

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 13:21
 Operator : DD\AJ
 Sample : PB132644BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB132644BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 03:00:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.190	4.263	395.1E6	116.1E6	18.169	18.532
2)	SA Decachlor...	11.370	9.611	263.6E6	117.4E6	21.073	17.676
Target Compounds							
6)	L1 AR-1016-4	0.000	5.809f	0	110091	N.D.	0.832 #
7)	L1 AR-1016-5	0.000	6.038f	0	114715	N.D.	0.666 #
8)	L2 AR-1221-1	5.463	0.000	5512937	0	27.532	N.D. #
9)	L2 AR-1221-2	5.548	4.618	4312970	1591512	29.366	36.959 #
14)	L3 AR-1232-4	0.000	5.836	0	76787	N.D.	1.420 #
15)	L3 AR-1232-5	0.000	6.038f	0	114715	N.D.	1.911 #
19)	L4 AR-1242-4	0.000	5.836	0	76787	N.D.	0.725 #
20)	L4 AR-1242-5	0.000	6.392	0	313176	N.D.	2.150 #
22)	L5 AR-1248-2	0.000	5.809f	0	110091	N.D.	0.638 #
23)	L5 AR-1248-3	0.000	5.836	0	76787	N.D.	0.432 #
24)	L5 AR-1248-4	0.000	6.038f	0	114715	N.D.	0.541 #
25)	L5 AR-1248-5	0.000	6.455f	0	116144	N.D.	0.509 #
26)	L6 AR-1254-1	0.000	6.392	0	313176	N.D.	1.068 #
27)	L6 AR-1254-2	7.674	6.544	4074396	138935	4.809	0.552 #
28)	L6 AR-1254-3	0.000	6.974	0	209842	N.D.	0.504 #
29)	L6 AR-1254-4	0.000	7.195f	0	1735607	N.D.	6.051 #
30)	L6 AR-1254-5	0.000	7.646	0	150066	N.D.	0.396 #
31)	L7 AR-1260-1	8.214	7.125	2685436	819730	3.490	2.564 #
32)	L7 AR-1260-2	8.491	7.310	7945184	795679	8.396	1.886 #
33)	L7 AR-1260-3	0.000	7.471	0	182897	N.D.	0.495 #
34)	L7 AR-1260-4	0.000	7.960	0	151394	N.D.	0.475 #
35)	L7 AR-1260-5	0.000	8.198	0	526419	N.D.	0.603 #
36)	L8 AR-1262-1	0.000	7.646	0	150066	N.D.	0.729 #
37)	L8 AR-1262-2	0.000	8.198	0	526419	N.D.	0.643 #
38)	L8 AR-1262-3	0.000	8.488	0	1230226	N.D.	3.526 #
39)	L8 AR-1262-4	0.000	8.537	0	758636	N.D.	1.302 #
40)	L8 AR-1262-5	0.000	9.047	0	1683565	N.D.	5.883 #
41)	L9 AR-1268-1	0.000	8.488	0	1230226	N.D.	1.296 #
42)	L9 AR-1268-2	0.000	8.537	0	758636	N.D.	0.910 #
43)	L9 AR-1268-3	0.000	8.756	0	220917	N.D.	0.312 #
44)	L9 AR-1268-4	0.000	9.047	0	1683565	N.D.	5.482 #
45)	L9 AR-1268-5	0.000	9.352	0	1731466	N.D.	0.822 #

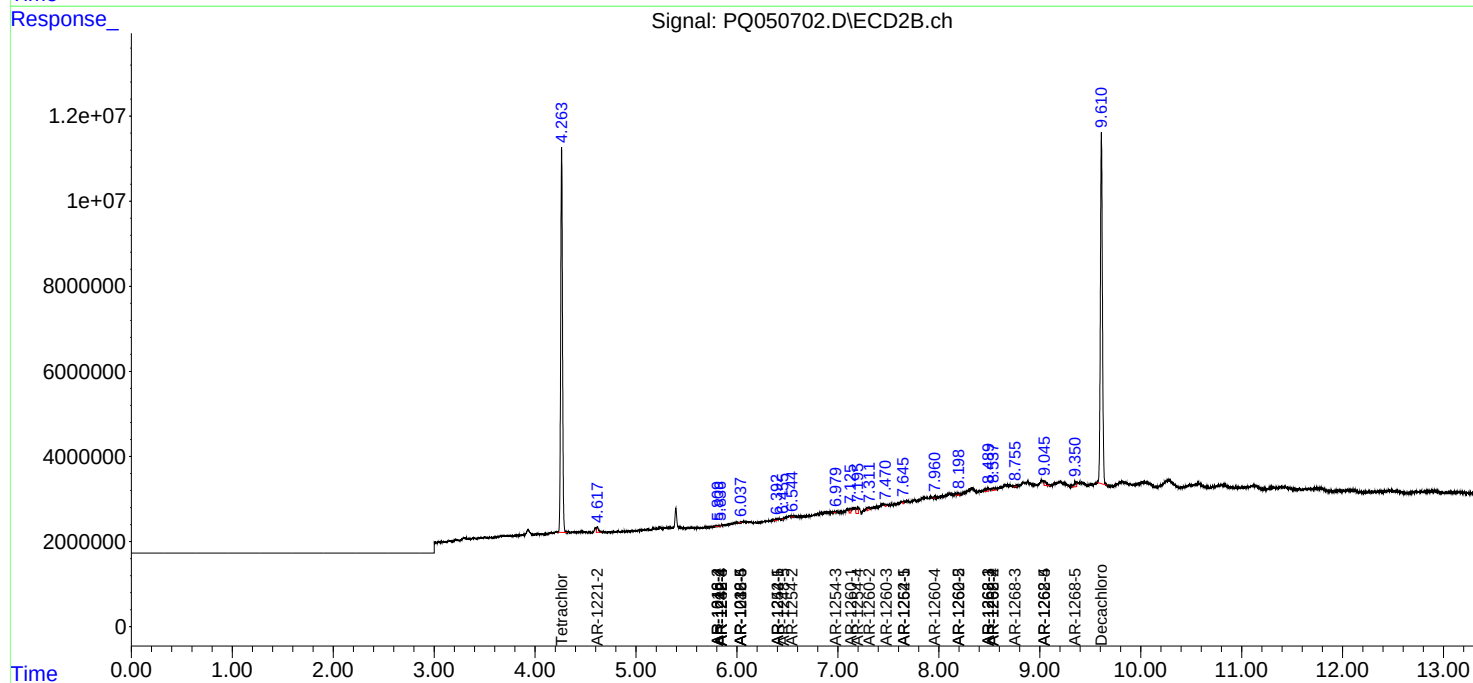
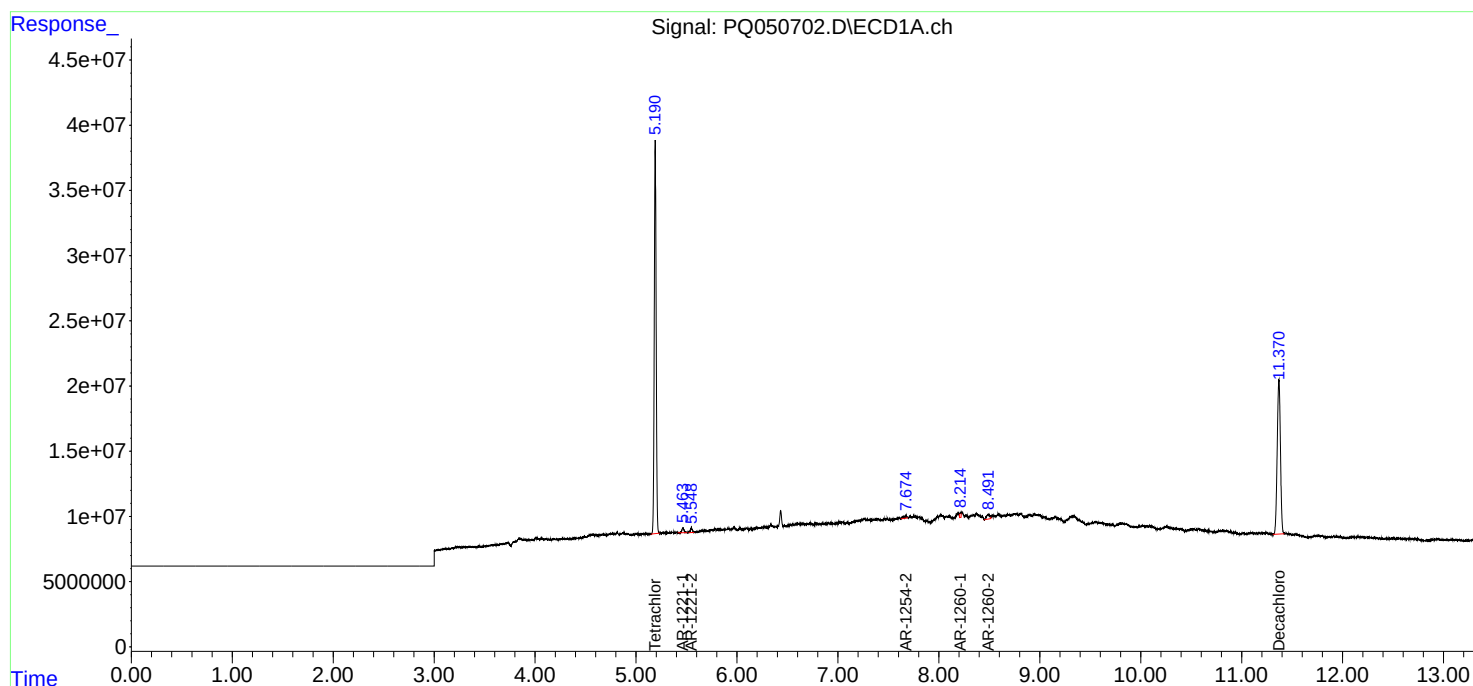
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

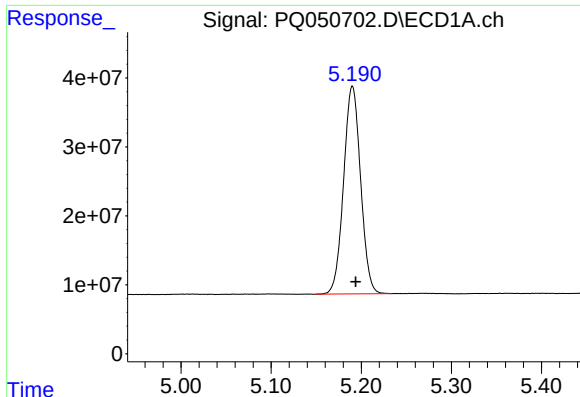
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 13:21
Operator : DD\AJ
Sample : PB132644BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB132644BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 03:00:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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

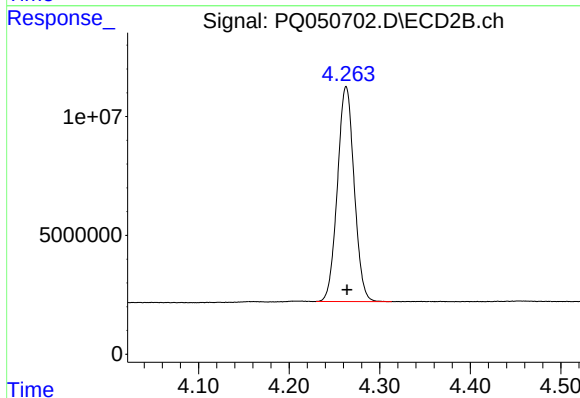




#1 Tetrachloro-m-xylene

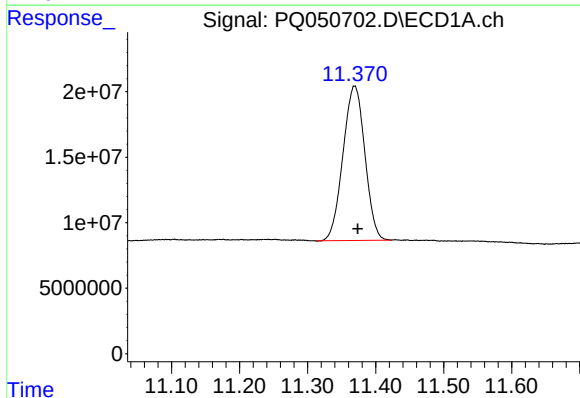
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 395113793
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



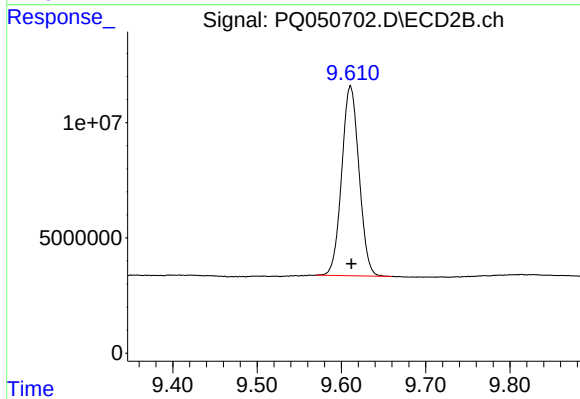
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 116095153
Conc: 18.53 ng/ml



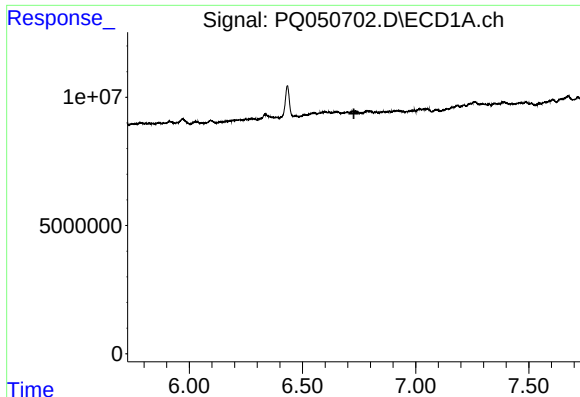
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: -0.004 min
Response: 263580855
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

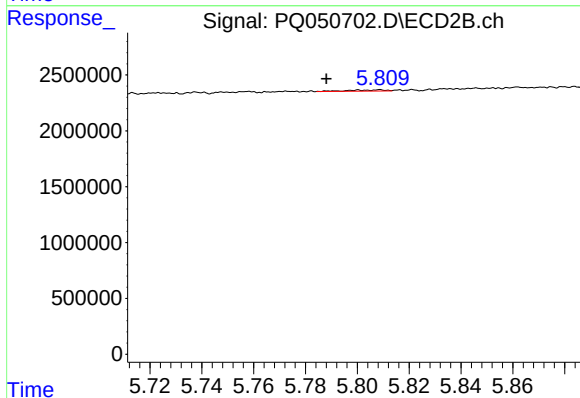
R.T.: 9.611 min
Delta R.T.: -0.001 min
Response: 117393273
Conc: 17.68 ng/ml



#6 AR-1016-4

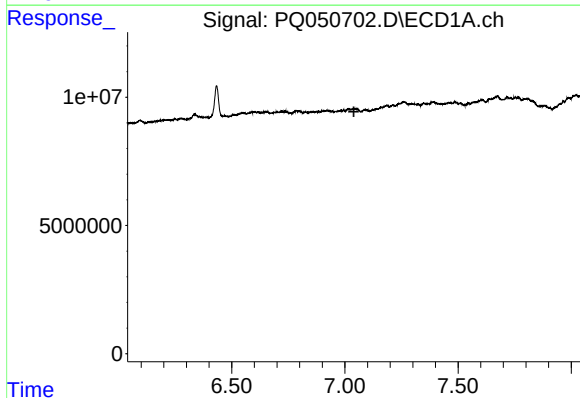
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



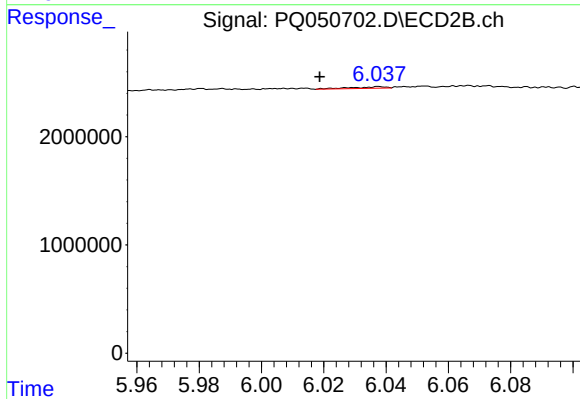
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: 0.021 min
Response: 110091
Conc: 0.83 ng/ml



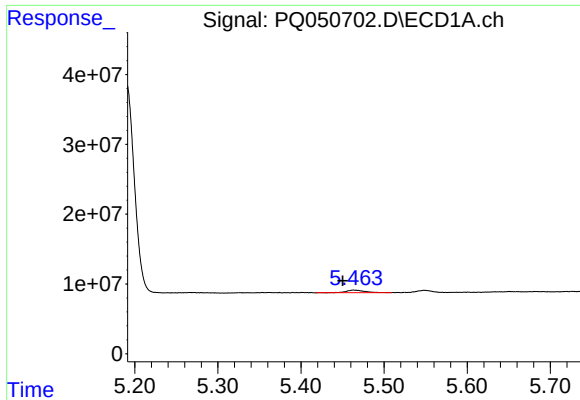
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.



#7 AR-1016-5

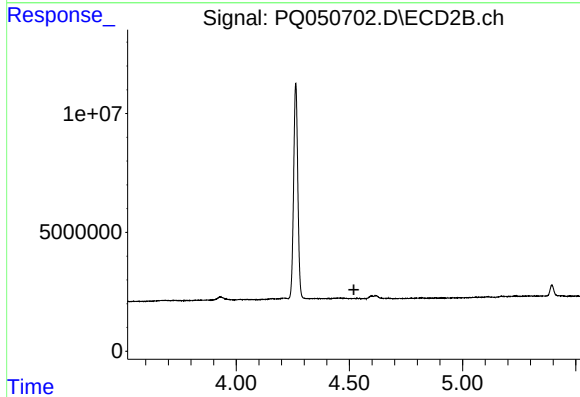
R.T.: 6.038 min
Delta R.T.: 0.019 min
Response: 114715
Conc: 0.67 ng/ml



#8 AR-1221-1

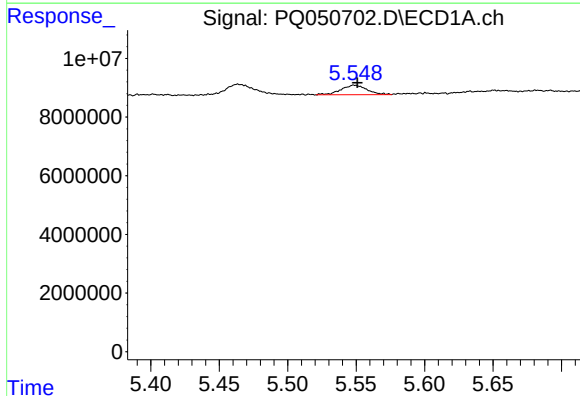
R.T.: 5.463 min
Delta R.T.: 0.013 min
Response: 5512937
Conc: 27.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



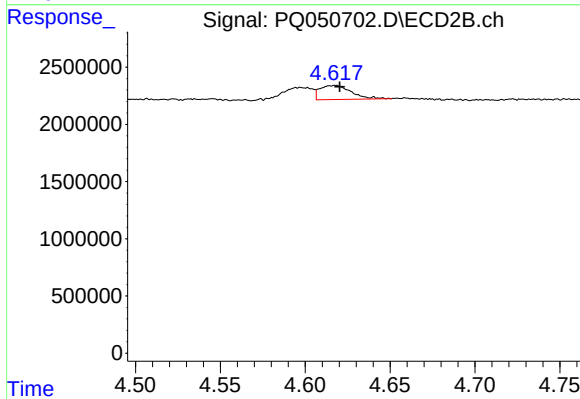
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



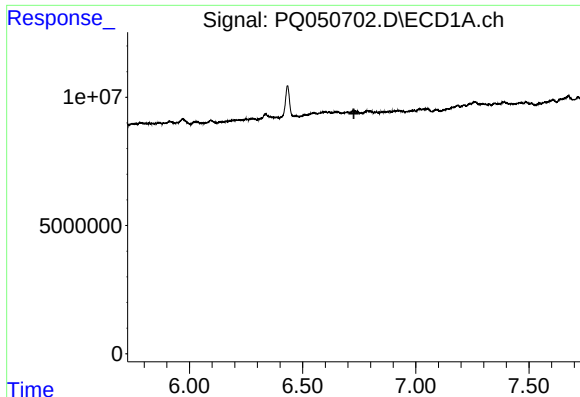
#9 AR-1221-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 4312970
Conc: 29.37 ng/ml



#9 AR-1221-2

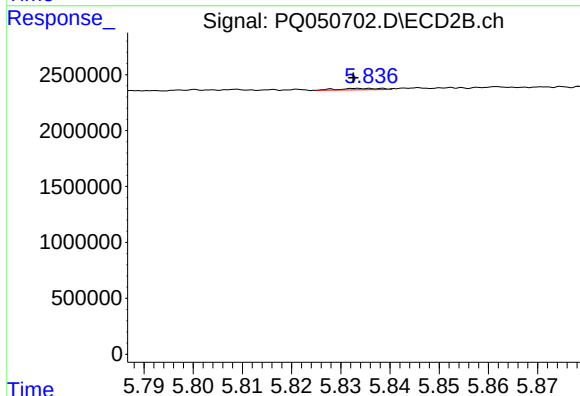
R.T.: 4.618 min
Delta R.T.: -0.002 min
Response: 1591512
Conc: 36.96 ng/ml



#14 AR-1232-4

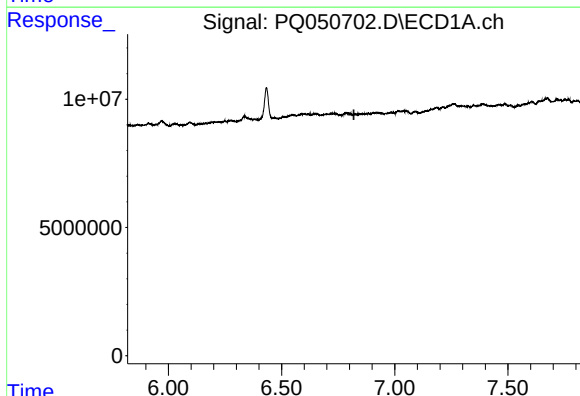
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



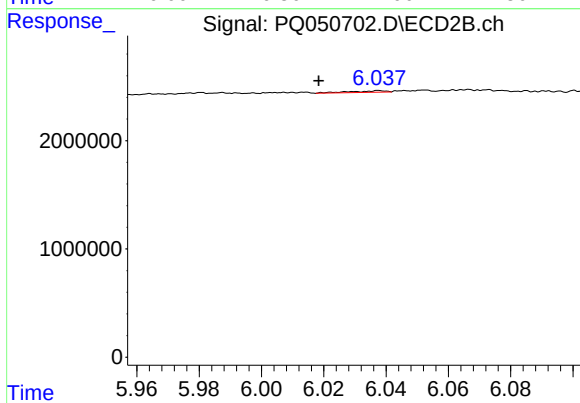
#14 AR-1232-4

R.T.: 5.836 min
Delta R.T.: 0.003 min
Response: 76787
Conc: 1.42 ng/ml



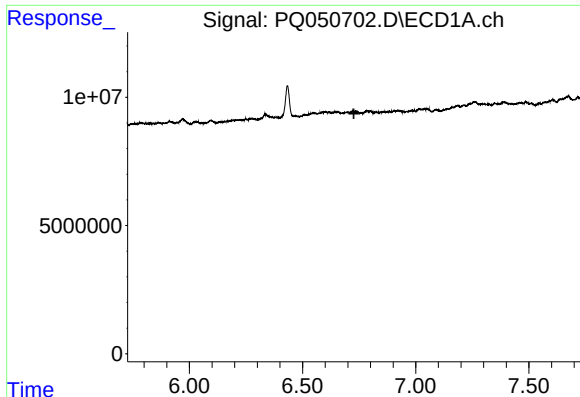
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#15 AR-1232-5

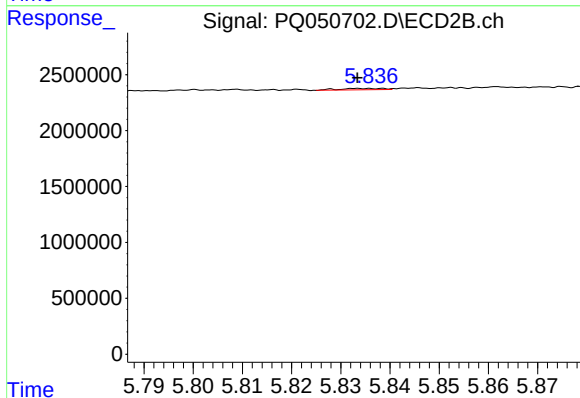
R.T.: 6.038 min
Delta R.T.: 0.019 min
Response: 114715
Conc: 1.91 ng/ml



#19 AR-1242-4

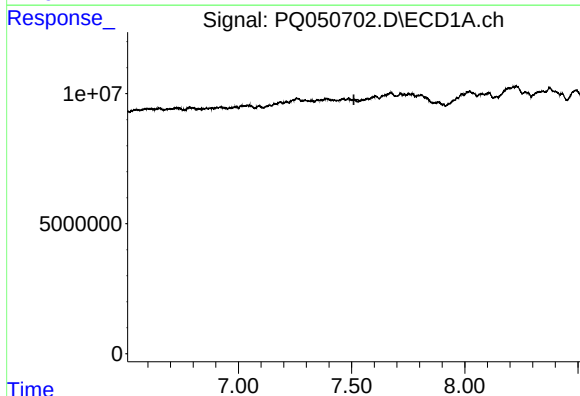
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



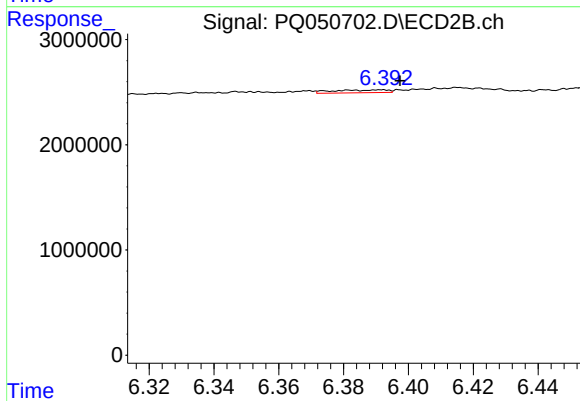
#19 AR-1242-4

R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 76787
Conc: 0.73 ng/ml



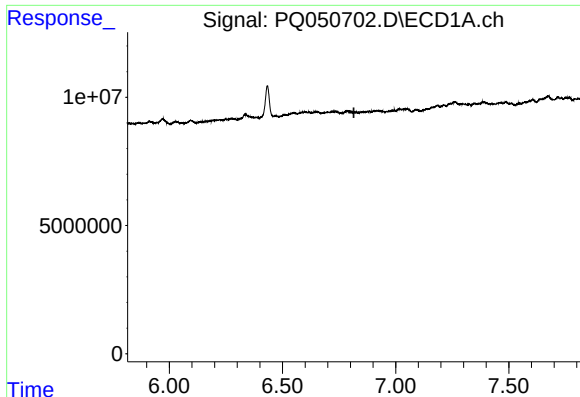
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

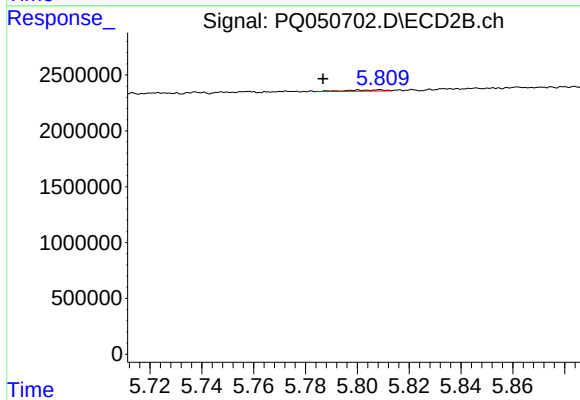
R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 313176
Conc: 2.15 ng/ml



#22 AR-1248-2

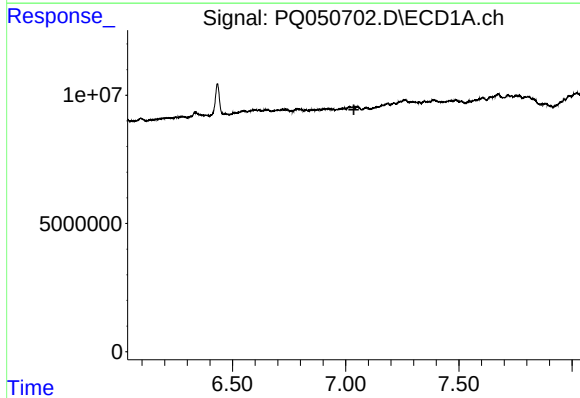
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



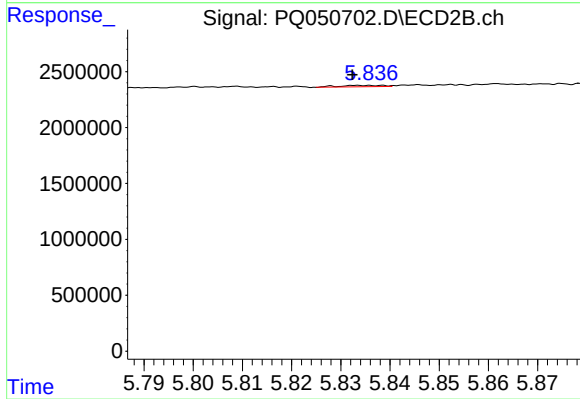
#22 AR-1248-2

R.T.: 5.809 min
Delta R.T.: 0.022 min
Response: 110091
Conc: 0.64 ng/ml



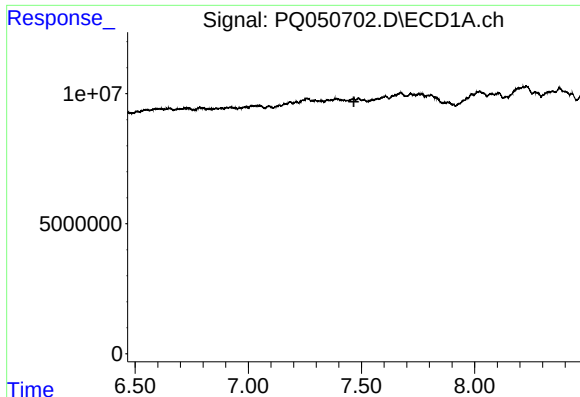
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#23 AR-1248-3

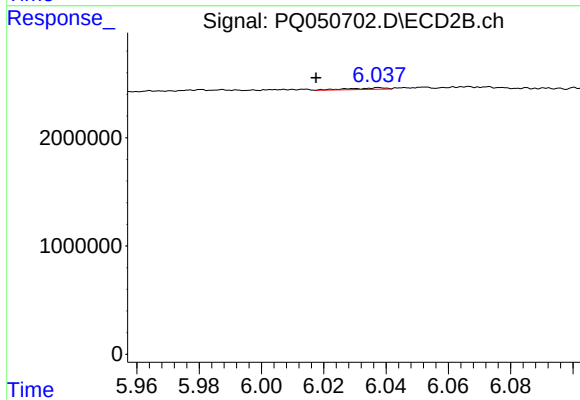
R.T.: 5.836 min
Delta R.T.: 0.003 min
Response: 76787
Conc: 0.43 ng/ml



#24 AR-1248-4

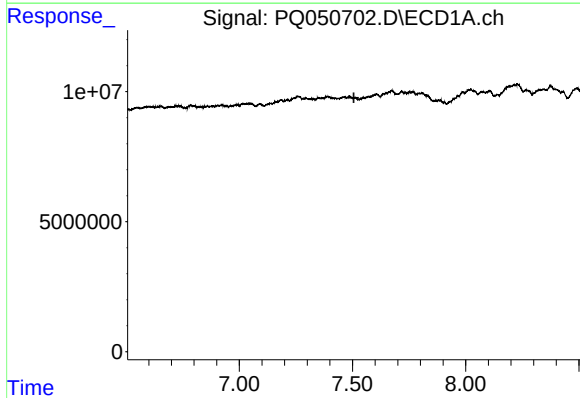
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



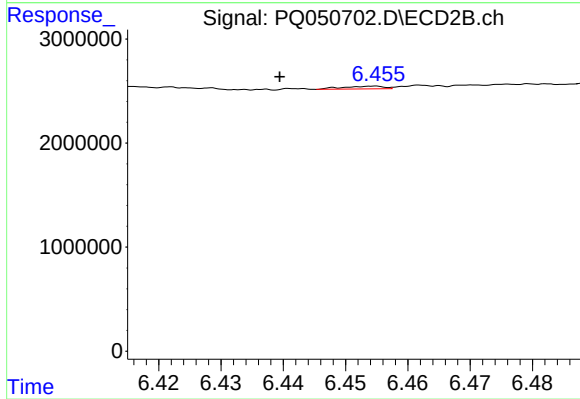
#24 AR-1248-4

R.T.: 6.038 min
Delta R.T.: 0.020 min
Response: 114715
Conc: 0.54 ng/ml



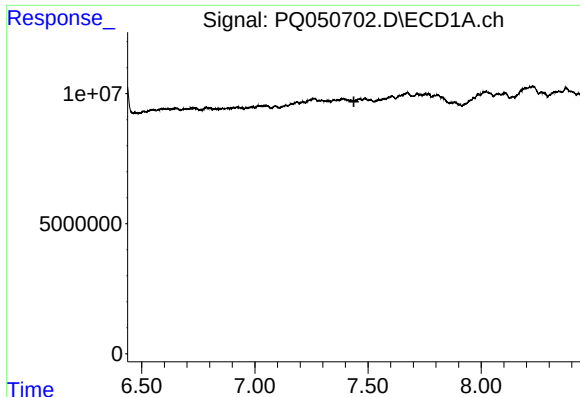
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.



#25 AR-1248-5

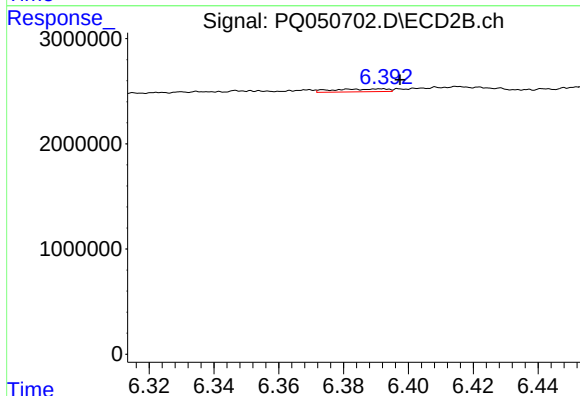
R.T.: 6.455 min
Delta R.T.: 0.015 min
Response: 116144
Conc: 0.51 ng/ml



#26 AR-1254-1

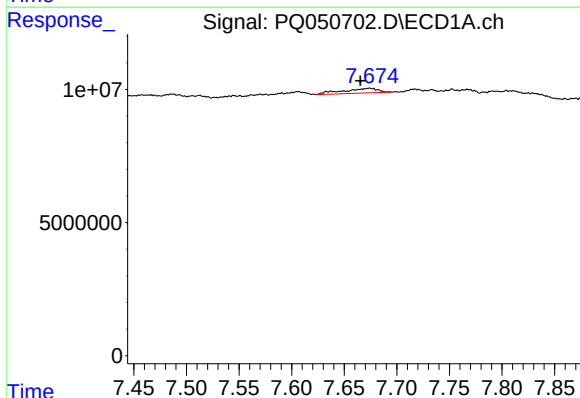
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



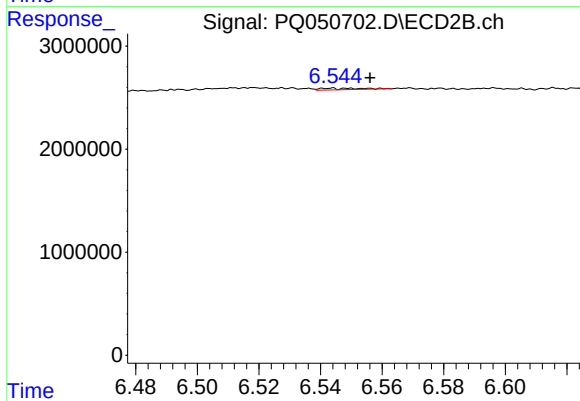
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 313176
Conc: 1.07 ng/ml



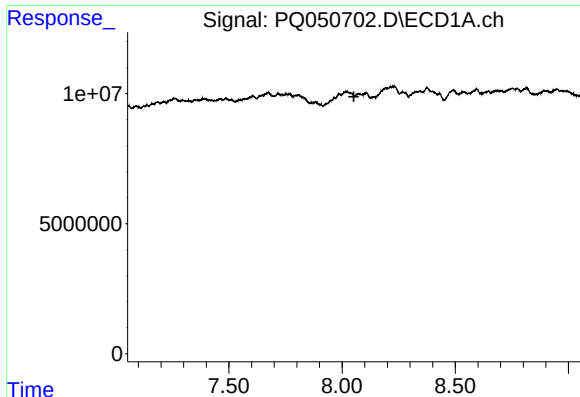
#27 AR-1254-2

R.T.: 7.674 min
Delta R.T.: 0.009 min
Response: 4074396
Conc: 4.81 ng/ml



#27 AR-1254-2

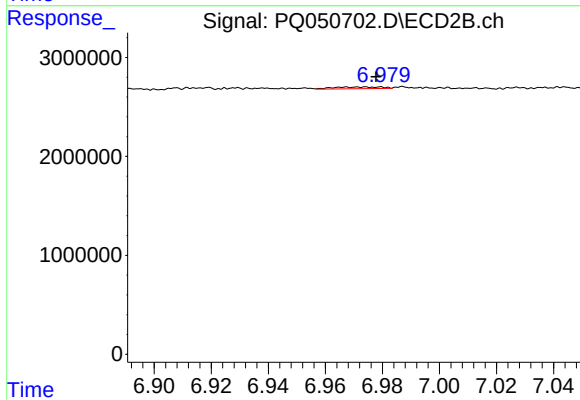
R.T.: 6.544 min
Delta R.T.: -0.012 min
Response: 138935
Conc: 0.55 ng/ml



#28 AR-1254-3

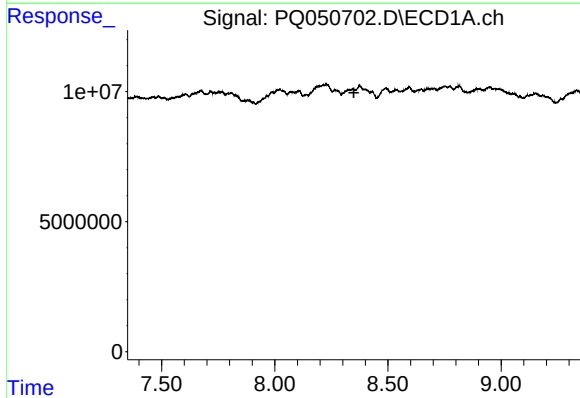
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



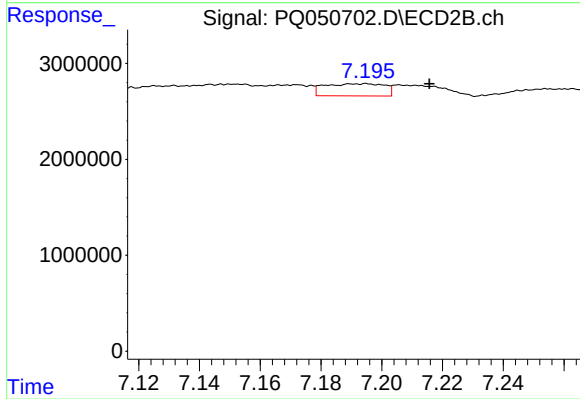
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 209842
Conc: 0.50 ng/ml



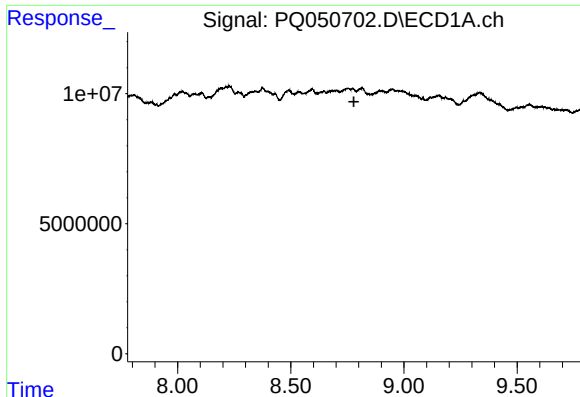
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#29 AR-1254-4

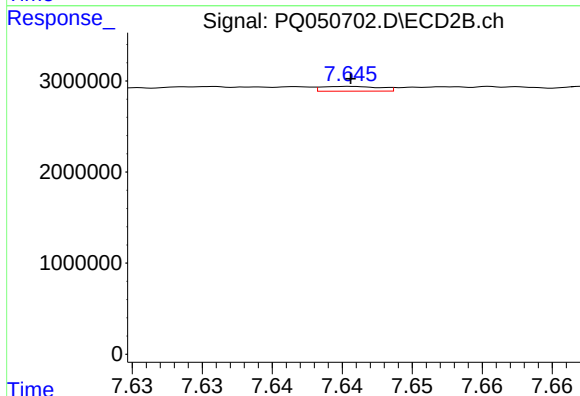
R.T.: 7.195 min
Delta R.T.: -0.021 min
Response: 1735607
Conc: 6.05 ng/ml



#30 AR-1254-5

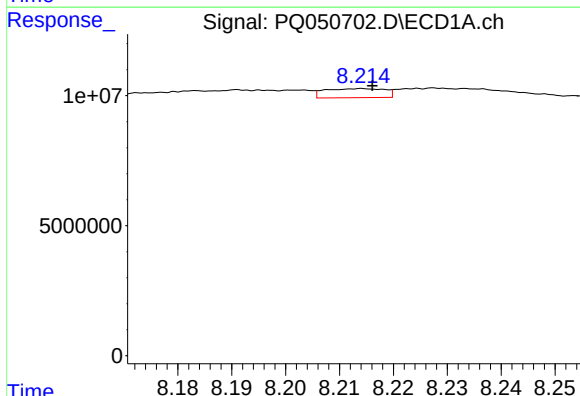
R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



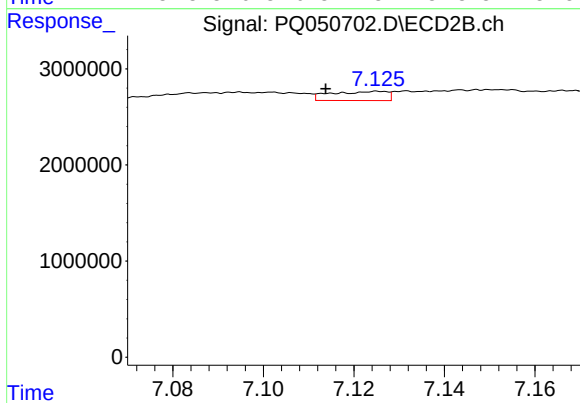
#30 AR-1254-5

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 150066
Conc: 0.40 ng/ml



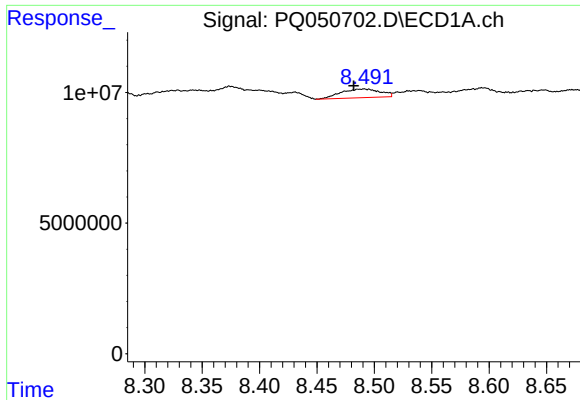
#31 AR-1260-1

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 2685436
Conc: 3.49 ng/ml



#31 AR-1260-1

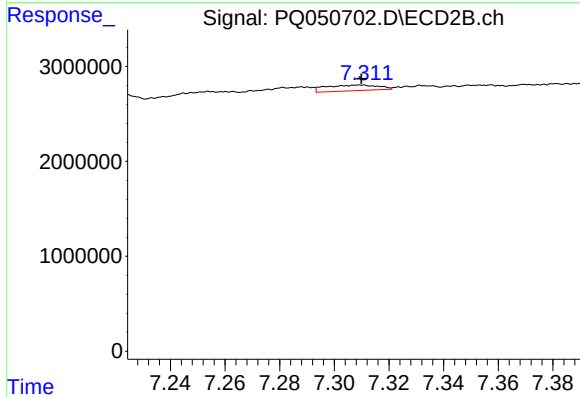
R.T.: 7.125 min
Delta R.T.: 0.012 min
Response: 819730
Conc: 2.56 ng/ml



#32 AR-1260-2

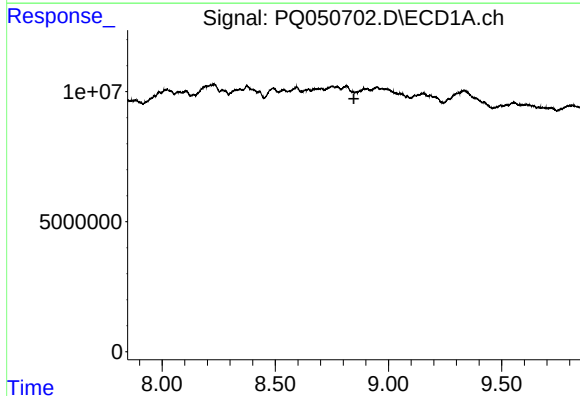
R.T.: 8.491 min
Delta R.T.: 0.009 min
Response: 7945184
Conc: 8.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



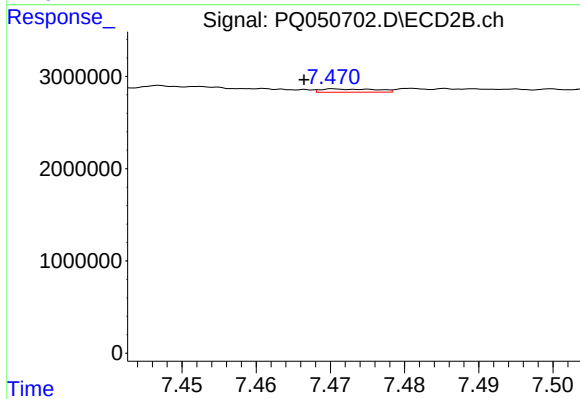
#32 AR-1260-2

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 795679
Conc: 1.89 ng/ml



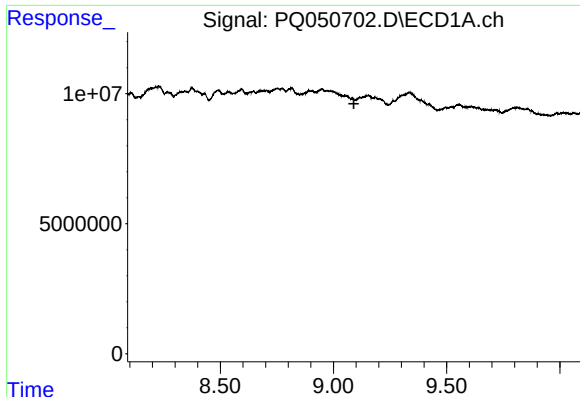
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

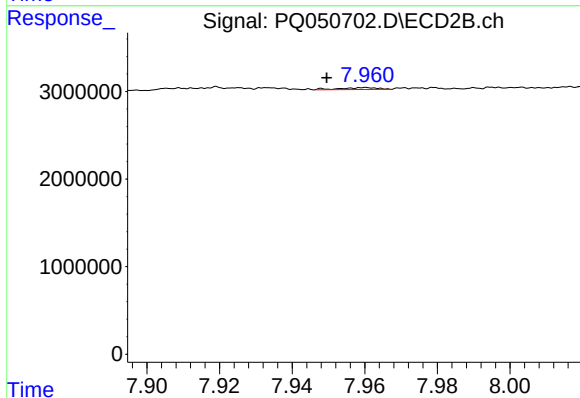
R.T.: 7.471 min
Delta R.T.: 0.004 min
Response: 182897
Conc: 0.50 ng/ml



#34 AR-1260-4

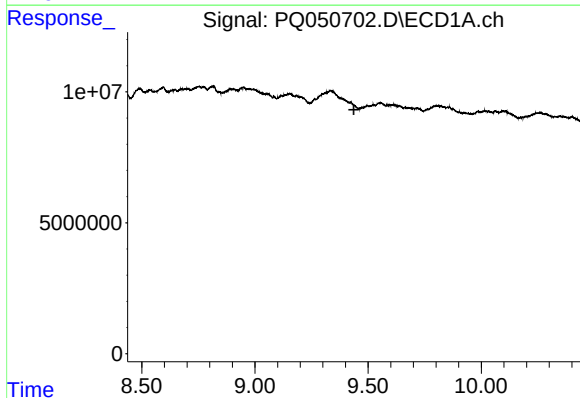
R.T.: 0.000 min
Exp R.T.: 9.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



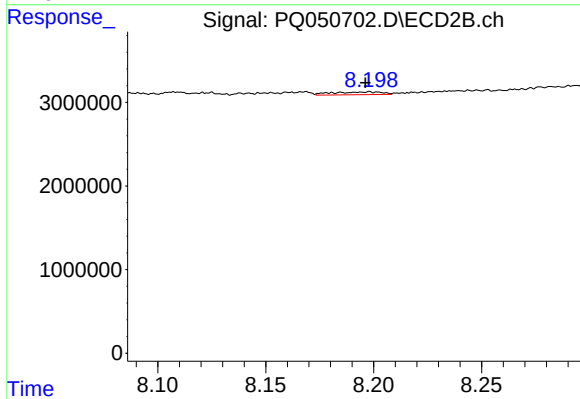
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: 0.011 min
Response: 151394
Conc: 0.47 ng/ml



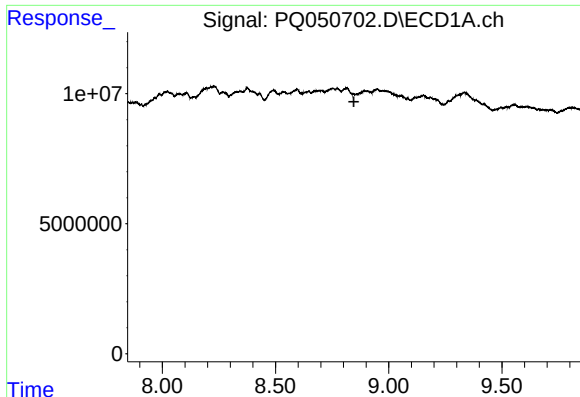
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.437 min
Response: 0
Conc: N.D.



#35 AR-1260-5

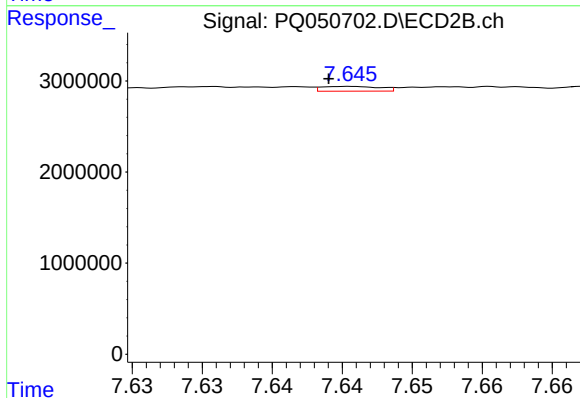
R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 526419
Conc: 0.60 ng/ml



#36 AR-1262-1

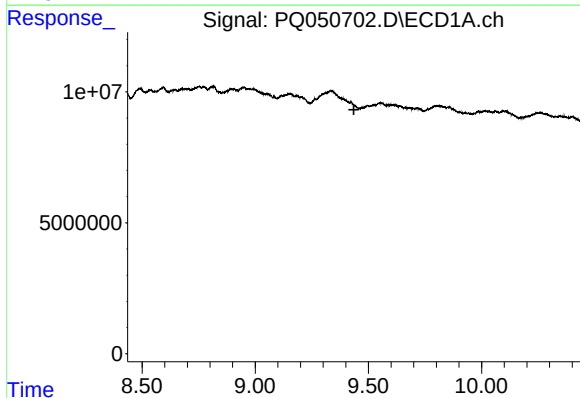
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



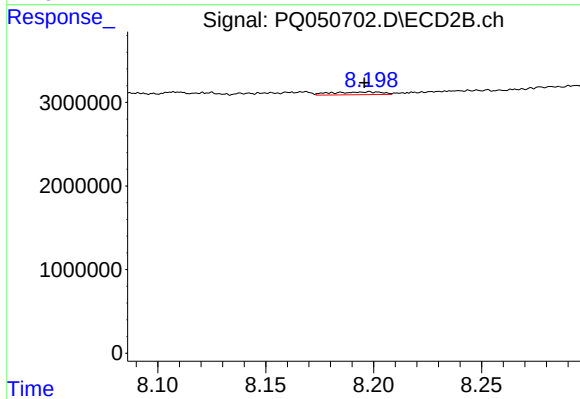
#36 AR-1262-1

R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 150066
Conc: 0.73 ng/ml



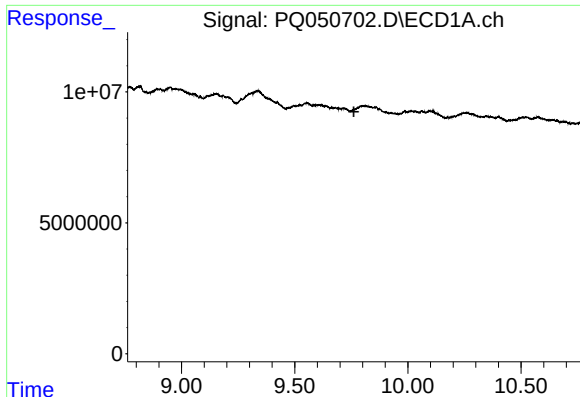
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.436 min
Response: 0
Conc: N.D.



#37 AR-1262-2

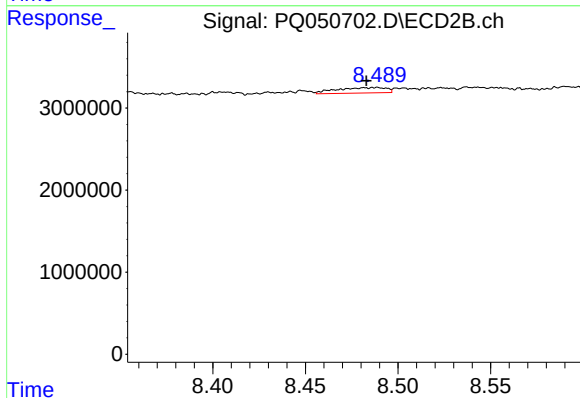
R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 526419
Conc: 0.64 ng/ml



#38 AR-1262-3

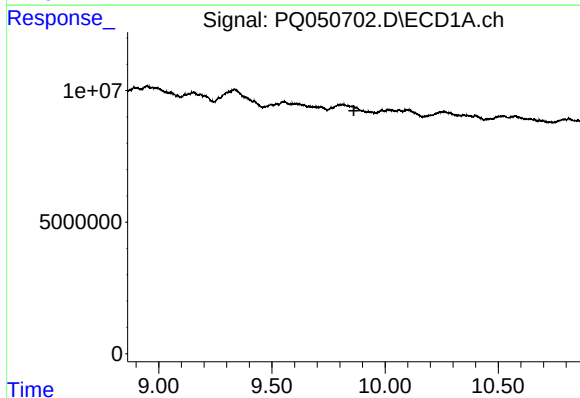
R.T.: 0.000 min
Exp R.T.: 9.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



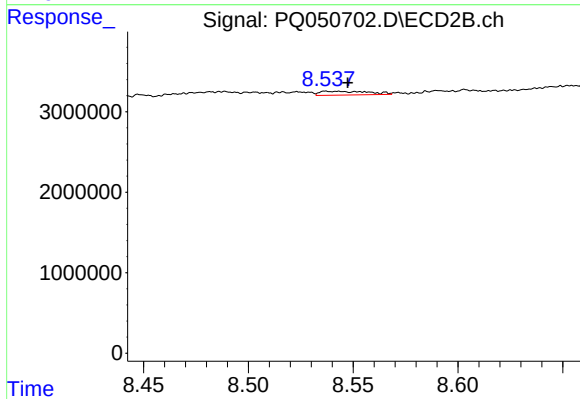
#38 AR-1262-3

R.T.: 8.488 min
Delta R.T.: 0.005 min
Response: 1230226
Conc: 3.53 ng/ml



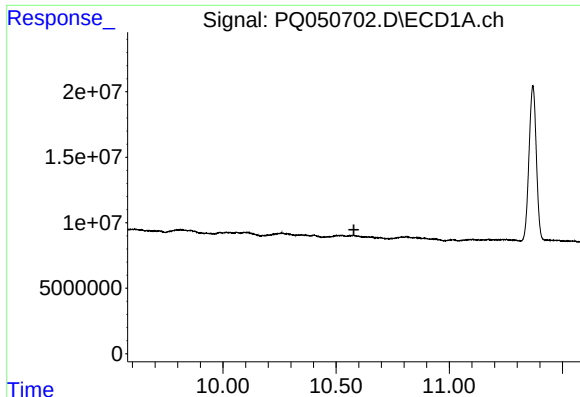
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

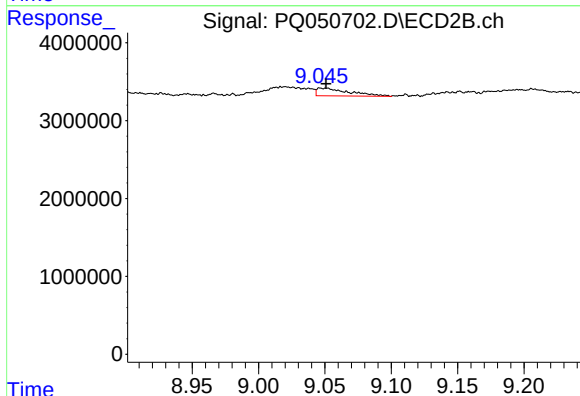
R.T.: 8.537 min
Delta R.T.: -0.010 min
Response: 758636
Conc: 1.30 ng/ml



#40 AR-1262-5

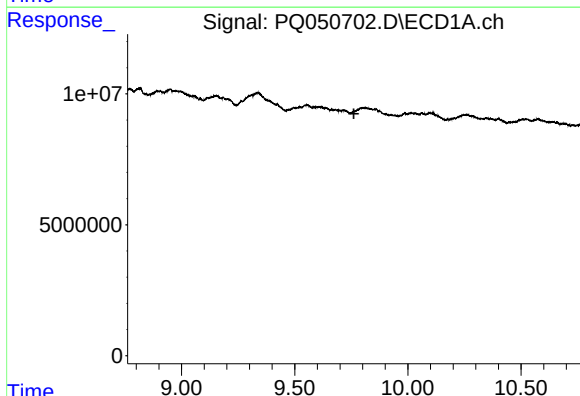
R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



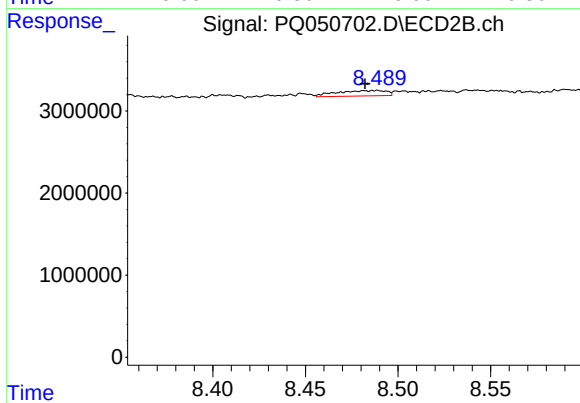
#40 AR-1262-5

R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 1683565
Conc: 5.88 ng/ml



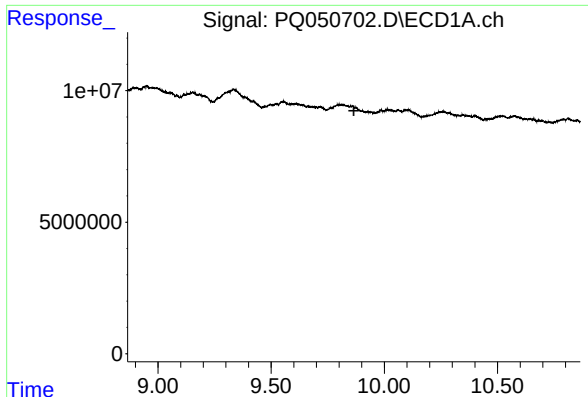
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.



#41 AR-1268-1

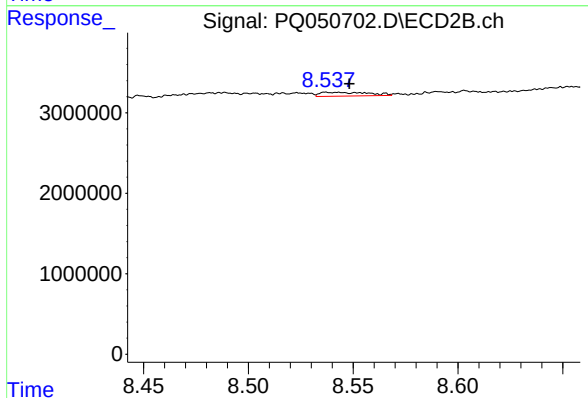
R.T.: 8.488 min
Delta R.T.: 0.006 min
Response: 1230226
Conc: 1.30 ng/ml



#42 AR-1268-2

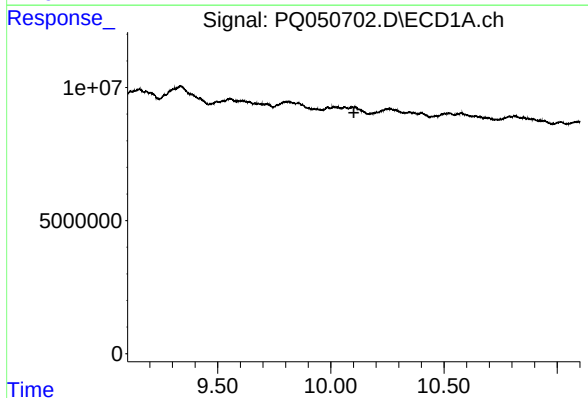
R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



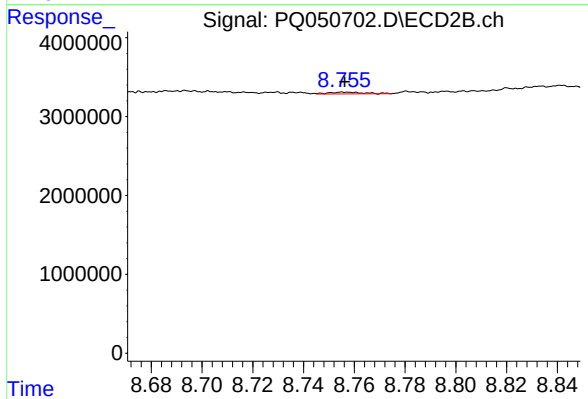
#42 AR-1268-2

R.T.: 8.537 min
Delta R.T.: -0.011 min
Response: 758636
Conc: 0.91 ng/ml



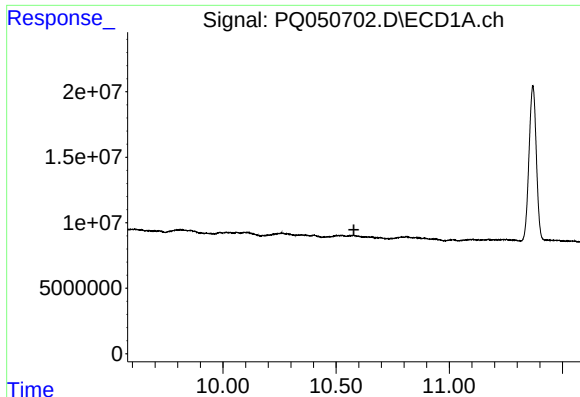
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

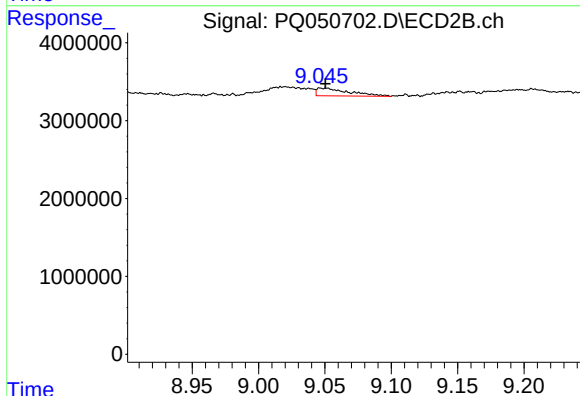
R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 220917
Conc: 0.31 ng/ml



#44 AR-1268-4

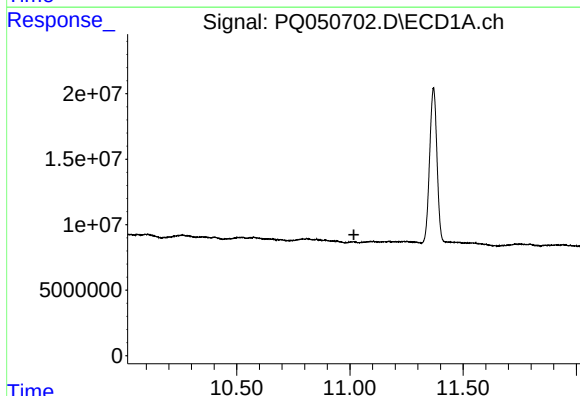
R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB132644BL



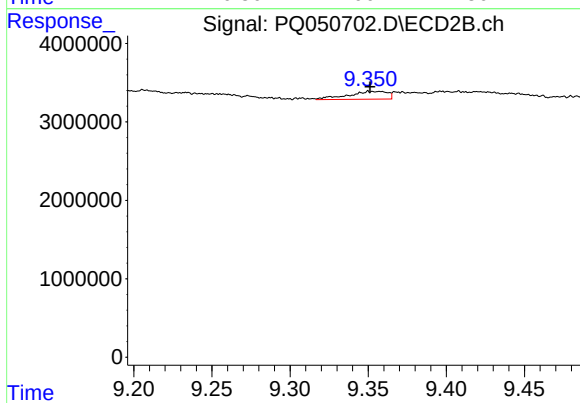
#44 AR-1268-4

R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 1683565
Conc: 5.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 1731466
Conc: 0.82 ng/ml