

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
 Data File : PQ040661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 22:47
 Operator : SM\AJ
 Sample : AIBLK03
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:56:27 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...	5.544	4.648	42792841	37465652	18.117	22.433
2)	SA Decachlor...	11.812	10.338	280.1E6	179.4E6	37.200	41.024
Target Compounds							
3)	L1 AR-1016-1	6.994	0.000	292645	0	2.167	N.D. #
4)	L1 AR-1016-2	6.994	0.000	292645	0	1.418	N.D. #
5)	L1 AR-1016-3	7.085	0.000	674541	0	5.038	N.D. #
7)	L1 AR-1016-5	7.539	0.000	148274	0	1.320	N.D. #
9)	L2 AR-1221-2	5.935	0.000	3128649	0	180.728	N.D. #
10)	L2 AR-1221-3	6.060	0.000	1043463	0	19.454	N.D. #
11)	L3 AR-1232-1	6.013	0.000	1423765	0	30.274	N.D. #
13)	L3 AR-1232-3	6.994	0.000	292645	0	5.040	N.D. #
15)	L3 AR-1232-5	7.354	0.000	42175	0	1.859	N.D. #
16)	L4 AR-1242-1	6.994	0.000	292645	0	5.235	N.D. #
17)	L4 AR-1242-2	6.994	0.000	292645	0	3.377	N.D. #
18)	L4 AR-1242-3	7.085	0.000	674541	0	11.890	N.D. #
20)	L4 AR-1242-5	7.962	0.000	667432	0	12.083	N.D. #
21)	L5 AR-1248-1	6.994	0.000	292645	0	6.252	N.D. #
22)	L5 AR-1248-2	7.354	0.000	42175	0	0.586	N.D. #
23)	L5 AR-1248-3	7.539	0.000	148274	0	1.712	N.D. #
24)	L5 AR-1248-4	7.962	0.000	667432	0	6.410	N.D. #
25)	L5 AR-1248-5	7.962	0.000	667432	0	6.880	N.D. #
26)	L6 AR-1254-1	7.962	0.000	667432	0	5.094	N.D. #
27)	L6 AR-1254-2	8.233	0.000	533898	0	2.444	N.D. #
28)	L6 AR-1254-3	8.596	0.000	4391832	0	18.393	N.D. #
29)	L6 AR-1254-4	8.868	0.000	839212	0	4.264	N.D. #
30)	L6 AR-1254-5	9.330	0.000	1037293	0	4.618	N.D. #
31)	L7 AR-1260-1	8.781	0.000	755034	0	2.592	N.D. #
32)	L7 AR-1260-2	9.039	0.000	1013500	0	2.429	N.D. #
33)	L7 AR-1260-3	9.403	0.000	776778	0	2.168	N.D. #
34)	L7 AR-1260-4	9.628	0.000	1399273	0	3.931	N.D. #
35)	L7 AR-1260-5	9.971	0.000	2963257	0	3.430	N.D. #
36)	L8 AR-1262-1	9.439	0.000	392935	0	2.867	N.D. #
37)	L8 AR-1262-2	9.971	0.000	2963257	0	4.686	N.D. #
39)	L8 AR-1262-4	10.429	0.000	887993	0	2.345	N.D. #
40)	L8 AR-1262-5	11.060	0.000	865982	0	3.158	N.D. #
42)	L9 AR-1268-2	10.429	0.000	887993	0	1.495	N.D. #
43)	L9 AR-1268-3	10.609	9.470	2085121	1240051	3.877	3.321
44)	L9 AR-1268-4	11.060	0.000	865982	0	3.909	N.D. #
45)	L9 AR-1268-5	11.474	10.080	2691127	1363005	1.441	1.064 #

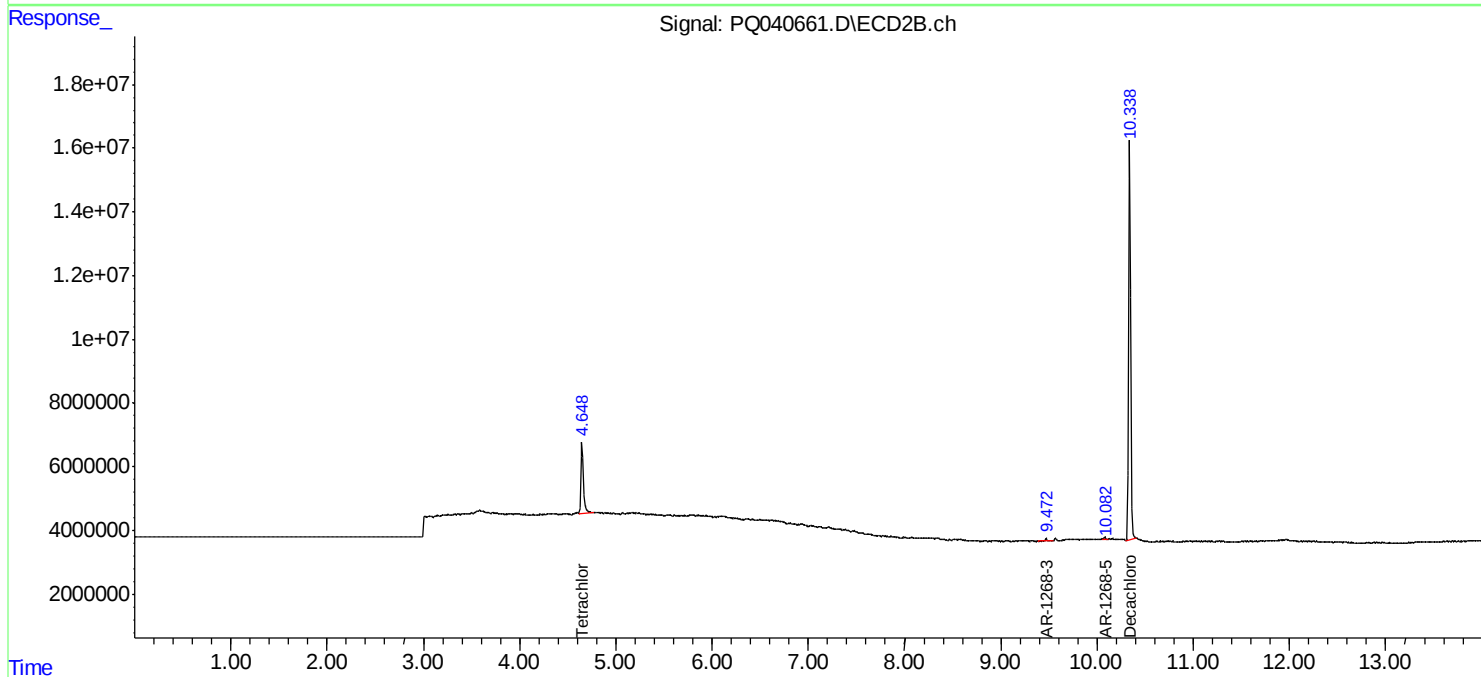
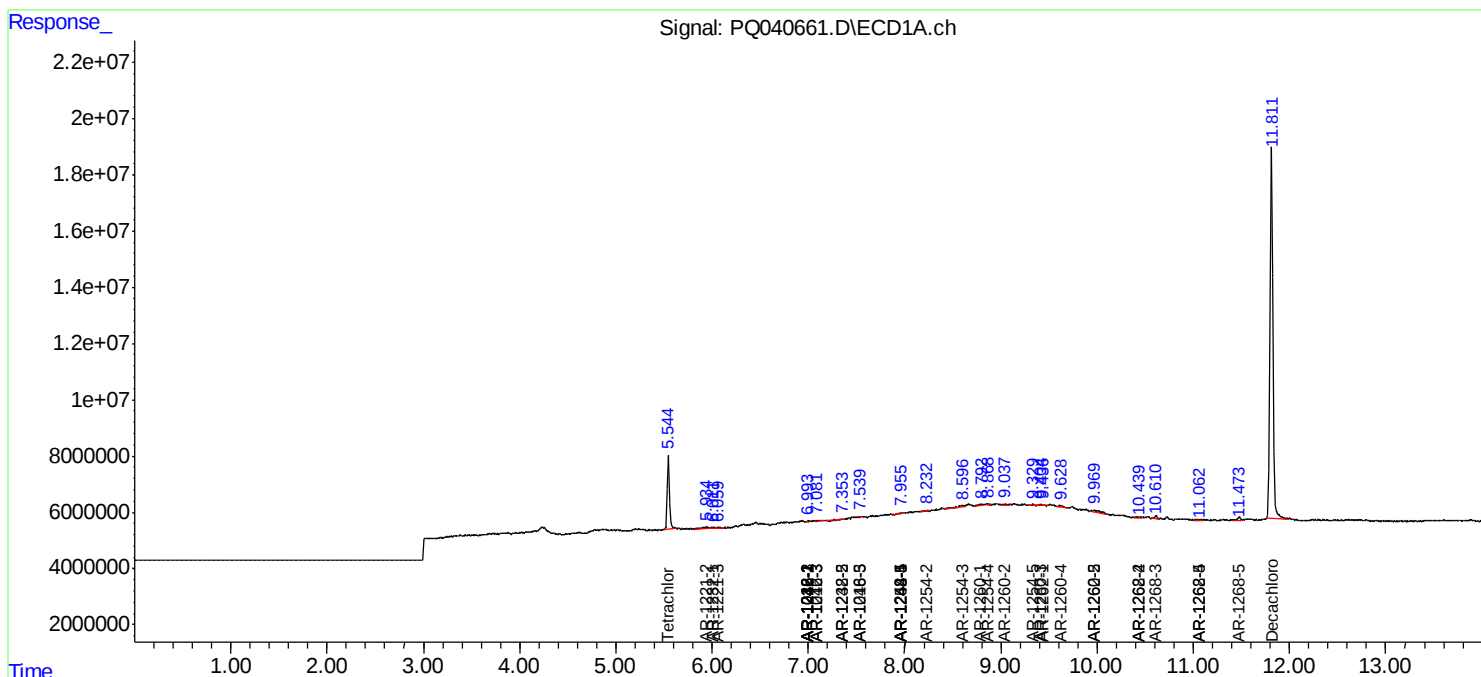
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

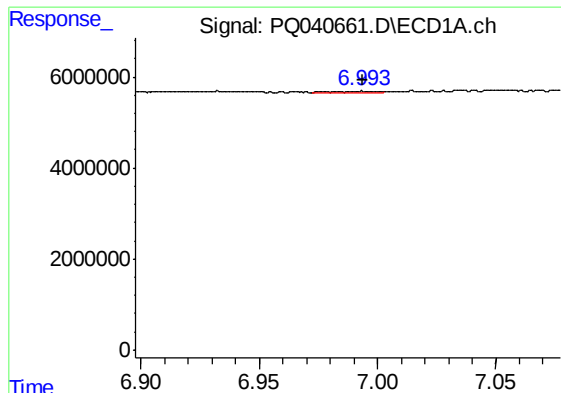
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060619\
Data File : PQ040661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 22:47
Operator : SM\AJ
Sample : AIBLK03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 01:56:27 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

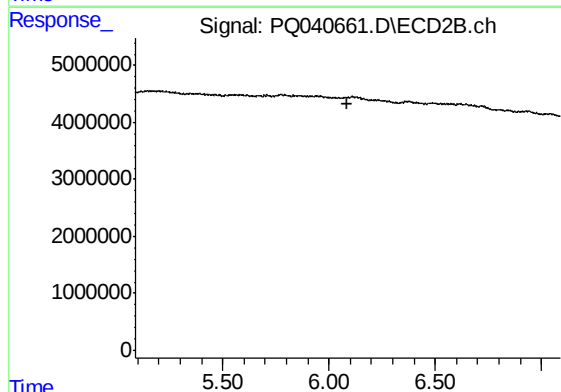




#3 AR-1016-1

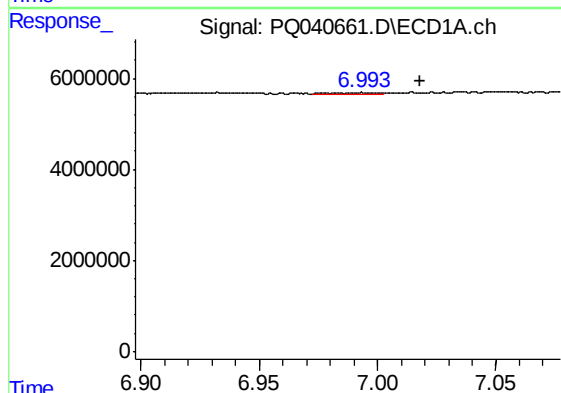
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 292645
Conc: 2.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



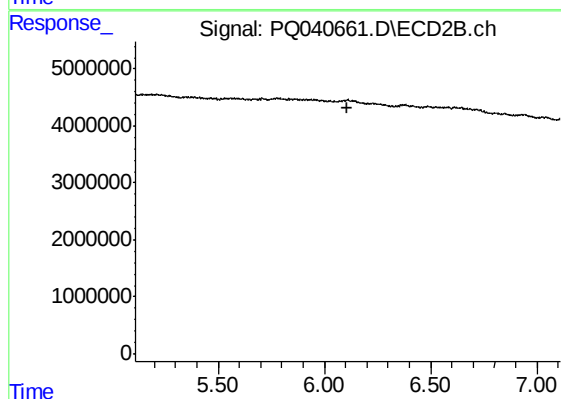
#3 AR-1016-1

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



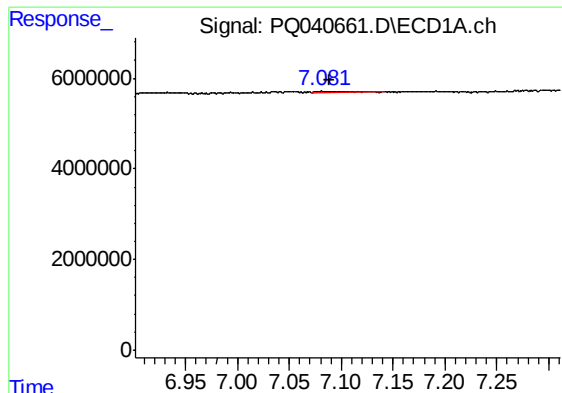
#4 AR-1016-2

R.T.: 6.994 min
Delta R.T.: -0.024 min
Response: 292645
Conc: 1.42 ng/ml



#4 AR-1016-2

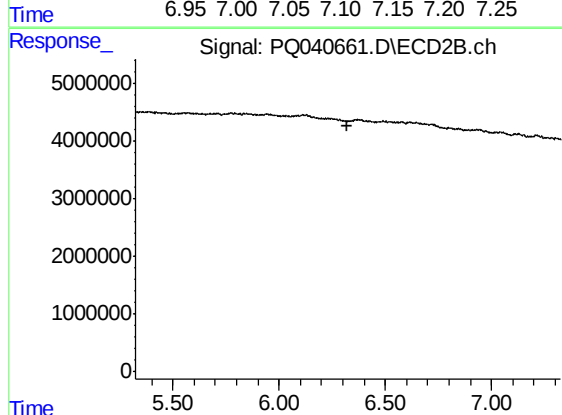
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#5 AR-1016-3

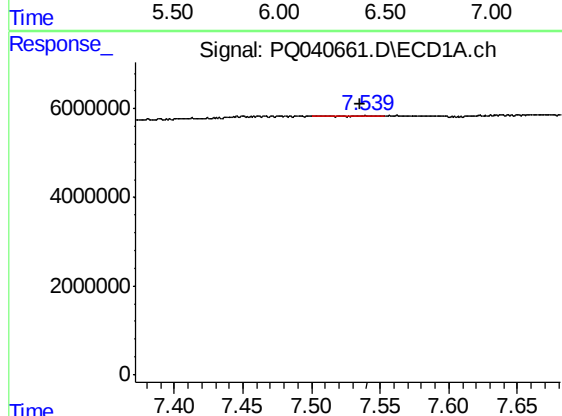
R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 674541
Conc: 5.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



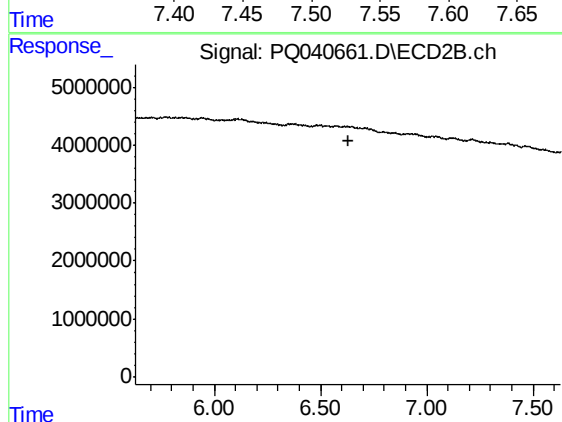
#5 AR-1016-3

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



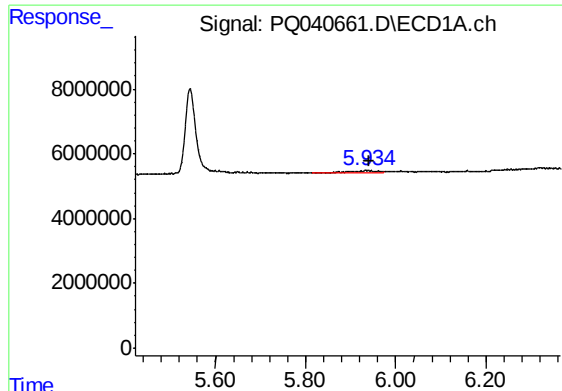
#7 AR-1016-5

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 148274
Conc: 1.32 ng/ml



#7 AR-1016-5

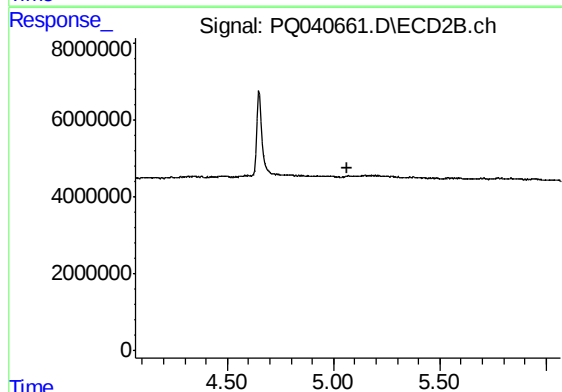
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#9 AR-1221-2

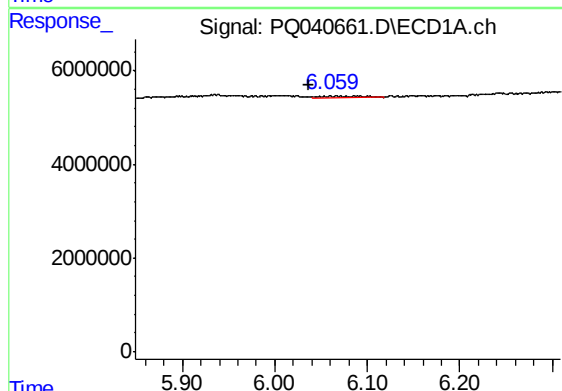
R.T.: 5.935 min
Delta R.T.: -0.005 min
Response: 3128649
Conc: 180.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



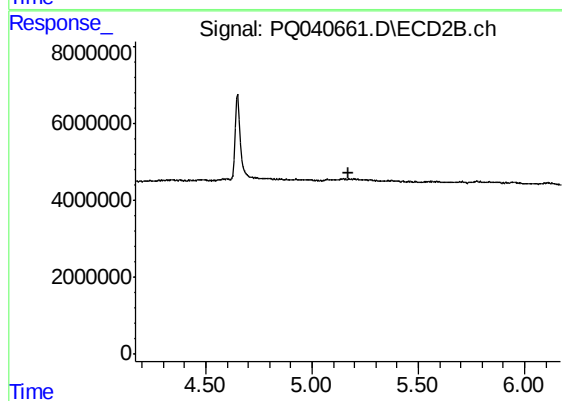
#9 AR-1221-2

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



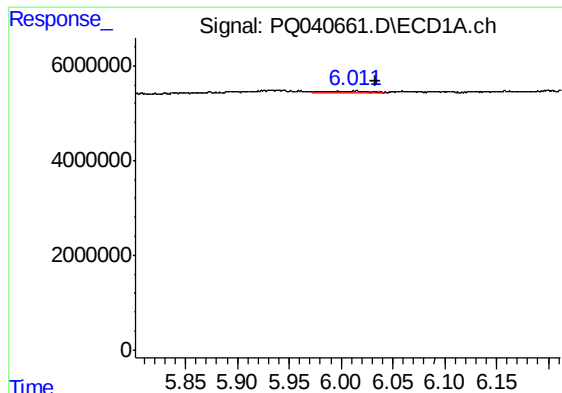
#10 AR-1221-3

R.T.: 6.060 min
Delta R.T.: 0.023 min
Response: 1043463
Conc: 19.45 ng/ml



#10 AR-1221-3

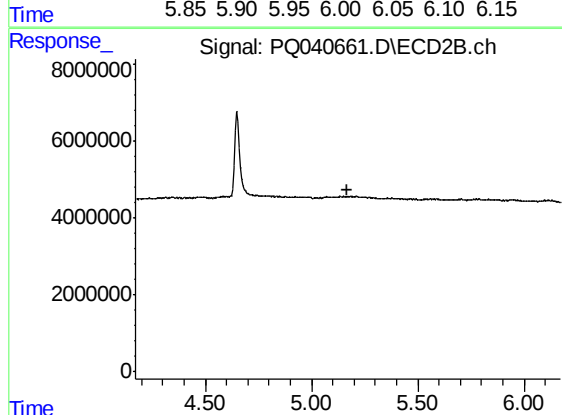
R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#11 AR-1232-1

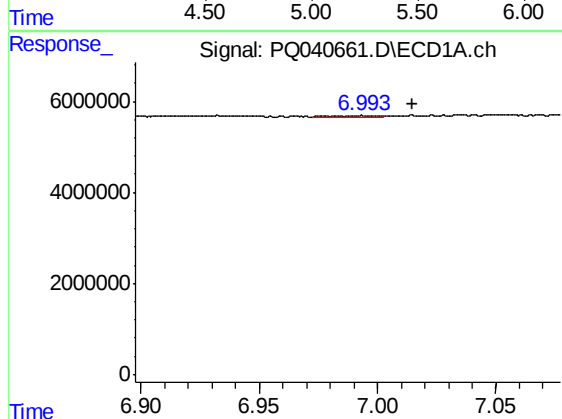
R.T.: 6.013 min
Delta R.T.: -0.021 min
Response: 1423765
Conc: 30.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



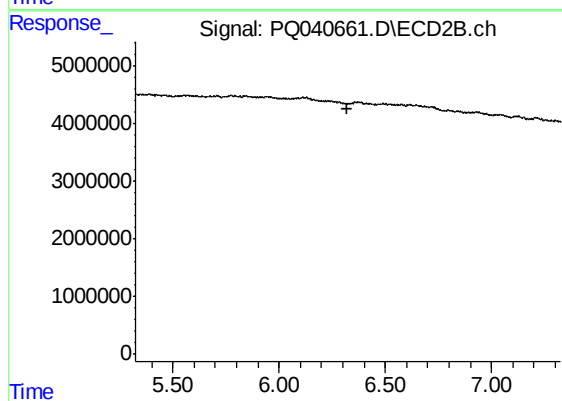
#11 AR-1232-1

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



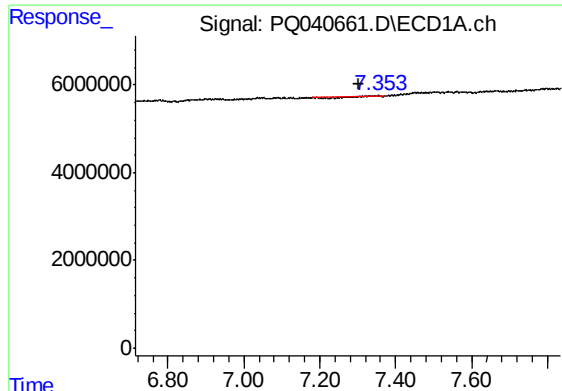
#13 AR-1232-3

R.T.: 6.994 min
Delta R.T.: -0.021 min
Response: 292645
Conc: 5.04 ng/ml



#13 AR-1232-3

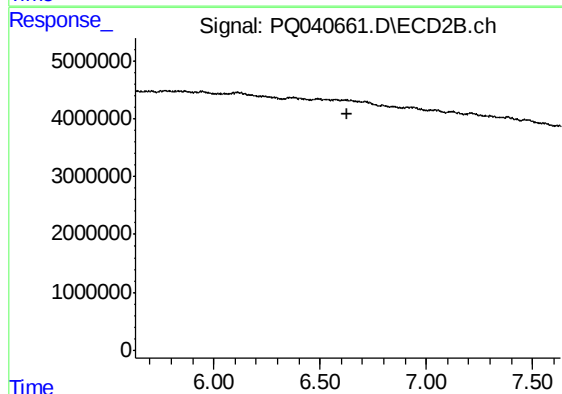
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#15 AR-1232-5

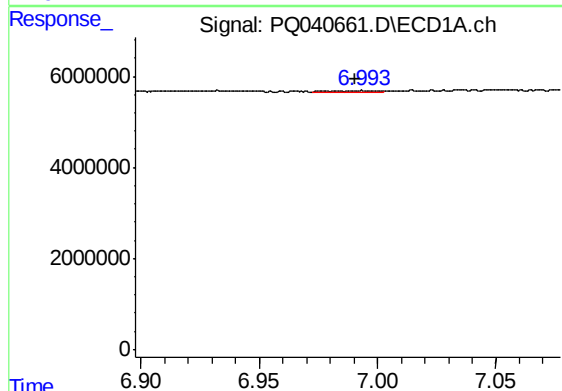
R.T.: 7.354 min
Delta R.T.: 0.052 min
Response: 42175
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



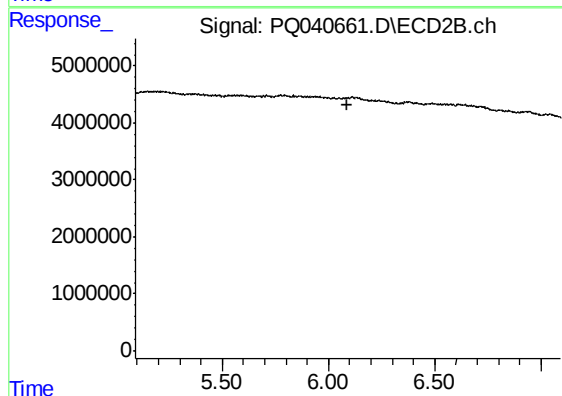
#15 AR-1232-5

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



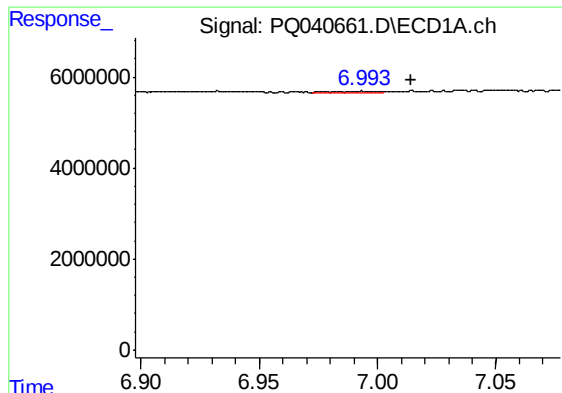
#16 AR-1242-1

R.T.: 6.994 min
Delta R.T.: 0.003 min
Response: 292645
Conc: 5.24 ng/ml



#16 AR-1242-1

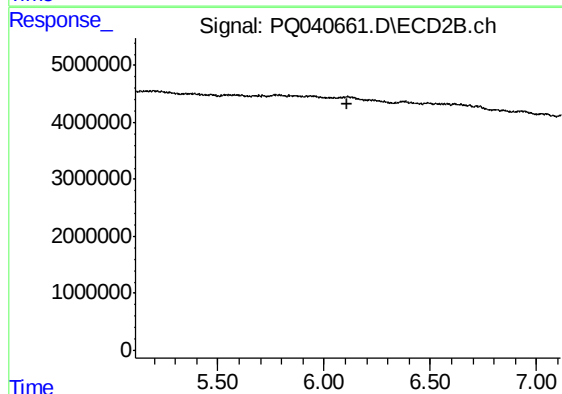
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#17 AR-1242-2

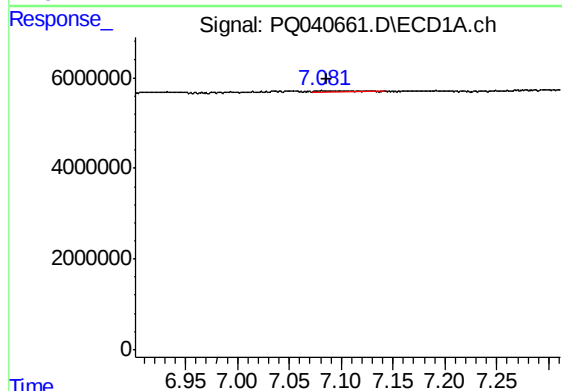
R.T.: 6.994 min
Delta R.T.: -0.020 min
Response: 292645
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



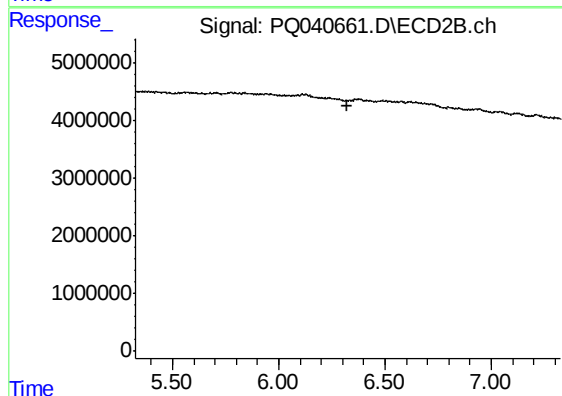
#17 AR-1242-2

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



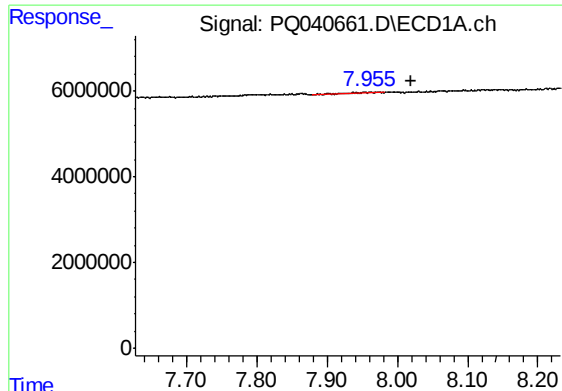
#18 AR-1242-3

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 674541
Conc: 11.89 ng/ml



#18 AR-1242-3

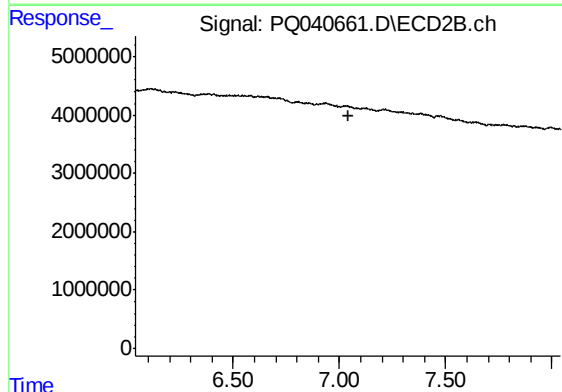
R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



#20 AR-1242-5

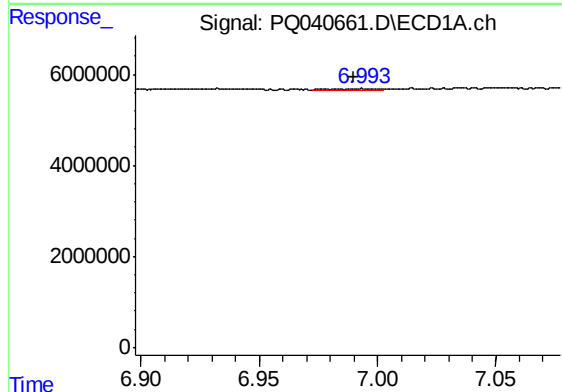
R.T.: 7.962 min
Delta R.T.: -0.058 min
Response: 667432
Conc: 12.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



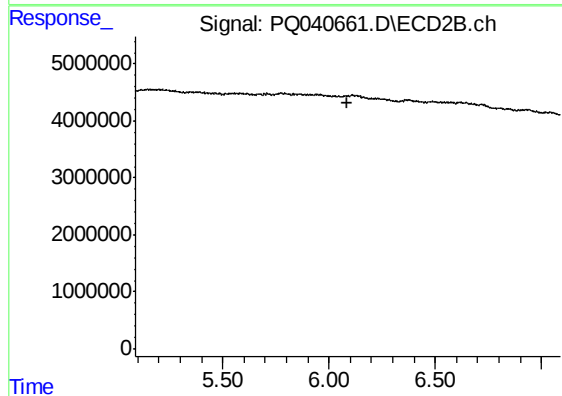
#20 AR-1242-5

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



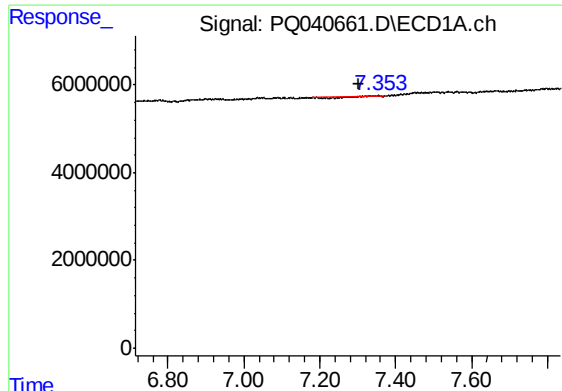
#21 AR-1248-1

R.T.: 6.994 min
Delta R.T.: 0.004 min
Response: 292645
Conc: 6.25 ng/ml



#21 AR-1248-1

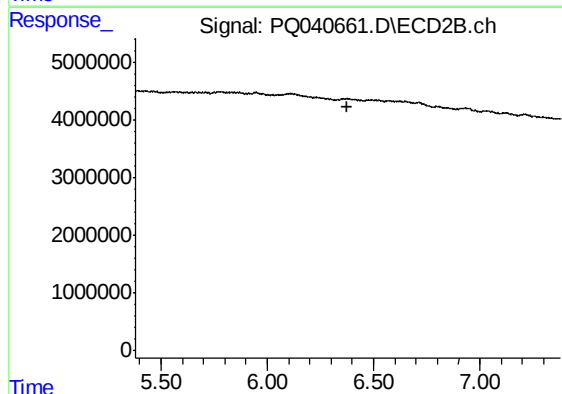
R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#22 AR-1248-2

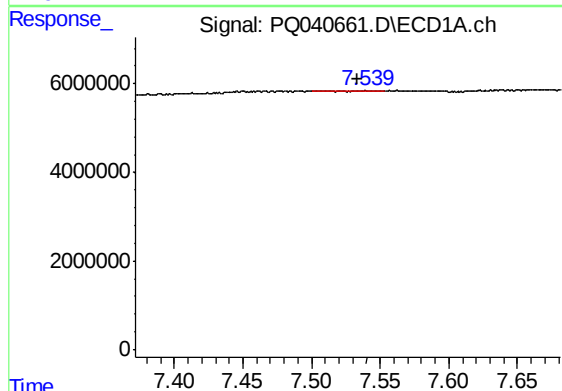
R.T.: 7.354 min
Delta R.T.: 0.051 min
Response: 42175
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



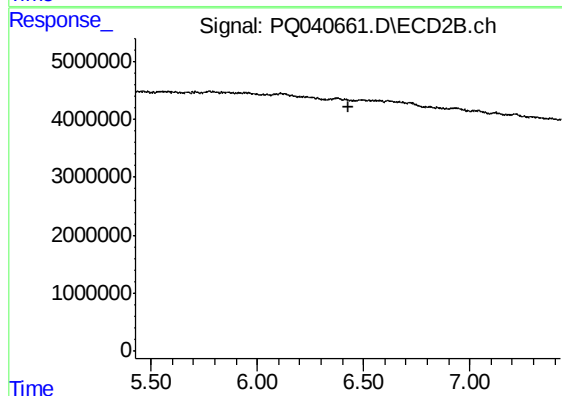
#22 AR-1248-2

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



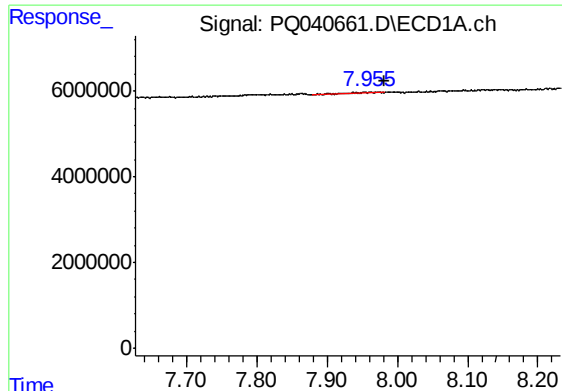
#23 AR-1248-3

R.T.: 7.539 min
Delta R.T.: 0.005 min
Response: 148274
Conc: 1.71 ng/ml



#23 AR-1248-3

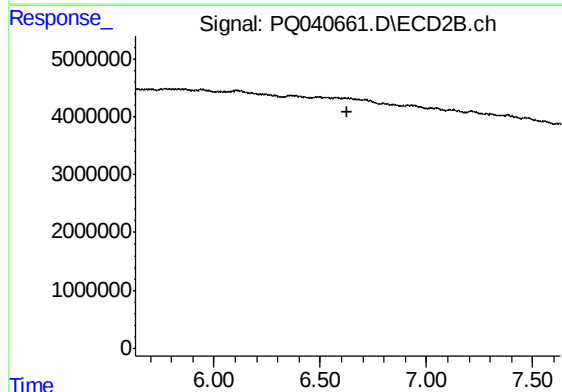
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#24 AR-1248-4

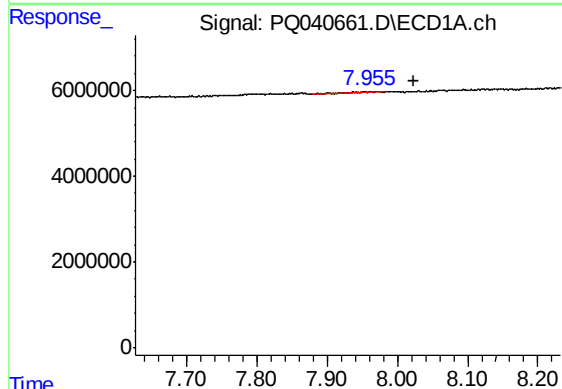
R.T.: 7.962 min
Delta R.T.: -0.020 min
Response: 667432
Conc: 6.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



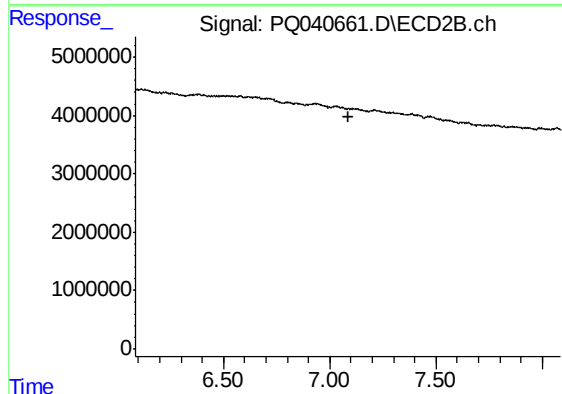
#24 AR-1248-4

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



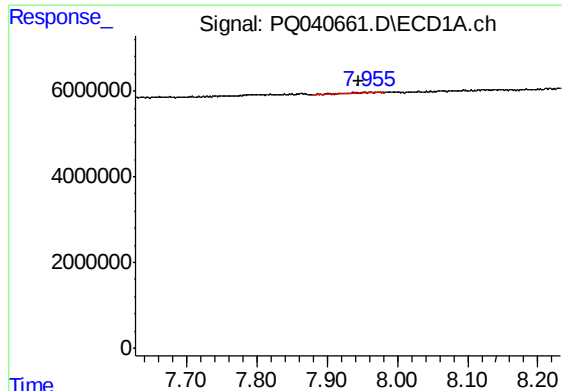
#25 AR-1248-5

R.T.: 7.962 min
Delta R.T.: -0.061 min
Response: 667432
Conc: 6.88 ng/ml



#25 AR-1248-5

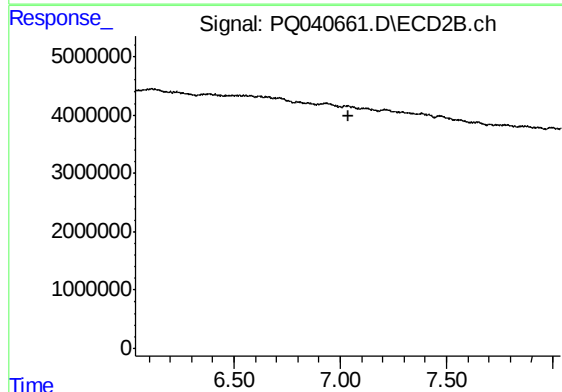
R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

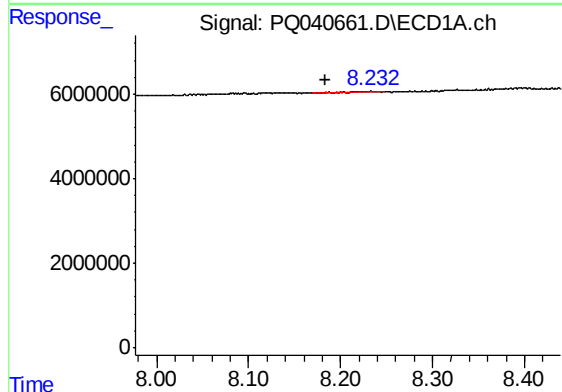
R.T.: 7.962 min
Delta R.T.: 0.017 min
Response: 667432
Conc: 5.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



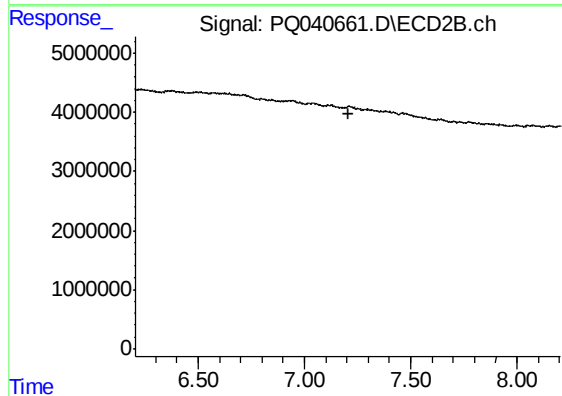
#26 AR-1254-1

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



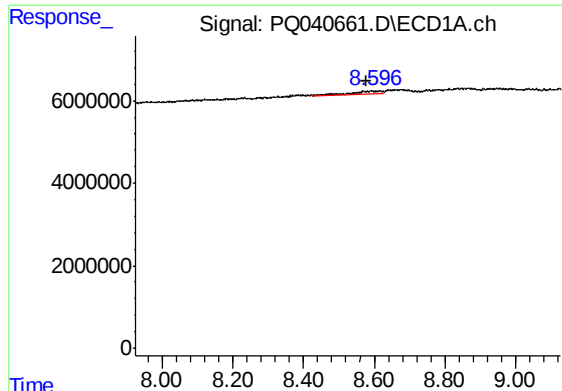
#27 AR-1254-2

R.T.: 8.233 min
Delta R.T.: 0.050 min
Response: 533898
Conc: 2.44 ng/ml



#27 AR-1254-2

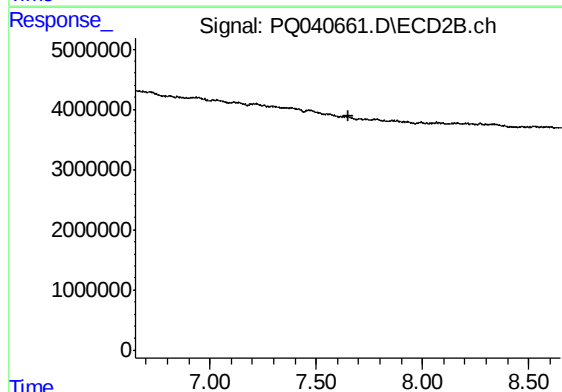
R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



#28 AR-1254-3

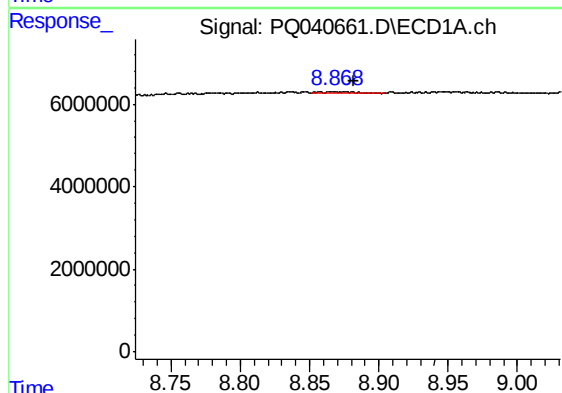
R.T.: 8.596 min
Delta R.T.: 0.017 min
Response: 4391832
Conc: 18.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



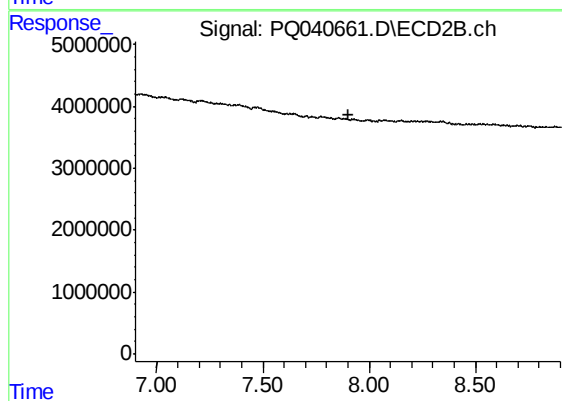
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.650 min
Response: 0
Conc: N.D.



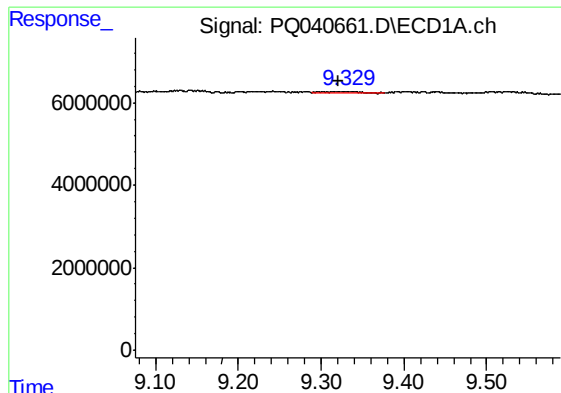
#29 AR-1254-4

R.T.: 8.868 min
Delta R.T.: -0.014 min
Response: 839212
Conc: 4.26 ng/ml



#29 AR-1254-4

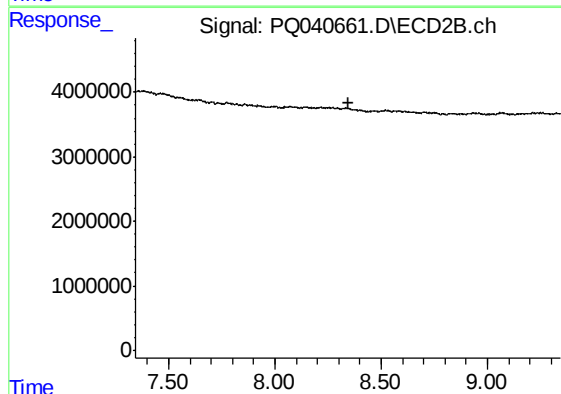
R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#30 AR-1254-5

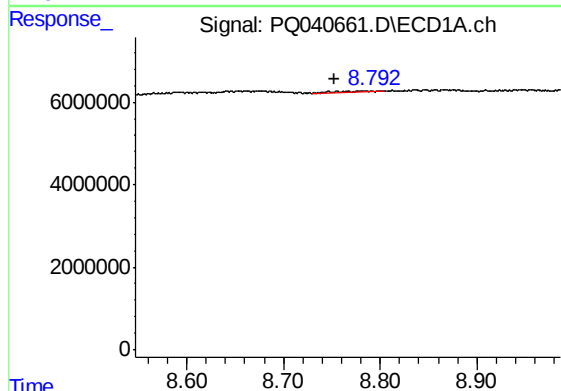
R.T.: 9.330 min
Delta R.T.: 0.010 min
Response: 1037293
Conc: 4.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



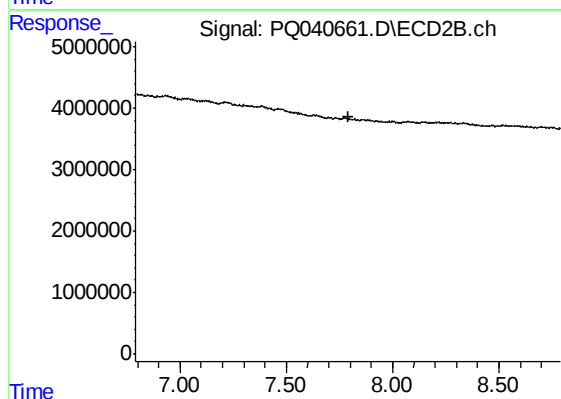
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.344 min
Response: 0
Conc: N.D.



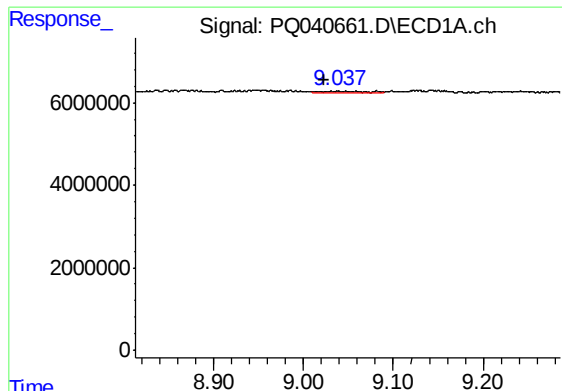
#31 AR-1260-1

R.T.: 8.781 min
Delta R.T.: 0.027 min
Response: 755034
Conc: 2.59 ng/ml



#31 AR-1260-1

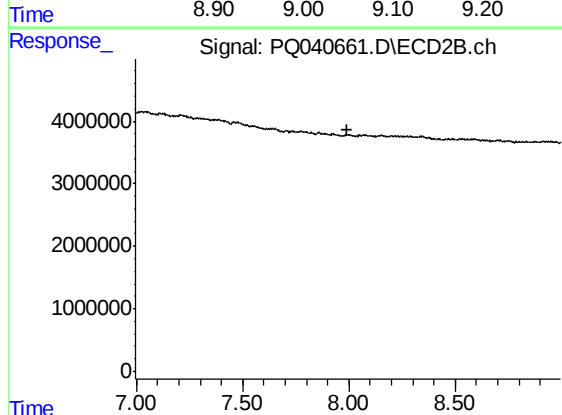
R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



#32 AR-1260-2

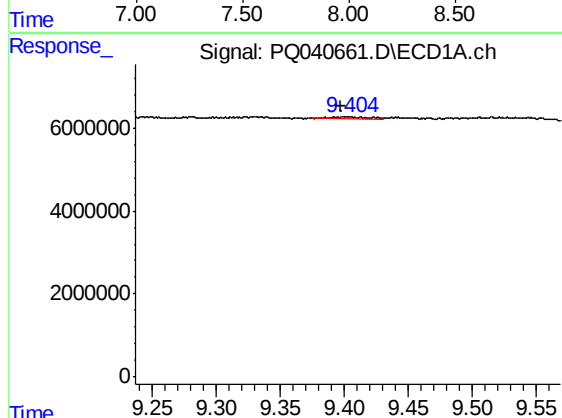
R.T.: 9.039 min
Delta R.T.: 0.016 min
Response: 1013500
Conc: 2.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



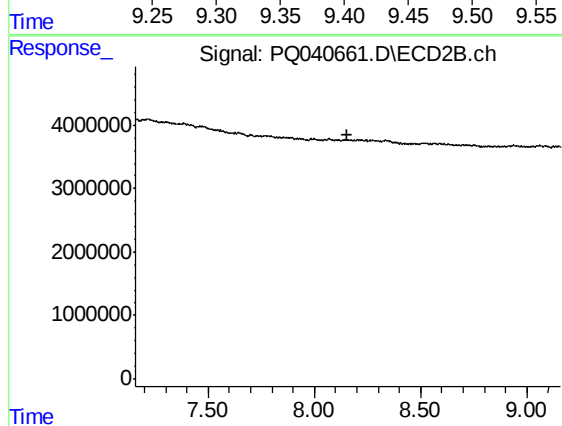
#32 AR-1260-2

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



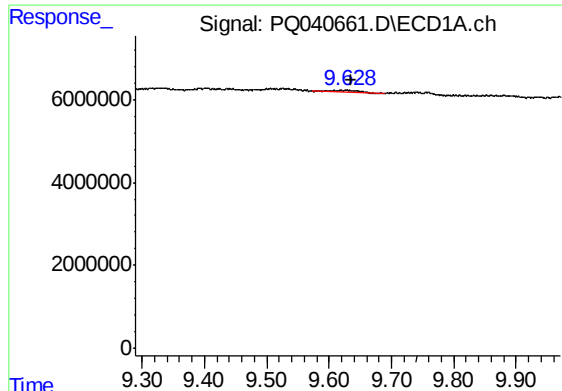
#33 AR-1260-3

R.T.: 9.403 min
Delta R.T.: 0.006 min
Response: 776778
Conc: 2.17 ng/ml



#33 AR-1260-3

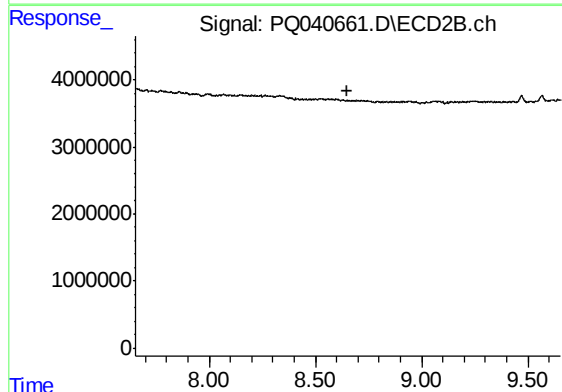
R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.



#34 AR-1260-4

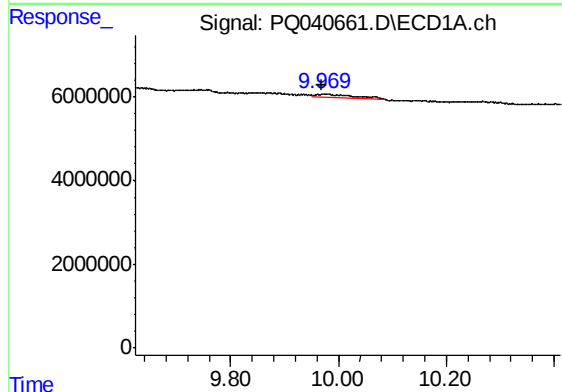
R.T.: 9.628 min
Delta R.T.: -0.006 min
Response: 1399273
Conc: 3.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



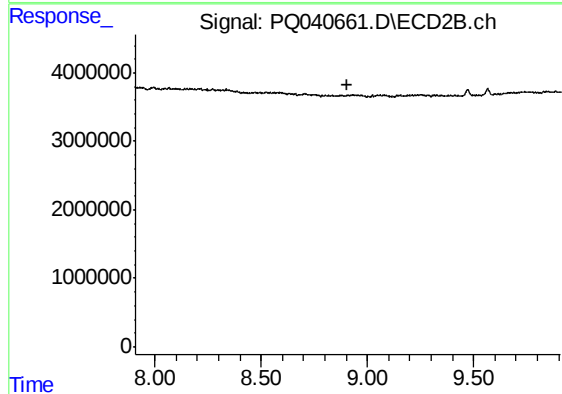
#34 AR-1260-4

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



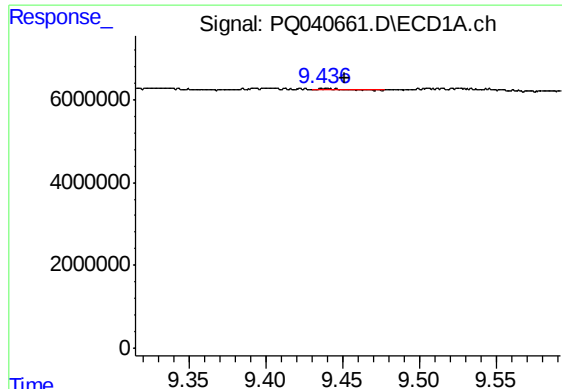
#35 AR-1260-5

R.T.: 9.971 min
Delta R.T.: 0.002 min
Response: 2963257
Conc: 3.43 ng/ml



#35 AR-1260-5

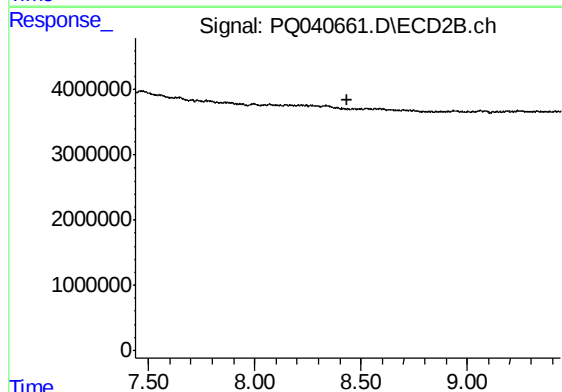
R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.



#36 AR-1262-1

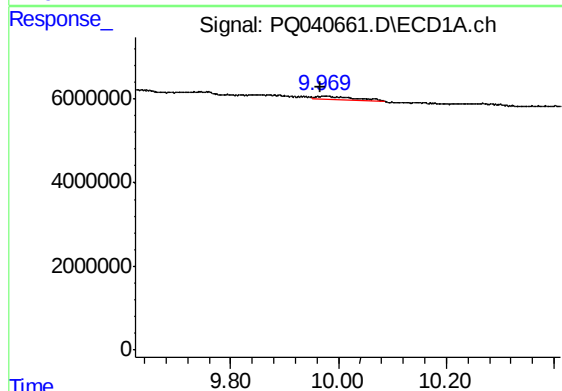
R.T.: 9.439 min
Delta R.T.: -0.012 min
Response: 392935
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



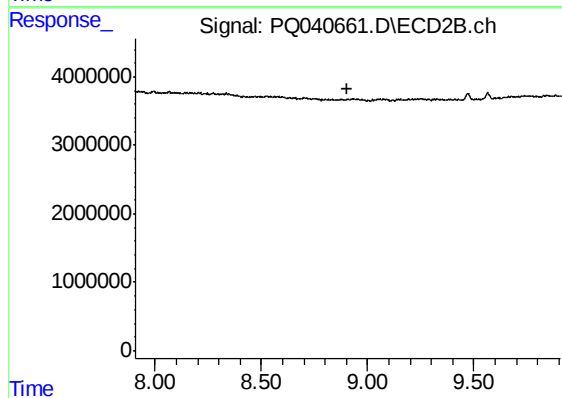
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



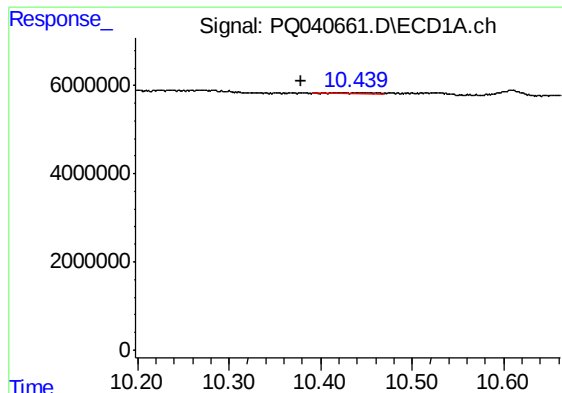
#37 AR-1262-2

R.T.: 9.971 min
Delta R.T.: 0.005 min
Response: 2963257
Conc: 4.69 ng/ml



#37 AR-1262-2

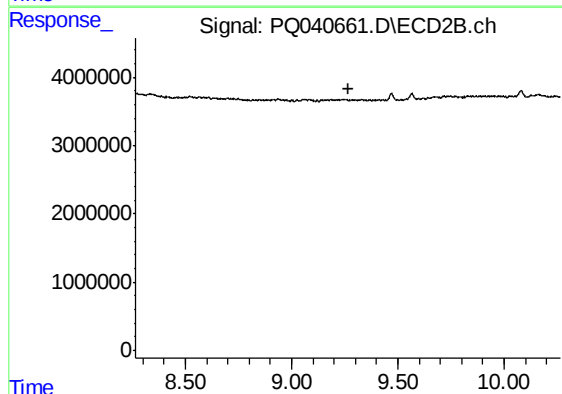
R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.



#39 AR-1262-4

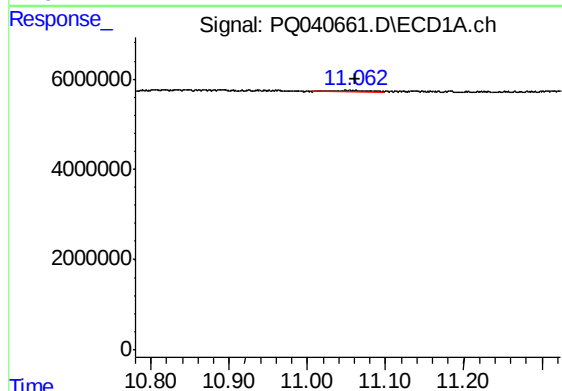
R.T.: 10.429 min
Delta R.T.: 0.051 min
Response: 887993
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



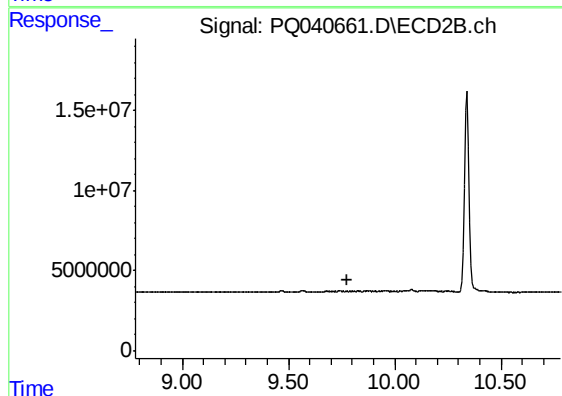
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.265 min
Response: 0
Conc: N.D.



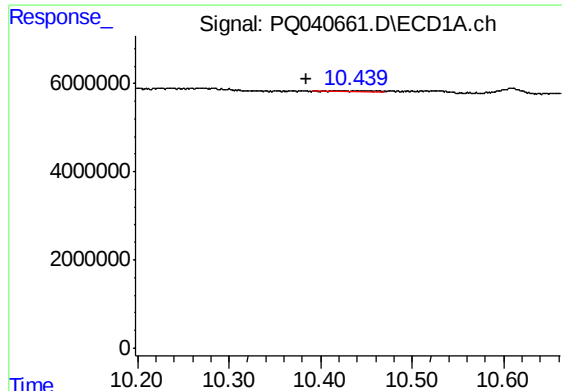
#40 AR-1262-5

R.T.: 11.060 min
Delta R.T.: 0.000 min
Response: 865982
Conc: 3.16 ng/ml



#40 AR-1262-5

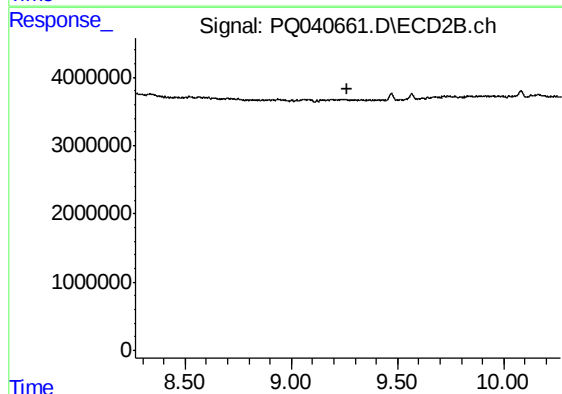
R.T.: 0.000 min
Exp R.T. : 9.780 min
Response: 0
Conc: N.D.



#42 AR-1268-2

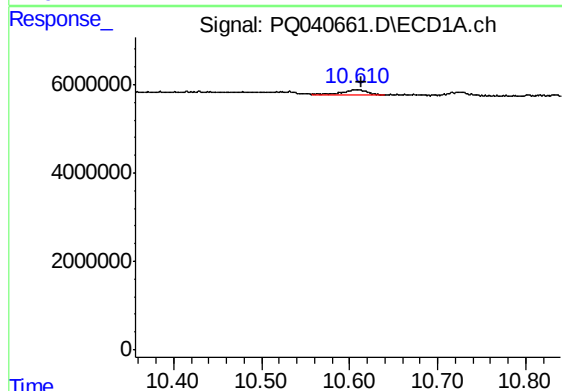
R.T.: 10.429 min
Delta R.T.: 0.045 min
Response: 887993
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



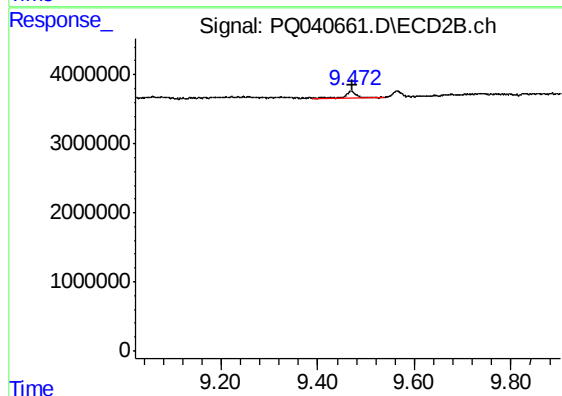
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.266 min
Response: 0
Conc: N.D.



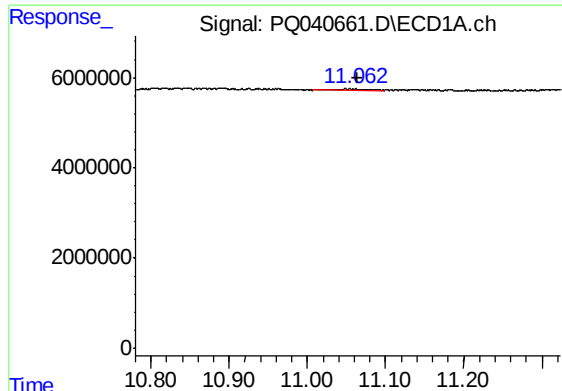
#43 AR-1268-3

R.T.: 10.609 min
Delta R.T.: -0.004 min
Response: 2085121
Conc: 3.88 ng/ml



#43 AR-1268-3

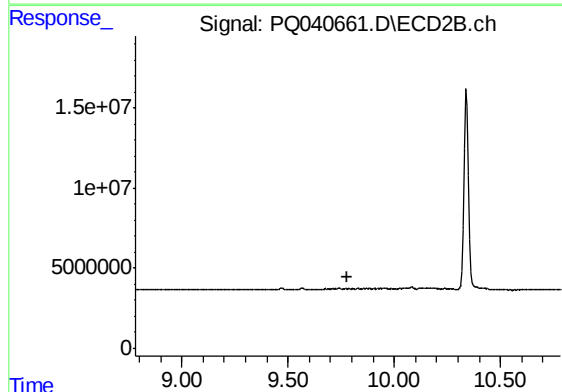
R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 1240051
Conc: 3.32 ng/ml



#44 AR-1268-4

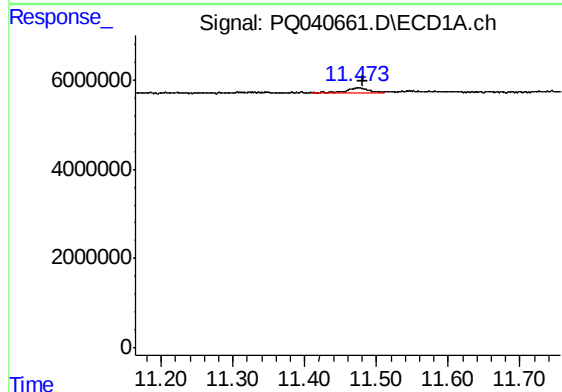
R.T.: 11.060 min
Delta R.T.: -0.003 min
Response: 865982
Conc: 3.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK03



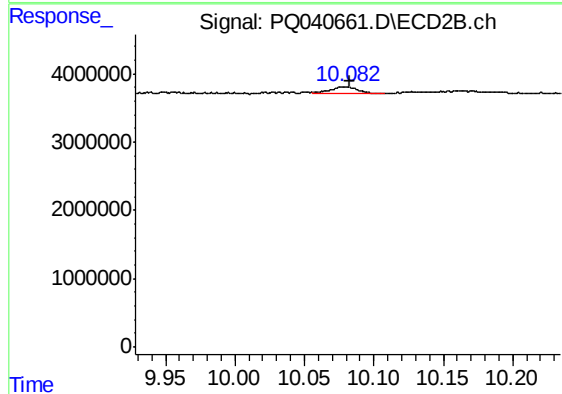
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.782 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.474 min
Delta R.T.: -0.007 min
Response: 2691127
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 10.080 min
Delta R.T.: -0.002 min
Response: 1363005
Conc: 1.06 ng/ml