

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
 Data File : PQ032645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 21:28
 Operator : SM\SJ
 Sample : J5251-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:37:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 08:45:59 2018
 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...	4.589	3.868	17951826	14411184	11.674	12.489
2)	SA Decachlor...	10.436	8.933	53954588	45447381	23.331	22.712
Target Compounds							
3)	L1 AR-1016-1	5.779	0.000	28237	0	0.464	N.D. #
4)	L1 AR-1016-2	5.779	0.000	28237	0	0.308	N.D. #
7)	L1 AR-1016-5	6.203	0.000	66858	0	1.333	N.D. #
8)	L2 AR-1221-1	4.814	4.062	142536	29360	9.810	2.518 #
9)	L2 AR-1221-2	4.899	0.000	278048	0	26.165	N.D. #
10)	L2 AR-1221-3	4.970	4.292	146291	435407	3.754	14.246 #
11)	L3 AR-1232-1	4.970	4.292	146291	435407	5.910	22.245 #
12)	L3 AR-1232-2	5.504	0.000	45952	0	3.105	N.D. #
13)	L3 AR-1232-3	5.779	0.000	28237	0	0.920	N.D. #
15)	L3 AR-1232-5	6.045	0.000	23659	0	2.135	N.D. #
16)	L4 AR-1242-1	5.779	0.000	28237	0	0.572	N.D. #
17)	L4 AR-1242-2	5.779	0.000	28237	0	0.372	N.D. #
21)	L5 AR-1248-1	5.779	0.000	28237	0	0.639	N.D. #
22)	L5 AR-1248-2	6.045	0.000	23659	0	0.353	N.D. #
23)	L5 AR-1248-3	6.203	0.000	66858	0	0.844	N.D. #
24)	L5 AR-1248-4	6.626	0.000	107197	0	1.144	N.D. #
26)	L6 AR-1254-1	6.626	0.000	107197	0	1.116	N.D. #
27)	L6 AR-1254-2	6.845	0.000	127295	0	0.819	N.D. #
28)	L6 AR-1254-3	7.224	6.265	1258869	47340	7.141	0.256 #
29)	L6 AR-1254-4	7.486	6.592	86741	259778	0.661	2.178 #
30)	L6 AR-1254-5	7.938	6.959	17425	388389	0.117	2.308 #
31)	L7 AR-1260-1	7.375	0.000	209565	0	1.771	N.D. #
32)	L7 AR-1260-2	7.634	6.633	291505	866513	2.026	6.397 #
33)	L7 AR-1260-3	7.991	0.000	594959	0	5.696	N.D. #
34)	L7 AR-1260-4	8.217	7.299	528001	362929	4.217	3.412
35)	L7 AR-1260-5	8.575	7.504	505858	750207	1.958	2.824 #
36)	L8 AR-1262-1	7.991	7.051	594959	483203	3.728	3.089
37)	L8 AR-1262-2	8.575	7.504	505858	750207	1.703	2.467 #
38)	L8 AR-1262-3	8.900	7.773	388919	344460	1.967	2.995 #
39)	L8 AR-1262-4	8.909	7.852	306434	571999	2.097	2.605
40)	L8 AR-1262-5	9.665	0.000	31220	0	0.300	N.D. #
41)	L9 AR-1268-1	8.900	7.773	388919	344460	0.850	0.762
42)	L9 AR-1268-2	0.000	7.852	0	571999	N.D.	1.410 #
43)	L9 AR-1268-3	9.212	0.000	219914	0	0.621	N.D. #
44)	L9 AR-1268-4	9.665	0.000	31220	0	0.205	N.D. #
45)	L9 AR-1268-5	10.093	8.668	82121	351641	0.073	0.331 #

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

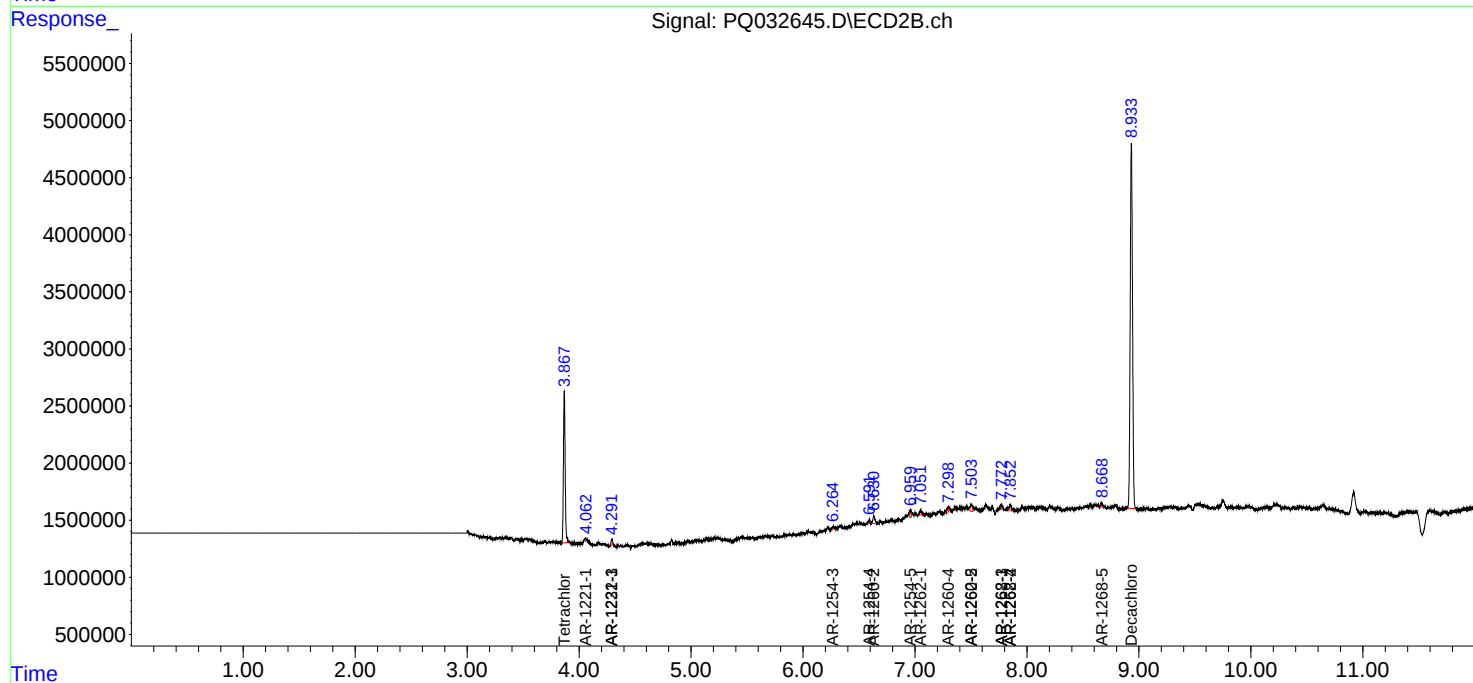
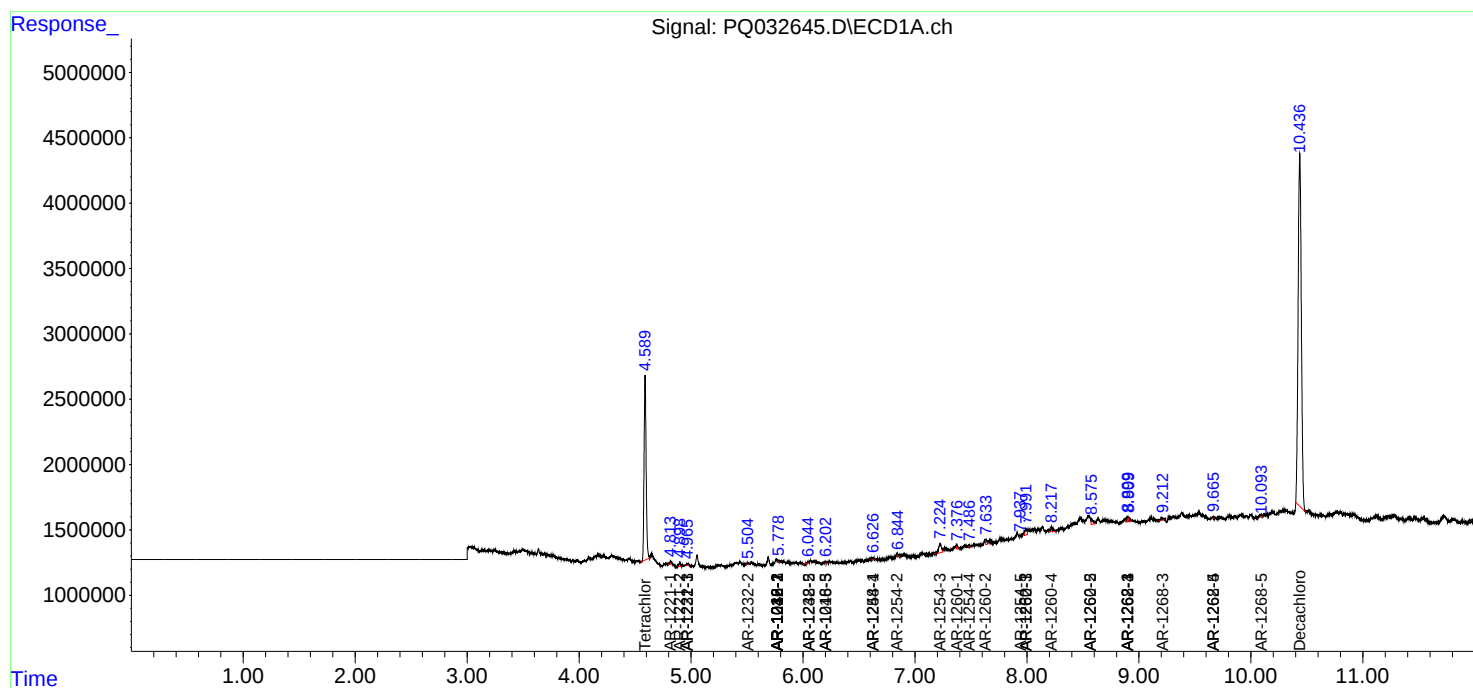
Instrument :
ECD_Q
ClientSampleId :

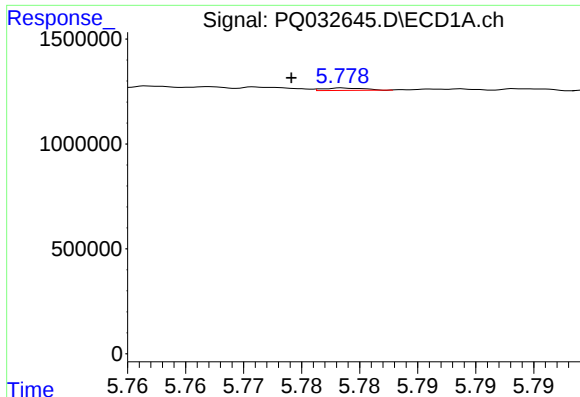
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 21:28
Operator : SM\SJ
Sample : J5251-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:37:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 2018
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

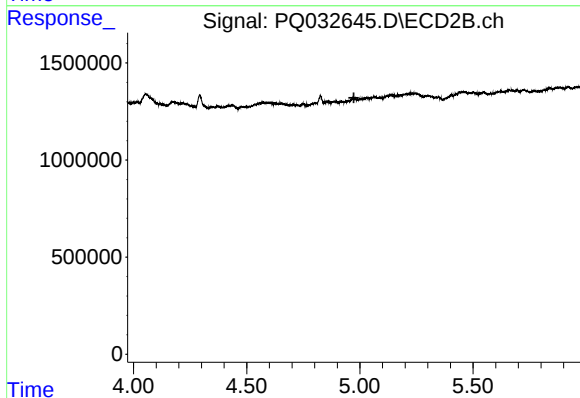




#3 AR-1016-1

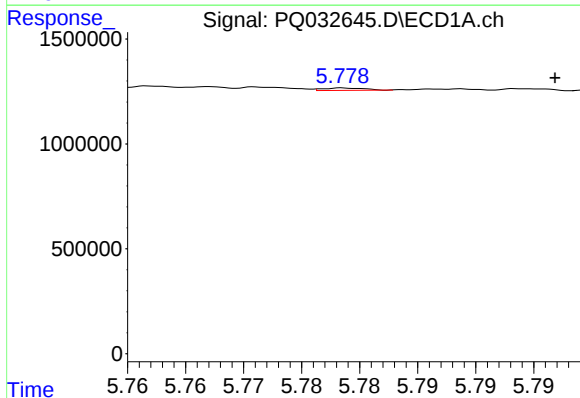
R.T.: 5.779 min
Delta R.T.: 0.005 min
Response: 28237
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



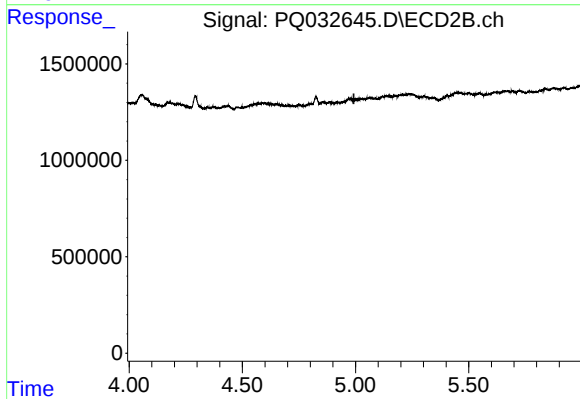
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



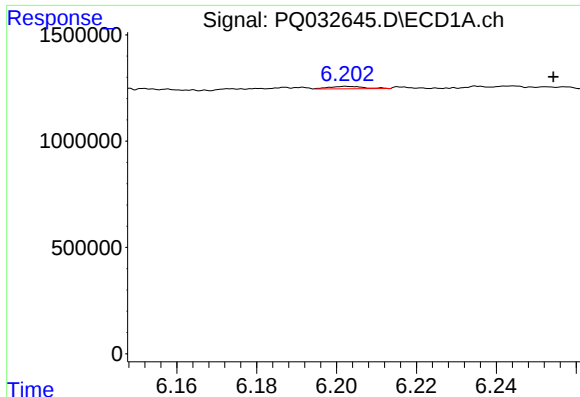
#4 AR-1016-2

R.T.: 5.779 min
Delta R.T.: -0.018 min
Response: 28237
Conc: 0.31 ng/ml



#4 AR-1016-2

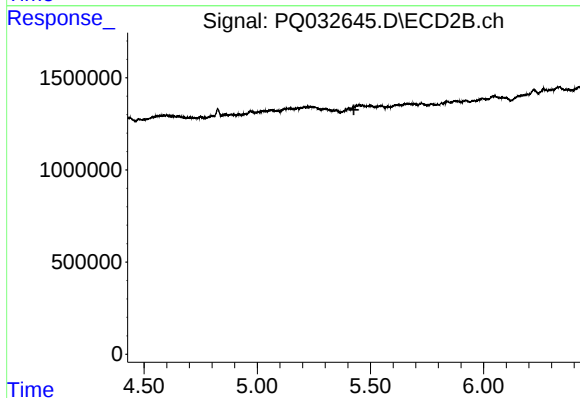
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#7 AR-1016-5

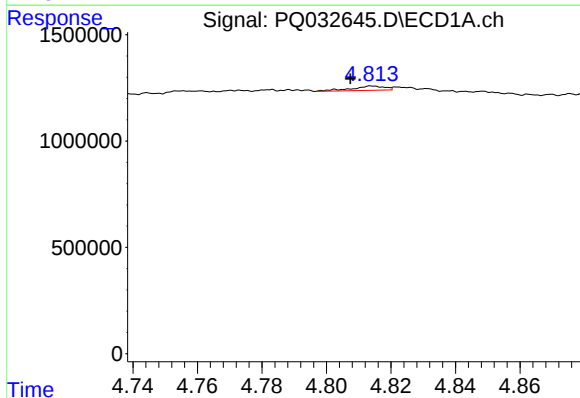
R.T.: 6.203 min
Delta R.T.: -0.052 min
Response: 66858
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



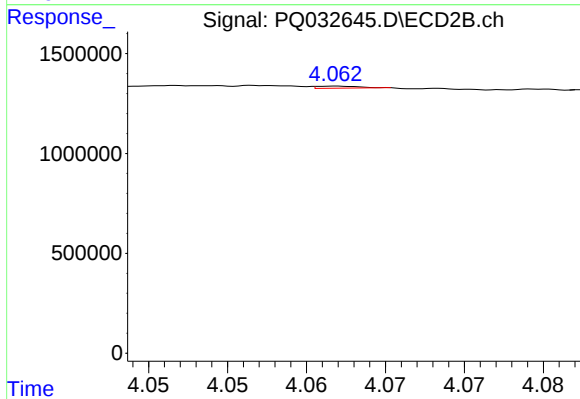
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



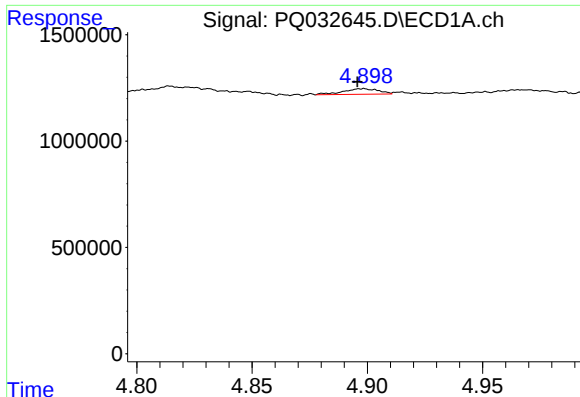
#8 AR-1221-1

R.T.: 4.814 min
Delta R.T.: 0.007 min
Response: 142536
Conc: 9.81 ng/ml



#8 AR-1221-1

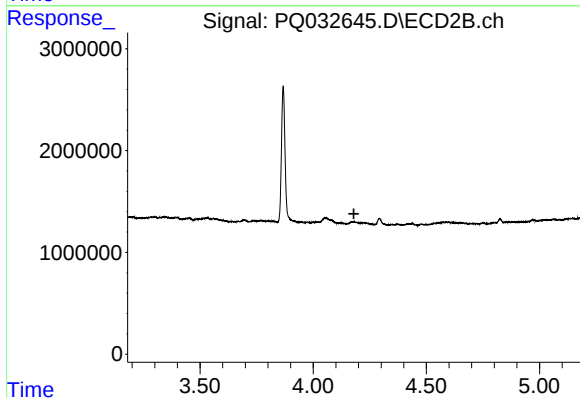
R.T.: 4.062 min
Delta R.T.: -0.030 min
Response: 29360
Conc: 2.52 ng/ml



#9 AR-1221-2

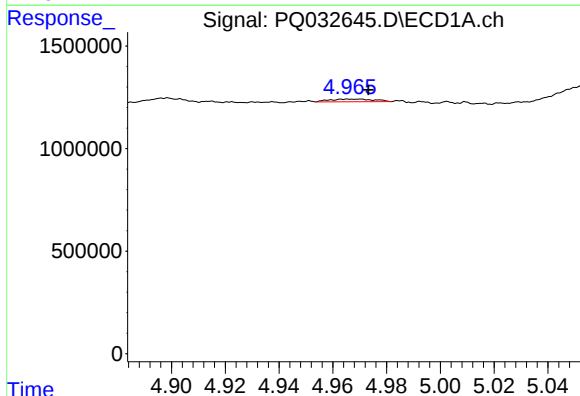
R.T.: 4.899 min
Delta R.T.: 0.003 min
Response: 278048
Conc: 26.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



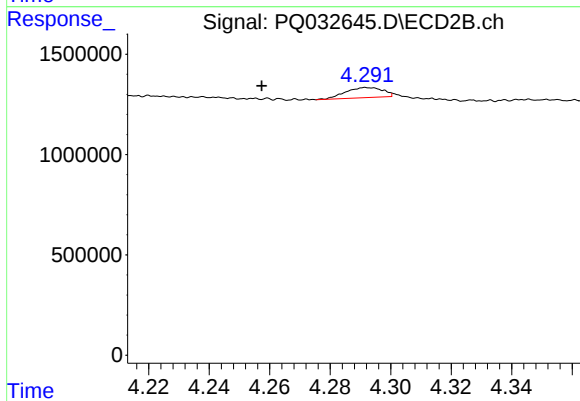
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



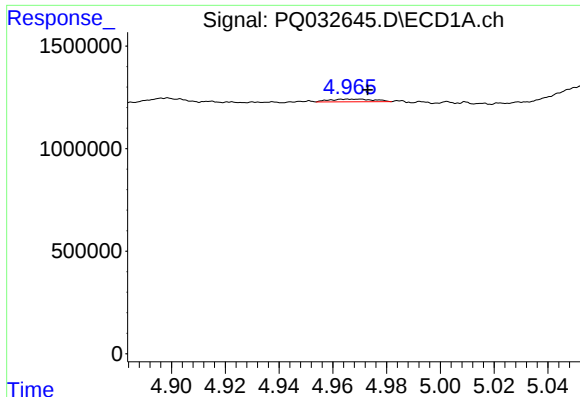
#10 AR-1221-3

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 146291
Conc: 3.75 ng/ml



#10 AR-1221-3

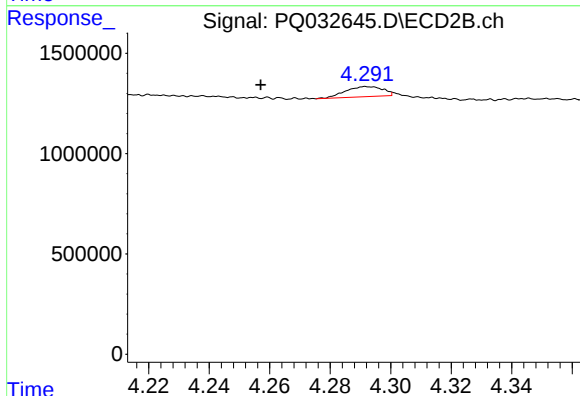
R.T.: 4.292 min
Delta R.T.: 0.034 min
Response: 435407
Conc: 14.25 ng/ml



#11 AR-1232-1

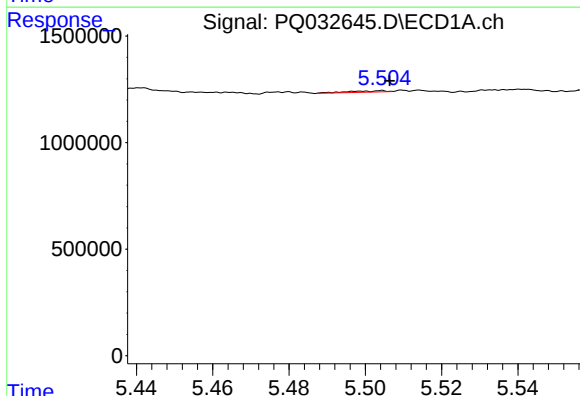
R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 146291
Conc: 5.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



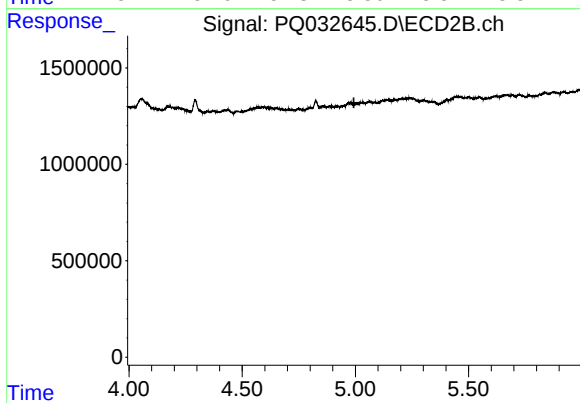
#11 AR-1232-1

R.T.: 4.292 min
Delta R.T.: 0.035 min
Response: 435407
Conc: 22.24 ng/ml



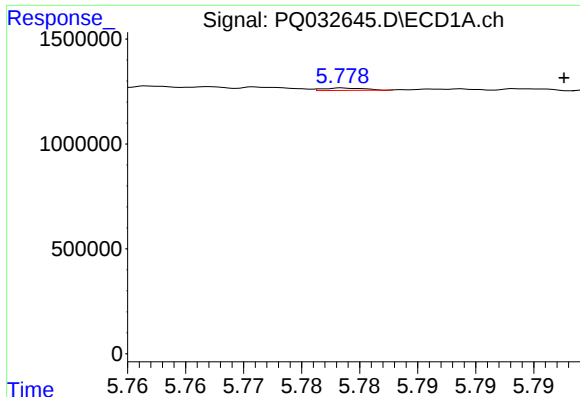
#12 AR-1232-2

R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 45952
Conc: 3.10 ng/ml



#12 AR-1232-2

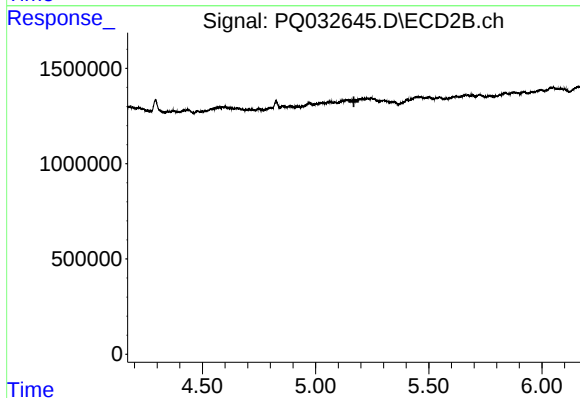
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#13 AR-1232-3

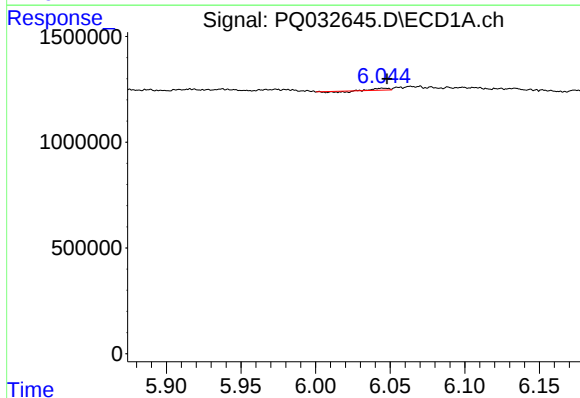
R.T.: 5.779 min
Delta R.T.: -0.019 min
Response: 28237
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



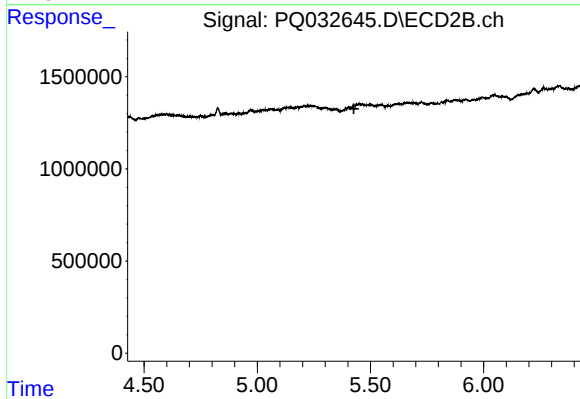
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



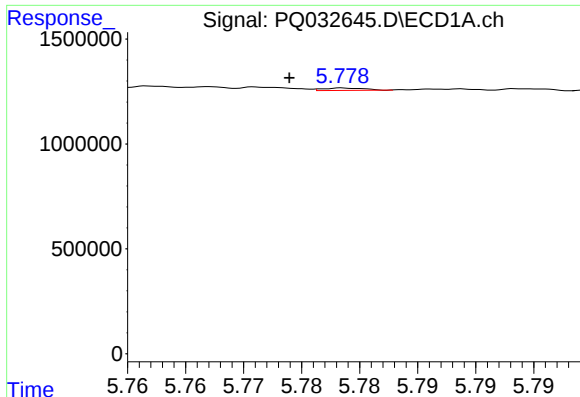
#15 AR-1232-5

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 23659
Conc: 2.14 ng/ml



#15 AR-1232-5

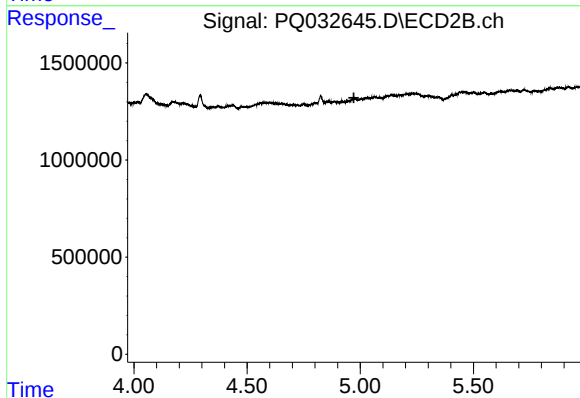
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#16 AR-1242-1

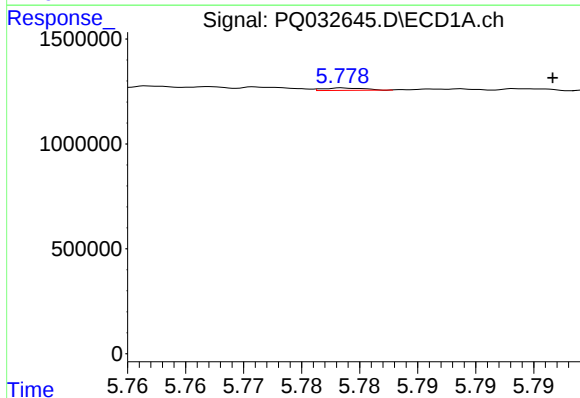
R.T.: 5.779 min
Delta R.T.: 0.005 min
Response: 28237
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



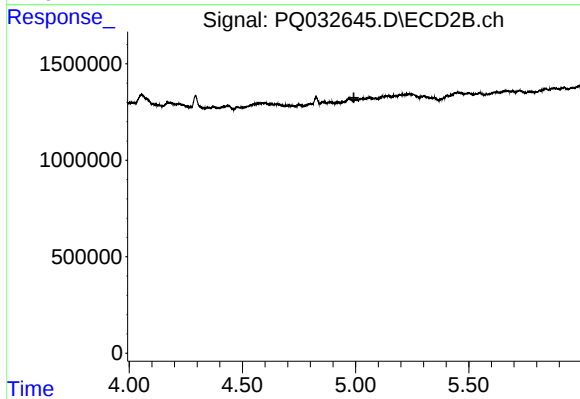
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



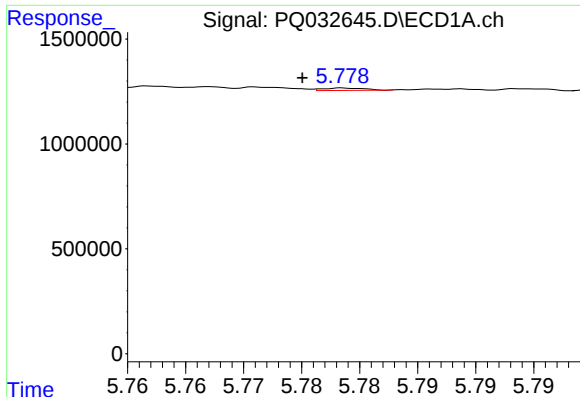
#17 AR-1242-2

R.T.: 5.779 min
Delta R.T.: -0.018 min
Response: 28237
Conc: 0.37 ng/ml



#17 AR-1242-2

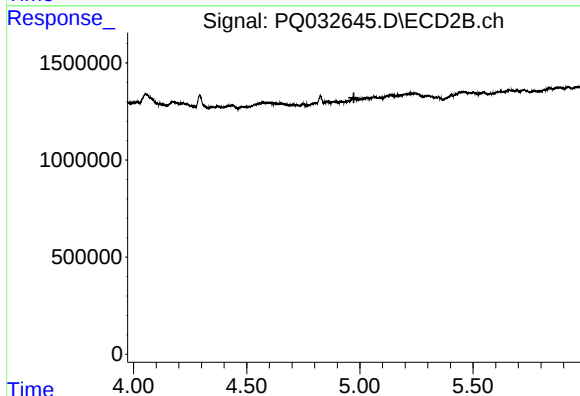
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#21 AR-1248-1

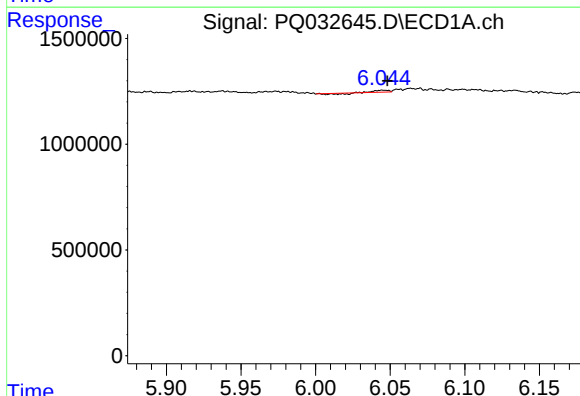
R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 28237
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



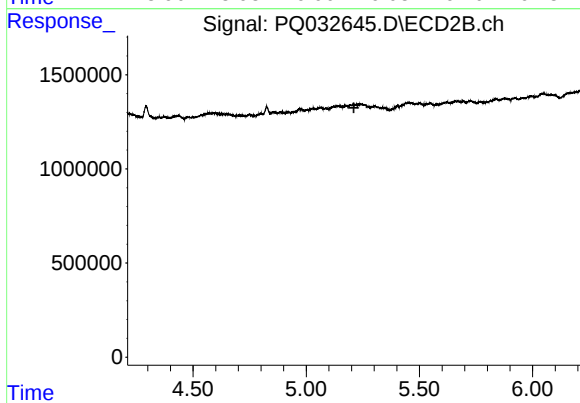
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



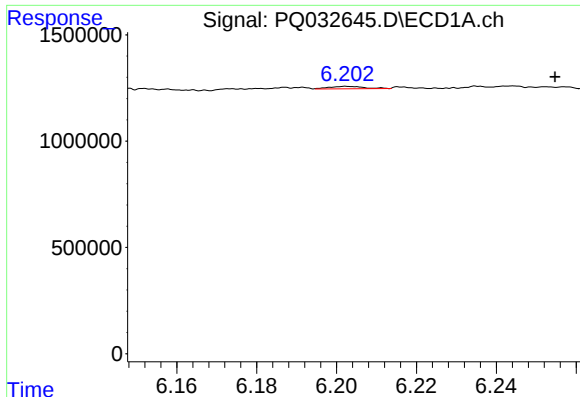
#22 AR-1248-2

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 23659
Conc: 0.35 ng/ml



#22 AR-1248-2

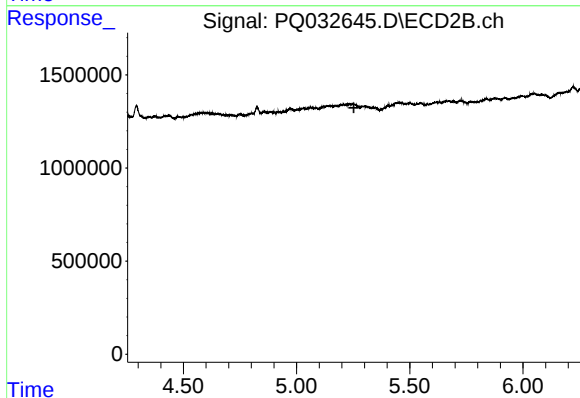
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#23 AR-1248-3

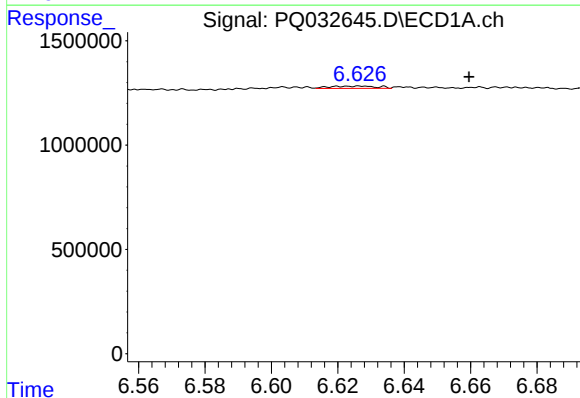
R.T.: 6.203 min
Delta R.T.: -0.052 min
Response: 66858
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



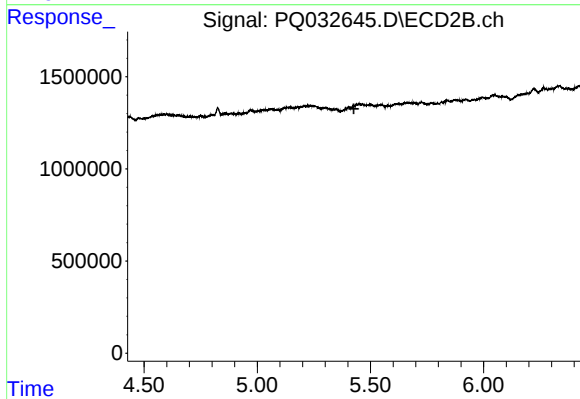
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



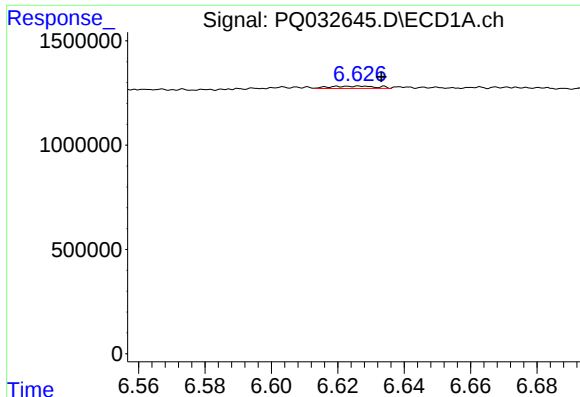
#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.033 min
Response: 107197
Conc: 1.14 ng/ml



#24 AR-1248-4

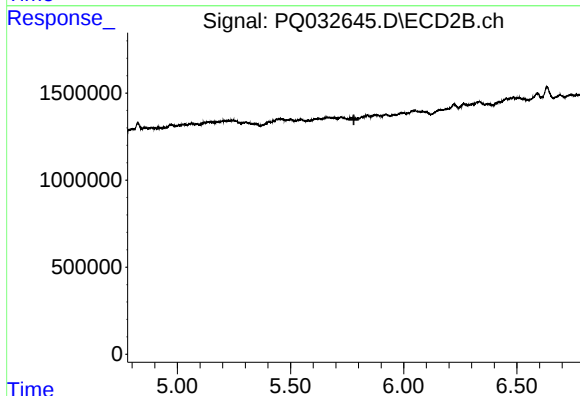
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#26 AR-1254-1

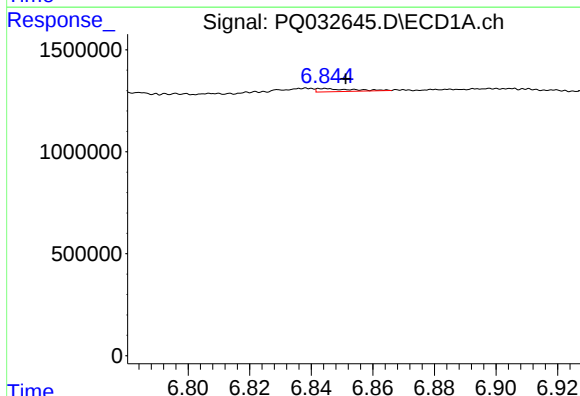
R.T.: 6.626 min
Delta R.T.: -0.007 min
Response: 107197
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



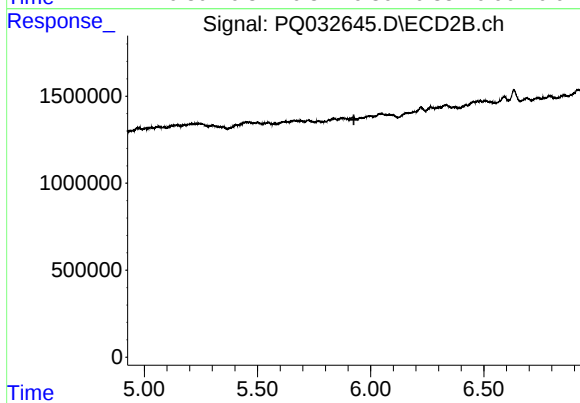
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



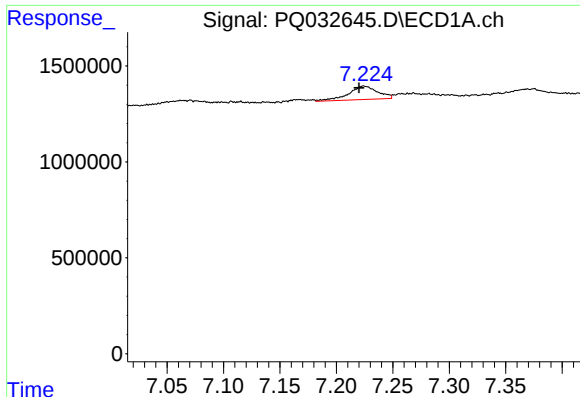
#27 AR-1254-2

R.T.: 6.845 min
Delta R.T.: -0.007 min
Response: 127295
Conc: 0.82 ng/ml



#27 AR-1254-2

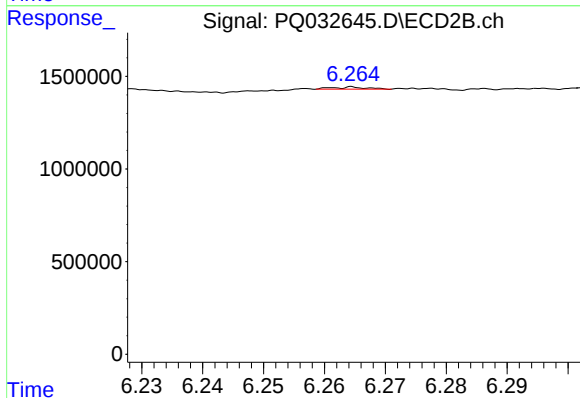
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#28 AR-1254-3

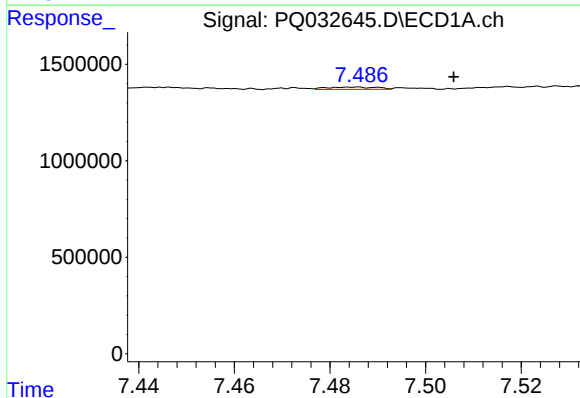
R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 1258869
Conc: 7.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



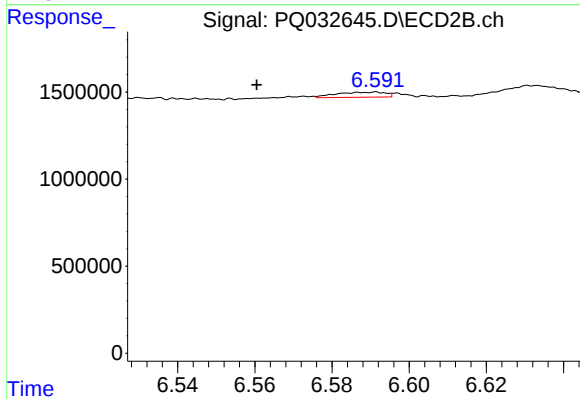
#28 AR-1254-3

R.T.: 6.265 min
Delta R.T.: -0.069 min
Response: 47340
Conc: 0.26 ng/ml



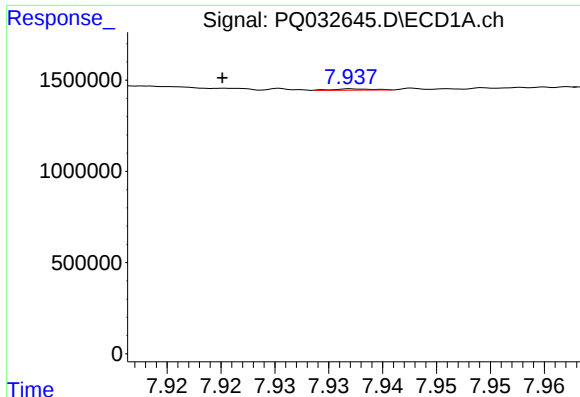
#29 AR-1254-4

R.T.: 7.486 min
Delta R.T.: -0.020 min
Response: 86741
Conc: 0.66 ng/ml



#29 AR-1254-4

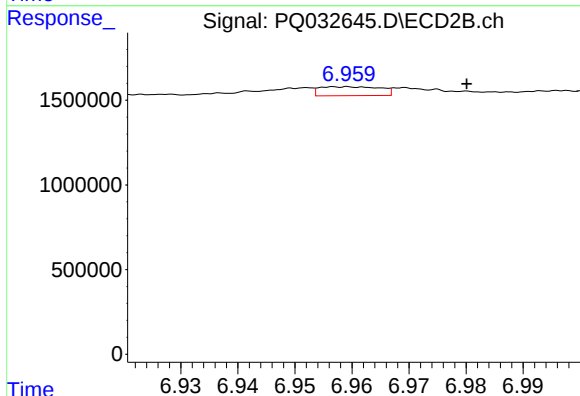
R.T.: 6.592 min
Delta R.T.: 0.031 min
Response: 259778
Conc: 2.18 ng/ml



#30 AR-1254-5

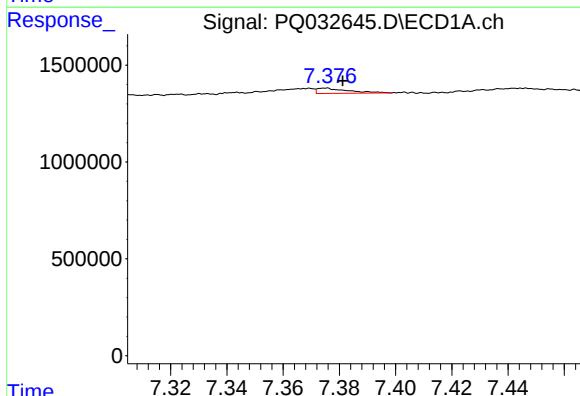
R.T.: 7.938 min
Delta R.T.: 0.012 min
Response: 17425
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



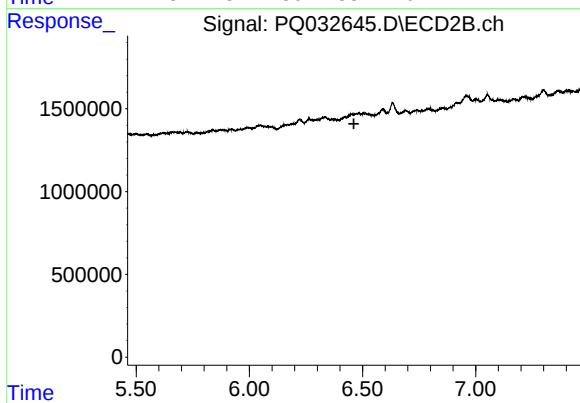
#30 AR-1254-5

R.T.: 6.959 min
Delta R.T.: -0.021 min
Response: 388389
Conc: 2.31 ng/ml



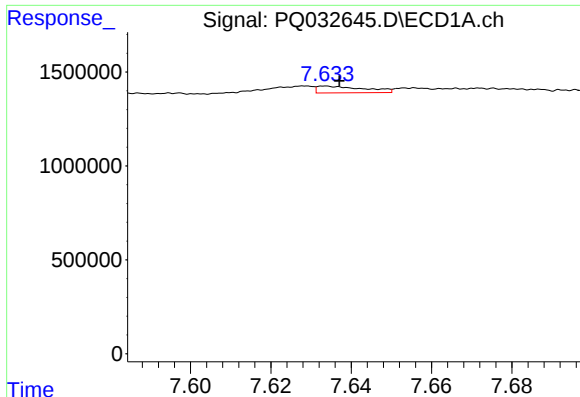
#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 209565
Conc: 1.77 ng/ml



#31 AR-1260-1

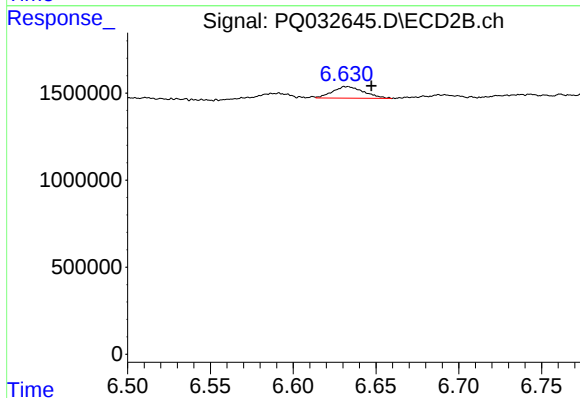
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.



#32 AR-1260-2

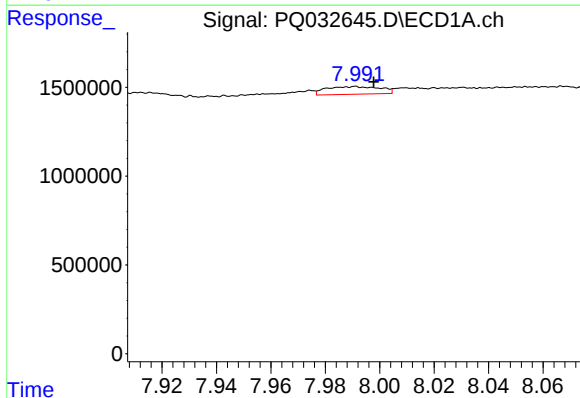
R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 291505
Conc: 2.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



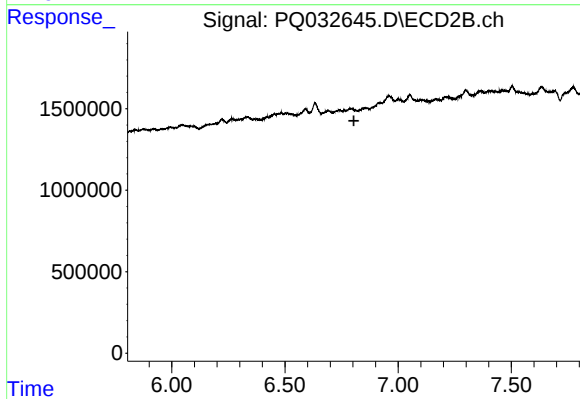
#32 AR-1260-2

R.T.: 6.633 min
Delta R.T.: -0.014 min
Response: 866513
Conc: 6.40 ng/ml



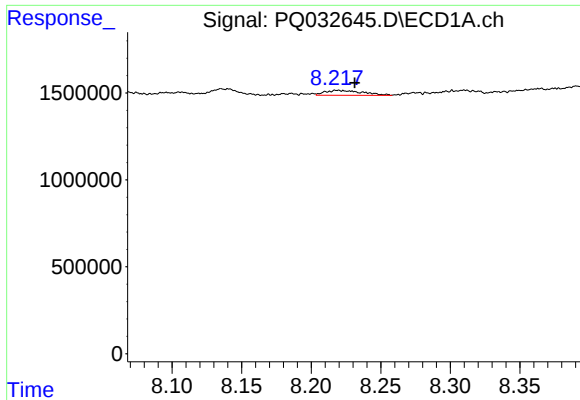
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: -0.007 min
Response: 594959
Conc: 5.70 ng/ml



#33 AR-1260-3

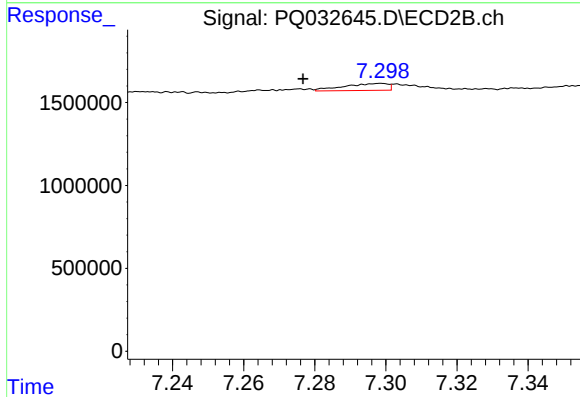
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



#34 AR-1260-4

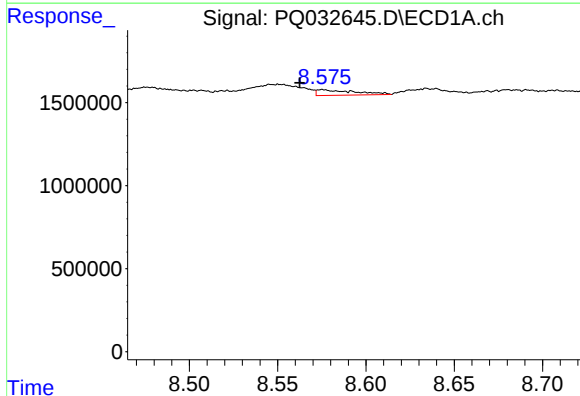
R.T.: 8.217 min
Delta R.T.: -0.014 min
Response: 528001
Conc: 4.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



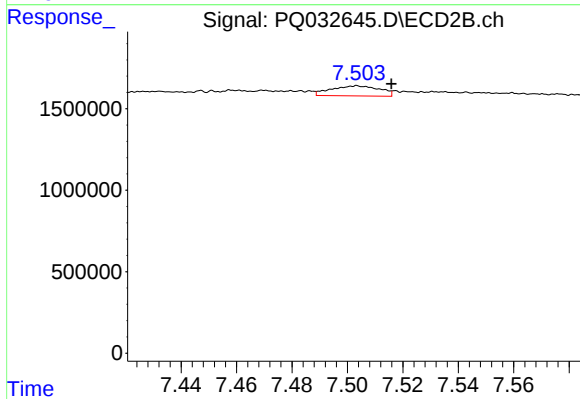
#34 AR-1260-4

R.T.: 7.299 min
Delta R.T.: 0.022 min
Response: 362929
Conc: 3.41 ng/ml



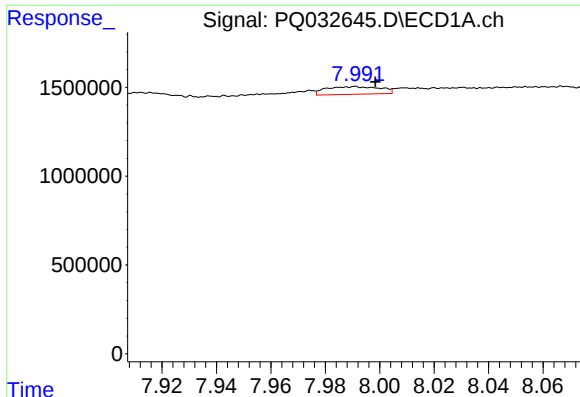
#35 AR-1260-5

R.T.: 8.575 min
Delta R.T.: 0.013 min
Response: 505858
Conc: 1.96 ng/ml



#35 AR-1260-5

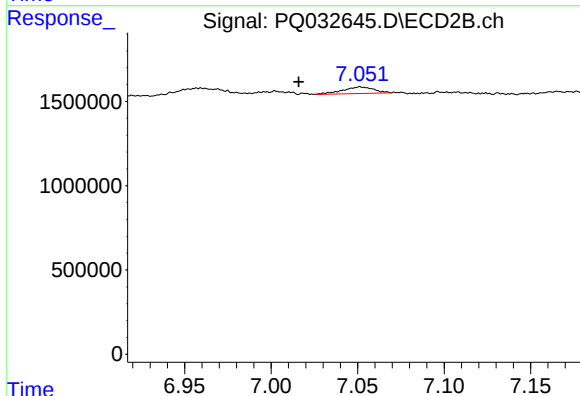
R.T.: 7.504 min
Delta R.T.: -0.012 min
Response: 750207
Conc: 2.82 ng/ml



#36 AR-1262-1

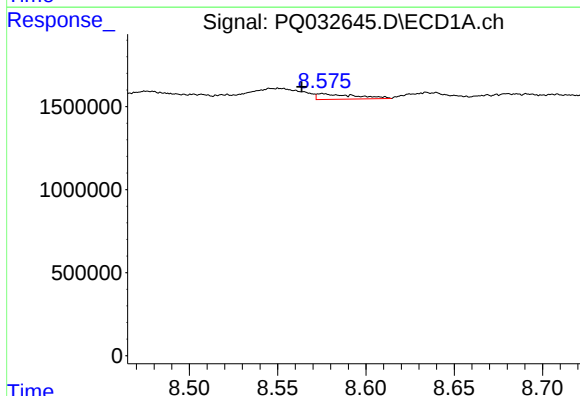
R.T.: 7.991 min
Delta R.T.: -0.007 min
Response: 594959
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



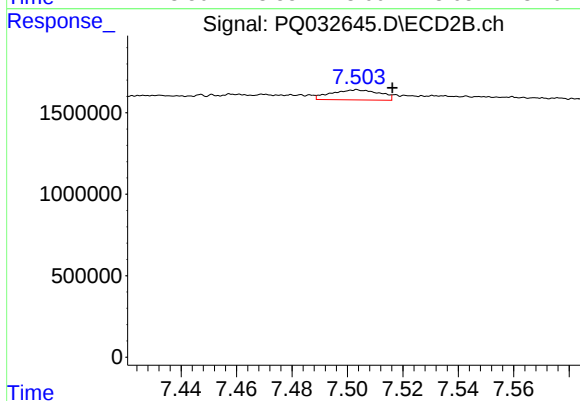
#36 AR-1262-1

R.T.: 7.051 min
Delta R.T.: 0.035 min
Response: 483203
Conc: 3.09 ng/ml



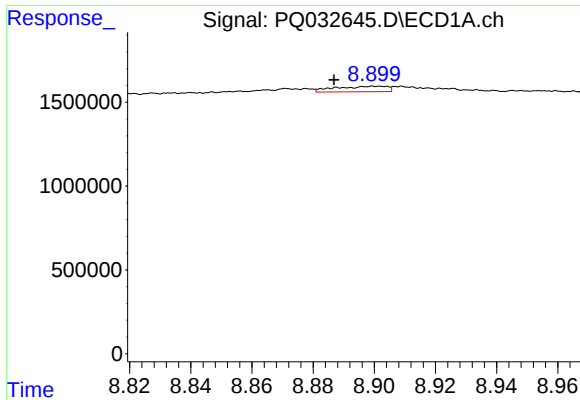
#37 AR-1262-2

R.T.: 8.575 min
Delta R.T.: 0.012 min
Response: 505858
Conc: 1.70 ng/ml



#37 AR-1262-2

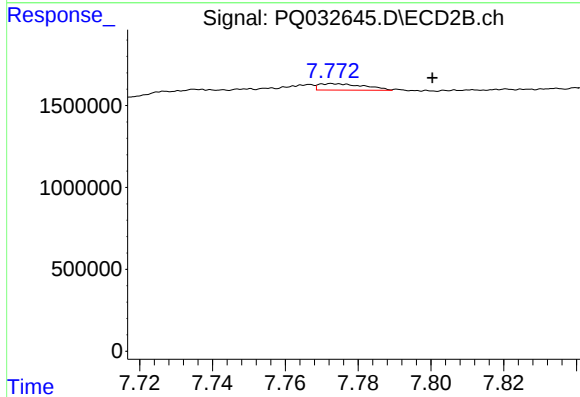
R.T.: 7.504 min
Delta R.T.: -0.013 min
Response: 750207
Conc: 2.47 ng/ml



#38 AR-1262-3

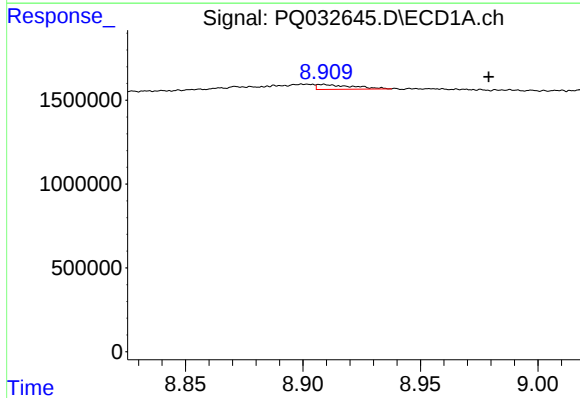
R.T.: 8.900 min
Delta R.T.: 0.013 min
Response: 388919
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



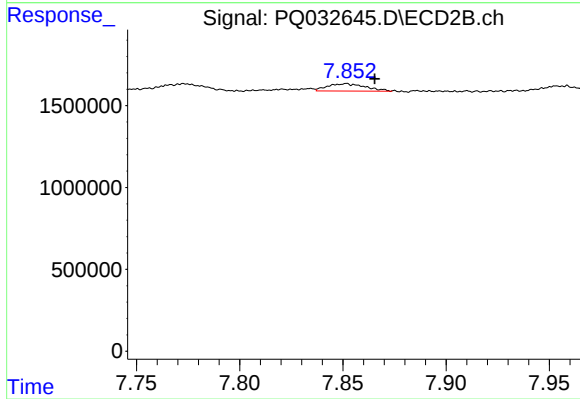
#38 AR-1262-3

R.T.: 7.773 min
Delta R.T.: -0.028 min
Response: 344460
Conc: 3.00 ng/ml



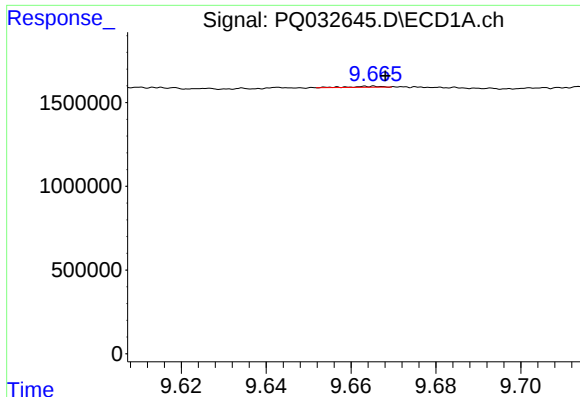
#39 AR-1262-4

R.T.: 8.909 min
Delta R.T.: -0.070 min
Response: 306434
Conc: 2.10 ng/ml



#39 AR-1262-4

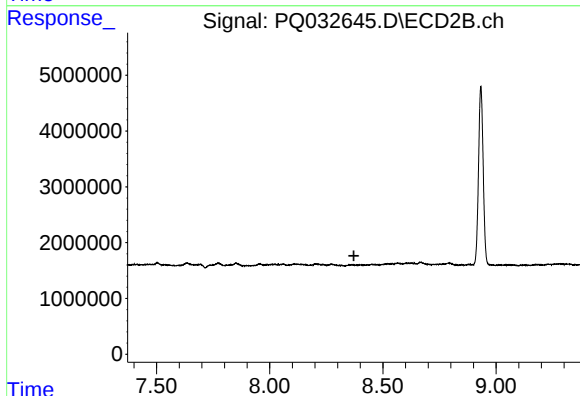
R.T.: 7.852 min
Delta R.T.: -0.013 min
Response: 571999
Conc: 2.61 ng/ml



#40 AR-1262-5

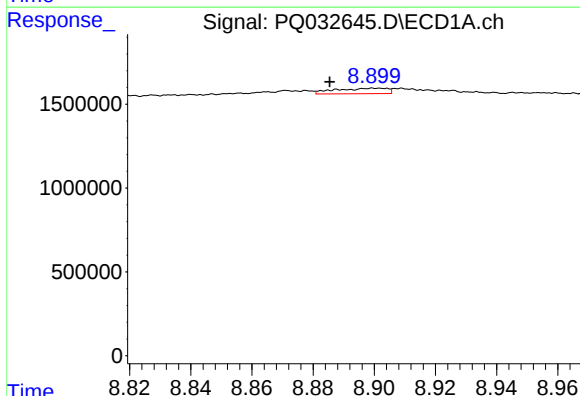
R.T.: 9.665 min
Delta R.T.: -0.003 min
Response: 31220
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



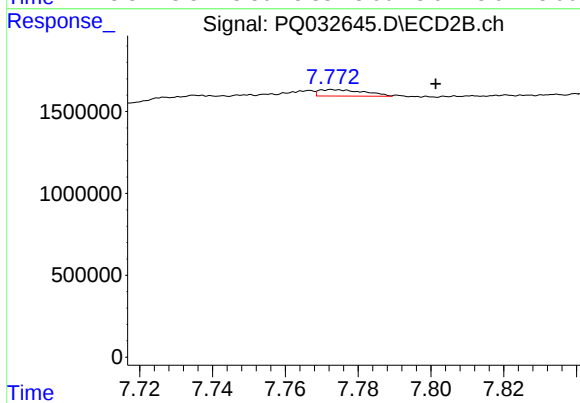
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



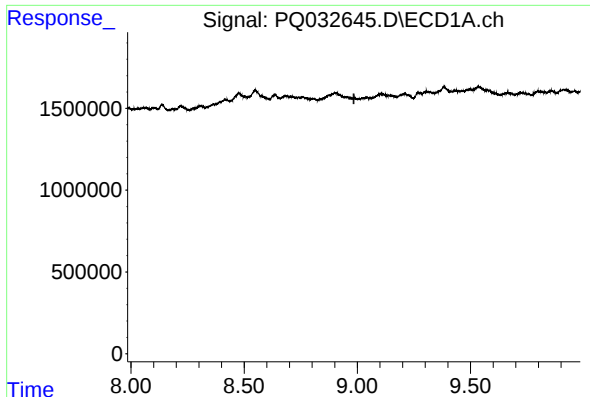
#41 AR-1268-1

R.T.: 8.900 min
Delta R.T.: 0.014 min
Response: 388919
Conc: 0.85 ng/ml



#41 AR-1268-1

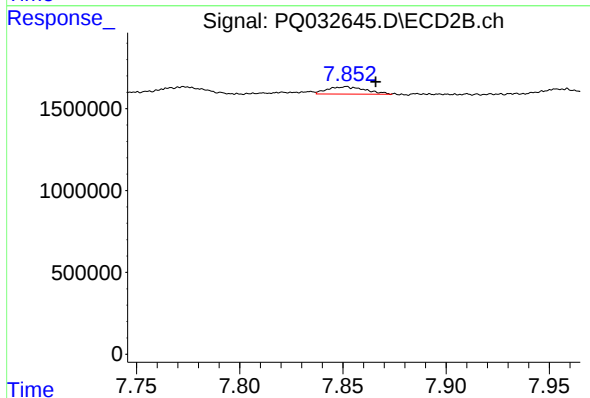
R.T.: 7.773 min
Delta R.T.: -0.029 min
Response: 344460
Conc: 0.76 ng/ml



#42 AR-1268-2

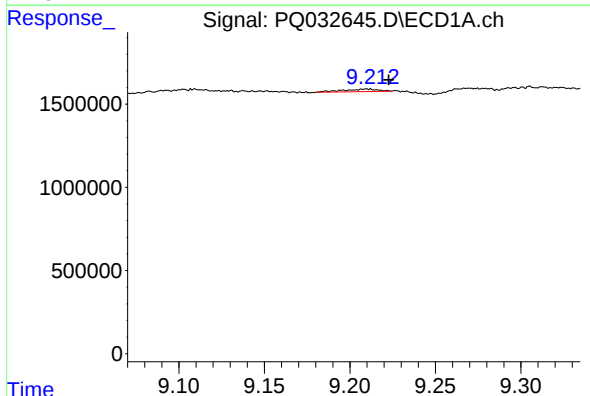
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



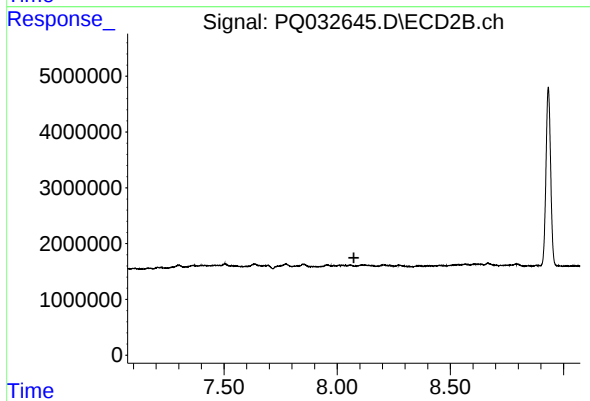
#42 AR-1268-2

R.T.: 7.852 min
Delta R.T.: -0.014 min
Response: 571999
Conc: 1.41 ng/ml



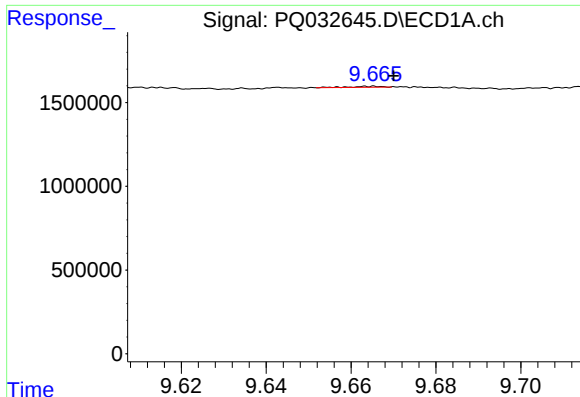
#43 AR-1268-3

R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 219914
Conc: 0.62 ng/ml



#43 AR-1268-3

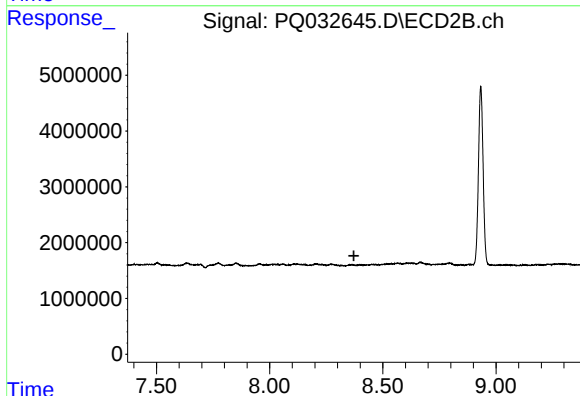
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.



#44 AR-1268-4

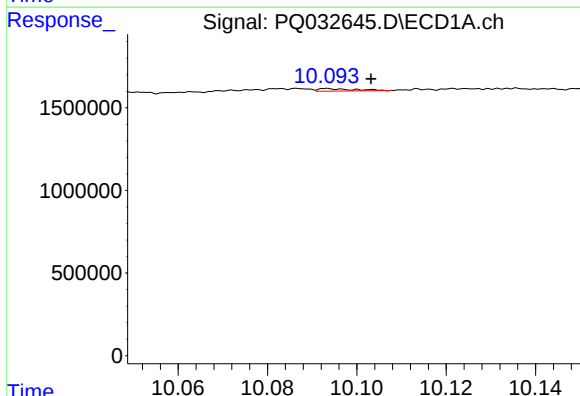
R.T.: 9.665 min
Delta R.T.: -0.005 min
Response: 31220
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



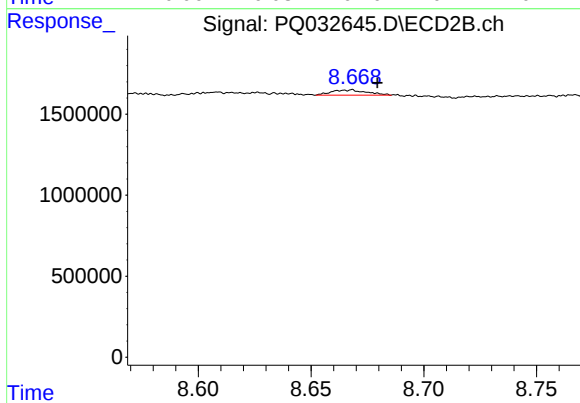
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.093 min
Delta R.T.: -0.010 min
Response: 82121
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 8.668 min
Delta R.T.: -0.011 min
Response: 351641
Conc: 0.33 ng/ml