

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 19:45
 Operator : DD\AJ
 Sample : L3848-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LINDEN-BH-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 06:36:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.238	4.282	222.0E6	131.0E6	25.417	23.186
2)	SA Decachlor...	11.454	9.637	198.0E6	105.3E6	20.331	16.827
Target Compounds							
3)	L1 AR-1016-1	0.000	5.555	0	944170	N.D.	3.931 #
4)	L1 AR-1016-2	0.000	5.555	0	944170	N.D.	2.910 #
6)	L1 AR-1016-4	6.771	0.000	209410	0	0.950	N.D. #
7)	L1 AR-1016-5	0.000	6.049	0	482479	N.D.	2.850 #
8)	L2 AR-1221-1	5.507	0.000	910930	0	10.405	N.D. #
9)	L2 AR-1221-2	5.596	4.638	7729794	2216302	121.795	53.466 #
12)	L3 AR-1232-2	0.000	5.555	0	944170	N.D.	6.988 #
14)	L3 AR-1232-4	6.771	5.877f	209410	460746	2.271	7.949 #
15)	L3 AR-1232-5	0.000	6.049	0	482479	N.D.	7.226 #
16)	L4 AR-1242-1	0.000	5.555	0	944170	N.D.	5.506 #
17)	L4 AR-1242-2	0.000	5.555	0	944170	N.D.	4.043 #
19)	L4 AR-1242-4	6.771	5.877f	209410	460746	1.319	3.930 #
21)	L5 AR-1248-1	0.000	5.532	0	263274	N.D.	1.934 #
23)	L5 AR-1248-3	0.000	5.877f	0	460746	N.D.	2.642 #
24)	L5 AR-1248-4	0.000	6.049	0	482479	N.D.	2.285 #
28)	L6 AR-1254-3	8.129f	7.011	5129325	1983449	10.582	3.783 #
29)	L6 AR-1254-4	8.389	7.223	618717	663021	1.556	1.765
30)	L6 AR-1254-5	8.818	7.665	1060029	1375211	2.489	2.797
31)	L7 AR-1260-1	0.000	7.126	0	1780578	N.D.	4.991 #
32)	L7 AR-1260-2	8.530	0.000	1238440	0	2.561	N.D. #
33)	L7 AR-1260-3	8.912	7.513f	2870828	2030400	7.162	4.954 #
34)	L7 AR-1260-4	0.000	7.975	0	3402562	N.D.	9.333 #
35)	L7 AR-1260-5	9.512f	0.000	8912111	0	9.053	N.D. #
36)	L8 AR-1262-1	8.912	7.665	2870828	1375211	5.434	5.227
37)	L8 AR-1262-2	9.512f	0.000	8912111	0	8.769	N.D. #
38)	L8 AR-1262-3	9.841f	0.000	1359224	0	2.834	N.D. #
40)	L8 AR-1262-5	0.000	9.044f	0	3515965	N.D.	10.933 #
41)	L9 AR-1268-1	9.841f	0.000	1359224	0	1.025	N.D. #
43)	L9 AR-1268-3	10.165	8.779	4343286	2107887	4.054	2.338 #
45)	L9 AR-1268-5	11.096	9.372	3540320	1038270	1.131	0.431 #

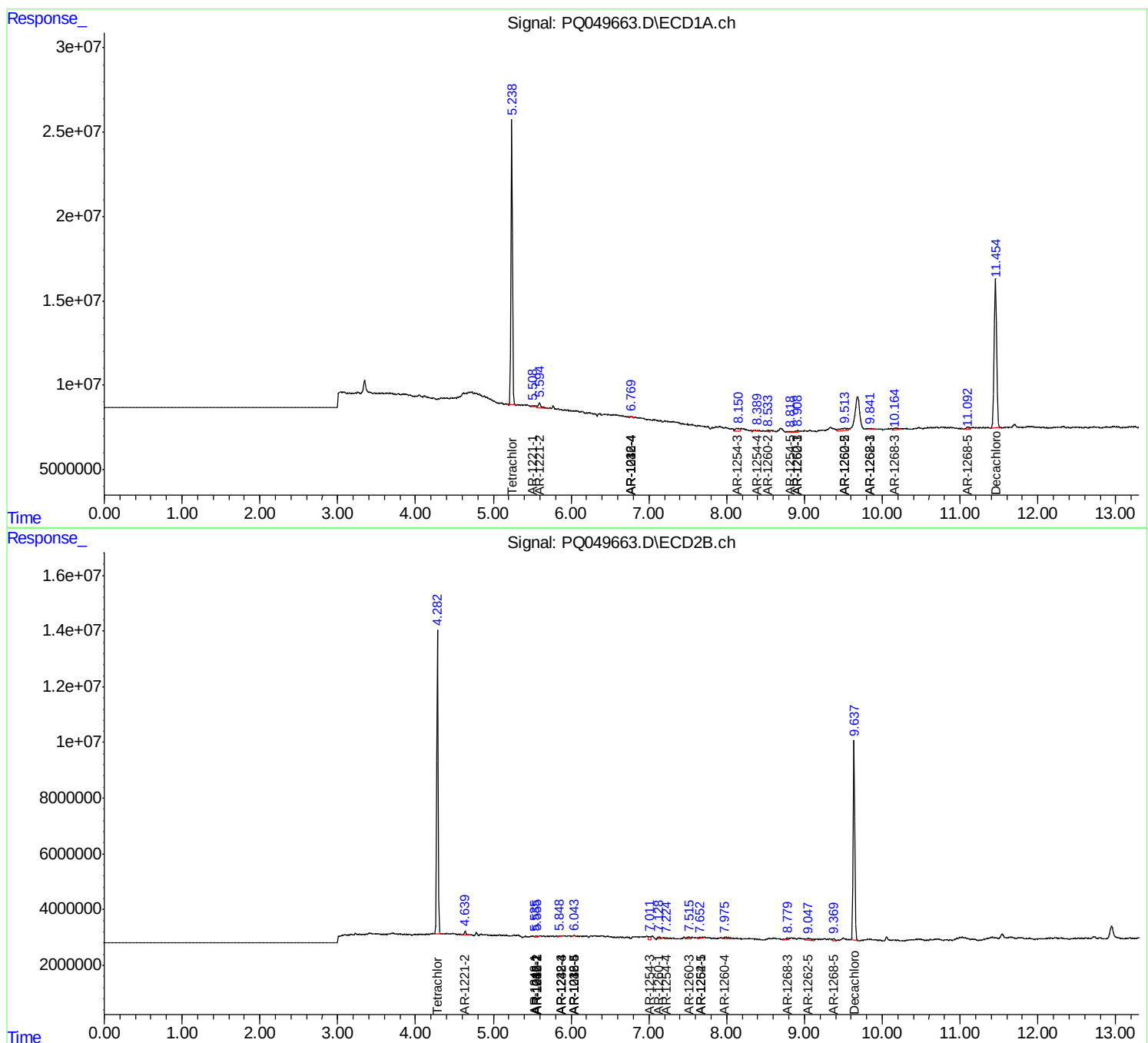
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

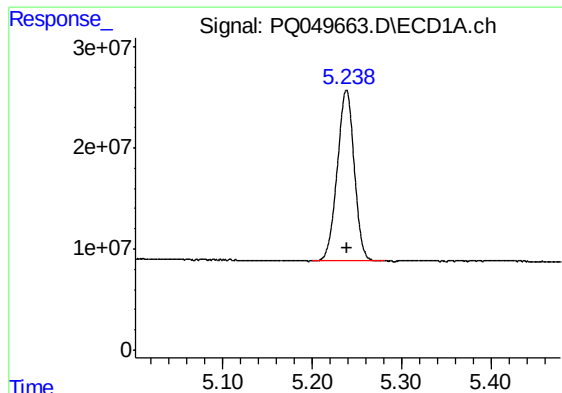
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 19:45
Operator : DD\AJ
Sample : L3848-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 06:36:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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

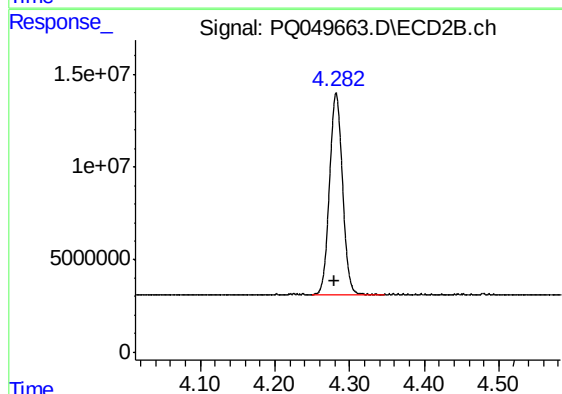




#1 Tetrachloro-m-xylene

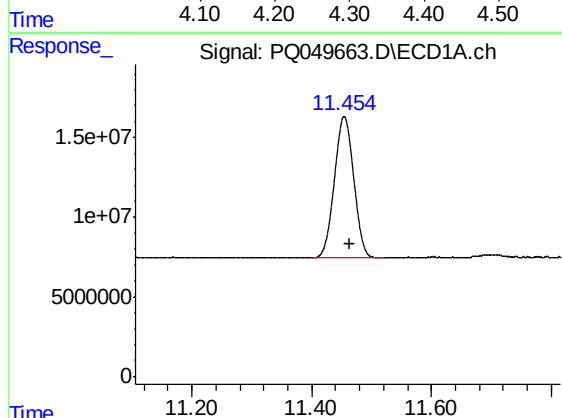
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 221951709
Conc: 25.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



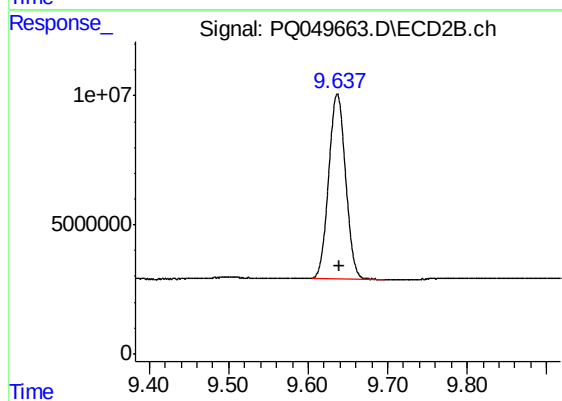
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 130999412
Conc: 23.19 ng/ml



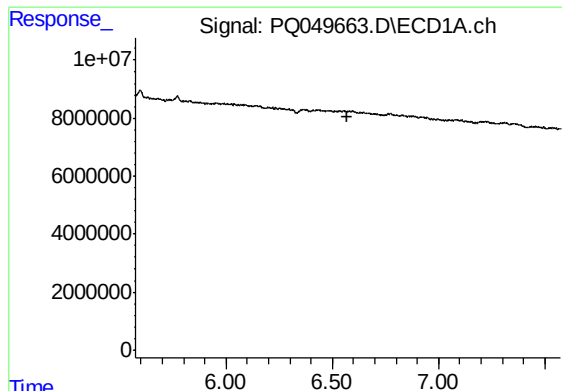
#2 Decachlorobiphenyl

R.T.: 11.454 min
Delta R.T.: -0.010 min
Response: 198022365
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

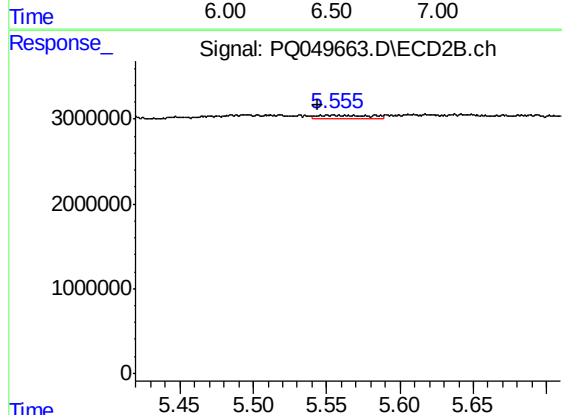
R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 105263030
Conc: 16.83 ng/ml



#3 AR-1016-1

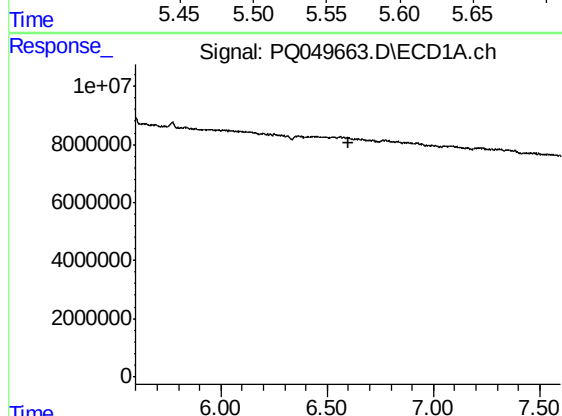
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



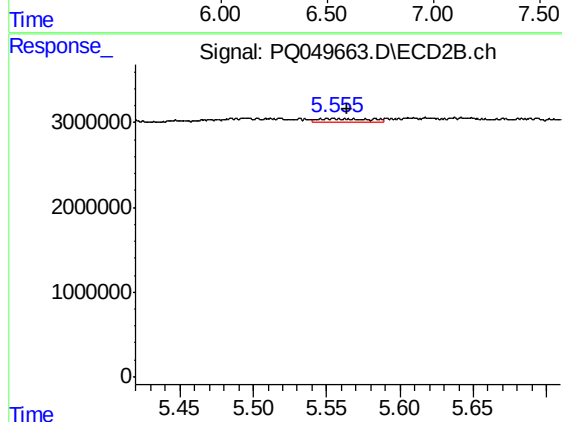
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.011 min
Response: 944170
Conc: 3.93 ng/ml



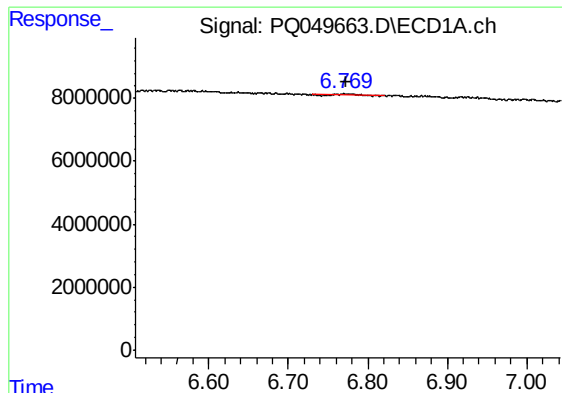
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

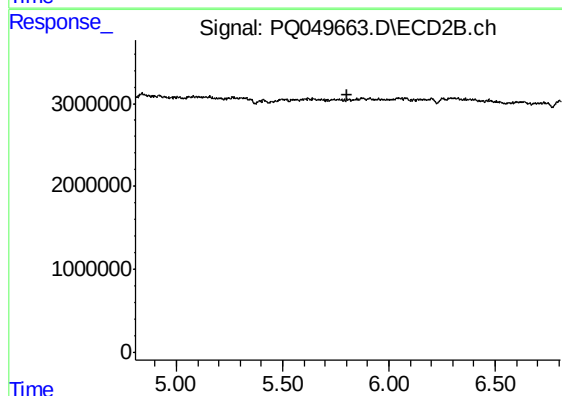
R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 944170
Conc: 2.91 ng/ml



#6 AR-1016-4

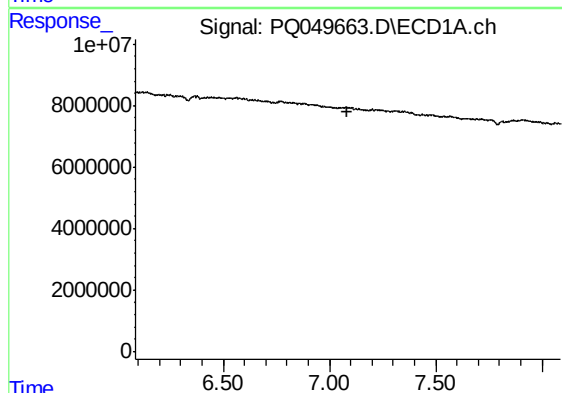
R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 209410
Conc: 0.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



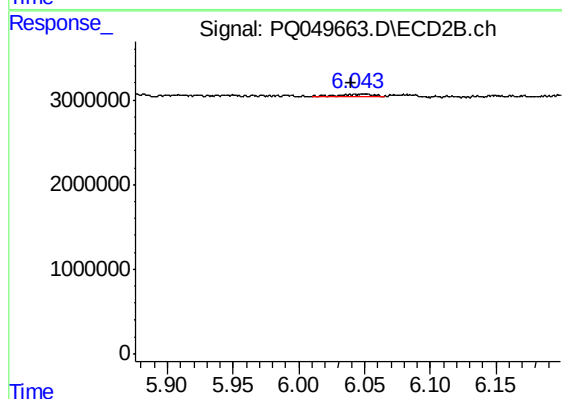
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.807 min
Response: 0
Conc: N.D.



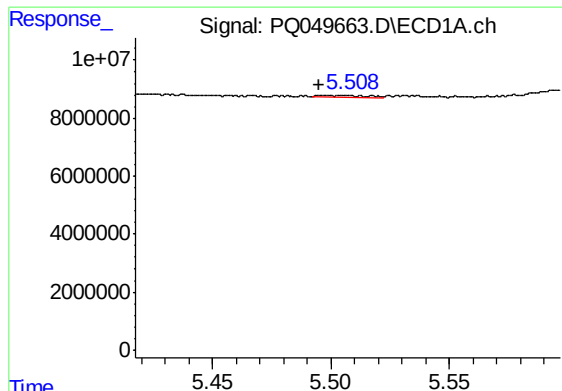
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



#7 AR-1016-5

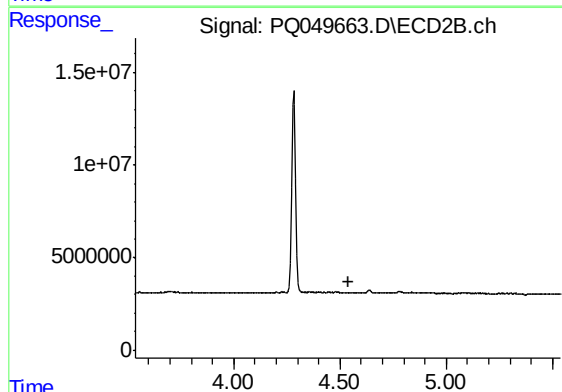
R.T.: 6.049 min
Delta R.T.: 0.010 min
Response: 482479
Conc: 2.85 ng/ml



#8 AR-1221-1

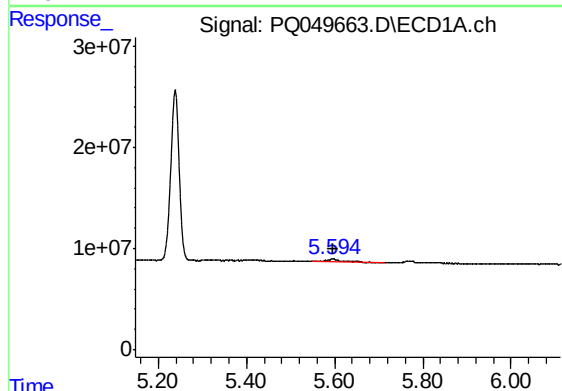
R.T.: 5.507 min
Delta R.T.: 0.012 min
Response: 910930
Conc: 10.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



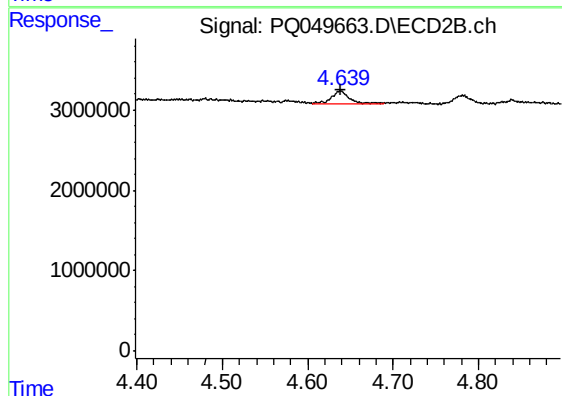
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.538 min
Response: 0
Conc: N.D.



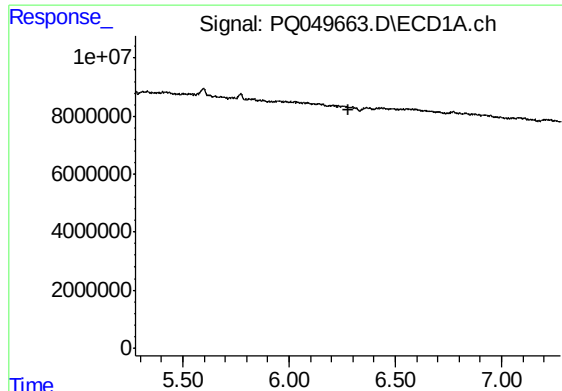
#9 AR-1221-2

R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 7729794
Conc: 121.80 ng/ml



#9 AR-1221-2

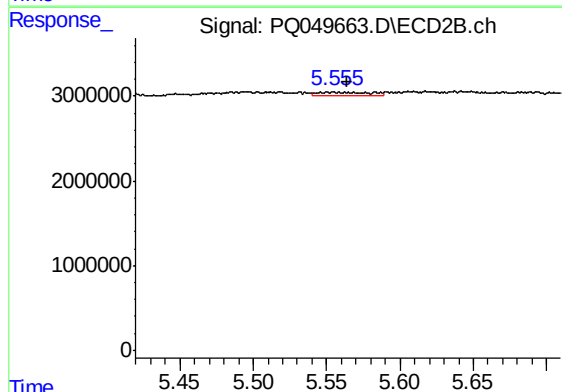
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 2216302
Conc: 53.47 ng/ml



#12 AR-1232-2

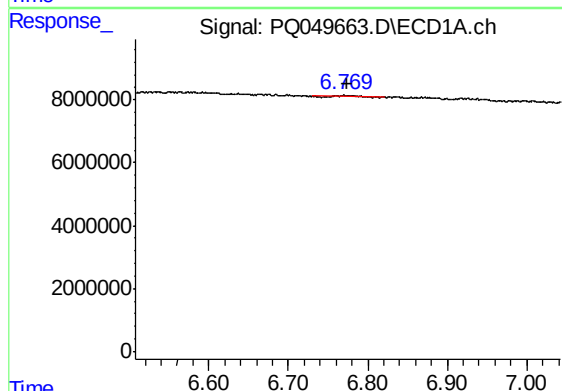
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



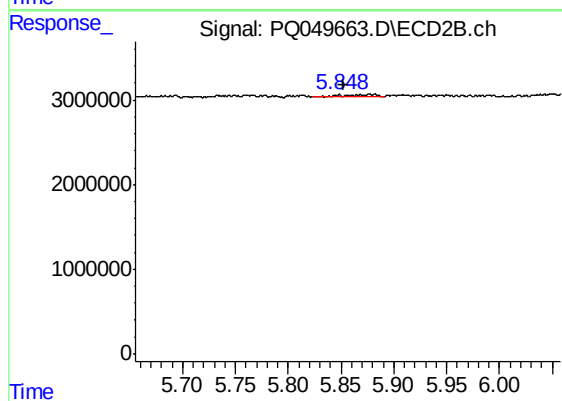
#12 AR-1232-2

R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 944170
Conc: 6.99 ng/ml



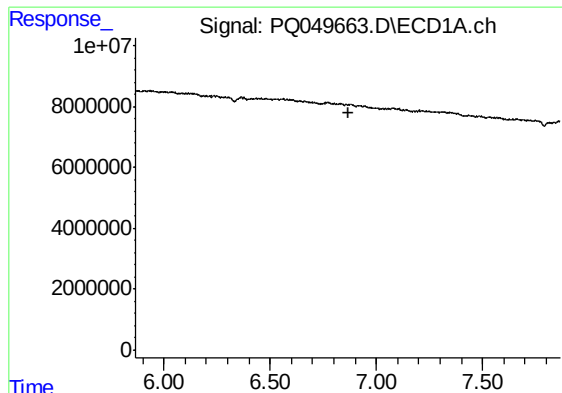
#14 AR-1232-4

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 209410
Conc: 2.27 ng/ml



#14 AR-1232-4

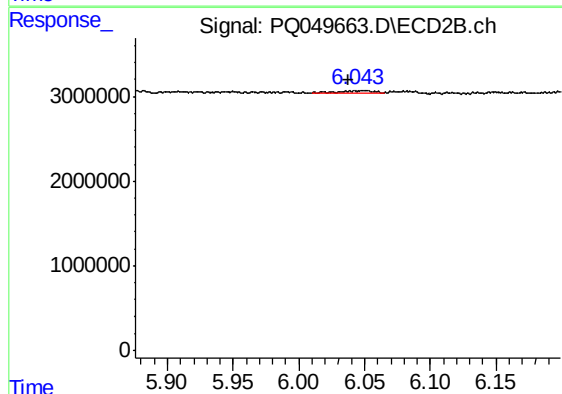
R.T.: 5.877 min
Delta R.T.: 0.024 min
Response: 460746
Conc: 7.95 ng/ml



#15 AR-1232-5

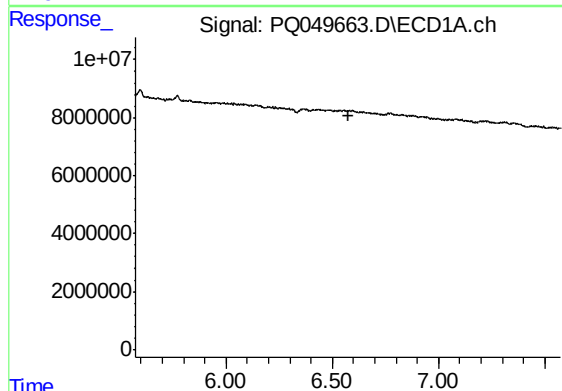
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



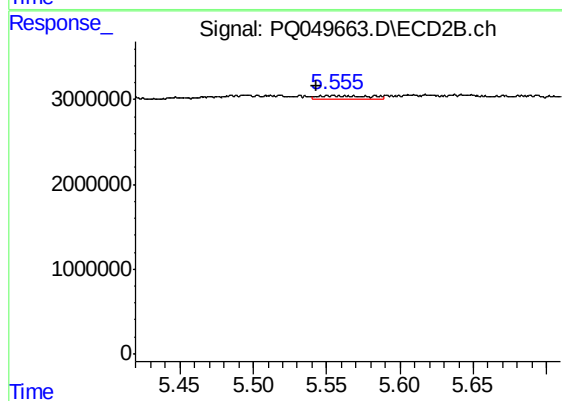
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.011 min
Response: 482479
Conc: 7.23 ng/ml



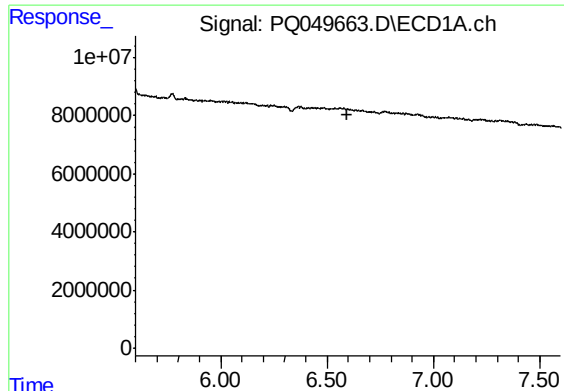
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

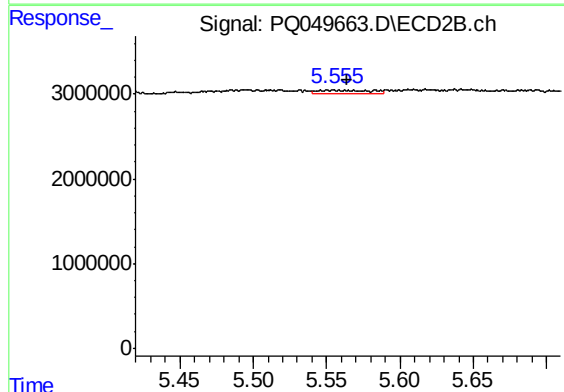
R.T.: 5.555 min
Delta R.T.: 0.011 min
Response: 944170
Conc: 5.51 ng/ml



#17 AR-1242-2

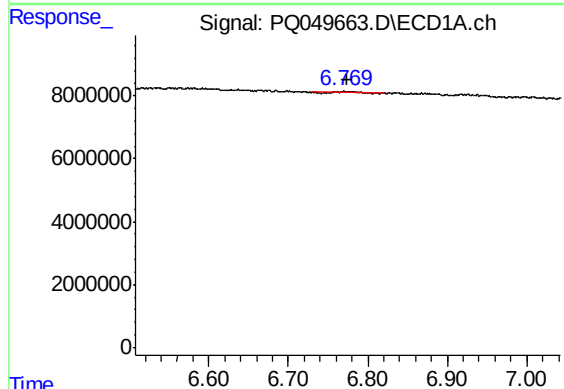
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



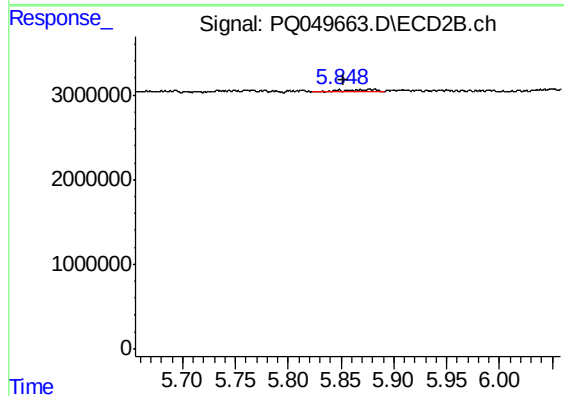
#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 944170
Conc: 4.04 ng/ml



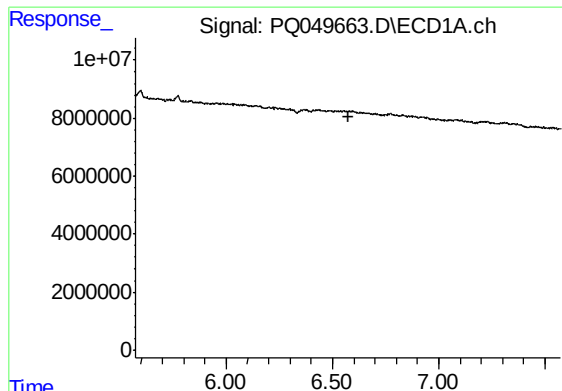
#19 AR-1242-4

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 209410
Conc: 1.32 ng/ml



#19 AR-1242-4

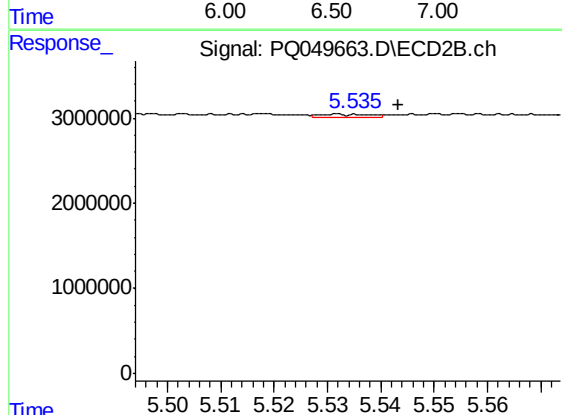
R.T.: 5.877 min
Delta R.T.: 0.024 min
Response: 460746
Conc: 3.93 ng/ml



#21 AR-1248-1

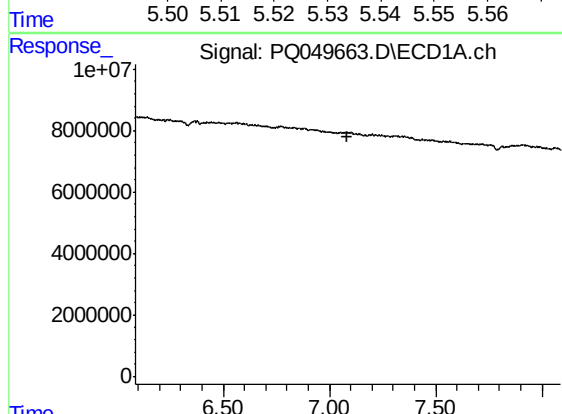
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



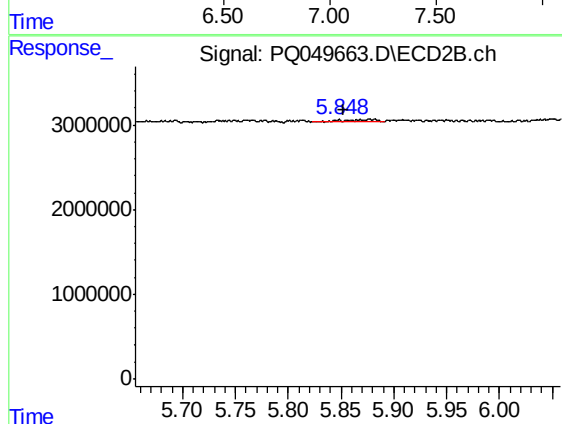
#21 AR-1248-1

R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 263274
Conc: 1.93 ng/ml



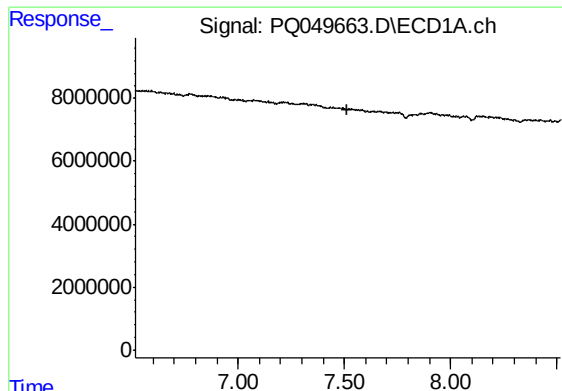
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

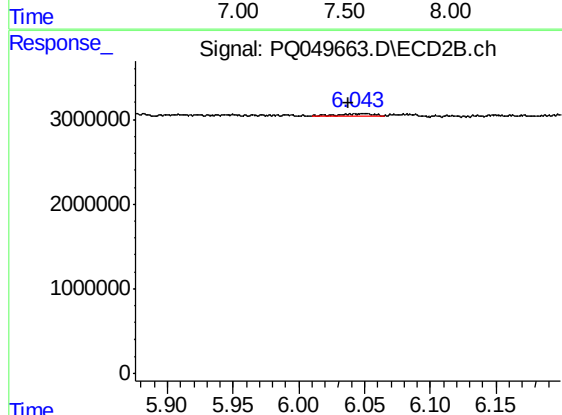
R.T.: 5.877 min
Delta R.T.: 0.024 min
Response: 460746
Conc: 2.64 ng/ml



#24 AR-1248-4

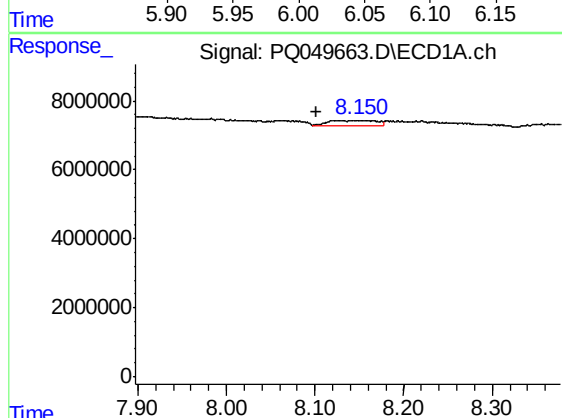
R.T.: 0.000 min
Exp R.T.: 7.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



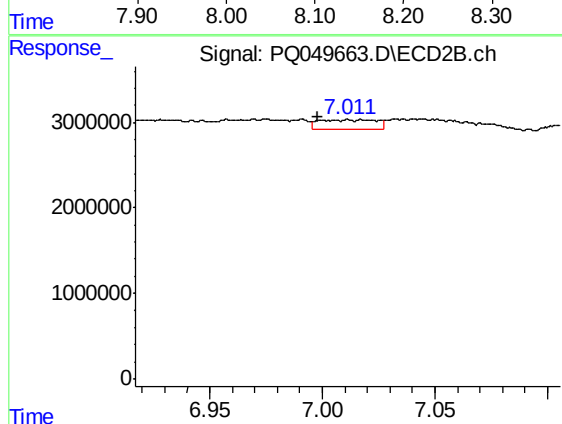
#24 AR-1248-4

R.T.: 6.049 min
Delta R.T.: 0.011 min
Response: 482479
Conc: 2.28 ng/ml



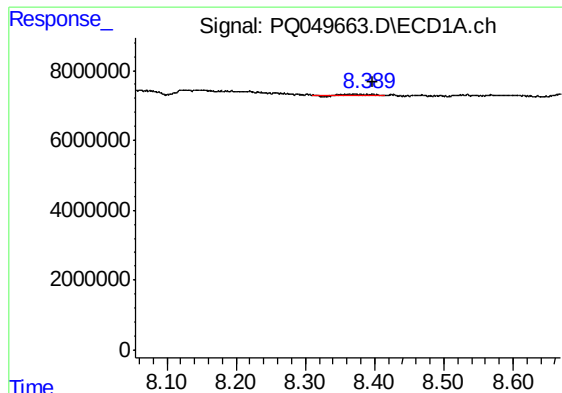
#28 AR-1254-3

R.T.: 8.129 min
Delta R.T.: 0.028 min
Response: 5129325
Conc: 10.58 ng/ml



#28 AR-1254-3

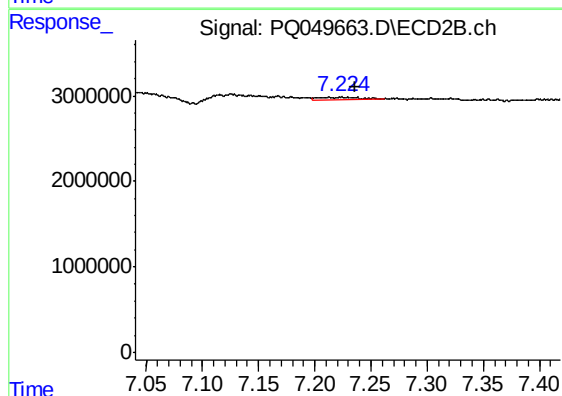
R.T.: 7.011 min
Delta R.T.: 0.013 min
Response: 1983449
Conc: 3.78 ng/ml



#29 AR-1254-4

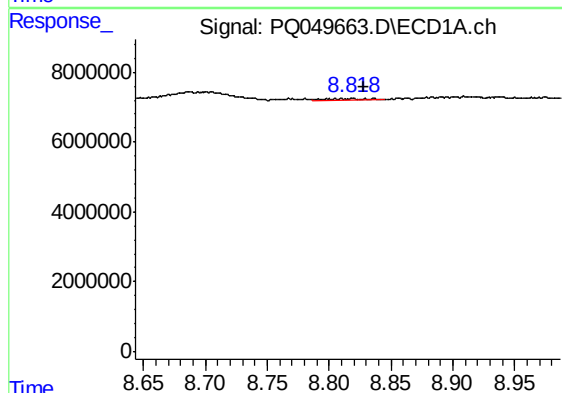
R.T.: 8.389 min
Delta R.T.: -0.009 min
Response: 618717
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



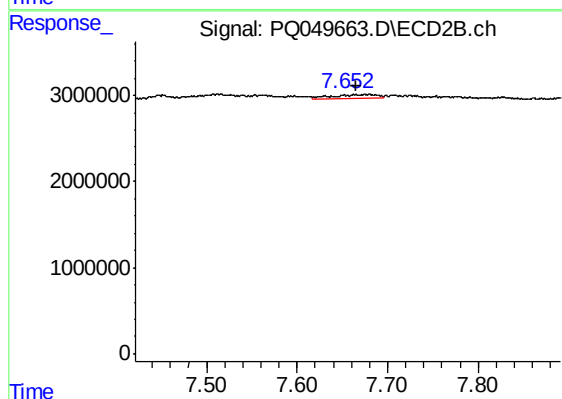
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: -0.013 min
Response: 663021
Conc: 1.76 ng/ml



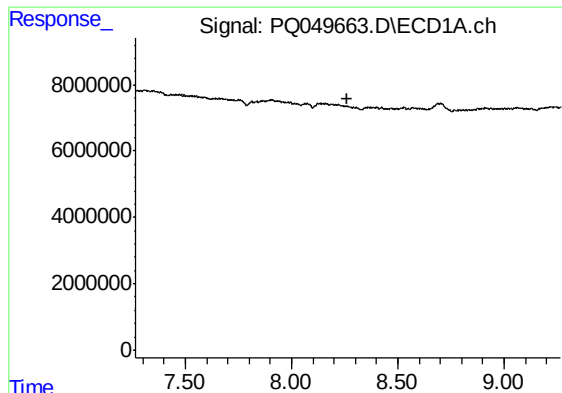
#30 AR-1254-5

R.T.: 8.818 min
Delta R.T.: -0.010 min
Response: 1060029
Conc: 2.49 ng/ml



#30 AR-1254-5

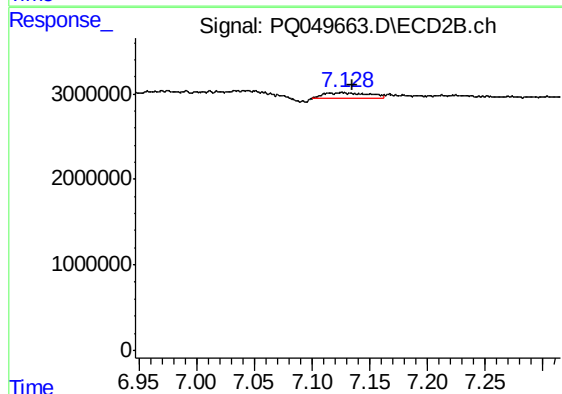
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 1375211
Conc: 2.80 ng/ml



#31 AR-1260-1

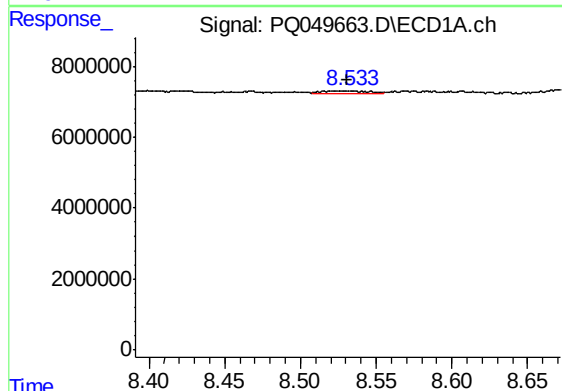
R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



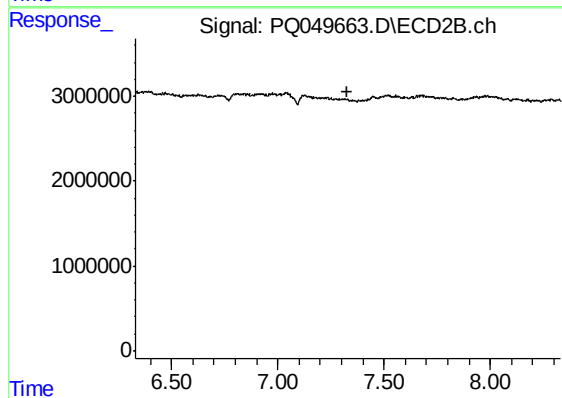
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: -0.008 min
Response: 1780578
Conc: 4.99 ng/ml



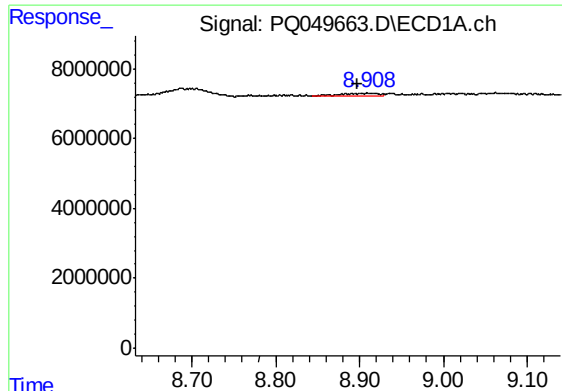
#32 AR-1260-2

R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 1238440
Conc: 2.56 ng/ml



#32 AR-1260-2

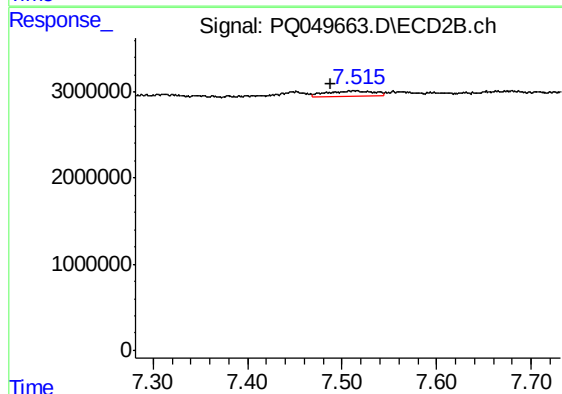
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#33 AR-1260-3

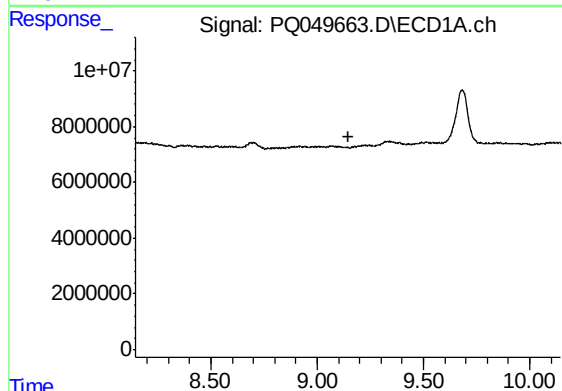
R.T.: 8.912 min
Delta R.T.: 0.014 min
Response: 2870828
Conc: 7.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



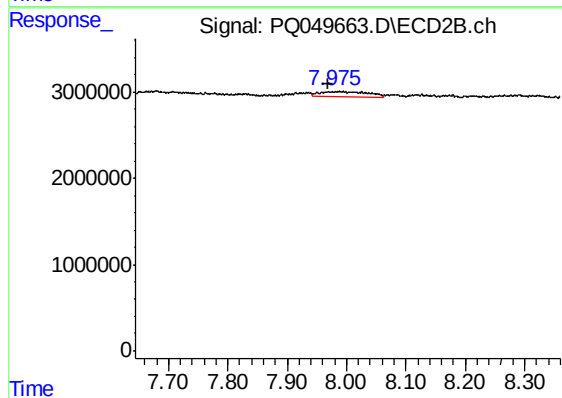
#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: 0.025 min
Response: 2030400
Conc: 4.95 ng/ml



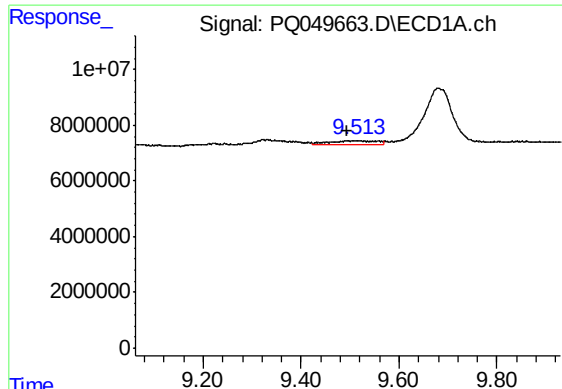
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#34 AR-1260-4

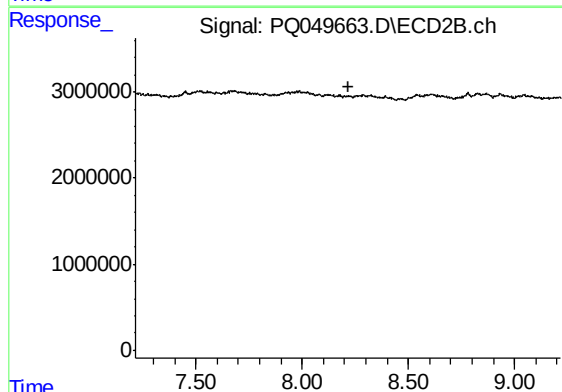
R.T.: 7.975 min
Delta R.T.: 0.006 min
Response: 3402562
Conc: 9.33 ng/ml



#35 AR-1260-5

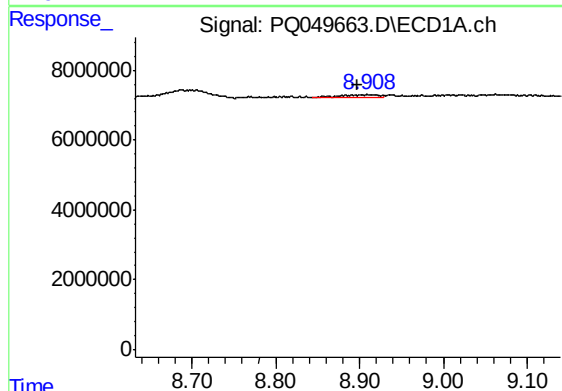
R.T.: 9.512 min
Delta R.T.: 0.018 min
Response: 8912111
Conc: 9.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



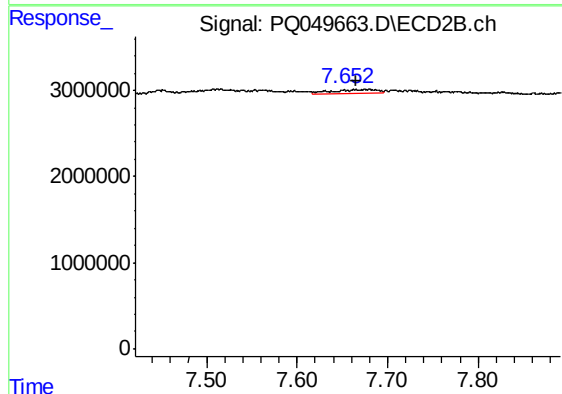
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



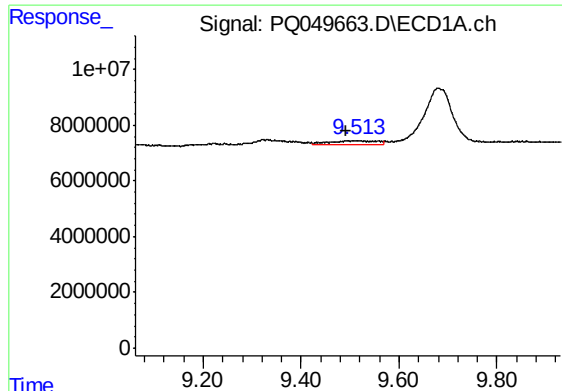
#36 AR-1262-1

R.T.: 8.912 min
Delta R.T.: 0.014 min
Response: 2870828
Conc: 5.43 ng/ml



#36 AR-1262-1

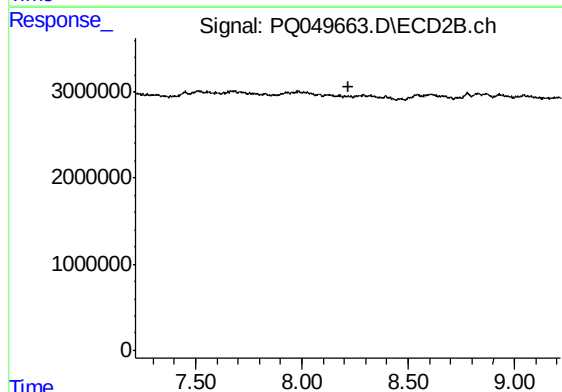
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 1375211
Conc: 5.23 ng/ml



#37 AR-1262-2

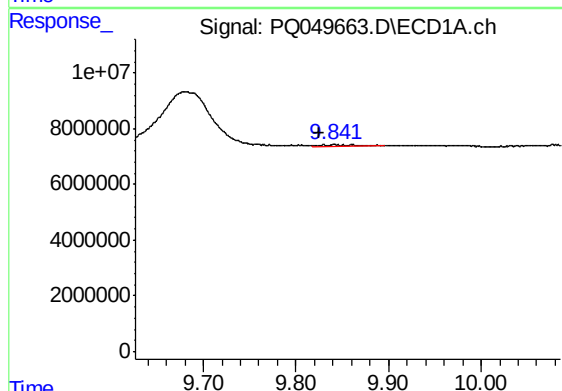
R.T.: 9.512 min
Delta R.T.: 0.019 min
Response: 8912111
Conc: 8.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



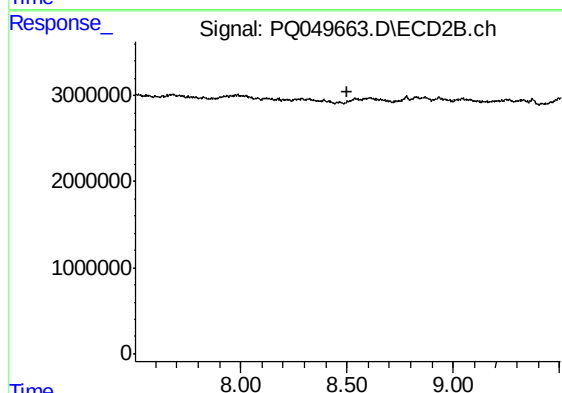
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



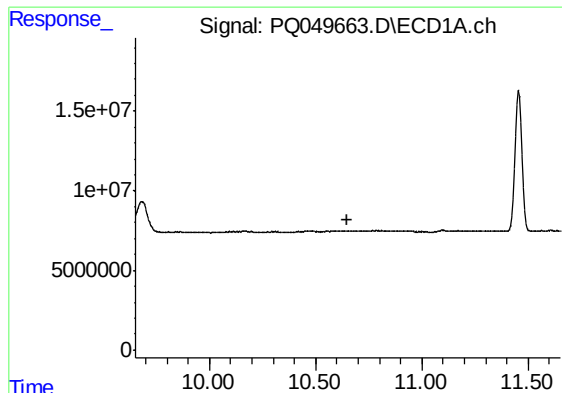
#38 AR-1262-3

R.T.: 9.841 min
Delta R.T.: 0.016 min
Response: 1359224
Conc: 2.83 ng/ml



#38 AR-1262-3

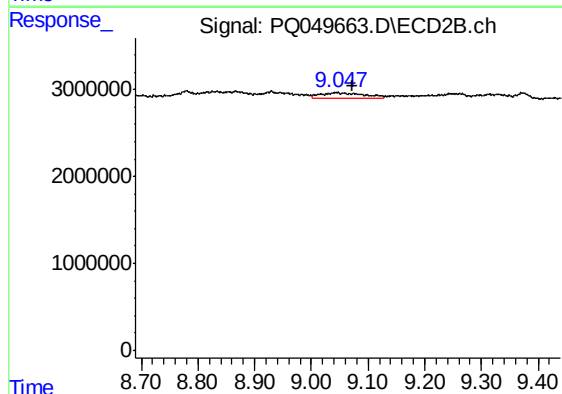
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#40 AR-1262-5

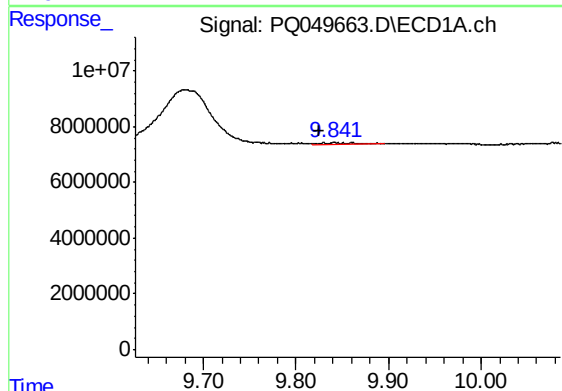
R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



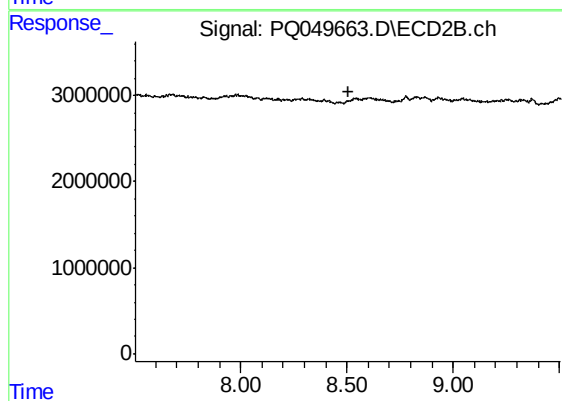
#40 AR-1262-5

R.T.: 9.044 min
Delta R.T.: -0.029 min
Response: 3515965
Conc: 10.93 ng/ml



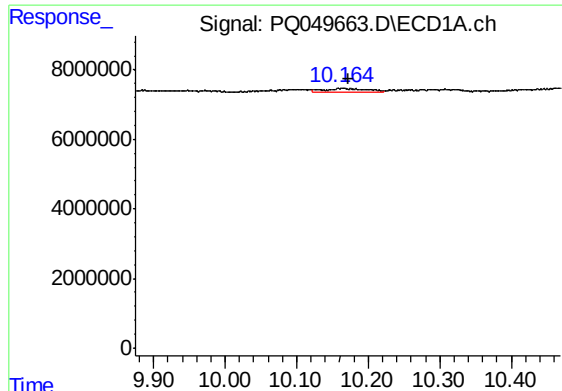
#41 AR-1268-1

R.T.: 9.841 min
Delta R.T.: 0.016 min
Response: 1359224
Conc: 1.02 ng/ml



#41 AR-1268-1

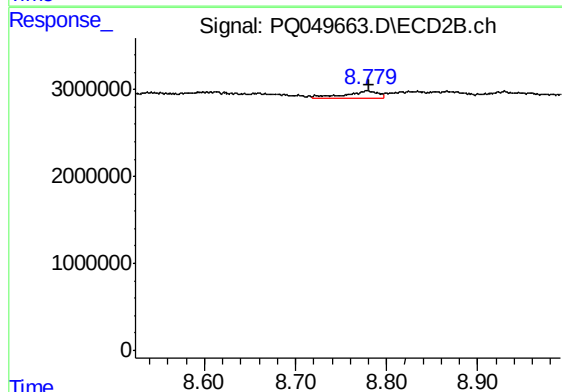
R.T.: 0.000 min
Exp R.T. : 8.505 min
Response: 0
Conc: N.D.



#43 AR-1268-3

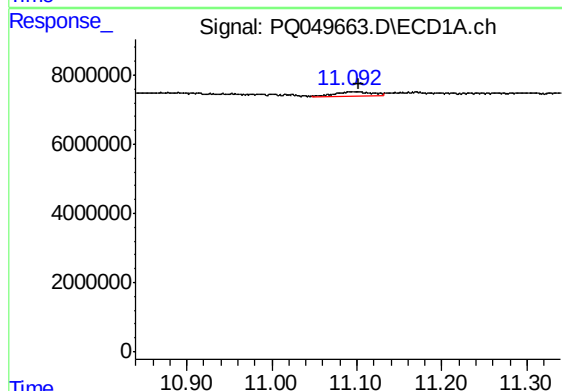
R.T.: 10.165 min
Delta R.T.: -0.009 min
Response: 4343286
Conc: 4.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LINDEN-BH-02-C



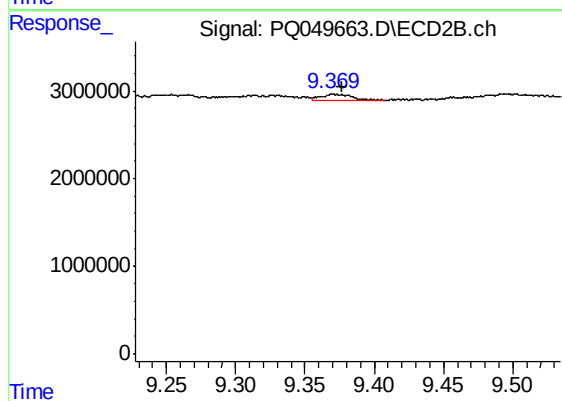
#43 AR-1268-3

R.T.: 8.779 min
Delta R.T.: -0.001 min
Response: 2107887
Conc: 2.34 ng/ml



#45 AR-1268-5

R.T.: 11.096 min
Delta R.T.: -0.005 min
Response: 3540320
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 9.372 min
Delta R.T.: -0.004 min
Response: 1038270
Conc: 0.43 ng/ml