

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
 Data File : PQ040684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 05:47
 Operator : SM\AJ
 Sample : K3199-03
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNB6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 06:31:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 2019
 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...	5.541	4.648	31670606	31500267	13.409	18.861 #
2)	SA Decachlor...	11.809	10.337	148.7E6	111.2E6	19.745	25.413 #
Target Compounds							
3)	L1 AR-1016-1	6.990	0.000	932911	0	6.909	N.D. #
4)	L1 AR-1016-2	7.032	0.000	278755	0	1.351	N.D. #
5)	L1 AR-1016-3	7.133	0.000	1192007	0	8.903	N.D. #
6)	L1 AR-1016-4	7.226	0.000	53799	0	0.514	N.D. #
7)	L1 AR-1016-5	7.571	0.000	130622	0	1.163	N.D. #
9)	L2 AR-1221-2	5.934	0.000	476006	0	27.497	N.D. #
10)	L2 AR-1221-3	6.042	0.000	590408	0	11.007	N.D. #
11)	L3 AR-1232-1	6.042	0.000	590408	0	12.554	N.D. #
12)	L3 AR-1232-2	6.683	0.000	774517	0	27.021	N.D. #
13)	L3 AR-1232-3	7.032	0.000	278755	0	4.801	N.D. #
14)	L3 AR-1232-4	7.226	0.000	53799	0	1.944	N.D. #
15)	L3 AR-1232-5	7.355	0.000	1109593	0	48.903	N.D. #
16)	L4 AR-1242-1	6.990	0.000	932911	0	16.689	N.D. #
17)	L4 AR-1242-2	7.032	0.000	278755	0	3.217	N.D. #
18)	L4 AR-1242-3	7.133	0.000	1192007	0	21.011	N.D. #
19)	L4 AR-1242-4	7.226	0.000	53799	0	1.224	N.D. #
20)	L4 AR-1242-5	7.969	0.000	3513365	0	63.604	N.D. #
21)	L5 AR-1248-1	6.990	0.000	932911	0	19.931	N.D. #
22)	L5 AR-1248-2	7.355	0.000	1109593	0	15.430	N.D. #
23)	L5 AR-1248-3	7.571	0.000	130622	0	1.508	N.D. #
24)	L5 AR-1248-4	7.969	0.000	3513365	0	33.743	N.D. #
25)	L5 AR-1248-5	7.969	0.000	3513365	0	36.217	N.D. #
26)	L6 AR-1254-1	7.969	0.000	3513365	0	26.815	N.D. #
27)	L6 AR-1254-2	8.185	7.234	2312782	3893252	10.586	26.428 #
28)	L6 AR-1254-3	8.596	7.674	2690832	2016917	11.269	8.396 #
29)	L6 AR-1254-4	8.859	7.874	1242329	410876	6.312	2.731 #
30)	L6 AR-1254-5	9.334	8.342	5813175	1016812	25.882	4.358 #
31)	L7 AR-1260-1	8.749	7.792	718928	2047519	2.468	8.425 #
32)	L7 AR-1260-2	9.018	0.000	5006039	0	11.999	N.D. #
33)	L7 AR-1260-3	9.392	0.000	661437	0	1.846	N.D. #
34)	L7 AR-1260-4	9.626	0.000	23999525	0	67.428	N.D. #
35)	L7 AR-1260-5	9.963	8.890	437354	2221864	0.506	3.419 #
36)	L8 AR-1262-1	9.449	8.374	1103017	3988106	8.047	35.852 #
37)	L8 AR-1262-2	9.963	8.890	437354	2221864	0.692	4.316 #
38)	L8 AR-1262-3	10.277	9.141	3086116	584053	6.832	2.689 #
40)	L8 AR-1262-5	11.059	9.779	258819	478653	0.944	2.594 #
41)	L9 AR-1268-1	10.277	9.141	3086116	584053	4.983	1.274 #
44)	L9 AR-1268-4	11.059	9.779	258819	478653	1.168	3.207 #
45)	L9 AR-1268-5	11.474	10.078	2102061	1151922	1.126	0.899

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 05:47
Operator : SM\AJ
Sample : K3199-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

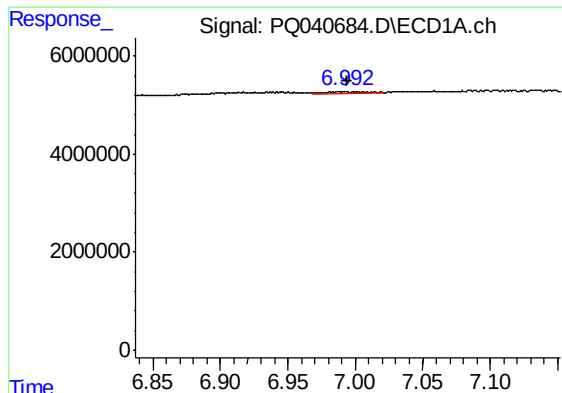
Instrument :
ECD_Q
ClientSampleId :
ETNB6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 06:31:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 2019
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
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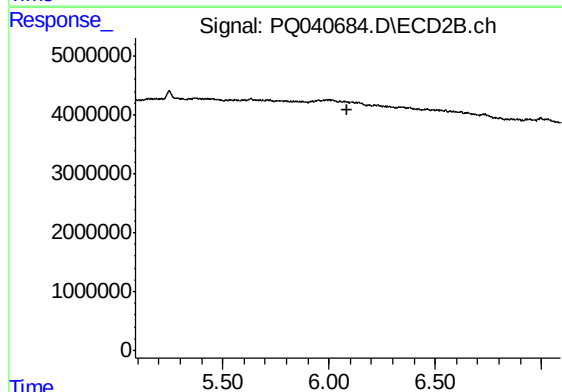
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

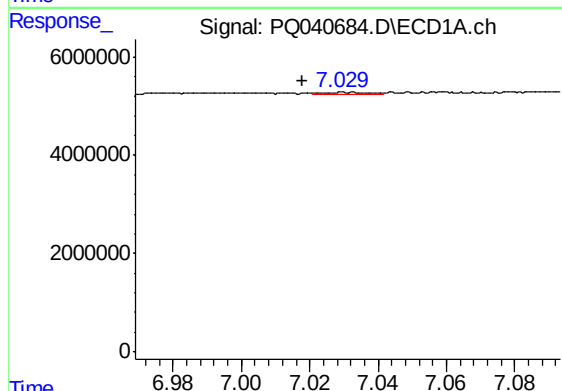
R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 932911
Conc: 6.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



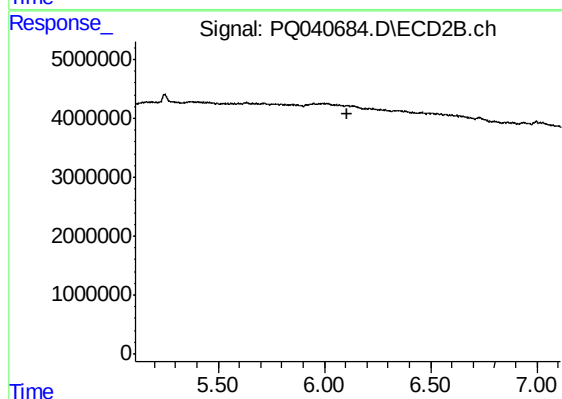
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



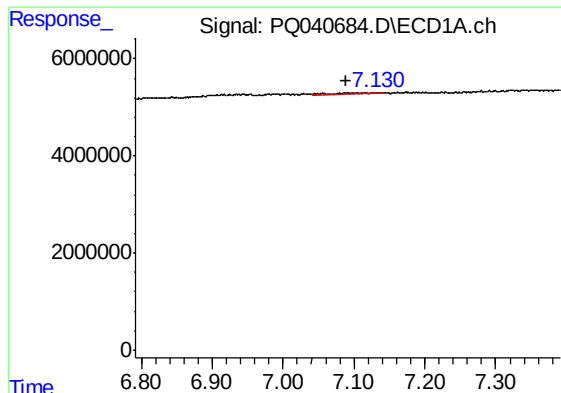
#4 AR-1016-2

R.T.: 7.032 min
Delta R.T.: 0.014 min
Response: 278755
Conc: 1.35 ng/ml



#4 AR-1016-2

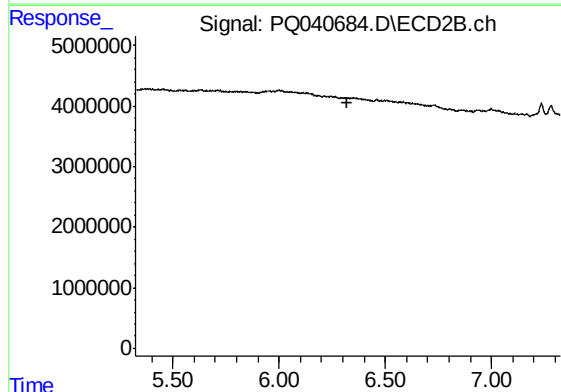
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#5 AR-1016-3

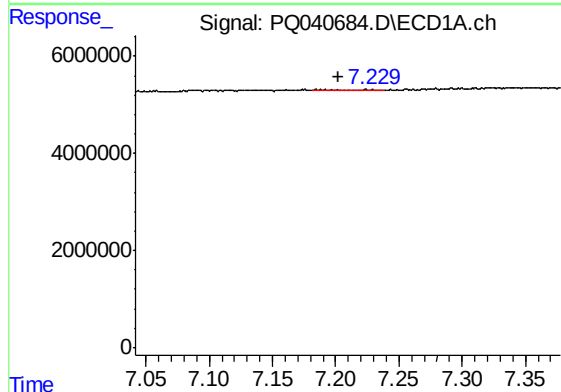
R.T.: 7.133 min
Delta R.T.: 0.044 min
Response: 1192007
Conc: 8.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



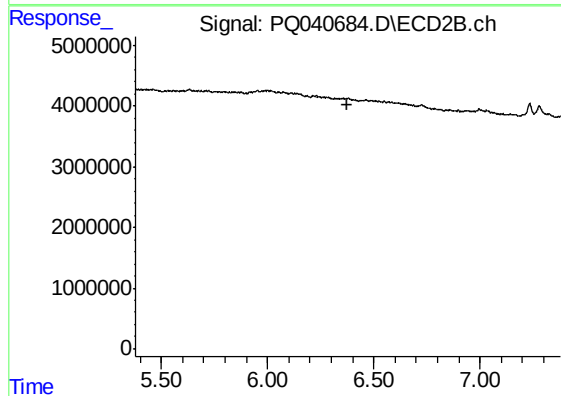
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



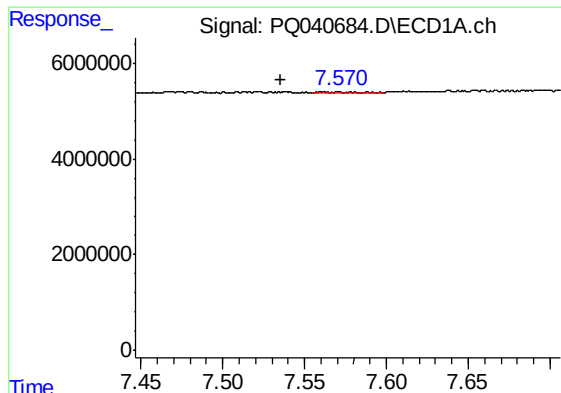
#6 AR-1016-4

R.T.: 7.226 min
Delta R.T.: 0.024 min
Response: 53799
Conc: 0.51 ng/ml



#6 AR-1016-4

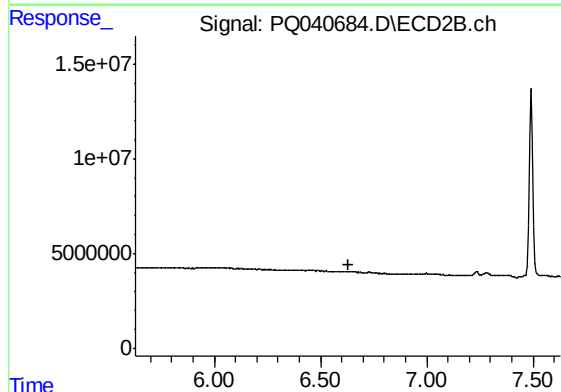
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#7 AR-1016-5

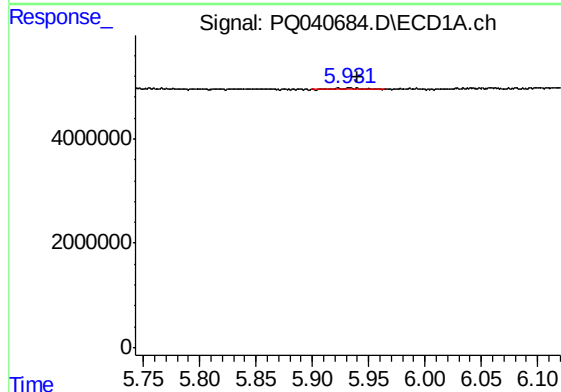
R.T.: 7.571 min
Delta R.T.: 0.036 min
Response: 130622
Conc: 1.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



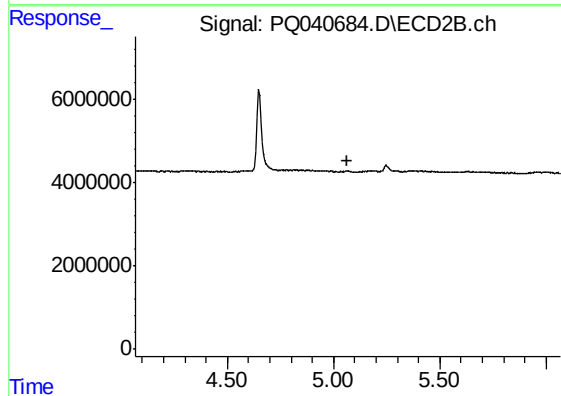
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



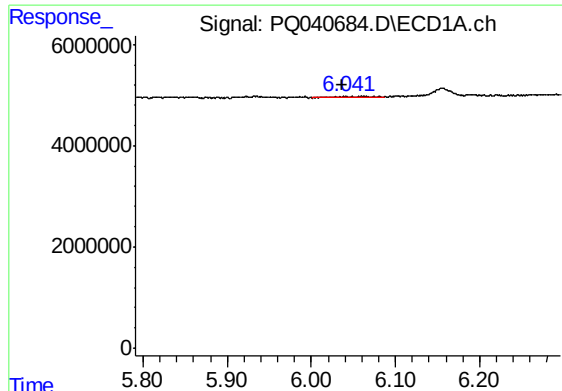
#9 AR-1221-2

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 476006
Conc: 27.50 ng/ml



#9 AR-1221-2

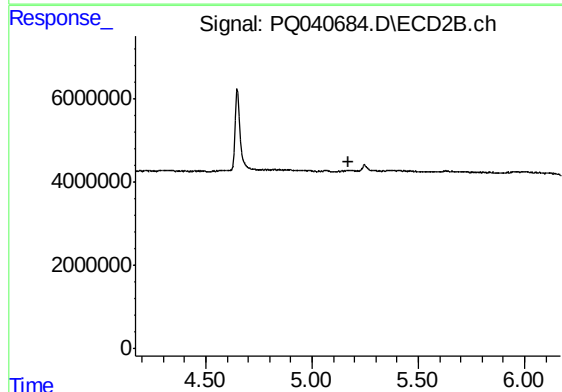
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



#10 AR-1221-3

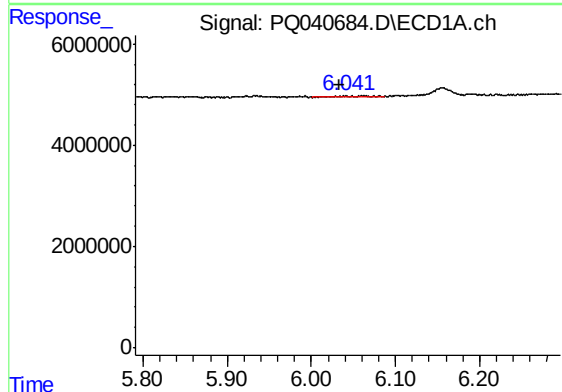
R.T.: 6.042 min
Delta R.T.: 0.005 min
Response: 590408
Conc: 11.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



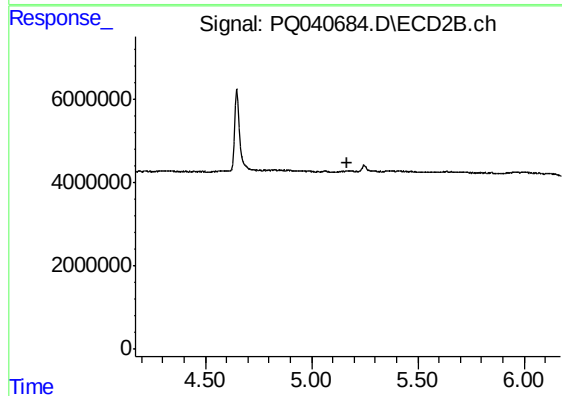
#10 AR-1221-3

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



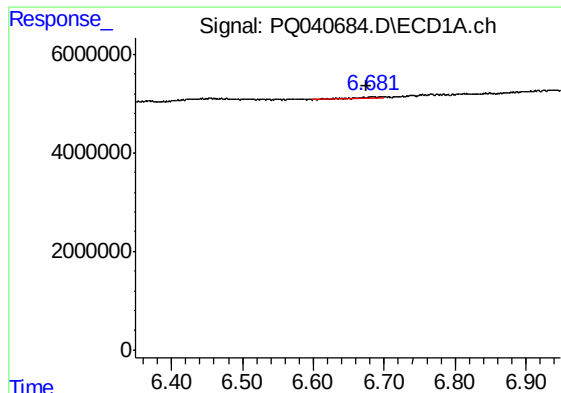
#11 AR-1232-1

R.T.: 6.042 min
Delta R.T.: 0.009 min
Response: 590408
Conc: 12.55 ng/ml



#11 AR-1232-1

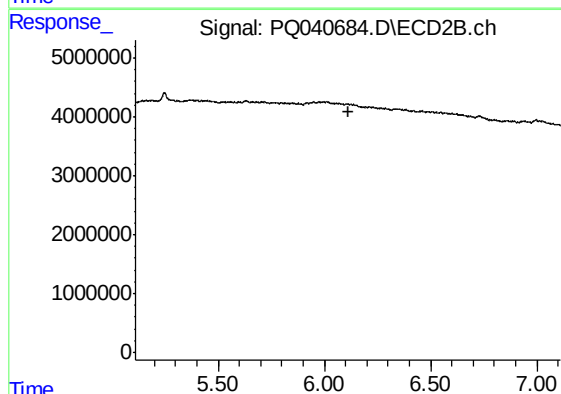
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#12 AR-1232-2

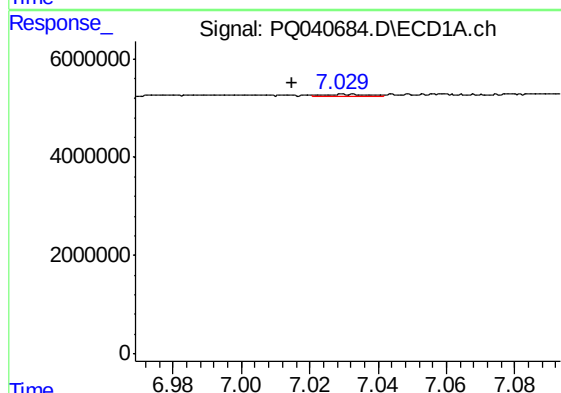
R.T.: 6.683 min
Delta R.T.: 0.009 min
Response: 774517
Conc: 27.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



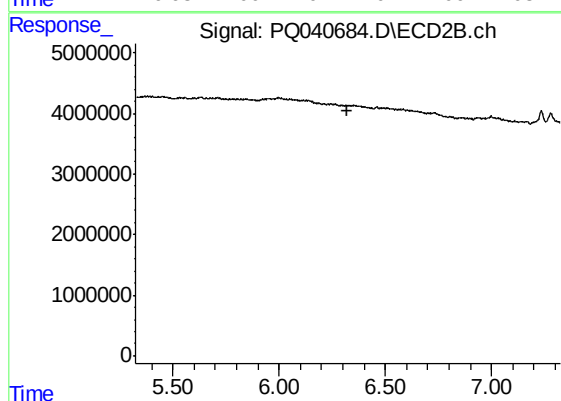
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



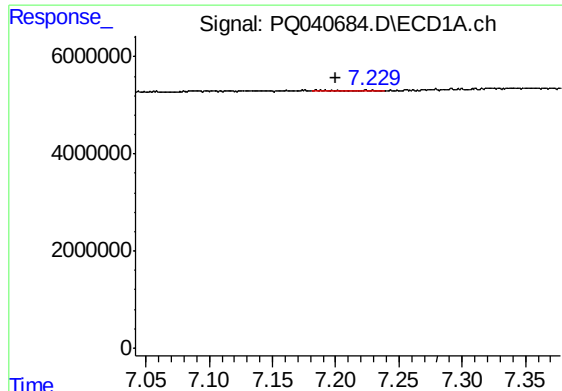
#13 AR-1232-3

R.T.: 7.032 min
Delta R.T.: 0.017 min
Response: 278755
Conc: 4.80 ng/ml



#13 AR-1232-3

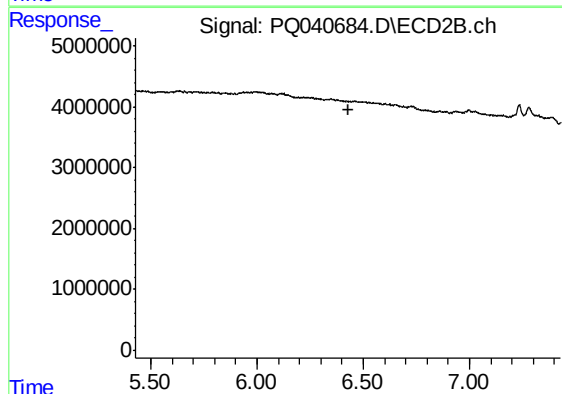
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#14 AR-1232-4

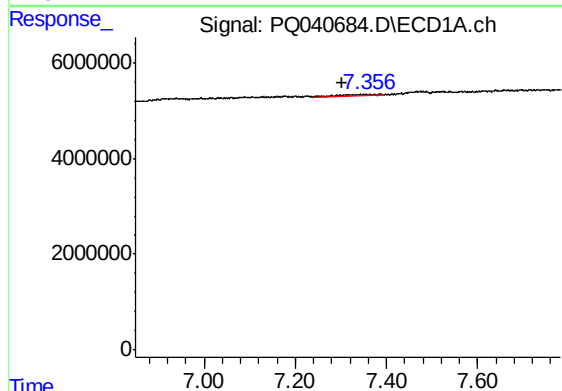
R.T.: 7.226 min
Delta R.T.: 0.027 min
Response: 53799
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



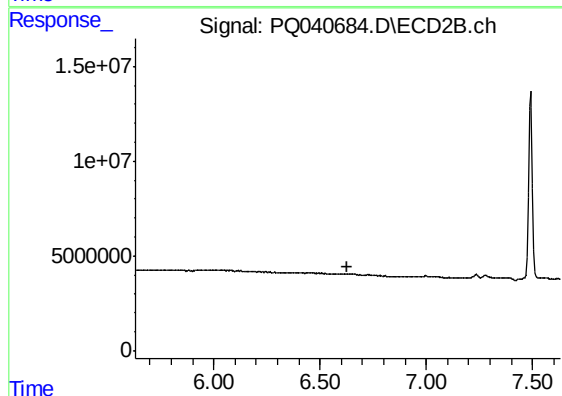
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



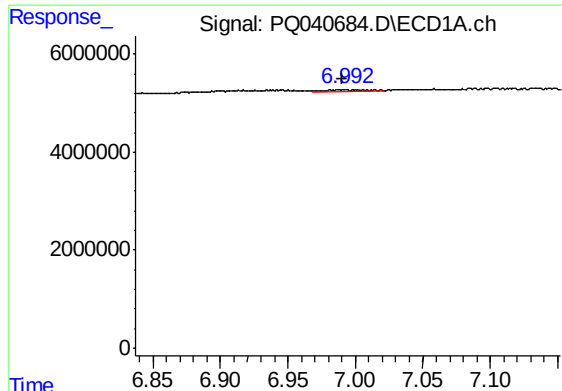
#15 AR-1232-5

R.T.: 7.355 min
Delta R.T.: 0.052 min
Response: 1109593
Conc: 48.90 ng/ml



#15 AR-1232-5

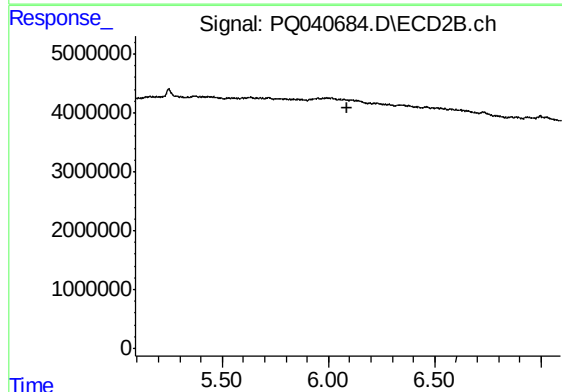
R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#16 AR-1242-1

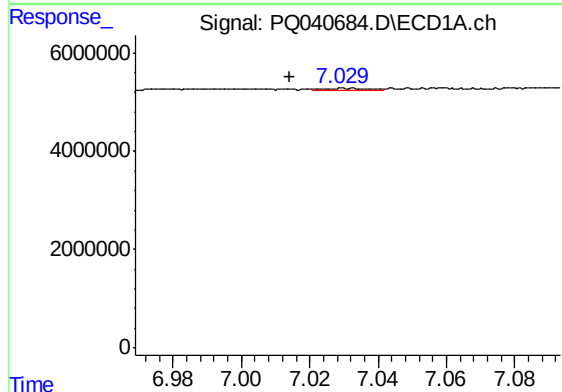
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 932911
Conc: 16.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



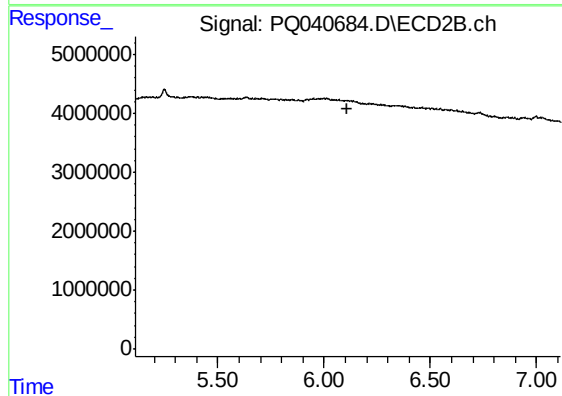
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



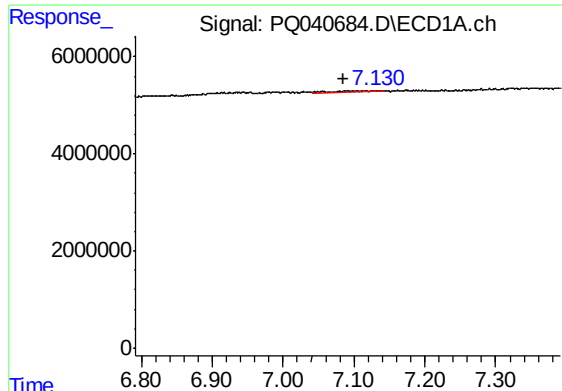
#17 AR-1242-2

R.T.: 7.032 min
Delta R.T.: 0.018 min
Response: 278755
Conc: 3.22 ng/ml



#17 AR-1242-2

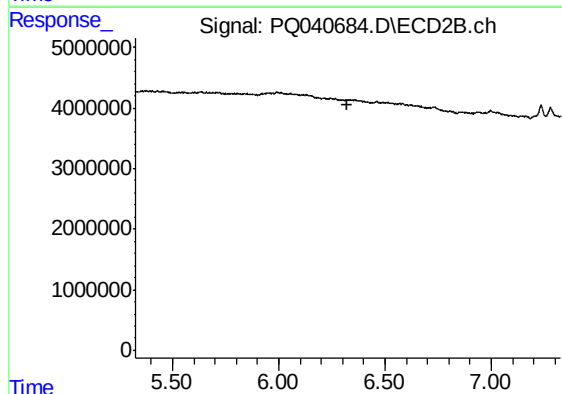
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#18 AR-1242-3

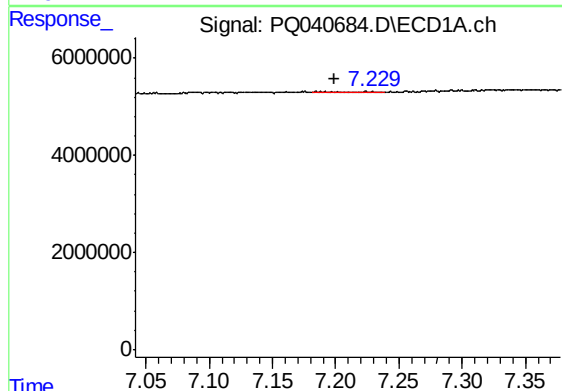
R.T.: 7.133 min
Delta R.T.: 0.047 min
Response: 1192007
Conc: 21.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



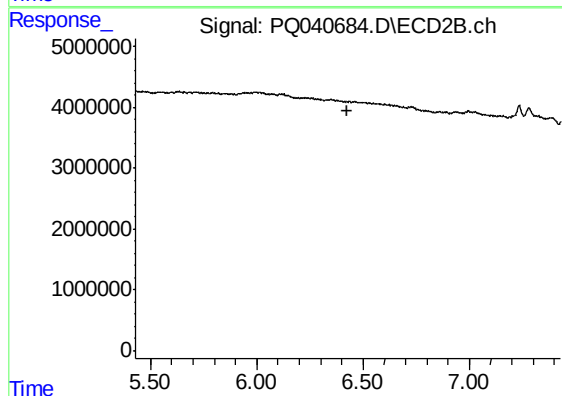
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



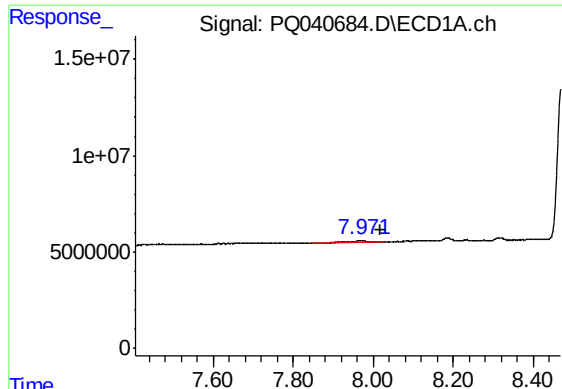
#19 AR-1242-4

R.T.: 7.226 min
Delta R.T.: 0.027 min
Response: 53799
Conc: 1.22 ng/ml



#19 AR-1242-4

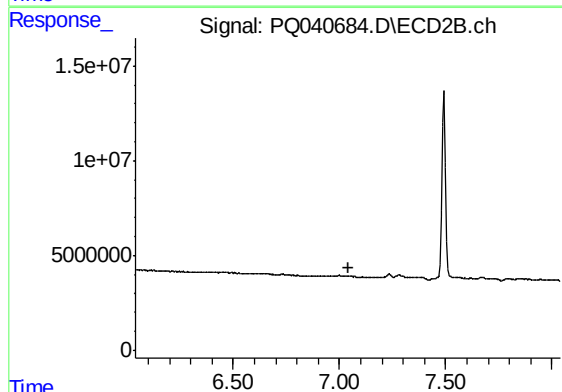
R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#20 AR-1242-5

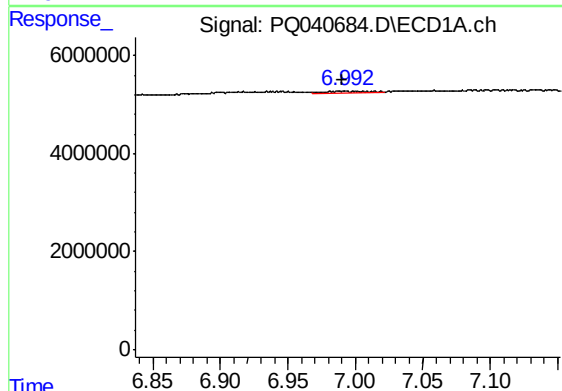
R.T.: 7.969 min
Delta R.T.: -0.050 min
Response: 3513365
Conc: 63.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



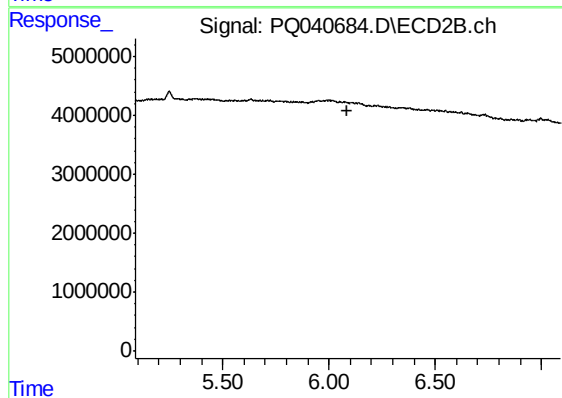
#20 AR-1242-5

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



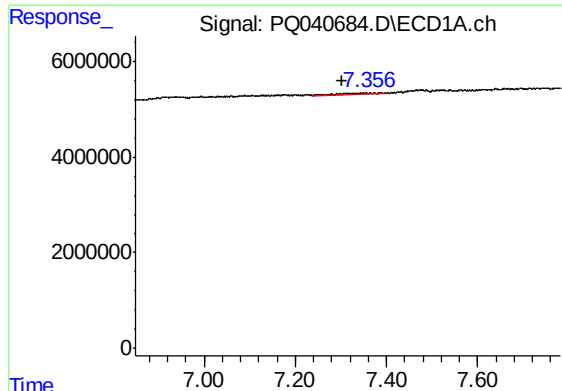
#21 AR-1248-1

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 932911
Conc: 19.93 ng/ml



#21 AR-1248-1

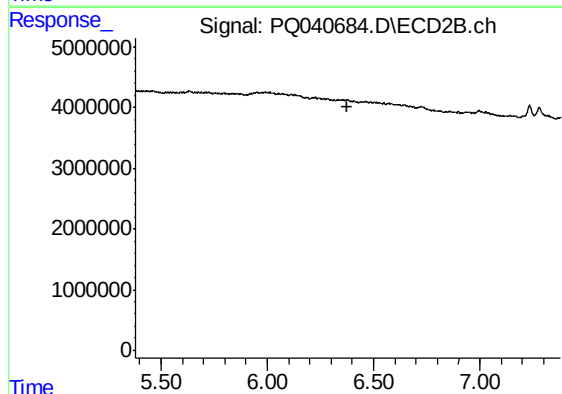
R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#22 AR-1248-2

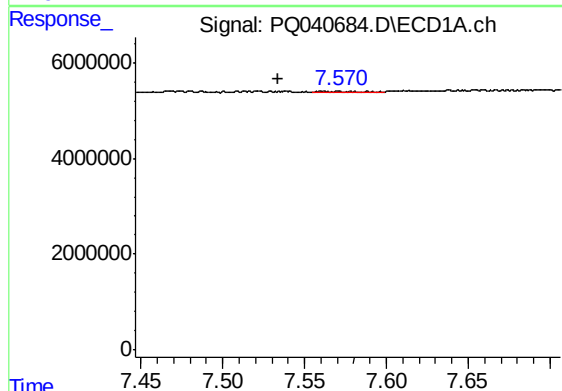
R.T.: 7.355 min
Delta R.T.: 0.051 min
Response: 1109593
Conc: 15.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



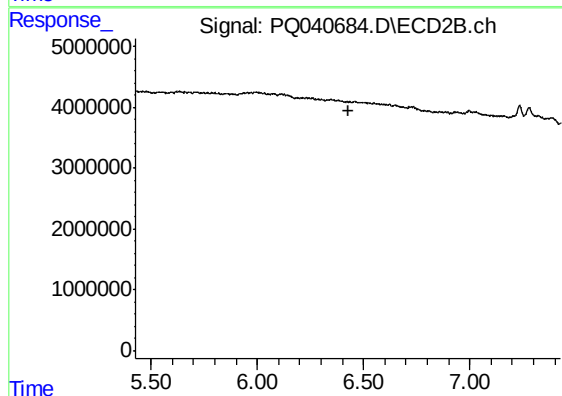
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



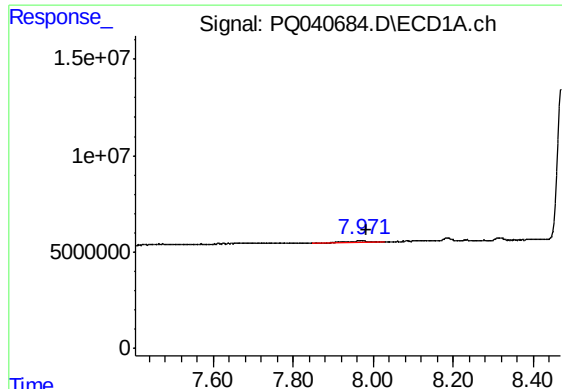
#23 AR-1248-3

R.T.: 7.571 min
Delta R.T.: 0.037 min
Response: 130622
Conc: 1.51 ng/ml



#23 AR-1248-3

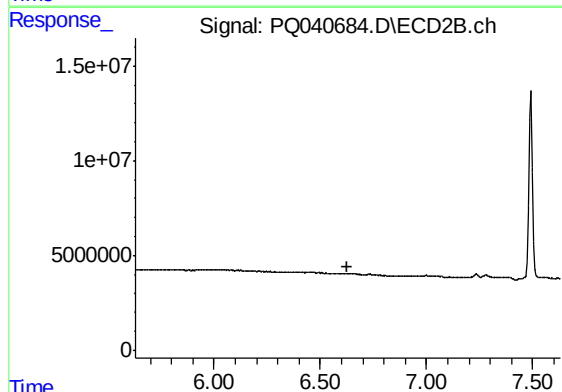
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#24 AR-1248-4

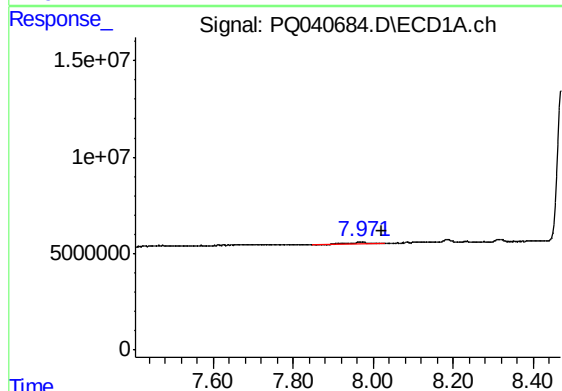
R.T.: 7.969 min
Delta R.T.: -0.013 min
Response: 3513365
Conc: 33.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



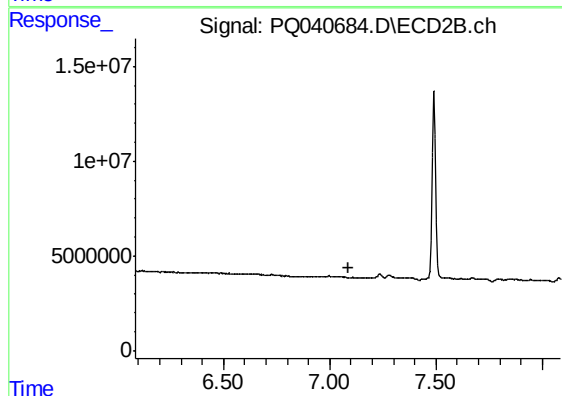
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



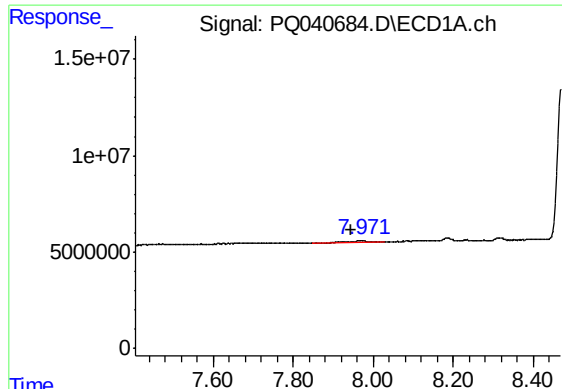
#25 AR-1248-5

R.T.: 7.969 min
Delta R.T.: -0.054 min
Response: 3513365
Conc: 36.22 ng/ml



#25 AR-1248-5

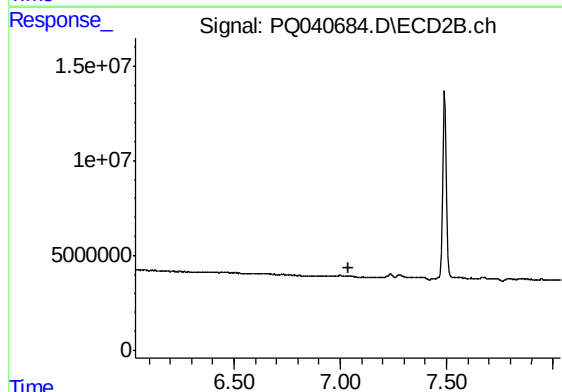
R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

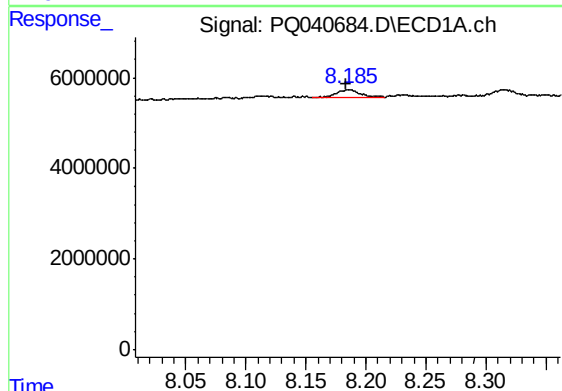
R.T.: 7.969 min
Delta R.T.: 0.024 min
Response: 3513365
Conc: 26.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



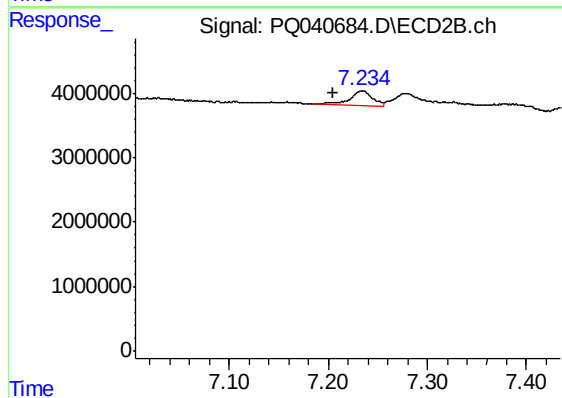
#26 AR-1254-1

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



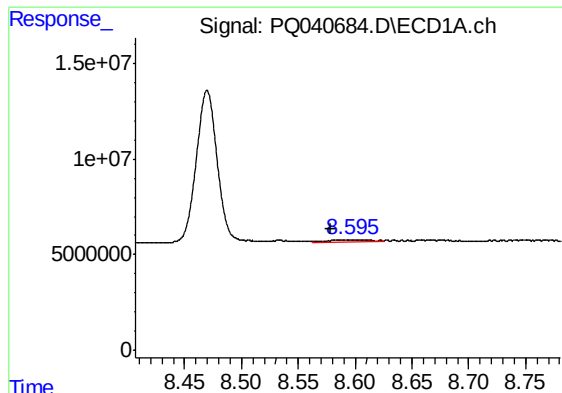
#27 AR-1254-2

R.T.: 8.185 min
Delta R.T.: 0.002 min
Response: 2312782
Conc: 10.59 ng/ml



#27 AR-1254-2

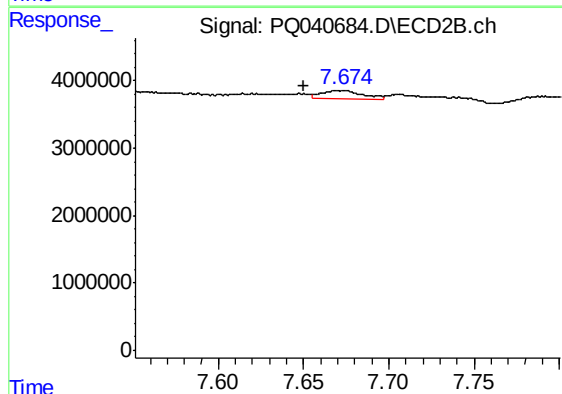
R.T.: 7.234 min
Delta R.T.: 0.029 min
Response: 3893252
Conc: 26.43 ng/ml



#28 AR-1254-3

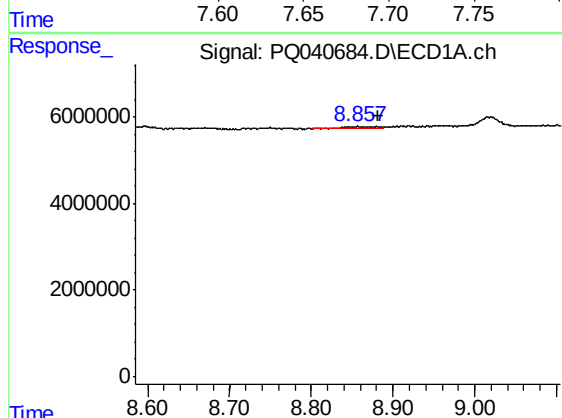
R.T.: 8.596 min
Delta R.T.: 0.018 min
Response: 2690832
Conc: 11.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



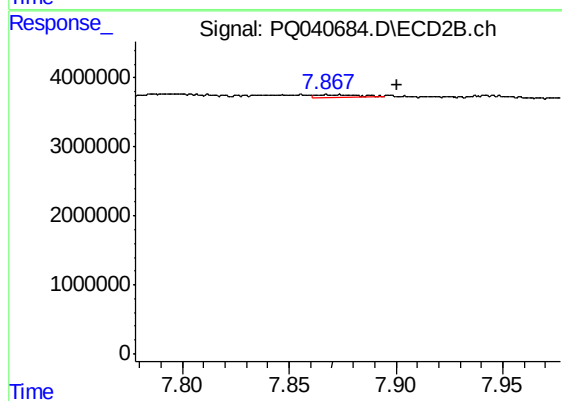
#28 AR-1254-3

R.T.: 7.674 min
Delta R.T.: 0.024 min
Response: 2016917
Conc: 8.40 ng/ml



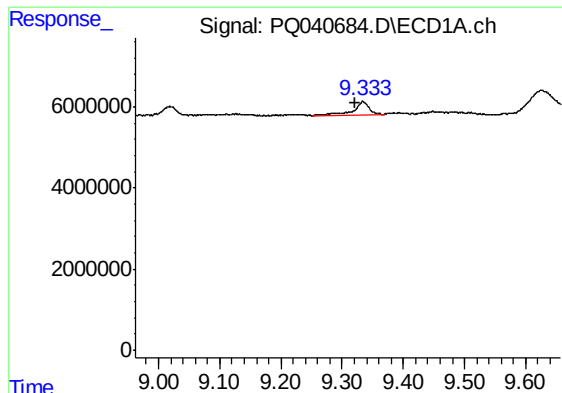
#29 AR-1254-4

R.T.: 8.859 min
Delta R.T.: -0.023 min
Response: 1242329
Conc: 6.31 ng/ml



#29 AR-1254-4

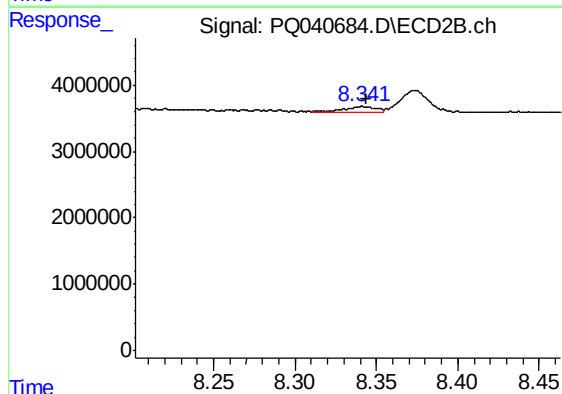
R.T.: 7.874 min
Delta R.T.: -0.027 min
Response: 410876
Conc: 2.73 ng/ml



#30 AR-1254-5

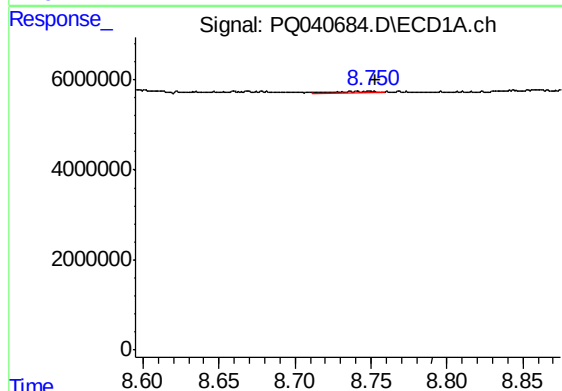
R.T.: 9.334 min
Delta R.T.: 0.014 min
Response: 5813175
Conc: 25.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



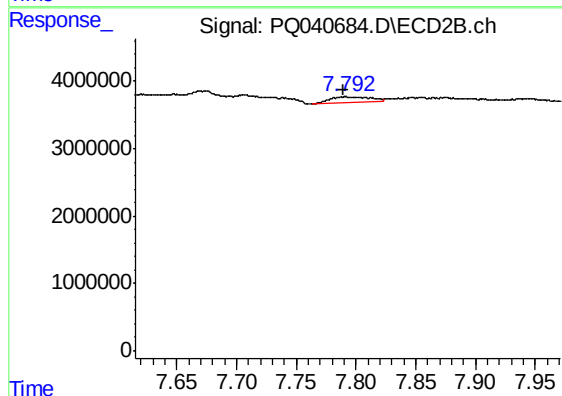
#30 AR-1254-5

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 1016812
Conc: 4.36 ng/ml



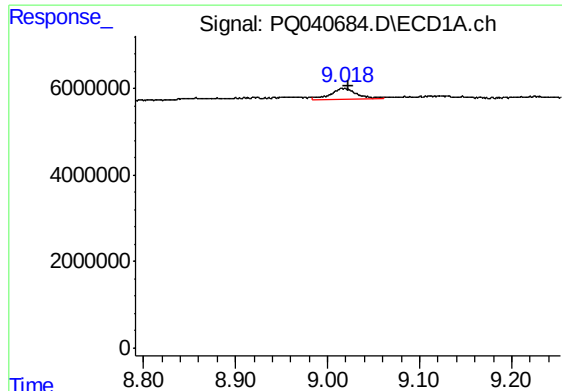
#31 AR-1260-1

R.T.: 8.749 min
Delta R.T.: -0.004 min
Response: 718928
Conc: 2.47 ng/ml



#31 AR-1260-1

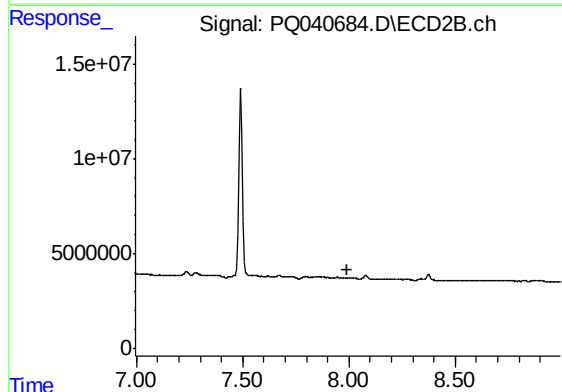
R.T.: 7.792 min
Delta R.T.: 0.002 min
Response: 2047519
Conc: 8.43 ng/ml



#32 AR-1260-2

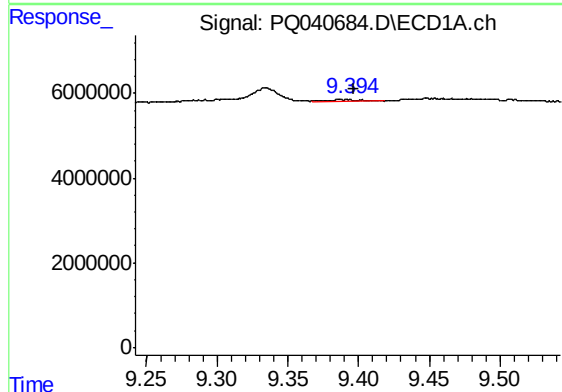
R.T.: 9.018 min
Delta R.T.: -0.005 min
Response: 5006039
Conc: 12.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



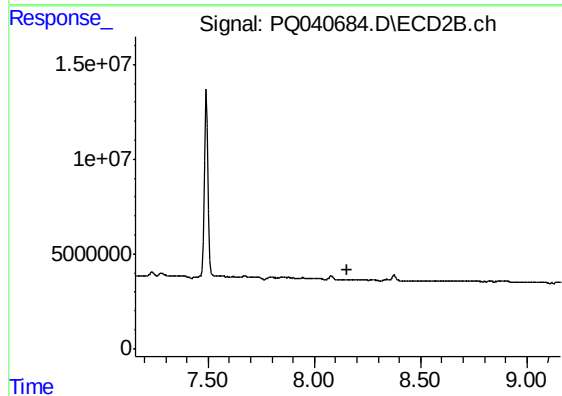
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



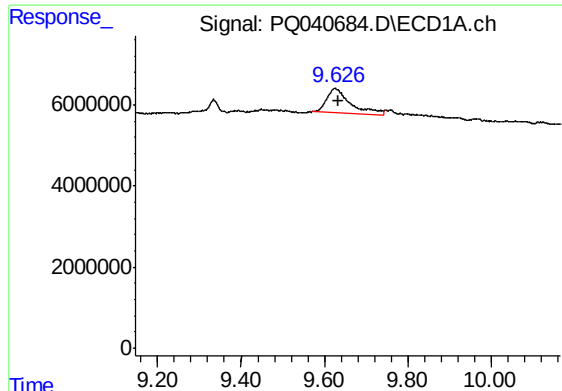
#33 AR-1260-3

R.T.: 9.392 min
Delta R.T.: -0.005 min
Response: 661437
Conc: 1.85 ng/ml



#33 AR-1260-3

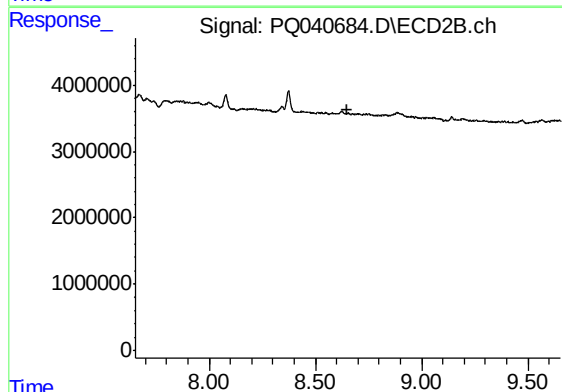
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

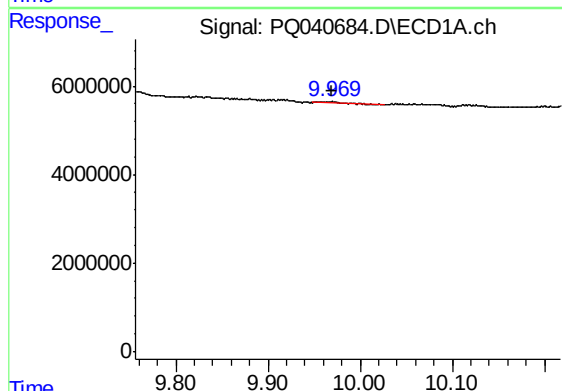
R.T.: 9.626 min
Delta R.T.: -0.009 min
Response: 23999525
Conc: 67.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



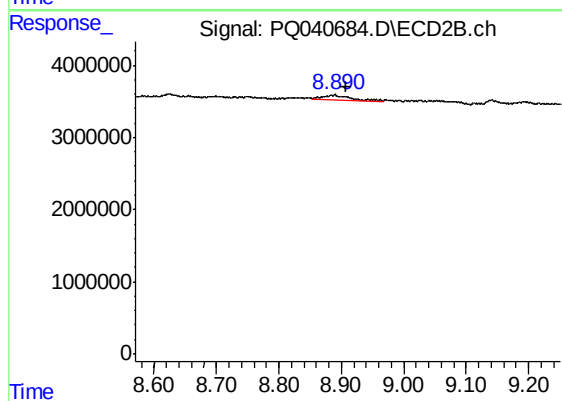
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.



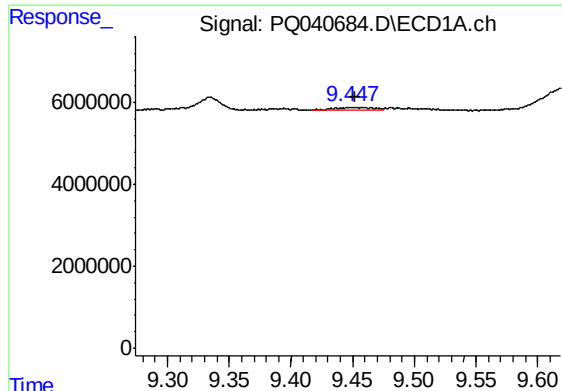
#35 AR-1260-5

R.T.: 9.963 min
Delta R.T.: -0.006 min
Response: 437354
Conc: 0.51 ng/ml



#35 AR-1260-5

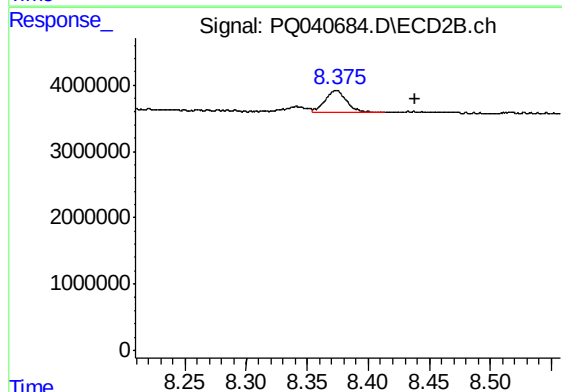
R.T.: 8.890 min
Delta R.T.: -0.018 min
Response: 2221864
Conc: 3.42 ng/ml



#36 AR-1262-1

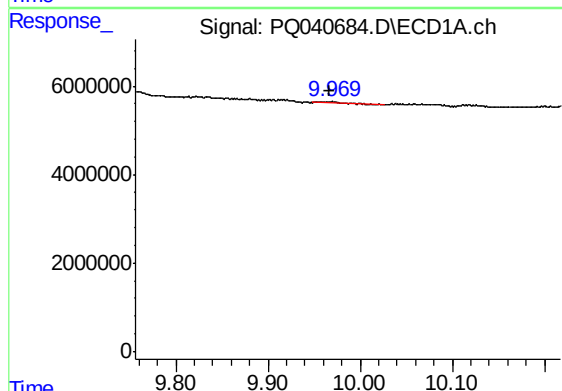
R.T.: 9.449 min
Delta R.T.: -0.002 min
Response: 1103017
Conc: 8.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



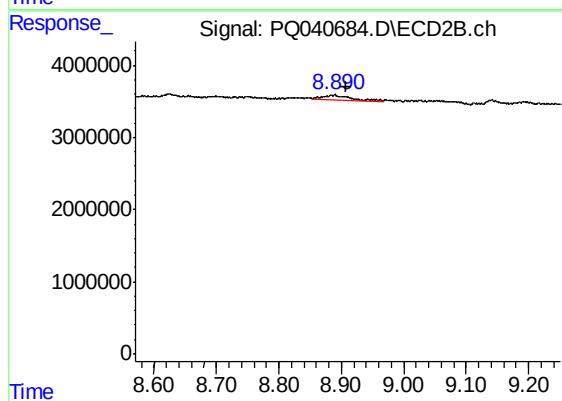
#36 AR-1262-1

R.T.: 8.374 min
Delta R.T.: -0.064 min
Response: 3988106
Conc: 35.85 ng/ml



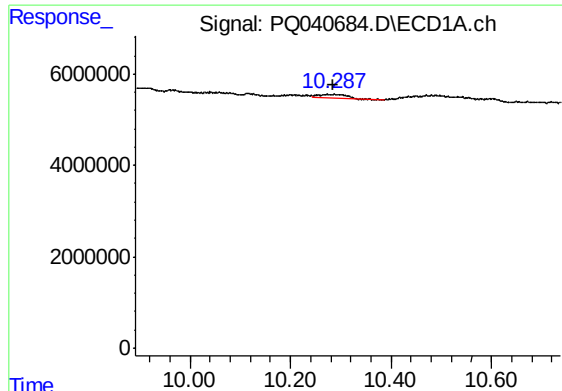
#37 AR-1262-2

R.T.: 9.963 min
Delta R.T.: -0.002 min
Response: 437354
Conc: 0.69 ng/ml



#37 AR-1262-2

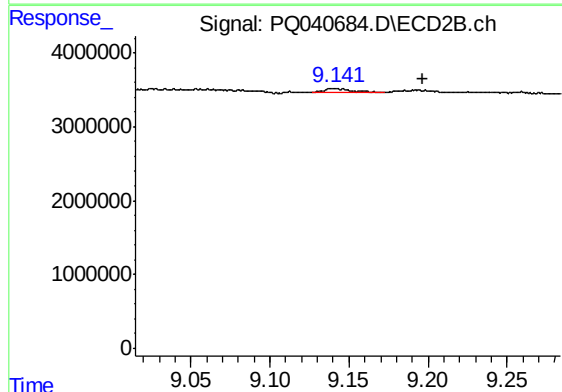
R.T.: 8.890 min
Delta R.T.: -0.017 min
Response: 2221864
Conc: 4.32 ng/ml



#38 AR-1262-3

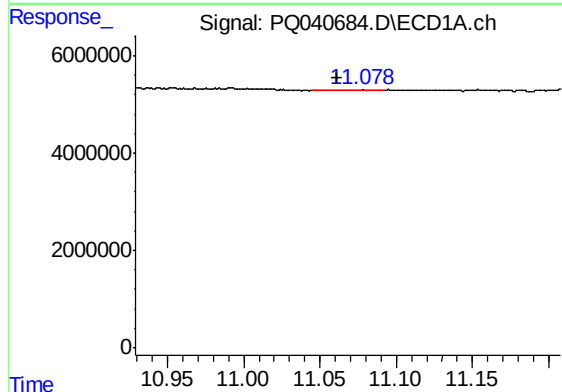
R.T.: 10.277 min
Delta R.T.: -0.008 min
Response: 3086116
Conc: 6.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



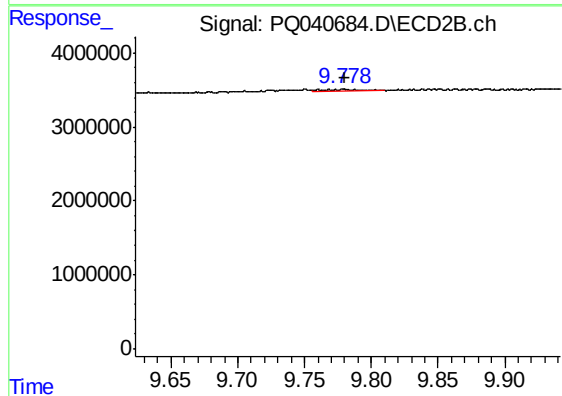
#38 AR-1262-3

R.T.: 9.141 min
Delta R.T.: -0.055 min
Response: 584053
Conc: 2.69 ng/ml



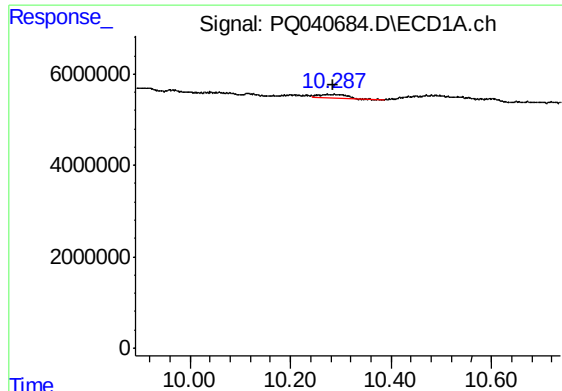
#40 AR-1262-5

R.T.: 11.059 min
Delta R.T.: -0.003 min
Response: 258819
Conc: 0.94 ng/ml



#40 AR-1262-5

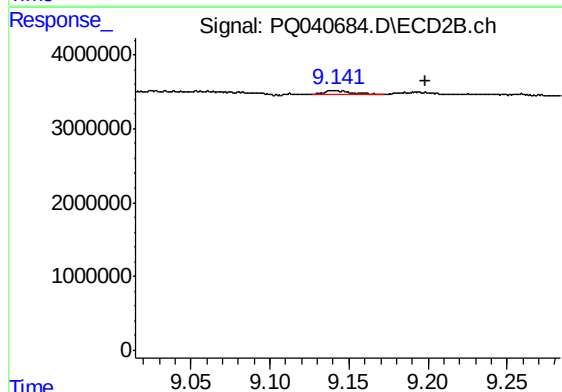
R.T.: 9.779 min
Delta R.T.: 0.000 min
Response: 478653
Conc: 2.59 ng/ml



#41 AR-1268-1

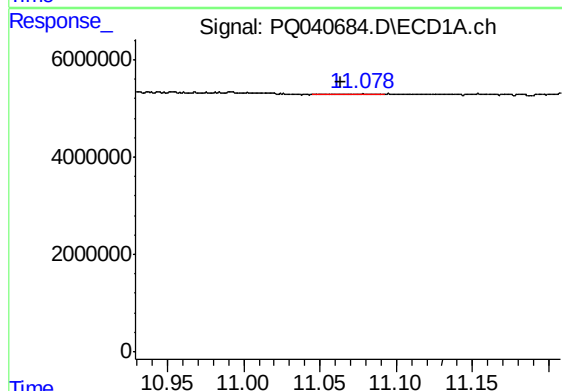
R.T.: 10.277 min
Delta R.T.: -0.009 min
Response: 3086116
Conc: 4.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



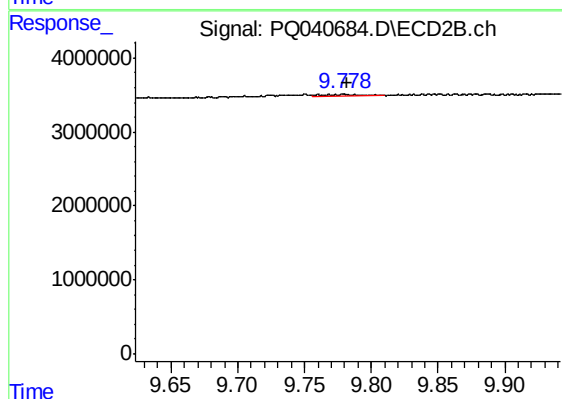
#41 AR-1268-1

R.T.: 9.141 min
Delta R.T.: -0.057 min
Response: 584053
Conc: 1.27 ng/ml



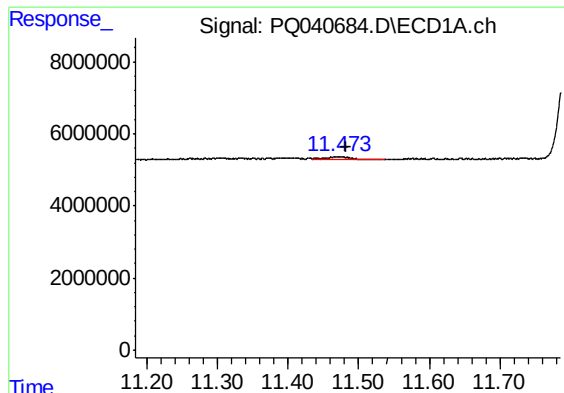
#44 AR-1268-4

R.T.: 11.059 min
Delta R.T.: -0.005 min
Response: 258819
Conc: 1.17 ng/ml



#44 AR-1268-4

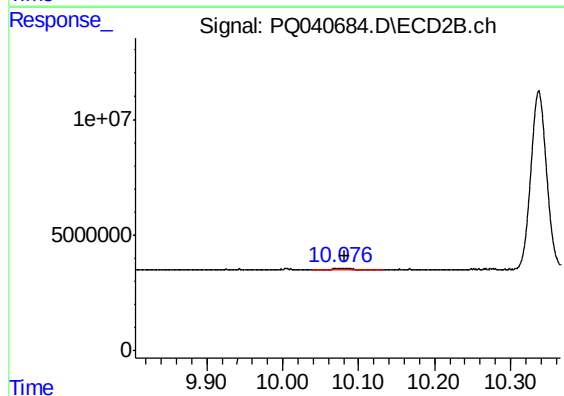
R.T.: 9.779 min
Delta R.T.: -0.003 min
Response: 478653
Conc: 3.21 ng/ml



#45 AR-1268-5

R.T.: 11.474 min
Delta R.T.: -0.007 min
Response: 2102061
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETNB6



#45 AR-1268-5

R.T.: 10.078 min
Delta R.T.: -0.005 min
Response: 1151922
Conc: 0.90 ng/ml