

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 10:35
 Operator : SM\AJ
 Sample : K2846-23
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHA5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:55:01 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	4.737	43081275	26864391	13.151	12.508
2)	SA Decachlor...	11.921	10.464	186.5E6	91670824	26.108	22.047
Target Compounds							
5)	L1 AR-1016-3	0.000	6.420	0	737244	N.D.	6.836 #
6)	L1 AR-1016-4	0.000	6.420	0	737244	N.D.	8.658 #
7)	L1 AR-1016-5	0.000	6.753	0	335876	N.D.	2.917 #
8)	L2 AR-1221-1	0.000	5.053	0	387004	N.D.	15.792 #
9)	L2 AR-1221-2	0.000	5.155	0	2648436	N.D.	162.603 #
13)	L3 AR-1232-3	0.000	6.420	0	737244	N.D.	20.964 #
14)	L3 AR-1232-4	0.000	6.544	0	852657	N.D.	28.856 #
15)	L3 AR-1232-5	0.000	6.753	0	335876	N.D.	11.157 #
18)	L4 AR-1242-3	0.000	6.420	0	737244	N.D.	12.221 #
19)	L4 AR-1242-4	0.000	6.544	0	852657	N.D.	14.306 #
20)	L4 AR-1242-5	0.000	7.159	0	682022	N.D.	8.463 #
22)	L5 AR-1248-2	0.000	6.420	0	737244	N.D.	8.385 #
23)	L5 AR-1248-3	0.000	6.544	0	852657	N.D.	9.423 #
24)	L5 AR-1248-4	0.000	6.753	0	335876	N.D.	3.042 #
25)	L5 AR-1248-5	0.000	7.159	0	682022	N.D.	6.007 #
26)	L6 AR-1254-1	0.000	7.159	0	682022	N.D.	3.561 #
27)	L6 AR-1254-2	0.000	7.347	0	564563	N.D.	3.250 #
28)	L6 AR-1254-3	0.000	7.746	0	1079876	N.D.	3.737 #
29)	L6 AR-1254-4	0.000	7.997	0	616039	N.D.	3.450 #
30)	L6 AR-1254-5	0.000	8.455	0	219143	N.D.	0.851 #
31)	L7 AR-1260-1	0.000	7.899	0	691976	N.D.	2.524 #
32)	L7 AR-1260-2	0.000	8.157	0	105238	N.D.	0.304 #
33)	L7 AR-1260-3	0.000	8.322	0	151525	N.D.	0.472 #
34)	L7 AR-1260-4	0.000	8.760	0	463440	N.D.	1.706 #
35)	L7 AR-1260-5	0.000	8.982	0	1162074	N.D.	1.729 #
36)	L8 AR-1262-1	0.000	8.523	0	365264	N.D.	3.217 #
37)	L8 AR-1262-2	0.000	8.982	0	1162074	N.D.	2.342 #
38)	L8 AR-1262-3	0.000	9.309	0	267341	N.D.	1.272 #
39)	L8 AR-1262-4	0.000	9.380	0	503251	N.D.	1.329 #
40)	L8 AR-1262-5	0.000	9.880	0	2288685	N.D.	14.116 #
41)	L9 AR-1268-1	0.000	9.309	0	267341	N.D.	0.586 #
42)	L9 AR-1268-2	0.000	9.380	0	503251	N.D.	1.151 #
43)	L9 AR-1268-3	0.000	9.573	0	782641	N.D.	2.085 #
44)	L9 AR-1268-4	0.000	9.880	0	2288685	N.D.	16.611 #
45)	L9 AR-1268-5	0.000	10.194	0	1008358	N.D.	0.854 #

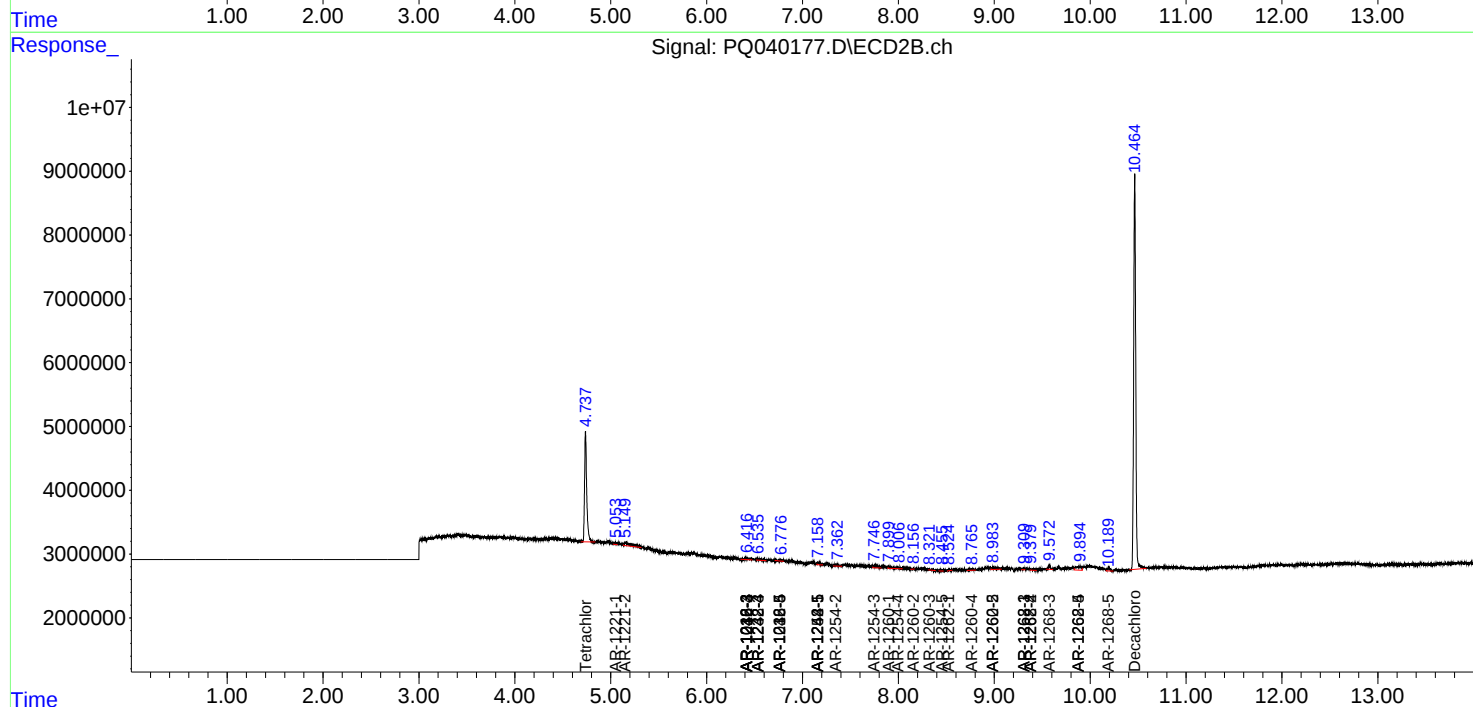
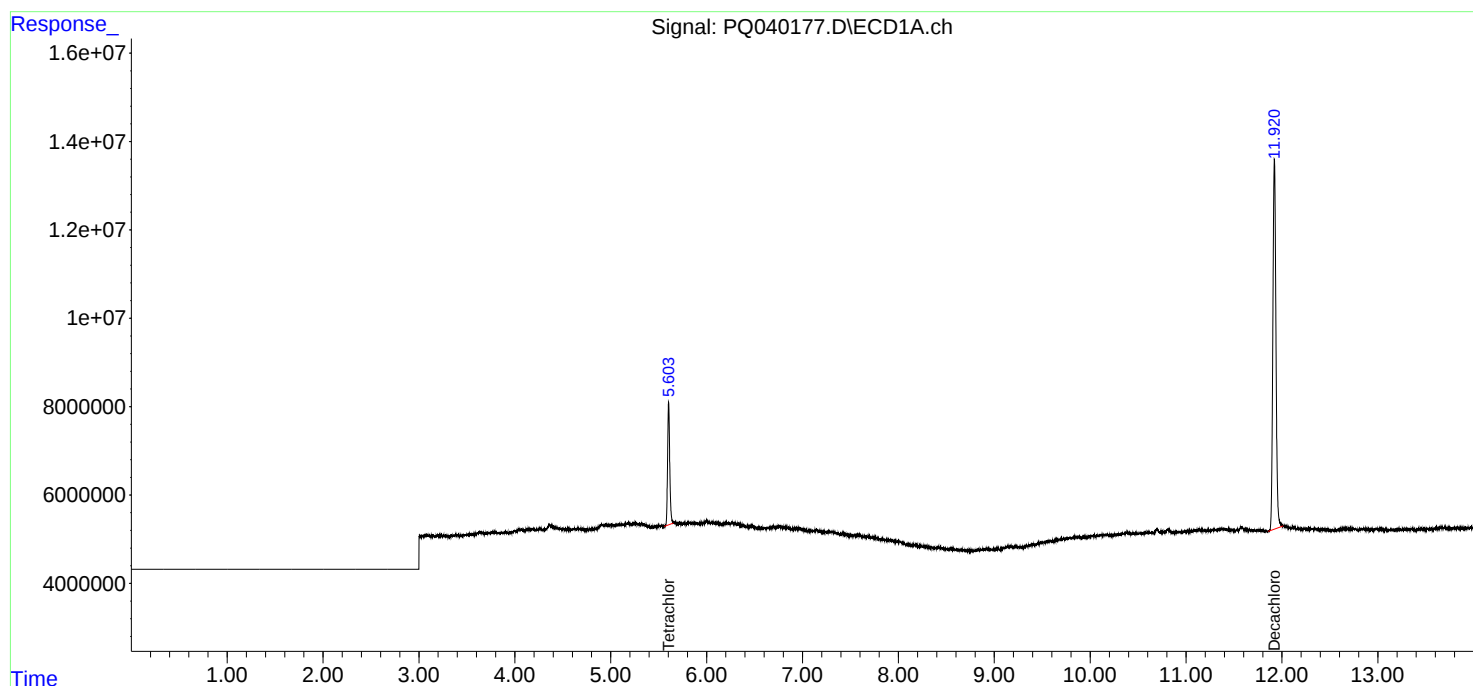
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

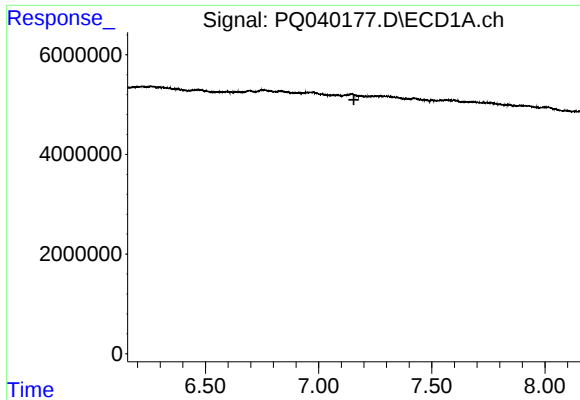
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 10:35
Operator : SM\AJ
Sample : K2846-23
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFHA5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:55:01 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

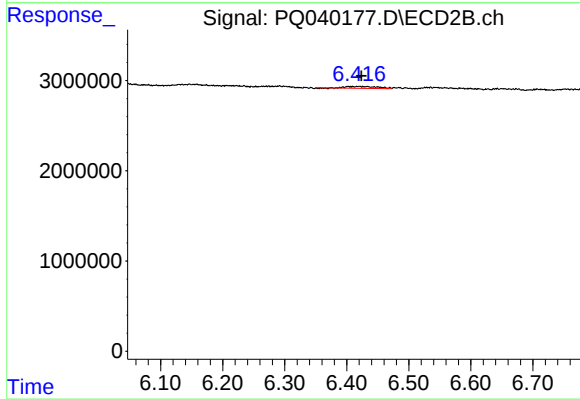




#5 AR-1016-3

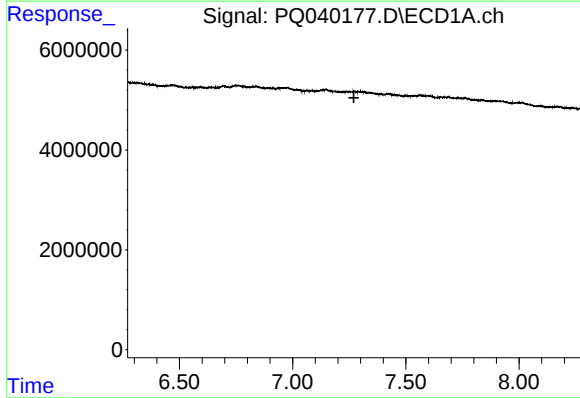
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



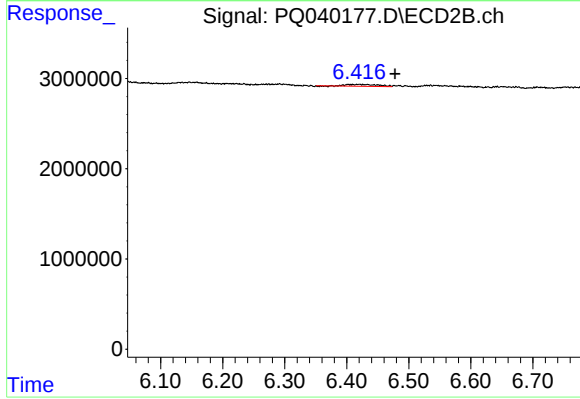
#5 AR-1016-3

R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 737244
Conc: 6.84 ng/ml



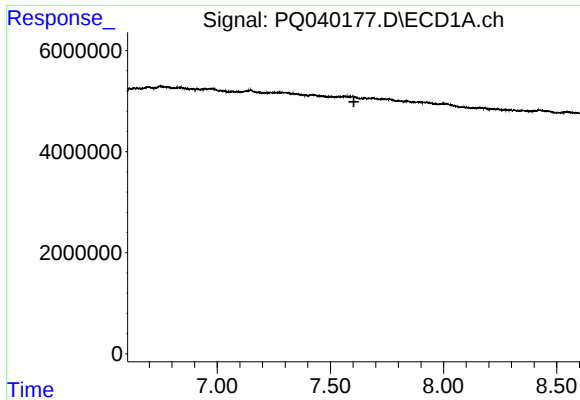
#6 AR-1016-4

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



#6 AR-1016-4

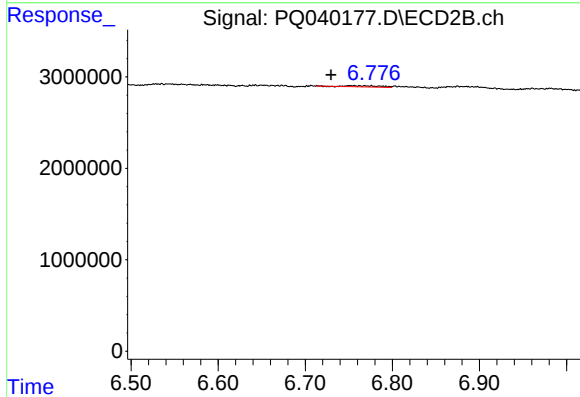
R.T.: 6.420 min
Delta R.T.: -0.058 min
Response: 737244
Conc: 8.66 ng/ml



#7 AR-1016-5

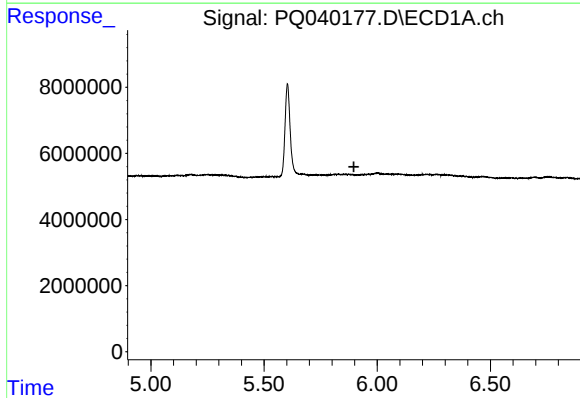
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



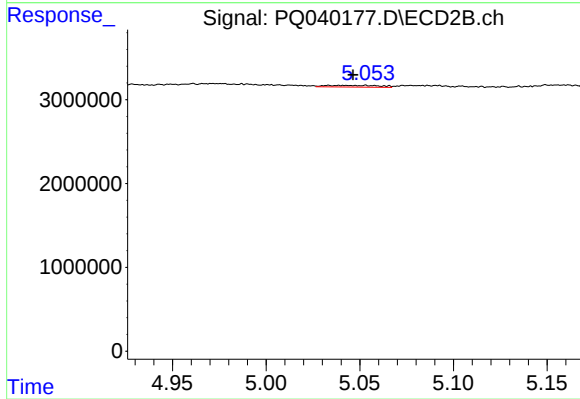
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: 0.023 min
Response: 335876
Conc: 2.92 ng/ml



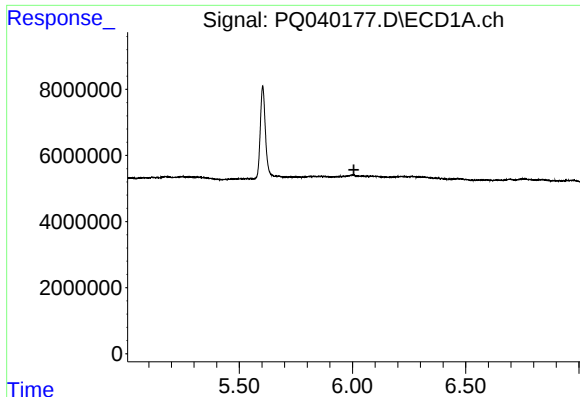
#8 AR-1221-1

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



#8 AR-1221-1

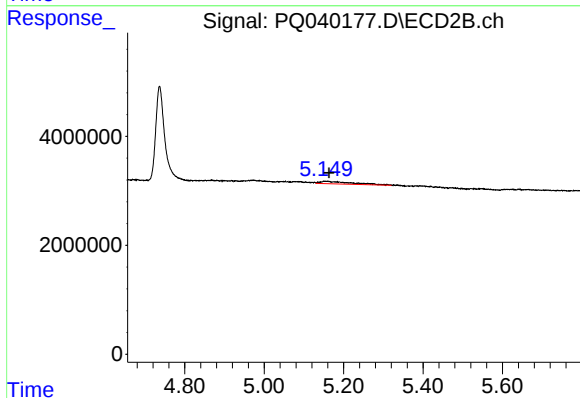
R.T.: 5.053 min
Delta R.T.: 0.006 min
Response: 387004
Conc: 15.79 ng/ml



#9 AR-1221-2

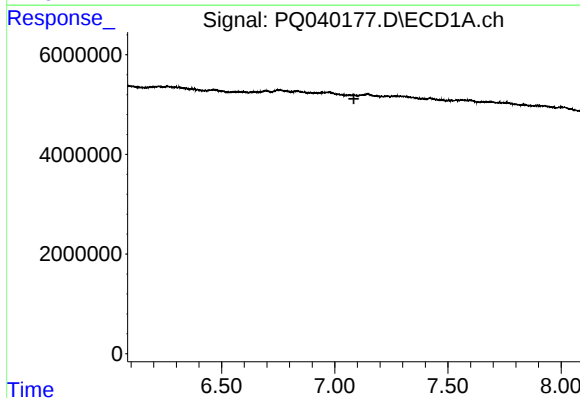
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



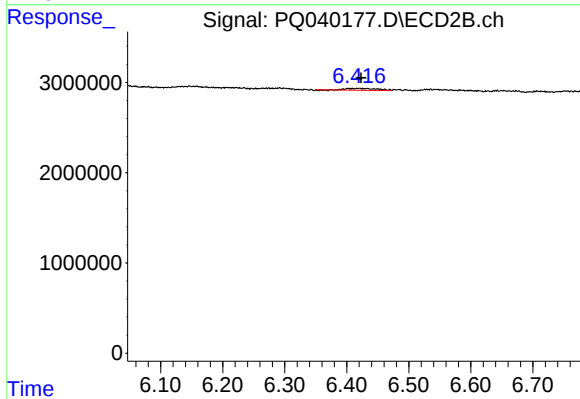
#9 AR-1221-2

R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 2648436
Conc: 162.60 ng/ml



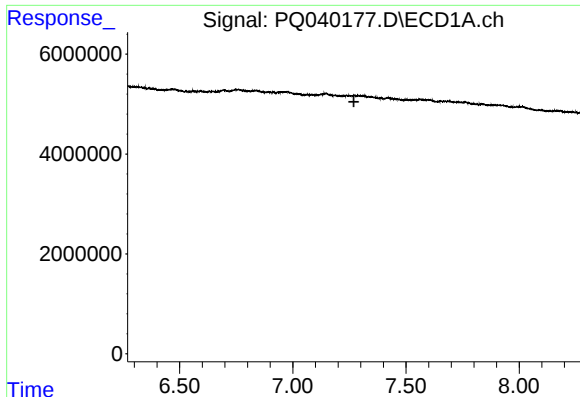
#13 AR-1232-3

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



#13 AR-1232-3

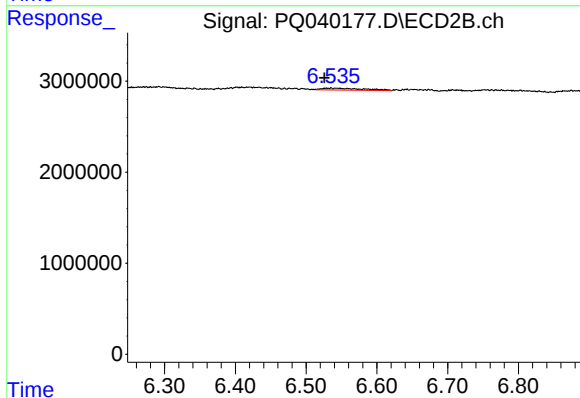
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 737244
Conc: 20.96 ng/ml



#14 AR-1232-4

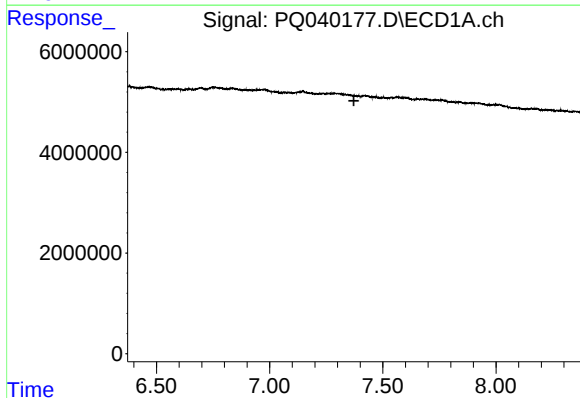
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



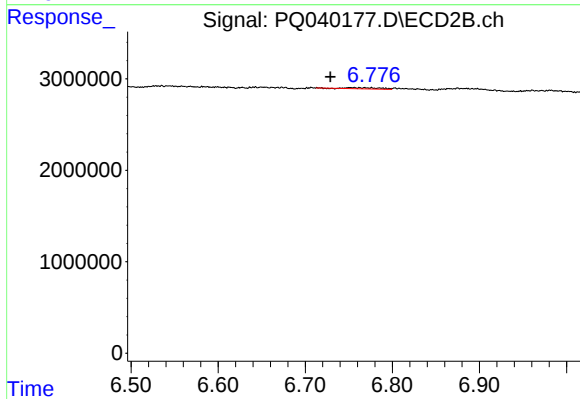
#14 AR-1232-4

R.T.: 6.544 min
Delta R.T.: 0.018 min
Response: 852657
Conc: 28.86 ng/ml



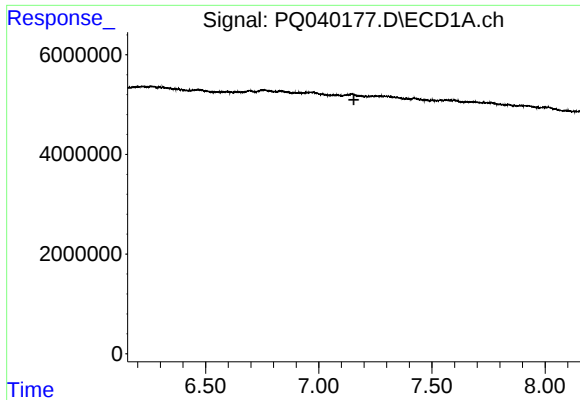
#15 AR-1232-5

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



#15 AR-1232-5

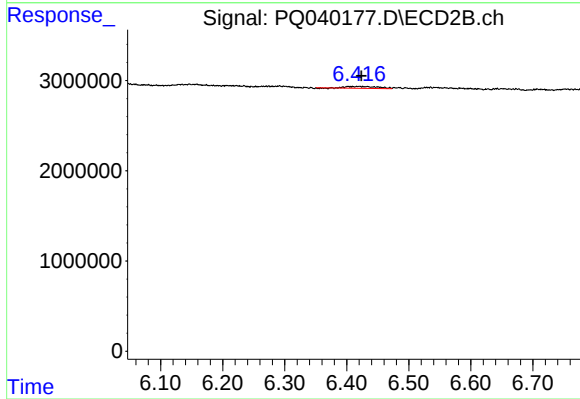
R.T.: 6.753 min
Delta R.T.: 0.024 min
Response: 335876
Conc: 11.16 ng/ml



#18 AR-1242-3

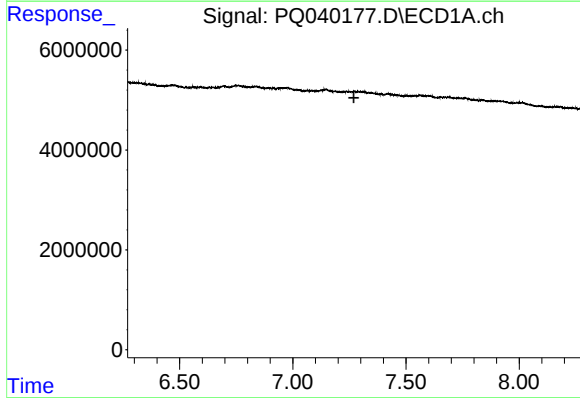
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



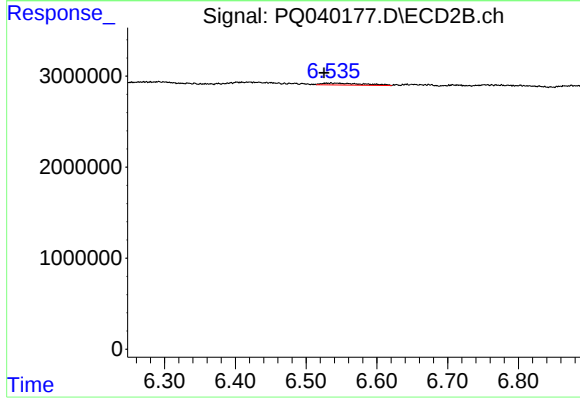
#18 AR-1242-3

R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 737244
Conc: 12.22 ng/ml



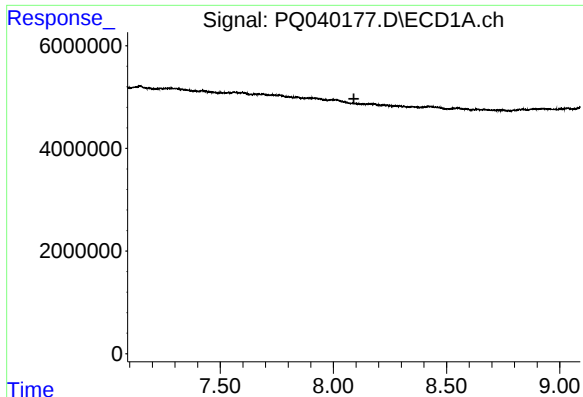
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



#19 AR-1242-4

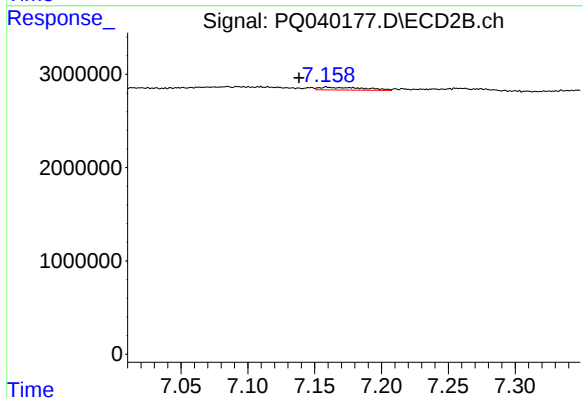
R.T.: 6.544 min
Delta R.T.: 0.018 min
Response: 852657
Conc: 14.31 ng/ml



#20 AR-1242-5

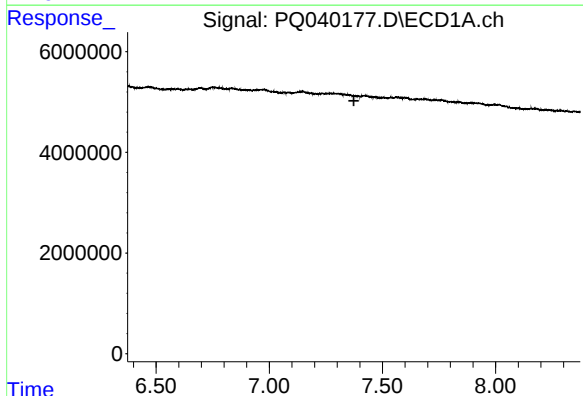
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



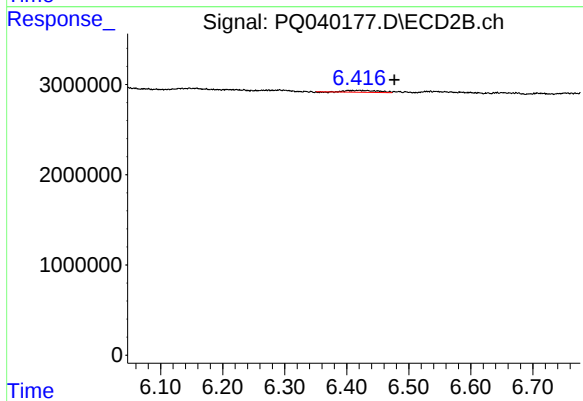
#20 AR-1242-5

R.T.: 7.159 min
Delta R.T.: 0.021 min
Response: 682022
Conc: 8.46 ng/ml



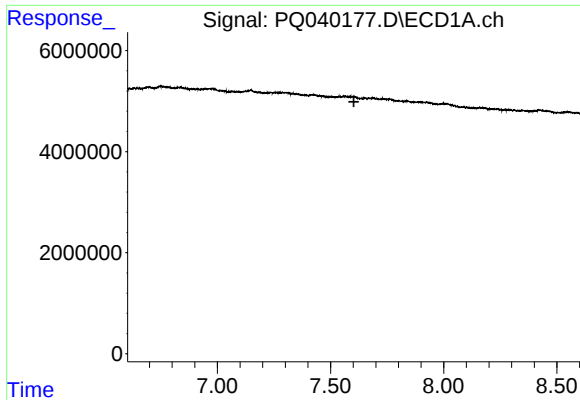
#22 AR-1248-2

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



#22 AR-1248-2

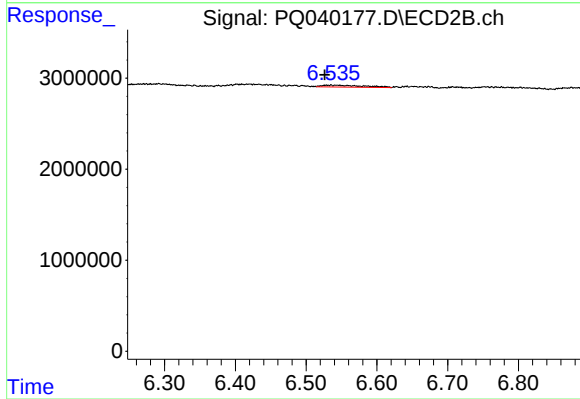
R.T.: 6.420 min
Delta R.T.: -0.057 min
Response: 737244
Conc: 8.39 ng/ml



#23 AR-1248-3

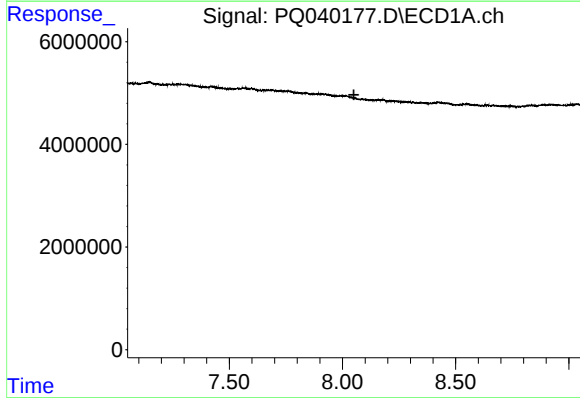
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



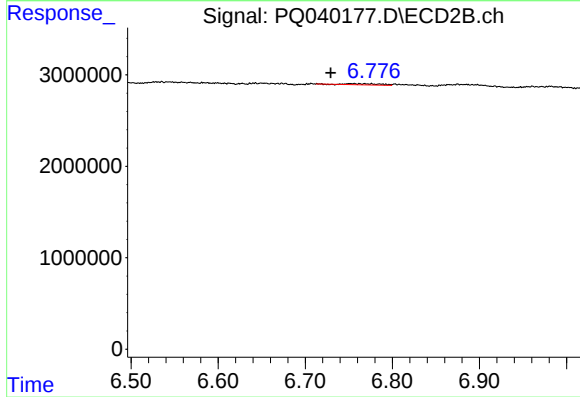
#23 AR-1248-3

R.T.: 6.544 min
Delta R.T.: 0.018 min
Response: 852657
Conc: 9.42 ng/ml



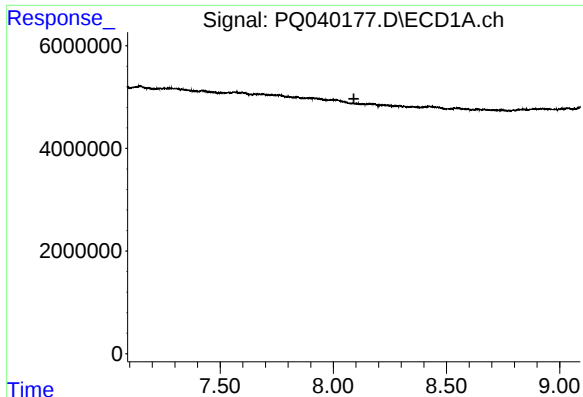
#24 AR-1248-4

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



#24 AR-1248-4

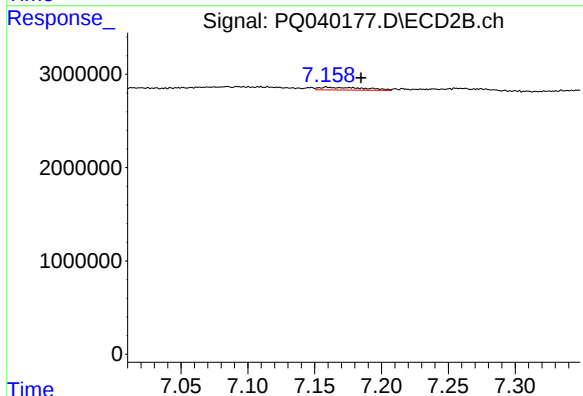
R.T.: 6.753 min
Delta R.T.: 0.024 min
Response: 335876
Conc: 3.04 ng/ml



#25 AR-1248-5

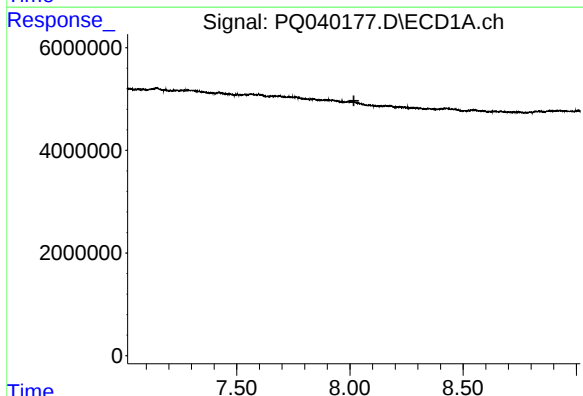
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



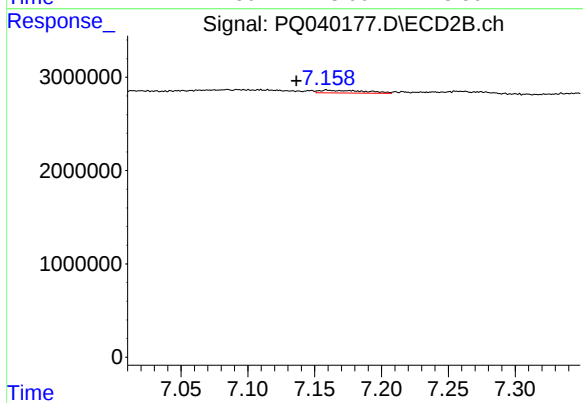
#25 AR-1248-5

R.T.: 7.159 min
Delta R.T.: -0.025 min
Response: 682022
Conc: 6.01 ng/ml



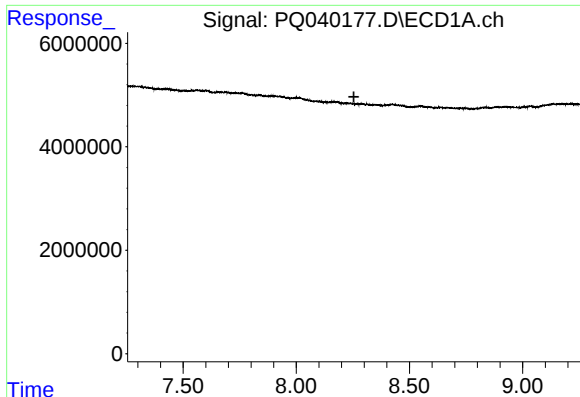
#26 AR-1254-1

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



#26 AR-1254-1

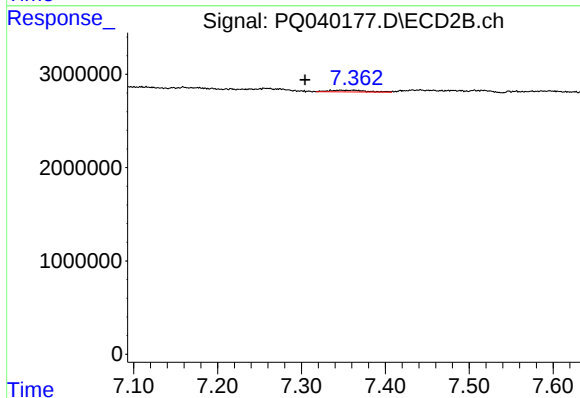
R.T.: 7.159 min
Delta R.T.: 0.023 min
Response: 682022
Conc: 3.56 ng/ml



#27 AR-1254-2

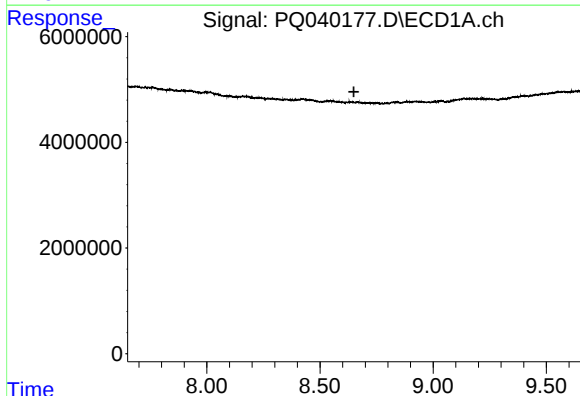
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



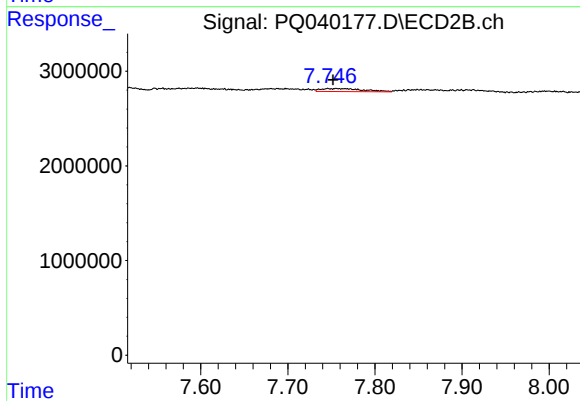
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.043 min
Response: 564563
Conc: 3.25 ng/ml



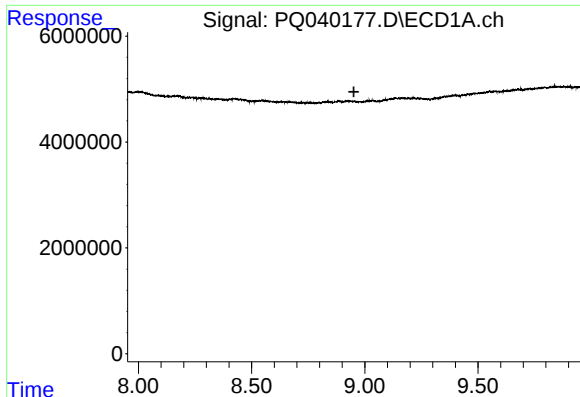
#28 AR-1254-3

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



#28 AR-1254-3

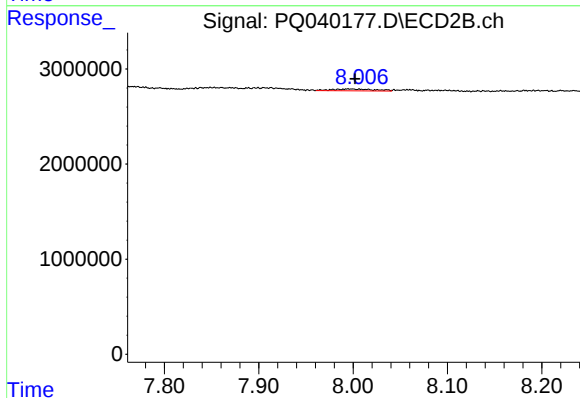
R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 1079876
Conc: 3.74 ng/ml



#29 AR-1254-4

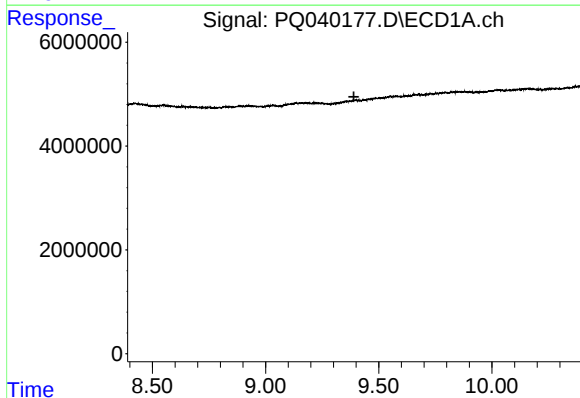
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



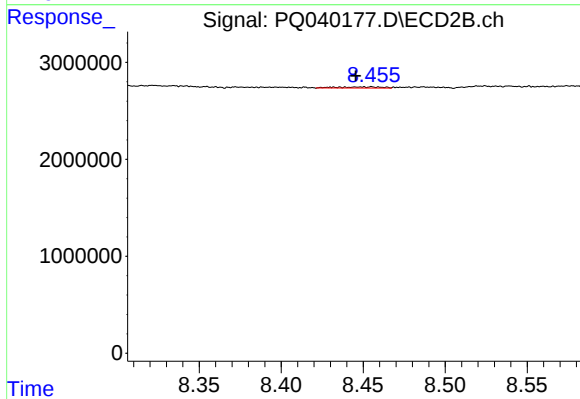
#29 AR-1254-4

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 616039
Conc: 3.45 ng/ml



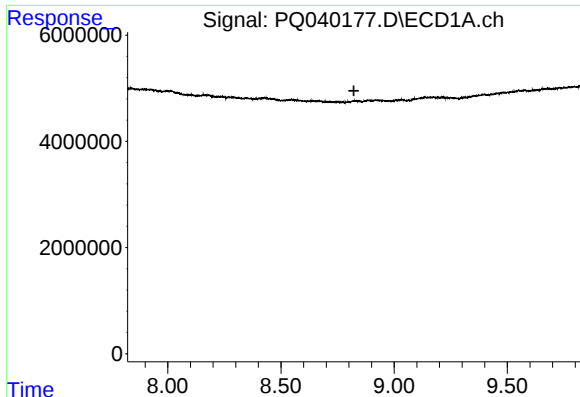
#30 AR-1254-5

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



#30 AR-1254-5

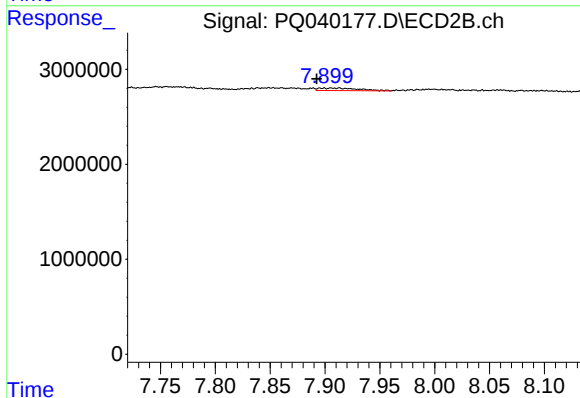
R.T.: 8.455 min
Delta R.T.: 0.010 min
Response: 219143
Conc: 0.85 ng/ml



#31 AR-1260-1

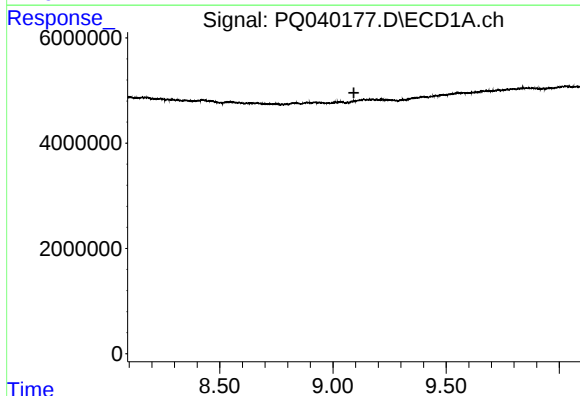
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



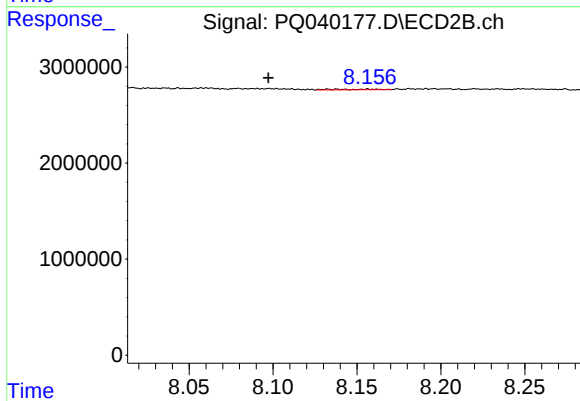
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: 0.007 min
Response: 691976
Conc: 2.52 ng/ml



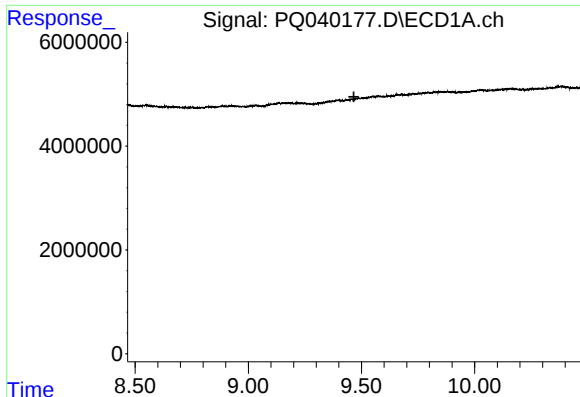
#32 AR-1260-2

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



#32 AR-1260-2

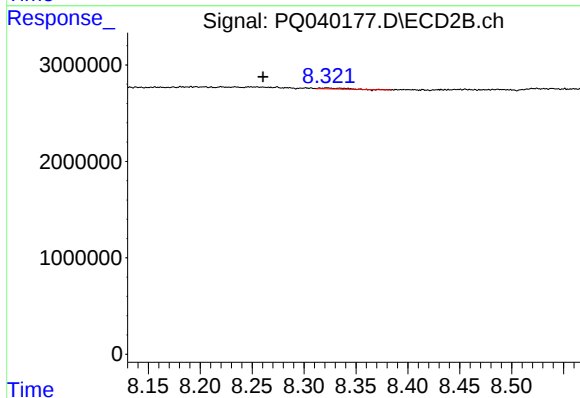
R.T.: 8.157 min
Delta R.T.: 0.060 min
Response: 105238
Conc: 0.30 ng/ml



#33 AR-1260-3

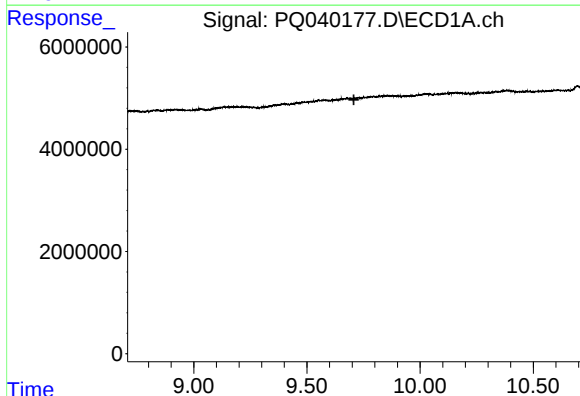
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



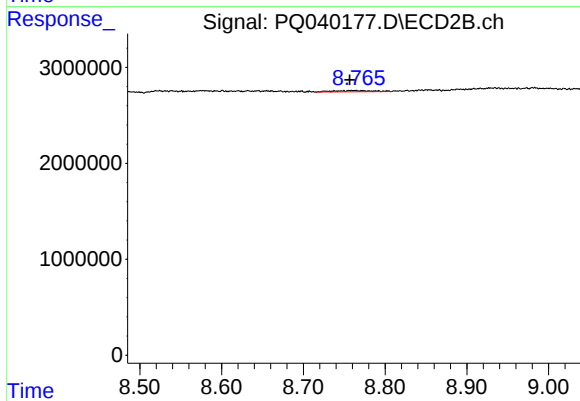
#33 AR-1260-3

R.T.: 8.322 min
Delta R.T.: 0.061 min
Response: 151525
Conc: 0.47 ng/ml



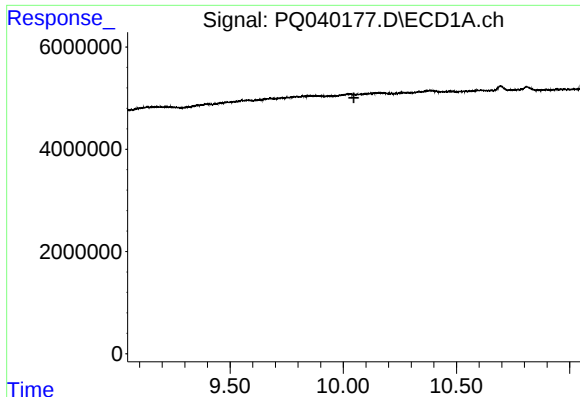
#34 AR-1260-4

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



#34 AR-1260-4

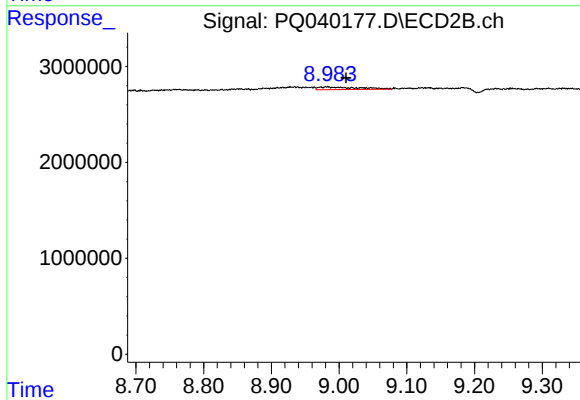
R.T.: 8.760 min
Delta R.T.: 0.003 min
Response: 463440
Conc: 1.71 ng/ml



#35 AR-1260-5

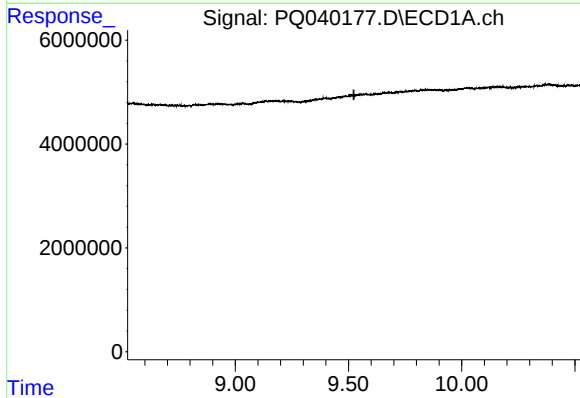
R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



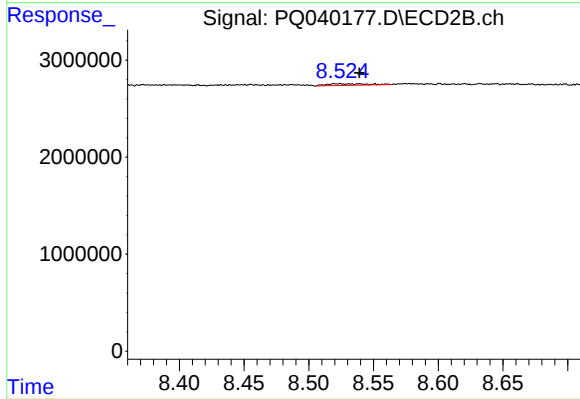
#35 AR-1260-5

R.T.: 8.982 min
Delta R.T.: -0.028 min
Response: 1162074
Conc: 1.73 ng/ml



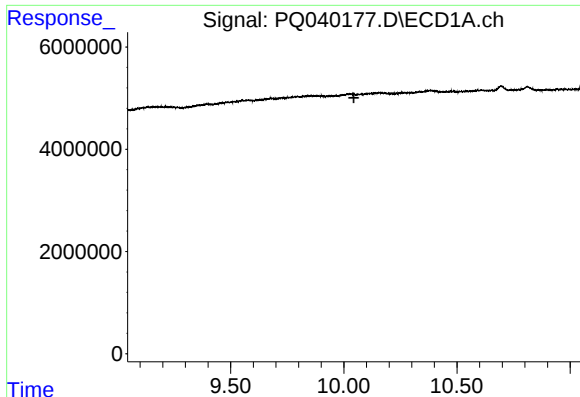
#36 AR-1262-1

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



#36 AR-1262-1

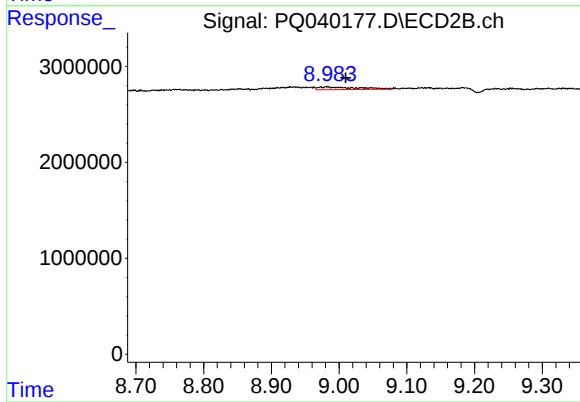
R.T.: 8.523 min
Delta R.T.: -0.016 min
Response: 365264
Conc: 3.22 ng/ml



#37 AR-1262-2

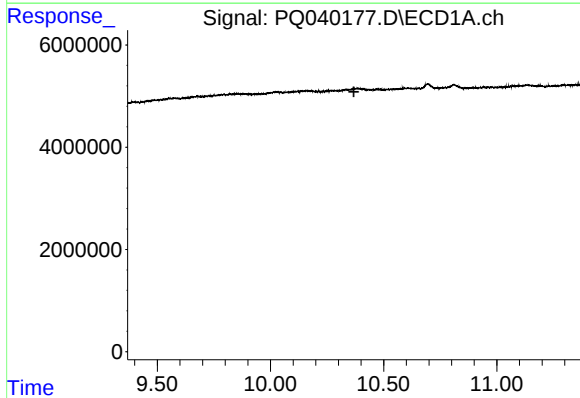
R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



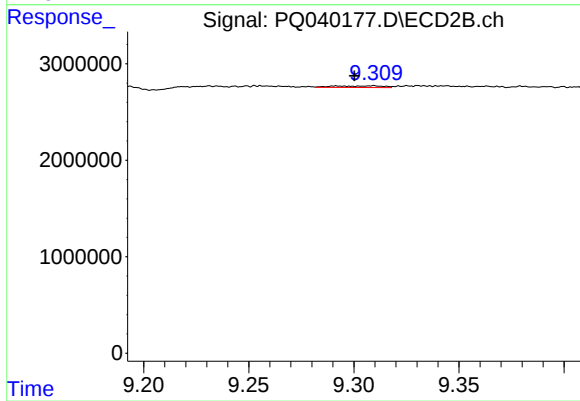
#37 AR-1262-2

R.T.: 8.982 min
Delta R.T.: -0.028 min
Response: 1162074
Conc: 2.34 ng/ml



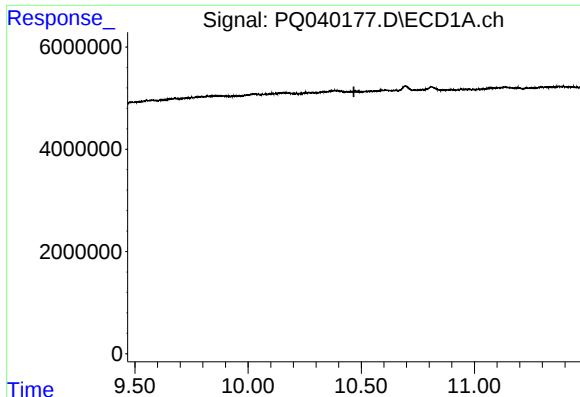
#38 AR-1262-3

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



#38 AR-1262-3

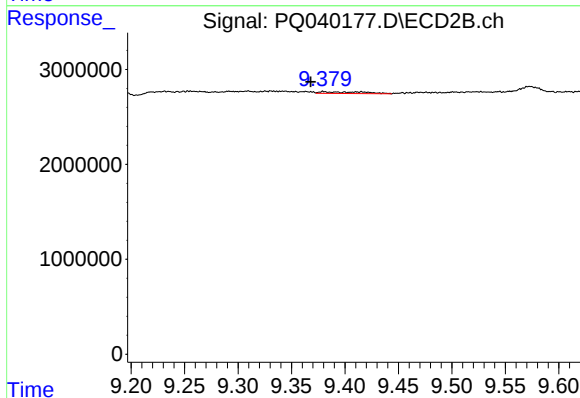
R.T.: 9.309 min
Delta R.T.: 0.008 min
Response: 267341
Conc: 1.27 ng/ml



#39 AR-1262-4

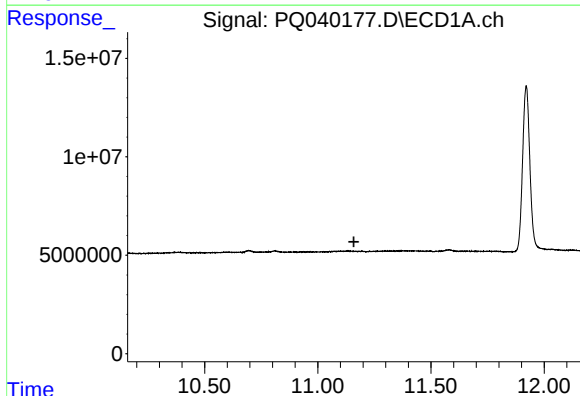
R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



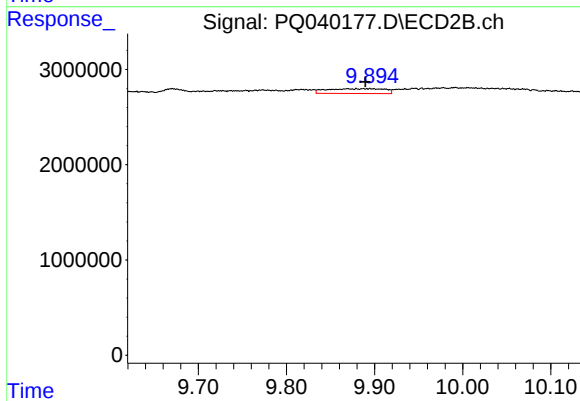
#39 AR-1262-4

R.T.: 9.380 min
Delta R.T.: 0.012 min
Response: 503251
Conc: 1.33 ng/ml



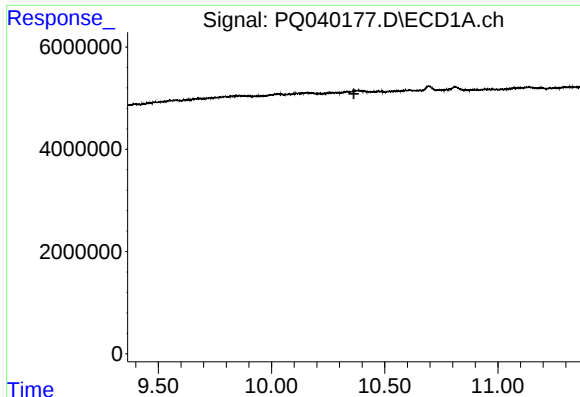
#40 AR-1262-5

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



#40 AR-1262-5

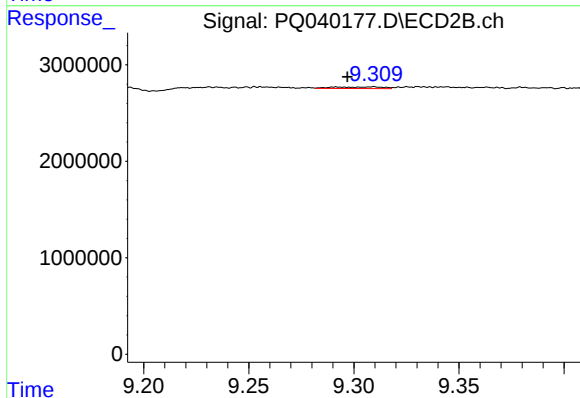
R.T.: 9.880 min
Delta R.T.: -0.010 min
Response: 2288685
Conc: 14.12 ng/ml



#41 AR-1268-1

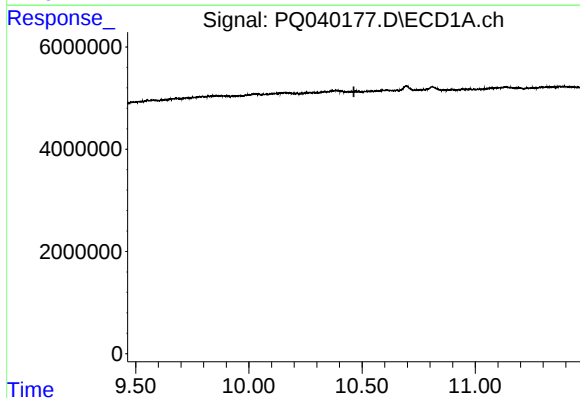
R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



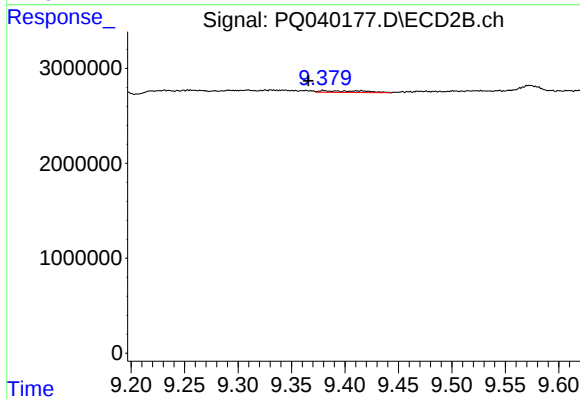
#41 AR-1268-1

R.T.: 9.309 min
Delta R.T.: 0.012 min
Response: 267341
Conc: 0.59 ng/ml



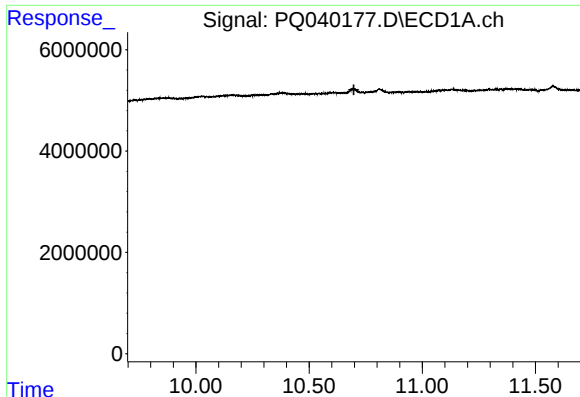
#42 AR-1268-2

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



#42 AR-1268-2

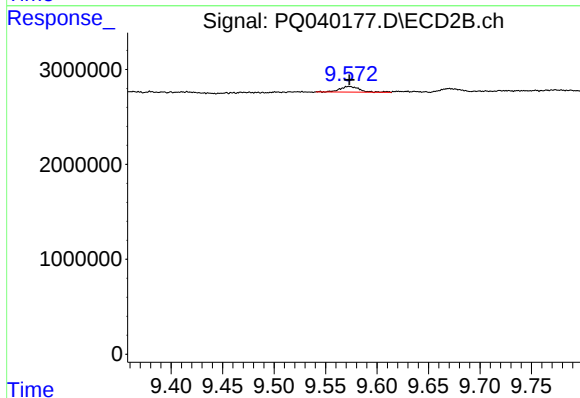
R.T.: 9.380 min
Delta R.T.: 0.014 min
Response: 503251
Conc: 1.15 ng/ml



#43 AR-1268-3

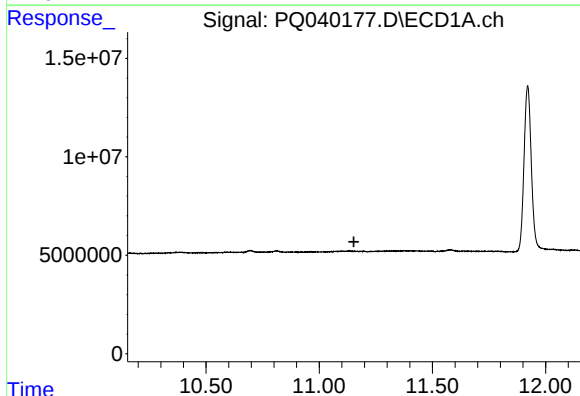
R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFHA5



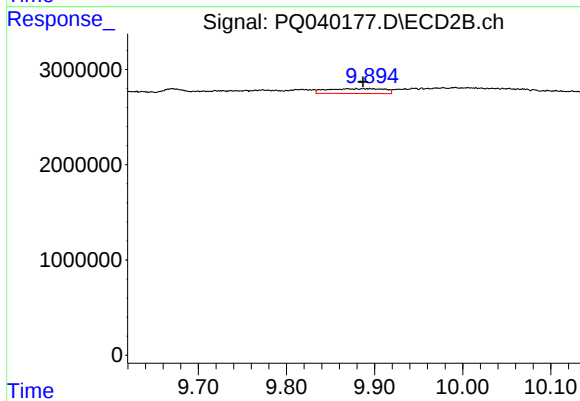
#43 AR-1268-3

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 782641
Conc: 2.08 ng/ml



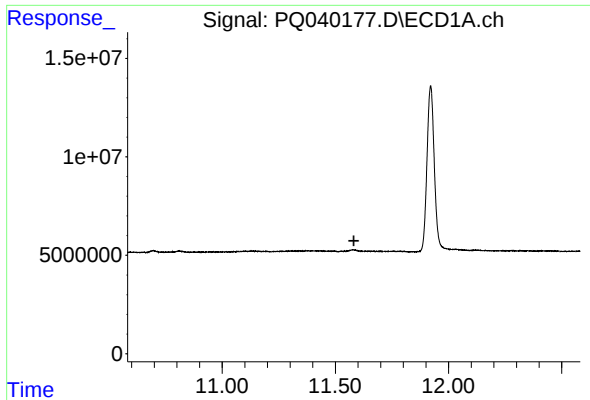
#44 AR-1268-4

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



#44 AR-1268-4

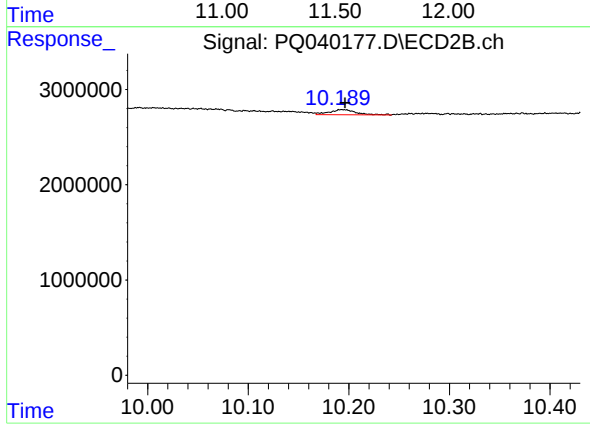
R.T.: 9.880 min
Delta R.T.: -0.007 min
Response: 2288685
Conc: 16.61 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
BFHA5



#45 AR-1268-5

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 1008358
Conc: 0.85 ng/ml