

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
 Data File : PP068862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 19:23
 Operator : YP\AJ
 Sample : P5093-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LL-001

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:03:36 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...	4.759	4.047	20236987	18956008	20.850	19.577
2) SA Decachlor...	10.673	9.200	12839954	12427780	10.260	10.987
Target Compounds						
5) L1 AR-1016-3	0.000	5.383	0	220910	N.D.	8.170 #
6) L1 AR-1016-4	0.000	5.383	0	220910	N.D.	9.363 #
7) L1 AR-1016-5	0.000	5.572f	0	25829	N.D.	0.871 #
8) L2 AR-1221-1	4.961	4.297	4302188	31682	317.219	2.512 #
9) L2 AR-1221-2	5.066	4.351	1210787	853462	120.051	87.329 #
10) L2 AR-1221-3	5.098	4.391f	1630639	93818	53.888	3.077 #
11) L3 AR-1232-1	5.098	4.391f	1630639	93818	69.926	3.975 #
13) L3 AR-1232-3	0.000	5.383	0	220910	N.D.	19.705 #
14) L3 AR-1232-4	0.000	5.383f	0	220910	N.D.	20.162 #
15) L3 AR-1232-5	0.000	5.572f	0	25829	N.D.	2.096 #
18) L4 AR-1242-3	0.000	5.383	0	220910	N.D.	10.381 #
19) L4 AR-1242-4	0.000	5.383f	0	220910	N.D.	9.692 #
20) L4 AR-1242-5	0.000	5.940	0	132053	N.D.	4.810 #
22) L5 AR-1248-2	0.000	5.383	0	220910	N.D.	6.910 #
23) L5 AR-1248-3	0.000	5.383f	0	220910	N.D.	6.593 #
24) L5 AR-1248-4	0.000	5.572f	0	25829	N.D.	0.665 #
25) L5 AR-1248-5	0.000	6.056f	0	168690	N.D.	4.551 #
26) L6 AR-1254-1	0.000	5.940	0	132053	N.D.	2.178 #
27) L6 AR-1254-2	0.000	6.114	0	187129	N.D.	3.548 #
29) L6 AR-1254-4	0.000	6.823f	0	41542	N.D.	0.854 #
30) L6 AR-1254-5	7.991f	7.175	58961	140244	0.941	1.879 #
31) L7 AR-1260-1	0.000	6.673	0	104650	N.D.	1.881 #
32) L7 AR-1260-2	7.771	6.833	272568	15725	4.285	0.237 #
33) L7 AR-1260-3	0.000	6.994	0	118745	N.D.	1.919 #
34) L7 AR-1260-4	0.000	7.504	0	57721	N.D.	1.095 #
36) L8 AR-1262-1	0.000	7.175f	0	140244	N.D.	1.807 #
37) L8 AR-1262-2	0.000	7.504	0	57721	N.D.	0.816 #
38) L8 AR-1262-3	0.000	8.045f	0	49549	N.D.	0.842 #
39) L8 AR-1262-4	0.000	8.045	0	49549	N.D.	0.478 #
41) L9 AR-1268-1	0.000	8.045f	0	49549	N.D.	0.318 #
42) L9 AR-1268-2	0.000	8.045	0	49549	N.D.	0.350 #
43) L9 AR-1268-3	9.397	0.000	54880	0	0.437	N.D. #

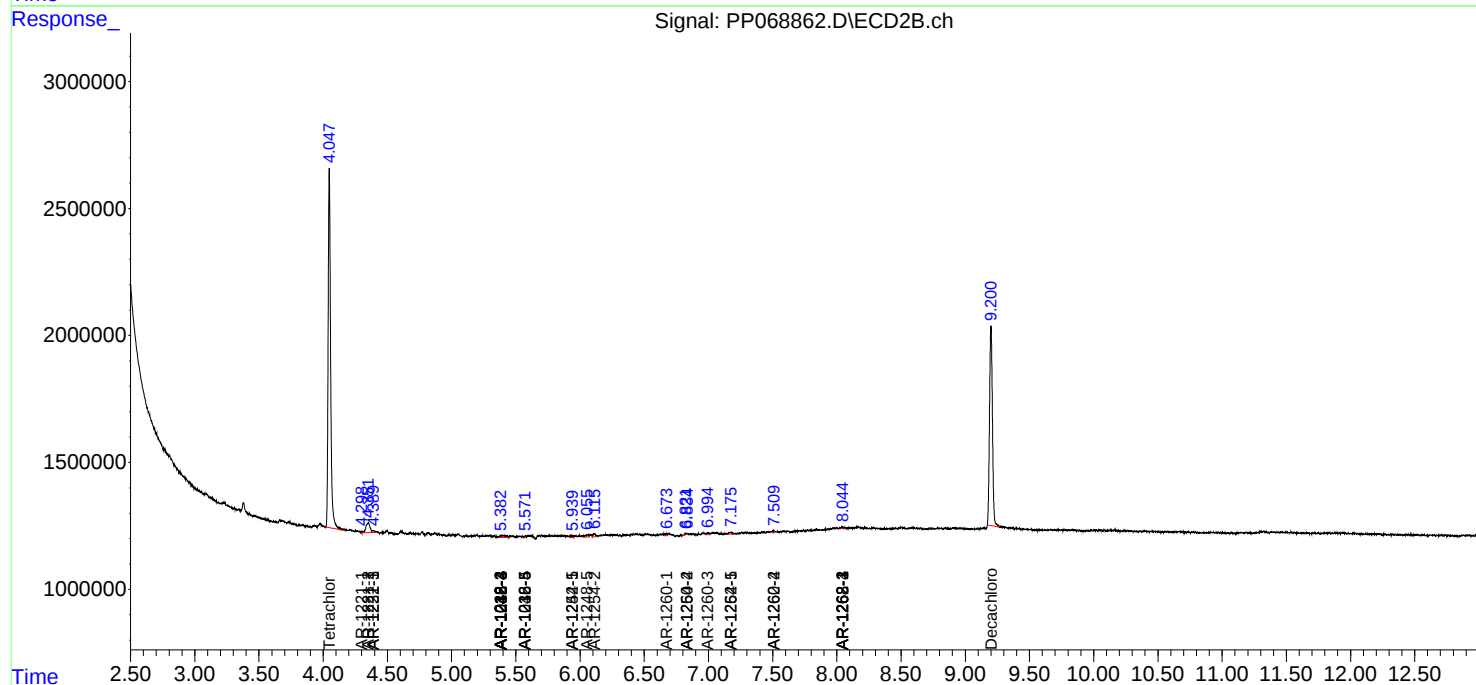
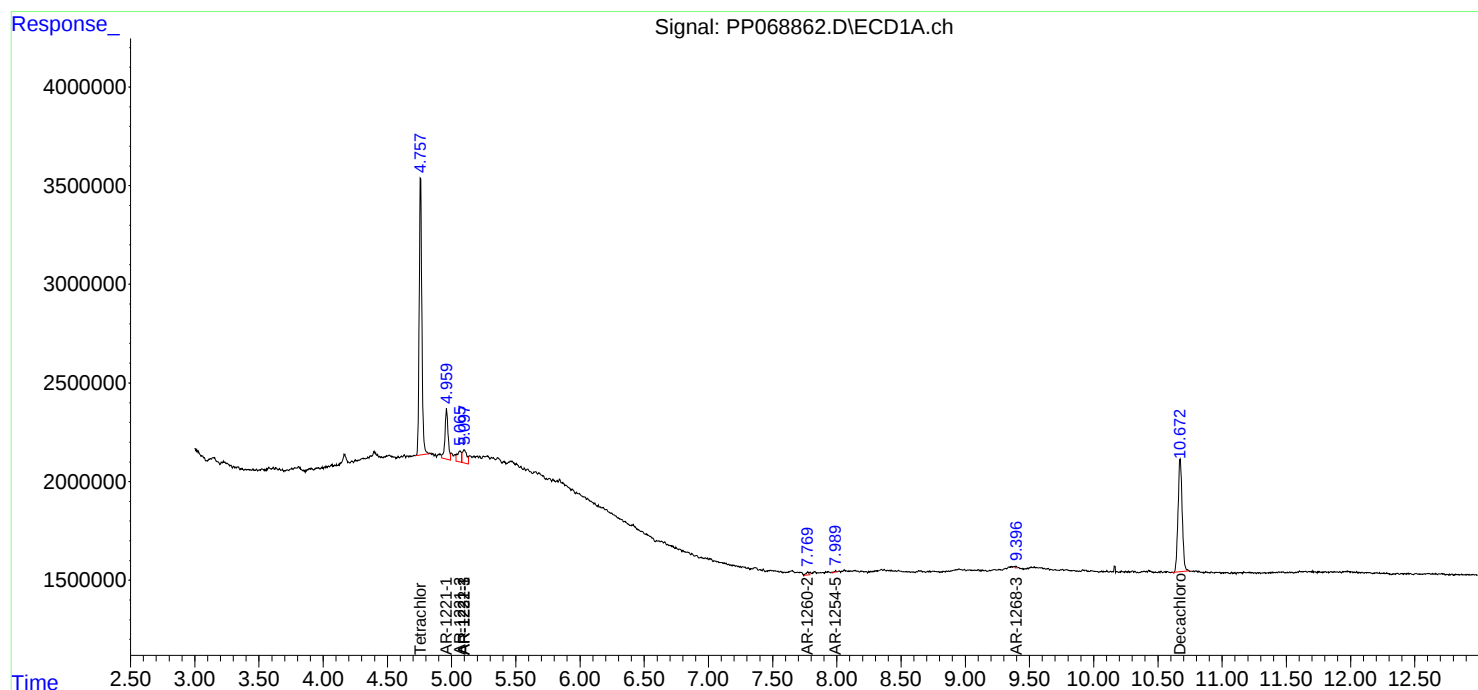
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

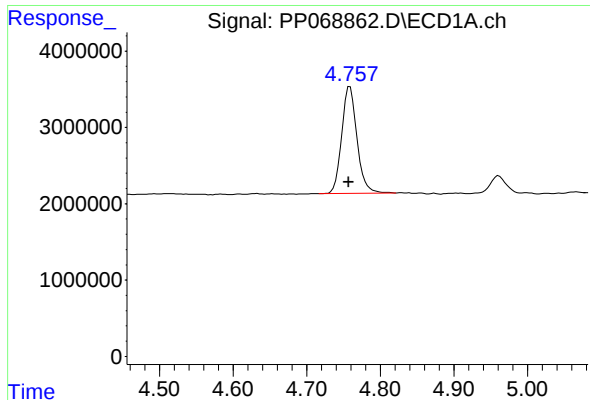
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 19:23
Operator : YP\AJ
Sample : P5093-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LL-001

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:03:36 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

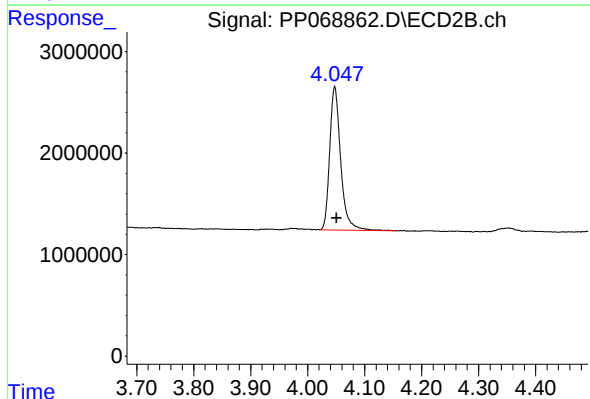




#1 Tetrachloro-m-xylene

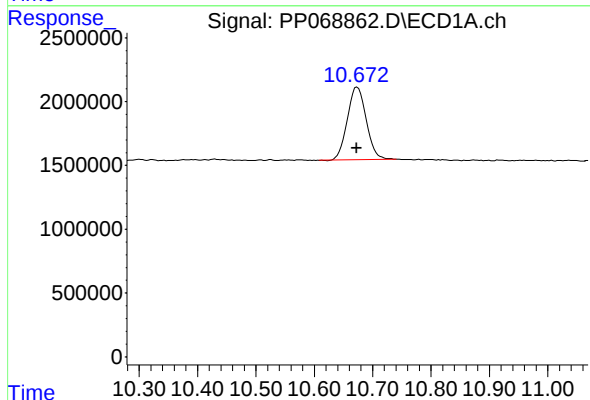
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 20236987
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
LL-001



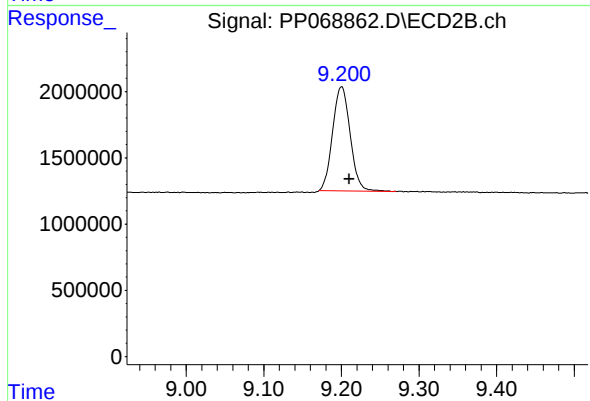
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.003 min
Response: 18956008
Conc: 19.58 ng/ml



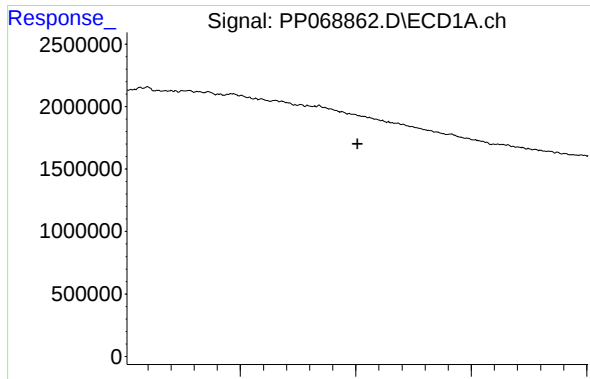
#2 Decachlorobiphenyl

R.T.: 10.673 min
Delta R.T.: 0.001 min
Response: 12839954
Conc: 10.26 ng/ml



#2 Decachlorobiphenyl

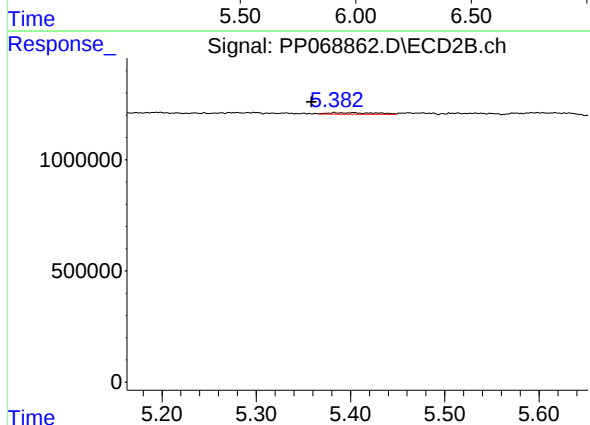
R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 12427780
Conc: 10.99 ng/ml



#5 AR-1016-3

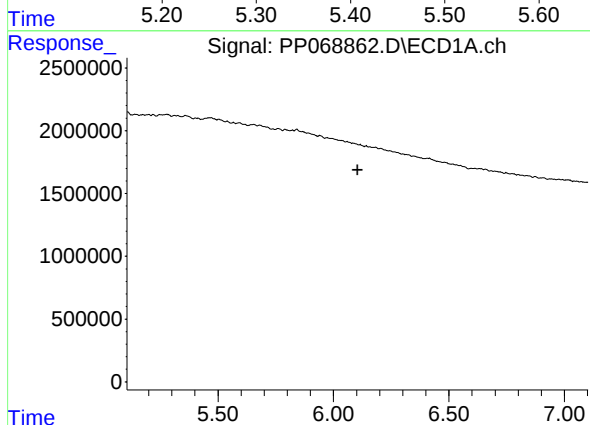
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



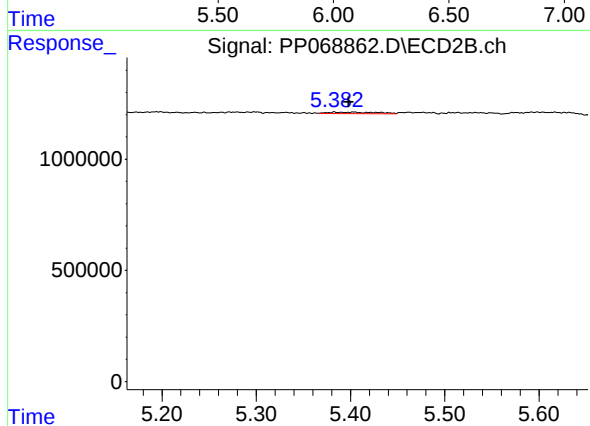
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: 0.024 min
Response: 220910
Conc: 8.17 ng/ml



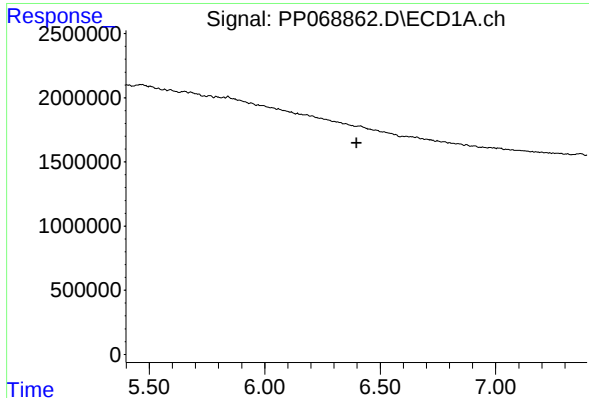
#6 AR-1016-4

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



#6 AR-1016-4

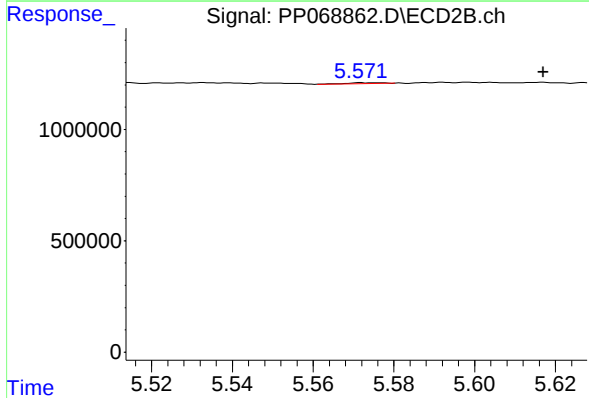
R.T.: 5.383 min
Delta R.T.: -0.015 min
Response: 220910
Conc: 9.36 ng/ml



#7 AR-1016-5

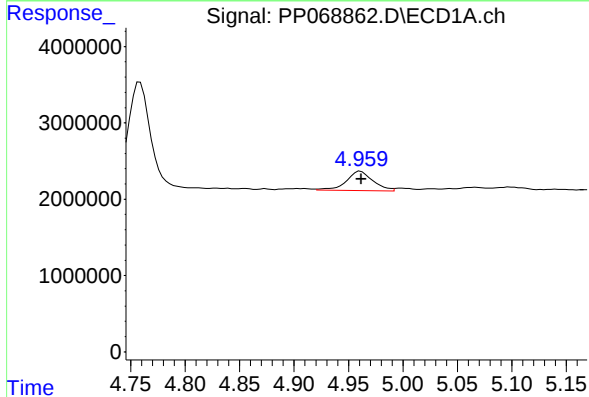
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



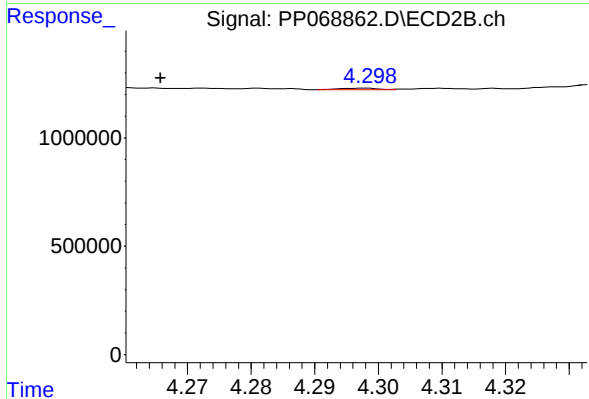
#7 AR-1016-5

R.T.: 5.572 min
Delta R.T.: -0.045 min
Response: 25829
Conc: 0.87 ng/ml



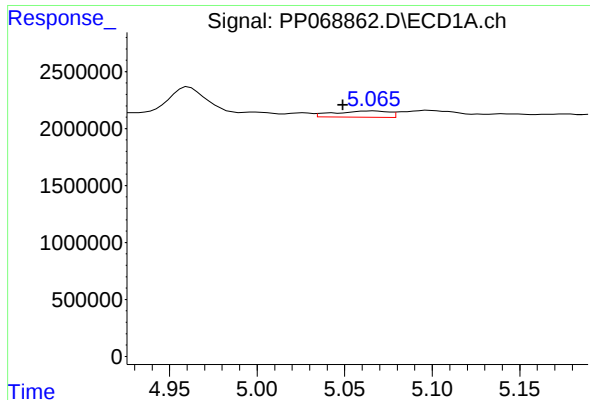
#8 AR-1221-1

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 4302188
Conc: 317.22 ng/ml



#8 AR-1221-1

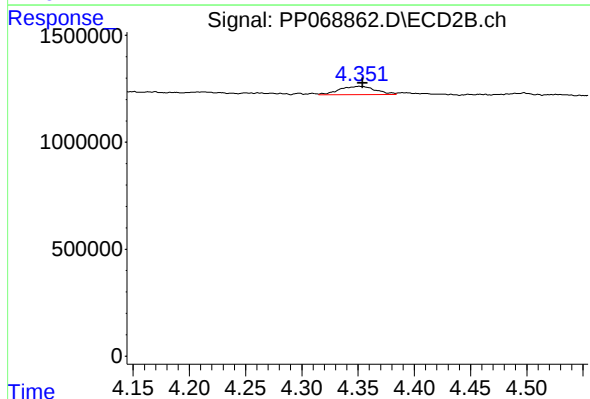
R.T.: 4.297 min
Delta R.T.: 0.032 min
Response: 31682
Conc: 2.51 ng/ml



#9 AR-1221-2

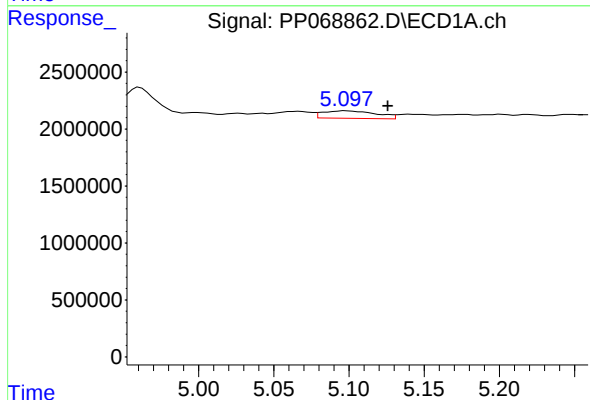
R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 1210787
Conc: 120.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LL-001



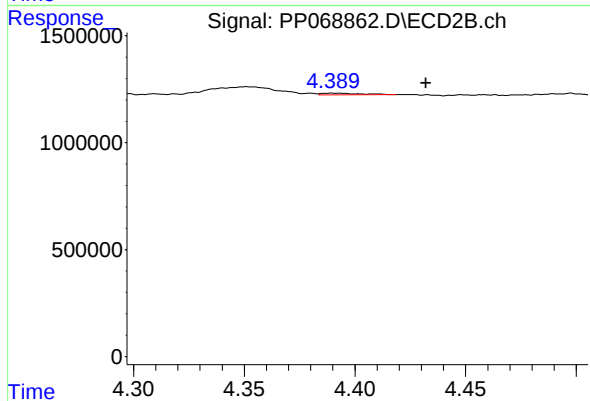
#9 AR-1221-2

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 853462
Conc: 87.33 ng/ml



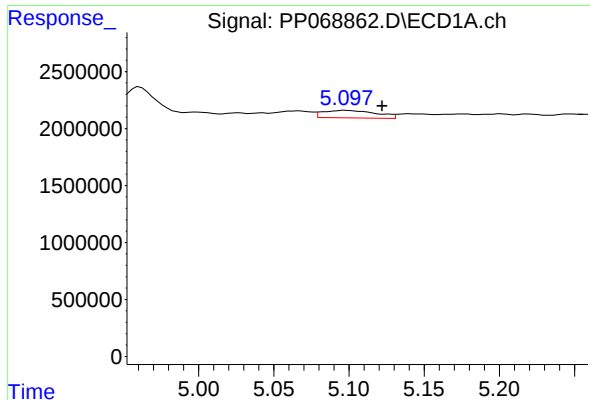
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: -0.028 min
Response: 1630639
Conc: 53.89 ng/ml



#10 AR-1221-3

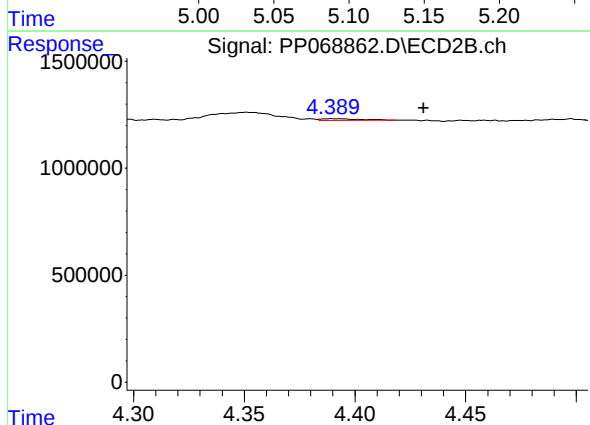
R.T.: 4.391 min
Delta R.T.: -0.041 min
Response: 93818
Conc: 3.08 ng/ml



#11 AR-1232-1

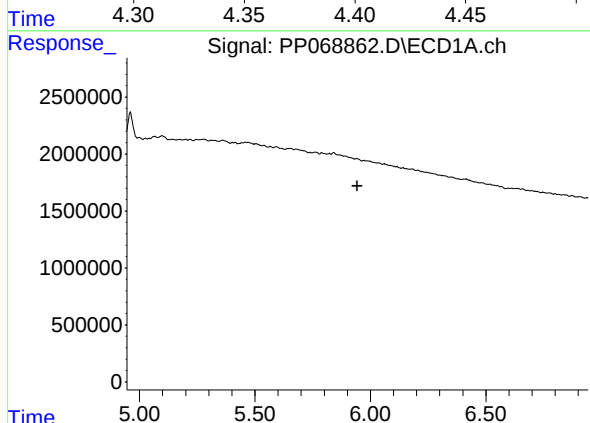
R.T.: 5.098 min
Delta R.T.: -0.024 min
Response: 1630639
Conc: 69.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
LL-001



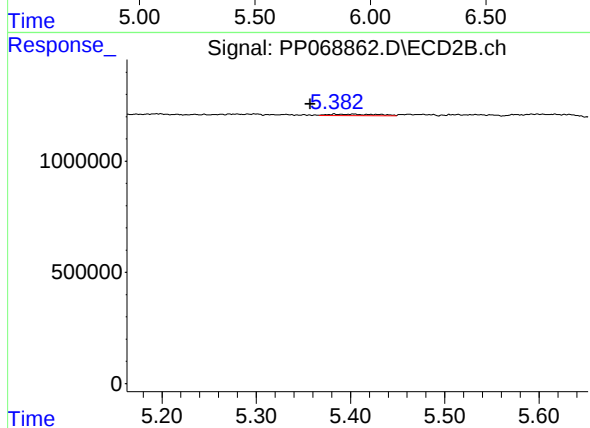
#11 AR-1232-1

R.T.: 4.391 min
Delta R.T.: -0.040 min
Response: 93818
Conc: 3.98 ng/ml



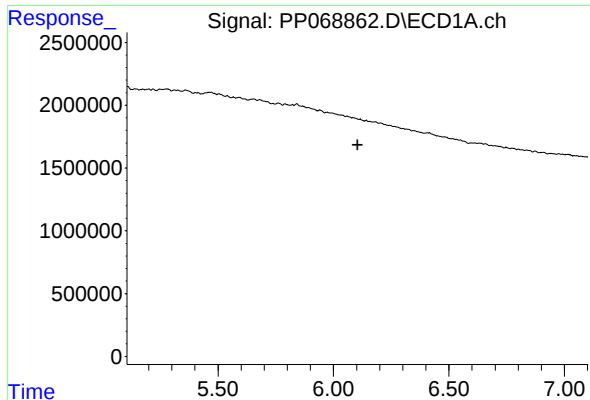
#13 AR-1232-3

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



#13 AR-1232-3

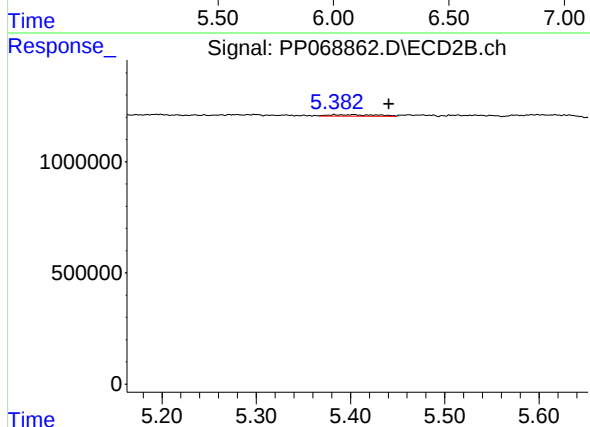
R.T.: 5.383 min
Delta R.T.: 0.025 min
Response: 220910
Conc: 19.71 ng/ml



#14 AR-1232-4

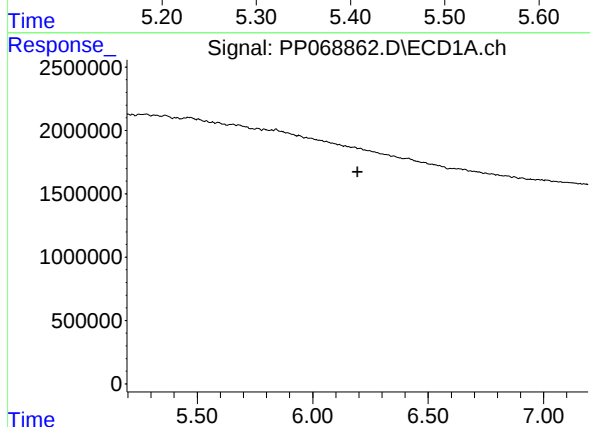
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



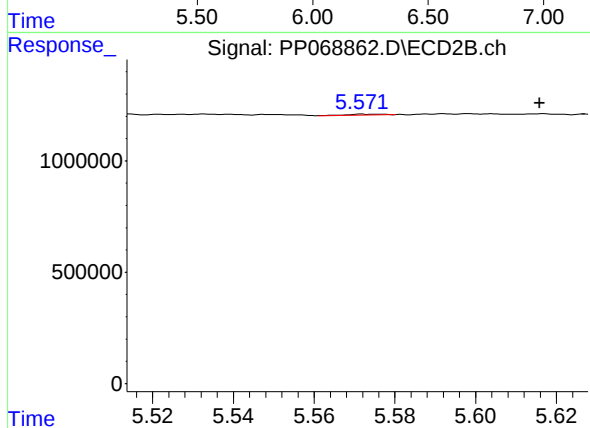
#14 AR-1232-4

R.T.: 5.383 min
Delta R.T.: -0.058 min
Response: 220910
Conc: 20.16 ng/ml



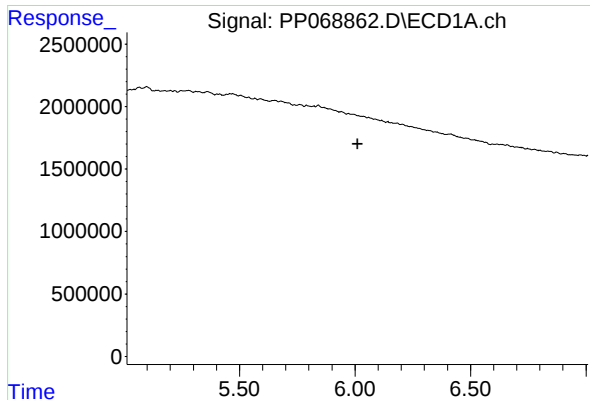
#15 AR-1232-5

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



#15 AR-1232-5

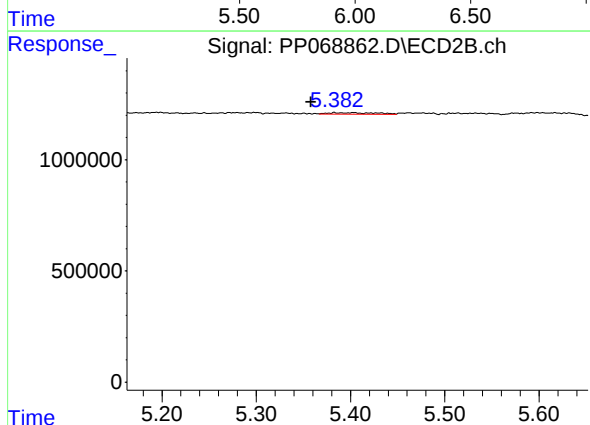
R.T.: 5.572 min
Delta R.T.: -0.044 min
Response: 25829
Conc: 2.10 ng/ml



#18 AR-1242-3

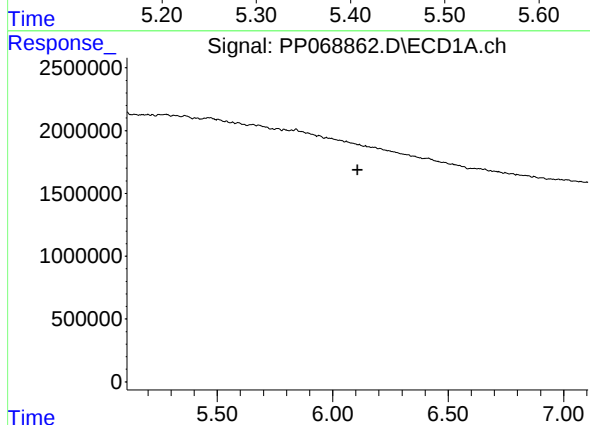
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



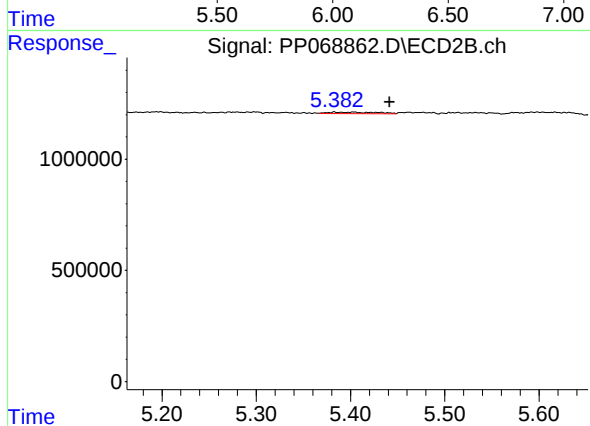
#18 AR-1242-3

R.T.: 5.383 min
Delta R.T.: 0.025 min
Response: 220910
Conc: 10.38 ng/ml



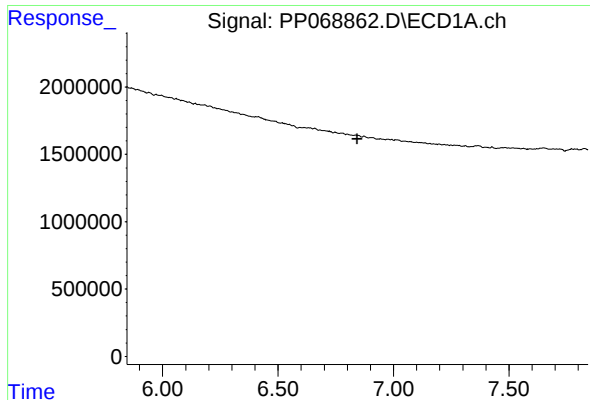
#19 AR-1242-4

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



#19 AR-1242-4

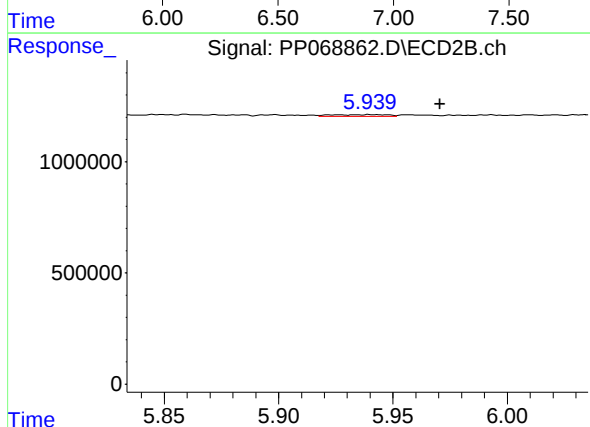
R.T.: 5.383 min
Delta R.T.: -0.059 min
Response: 220910
Conc: 9.69 ng/ml



#20 AR-1242-5

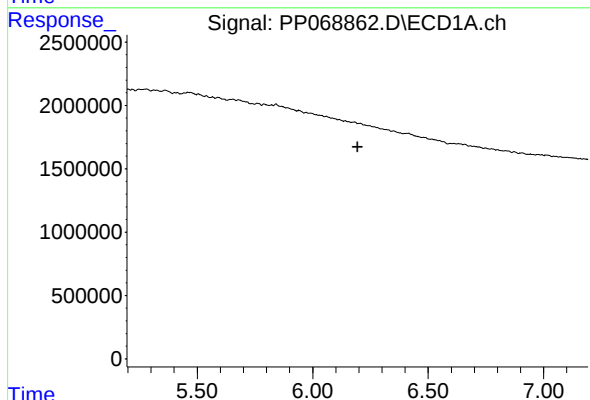
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



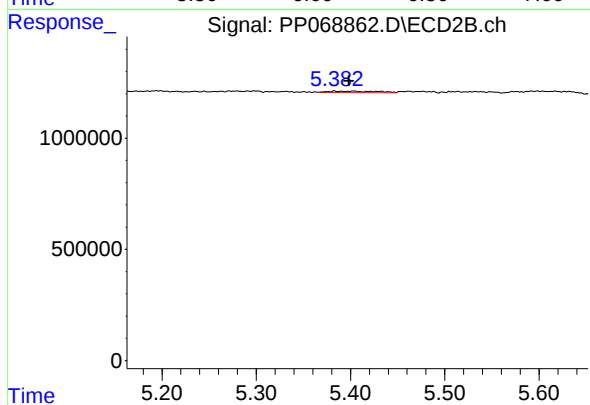
#20 AR-1242-5

R.T.: 5.940 min
Delta R.T.: -0.031 min
Response: 132053
Conc: 4.81 ng/ml



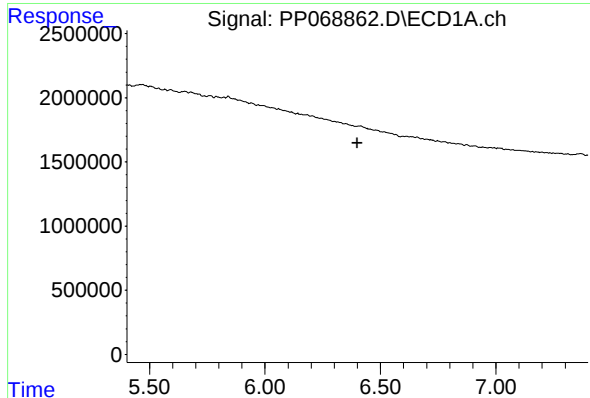
#22 AR-1248-2

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



#22 AR-1248-2

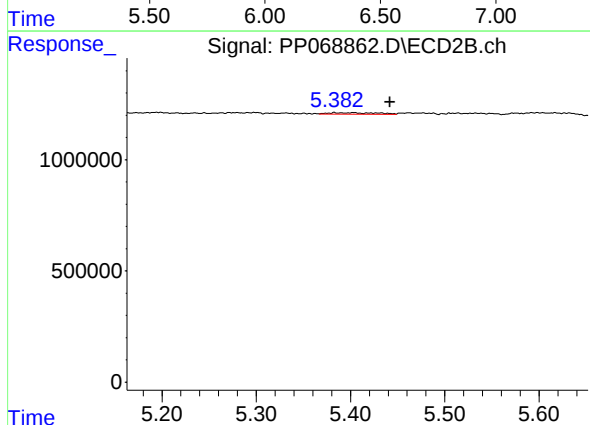
R.T.: 5.383 min
Delta R.T.: -0.016 min
Response: 220910
Conc: 6.91 ng/ml



#23 AR-1248-3

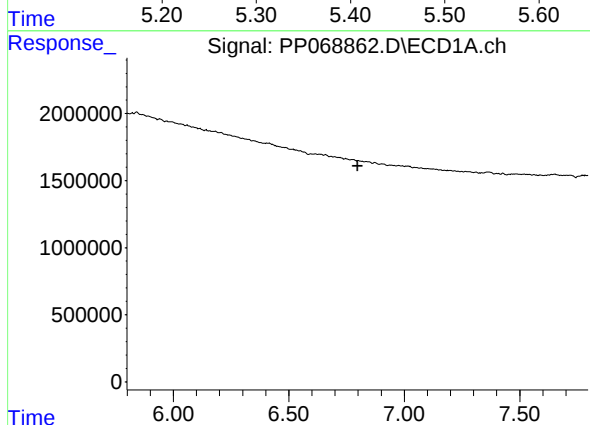
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



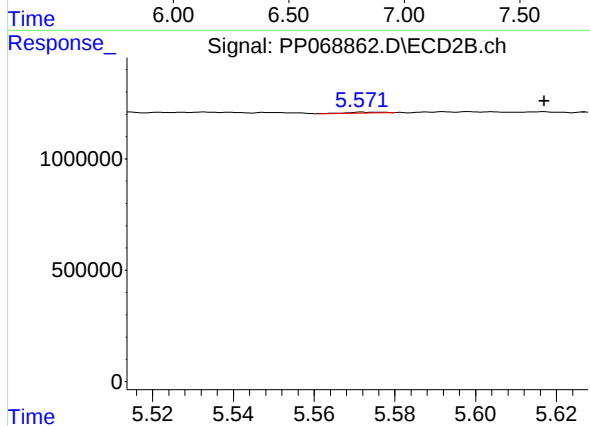
#23 AR-1248-3

R.T.: 5.383 min
Delta R.T.: -0.059 min
Response: 220910
Conc: 6.59 ng/ml



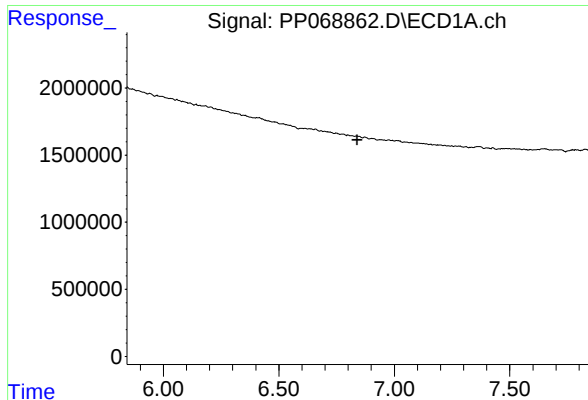
#24 AR-1248-4

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



#24 AR-1248-4

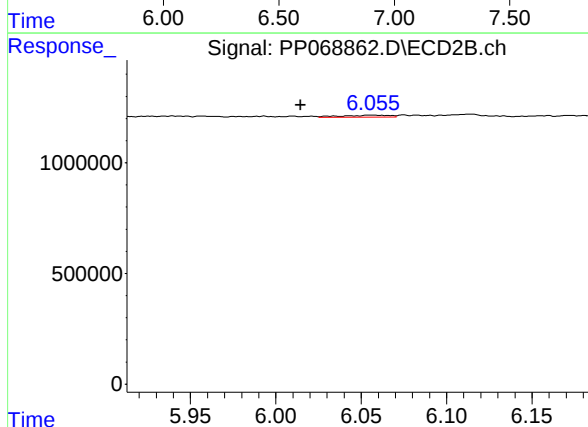
R.T.: 5.572 min
Delta R.T.: -0.045 min
Response: 25829
Conc: 0.67 ng/ml



#25 AR-1248-5

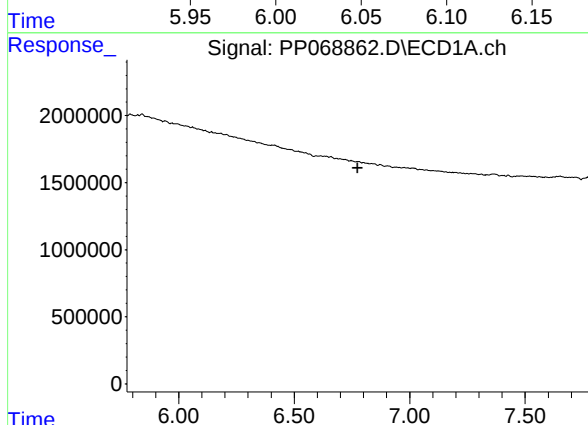
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



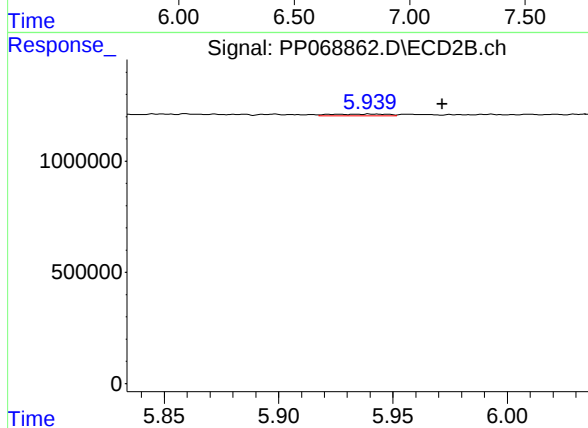
#25 AR-1248-5

R.T.: 6.056 min
Delta R.T.: 0.041 min
Response: 168690
Conc: 4.55 ng/ml



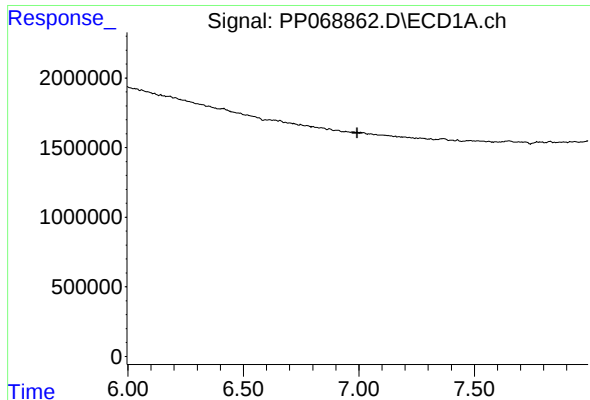
#26 AR-1254-1

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



#26 AR-1254-1

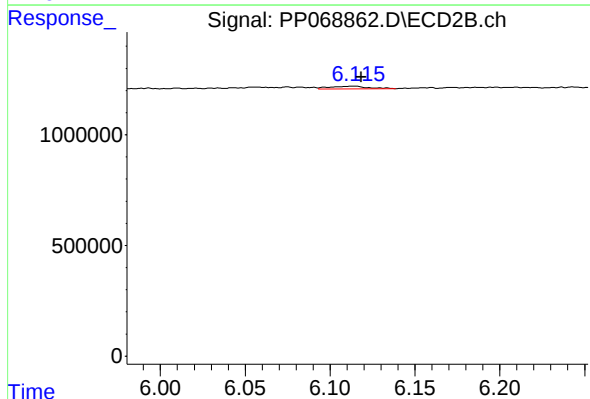
R.T.: 5.940 min
Delta R.T.: -0.032 min
Response: 132053
Conc: 2.18 ng/ml



#27 AR-1254-2

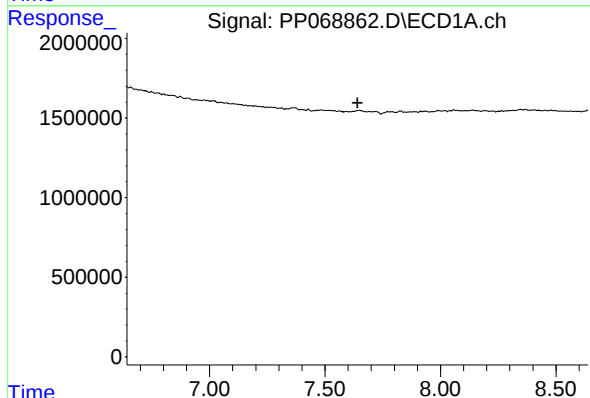
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



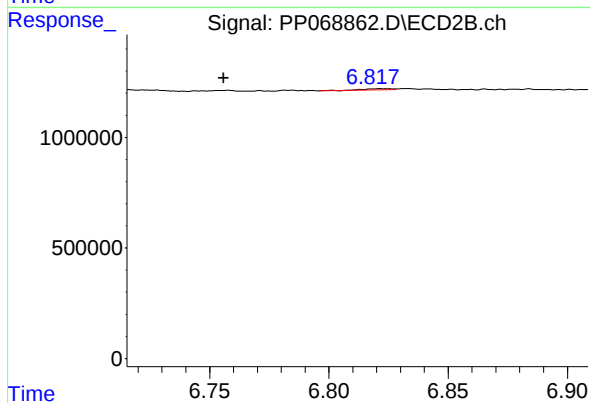
#27 AR-1254-2

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 187129
Conc: 3.55 ng/ml



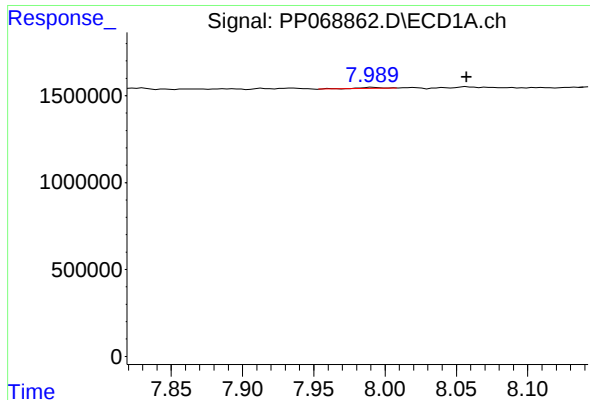
#29 AR-1254-4

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



#29 AR-1254-4

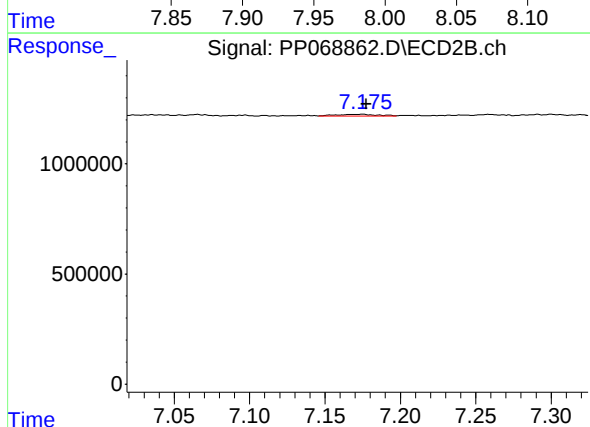
R.T.: 6.823 min
Delta R.T.: 0.067 min
Response: 41542
Conc: 0.85 ng/ml



#30 AR-1254-5

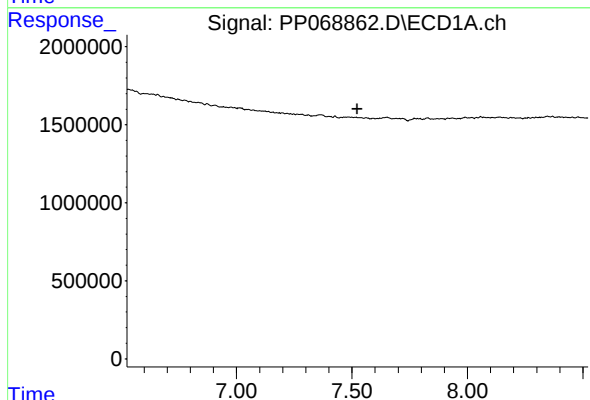
R.T.: 7.991 min
Delta R.T.: -0.067 min
Response: 58961
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
LL-001



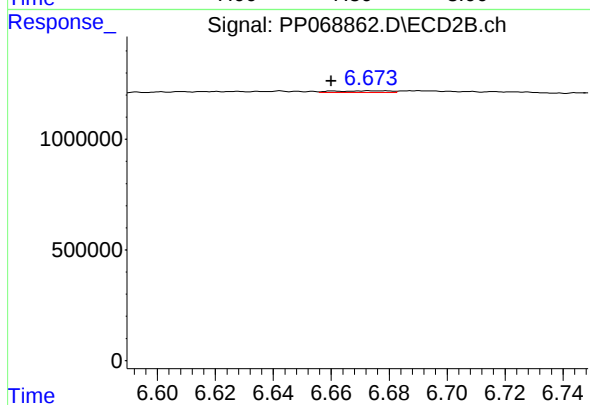
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 140244
Conc: 1.88 ng/ml



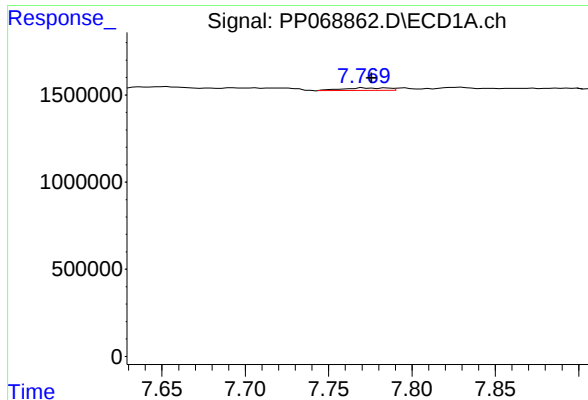
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

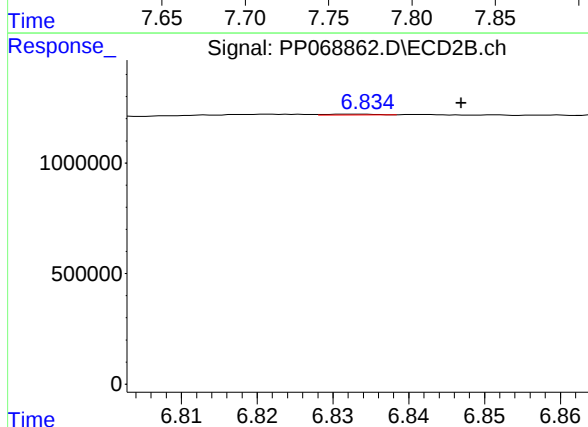
R.T.: 6.673 min
Delta R.T.: 0.013 min
Response: 104650
Conc: 1.88 ng/ml



#32 AR-1260-2

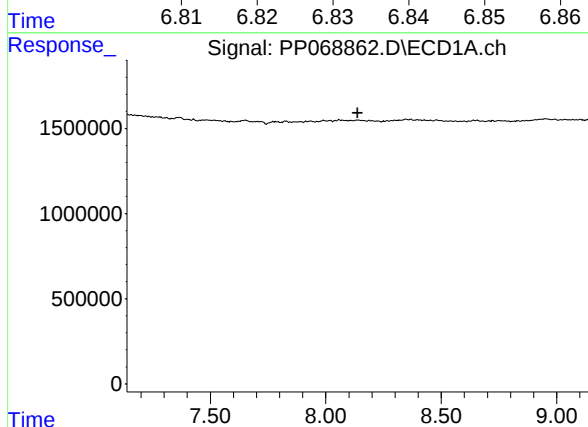
R.T.: 7.771 min
Delta R.T.: -0.005 min
Response: 272568
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LL-001



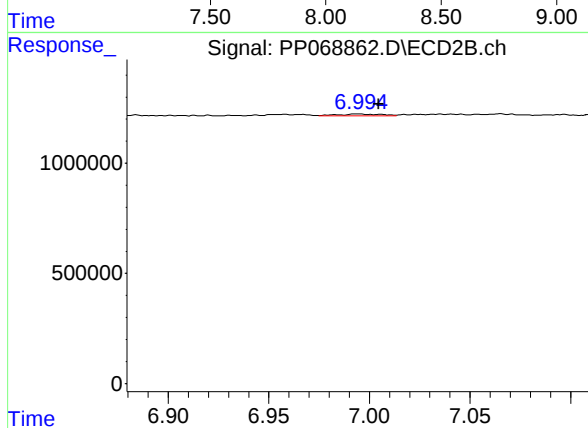
#32 AR-1260-2

R.T.: 6.833 min
Delta R.T.: -0.014 min
Response: 15725
Conc: 0.24 ng/ml



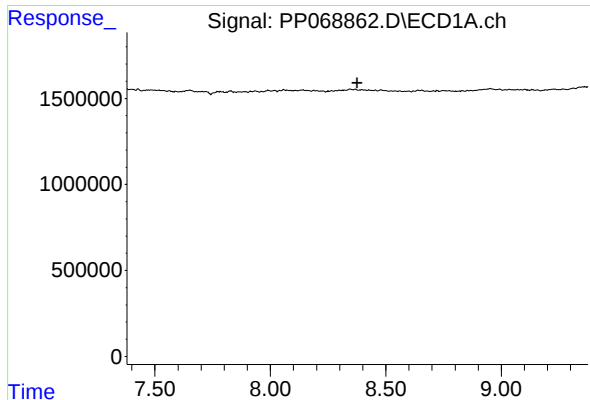
#33 AR-1260-3

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



#33 AR-1260-3

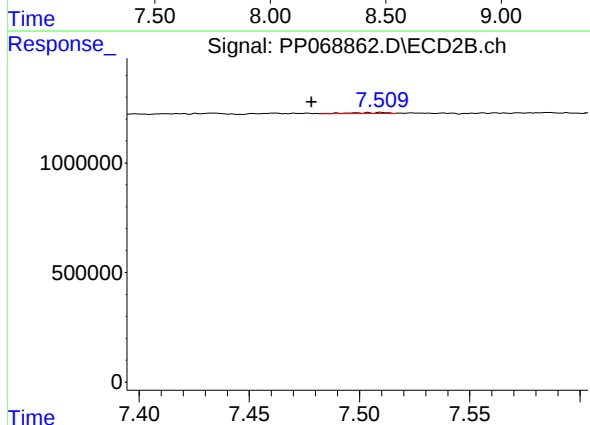
R.T.: 6.994 min
Delta R.T.: -0.010 min
Response: 118745
Conc: 1.92 ng/ml



#34 AR-1260-4

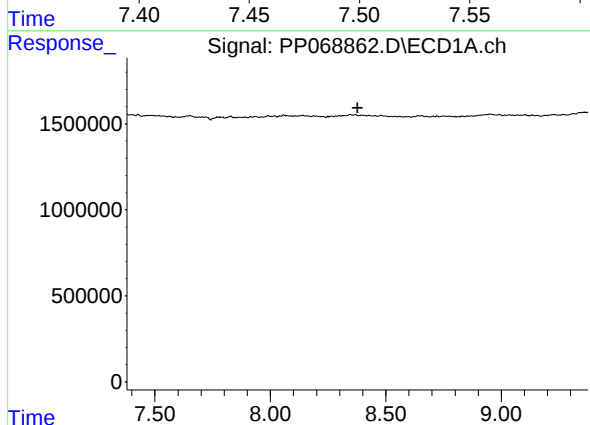
R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



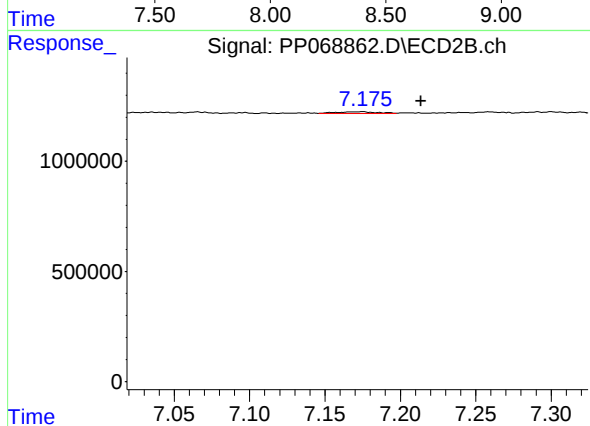
#34 AR-1260-4

R.T.: 7.504 min
Delta R.T.: 0.025 min
Response: 57721
Conc: 1.09 ng/ml



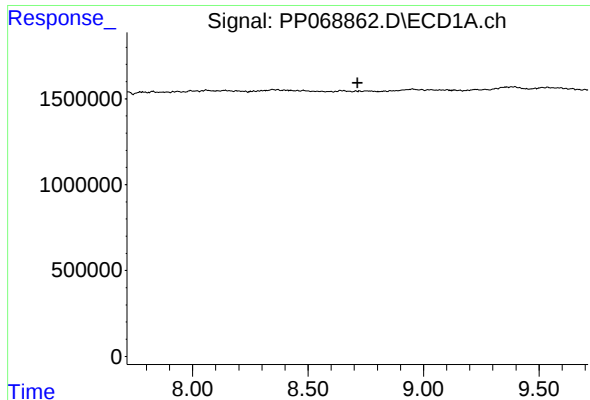
#36 AR-1262-1

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



#36 AR-1262-1

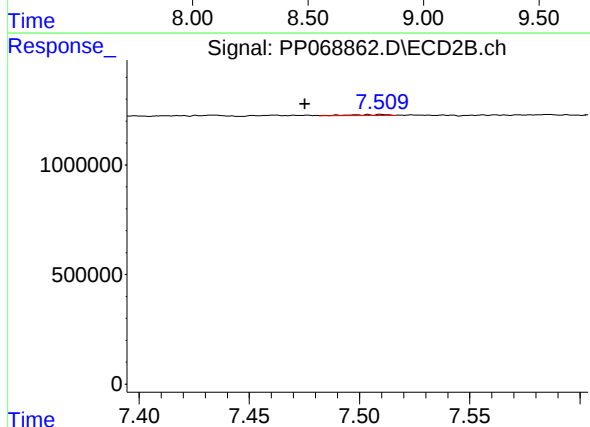
R.T.: 7.175 min
Delta R.T.: -0.039 min
Response: 140244
Conc: 1.81 ng/ml



#37 AR-1262-2

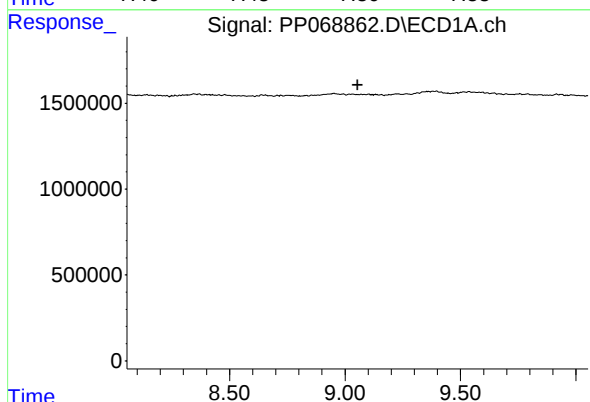
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



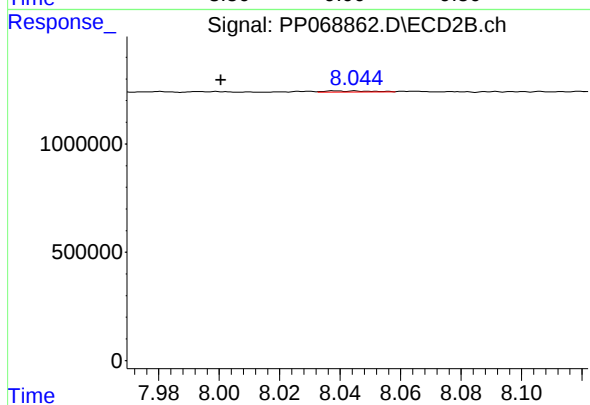
#37 AR-1262-2

R.T.: 7.504 min
Delta R.T.: 0.028 min
Response: 57721
Conc: 0.82 ng/ml



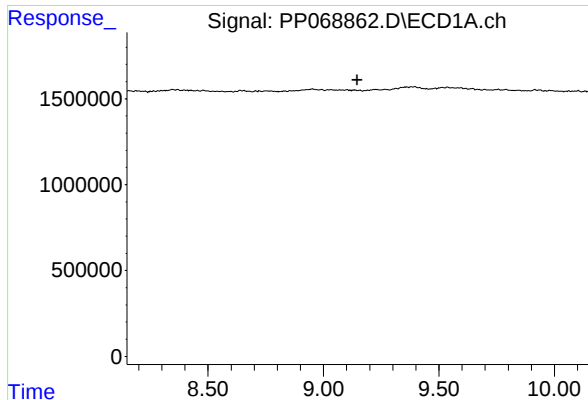
#38 AR-1262-3

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



#38 AR-1262-3

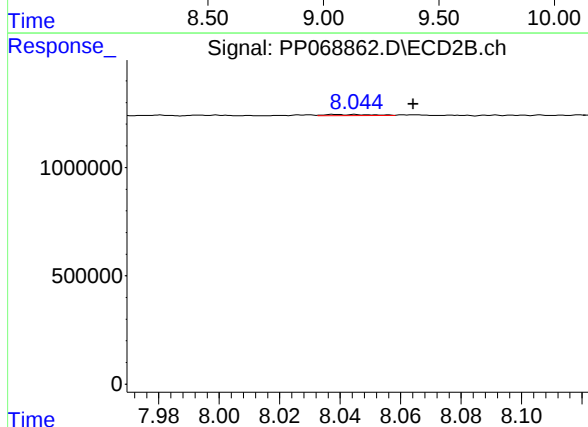
R.T.: 8.045 min
Delta R.T.: 0.045 min
Response: 49549
Conc: 0.84 ng/ml



#39 AR-1262-4

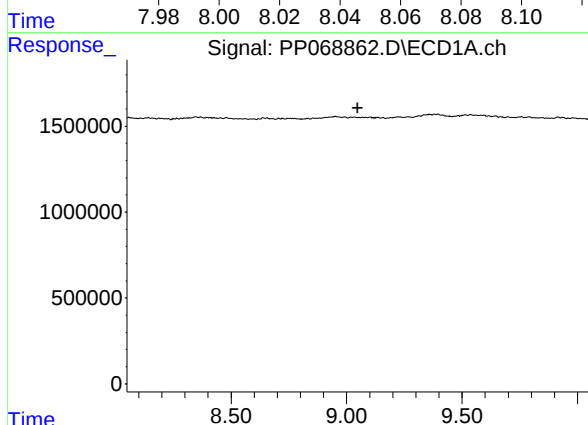
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



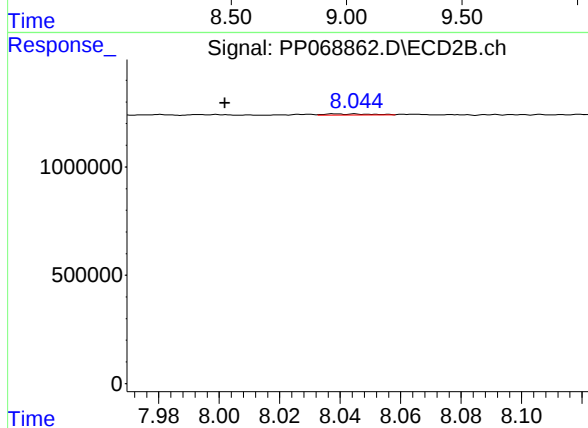
#39 AR-1262-4

R.T.: 8.045 min
Delta R.T.: -0.019 min
Response: 49549
Conc: 0.48 ng/ml



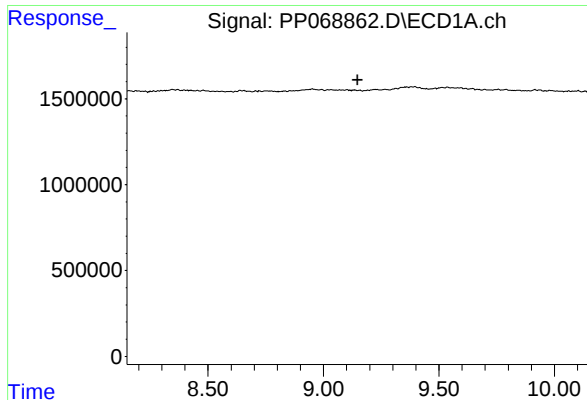
#41 AR-1268-1

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



#41 AR-1268-1

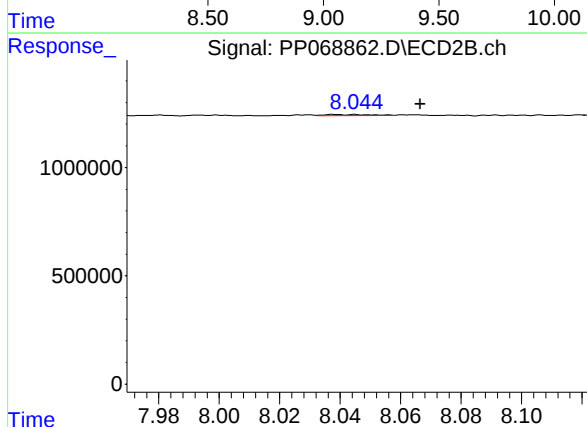
R.T.: 8.045 min
Delta R.T.: 0.043 min
Response: 49549
Conc: 0.32 ng/ml



#42 AR-1268-2

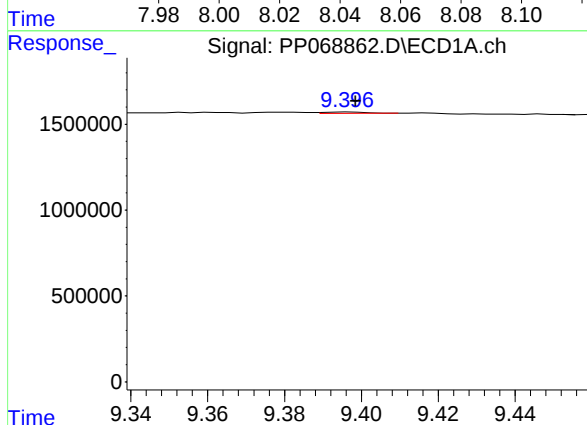
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LL-001



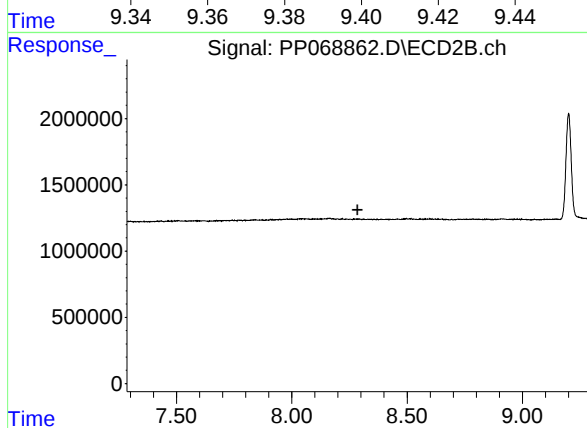
#42 AR-1268-2

R.T.: 8.045 min
Delta R.T.: -0.021 min
Response: 49549
Conc: 0.35 ng/ml



#43 AR-1268-3

R.T.: 9.397 min
Delta R.T.: -0.001 min
Response: 54880
Conc: 0.44 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.