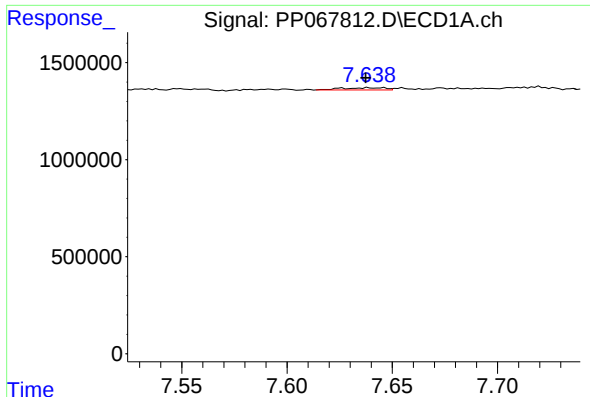
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 115919
Conc: 1.67 ng/ml



#28 AR-1254-3

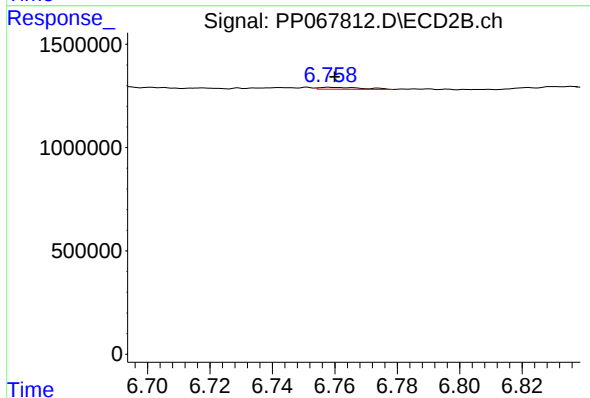
R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 206044
Conc: 2.48 ng/ml



#29 AR-1254-4

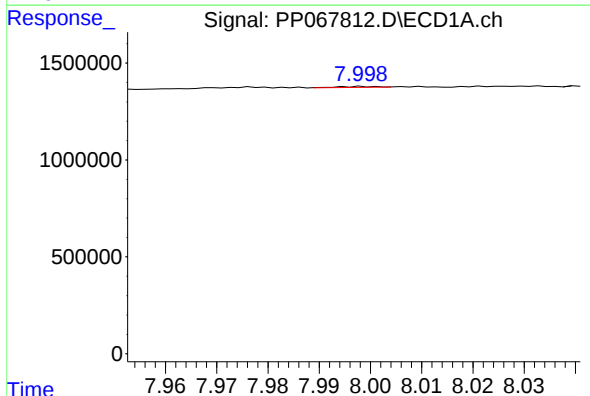
R.T.: 7.639 min
Delta R.T.: 0.001 min
Response: 166121
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



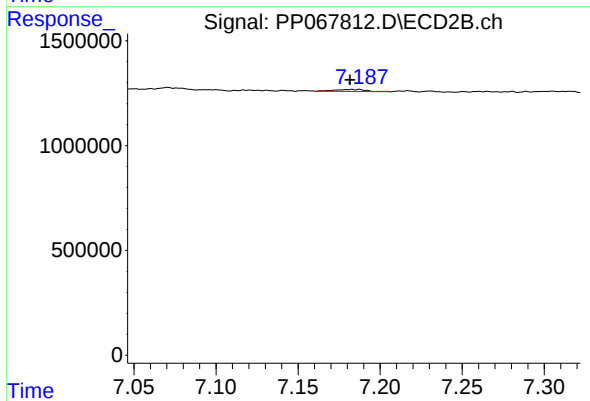
#29 AR-1254-4

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 87205
Conc: 1.81 ng/ml



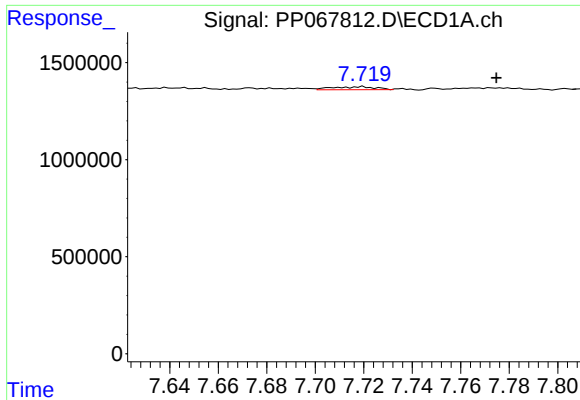
#30 AR-1254-5

R.T.: 7.999 min
Delta R.T.: -0.056 min
Response: 21212
Conc: 0.36 ng/ml



#30 AR-1254-5

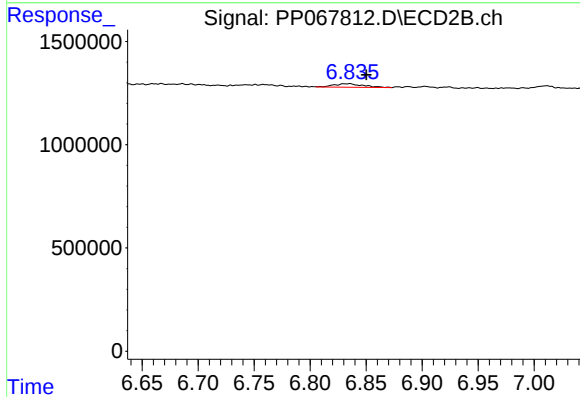
R.T.: 7.187 min
Delta R.T.: 0.005 min
Response: 129747
Conc: 1.76 ng/ml



#32 AR-1260-2

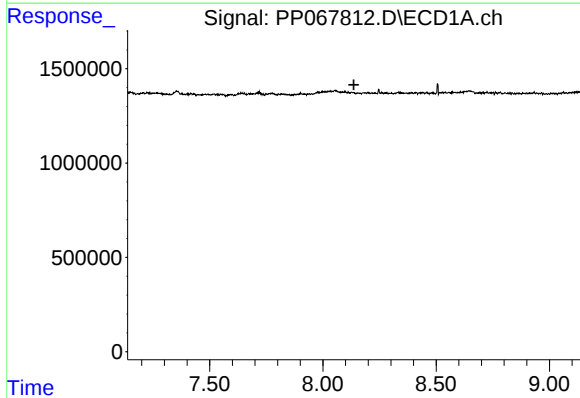
R.T.: 7.720 min
Delta R.T.: -0.055 min
Response: 189312
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



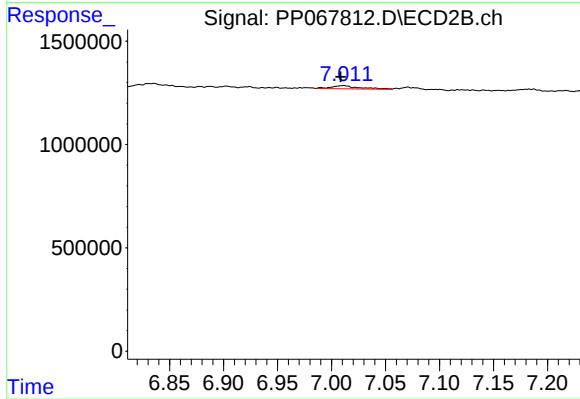
#32 AR-1260-2

R.T.: 6.835 min
Delta R.T.: -0.015 min
Response: 306688
Conc: 4.60 ng/ml



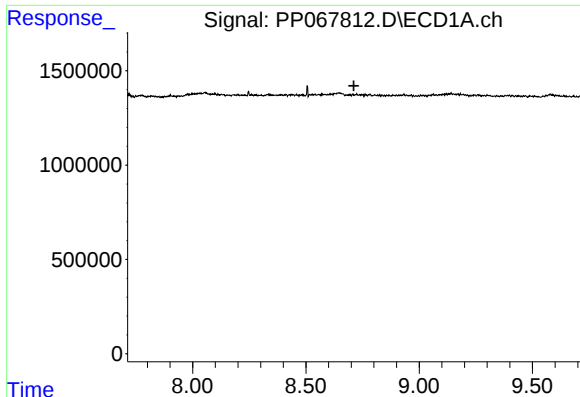
#33 AR-1260-3

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



#33 AR-1260-3

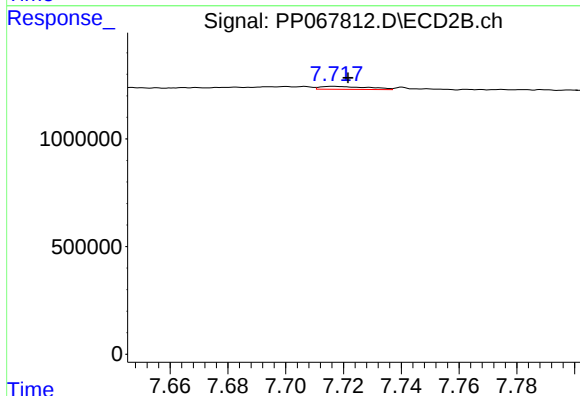
R.T.: 7.011 min
Delta R.T.: 0.003 min
Response: 283470
Conc: 4.45 ng/ml



#35 AR-1260-5

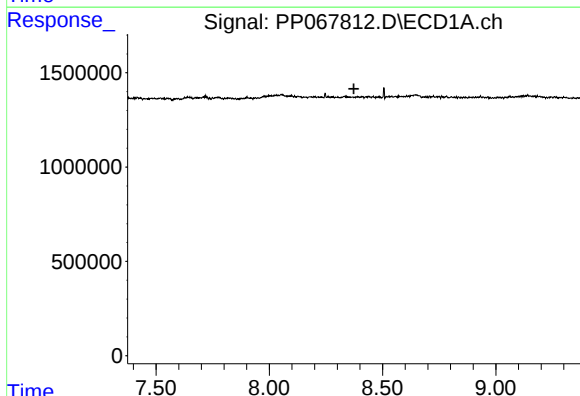
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



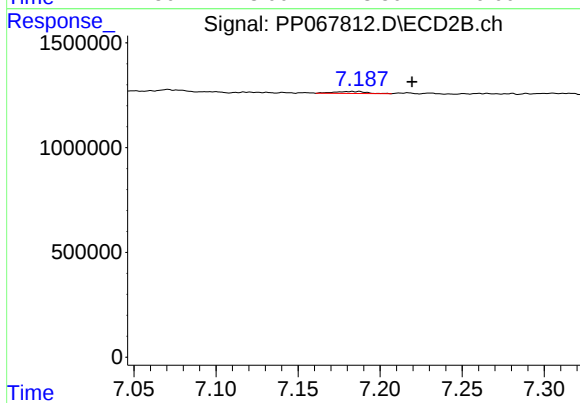
#35 AR-1260-5

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 158733
Conc: 1.30 ng/ml



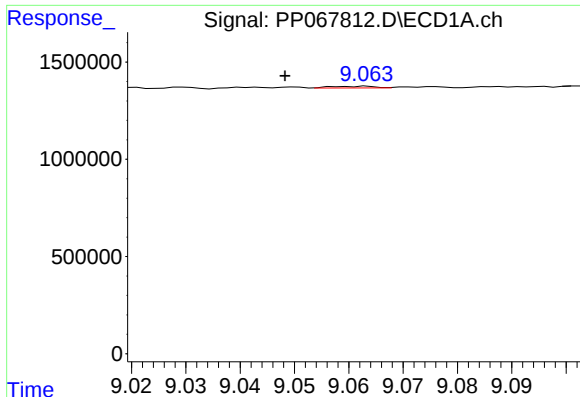
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

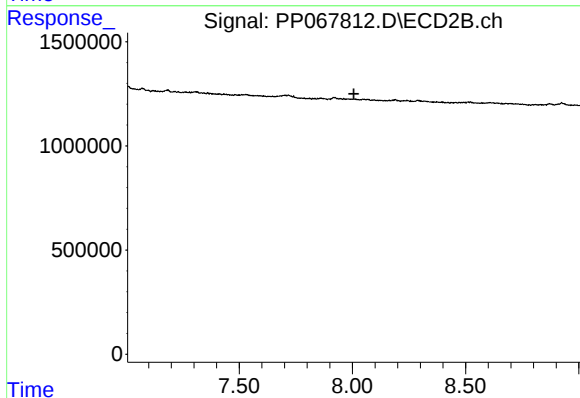
R.T.: 7.187 min
Delta R.T.: -0.032 min
Response: 129747
Conc: 1.65 ng/ml



#38 AR-1262-3

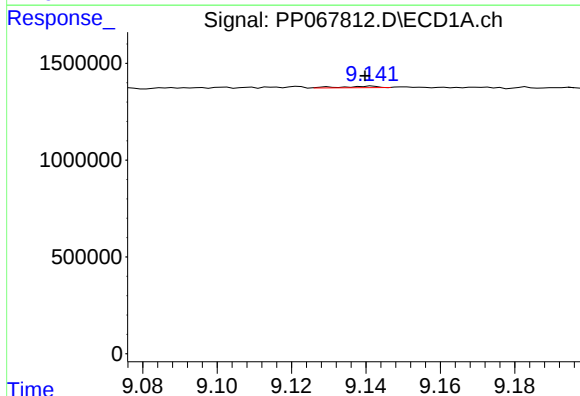
R.T.: 9.063 min
Delta R.T.: 0.015 min
Response: 48844
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



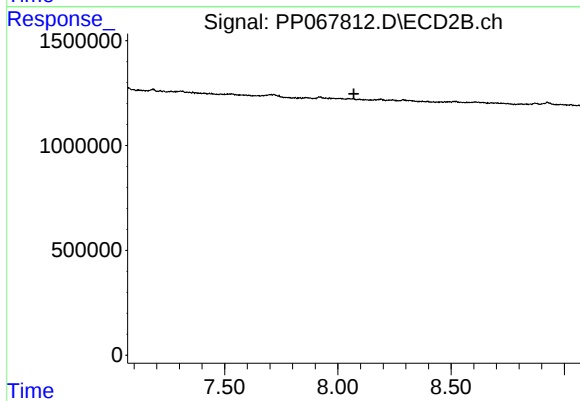
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.



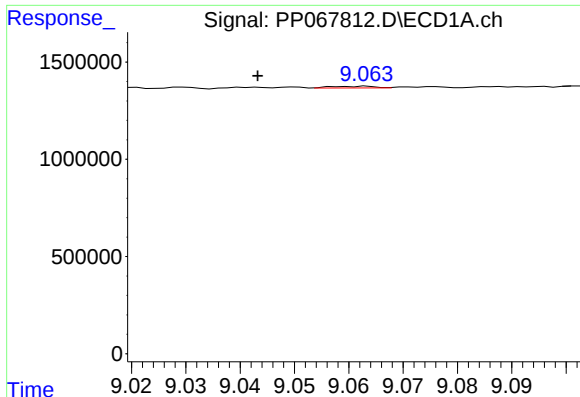
#39 AR-1262-4

R.T.: 9.142 min
Delta R.T.: 0.002 min
Response: 52113
Conc: 0.75 ng/ml



#39 AR-1262-4

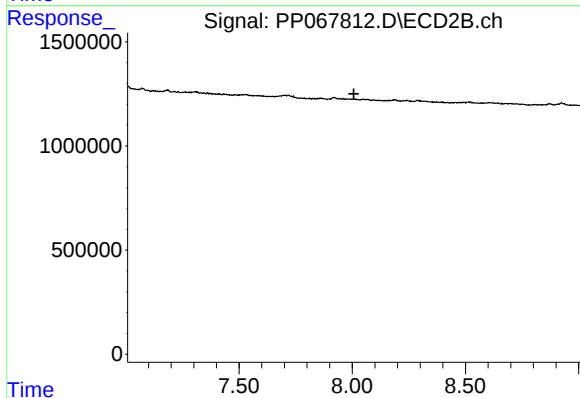
R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#41 AR-1268-1

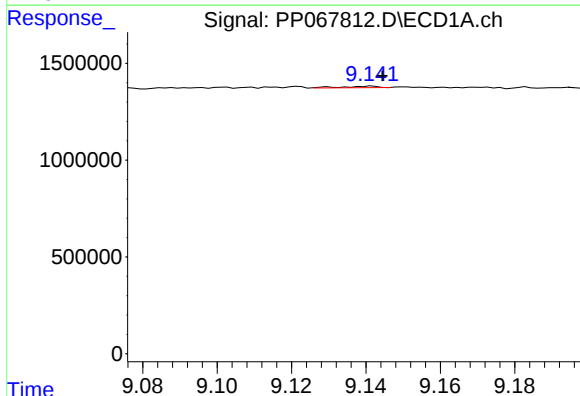
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 48844
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



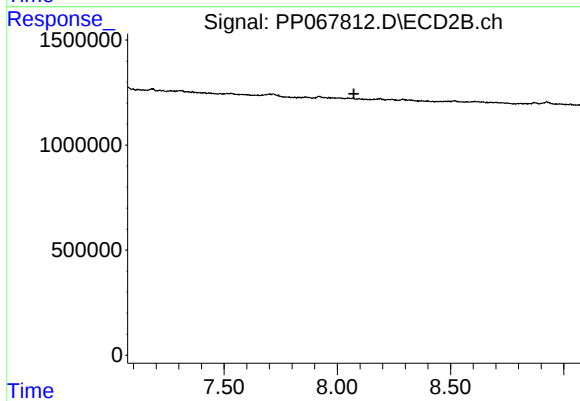
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.



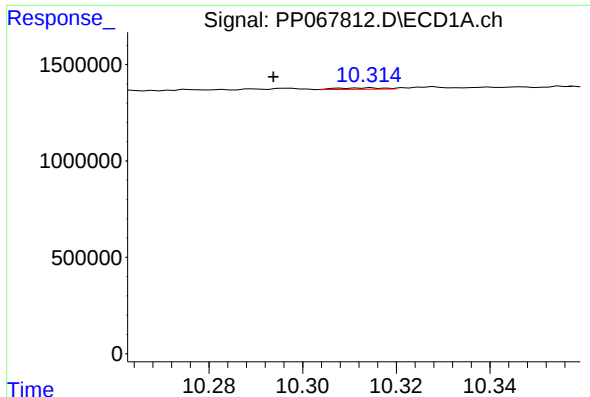
#42 AR-1268-2

R.T.: 9.142 min
Delta R.T.: -0.003 min
Response: 52113
Conc: 0.38 ng/ml



#42 AR-1268-2

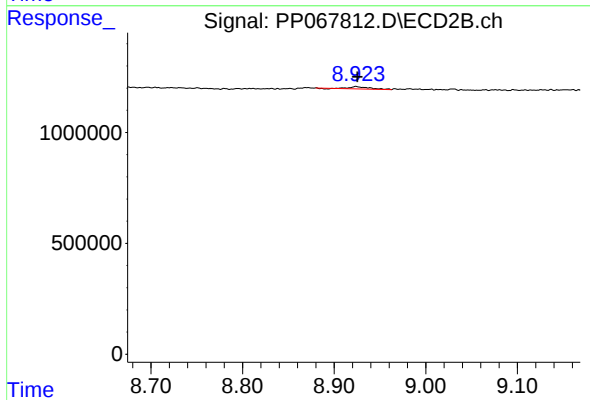
R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.315 min
Delta R.T.: 0.021 min
Response: 48470
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
WB-301-SW



#45 AR-1268-5

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 157800
Conc: 0.42 ng/ml