

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 19:02
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:01:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.719	4.814	68760767	35203998	15.515	15.788
2)	SA Decachlor...	12.121	10.574	124.1E6	62832432	17.892	18.007
Target Compounds							
6)	L1 AR-1016-4	0.000	6.596	0	346161	N.D.	5.552 #
7)	L1 AR-1016-5	0.000	6.812	0	408251	N.D.	4.601 #
9)	L2 AR-1221-2	6.114	5.234	1179025	1143709	34.731	54.847 #
10)	L2 AR-1221-3	0.000	5.347	0	182954	N.D.	2.982 #
11)	L3 AR-1232-1	0.000	5.347	0	182954	N.D.	4.825 #
14)	L3 AR-1232-4	0.000	6.596	0	346161	N.D.	16.442 #
15)	L3 AR-1232-5	0.000	6.812	0	408251	N.D.	16.750 #
19)	L4 AR-1242-4	0.000	6.596	0	346161	N.D.	7.729 #
20)	L4 AR-1242-5	8.194	7.207	213295	880810	2.159	13.583 #
22)	L5 AR-1248-2	0.000	6.596	0	346161	N.D.	5.798 #
23)	L5 AR-1248-3	0.000	6.596	0	346161	N.D.	5.408 #
24)	L5 AR-1248-4	8.144	6.812	1783845	408251	11.430	4.962 #
25)	L5 AR-1248-5	8.194	7.301	213295	2987259	1.395	35.859 #
26)	L6 AR-1254-1	8.144	7.207	1783845	880810	10.361	6.164 #
27)	L6 AR-1254-2	8.310	7.334	1653069	1180024	6.038	9.293 #
28)	L6 AR-1254-3	0.000	7.823	0	3836974	N.D.	17.151 #
29)	L6 AR-1254-4	9.038	8.036	1105303	1128511	4.976	8.045 #
30)	L6 AR-1254-5	0.000	8.525	0	1502693	N.D.	7.284 #
31)	L7 AR-1260-1	8.962	7.982	1603170	2103041	5.735	11.412 #
33)	L7 AR-1260-3	0.000	8.341	0	1806438	N.D.	8.866 #
34)	L7 AR-1260-4	9.773	0.000	15368415	0	47.029	N.D. #
35)	L7 AR-1260-5	10.162	0.000	733109	0	1.102	N.D. #
36)	L8 AR-1262-1	0.000	8.525	0	1502693	N.D.	6.751 #
37)	L8 AR-1262-2	10.162	0.000	733109	0	1.156	N.D. #
38)	L8 AR-1262-3	0.000	9.383	0	1105443	N.D.	6.559 #
39)	L8 AR-1262-4	10.590	9.383	2474315	1105443	6.989	3.295 #
40)	L8 AR-1262-5	0.000	9.999	0	800692	N.D.	5.568 #
41)	L9 AR-1268-1	0.000	9.383	0	1105443	N.D.	2.140 #
42)	L9 AR-1268-2	10.590	9.383	2474315	1105443	3.103	2.241 #
43)	L9 AR-1268-3	10.844	9.661	2337201	1281663	3.545	3.216
44)	L9 AR-1268-4	0.000	9.999	0	800692	N.D.	4.864 #
45)	L9 AR-1268-5	11.757	10.292	2231970	272939	0.980	0.214 #

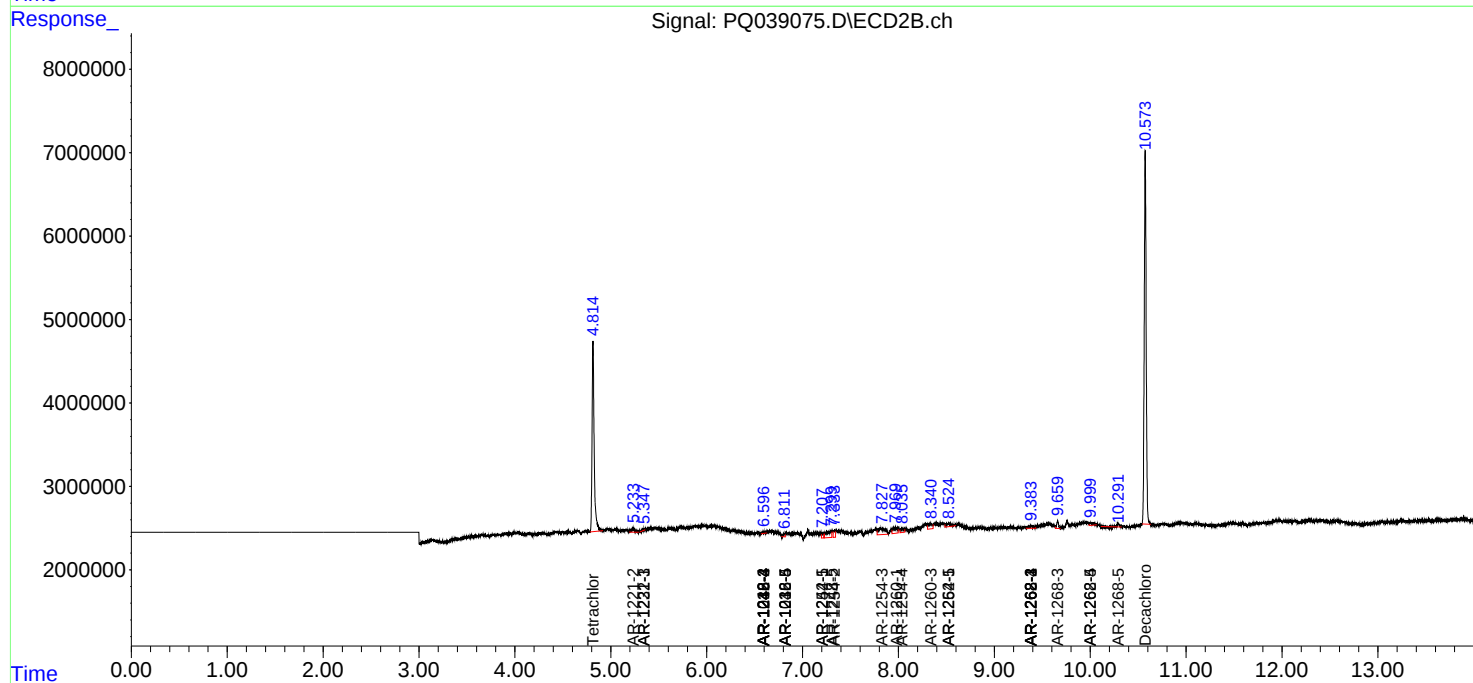
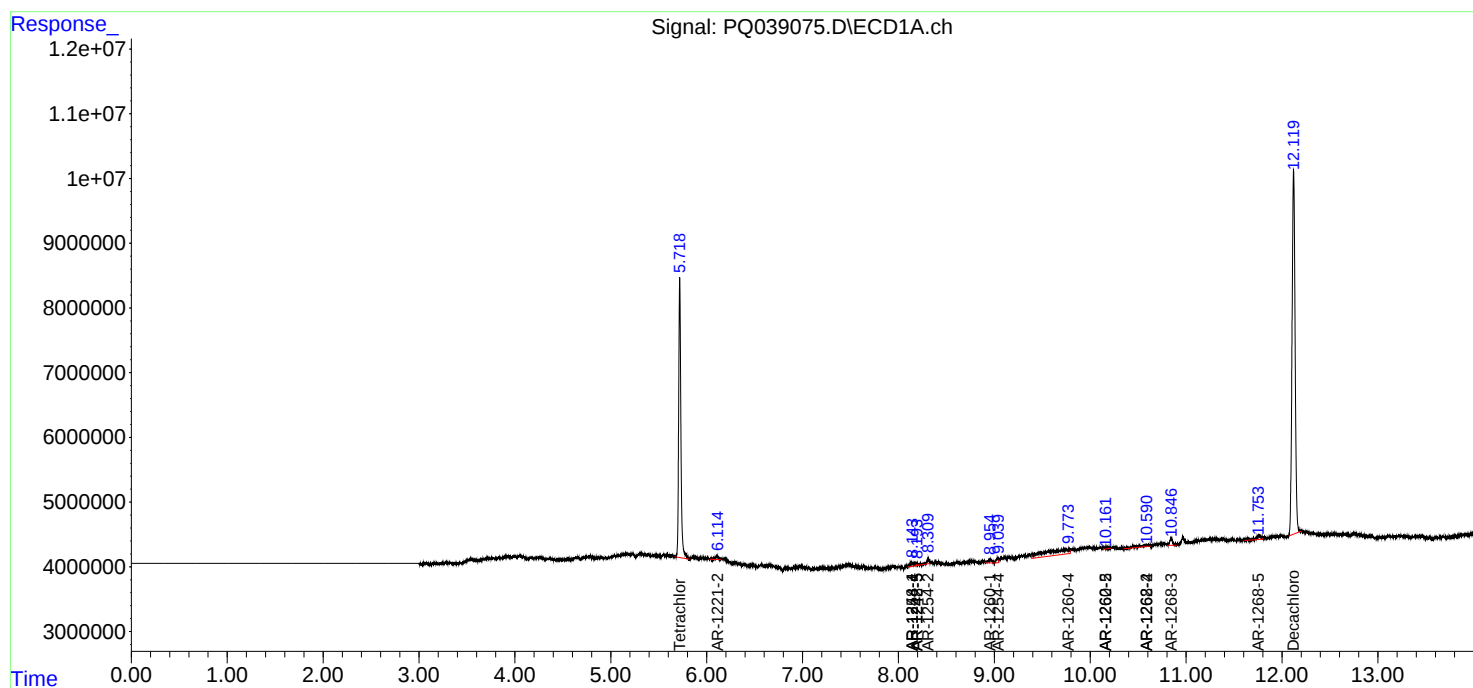
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

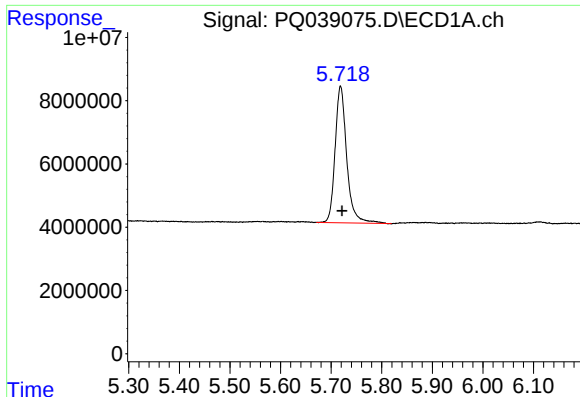
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
Data File : PQ039075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 19:02
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:01:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 13 00:36:36 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

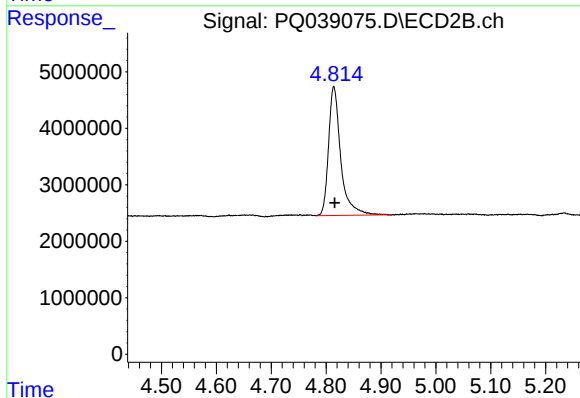




#1 Tetrachloro-m-xylene

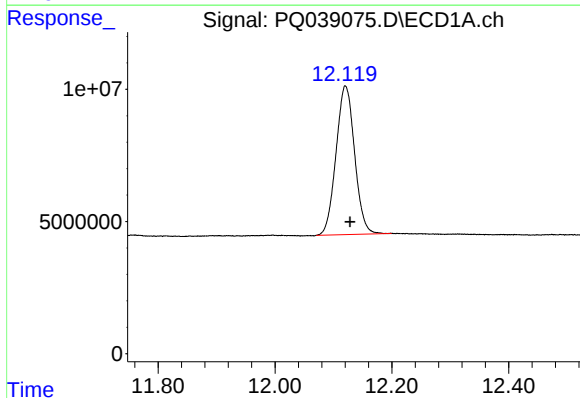
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 68760767
Conc: 15.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



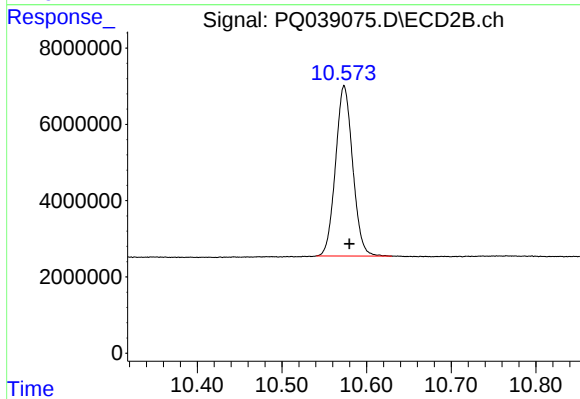
#1 Tetrachloro-m-xylene

R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 35203998
Conc: 15.79 ng/ml



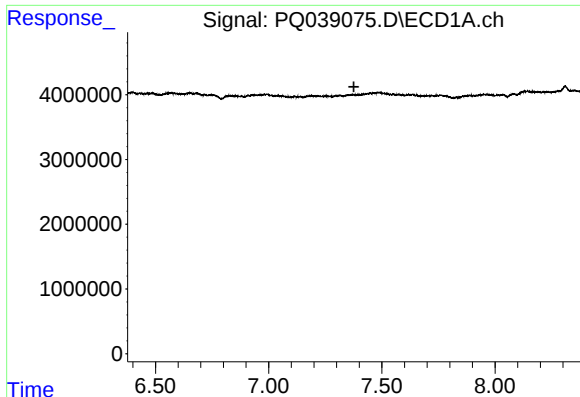
#2 Decachlorobiphenyl

R.T.: 12.121 min
Delta R.T.: -0.008 min
Response: 124149062
Conc: 17.89 ng/ml



#2 Decachlorobiphenyl

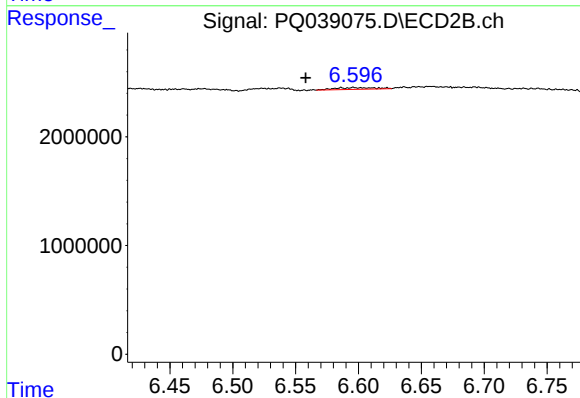
R.T.: 10.574 min
Delta R.T.: -0.006 min
Response: 62832432
Conc: 18.01 ng/ml



#6 AR-1016-4

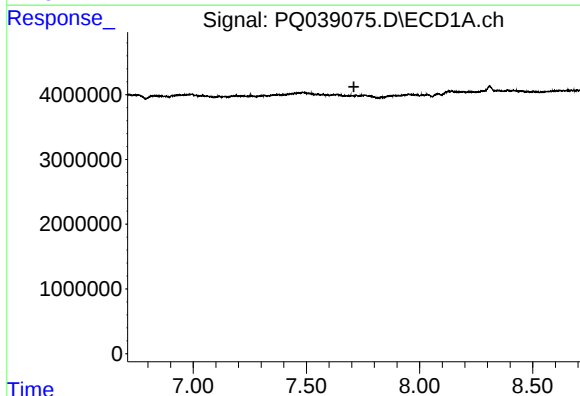
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



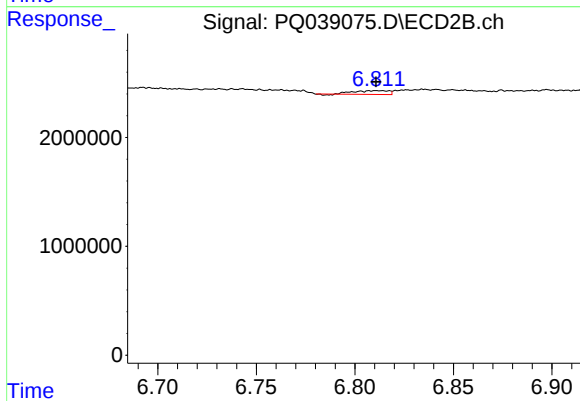
#6 AR-1016-4

R.T.: 6.596 min
Delta R.T.: 0.038 min
Response: 346161
Conc: 5.55 ng/ml



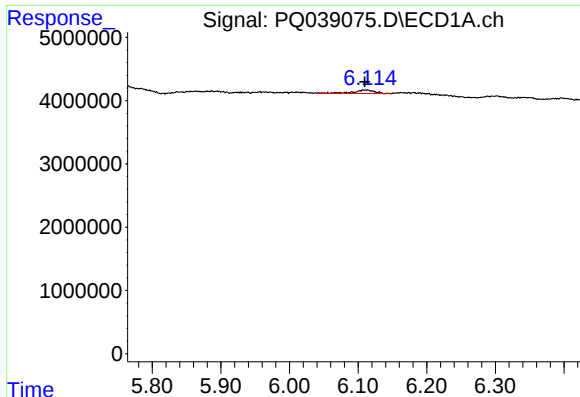
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.710 min
Response: 0
Conc: N.D.



#7 AR-1016-5

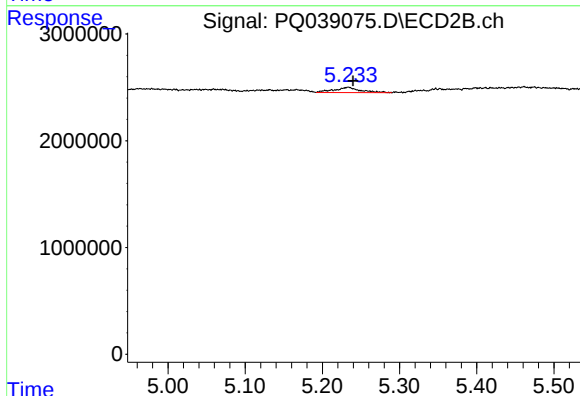
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 408251
Conc: 4.60 ng/ml



#9 AR-1221-2

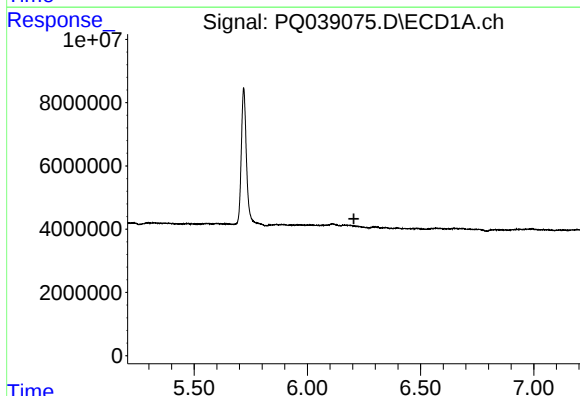
R.T.: 6.114 min
Delta R.T.: 0.004 min
Response: 1179025
Conc: 34.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



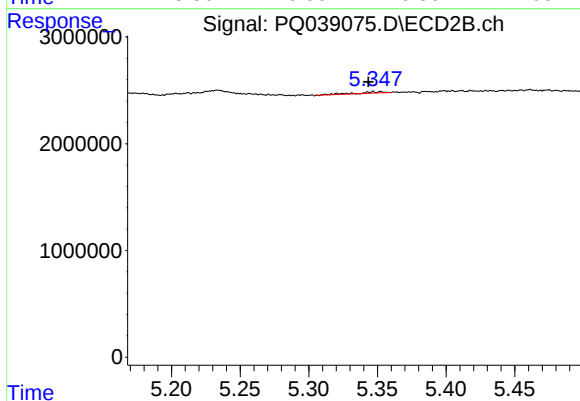
#9 AR-1221-2

R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 1143709
Conc: 54.85 ng/ml



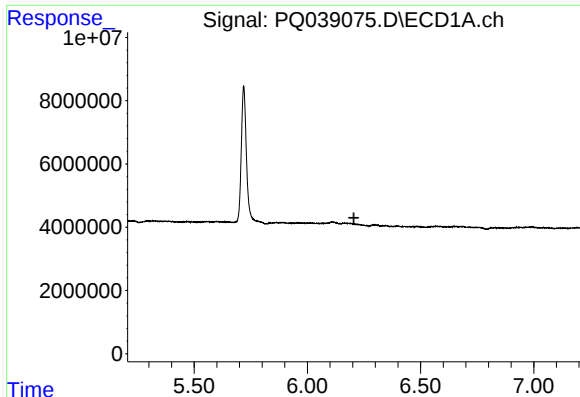
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#10 AR-1221-3

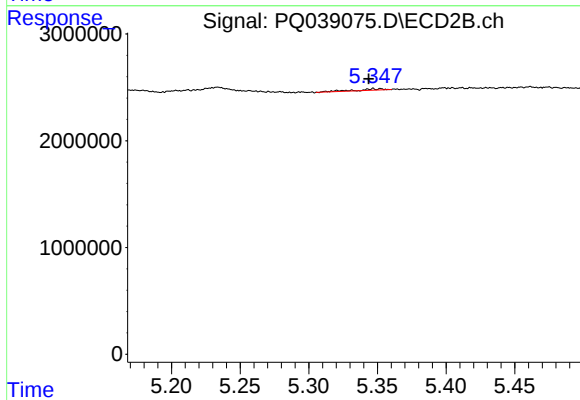
R.T.: 5.347 min
Delta R.T.: 0.003 min
Response: 182954
Conc: 2.98 ng/ml



#11 AR-1232-1

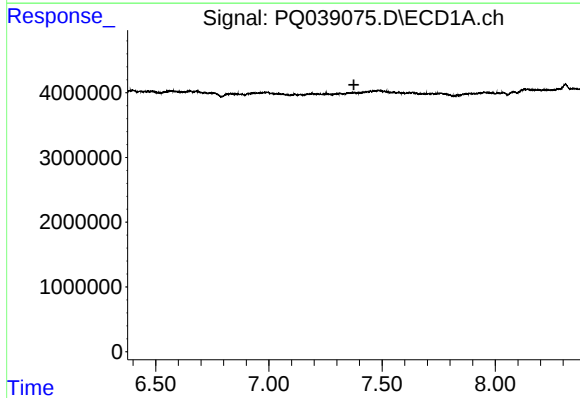
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



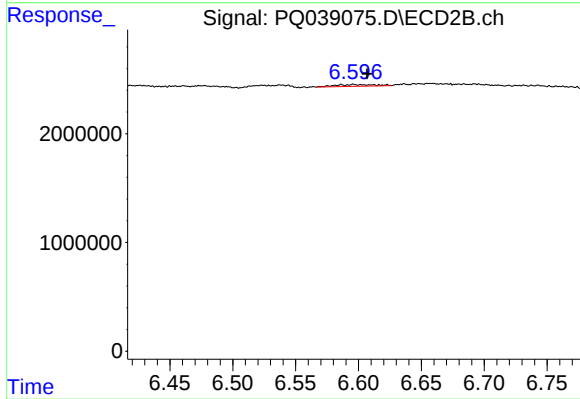
#11 AR-1232-1

R.T.: 5.347 min
Delta R.T.: 0.003 min
Response: 182954
Conc: 4.82 ng/ml



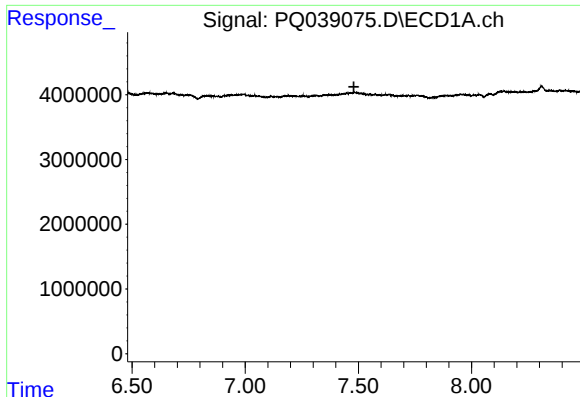
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.



#14 AR-1232-4

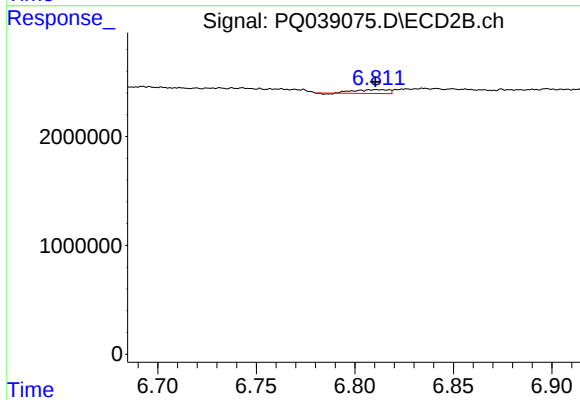
R.T.: 6.596 min
Delta R.T.: -0.011 min
Response: 346161
Conc: 16.44 ng/ml



#15 AR-1232-5

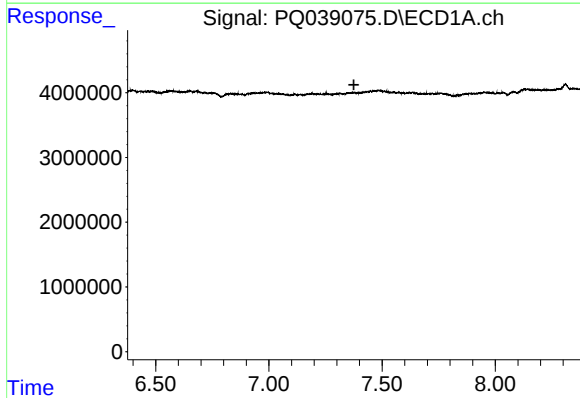
R.T.: 0.000 min
Exp R.T.: 7.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



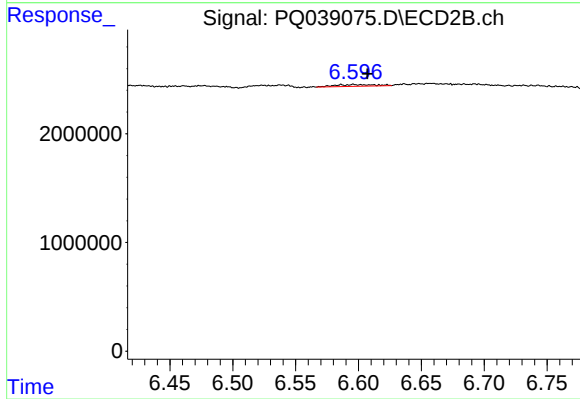
#15 AR-1232-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 408251
Conc: 16.75 ng/ml



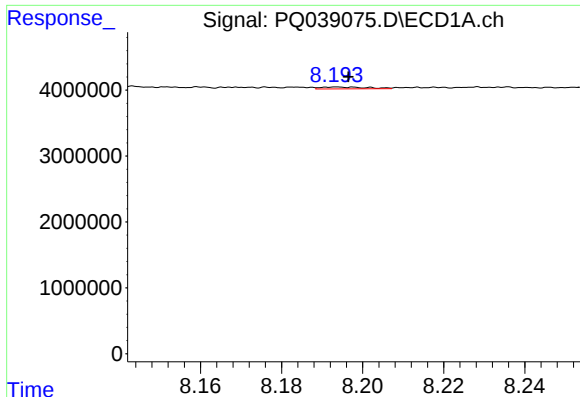
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.



#19 AR-1242-4

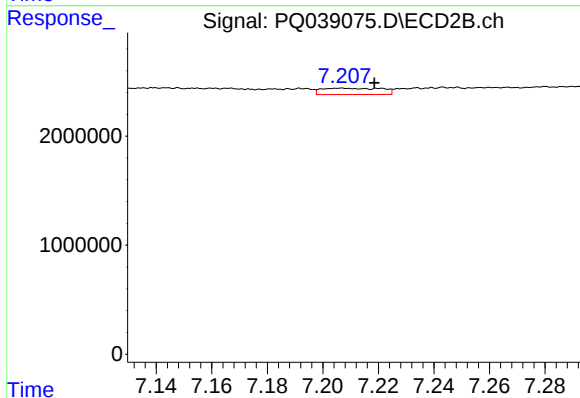
R.T.: 6.596 min
Delta R.T.: -0.011 min
Response: 346161
Conc: 7.73 ng/ml



#20 AR-1242-5

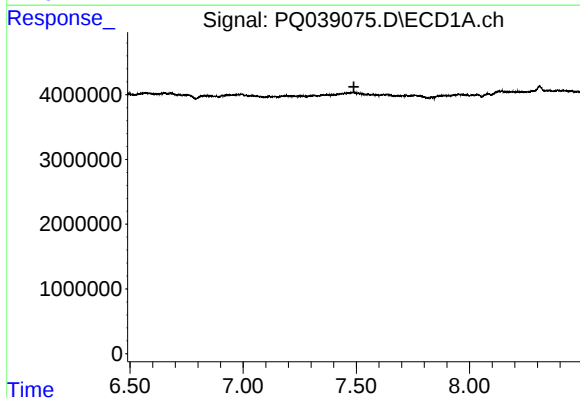
R.T.: 8.194 min
Delta R.T.: -0.003 min
Response: 213295
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



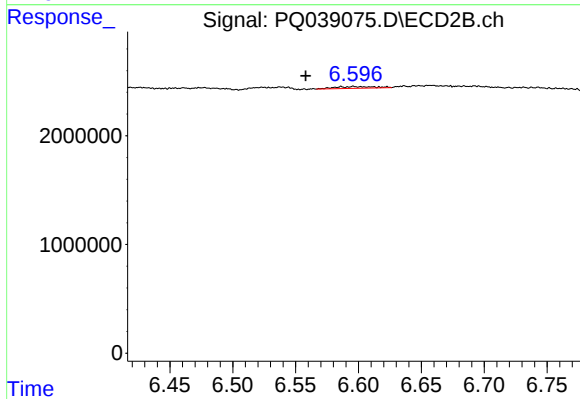
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.012 min
Response: 880810
Conc: 13.58 ng/ml



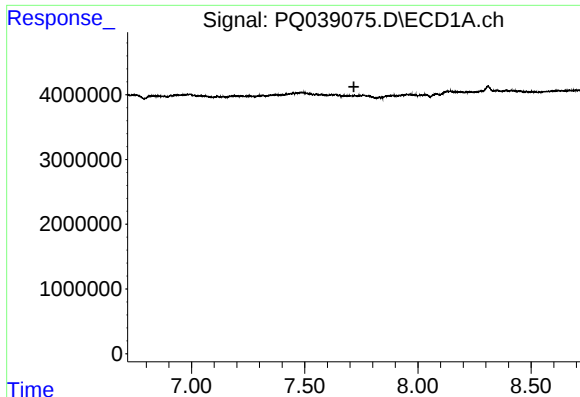
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#22 AR-1248-2

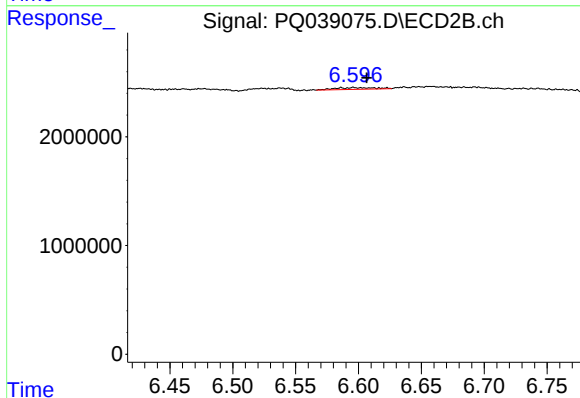
R.T.: 6.596 min
Delta R.T.: 0.038 min
Response: 346161
Conc: 5.80 ng/ml



#23 AR-1248-3

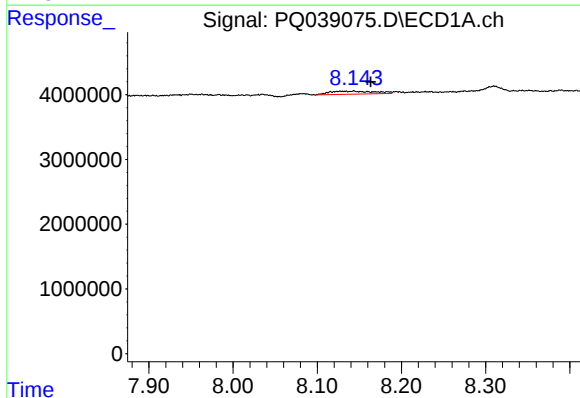
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



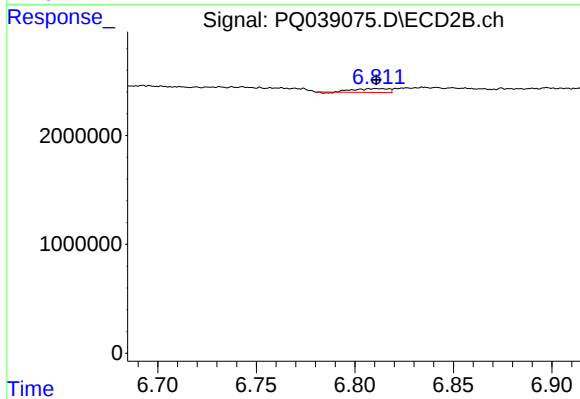
#23 AR-1248-3

R.T.: 6.596 min
Delta R.T.: -0.011 min
Response: 346161
Conc: 5.41 ng/ml



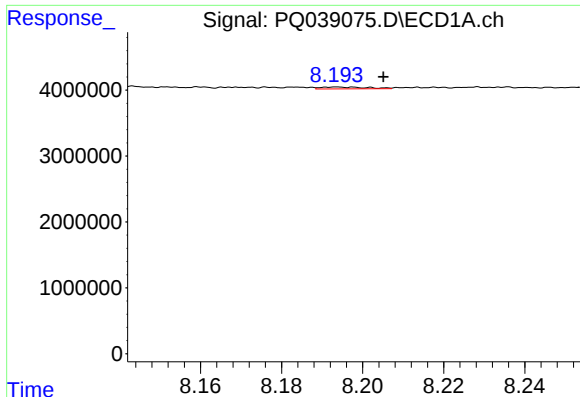
#24 AR-1248-4

R.T.: 8.144 min
Delta R.T.: -0.020 min
Response: 1783845
Conc: 11.43 ng/ml



#24 AR-1248-4

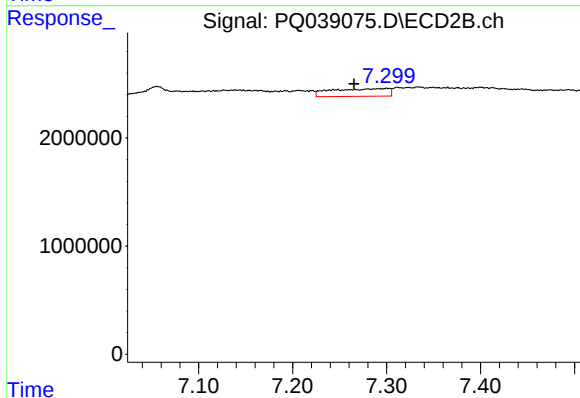
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 408251
Conc: 4.96 ng/ml



#25 AR-1248-5

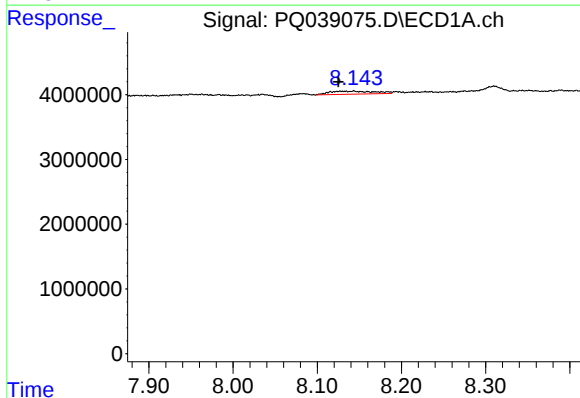
R.T.: 8.194 min
Delta R.T.: -0.011 min
Response: 213295
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



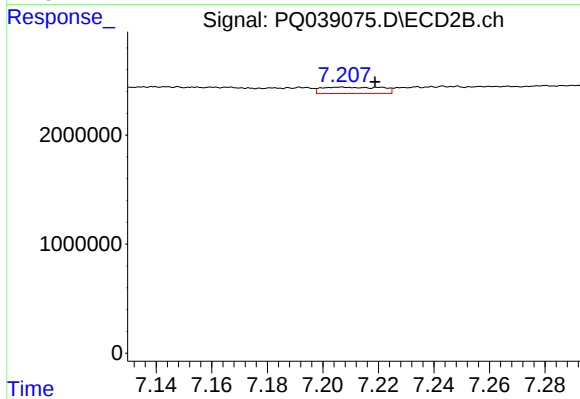
#25 AR-1248-5

R.T.: 7.301 min
Delta R.T.: 0.035 min
Response: 2987259
Conc: 35.86 ng/ml



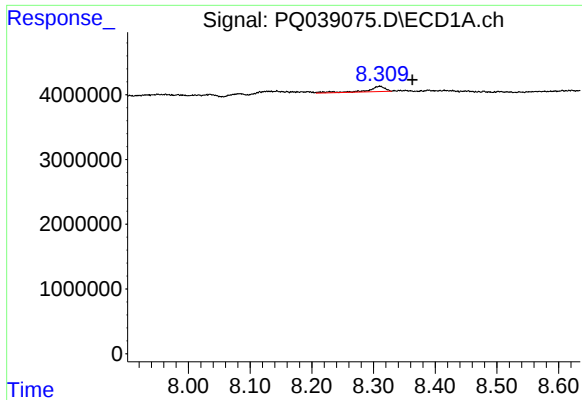
#26 AR-1254-1

R.T.: 8.144 min
Delta R.T.: 0.018 min
Response: 1783845
Conc: 10.36 ng/ml



#26 AR-1254-1

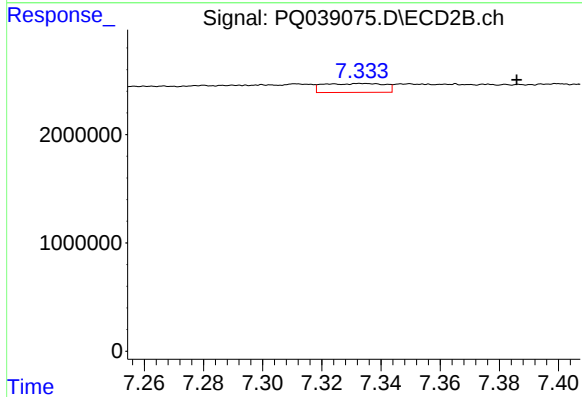
R.T.: 7.207 min
Delta R.T.: -0.012 min
Response: 880810
Conc: 6.16 ng/ml



#27 AR-1254-2

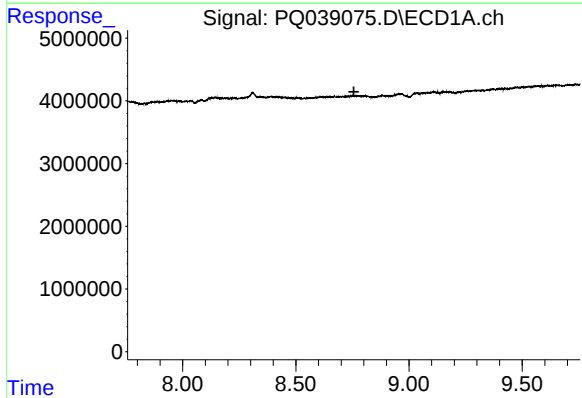
R.T.: 8.310 min
Delta R.T.: -0.052 min
Response: 1653069
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



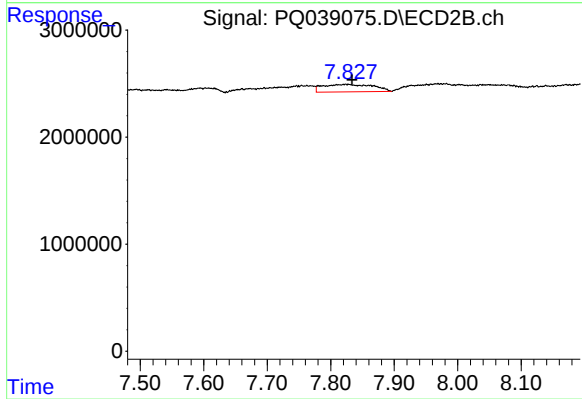
#27 AR-1254-2

R.T.: 7.334 min
Delta R.T.: -0.052 min
Response: 1180024
Conc: 9.29 ng/ml



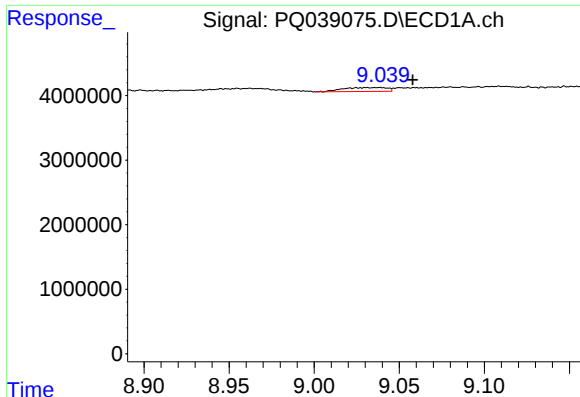
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.756 min
Response: 0
Conc: N.D.



#28 AR-1254-3

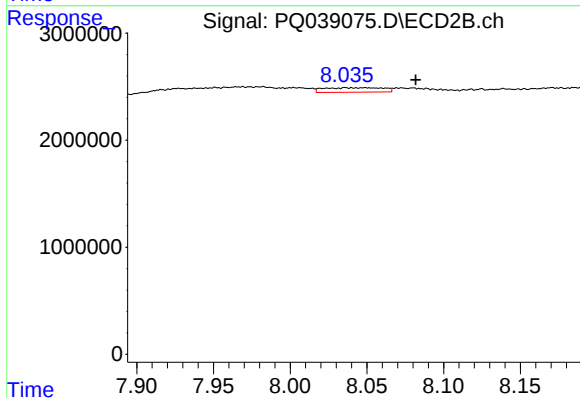
R.T.: 7.823 min
Delta R.T.: -0.011 min
Response: 3836974
Conc: 17.15 ng/ml



#29 AR-1254-4

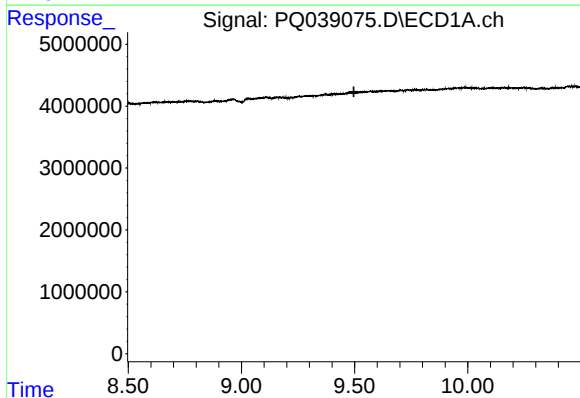
R.T.: 9.038 min
Delta R.T.: -0.020 min
Response: 1105303
Conc: 4.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



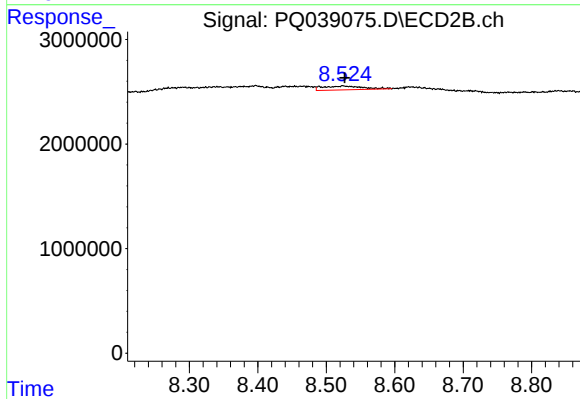
#29 AR-1254-4

R.T.: 8.036 min
Delta R.T.: -0.046 min
Response: 1128511
Conc: 8.04 ng/ml



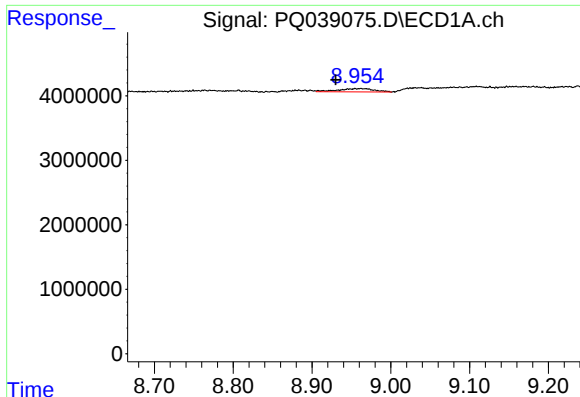
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



#30 AR-1254-5

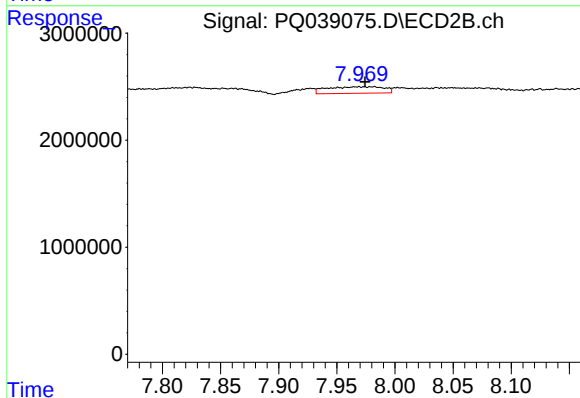
R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 1502693
Conc: 7.28 ng/ml



#31 AR-1260-1

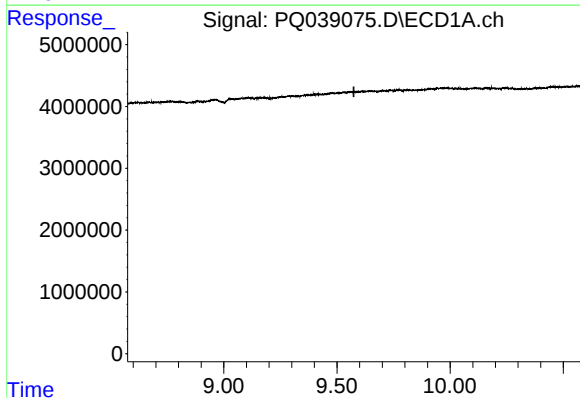
R.T.: 8.962 min
Delta R.T.: 0.032 min
Response: 1603170
Conc: 5.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



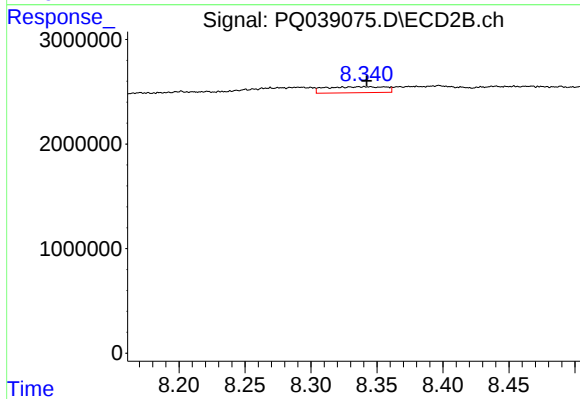
#31 AR-1260-1

R.T.: 7.982 min
Delta R.T.: 0.008 min
Response: 2103041
Conc: 11.41 ng/ml



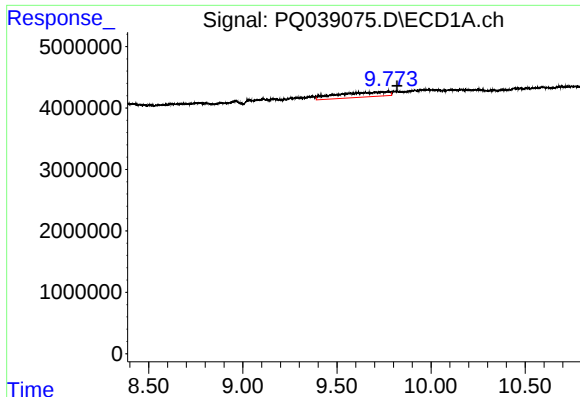
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.575 min
Response: 0
Conc: N.D.



#33 AR-1260-3

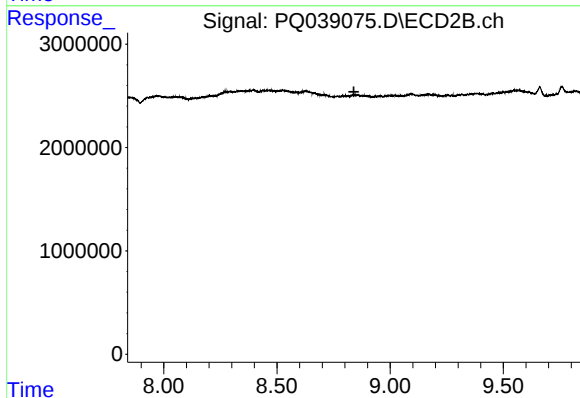
R.T.: 8.341 min
Delta R.T.: -0.002 min
Response: 1806438
Conc: 8.87 ng/ml



#34 AR-1260-4

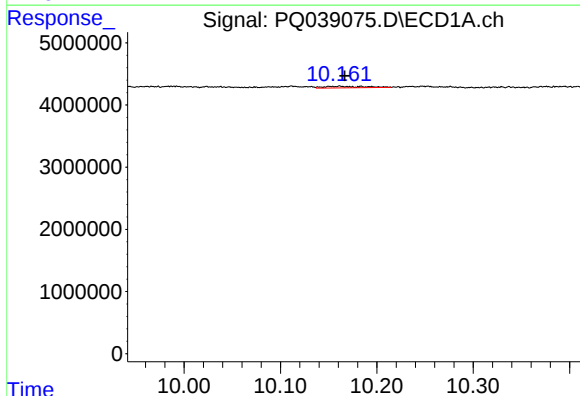
R.T.: 9.773 min
Delta R.T.: -0.046 min
Response: 15368415
Conc: 47.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



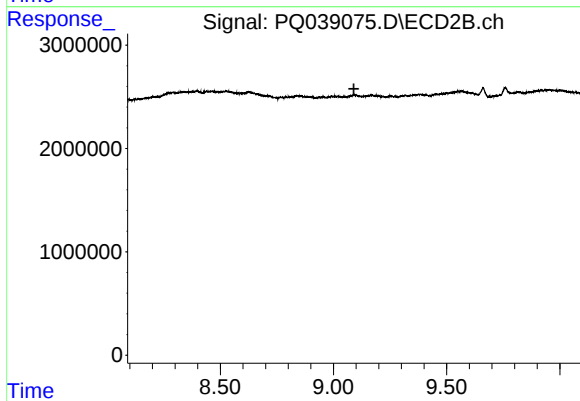
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



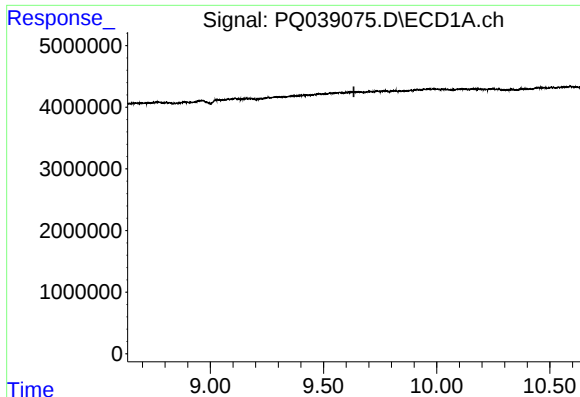
#35 AR-1260-5

R.T.: 10.162 min
Delta R.T.: -0.005 min
Response: 733109
Conc: 1.10 ng/ml



#35 AR-1260-5

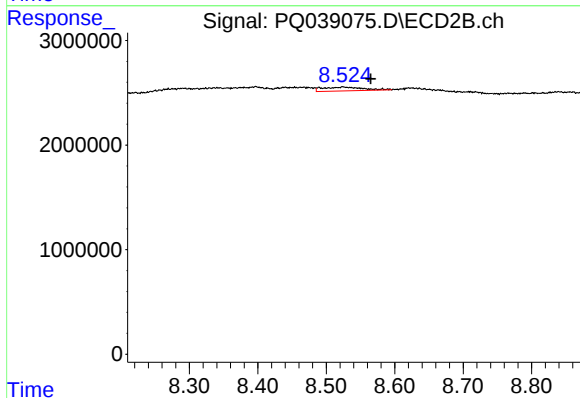
R.T.: 0.000 min
Exp R.T. : 9.090 min
Response: 0
Conc: N.D.



#36 AR-1262-1

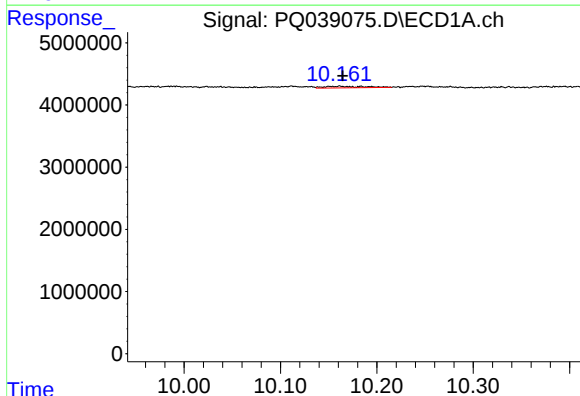
R.T.: 0.000 min
Exp R.T.: 9.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



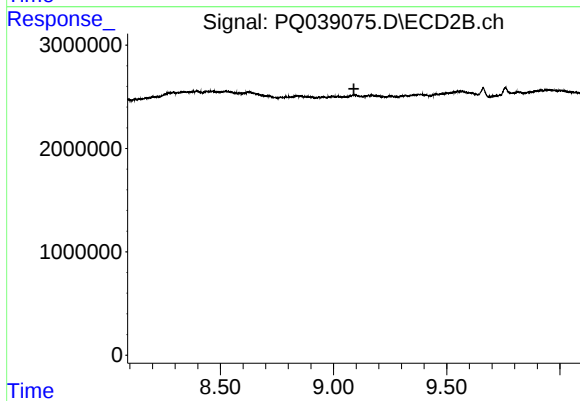
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.041 min
Response: 1502693
Conc: 6.75 ng/ml



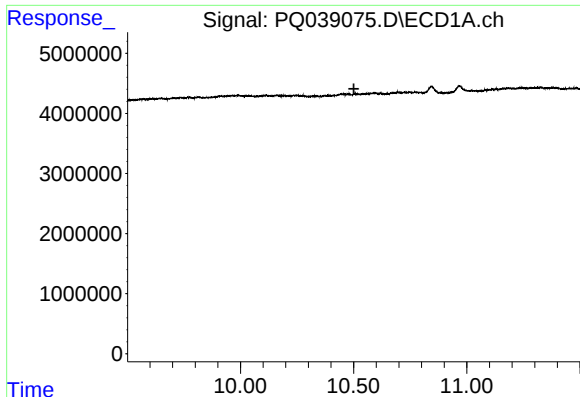
#37 AR-1262-2

R.T.: 10.162 min
Delta R.T.: -0.003 min
Response: 733109
Conc: 1.16 ng/ml



#37 AR-1262-2

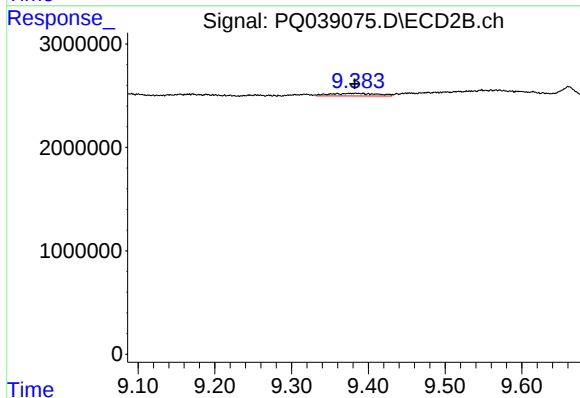
R.T.: 0.000 min
Exp R.T.: 9.090 min
Response: 0
Conc: N.D.



#38 AR-1262-3

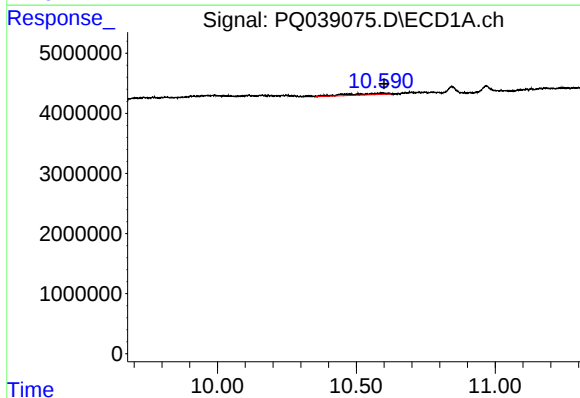
R.T.: 0.000 min
Exp R.T.: 10.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



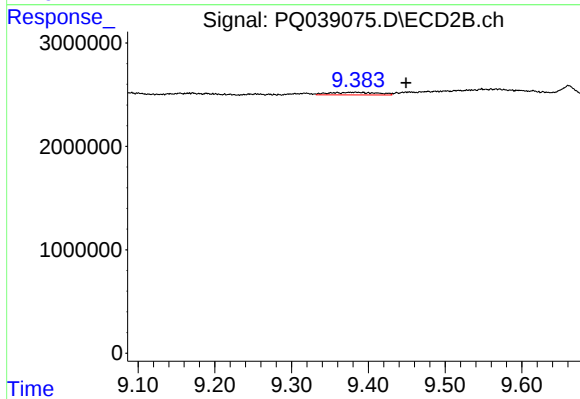
#38 AR-1262-3

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 1105443
Conc: 6.56 ng/ml



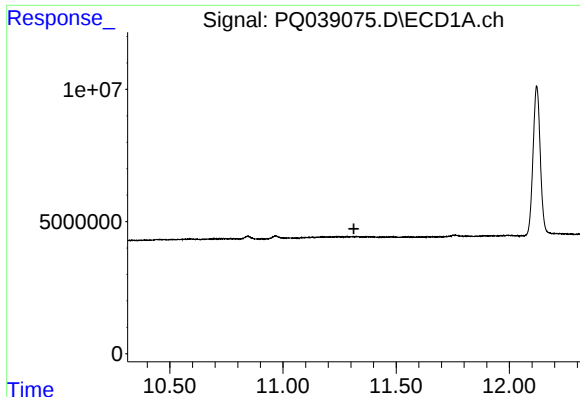
#39 AR-1262-4

R.T.: 10.590 min
Delta R.T.: -0.010 min
Response: 2474315
Conc: 6.99 ng/ml



#39 AR-1262-4

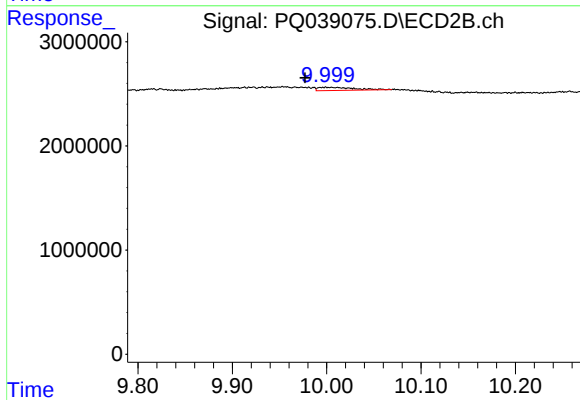
R.T.: 9.383 min
Delta R.T.: -0.066 min
Response: 1105443
Conc: 3.29 ng/ml



#40 AR-1262-5

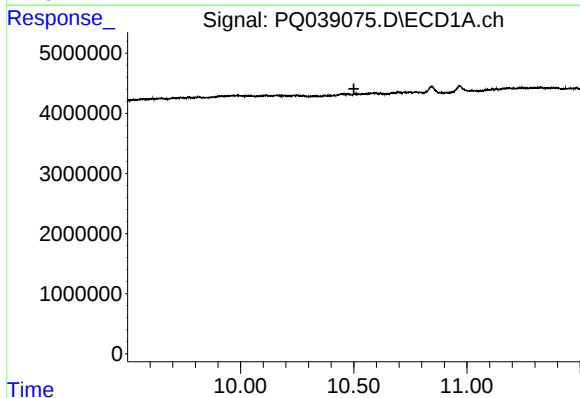
R.T.: 0.000 min
Exp R.T.: 11.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



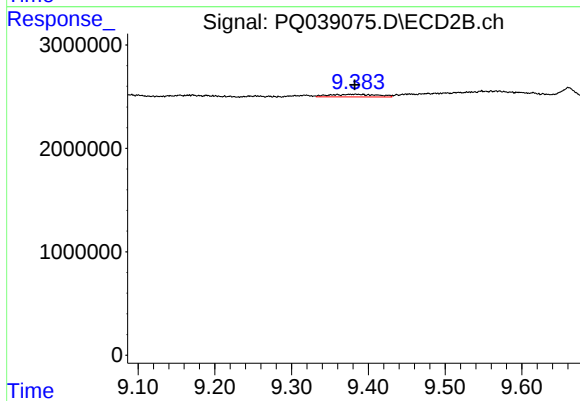
#40 AR-1262-5

R.T.: 9.999 min
Delta R.T.: 0.022 min
Response: 800692
Conc: 5.57 ng/ml



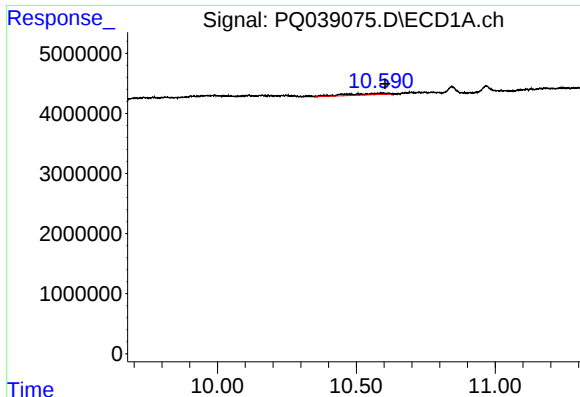
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 10.500 min
Response: 0
Conc: N.D.



#41 AR-1268-1

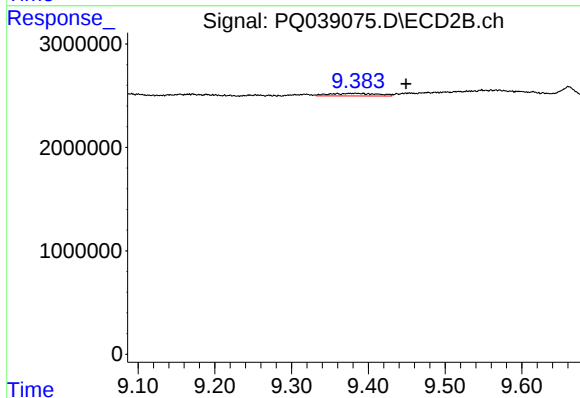
R.T.: 9.383 min
Delta R.T.: 0.001 min
Response: 1105443
Conc: 2.14 ng/ml



#42 AR-1268-2

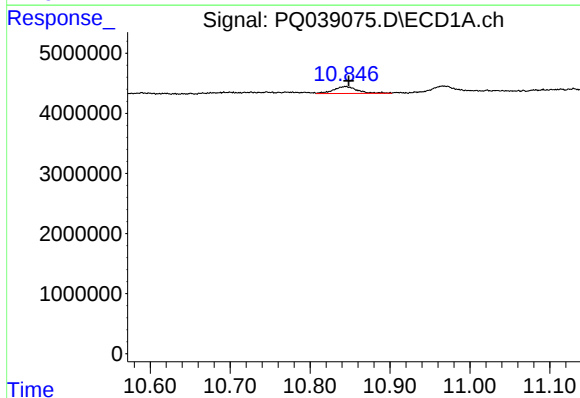
R.T.: 10.590 min
Delta R.T.: -0.014 min
Response: 2474315
Conc: 3.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



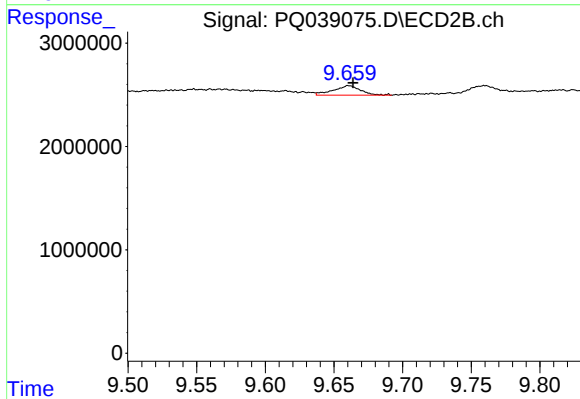
#42 AR-1268-2

R.T.: 9.383 min
Delta R.T.: -0.066 min
Response: 1105443
Conc: 2.24 ng/ml



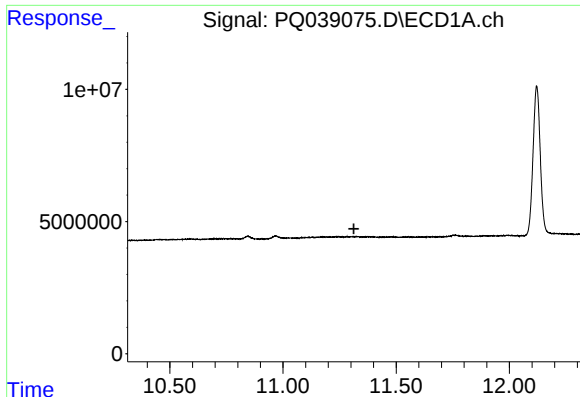
#43 AR-1268-3

R.T.: 10.844 min
Delta R.T.: -0.004 min
Response: 2337201
Conc: 3.54 ng/ml



#43 AR-1268-3

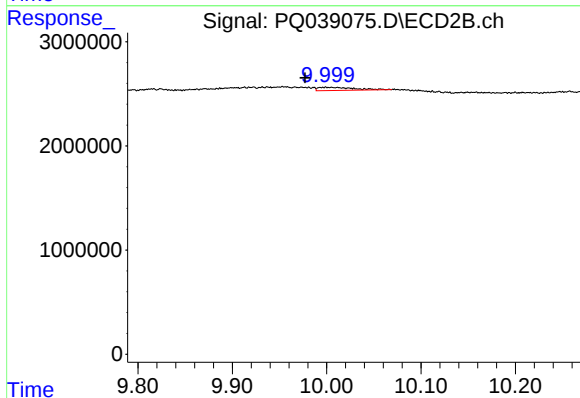
R.T.: 9.661 min
Delta R.T.: -0.003 min
Response: 1281663
Conc: 3.22 ng/ml



#44 AR-1268-4

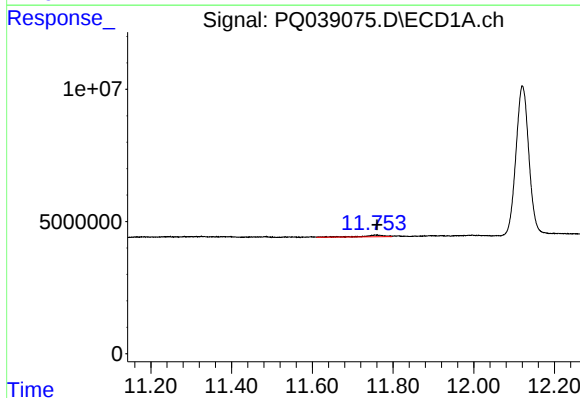
R.T.: 0.000 min
Exp R.T.: 11.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



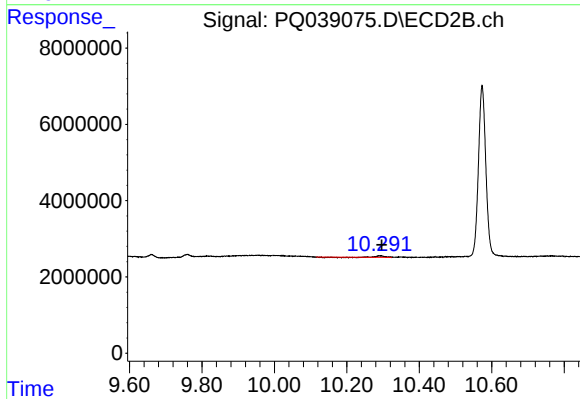
#44 AR-1268-4

R.T.: 9.999 min
Delta R.T.: 0.022 min
Response: 800692
Conc: 4.86 ng/ml



#45 AR-1268-5

R.T.: 11.757 min
Delta R.T.: -0.004 min
Response: 2231970
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: -0.005 min
Response: 272939
Conc: 0.21 ng/ml