

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
 Data File : PQ040065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 09:14
 Operator : SM\AJ
 Sample : AIBLK20
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 04:29:46 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...	5.613	4.741	67901468	48940467	20.728	22.787
2)	SA Decachlor...	11.935	10.469	299.1E6	174.1E6	41.868	41.860
Target Compounds							
5)	L1 AR-1016-3	0.000	6.420	0	671135	N.D.	6.223 #
6)	L1 AR-1016-4	0.000	6.476	0	256598	N.D.	3.014 #
7)	L1 AR-1016-5	0.000	6.762	0	125109	N.D.	1.087 #
8)	L2 AR-1221-1	0.000	5.050	0	581627	N.D.	23.733 #
9)	L2 AR-1221-2	6.009	5.156	1414767	1377550	64.214	84.576 #
10)	L2 AR-1221-3	0.000	5.255	0	219734	N.D.	3.614 #
11)	L3 AR-1232-1	0.000	5.255	0	219734	N.D.	4.795 #
13)	L3 AR-1232-3	0.000	6.420	0	671135	N.D.	19.084 #
14)	L3 AR-1232-4	0.000	6.560	0	686473	N.D.	23.232 #
15)	L3 AR-1232-5	0.000	6.762	0	125109	N.D.	4.156 #
18)	L4 AR-1242-3	0.000	6.420	0	671135	N.D.	11.125 #
19)	L4 AR-1242-4	0.000	6.560	0	686473	N.D.	11.518 #
20)	L4 AR-1242-5	0.000	7.182	0	1425339	N.D.	17.687 #
22)	L5 AR-1248-2	0.000	6.476	0	256598	N.D.	2.919 #
23)	L5 AR-1248-3	0.000	6.560	0	686473	N.D.	7.587 #
24)	L5 AR-1248-4	0.000	6.762	0	125109	N.D.	1.133 #
25)	L5 AR-1248-5	0.000	7.182	0	1425339	N.D.	12.554 #
26)	L6 AR-1254-1	0.000	7.182	0	1425339	N.D.	7.442 #
27)	L6 AR-1254-2	0.000	7.245	0	941168	N.D.	5.417 #
28)	L6 AR-1254-3	0.000	7.768	0	705135	N.D.	2.440 #
29)	L6 AR-1254-4	9.014	7.997	1128588	1042944	5.430	5.841
30)	L6 AR-1254-5	0.000	8.464	0	702848	N.D.	2.728 #
31)	L7 AR-1260-1	0.000	7.923	0	789473	N.D.	2.880 #
32)	L7 AR-1260-2	0.000	8.094	0	767852	N.D.	2.220 #
33)	L7 AR-1260-3	0.000	8.271	0	148978	N.D.	0.465 #
34)	L7 AR-1260-4	0.000	8.769	0	1598866	N.D.	5.884 #
35)	L7 AR-1260-5	10.043	9.008	5149792	121672	6.687	0.181 #
36)	L8 AR-1262-1	0.000	8.547	0	229773	N.D.	2.024 #
37)	L8 AR-1262-2	10.043	9.008	5149792	121672	8.898	0.245 #
38)	L8 AR-1262-3	0.000	9.304	0	322276	N.D.	1.533 #
39)	L8 AR-1262-4	0.000	9.415	0	227763	N.D.	0.602 #
40)	L8 AR-1262-5	0.000	9.905	0	304807	N.D.	1.880 #
41)	L9 AR-1268-1	0.000	9.304	0	322276	N.D.	0.706 #
42)	L9 AR-1268-2	0.000	9.415	0	227763	N.D.	0.521 #
43)	L9 AR-1268-3	10.704	9.577	3147387	2627943	5.794	7.000
44)	L9 AR-1268-4	0.000	9.905	0	304807	N.D.	2.212 #
45)	L9 AR-1268-5	11.590	10.201	2861753	1521895	1.549	1.290

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
Data File : PQ040065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 09:14
Operator : SM\AJ
Sample : AIBLK20
Misc :
ALS Vial : 2 Sample Multiplier: 1

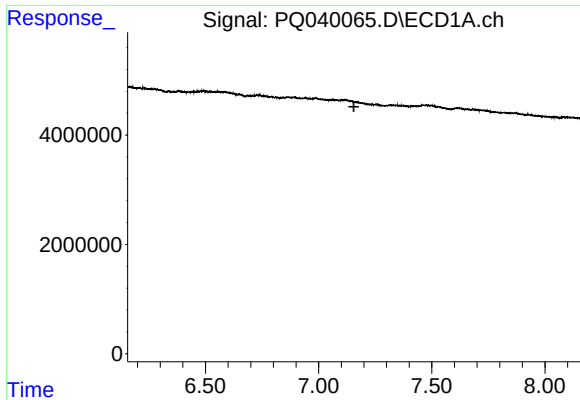
Instrument :
ECD_Q
ClientSampleId :
AIBLK19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 04:29:46 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

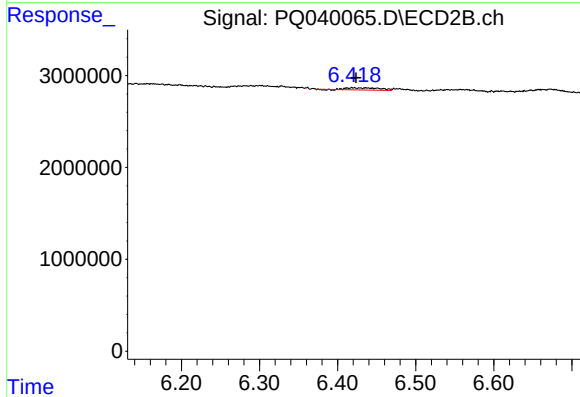
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#5 AR-1016-3

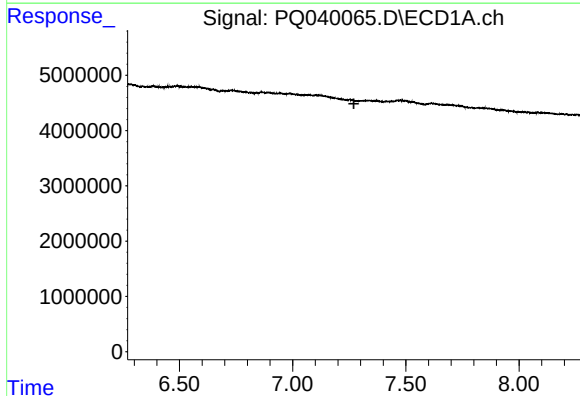
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



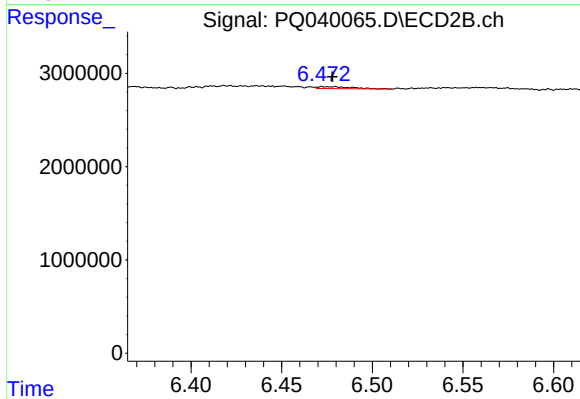
#5 AR-1016-3

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 671135
Conc: 6.22 ng/ml



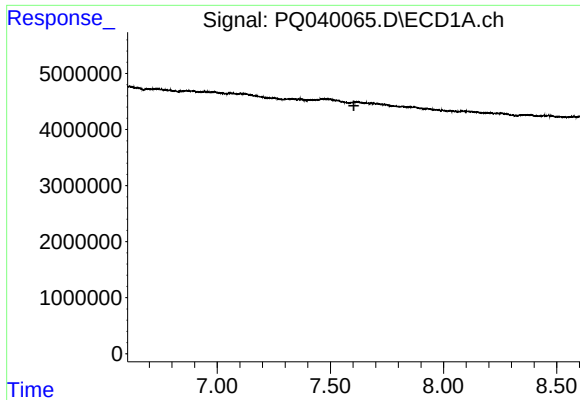
#6 AR-1016-4

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



#6 AR-1016-4

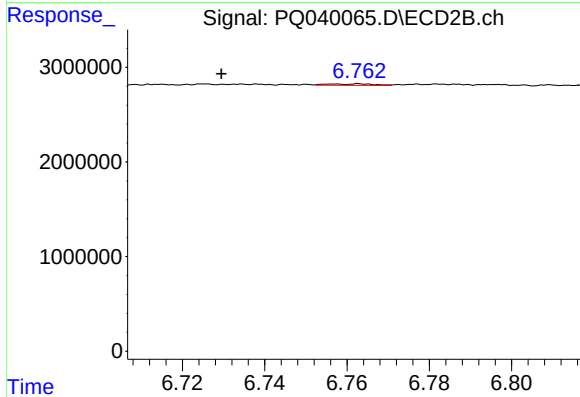
R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 256598
Conc: 3.01 ng/ml



#7 AR-1016-5

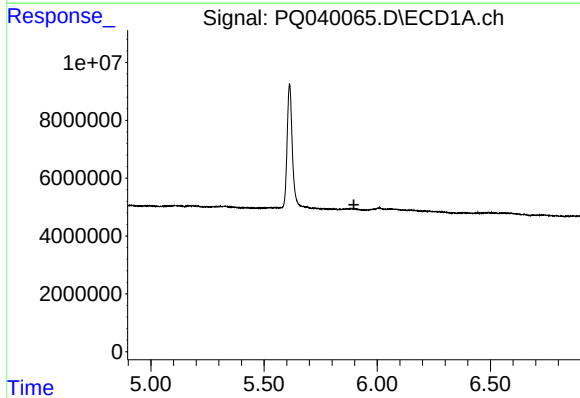
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



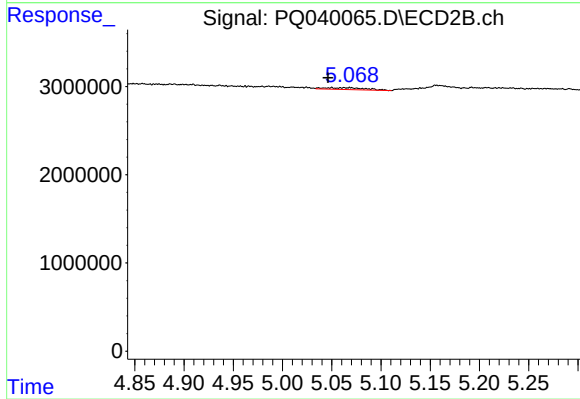
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: 0.032 min
Response: 125109
Conc: 1.09 ng/ml



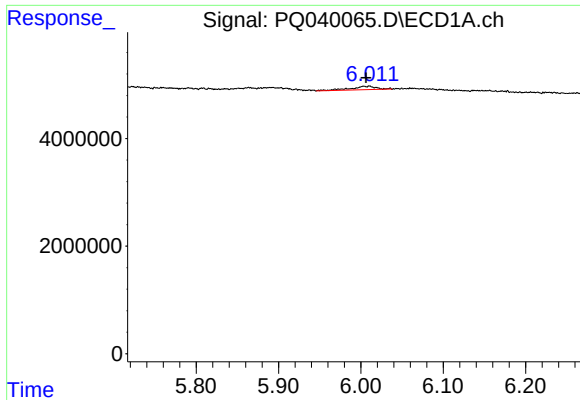
#8 AR-1221-1

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



#8 AR-1221-1

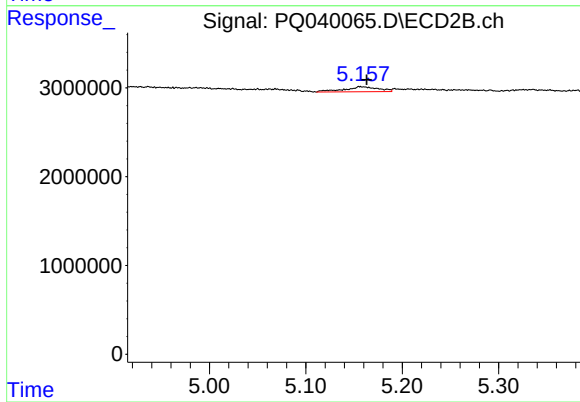
R.T.: 5.050 min
Delta R.T.: 0.004 min
Response: 581627
Conc: 23.73 ng/ml



#9 AR-1221-2

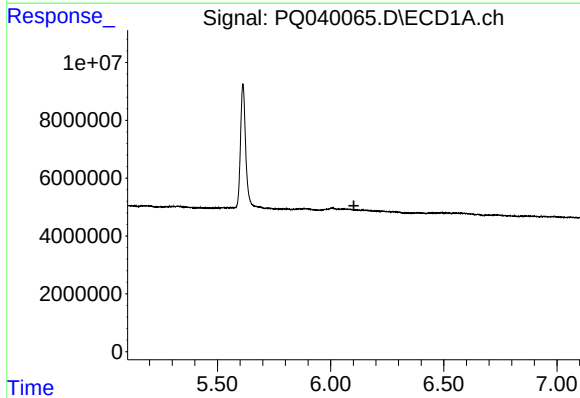
R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 1414767
Conc: 64.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



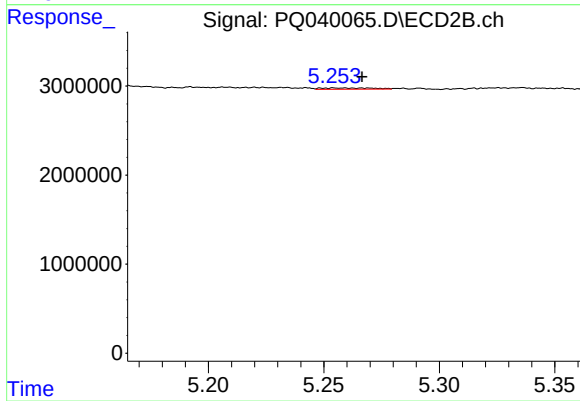
#9 AR-1221-2

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 1377550
Conc: 84.58 ng/ml



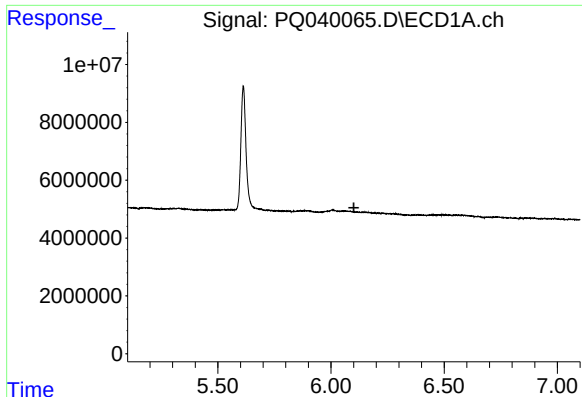
#10 AR-1221-3

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



#10 AR-1221-3

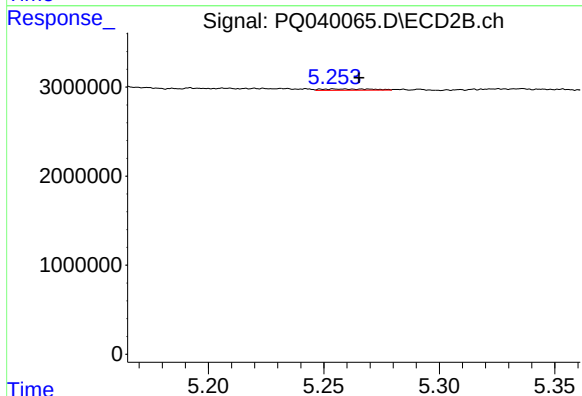
R.T.: 5.255 min
Delta R.T.: -0.012 min
Response: 219734
Conc: 3.61 ng/ml



#11 AR-1232-1

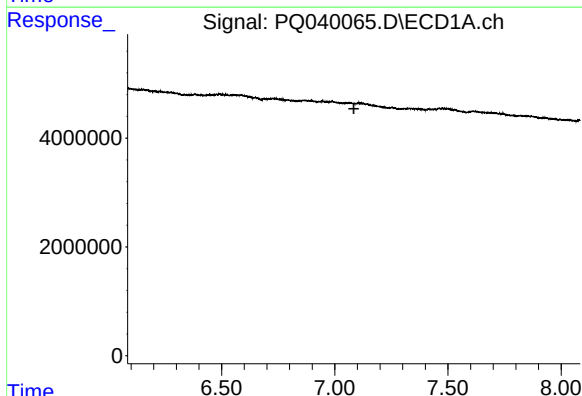
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



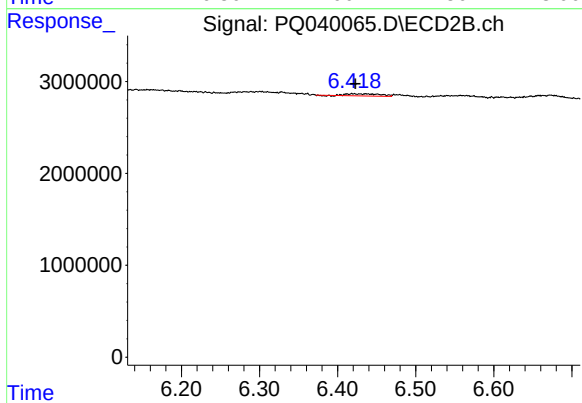
#11 AR-1232-1

R.T.: 5.255 min
Delta R.T.: -0.011 min
Response: 219734
Conc: 4.80 ng/ml



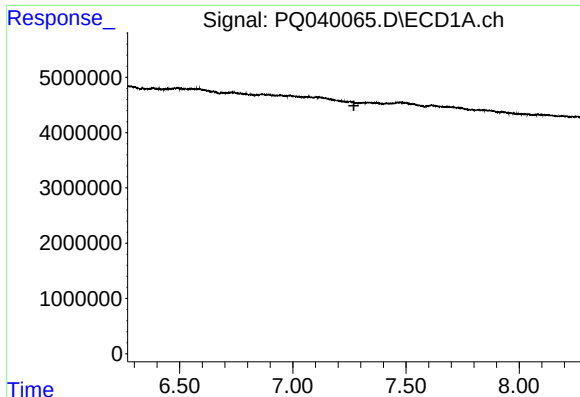
#13 AR-1232-3

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



#13 AR-1232-3

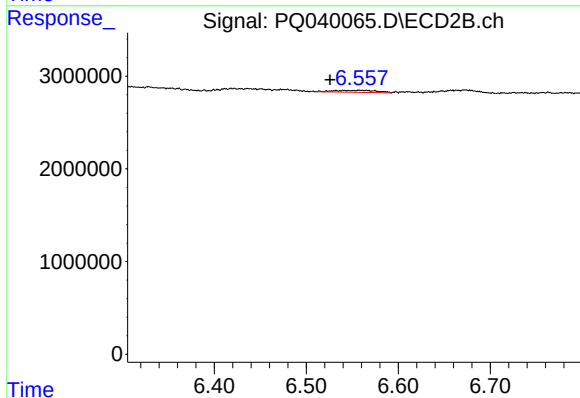
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 671135
Conc: 19.08 ng/ml



#14 AR-1232-4

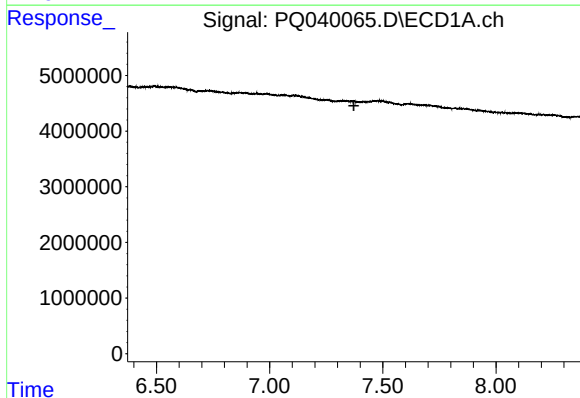
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



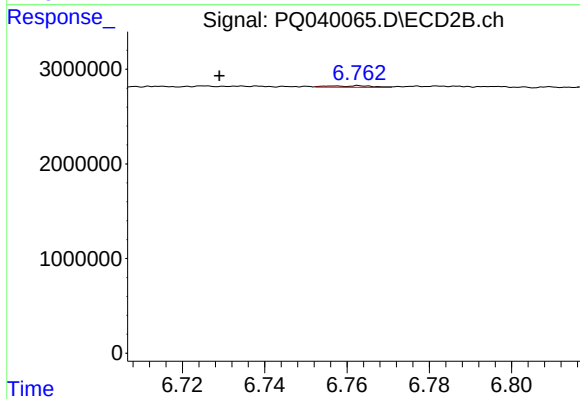
#14 AR-1232-4

R.T.: 6.560 min
Delta R.T.: 0.034 min
Response: 686473
Conc: 23.23 ng/ml



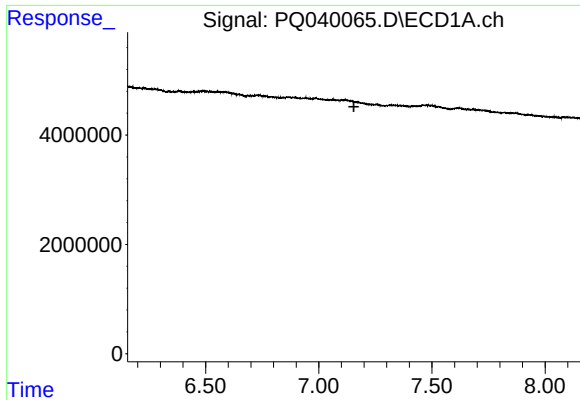
#15 AR-1232-5

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



#15 AR-1232-5

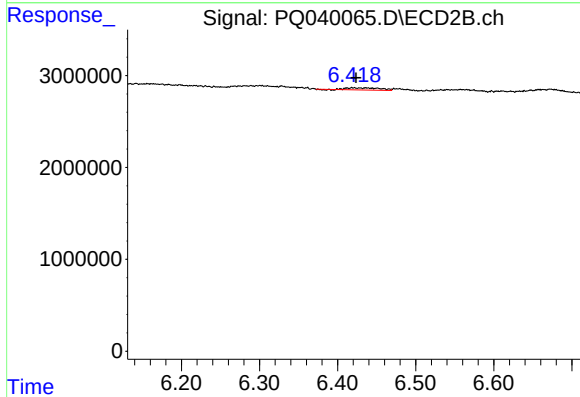
R.T.: 6.762 min
Delta R.T.: 0.033 min
Response: 125109
Conc: 4.16 ng/ml



#18 AR-1242-3

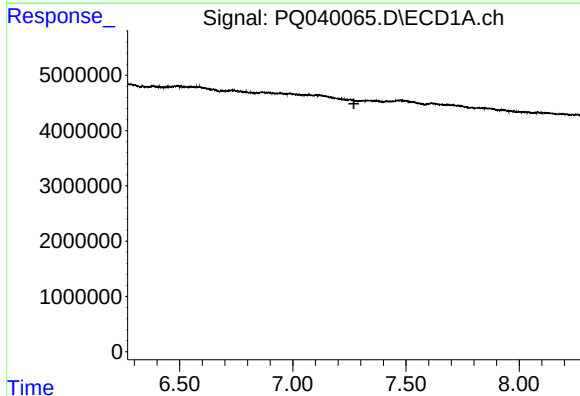
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



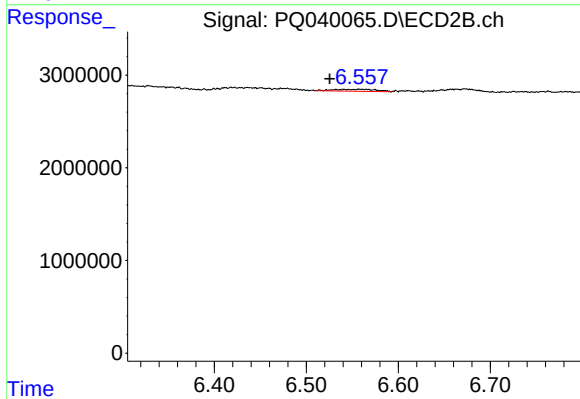
#18 AR-1242-3

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 671135
Conc: 11.13 ng/ml



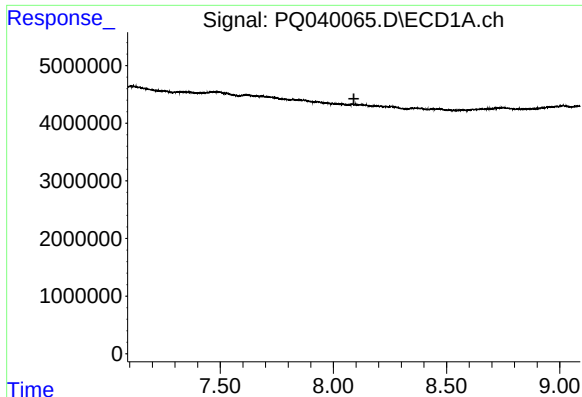
#19 AR-1242-4

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



#19 AR-1242-4

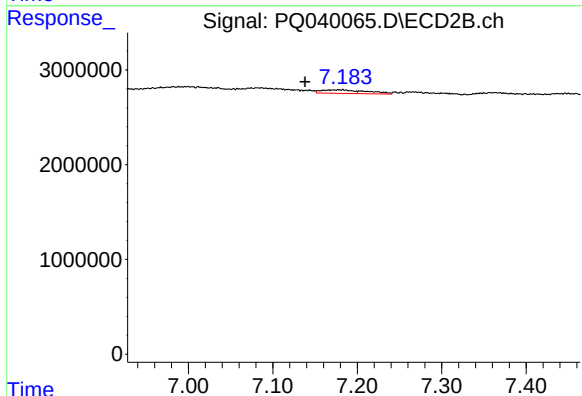
R.T.: 6.560 min
Delta R.T.: 0.034 min
Response: 686473
Conc: 11.52 ng/ml



#20 AR-1242-5

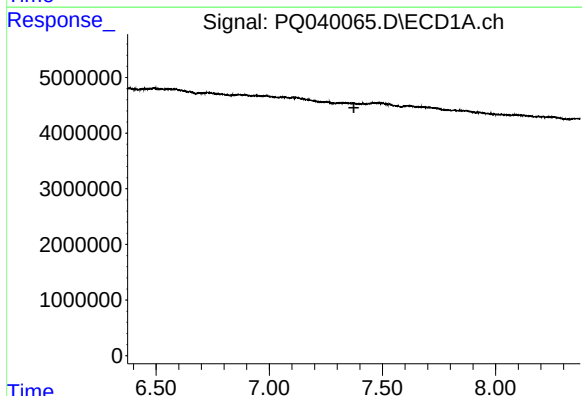
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



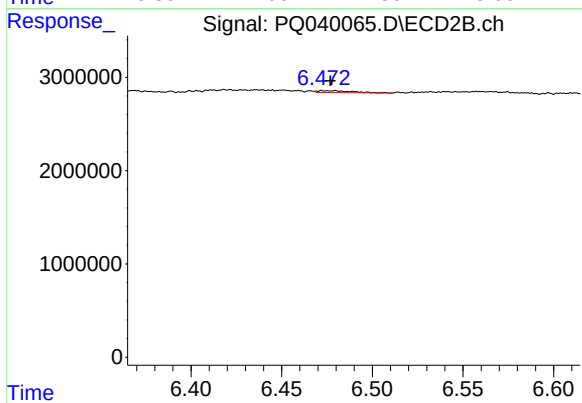
#20 AR-1242-5

R.T.: 7.182 min
Delta R.T.: 0.043 min
Response: 1425339
Conc: 17.69 ng/ml



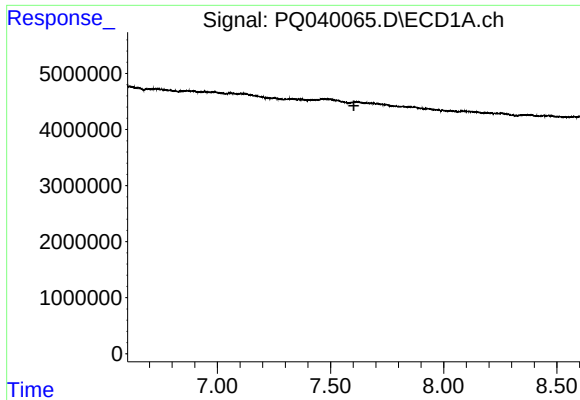
#22 AR-1248-2

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



#22 AR-1248-2

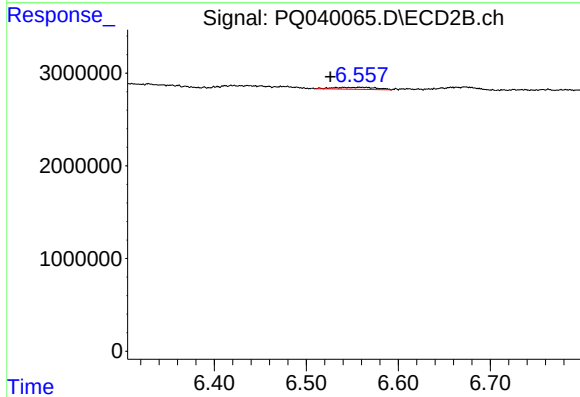
R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 256598
Conc: 2.92 ng/ml



#23 AR-1248-3

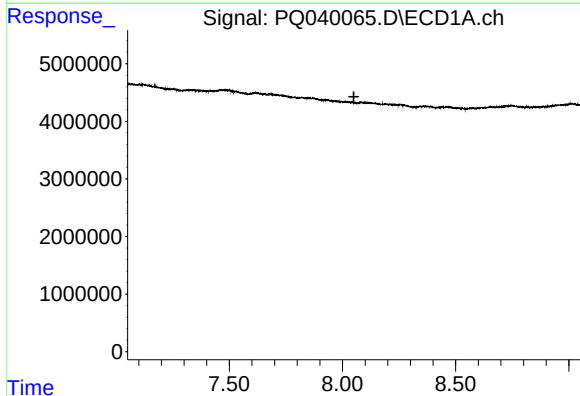
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



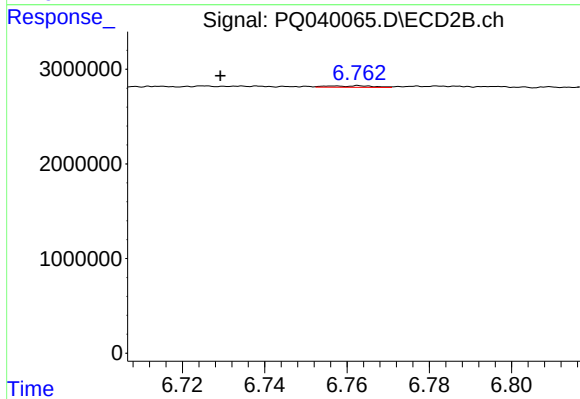
#23 AR-1248-3

R.T.: 6.560 min
Delta R.T.: 0.034 min
Response: 686473
Conc: 7.59 ng/ml



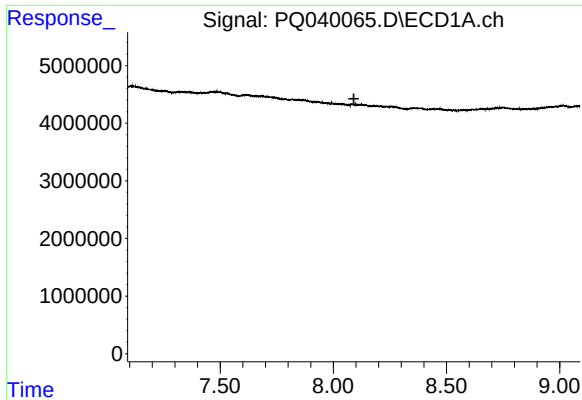
#24 AR-1248-4

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



#24 AR-1248-4

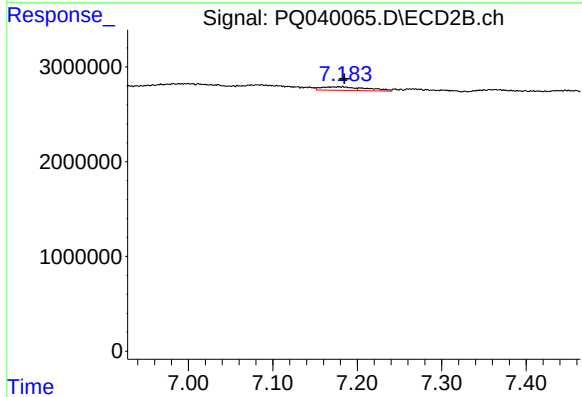
R.T.: 6.762 min
Delta R.T.: 0.033 min
Response: 125109
Conc: 1.13 ng/ml



#25 AR-1248-5

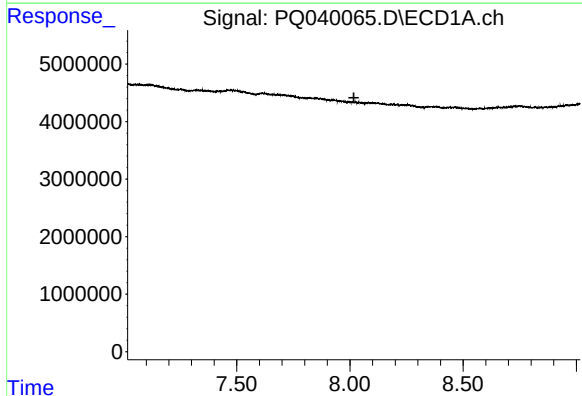
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



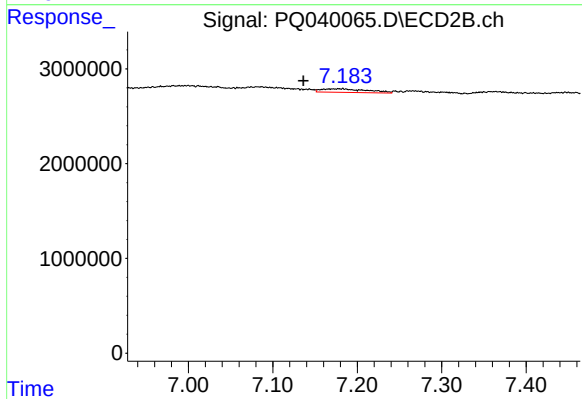
#25 AR-1248-5

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 1425339
Conc: 12.55 ng/ml



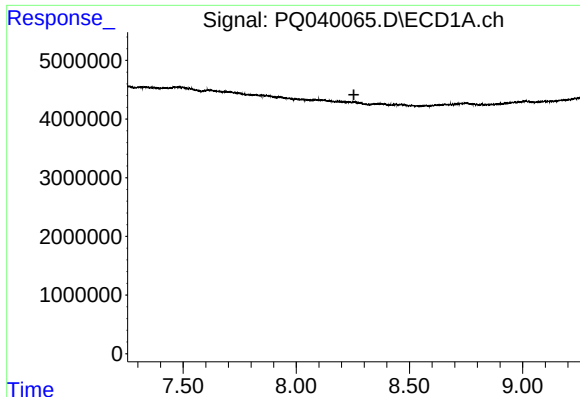
#26 AR-1254-1

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



#26 AR-1254-1

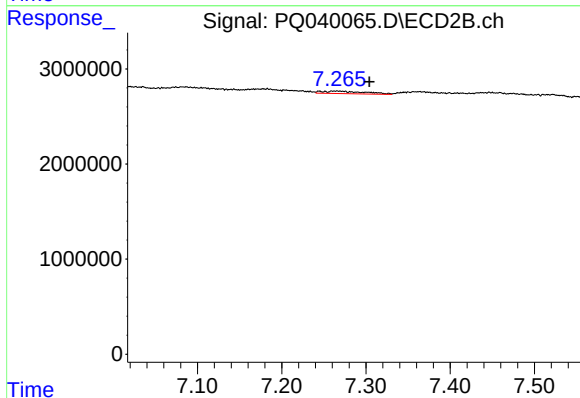
R.T.: 7.182 min
Delta R.T.: 0.045 min
Response: 1425339
Conc: 7.44 ng/ml



#27 AR-1254-2

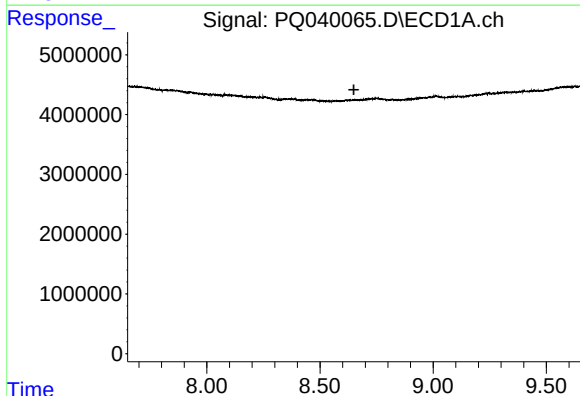
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



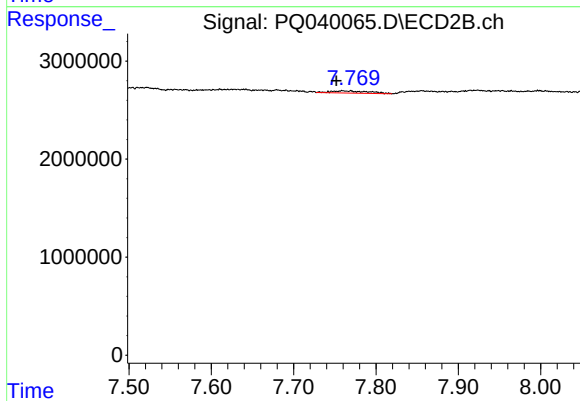
#27 AR-1254-2

R.T.: 7.245 min
Delta R.T.: -0.059 min
Response: 941168
Conc: 5.42 ng/ml



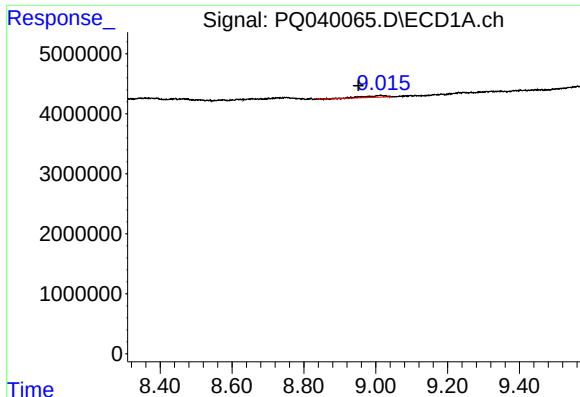
#28 AR-1254-3

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



#28 AR-1254-3

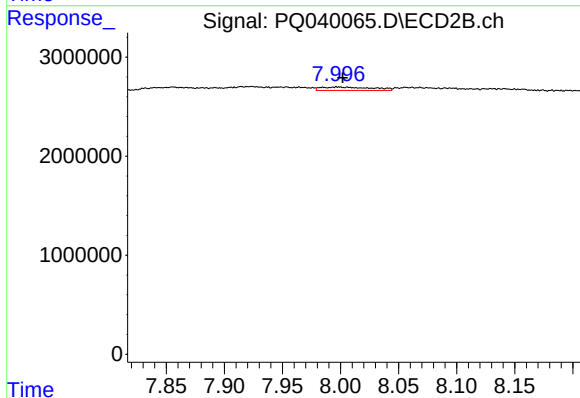
R.T.: 7.768 min
Delta R.T.: 0.016 min
Response: 705135
Conc: 2.44 ng/ml



#29 AR-1254-4

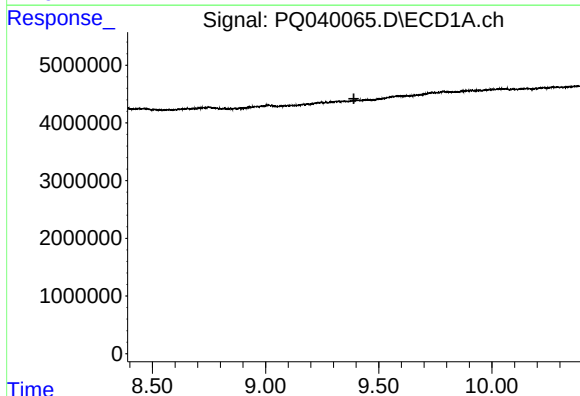
R.T.: 9.014 min
Delta R.T.: 0.062 min
Response: 1128588
Conc: 5.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



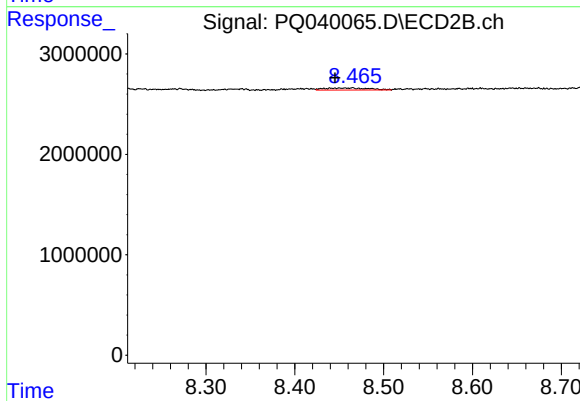
#29 AR-1254-4

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 1042944
Conc: 5.84 ng/ml



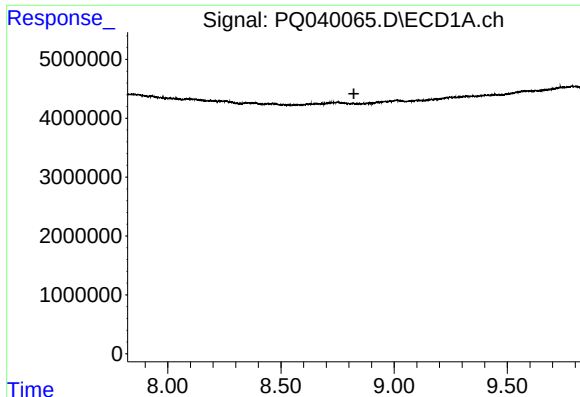
#30 AR-1254-5

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



#30 AR-1254-5

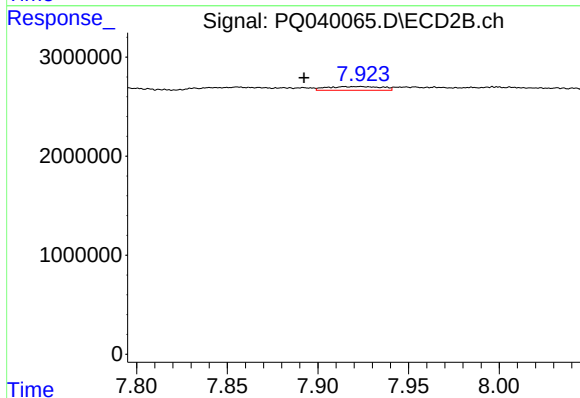
R.T.: 8.464 min
Delta R.T.: 0.018 min
Response: 702848
Conc: 2.73 ng/ml



#31 AR-1260-1

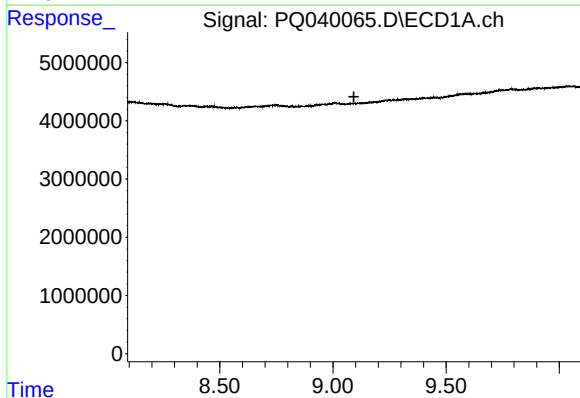
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



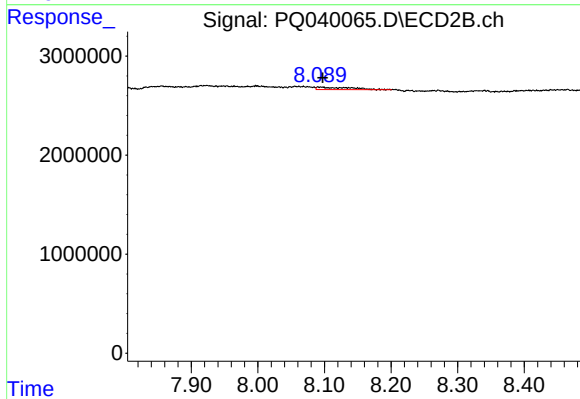
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: 0.031 min
Response: 789473
Conc: 2.88 ng/ml



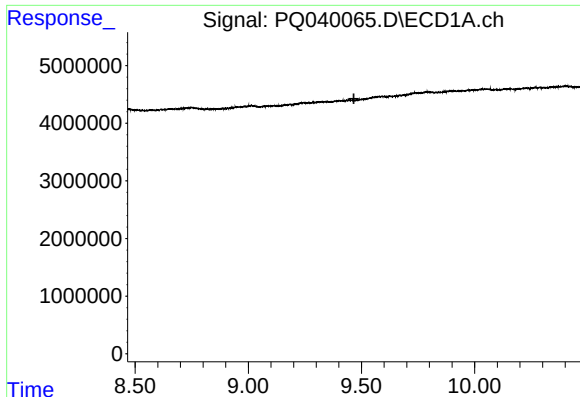
#32 AR-1260-2

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



#32 AR-1260-2

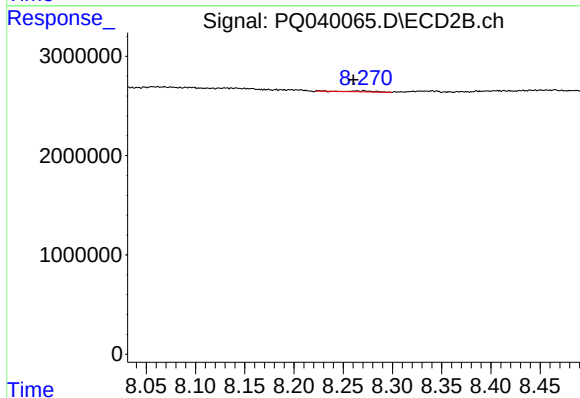
R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 767852
Conc: 2.22 ng/ml



#33 AR-1260-3

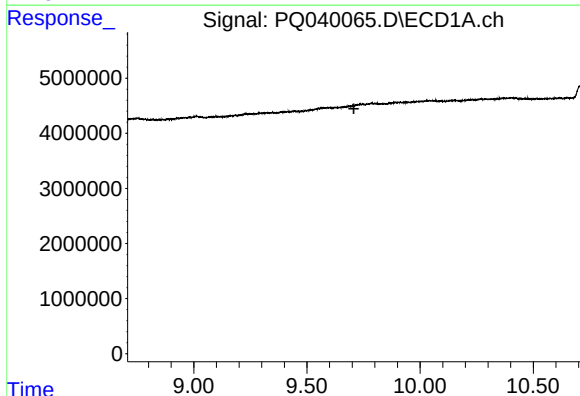
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



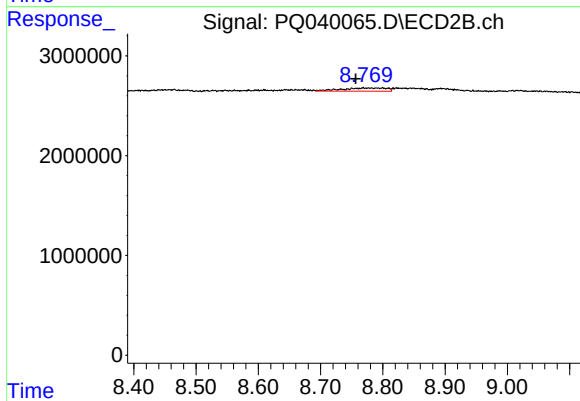
#33 AR-1260-3

R.T.: 8.271 min
Delta R.T.: 0.010 min
Response: 148978
Conc: 0.46 ng/ml



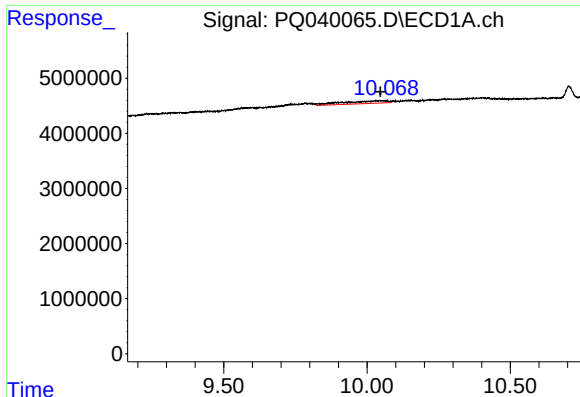
#34 AR-1260-4

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



#34 AR-1260-4

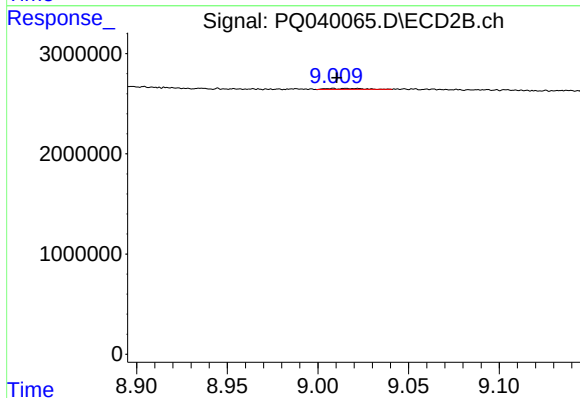
R.T.: 8.769 min
Delta R.T.: 0.013 min
Response: 1598866
Conc: 5.88 ng/ml



#35 AR-1260-5

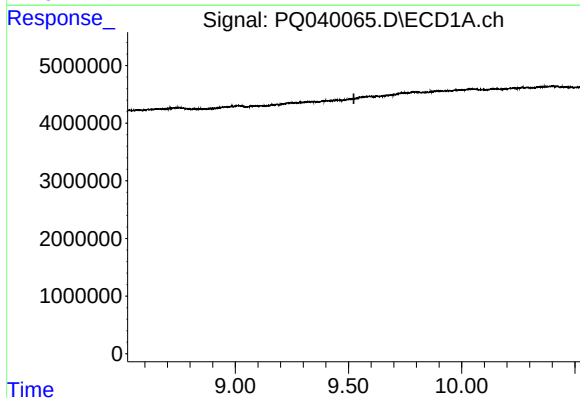
R.T.: 10.043 min
Delta R.T.: -0.004 min
Response: 5149792
Conc: 6.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



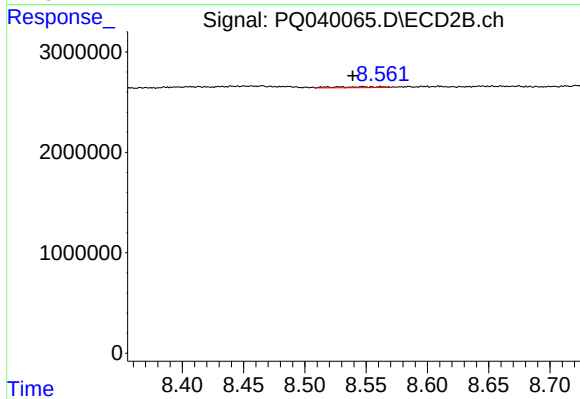
#35 AR-1260-5

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 121672
Conc: 0.18 ng/ml



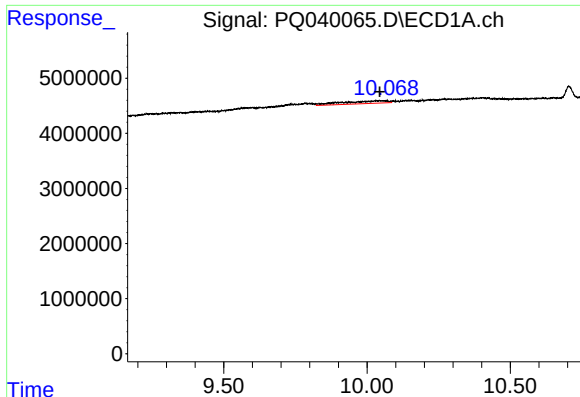
#36 AR-1262-1

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



#36 AR-1262-1

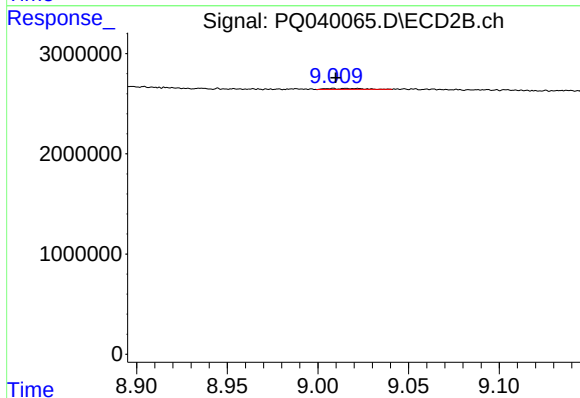
R.T.: 8.547 min
Delta R.T.: 0.008 min
Response: 229773
Conc: 2.02 ng/ml



#37 AR-1262-2

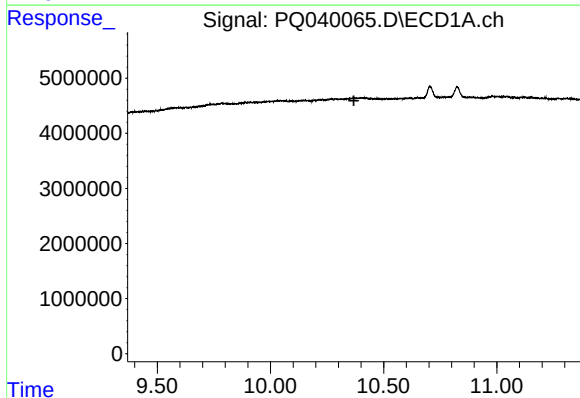
R.T.: 10.043 min
Delta R.T.: -0.002 min
Response: 5149792
Conc: 8.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



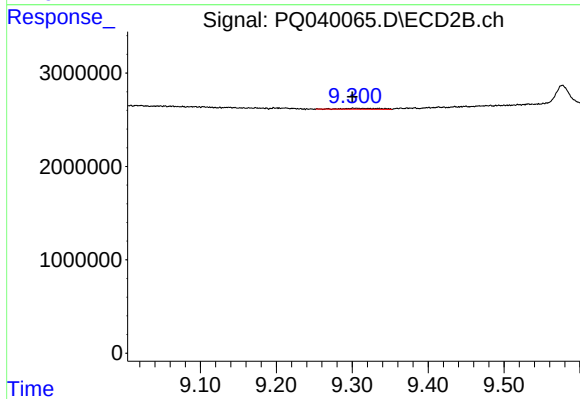
#37 AR-1262-2

R.T.: 9.008 min
Delta R.T.: -0.001 min
Response: 121672
Conc: 0.25 ng/ml



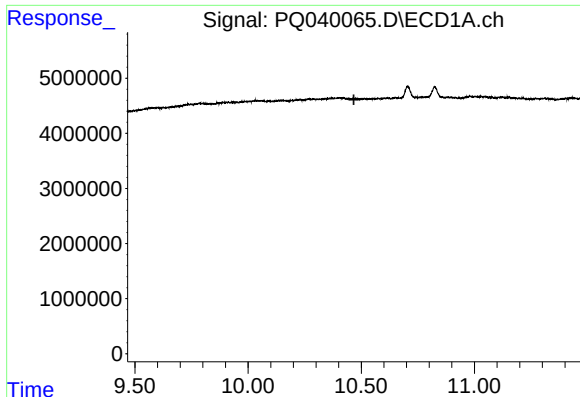
#38 AR-1262-3

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



#38 AR-1262-3

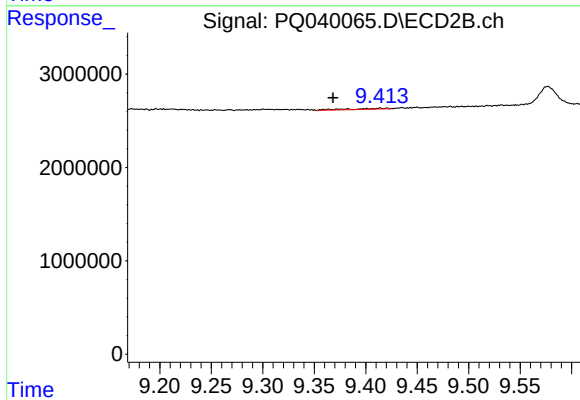
R.T.: 9.304 min
Delta R.T.: 0.003 min
Response: 322276
Conc: 1.53 ng/ml



#39 AR-1262-4

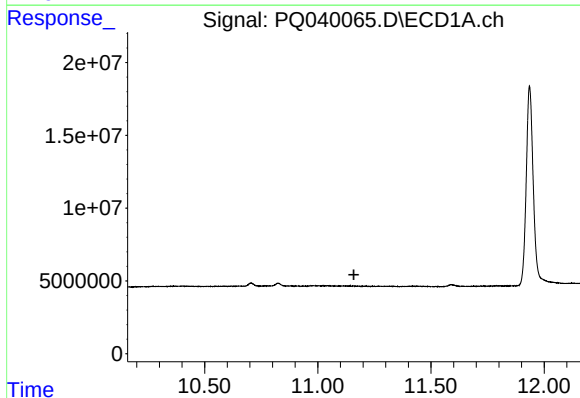
R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



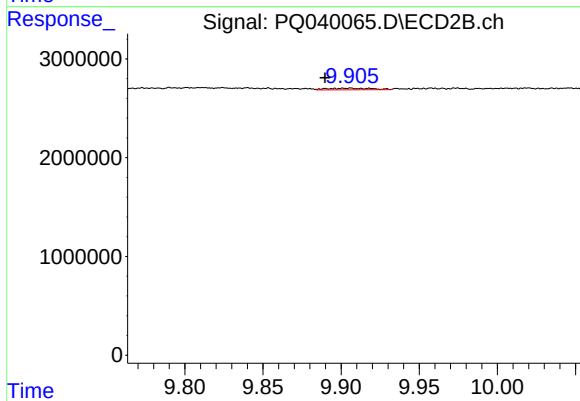
#39 AR-1262-4

R.T.: 9.415 min
Delta R.T.: 0.047 min
Response: 227763
Conc: 0.60 ng/ml



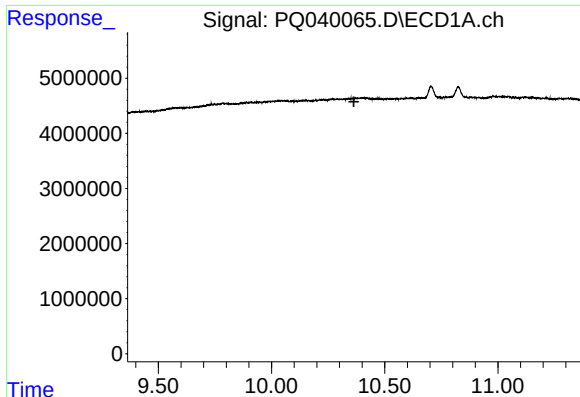
#40 AR-1262-5

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



#40 AR-1262-5

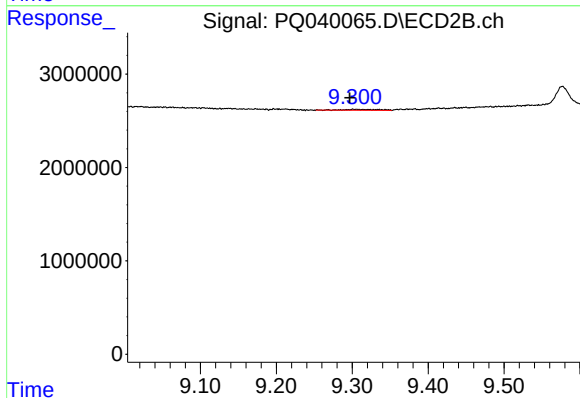
R.T.: 9.905 min
Delta R.T.: 0.015 min
Response: 304807
Conc: 1.88 ng/ml



#41 AR-1268-1

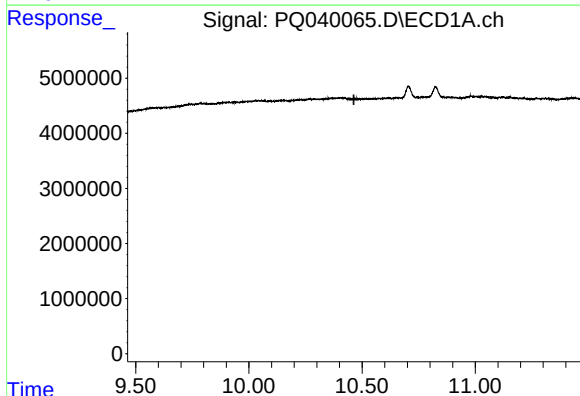
R.T.: 0.000 min
Exp R.T. : 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



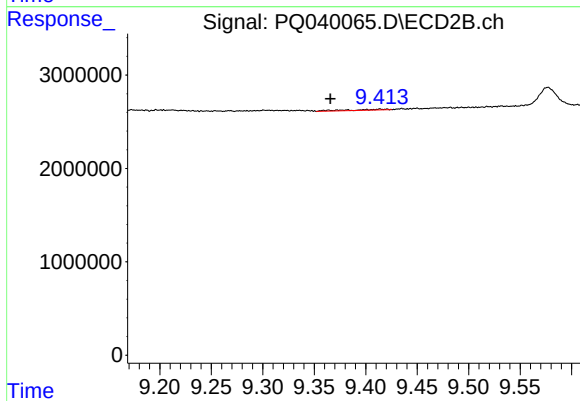
#41 AR-1268-1

R.T.: 9.304 min
Delta R.T.: 0.007 min
Response: 322276
Conc: 0.71 ng/ml



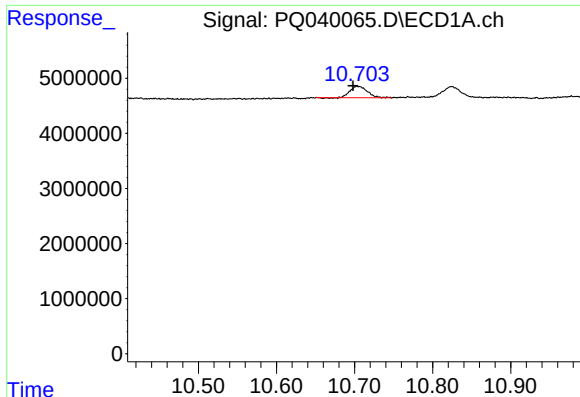
#42 AR-1268-2

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



#42 AR-1268-2

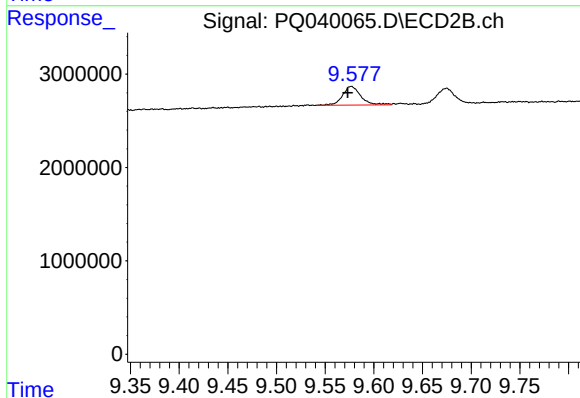
R.T.: 9.415 min
Delta R.T.: 0.049 min
Response: 227763
Conc: 0.52 ng/ml



#43 AR-1268-3

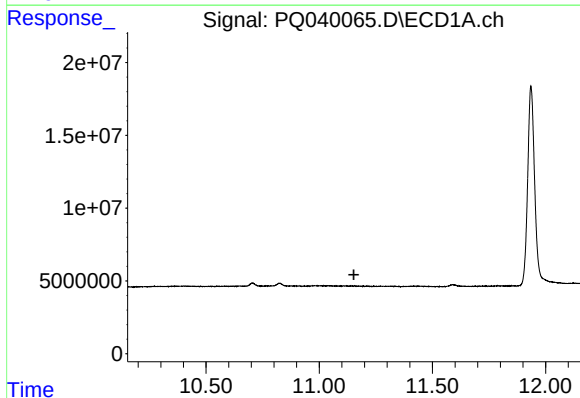
R.T.: 10.704 min
Delta R.T.: 0.007 min
Response: 3147387
Conc: 5.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



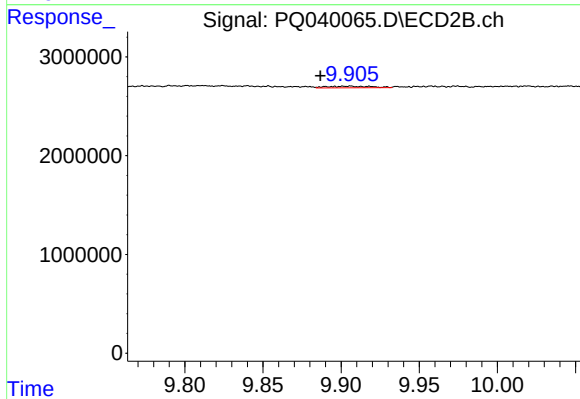
#43 AR-1268-3

R.T.: 9.577 min
Delta R.T.: 0.004 min
Response: 2627943
Conc: 7.00 ng/ml



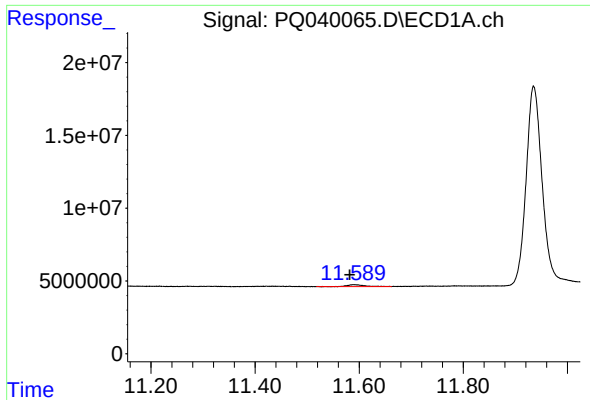
#44 AR-1268-4

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



#44 AR-1268-4

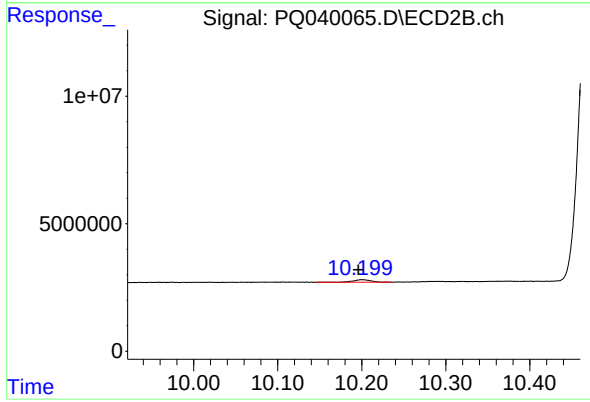
R.T.: 9.905 min
Delta R.T.: 0.018 min
Response: 304807
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 11.590 min
Delta R.T.: 0.008 min
Response: 2861753
Conc: 1.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK19



#45 AR-1268-5

R.T.: 10.201 min
Delta R.T.: 0.004 min
Response: 1521895
Conc: 1.29 ng/ml