

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120623\
 Data File : PP062214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 15:05
 Operator : YP\AJ
 Sample : 05629-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:21:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.449	3.720	22767477	28946609	17.294	16.087
2) SA Decachlor...	10.241	8.842	17729870	33058402	17.180	16.017
Target Compounds						
4) L1 AR-1016-2	5.666	0.000	4523660	0	60.640	N.D. #
5) L1 AR-1016-3	5.720	5.031	2222854	850005	45.168	16.756 #
6) L1 AR-1016-4	5.815	5.077	1762402	1870986	46.368	41.065
7) L1 AR-1016-5	6.138f	5.283f	589442	549278	15.328	9.501 #
8) L2 AR-1221-1	4.667	3.945	223641	1432617	12.532	56.730 #
9) L2 AR-1221-2	4.757	4.009f	1035447	8773562	77.640	461.249 #
10) L2 AR-1221-3	4.835	4.123	824875	2320205	20.731	40.273 #
11) L3 AR-1232-1	4.835	4.123	824875	2320205	24.782	49.276 #
12) L3 AR-1232-2	5.363	0.000	2355643	0	118.251	N.D. #
13) L3 AR-1232-3	5.666	5.031	4523660	850005	133.248	37.521 #
14) L3 AR-1232-4	5.815	5.133	1762402	1528980	104.315	66.954 #
15) L3 AR-1232-5	5.906	5.283f	769059	549278	51.030	21.584 #
17) L4 AR-1242-2	5.666	0.000	4523660	0	76.087	N.D. #
18) L4 AR-1242-3	5.720	5.031	2222854	850005	56.847	20.975 #
19) L4 AR-1242-4	5.815	5.133	1762402	1528980	58.115	33.876 #
20) L4 AR-1242-5	6.558	5.664	749240	2086566	24.989	39.873 #
22) L5 AR-1248-2	5.906	5.077	769059	1870986	15.720	29.622 #
23) L5 AR-1248-3	0.000	5.133	0	1528980	N.D.	23.312 #
24) L5 AR-1248-4	6.521	5.283f	1485958	549278	29.317	7.136 #
25) L5 AR-1248-5	6.558	5.664	749240	2086566	14.499	20.880 #
26) L6 AR-1254-1	6.467f	5.664	1224970	2086566	21.834	19.163
27) L6 AR-1254-2	6.697	5.807	5028199	2140931	60.304	21.332 #
28) L6 AR-1254-3	0.000	6.225	0	1487708	N.D.	9.523 #
29) L6 AR-1254-4	7.356	6.437	4816468	3024707	91.846	38.055 #
30) L6 AR-1254-5	7.801f	6.866	2486667	2082920	39.037	14.759 #
31) L7 AR-1260-1	7.230	6.352	8444520	2914222	123.622	25.041 #
32) L7 AR-1260-2	0.000	6.519f	0	3799511	N.D.	27.886 #
33) L7 AR-1260-3	7.859	6.695	980290	1980114	18.922	15.134
34) L7 AR-1260-4	8.090	7.150f	398191	503485	6.525	5.105
35) L7 AR-1260-5	0.000	7.412	0	1367920	N.D.	6.388 #
36) L8 AR-1262-1	7.908	0.000	514113	0	14.528	N.D. #
37) L8 AR-1262-2	0.000	7.150f	0	503485	N.D.	3.727 #
39) L8 AR-1262-4	0.000	7.778	0	921632	N.D.	5.113 #
42) L9 AR-1268-2	0.000	7.778	0	921632	N.D.	3.473 #
43) L9 AR-1268-3	0.000	7.992	0	1129306	N.D.	4.649 #

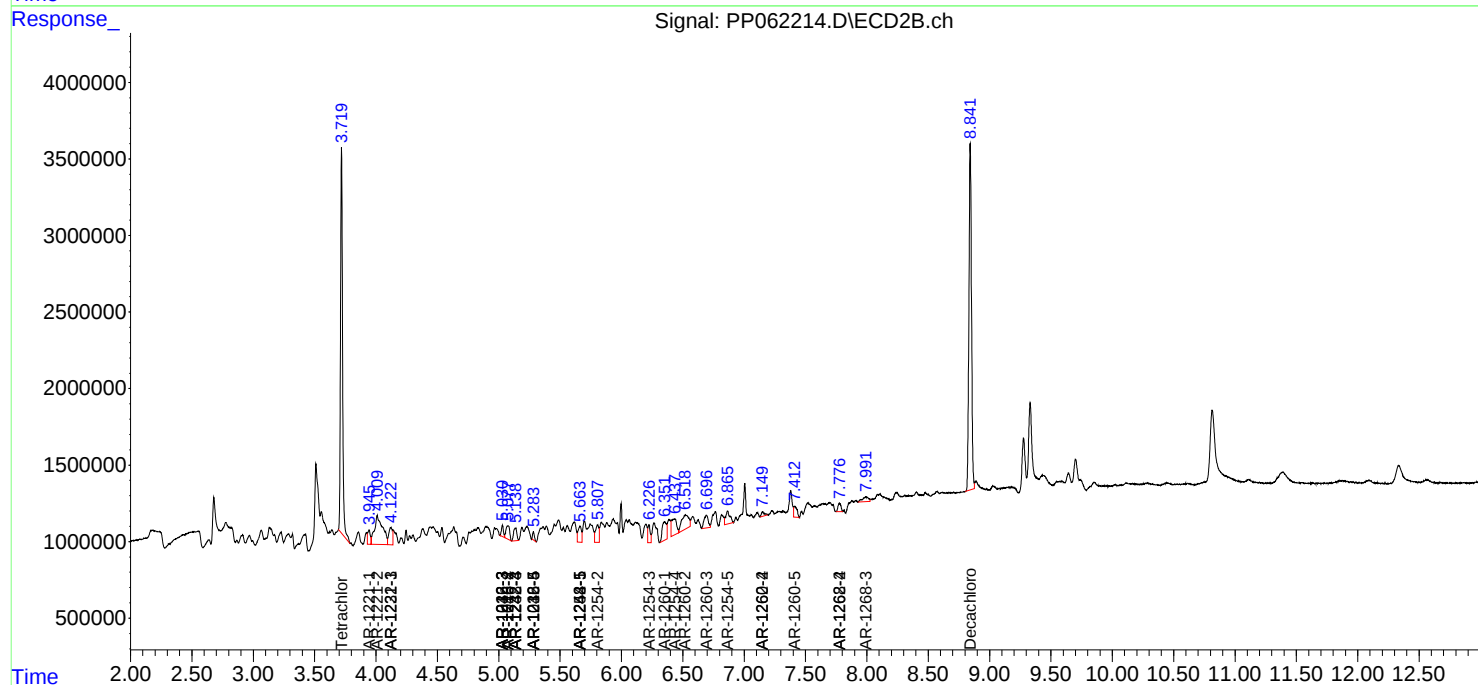
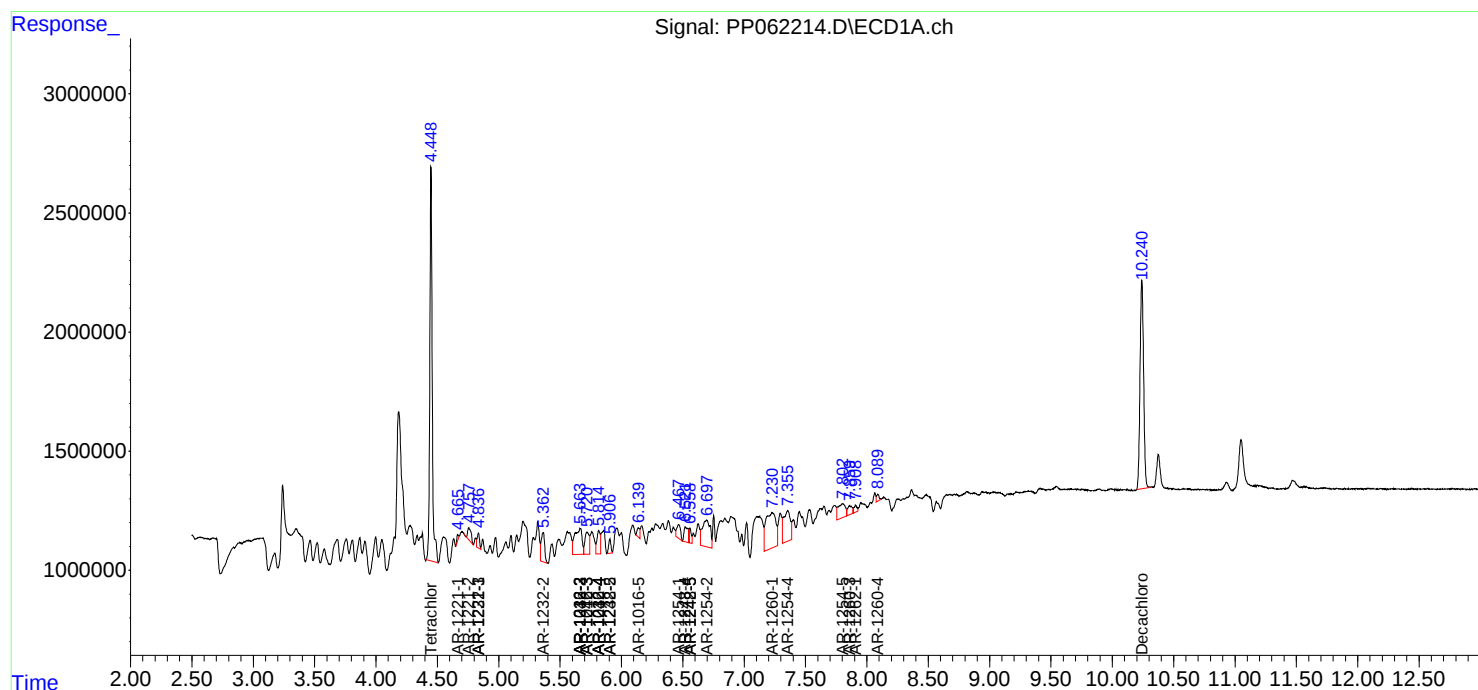
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

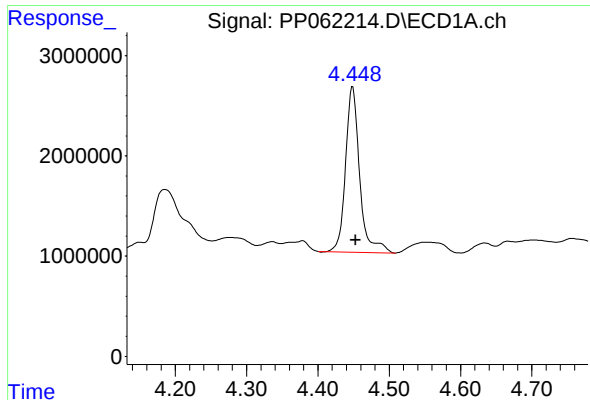
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120623\
Data File : PP062214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 15:05
Operator : YP\AJ
Sample : 05629-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:21:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

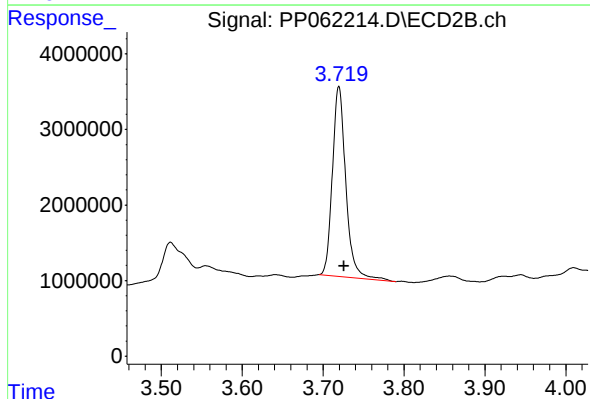




#1 Tetrachloro-m-xylene

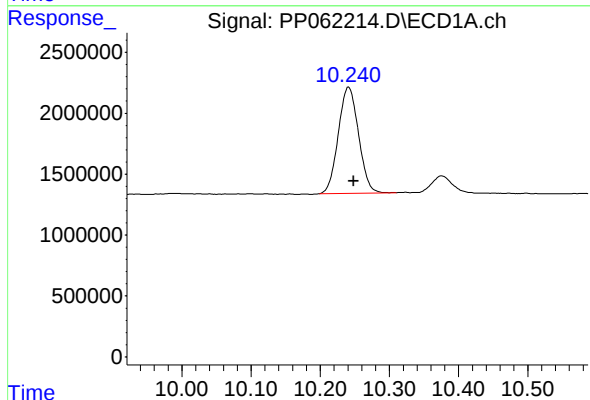
R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 22767477
Conc: 17.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



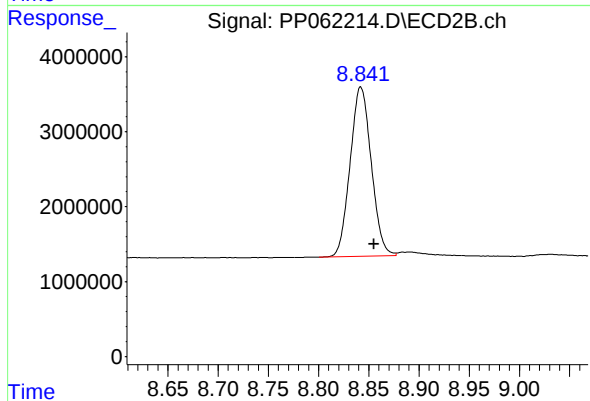
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.006 min
Response: 28946609
Conc: 16.09 ng/ml



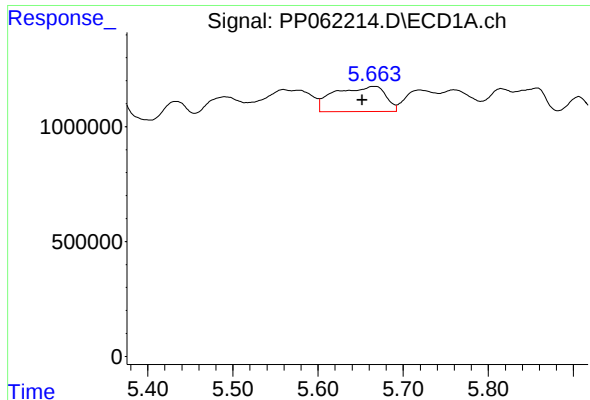
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 17729870
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

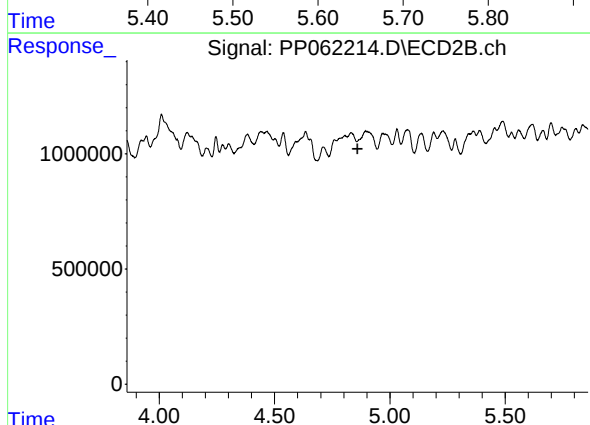
R.T.: 8.842 min
Delta R.T.: -0.013 min
Response: 33058402
Conc: 16.02 ng/ml



#4 AR-1016-2

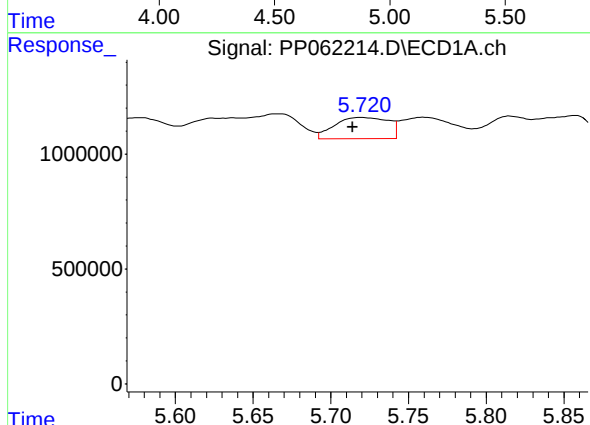
R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 4523660
Conc: 60.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



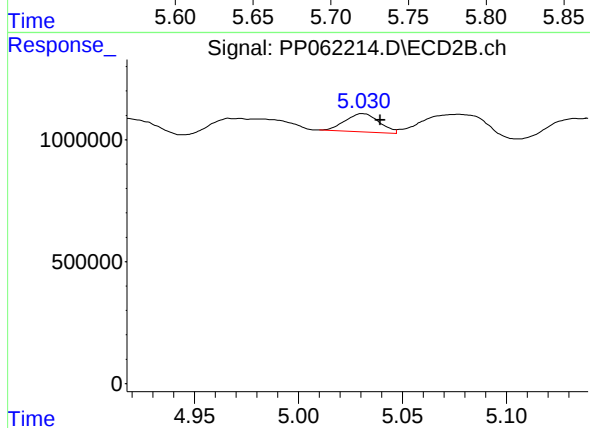
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



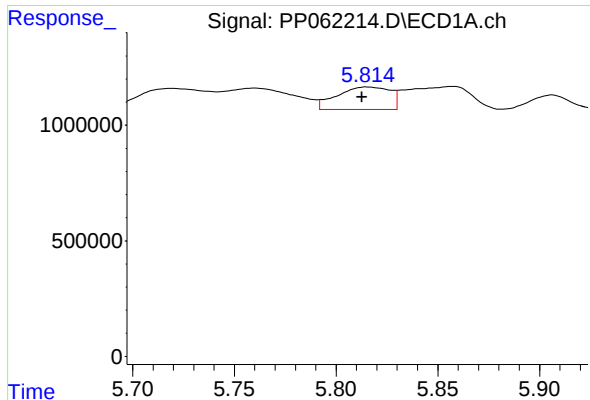
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: 0.006 min
Response: 2222854
Conc: 45.17 ng/ml



#5 AR-1016-3

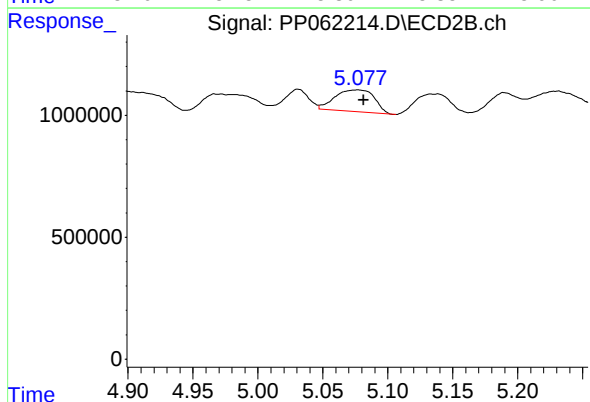
R.T.: 5.031 min
Delta R.T.: -0.009 min
Response: 850005
Conc: 16.76 ng/ml



#6 AR-1016-4

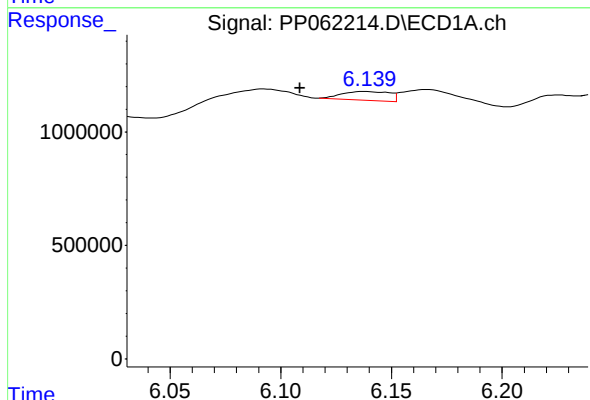
R.T.: 5.815 min
Delta R.T.: 0.003 min
Response: 1762402
Conc: 46.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



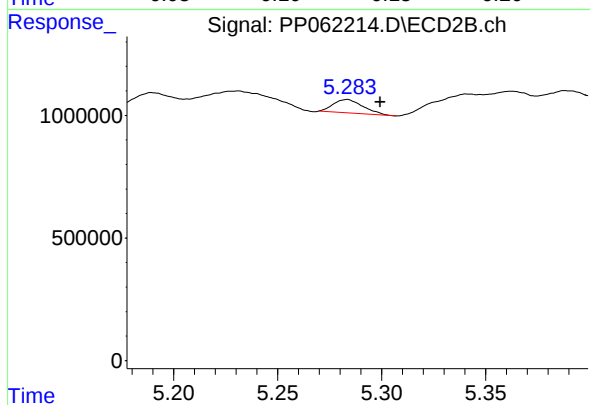
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 1870986
Conc: 41.06 ng/ml



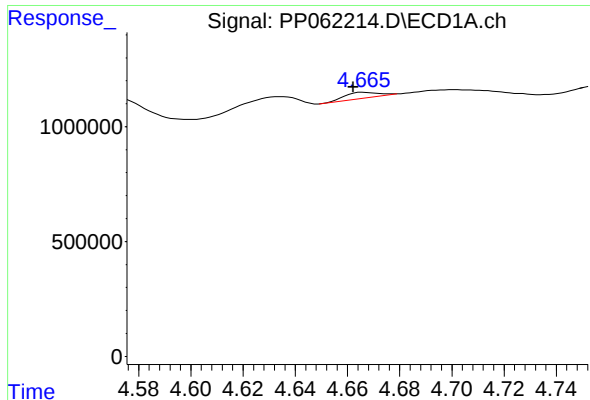
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: 0.030 min
Response: 589442
Conc: 15.33 ng/ml



#7 AR-1016-5

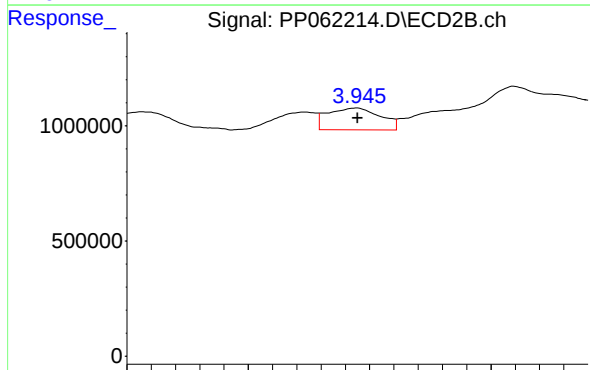
R.T.: 5.283 min
Delta R.T.: -0.016 min
Response: 549278
Conc: 9.50 ng/ml



#8 AR-1221-1

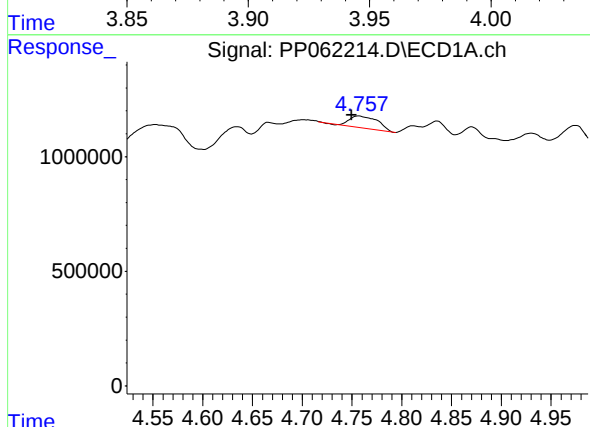
R.T.: 4.667 min
Delta R.T.: 0.004 min
Response: 223641
Conc: 12.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



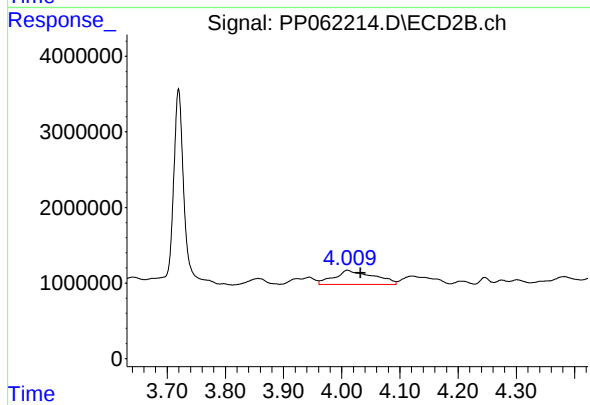
#8 AR-1221-1

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1432617
Conc: 56.73 ng/ml



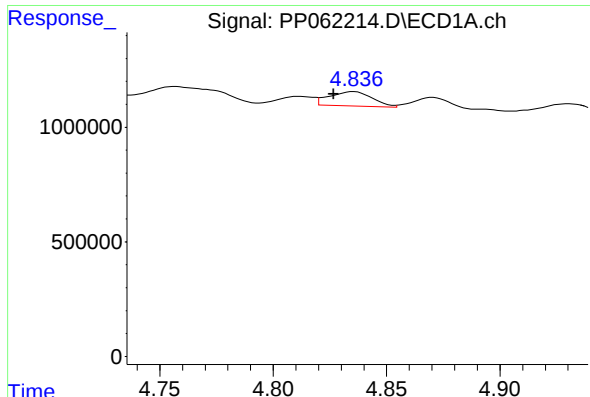
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.007 min
Response: 1035447
Conc: 77.64 ng/ml



#9 AR-1221-2

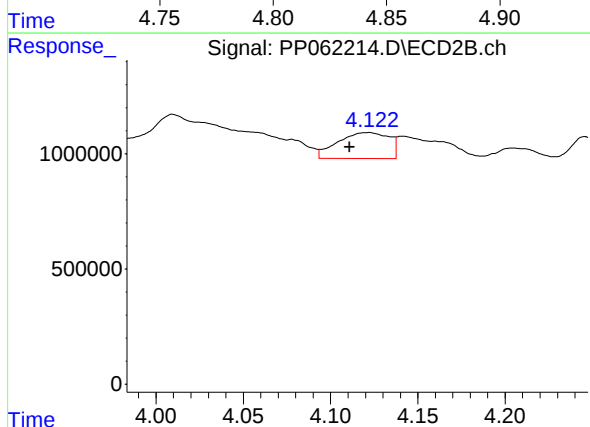
R.T.: 4.009 min
Delta R.T.: -0.023 min
Response: 8773562
Conc: 461.25 ng/ml



#10 AR-1221-3

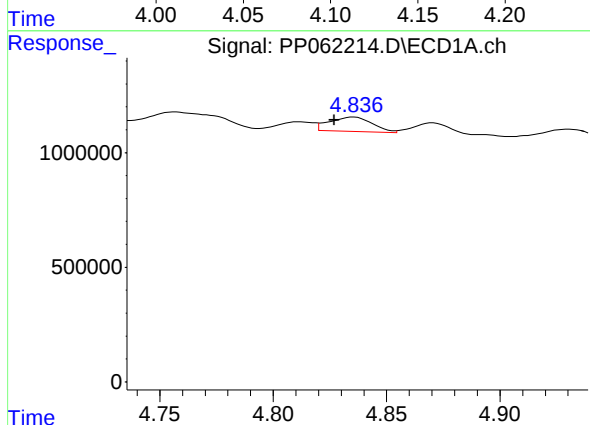
R.T.: 4.835 min
Delta R.T.: 0.009 min
Response: 824875
Conc: 20.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



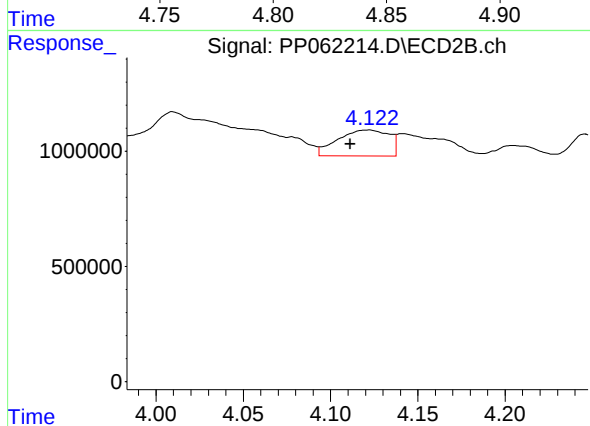
#10 AR-1221-3

R.T.: 4.123 min
Delta R.T.: 0.012 min
Response: 2320205
Conc: 40.27 ng/ml



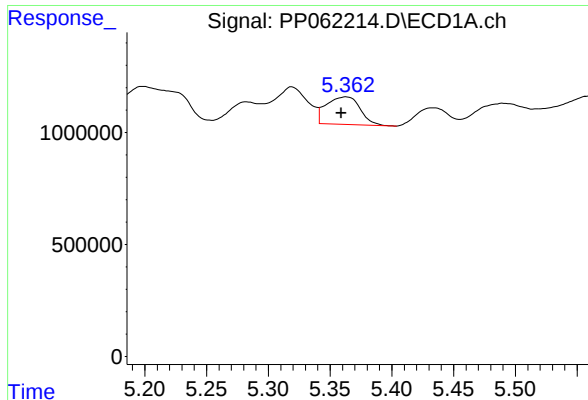
#11 AR-1232-1

R.T.: 4.835 min
Delta R.T.: 0.008 min
Response: 824875
Conc: 24.78 ng/ml



#11 AR-1232-1

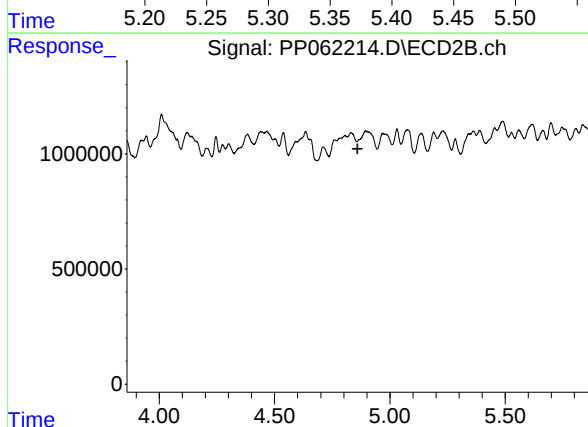
R.T.: 4.123 min
Delta R.T.: 0.011 min
Response: 2320205
Conc: 49.28 ng/ml



#12 AR-1232-2

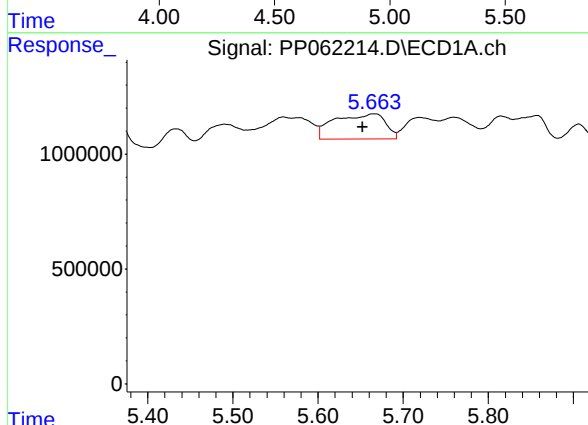
R.T.: 5.363 min
Delta R.T.: 0.004 min
Response: 2355643
Conc: 118.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



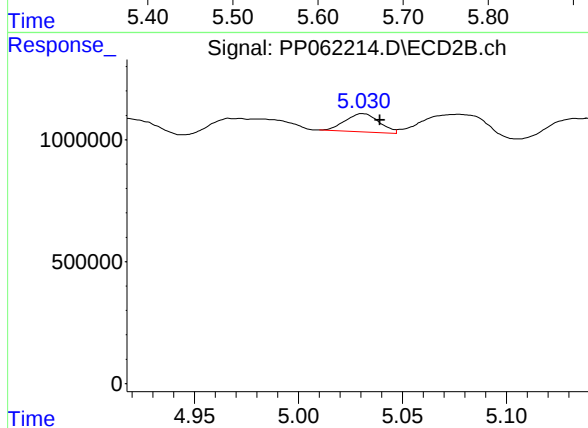
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



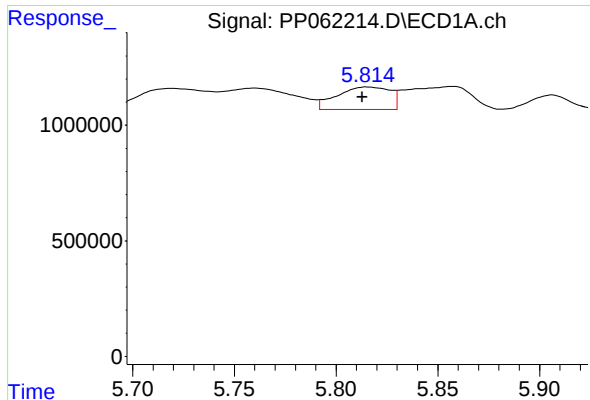
#13 AR-1232-3

R.T.: 5.666 min
Delta R.T.: 0.013 min
Response: 4523660
Conc: 133.25 ng/ml



#13 AR-1232-3

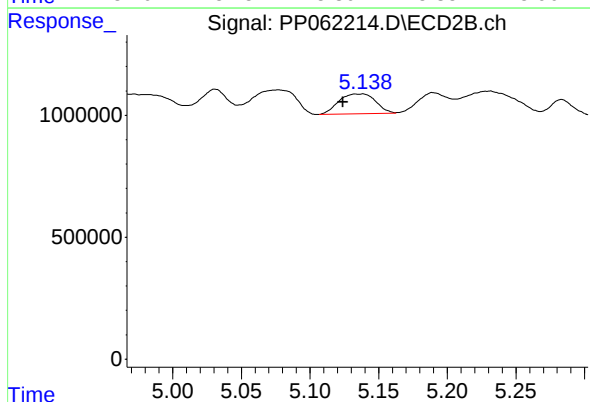
R.T.: 5.031 min
Delta R.T.: -0.008 min
Response: 850005
Conc: 37.52 ng/ml



#14 AR-1232-4

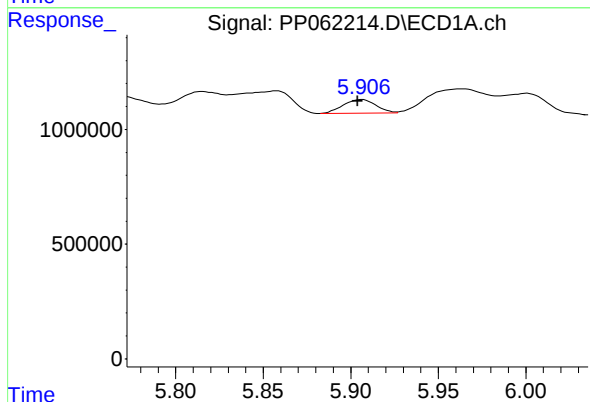
R.T.: 5.815 min
Delta R.T.: 0.002 min
Response: 1762402
Conc: 104.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



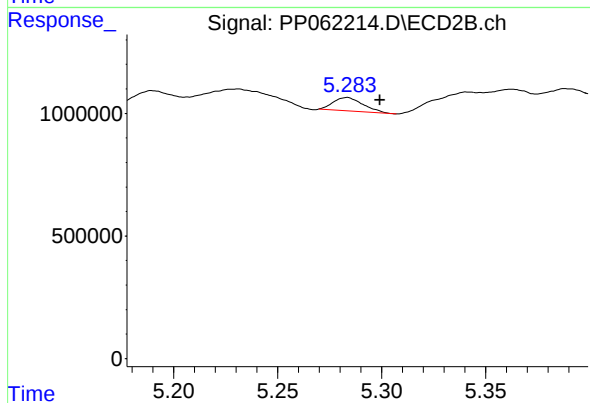
#14 AR-1232-4

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 1528980
Conc: 66.95 ng/ml



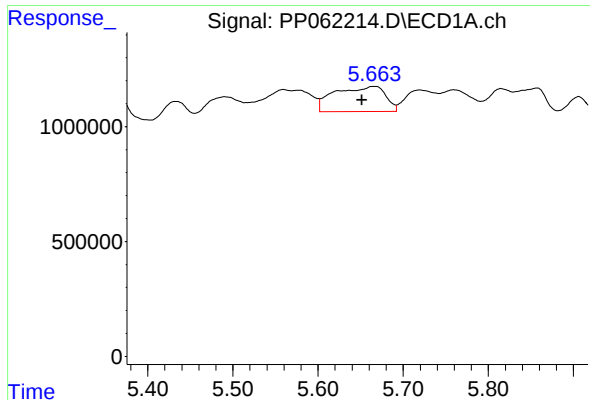
#15 AR-1232-5

R.T.: 5.906 min
Delta R.T.: 0.002 min
Response: 769059
Conc: 51.03 ng/ml



#15 AR-1232-5

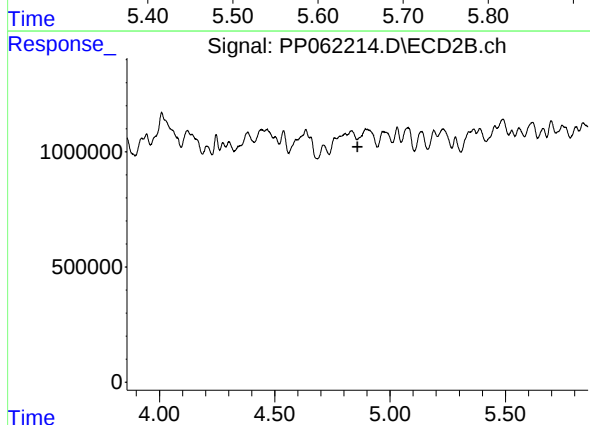
R.T.: 5.283 min
Delta R.T.: -0.016 min
Response: 549278
Conc: 21.58 ng/ml



#17 AR-1242-2

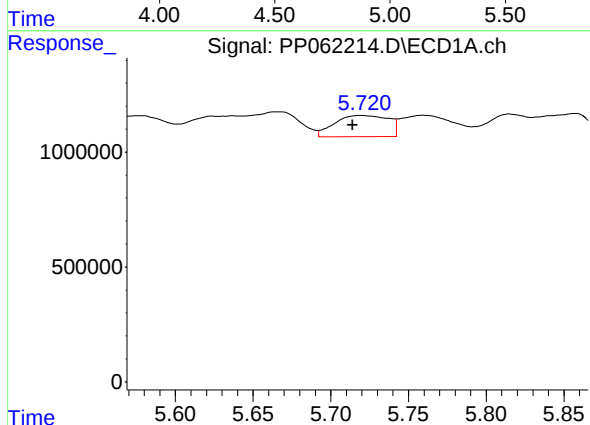
R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 4523660
Conc: 76.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



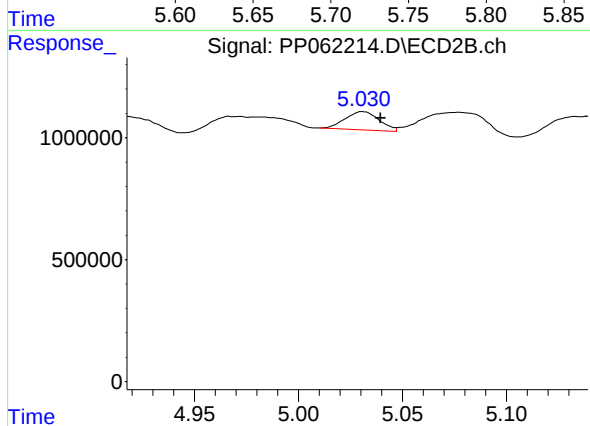
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



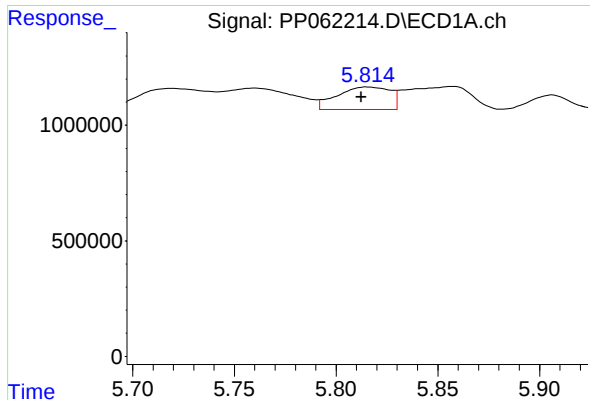
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: 0.006 min
Response: 2222854
Conc: 56.85 ng/ml



#18 AR-1242-3

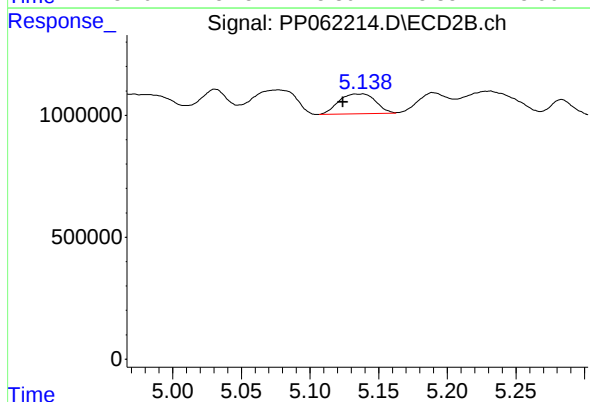
R.T.: 5.031 min
Delta R.T.: -0.009 min
Response: 850005
Conc: 20.97 ng/ml



#19 AR-1242-4

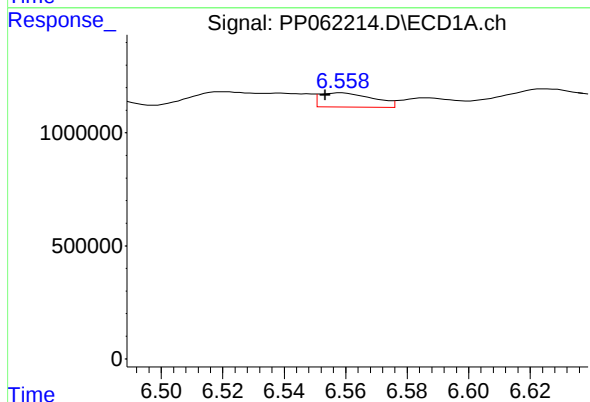
R.T.: 5.815 min
Delta R.T.: 0.003 min
Response: 1762402
Conc: 58.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



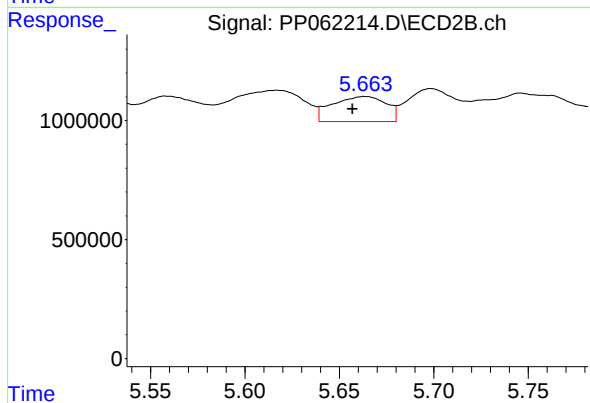
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 1528980
Conc: 33.88 ng/ml



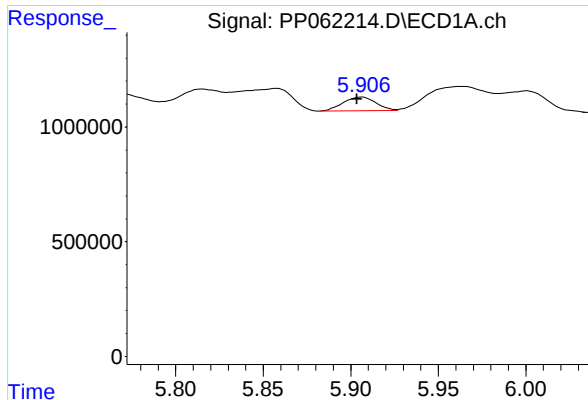
#20 AR-1242-5

R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 749240
Conc: 24.99 ng/ml



#20 AR-1242-5

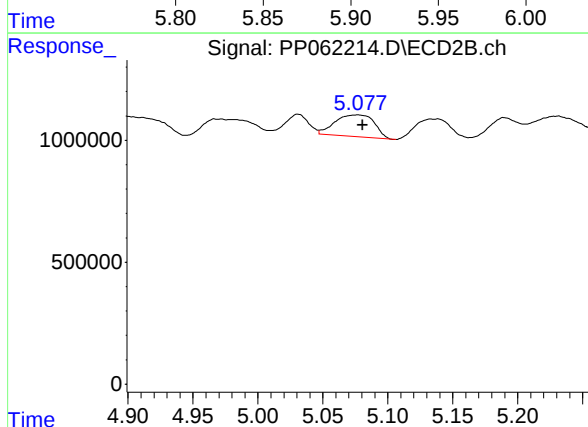
R.T.: 5.664 min
Delta R.T.: 0.007 min
Response: 2086566
Conc: 39.87 ng/ml



#22 AR-1248-2

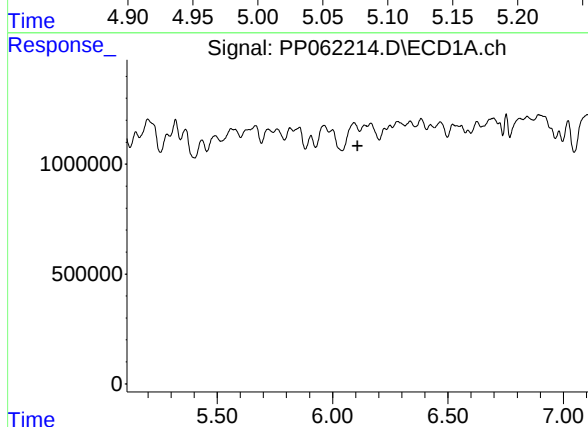
R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 769059
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



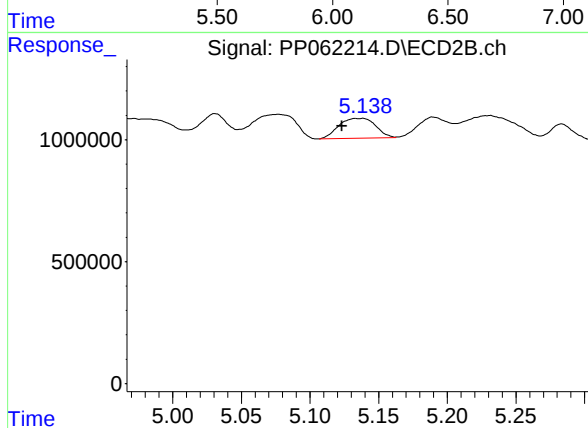
#22 AR-1248-2

R.T.: 5.077 min
Delta R.T.: -0.003 min
Response: 1870986
Conc: 29.62 ng/ml



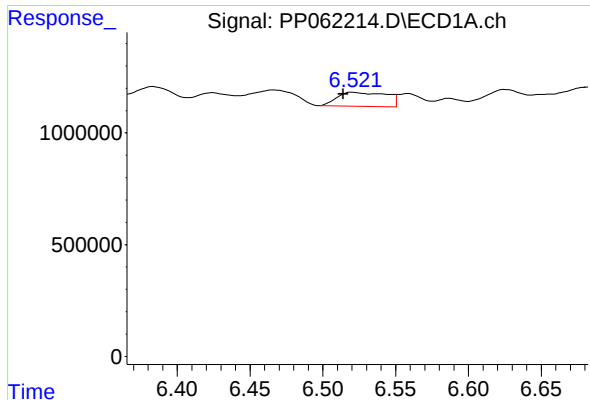
#23 AR-1248-3

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



#23 AR-1248-3

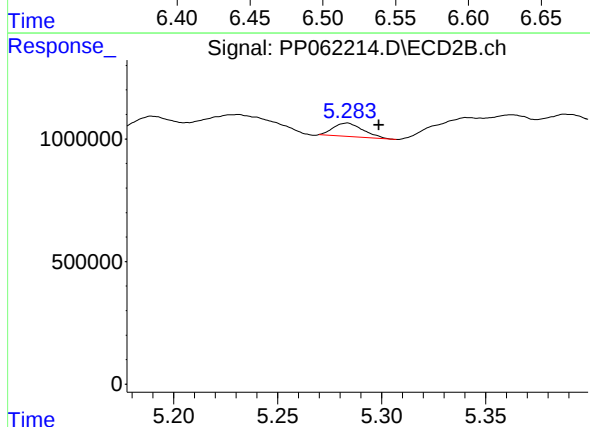
R.T.: 5.133 min
Delta R.T.: 0.010 min
Response: 1528980
Conc: 23.31 ng/ml



#24 AR-1248-4

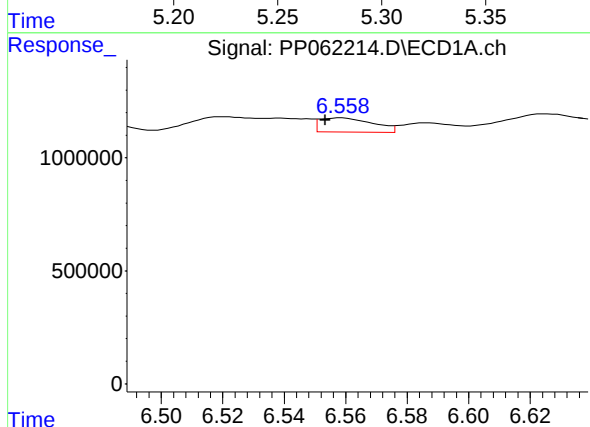
R.T.: 6.521 min
Delta R.T.: 0.006 min
Response: 1485958
Conc: 29.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



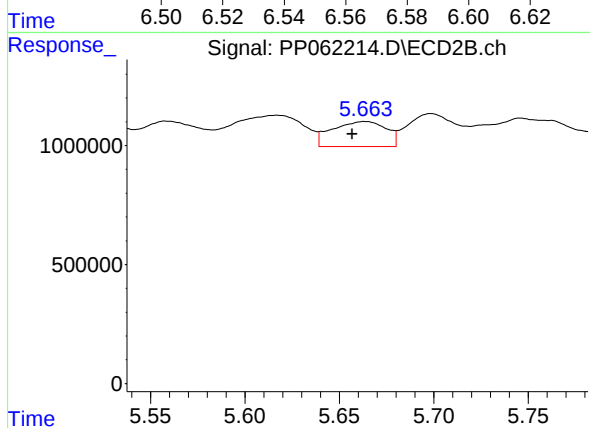
#24 AR-1248-4

R.T.: 5.283 min
Delta R.T.: -0.015 min
Response: 549278
Conc: 7.14 ng/ml



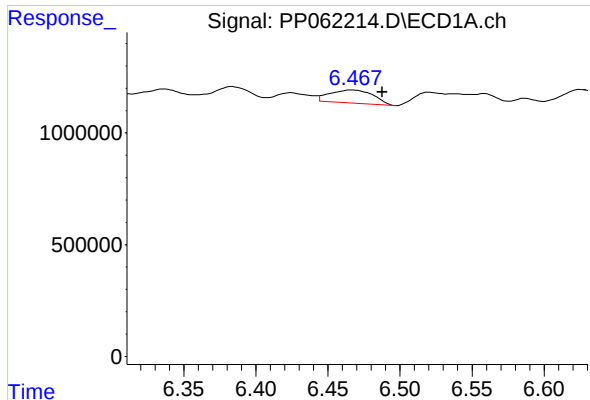
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: 0.005 min
Response: 749240
Conc: 14.50 ng/ml



#25 AR-1248-5

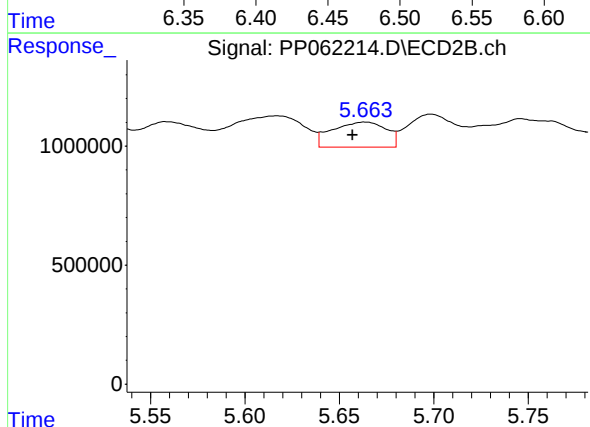
R.T.: 5.664 min
Delta R.T.: 0.007 min
Response: 2086566
Conc: 20.88 ng/ml



#26 AR-1254-1

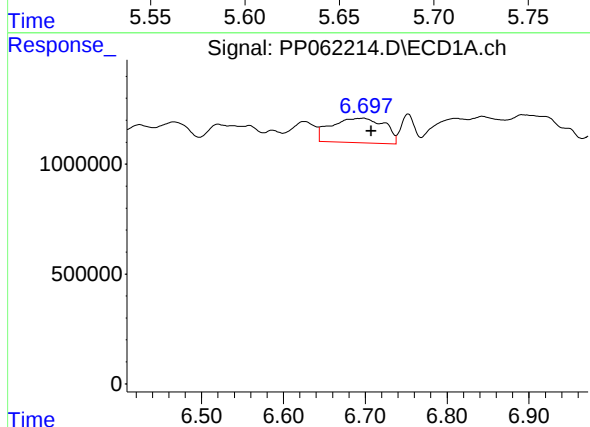
R.T.: 6.467 min
Delta R.T.: -0.021 min
Response: 1224970
Conc: 21.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



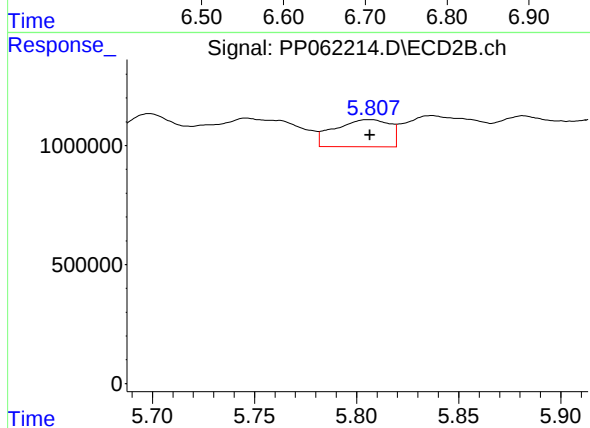
#26 AR-1254-1

R.T.: 5.664 min
Delta R.T.: 0.007 min
Response: 2086566
Conc: 19.16 ng/ml



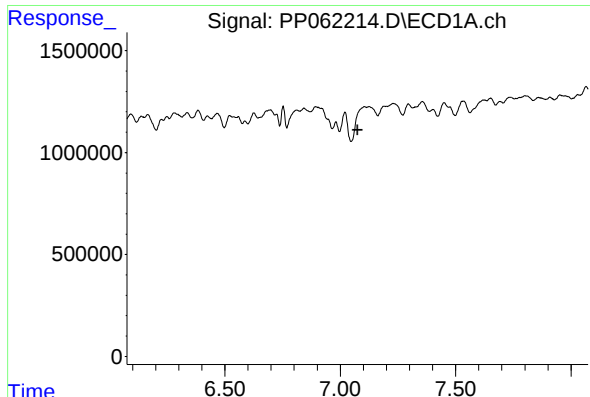
#27 AR-1254-2

R.T.: 6.697 min
Delta R.T.: -0.010 min
Response: 5028199
Conc: 60.30 ng/ml



#27 AR-1254-2

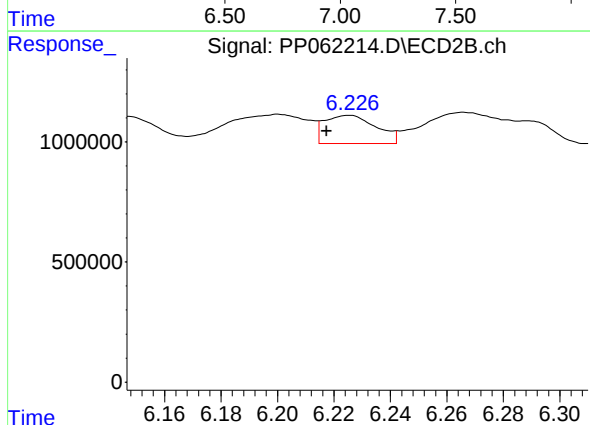
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 2140931
Conc: 21.33 ng/ml



#28 AR-1254-3

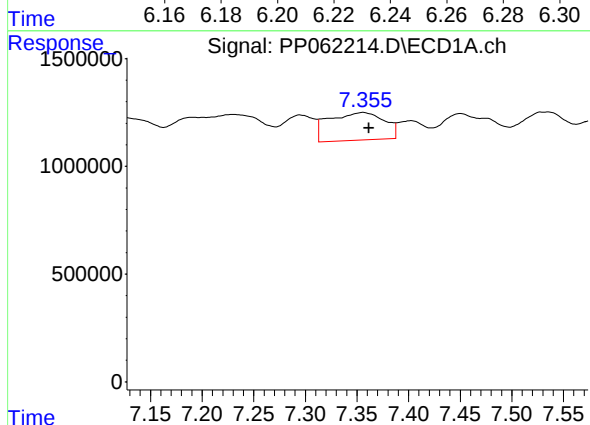
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



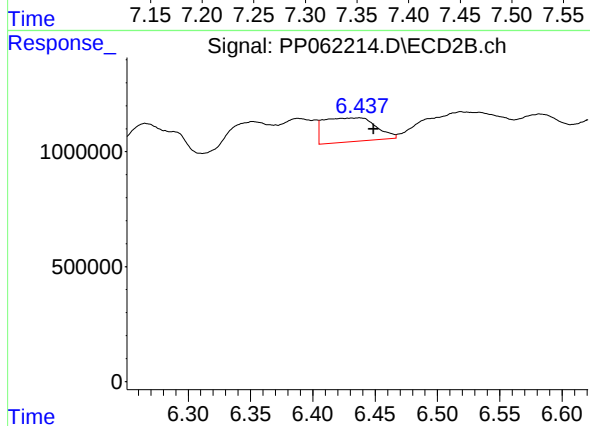
#28 AR-1254-3

R.T.: 6.225 min
Delta R.T.: 0.008 min
Response: 1487708
Conc: 9.52 ng/ml



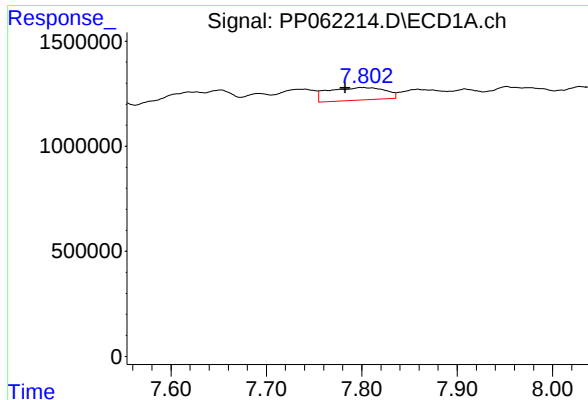
#29 AR-1254-4

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 4816468
Conc: 91.85 ng/ml



#29 AR-1254-4

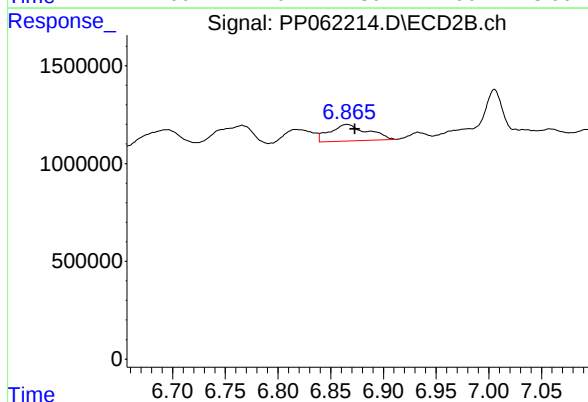
R.T.: 6.437 min
Delta R.T.: -0.011 min
Response: 3024707
Conc: 38.06 ng/ml



#30 AR-1254-5

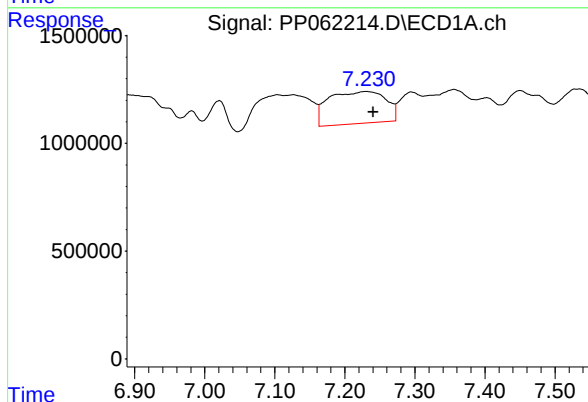
R.T.: 7.801 min
Delta R.T.: 0.018 min
Response: 2486667
Conc: 39.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



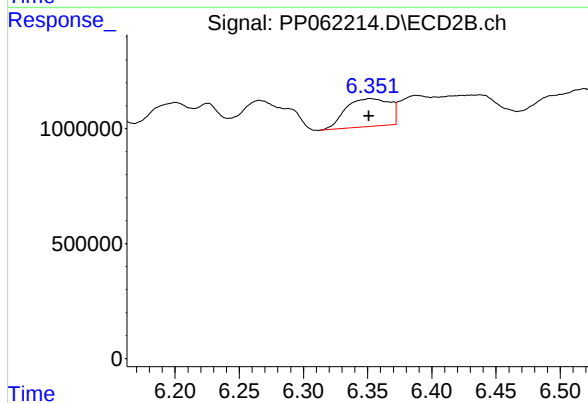
#30 AR-1254-5

R.T.: 6.866 min
Delta R.T.: -0.007 min
Response: 2082920
Conc: 14.76 ng/ml



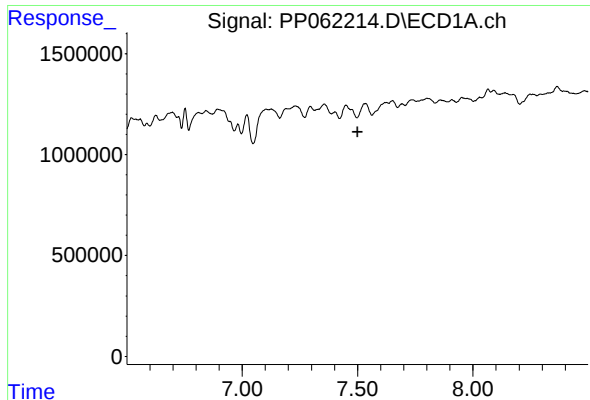
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: -0.011 min
Response: 8444520
Conc: 123.62 ng/ml



#31 AR-1260-1

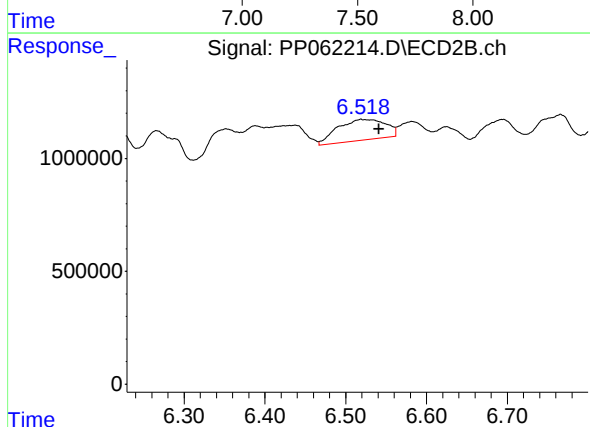
R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 2914222
Conc: 25.04 ng/ml



#32 AR-1260-2

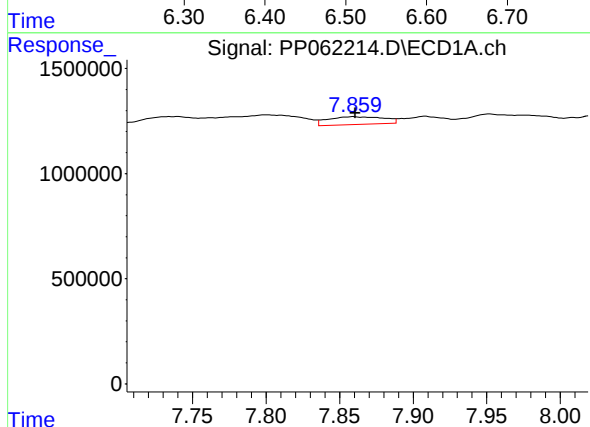
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



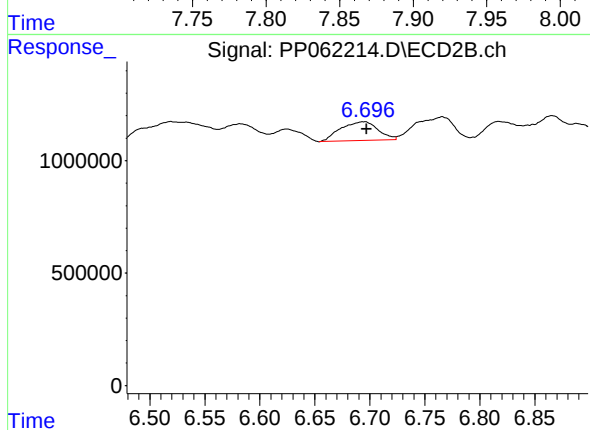
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: -0.022 min
Response: 3799511
Conc: 27.89 ng/ml



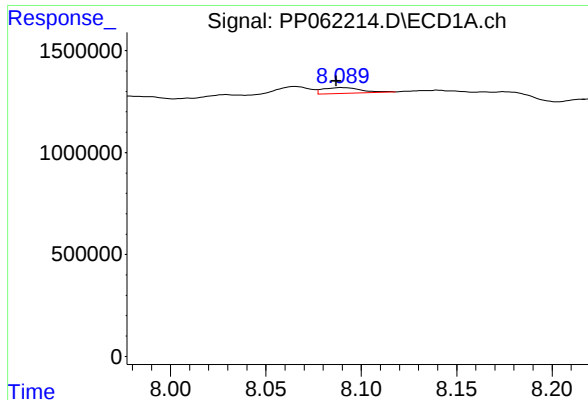
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: -0.001 min
Response: 980290
Conc: 18.92 ng/ml



#33 AR-1260-3

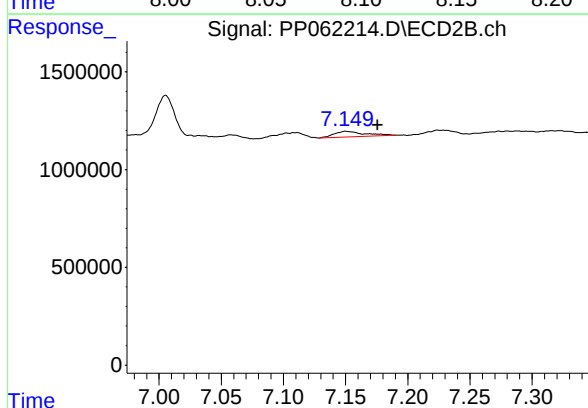
R.T.: 6.695 min
Delta R.T.: -0.003 min
Response: 1980114
Conc: 15.13 ng/ml



#34 AR-1260-4

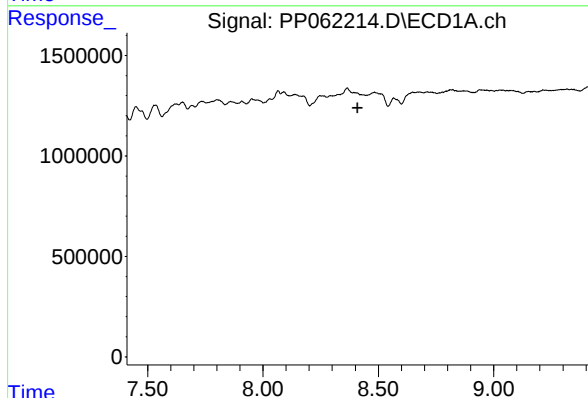
R.T.: 8.090 min
Delta R.T.: 0.003 min
Response: 398191
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



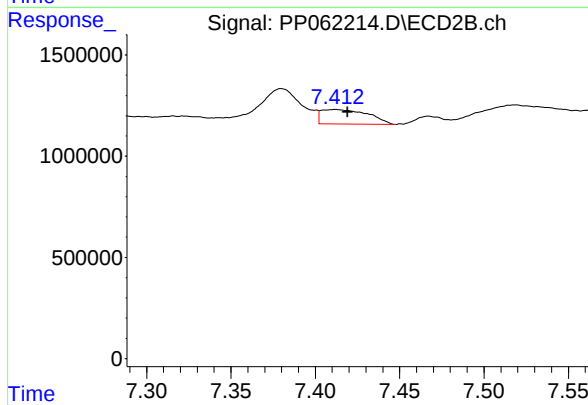
#34 AR-1260-4

R.T.: 7.150 min
Delta R.T.: -0.026 min
Response: 503485
Conc: 5.11 ng/ml



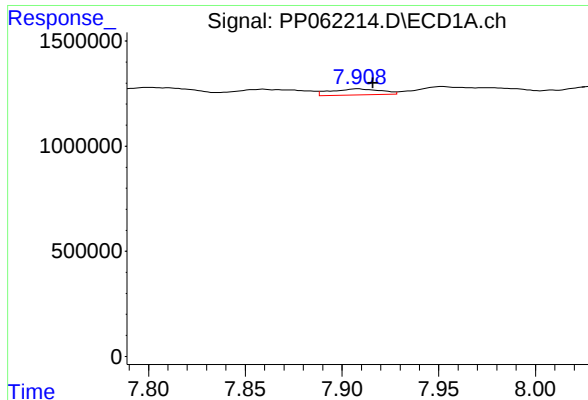
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

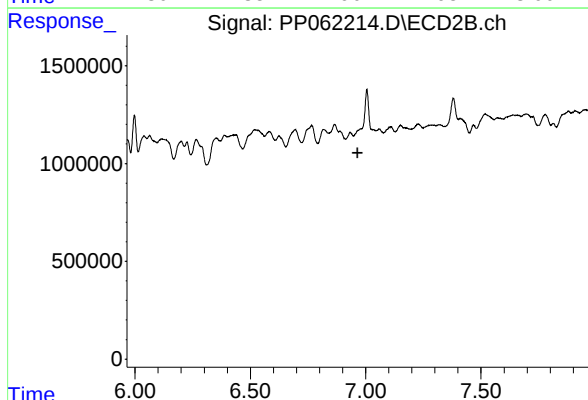
R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 1367920
Conc: 6.39 ng/ml



#36 AR-1262-1

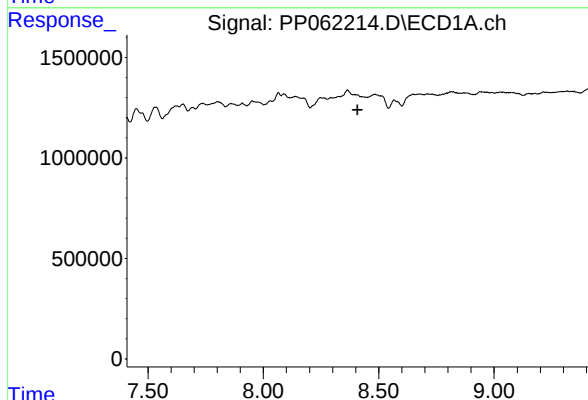
R.T.: 7.908 min
Delta R.T.: -0.008 min
Response: 514113
Conc: 14.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



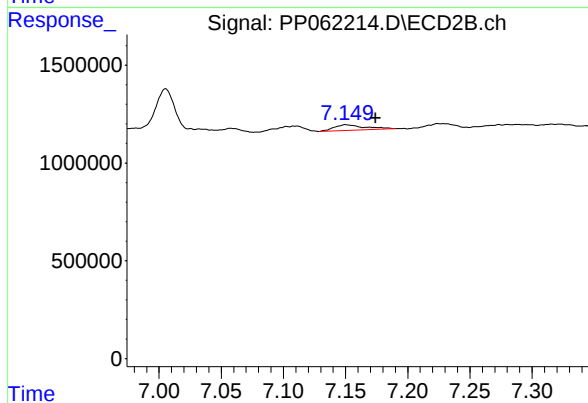
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



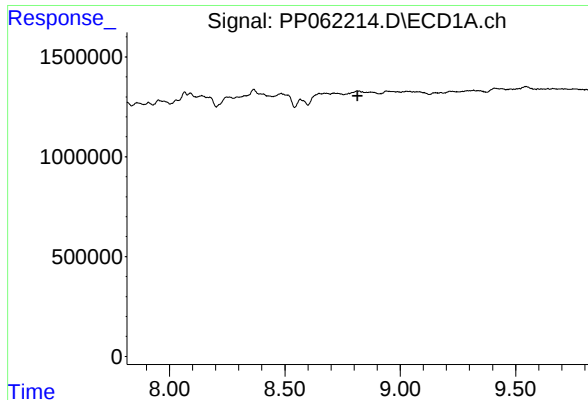
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.



#37 AR-1262-2

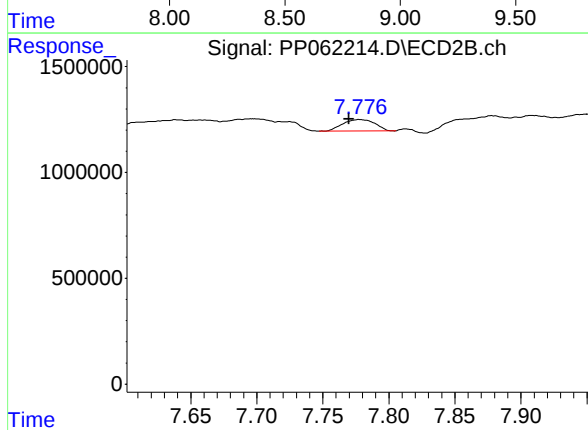
R.T.: 7.150 min
Delta R.T.: -0.024 min
Response: 503485
Conc: 3.73 ng/ml



#39 AR-1262-4

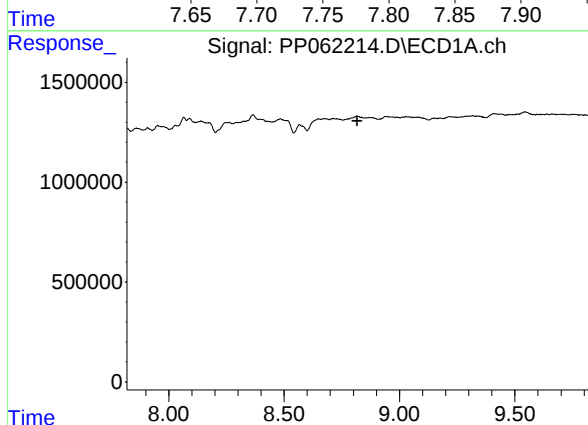
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



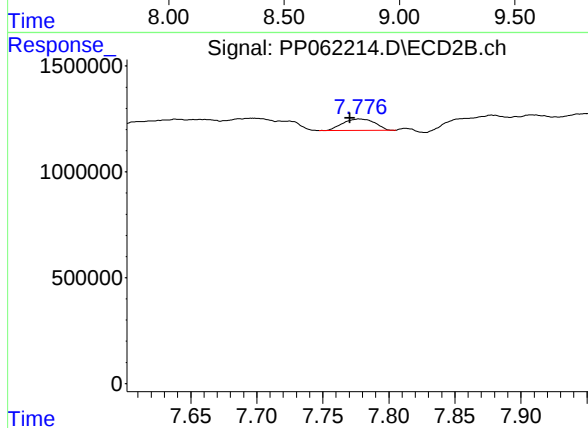
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: 0.008 min
Response: 921632
Conc: 5.11 ng/ml



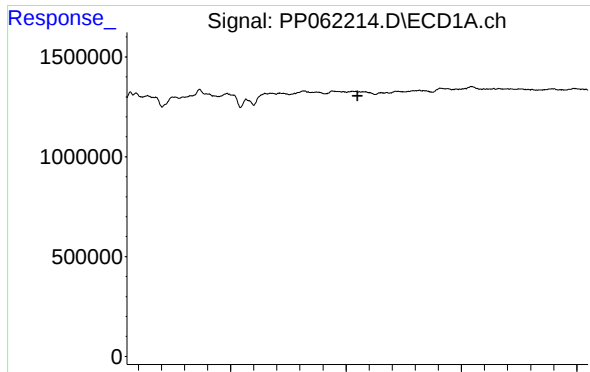
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#42 AR-1268-2

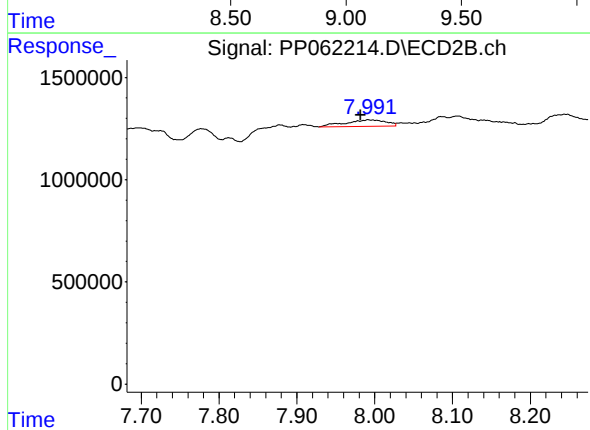
R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 921632
Conc: 3.47 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.992 min
Delta R.T.: 0.009 min
Response: 1129306
Conc: 4.65 ng/ml