

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082520\
 Data File : PQ049539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2020 08:56
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

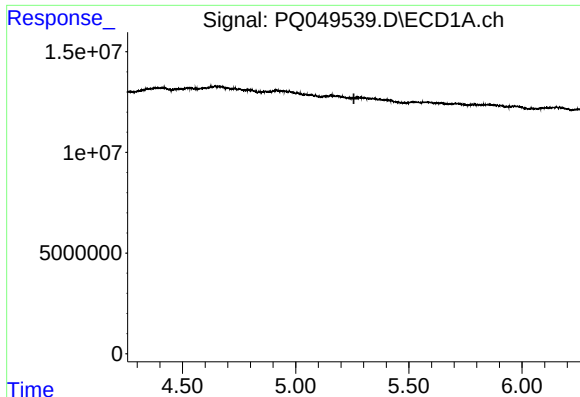
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 02:34:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	4.315	0	580554	N.D.	0.164 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.988	0	196895	N.D.	1.475 #
8)	L2 AR-1221-1	5.519	4.508	950728	120917	14.429	2.838 #
9)	L2 AR-1221-2	0.000	4.671	0	132599	N.D.	4.168 #
10)	L2 AR-1221-3	0.000	4.728	0	166685	N.D.	1.561 #
11)	L3 AR-1232-1	0.000	4.728	0	166685	N.D.	2.048 #
15)	L3 AR-1232-5	0.000	5.988	0	196895	N.D.	3.884 #
20)	L4 AR-1242-5	0.000	6.449	0	210036	N.D.	1.469 #
24)	L5 AR-1248-4	0.000	5.988	0	196895	N.D.	1.110 #
25)	L5 AR-1248-5	0.000	6.481	0	289664	N.D.	1.514 #
26)	L6 AR-1254-1	0.000	6.449	0	210036	N.D.	0.686 #
27)	L6 AR-1254-2	0.000	6.587	0	685128	N.D.	2.437 #
28)	L6 AR-1254-3	8.082	7.019	6064966	388953	11.577	0.816 #
30)	L6 AR-1254-5	0.000	7.688	0	1611600	N.D.	3.588 #
31)	L7 AR-1260-1	0.000	7.086	0	203598	N.D.	0.703 #
33)	L7 AR-1260-3	0.000	7.427	0	1299142	N.D.	4.003 #
35)	L7 AR-1260-5	0.000	8.203	0	2814877	N.D.	3.542 #
36)	L8 AR-1262-1	0.000	7.688	0	1611600	N.D.	6.757 #
37)	L8 AR-1262-2	0.000	8.203	0	2814877	N.D.	2.977 #
38)	L8 AR-1262-3	0.000	8.462	0	913121	N.D.	2.349 #
39)	L8 AR-1262-4	0.000	8.587	0	1396255	N.D.	2.039 #
41)	L9 AR-1268-1	0.000	8.462	0	913121	N.D.	0.769 #
42)	L9 AR-1268-2	0.000	8.587	0	1396255	N.D.	1.307 #
43)	L9 AR-1268-3	0.000	8.840	0	5436944	N.D.	6.036 #

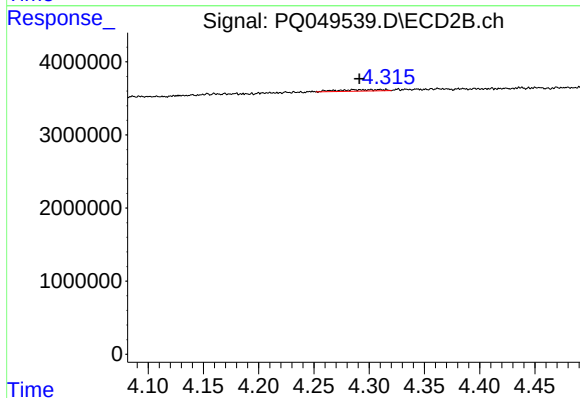
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

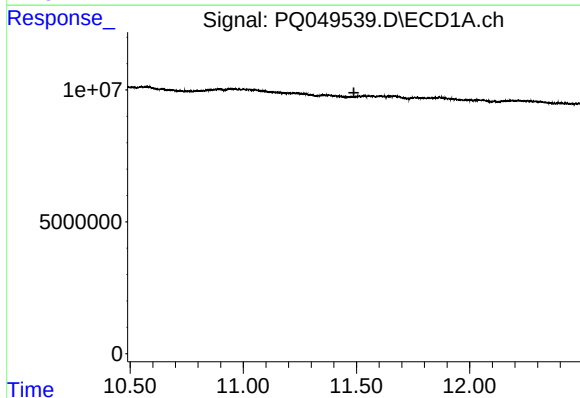
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



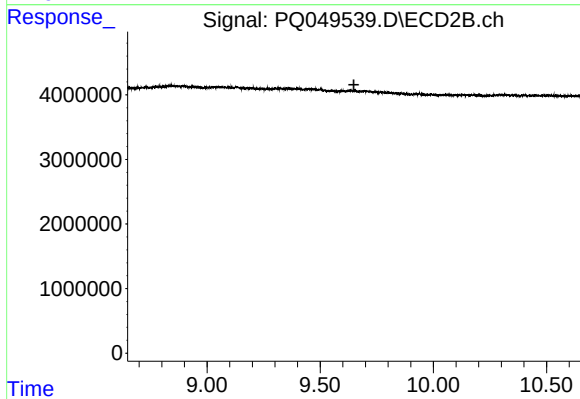
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: 0.024 min
Response: 580554
Conc: 0.16 ng/ml



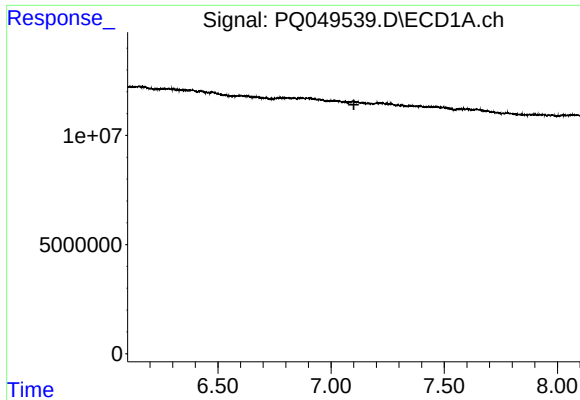
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.488 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

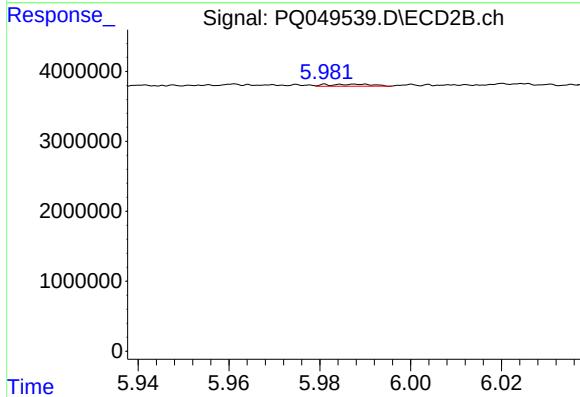
R.T.: 0.000 min
Exp R.T.: 9.649 min
Response: 0
Conc: N.D.



#7 AR-1016-5

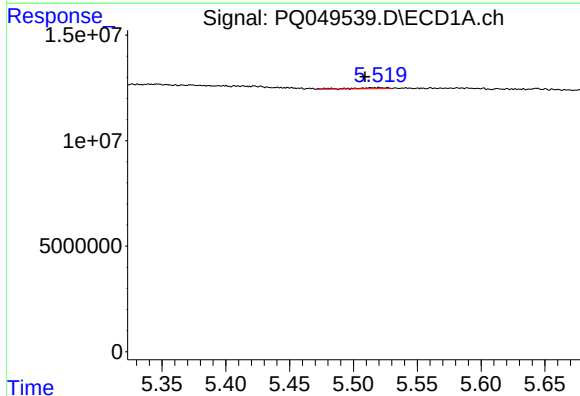
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



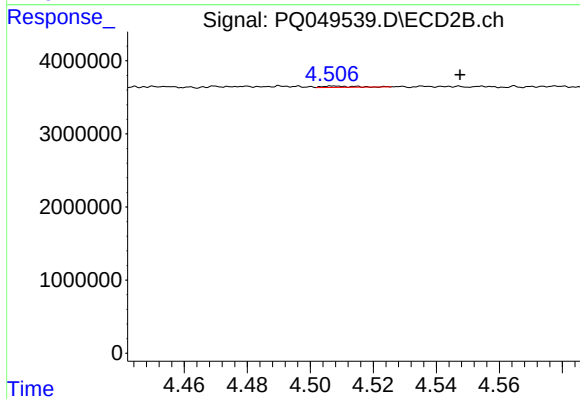
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.060 min
Response: 196895
Conc: 1.47 ng/ml



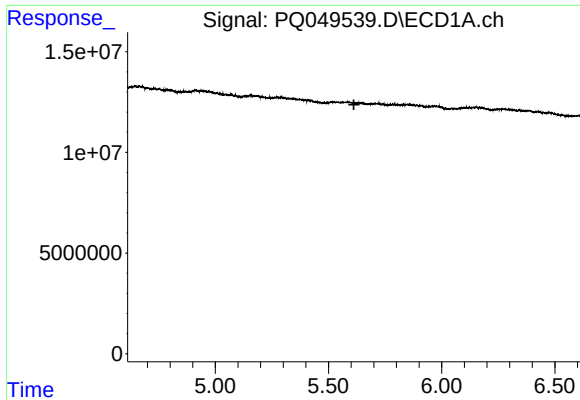
#8 AR-1221-1

R.T.: 5.519 min
Delta R.T.: 0.010 min
Response: 950728
Conc: 14.43 ng/ml



#8 AR-1221-1

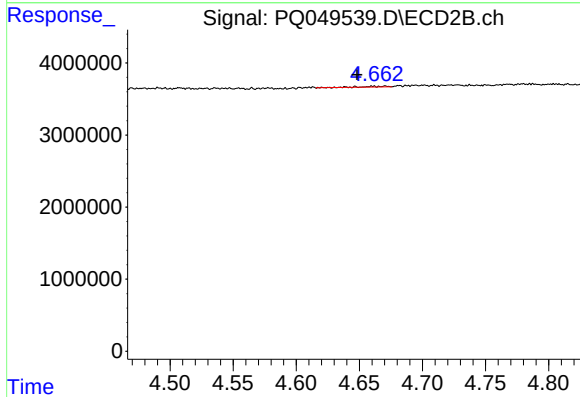
R.T.: 4.508 min
Delta R.T.: -0.040 min
Response: 120917
Conc: 2.84 ng/ml



#9 AR-1221-2

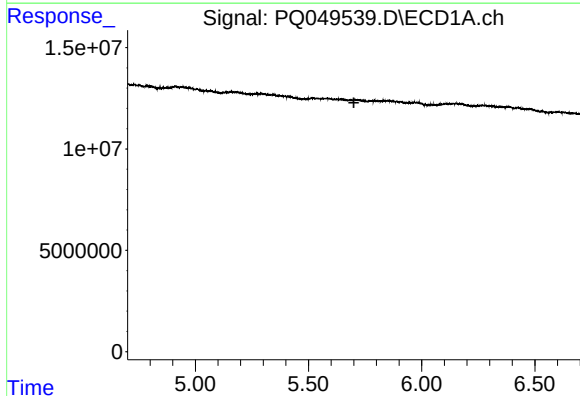
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



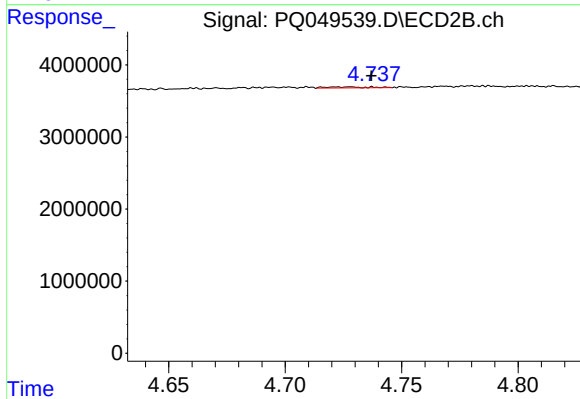
#9 AR-1221-2

R.T.: 4.671 min
Delta R.T.: 0.023 min
Response: 132599
Conc: 4.17 ng/ml



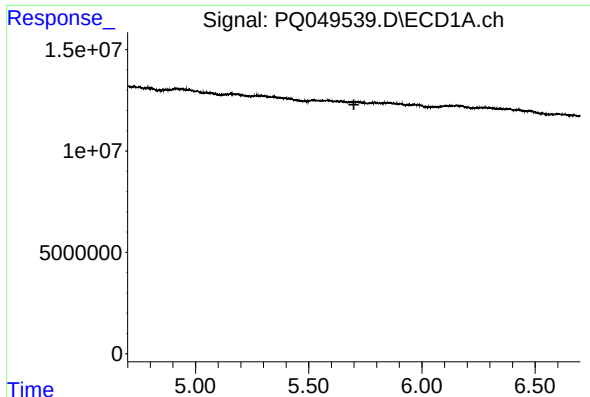
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#10 AR-1221-3

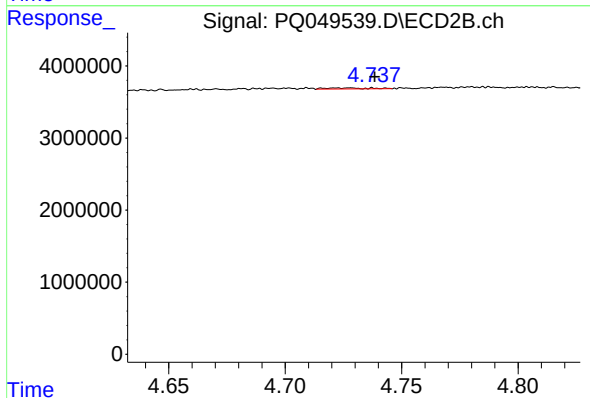
R.T.: 4.728 min
Delta R.T.: -0.009 min
Response: 166685
Conc: 1.56 ng/ml



#11 AR-1232-1

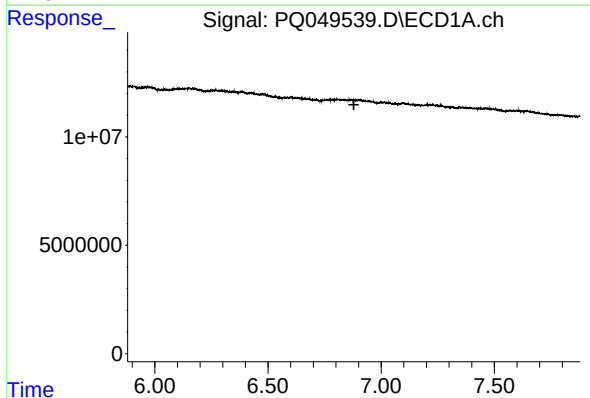
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



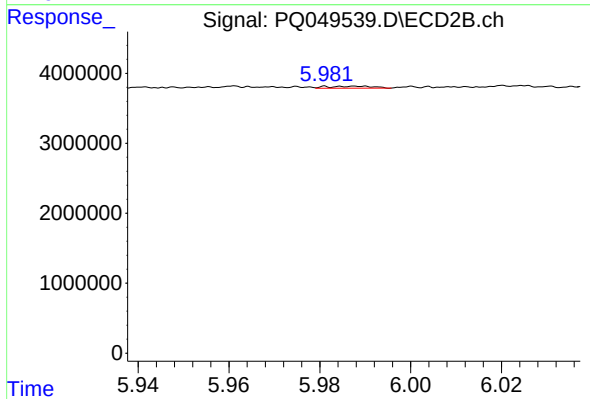
#11 AR-1232-1

R.T.: 4.728 min
Delta R.T.: -0.010 min
Response: 166685
Conc: 2.05 ng/ml



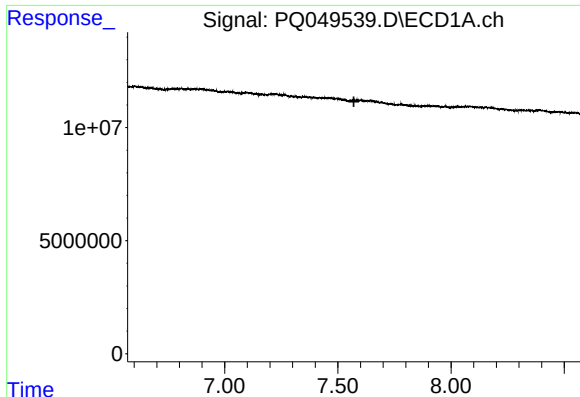
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#15 AR-1232-5

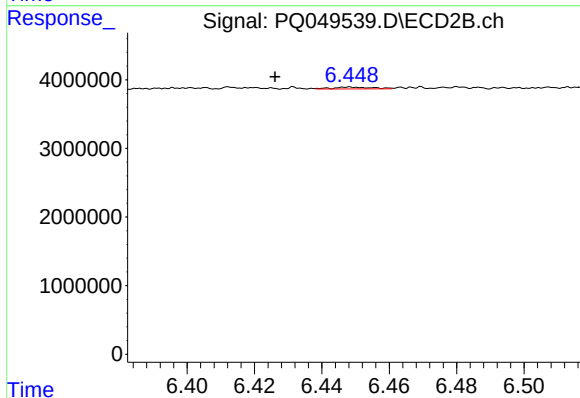
R.T.: 5.988 min
Delta R.T.: -0.060 min
Response: 196895
Conc: 3.88 ng/ml



#20 AR-1242-5

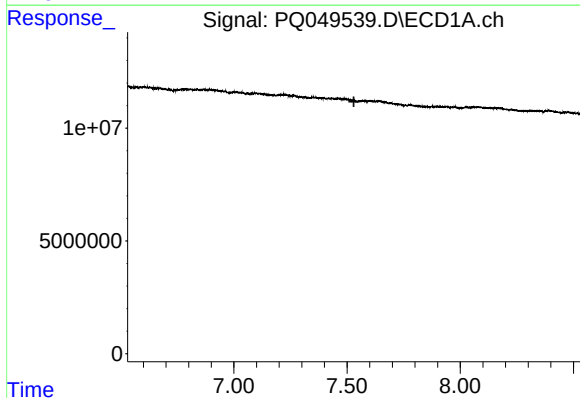
R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



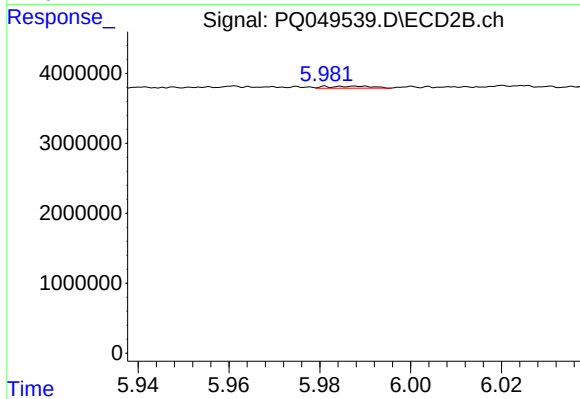
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: 0.023 min
Response: 210036
Conc: 1.47 ng/ml



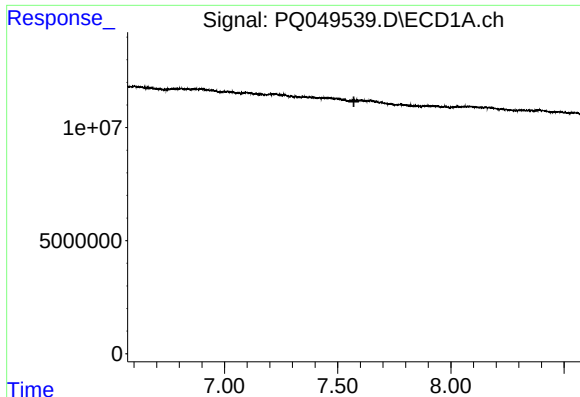
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.



#24 AR-1248-4

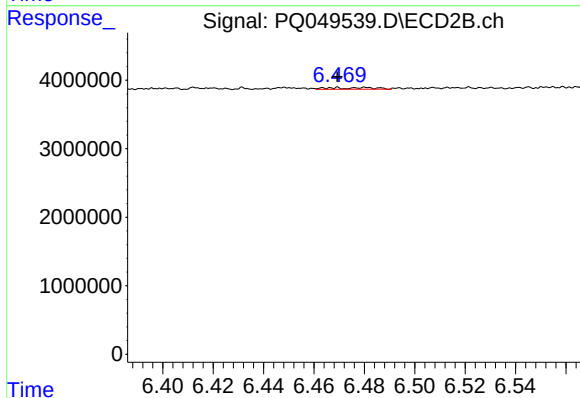
R.T.: 5.988 min
Delta R.T.: -0.060 min
Response: 196895
Conc: 1.11 ng/ml



#25 AR-1248-5

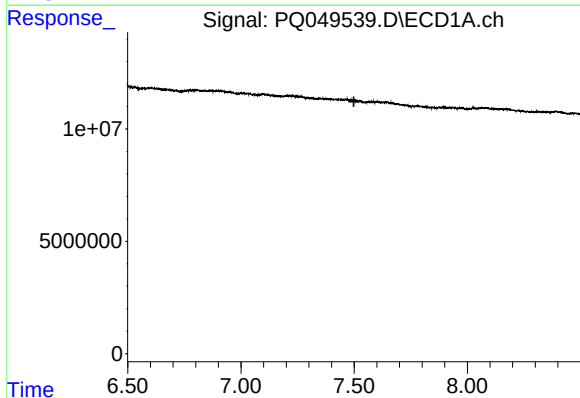
R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



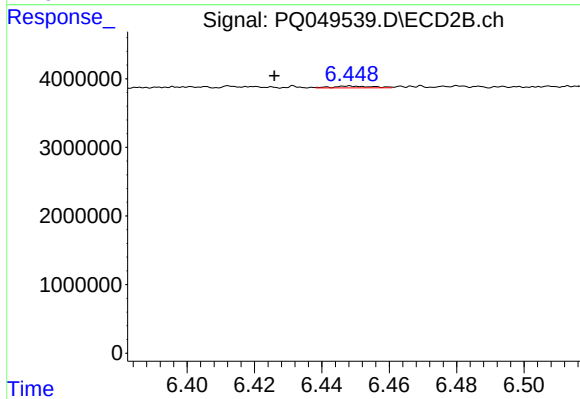
#25 AR-1248-5

R.T.: 6.481 min
Delta R.T.: 0.011 min
Response: 289664
Conc: 1.51 ng/ml



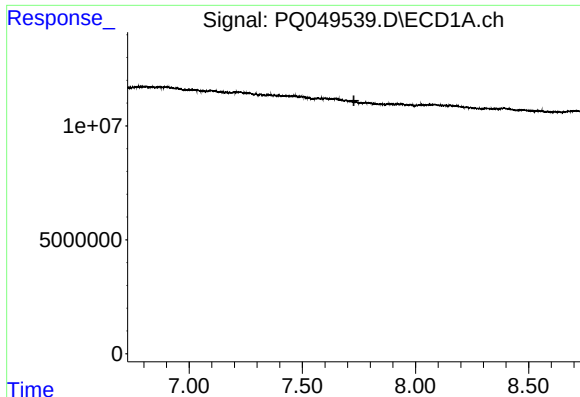
#26 AR-1254-1

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



#26 AR-1254-1

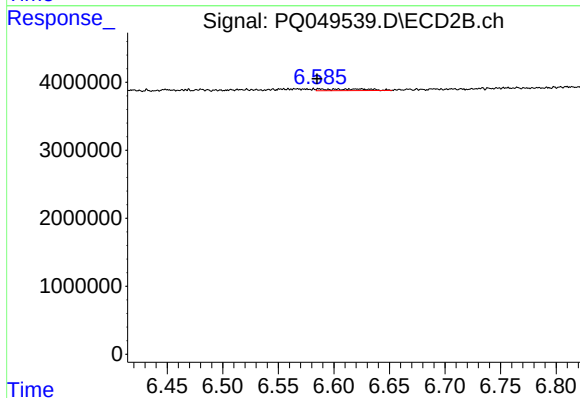
R.T.: 6.449 min
Delta R.T.: 0.023 min
Response: 210036
Conc: 0.69 ng/ml



#27 AR-1254-2

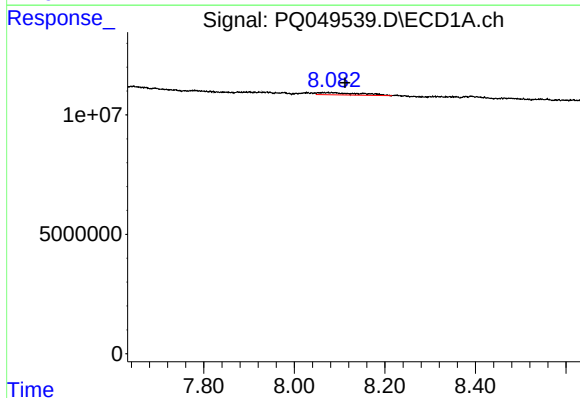
R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



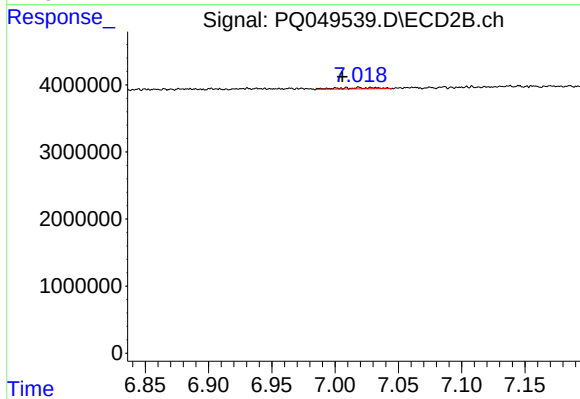
#27 AR-1254-2

R.T.: 6.587 min
Delta R.T.: 0.002 min
Response: 685128
Conc: 2.44 ng/ml



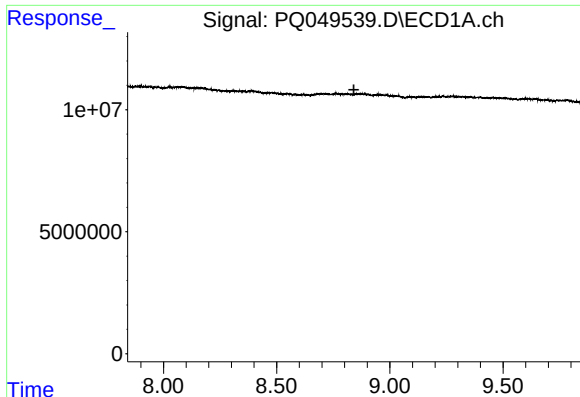
#28 AR-1254-3

R.T.: 8.082 min
Delta R.T.: -0.030 min
Response: 6064966
Conc: 11.58 ng/ml



#28 AR-1254-3

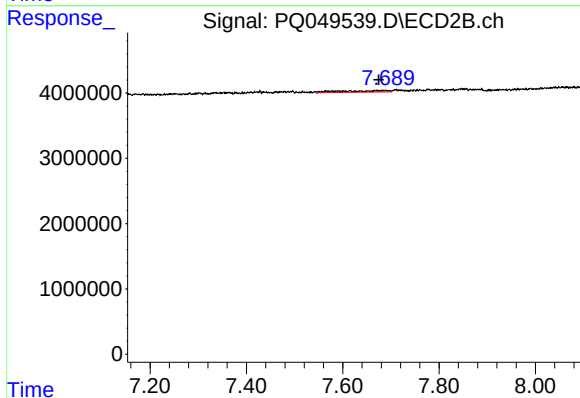
R.T.: 7.019 min
Delta R.T.: 0.013 min
Response: 388953
Conc: 0.82 ng/ml



#30 AR-1254-5

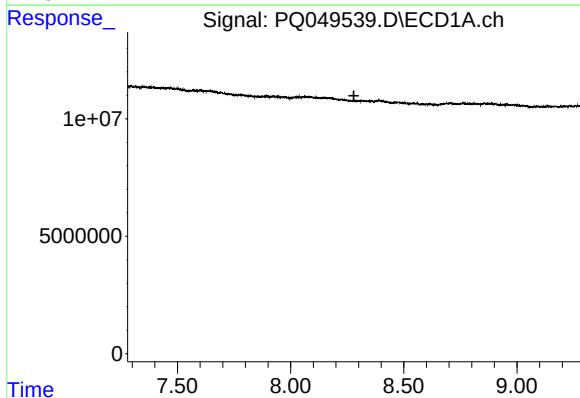
R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



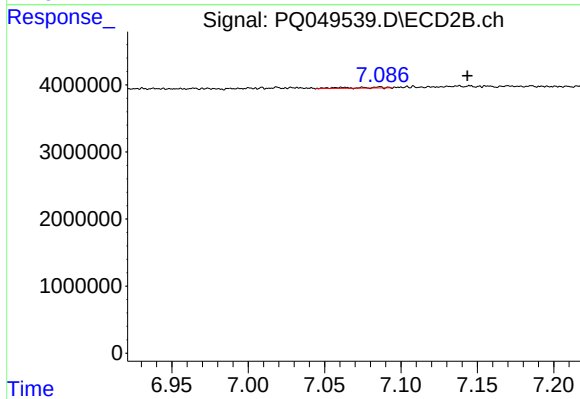
#30 AR-1254-5

R.T.: 7.688 min
Delta R.T.: 0.013 min
Response: 1611600
Conc: 3.59 ng/ml



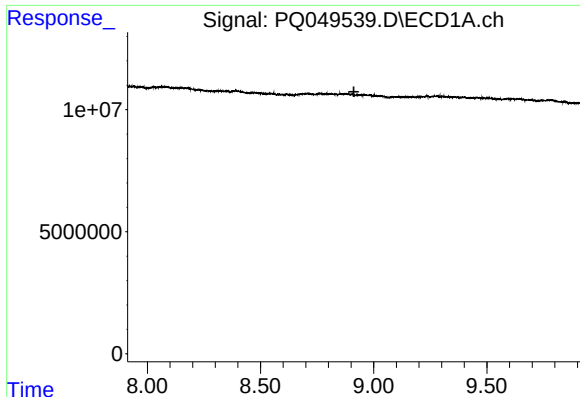
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#31 AR-1260-1

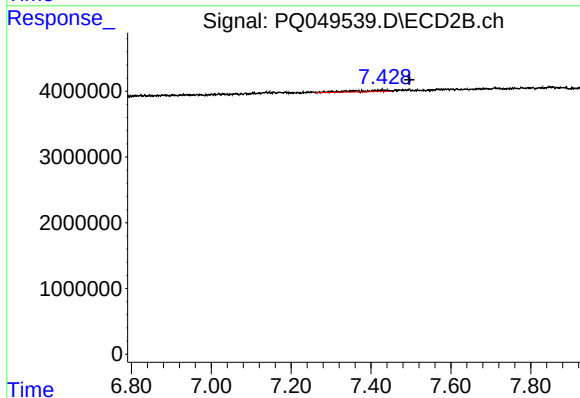
R.T.: 7.086 min
Delta R.T.: -0.057 min
Response: 203598
Conc: 0.70 ng/ml



#33 AR-1260-3

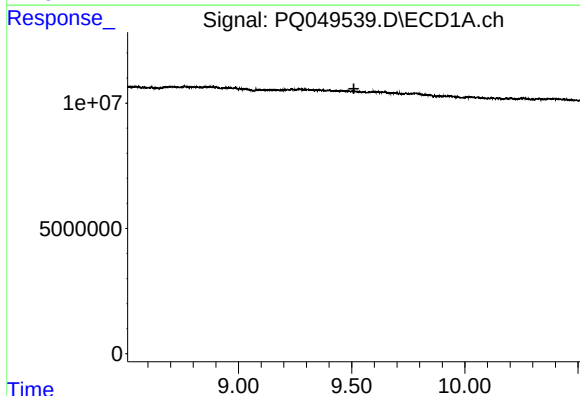
R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



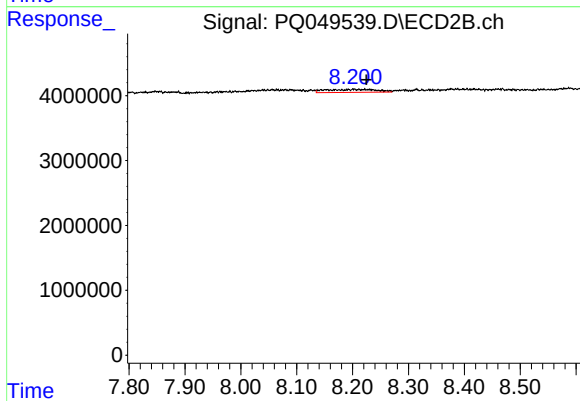
#33 AR-1260-3

R.T.: 7.427 min
Delta R.T.: -0.069 min
Response: 1299142
Conc: 4.00 ng/ml



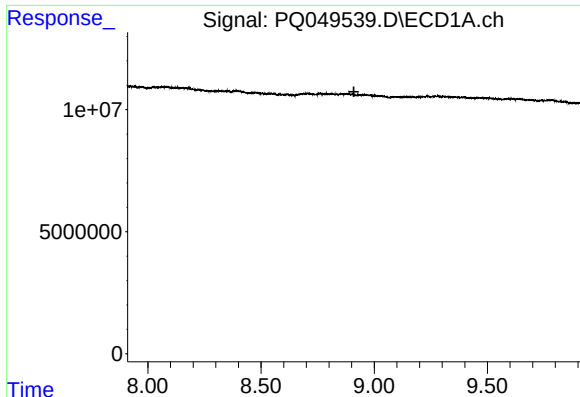
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.510 min
Response: 0
Conc: N.D.



#35 AR-1260-5

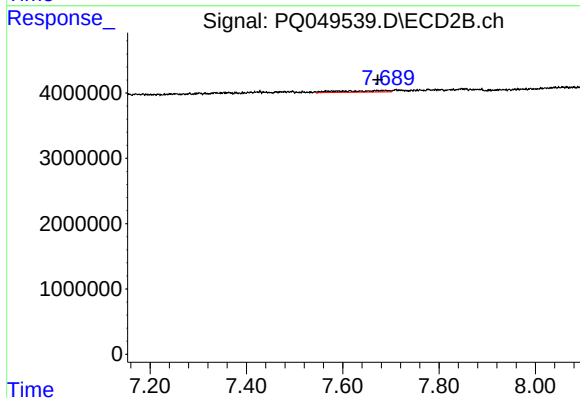
R.T.: 8.203 min
Delta R.T.: -0.022 min
Response: 2814877
Conc: 3.54 ng/ml



#36 AR-1262-1

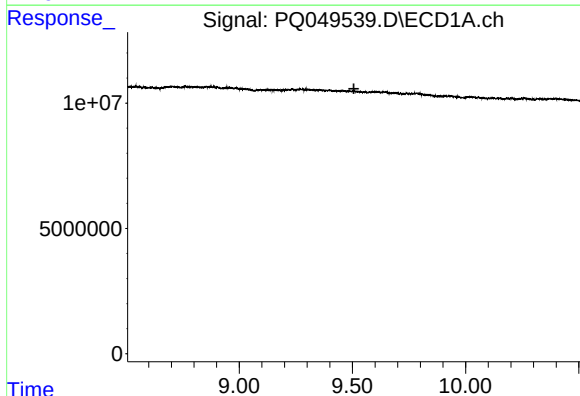
R.T.: 0.000 min
Exp R.T.: 8.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



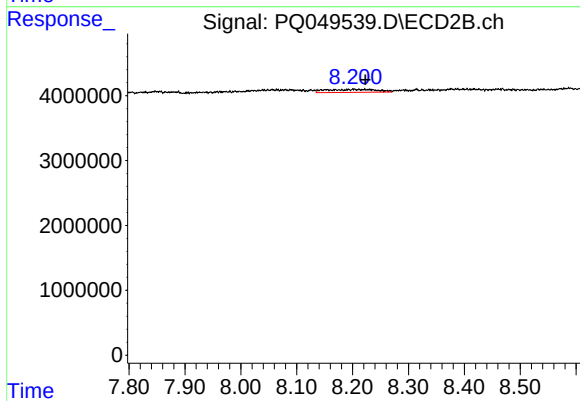
#36 AR-1262-1

R.T.: 7.688 min
Delta R.T.: 0.015 min
Response: 1611600
Conc: 6.76 ng/ml



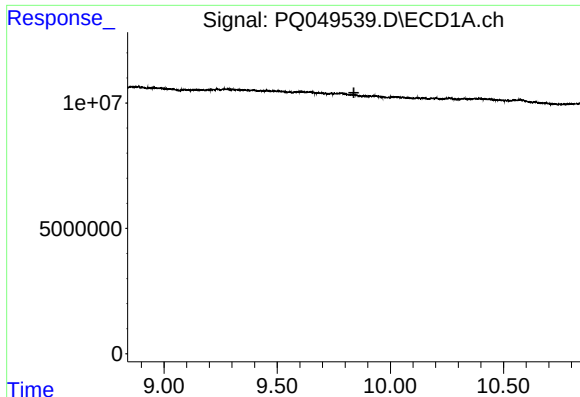
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.506 min
Response: 0
Conc: N.D.



#37 AR-1262-2

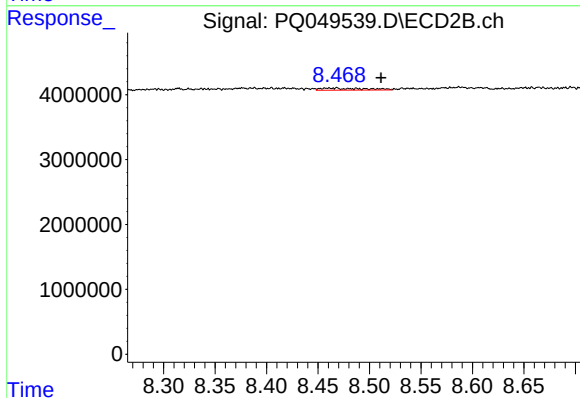
R.T.: 8.203 min
Delta R.T.: -0.021 min
Response: 2814877
Conc: 2.98 ng/ml



#38 AR-1262-3

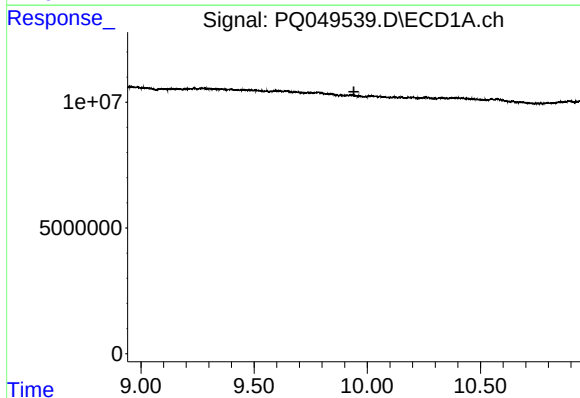
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



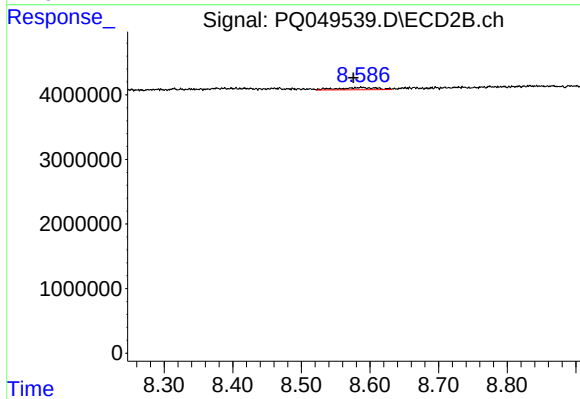
#38 AR-1262-3

R.T.: 8.462 min
Delta R.T.: -0.049 min
Response: 913121
Conc: 2.35 ng/ml



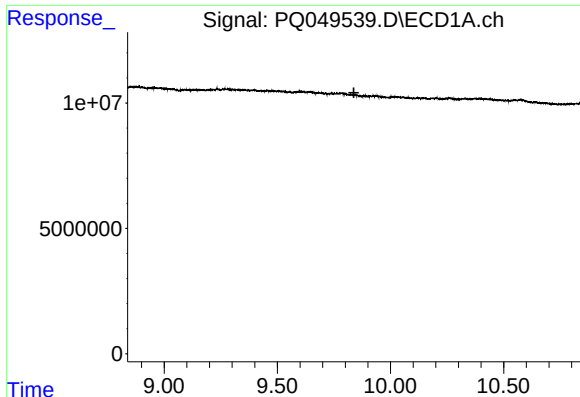
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.941 min
Response: 0
Conc: N.D.



#39 AR-1262-4

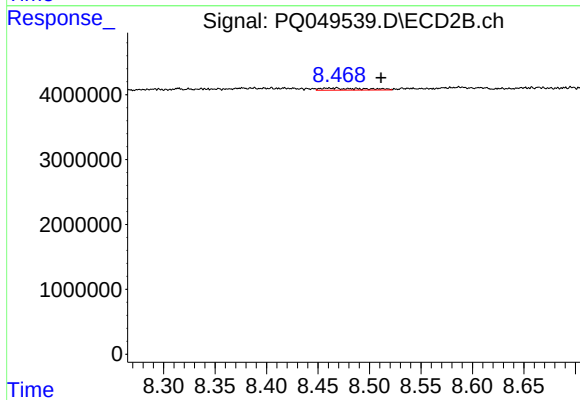
R.T.: 8.587 min
Delta R.T.: 0.012 min
Response: 1396255
Conc: 2.04 ng/ml



#41 AR-1268-1

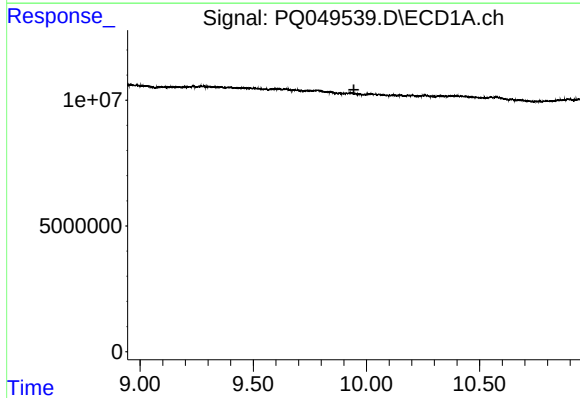
R.T.: 0.000 min
Exp R.T.: 9.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



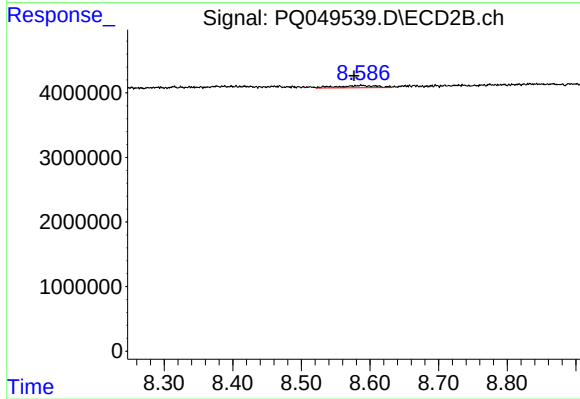
#41 AR-1268-1

R.T.: 8.462 min
Delta R.T.: -0.049 min
Response: 913121
Conc: 0.77 ng/ml



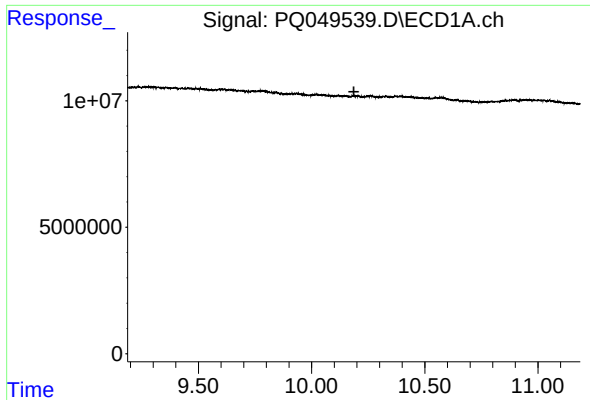
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.944 min
Response: 0
Conc: N.D.



#42 AR-1268-2

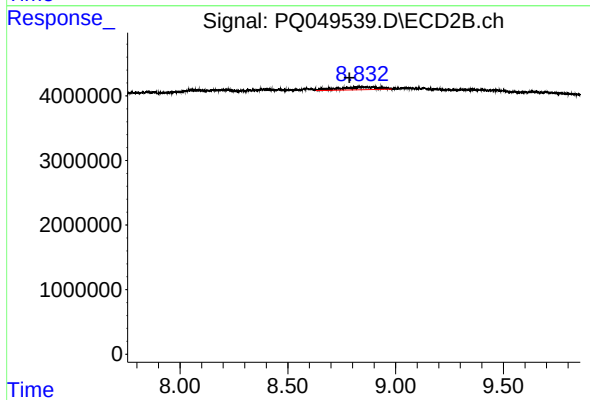
R.T.: 8.587 min
Delta R.T.: 0.011 min
Response: 1396255
Conc: 1.31 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.840 min
Delta R.T.: 0.054 min
Response: 5436944
Conc: 6.04 ng/ml