

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 00:26
 Operator : SM\AJ
 Sample : AIBLK27
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 04:27:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.603	4.738	59770867	39115749	18.246	18.212
2)	SA Decachlor...	11.911	10.457	273.5E6	147.0E6	38.285	35.361
Target Compounds							
3)	L1 AR-1016-1	0.000	6.136	0	90121	N.D.	0.703 #
5)	L1 AR-1016-3	0.000	6.412	0	1398292	N.D.	12.965 #
6)	L1 AR-1016-4	0.000	6.412	0	1398292	N.D.	16.422 #
7)	L1 AR-1016-5	0.000	6.759	0	4102704	N.D.	35.632 #
8)	L2 AR-1221-1	0.000	4.979	0	405609	N.D.	16.551 #
9)	L2 AR-1221-2	0.000	5.156	0	1589619	N.D.	97.596 #
10)	L2 AR-1221-3	0.000	5.268	0	184564	N.D.	3.035 #
11)	L3 AR-1232-1	0.000	5.268	0	184564	N.D.	4.028 #
13)	L3 AR-1232-3	0.000	6.412	0	1398292	N.D.	39.761 #
15)	L3 AR-1232-5	0.000	6.759	0	4102704	N.D.	136.283 #
16)	L4 AR-1242-1	0.000	6.136	0	90121	N.D.	1.219 #
18)	L4 AR-1242-3	0.000	6.412	0	1398292	N.D.	23.180 #
20)	L4 AR-1242-5	0.000	7.159	0	2011137	N.D.	24.956 #
21)	L5 AR-1248-1	0.000	6.136	0	90121	N.D.	1.564 #
22)	L5 AR-1248-2	0.000	6.412	0	1398292	N.D.	15.904 #
24)	L5 AR-1248-4	0.000	6.759	0	4102704	N.D.	37.152 #
25)	L5 AR-1248-5	0.000	7.159	0	2011137	N.D.	17.714 #
26)	L6 AR-1254-1	0.000	7.159	0	2011137	N.D.	10.500 #
27)	L6 AR-1254-2	0.000	7.343	0	429131	N.D.	2.470 #
28)	L6 AR-1254-3	0.000	7.753	0	2219803	N.D.	7.681 #
29)	L6 AR-1254-4	0.000	7.984	0	806811	N.D.	4.519 #
30)	L6 AR-1254-5	0.000	8.445	0	599554	N.D.	2.327 #
31)	L7 AR-1260-1	0.000	7.906	0	1124540	N.D.	4.102 #
32)	L7 AR-1260-2	0.000	8.090	0	749375	N.D.	2.166 #
33)	L7 AR-1260-3	0.000	8.254	0	56829	N.D.	0.177 #
34)	L7 AR-1260-4	0.000	8.751	0	824978	N.D.	3.036 #
35)	L7 AR-1260-5	0.000	9.003	0	443672	N.D.	0.660 #
36)	L8 AR-1262-1	0.000	8.549	0	83788	N.D.	0.738 #
37)	L8 AR-1262-2	0.000	9.003	0	443672	N.D.	0.894 #
38)	L8 AR-1262-3	0.000	9.364	0	383948	N.D.	1.826 #
39)	L8 AR-1262-4	0.000	9.364	0	383948	N.D.	1.014 #
40)	L8 AR-1262-5	0.000	9.894	0	102937	N.D.	0.635 #
41)	L9 AR-1268-1	0.000	9.364	0	383948	N.D.	0.841 #
42)	L9 AR-1268-2	0.000	9.364	0	383948	N.D.	0.878 #
43)	L9 AR-1268-3	0.000	9.568	0	1018083	N.D.	2.712 #
44)	L9 AR-1268-4	0.000	9.894	0	102937	N.D.	0.747 #
45)	L9 AR-1268-5	0.000	10.190	0	1314531	N.D.	1.114 #

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Operator : SM\AJ
Sample : AIBLK27
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 04:27:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

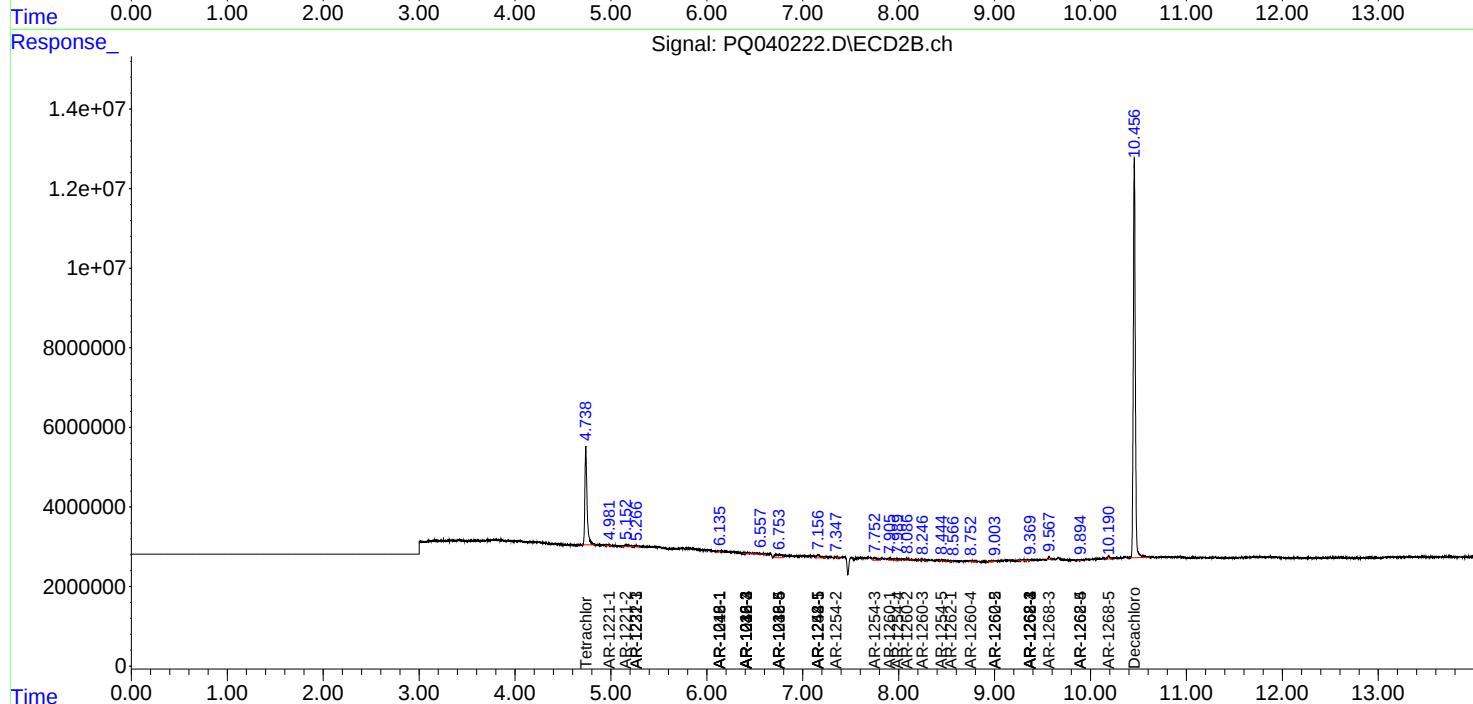
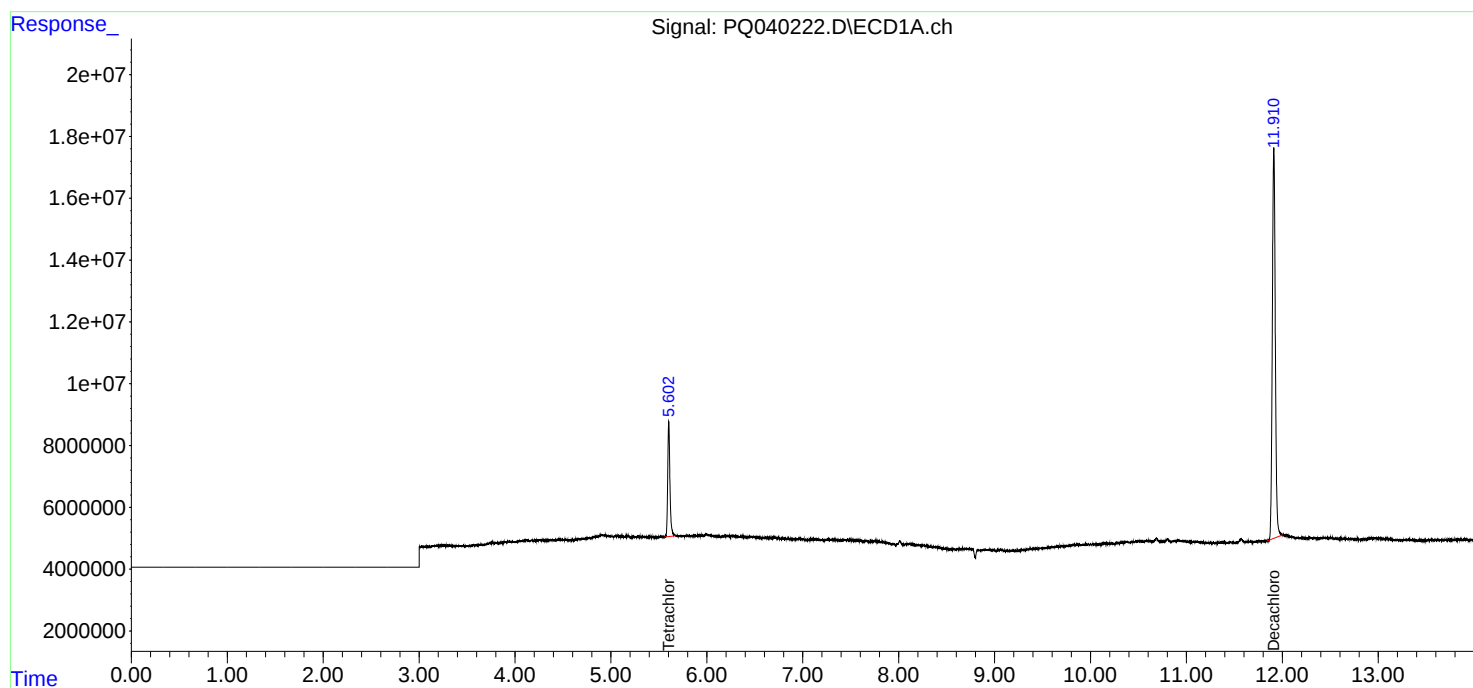
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

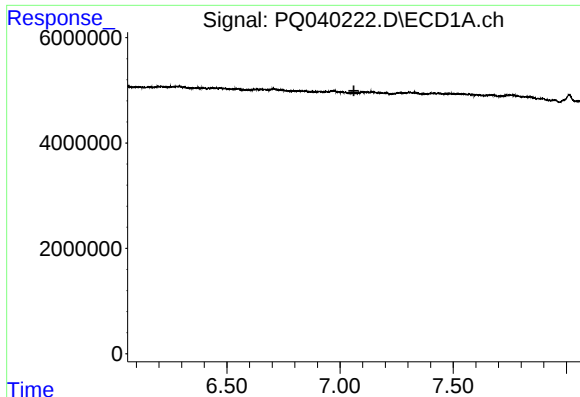
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 00:26
Operator : SM\AJ
Sample : AIBLK27
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
AIBLK27

Integration File signal 1: autoint1.e
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Quant Time: May 25 04:27:23 2019
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

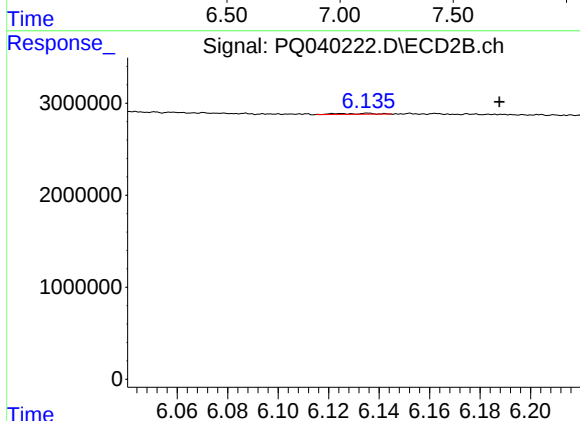




#3 AR-1016-1

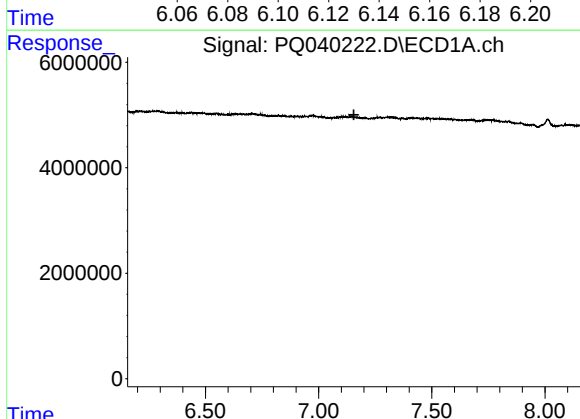
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



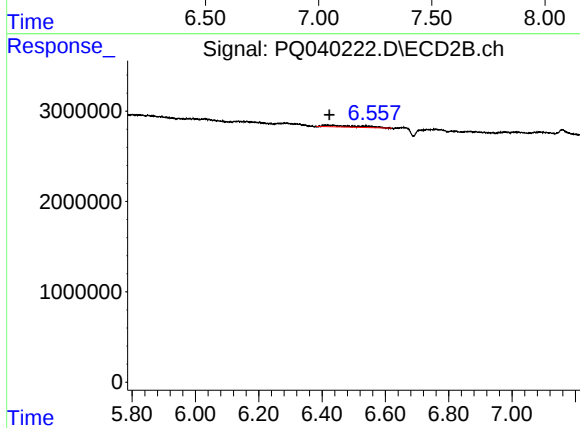
#3 AR-1016-1

R.T.: 6.136 min
Delta R.T.: -0.052 min
Response: 90121
Conc: 0.70 ng/ml



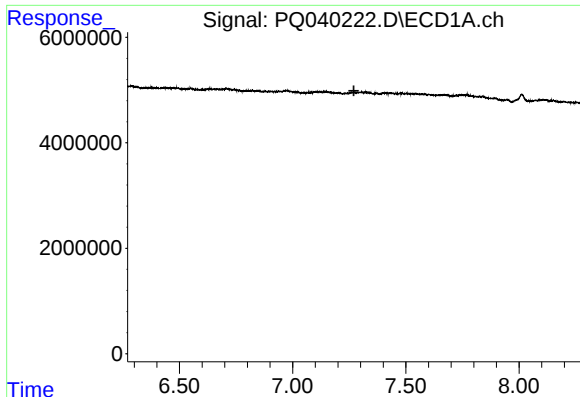
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#5 AR-1016-3

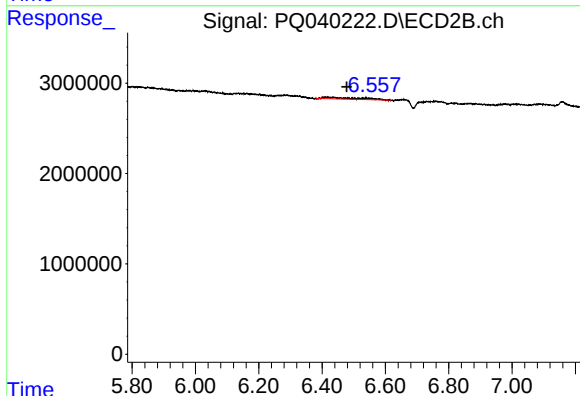
R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 1398292
Conc: 12.97 ng/ml



#6 AR-1016-4

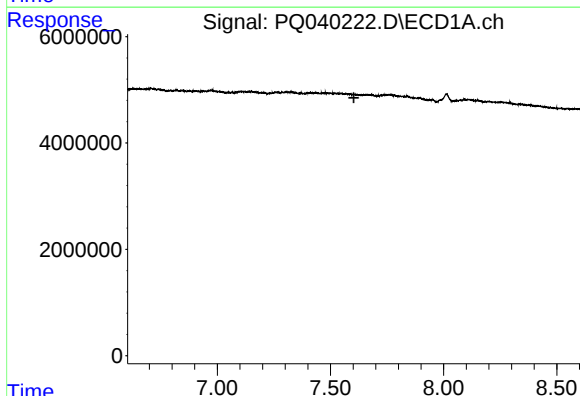
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



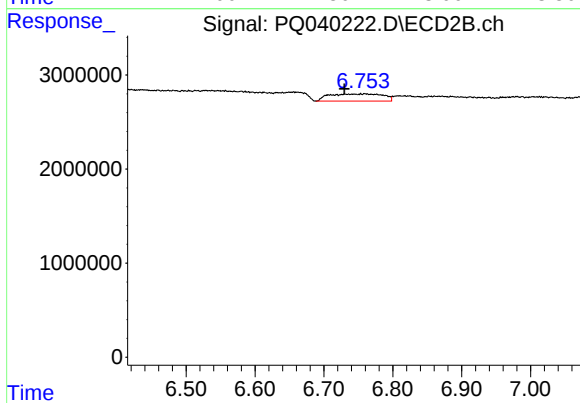
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.065 min
Response: 1398292
Conc: 16.42 ng/ml



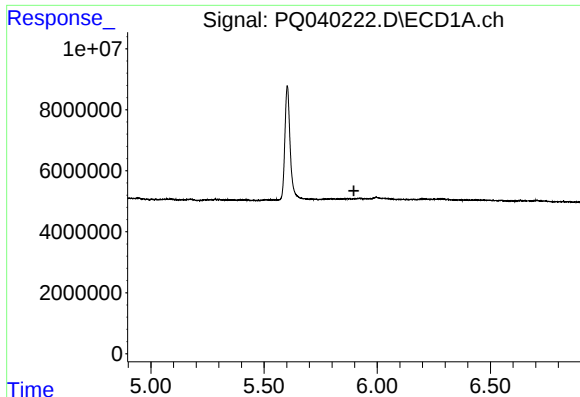
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#7 AR-1016-5

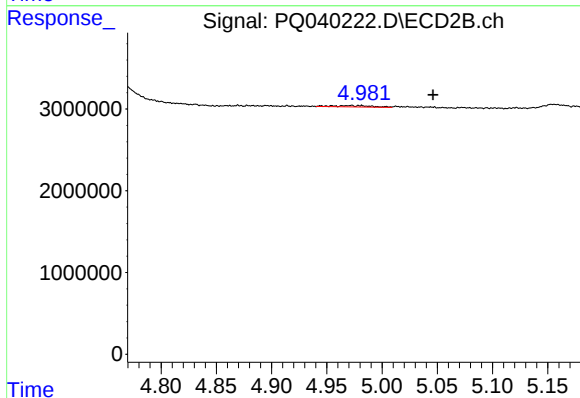
R.T.: 6.759 min
Delta R.T.: 0.029 min
Response: 4102704
Conc: 35.63 ng/ml



#8 AR-1221-1

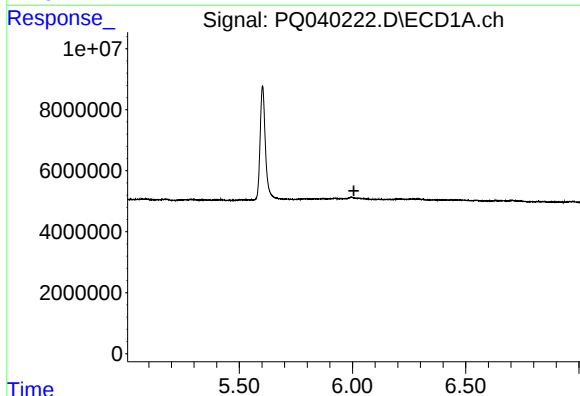
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



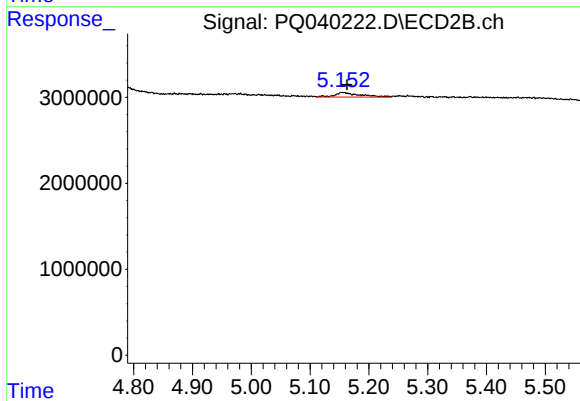
#8 AR-1221-1

R.T.: 4.979 min
Delta R.T.: -0.067 min
Response: 405609
Conc: 16.55 ng/ml



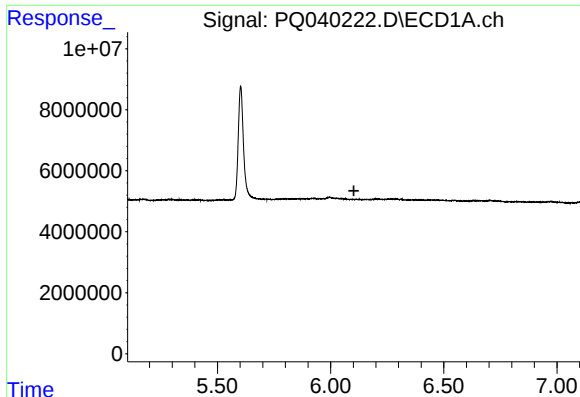
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#9 AR-1221-2

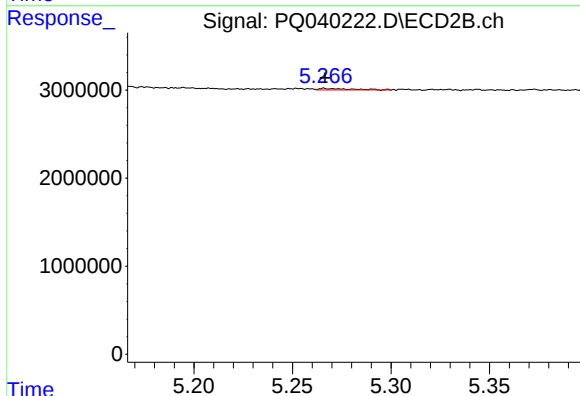
R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 1589619
Conc: 97.60 ng/ml



#10 AR-1221-3

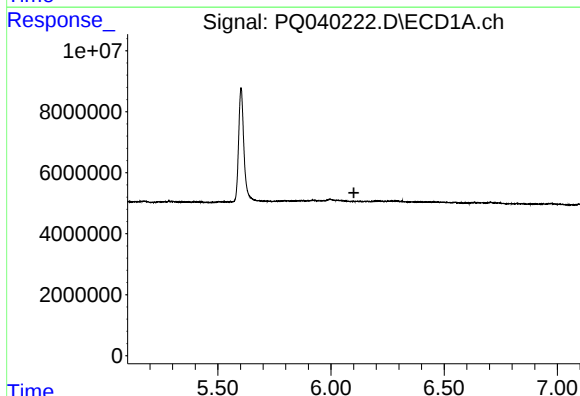
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



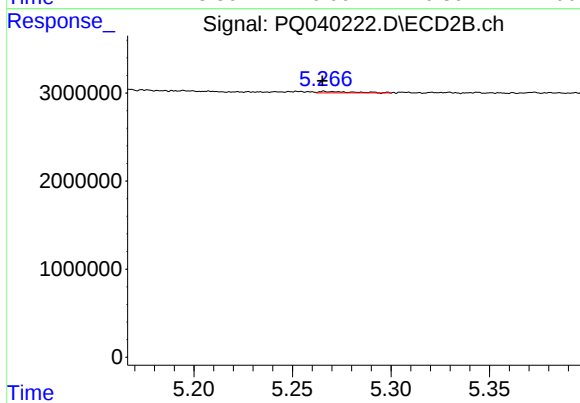
#10 AR-1221-3

R.T.: 5.268 min
Delta R.T.: 0.001 min
Response: 184564
Conc: 3.04 ng/ml



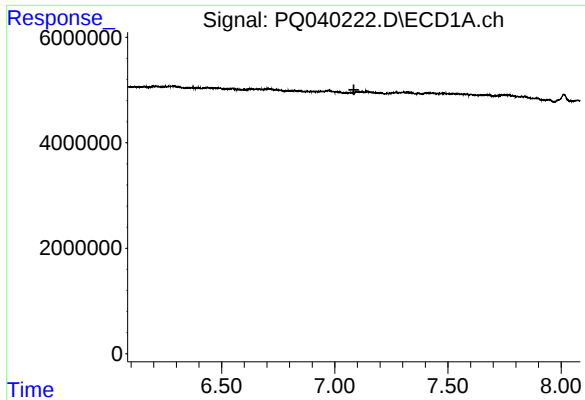
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#11 AR-1232-1

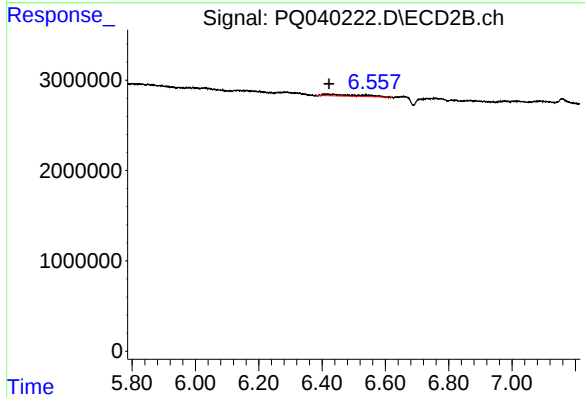
R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 184564
Conc: 4.03 ng/ml



#13 AR-1232-3

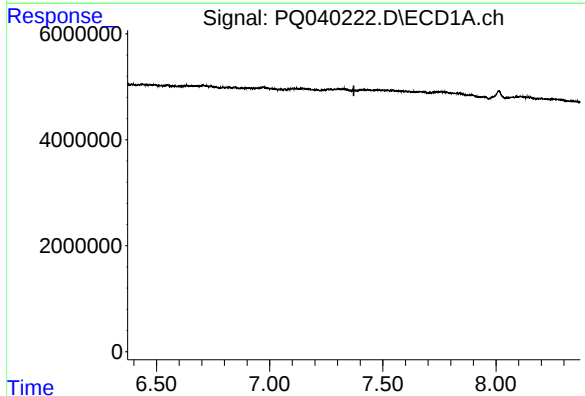
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



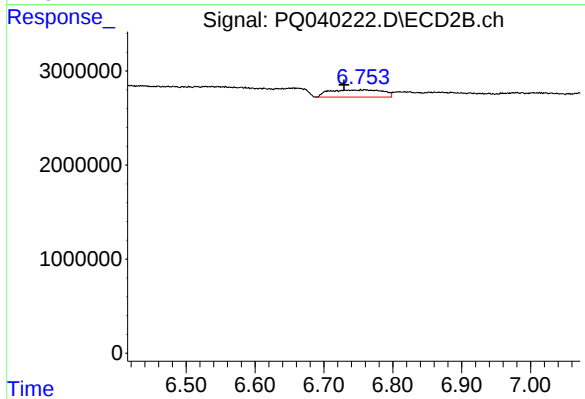
#13 AR-1232-3

R.T.: 6.412 min
Delta R.T.: -0.010 min
Response: 1398292
Conc: 39.76 ng/ml



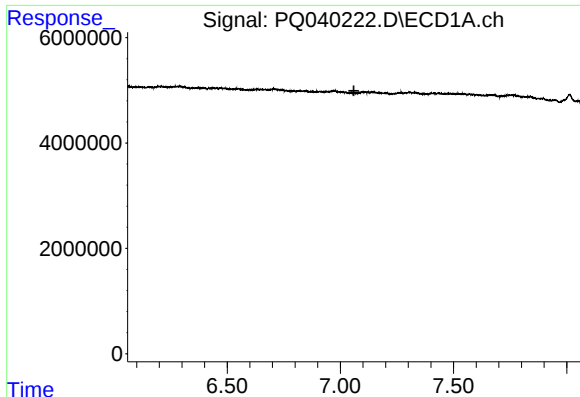
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

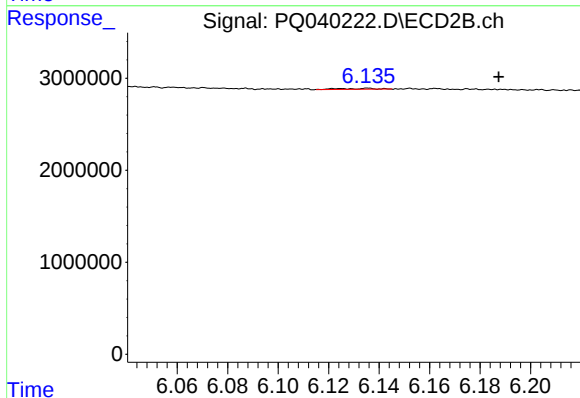
R.T.: 6.759 min
Delta R.T.: 0.030 min
Response: 4102704
Conc: 136.28 ng/ml



#16 AR-1242-1

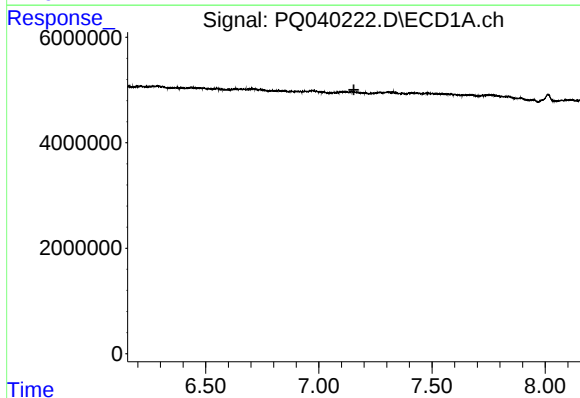
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



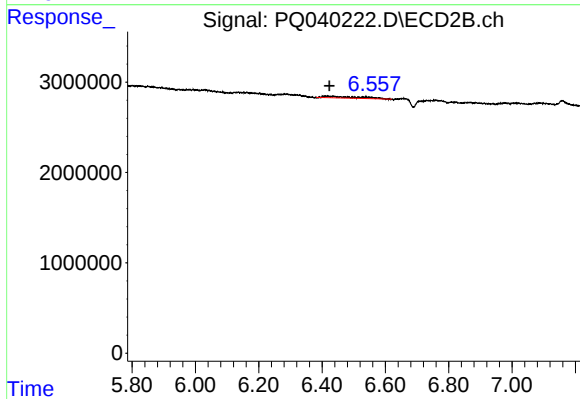
#16 AR-1242-1

R.T.: 6.136 min
Delta R.T.: -0.052 min
Response: 90121
Conc: 1.22 ng/ml



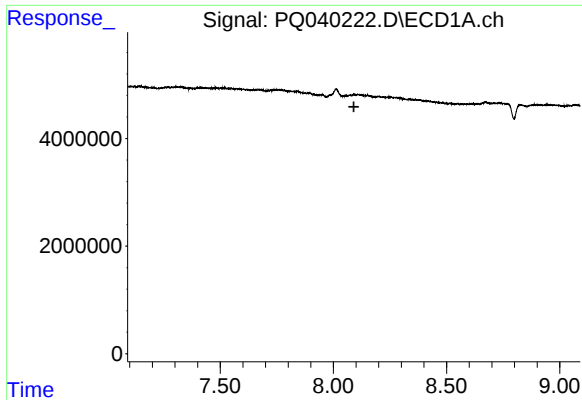
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#18 AR-1242-3

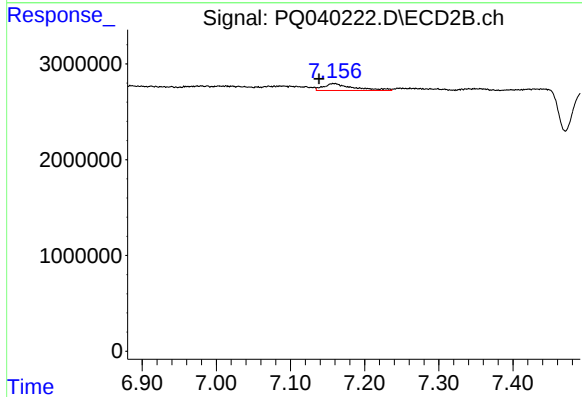
R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 1398292
Conc: 23.18 ng/ml



#20 AR-1242-5

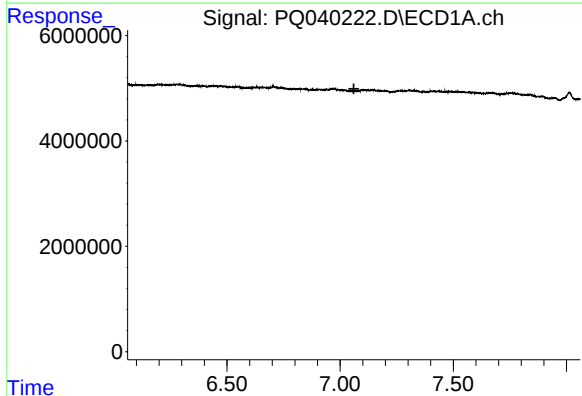
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



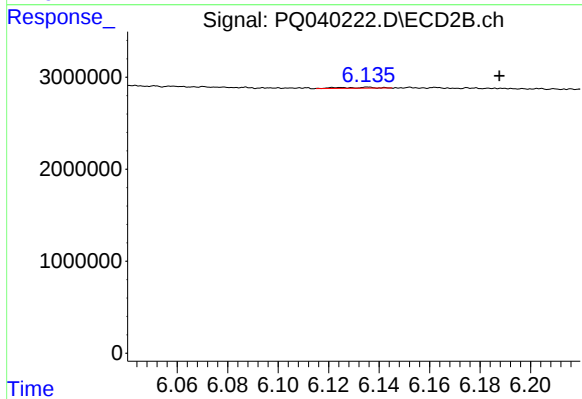
#20 AR-1242-5

R.T.: 7.159 min
Delta R.T.: 0.020 min
Response: 2011137
Conc: 24.96 ng/ml



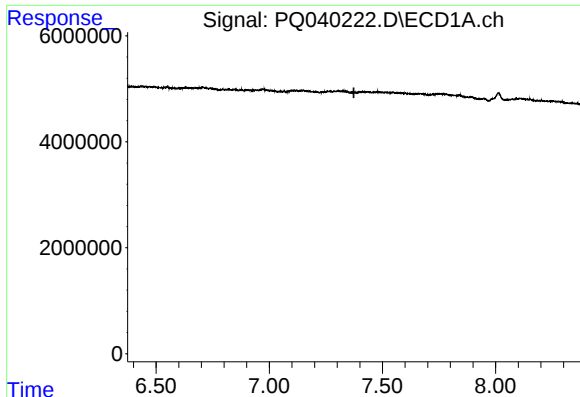
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#21 AR-1248-1

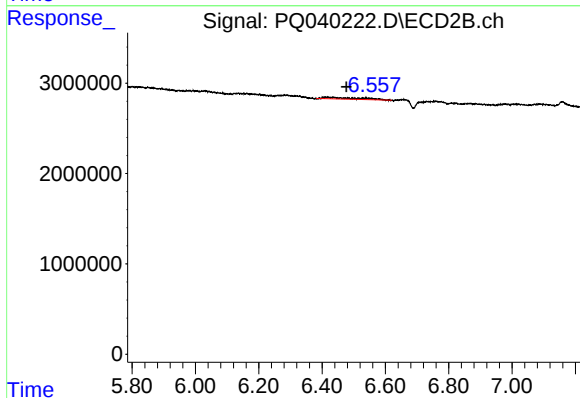
R.T.: 6.136 min
Delta R.T.: -0.052 min
Response: 90121
Conc: 1.56 ng/ml



#22 AR-1248-2

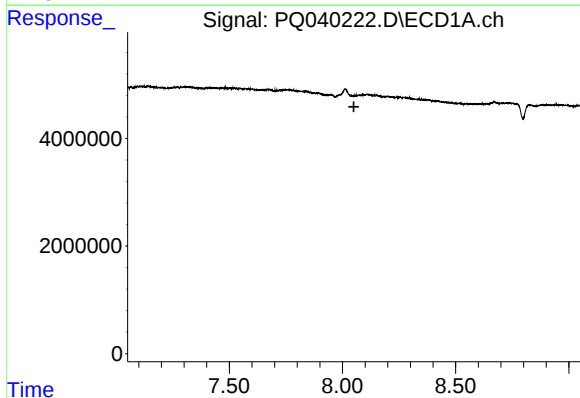
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



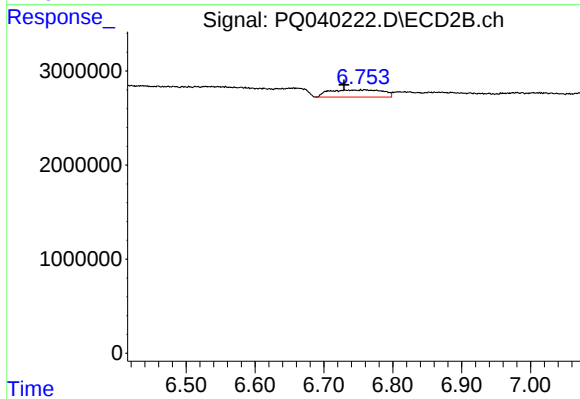
#22 AR-1248-2

R.T.: 6.412 min
Delta R.T.: -0.065 min
Response: 1398292
Conc: 15.90 ng/ml



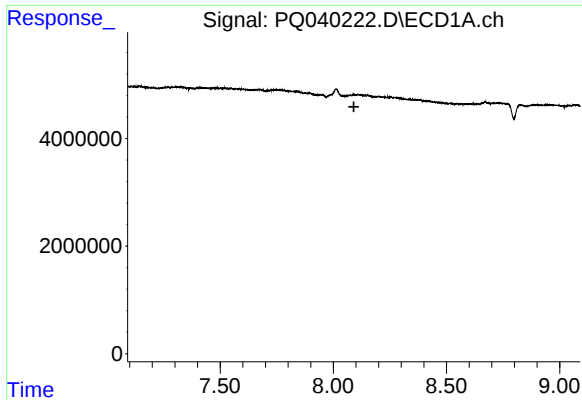
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#24 AR-1248-4

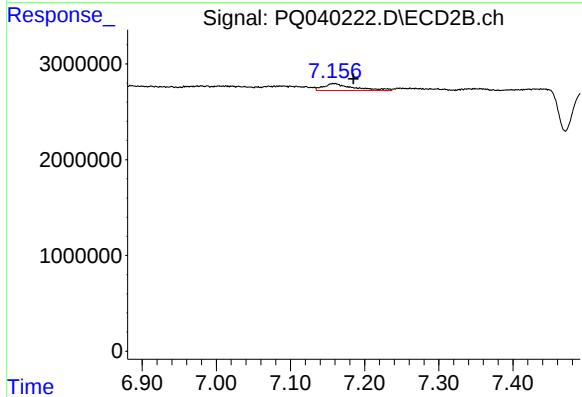
R.T.: 6.759 min
Delta R.T.: 0.029 min
Response: 4102704
Conc: 37.15 ng/ml



#25 AR-1248-5

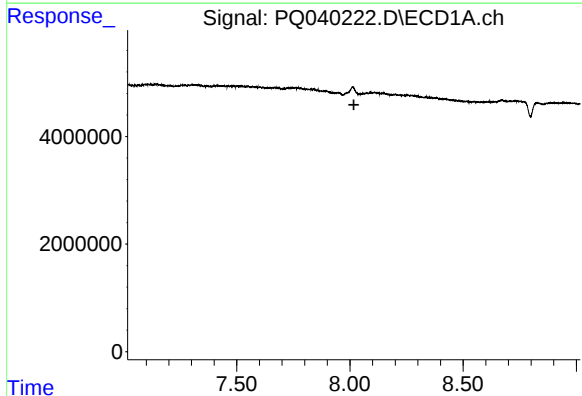
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



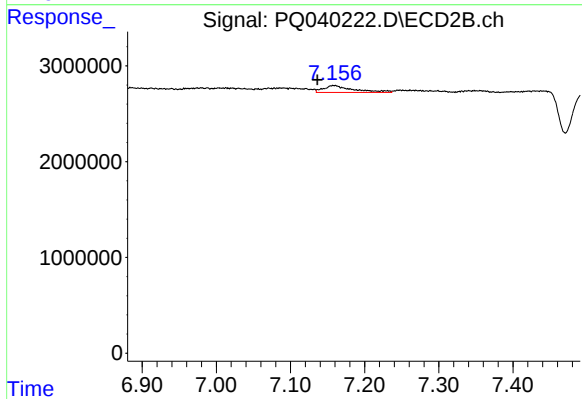
#25 AR-1248-5

R.T.: 7.159 min
Delta R.T.: -0.026 min
Response: 2011137
Conc: 17.71 ng/ml



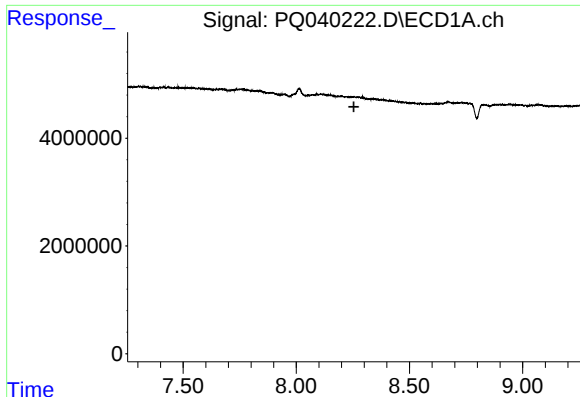
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

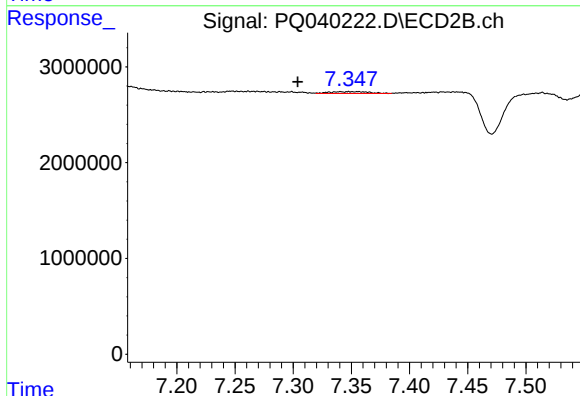
R.T.: 7.159 min
Delta R.T.: 0.022 min
Response: 2011137
Conc: 10.50 ng/ml



#27 AR-1254-2

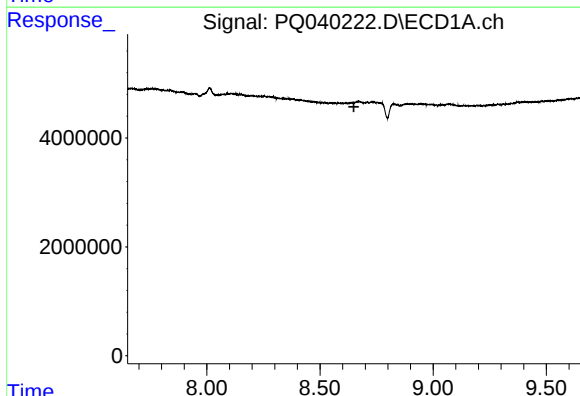
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



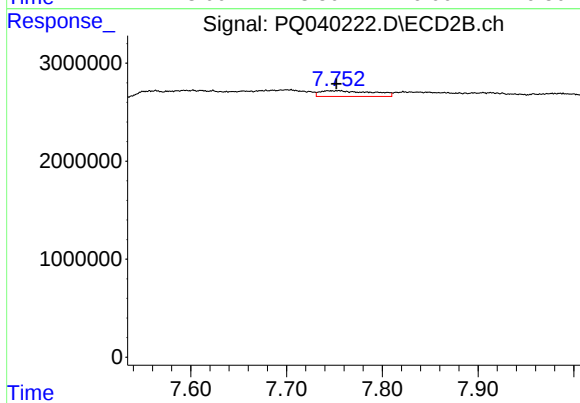
#27 AR-1254-2

R.T.: 7.343 min
Delta R.T.: 0.039 min
Response: 429131
Conc: 2.47 ng/ml



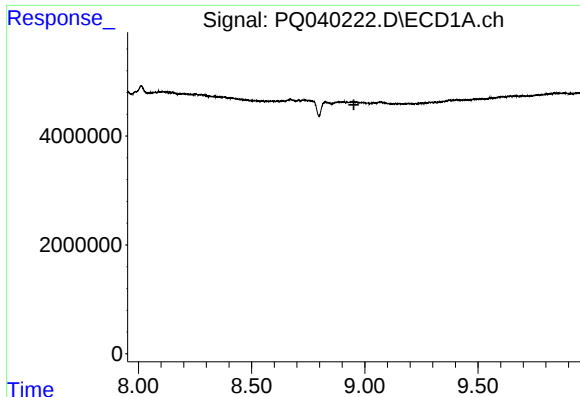
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

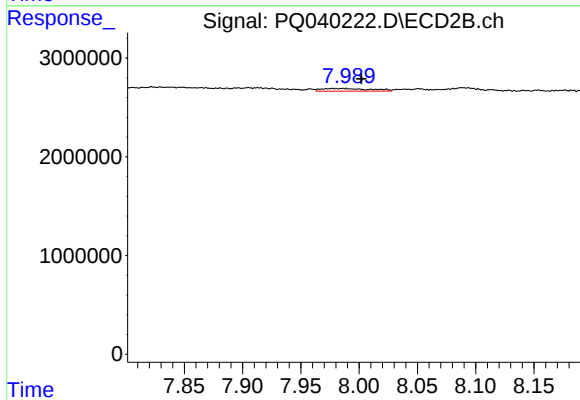
R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 2219803
Conc: 7.68 ng/ml



#29 AR-1254-4

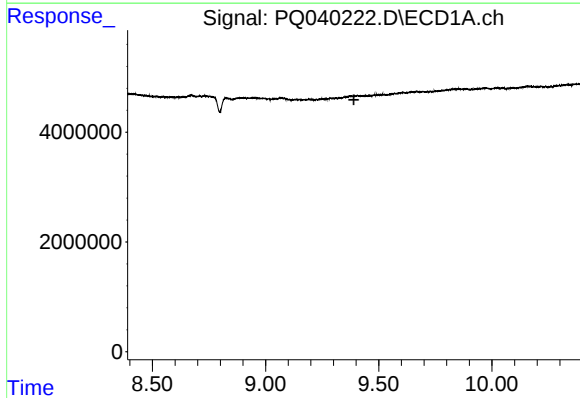
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



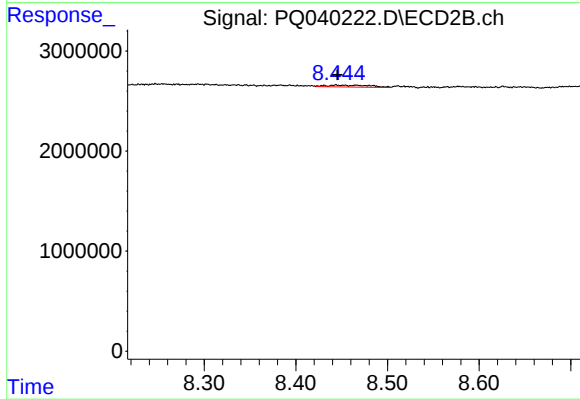
#29 AR-1254-4

R.T.: 7.984 min
Delta R.T.: -0.017 min
Response: 806811
Conc: 4.52 ng/ml



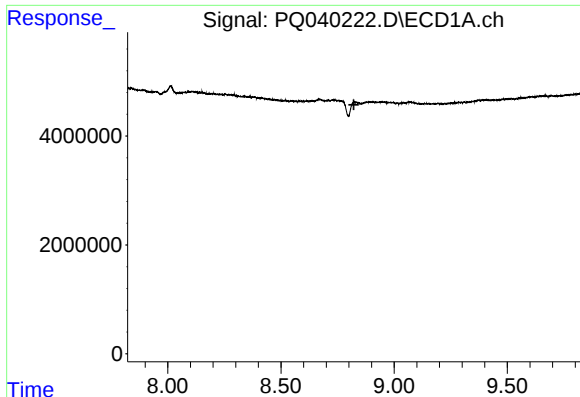
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

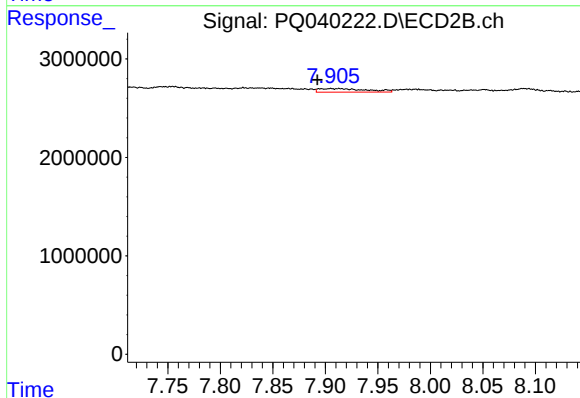
R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 599554
Conc: 2.33 ng/ml



#31 AR-1260-1

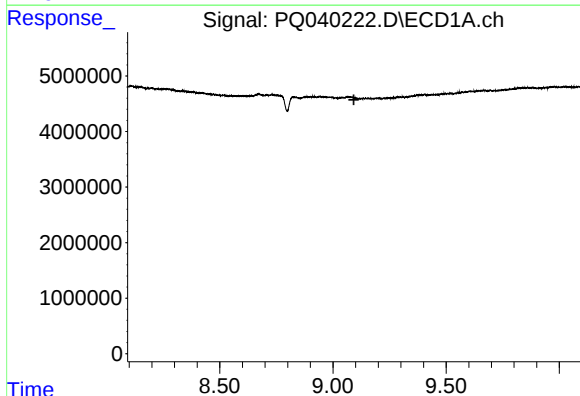
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



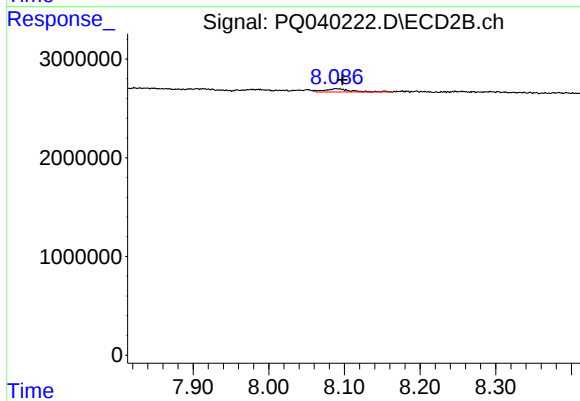
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: 0.013 min
Response: 1124540
Conc: 4.10 ng/ml



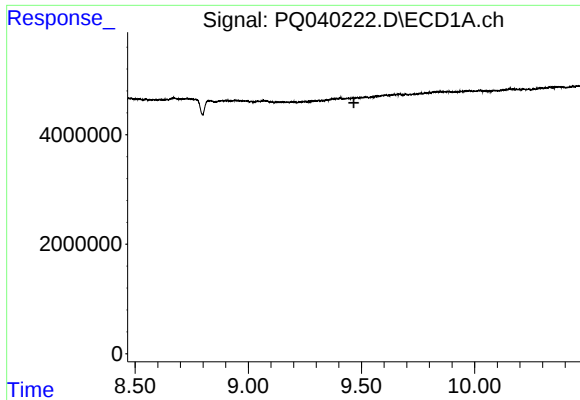
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

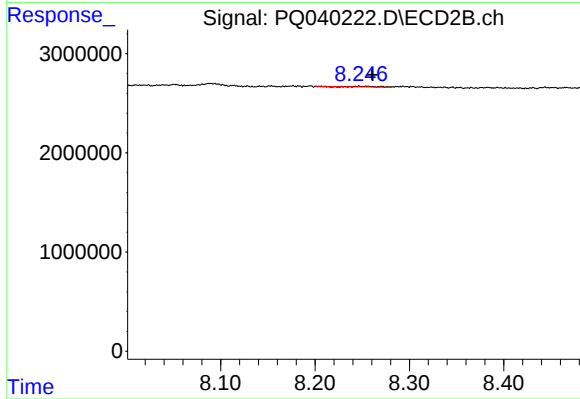
R.T.: 8.090 min
Delta R.T.: -0.007 min
Response: 749375
Conc: 2.17 ng/ml



#33 AR-1260-3

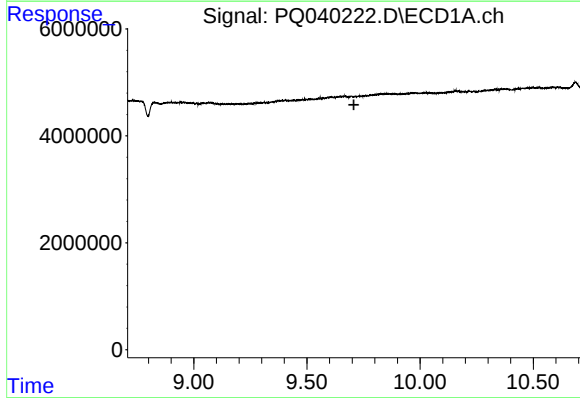
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



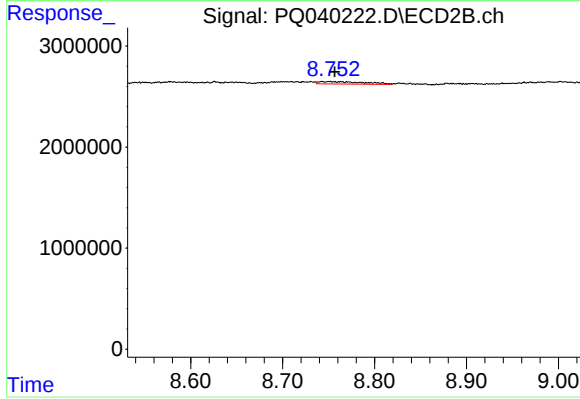
#33 AR-1260-3

R.T.: 8.254 min
Delta R.T.: -0.006 min
Response: 56829
Conc: 0.18 ng/ml



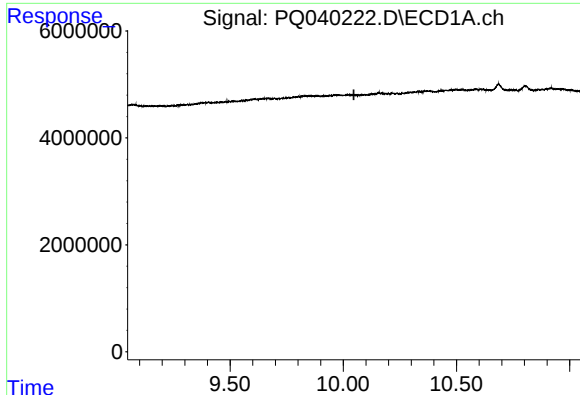
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.



#34 AR-1260-4

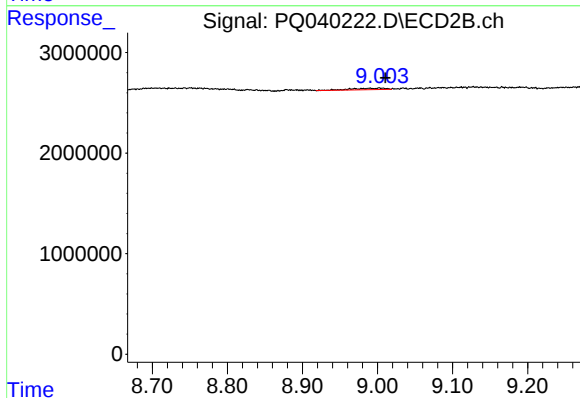
R.T.: 8.751 min
Delta R.T.: -0.006 min
Response: 824978
Conc: 3.04 ng/ml



#35 AR-1260-5

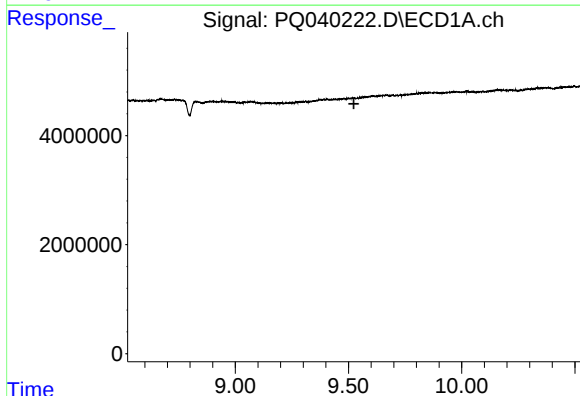
R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



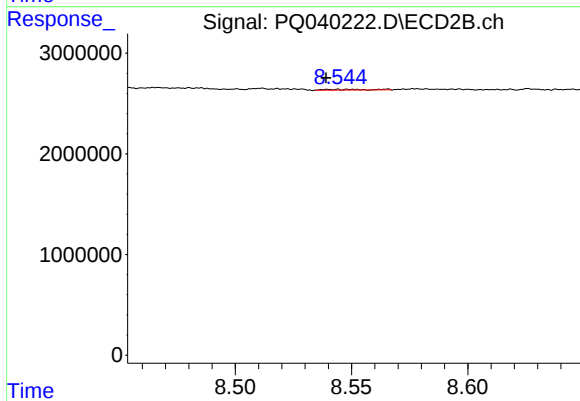
#35 AR-1260-5

R.T.: 9.003 min
Delta R.T.: -0.007 min
Response: 443672
Conc: 0.66 ng/ml



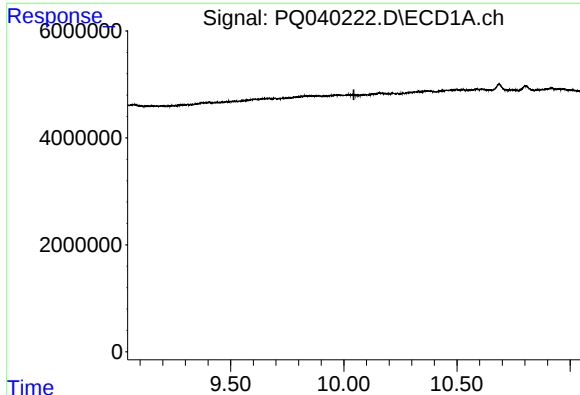
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#36 AR-1262-1

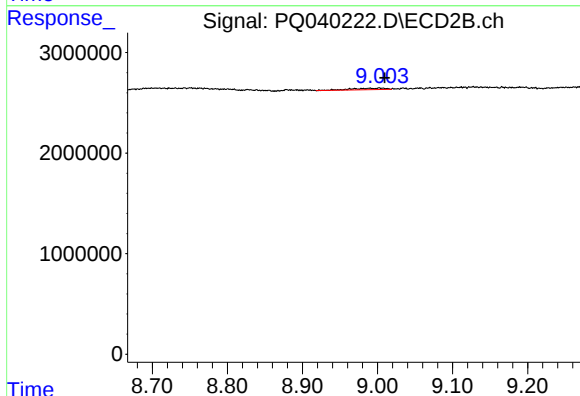
R.T.: 8.549 min
Delta R.T.: 0.009 min
Response: 83788
Conc: 0.74 ng/ml



#37 AR-1262-2

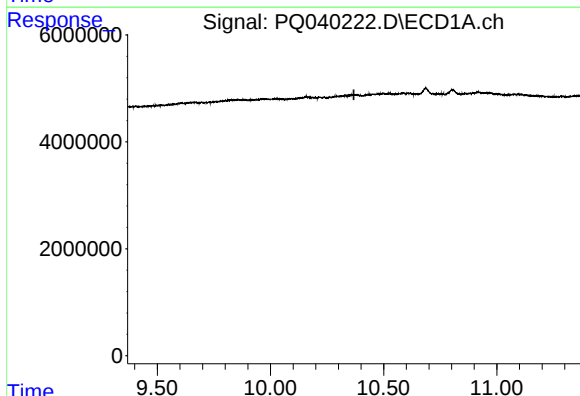
R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



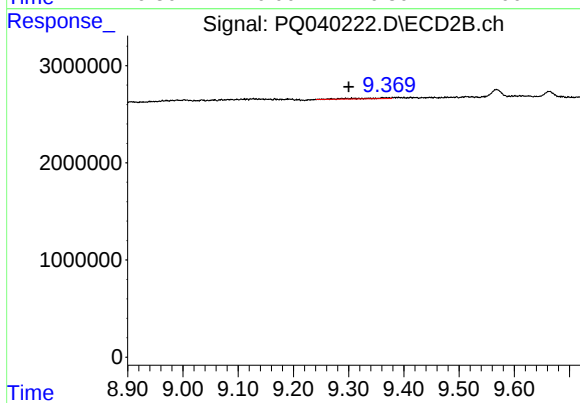
#37 AR-1262-2

R.T.: 9.003 min
Delta R.T.: -0.006 min
Response: 443672
Conc: 0.89 ng/ml



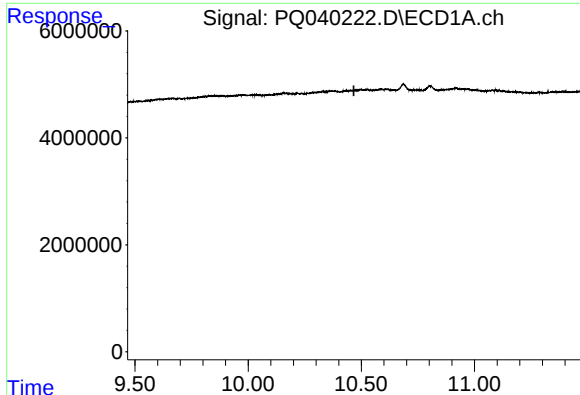
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#38 AR-1262-3

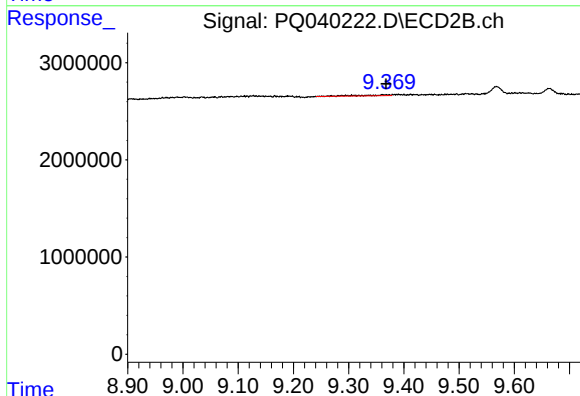
R.T.: 9.364 min
Delta R.T.: 0.064 min
Response: 383948
Conc: 1.83 ng/ml



#39 AR-1262-4

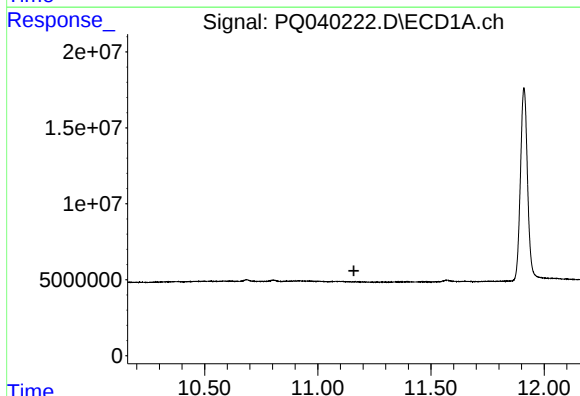
R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



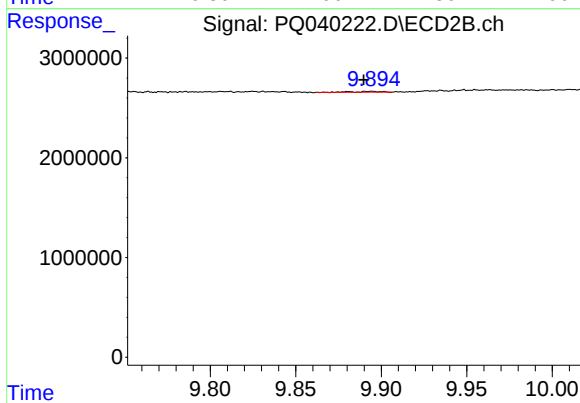
#39 AR-1262-4

R.T.: 9.364 min
Delta R.T.: -0.004 min
Response: 383948
Conc: 1.01 ng/ml



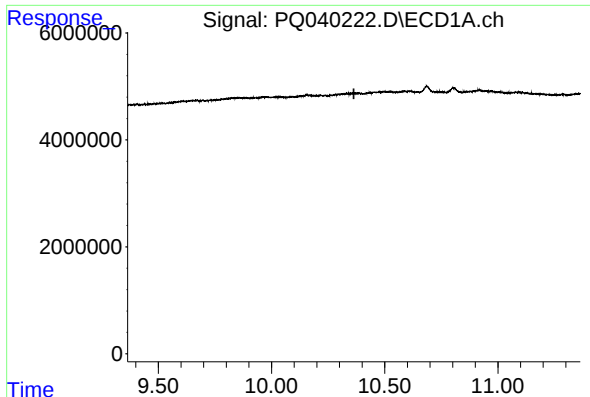
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.



#40 AR-1262-5

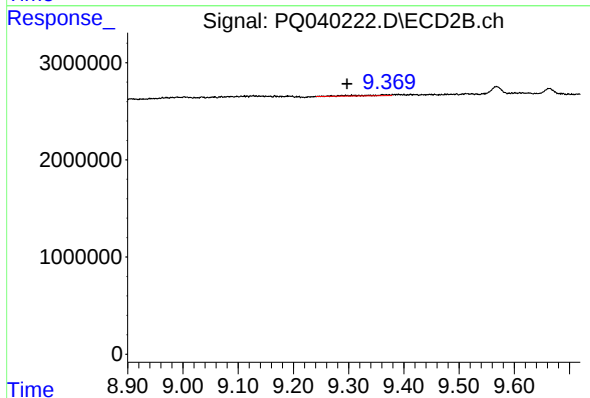
R.T.: 9.894 min
Delta R.T.: 0.005 min
Response: 102937
Conc: 0.63 ng/ml



#41 AR-1268-1

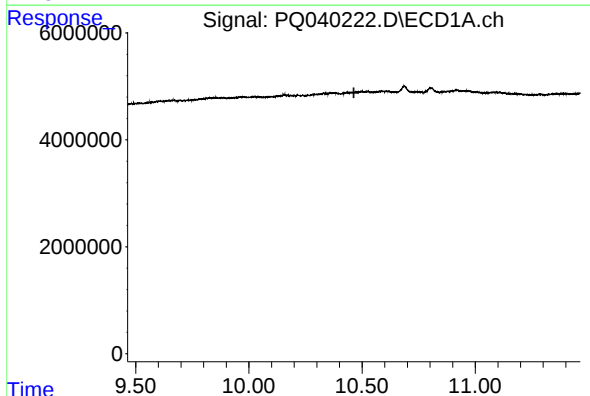
R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



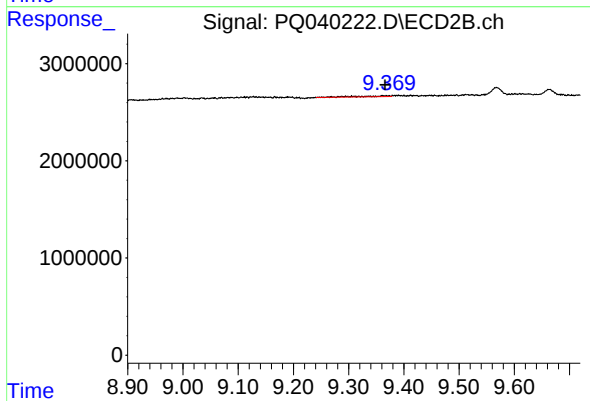
#41 AR-1268-1

R.T.: 9.364 min
Delta R.T.: 0.067 min
Response: 383948
Conc: 0.84 ng/ml



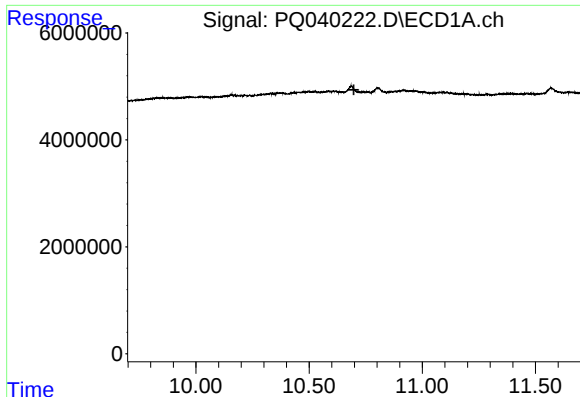
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.



#42 AR-1268-2

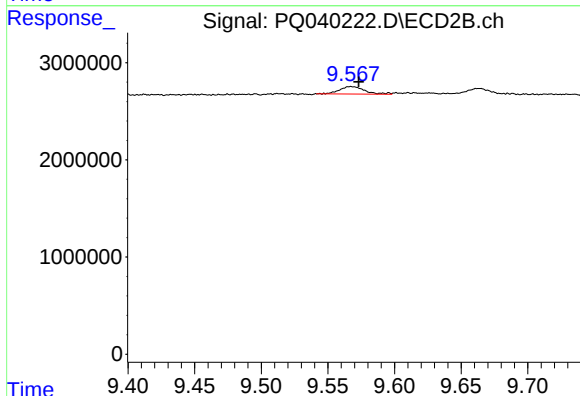
R.T.: 9.364 min
Delta R.T.: -0.001 min
Response: 383948
Conc: 0.88 ng/ml



#43 AR-1268-3

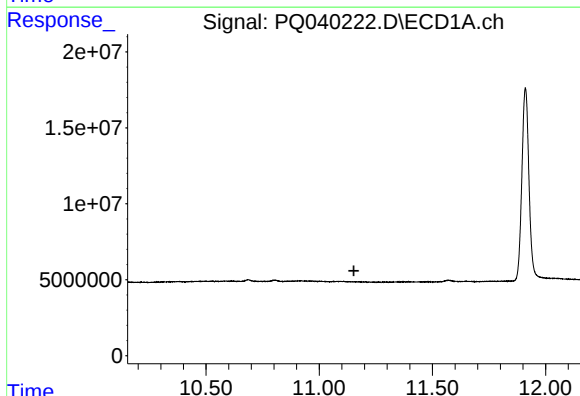
R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



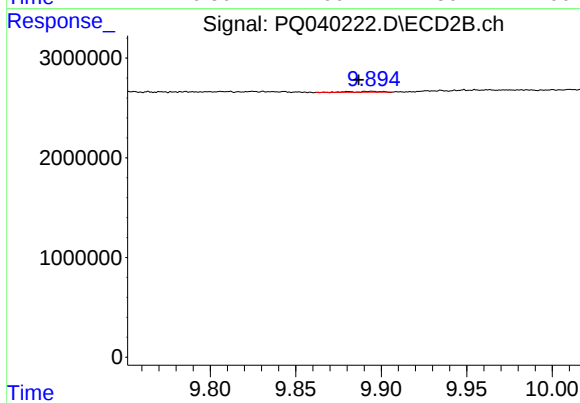
#43 AR-1268-3

R.T.: 9.568 min
Delta R.T.: -0.005 min
Response: 1018083
Conc: 2.71 ng/ml



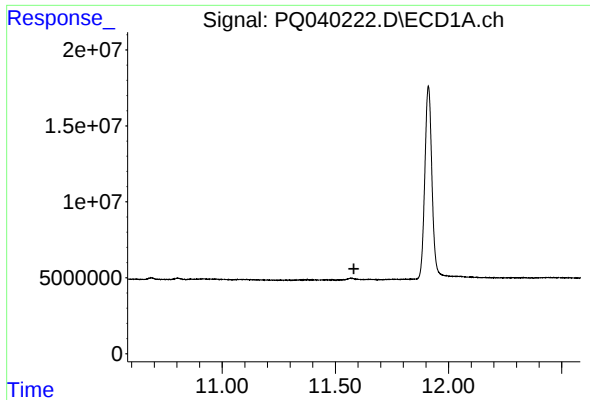
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.



#44 AR-1268-4

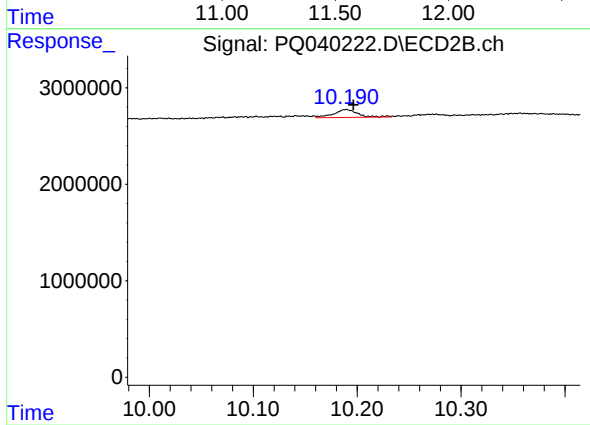
R.T.: 9.894 min
Delta R.T.: 0.008 min
Response: 102937
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK27



#45 AR-1268-5

R.T.: 10.190 min
Delta R.T.: -0.007 min
Response: 1314531
Conc: 1.11 ng/ml