

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
 Data File : PQ040110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 22:15
 Operator : SM\AJ
 Sample : K2918-13
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 04:31:45 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...	5.634	0.000	607248	0	0.185	N.D. #
2)	SA Decachlor...	11.978	0.000	1218642	0	0.171	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.422	0	1107334	N.D.	10.267 #
6)	L1 AR-1016-4	0.000	6.497	0	162021	N.D.	1.903 #
7)	L1 AR-1016-5	0.000	6.771	0	702187	N.D.	6.099 #
8)	L2 AR-1221-1	0.000	5.023	0	1203267	N.D.	49.099 #
9)	L2 AR-1221-2	0.000	5.166	0	214135	N.D.	13.147 #
13)	L3 AR-1232-3	0.000	6.422	0	1107334	N.D.	31.487 #
14)	L3 AR-1232-4	0.000	6.540	0	1119096	N.D.	37.874 #
15)	L3 AR-1232-5	0.000	6.771	0	702187	N.D.	23.325 #
18)	L4 AR-1242-3	0.000	6.422	0	1107334	N.D.	18.356 #
19)	L4 AR-1242-4	0.000	6.540	0	1119096	N.D.	18.777 #
20)	L4 AR-1242-5	0.000	7.153	0	965191	N.D.	11.977 #
22)	L5 AR-1248-2	0.000	6.497	0	162021	N.D.	1.843 #
23)	L5 AR-1248-3	0.000	6.540	0	1119096	N.D.	12.368 #
24)	L5 AR-1248-4	0.000	6.771	0	702187	N.D.	6.359 #
25)	L5 AR-1248-5	0.000	7.153	0	965191	N.D.	8.501 #
26)	L6 AR-1254-1	0.000	7.153	0	965191	N.D.	5.039 #
27)	L6 AR-1254-2	0.000	7.279	0	1077262	N.D.	6.201 #
28)	L6 AR-1254-3	0.000	7.757	0	751085	N.D.	2.599 #
29)	L6 AR-1254-4	0.000	7.981	0	241321	N.D.	1.352 #
30)	L6 AR-1254-5	0.000	8.416	0	1430396	N.D.	5.552 #
31)	L7 AR-1260-1	0.000	7.907	0	340197	N.D.	1.241 #
32)	L7 AR-1260-2	9.124	8.081	1008496	266249	2.496	0.770 #
34)	L7 AR-1260-4	0.000	8.755	0	736757	N.D.	2.711 #
35)	L7 AR-1260-5	0.000	9.006	0	560737	N.D.	0.834 #
36)	L8 AR-1262-1	9.544	8.526	486176	370756	3.497	3.265
37)	L8 AR-1262-2	0.000	9.006	0	560737	N.D.	1.130 #
38)	L8 AR-1262-3	0.000	9.282	0	244021	N.D.	1.161 #
39)	L8 AR-1262-4	0.000	9.369	0	474681	N.D.	1.254 #
40)	L8 AR-1262-5	0.000	9.900	0	513470	N.D.	3.167 #
41)	L9 AR-1268-1	0.000	9.282	0	244021	N.D.	0.535 #
42)	L9 AR-1268-2	0.000	9.369	0	474681	N.D.	1.086 #
43)	L9 AR-1268-3	0.000	9.596	0	111504	N.D.	0.297 #
44)	L9 AR-1268-4	0.000	9.900	0	513470	N.D.	3.727 #
45)	L9 AR-1268-5	0.000	10.227	0	274111	N.D.	0.232 #

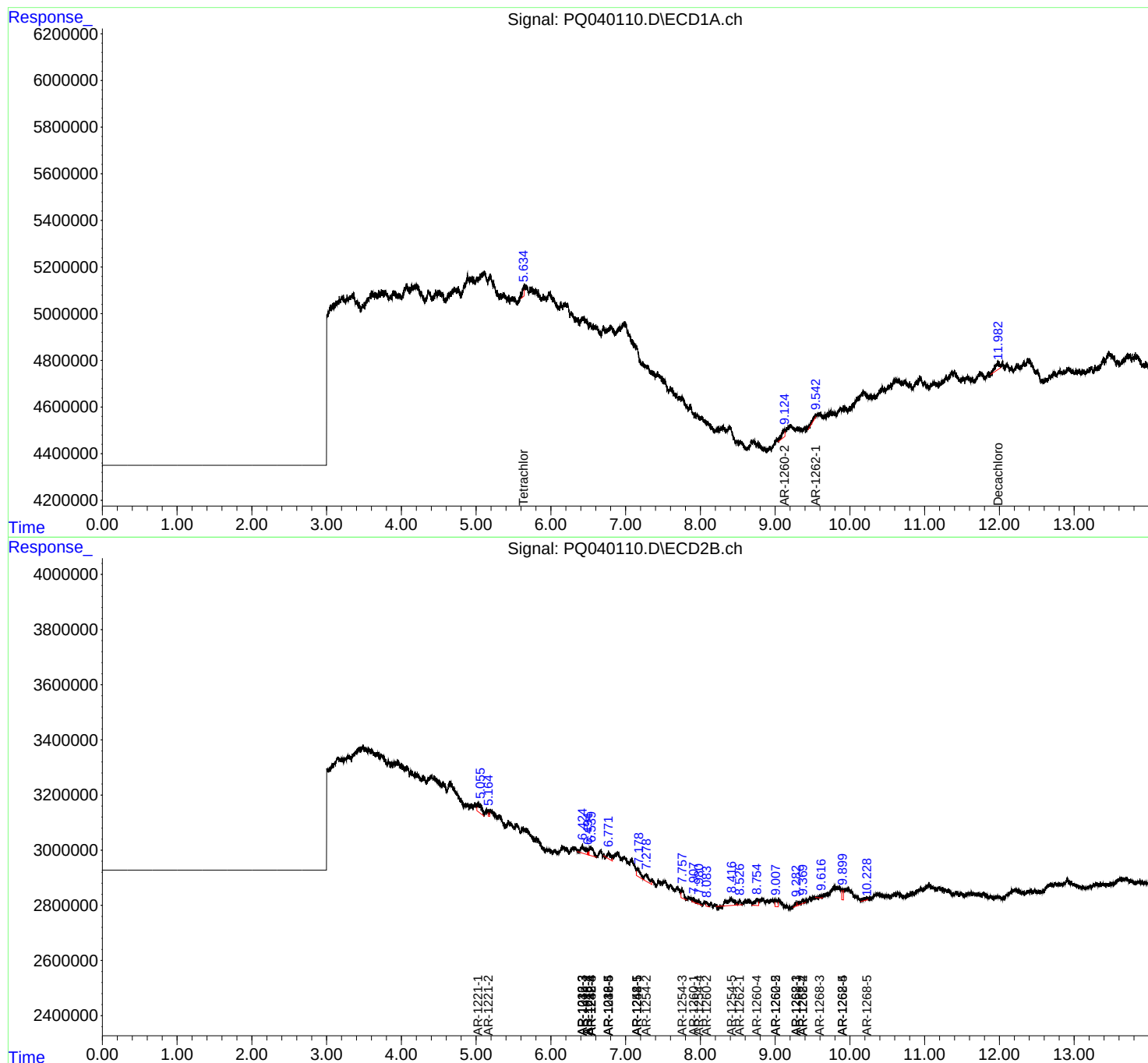
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

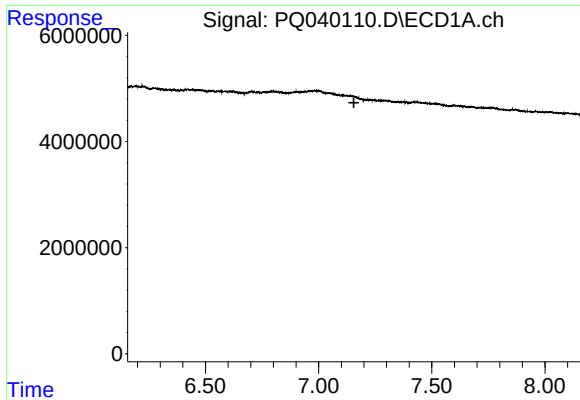
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
Data File : PQ040110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 22:15
Operator : SM\AJ
Sample : K2918-13
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 04:31:45 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

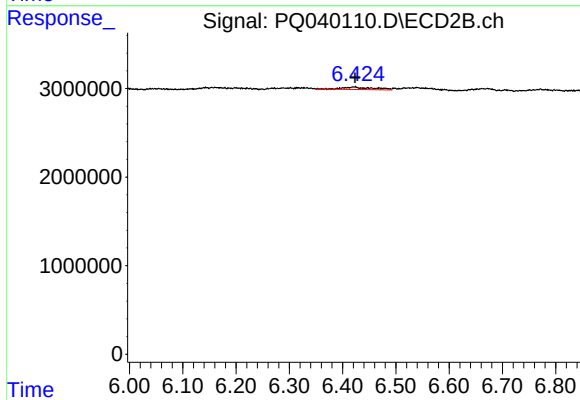




#5 AR-1016-3

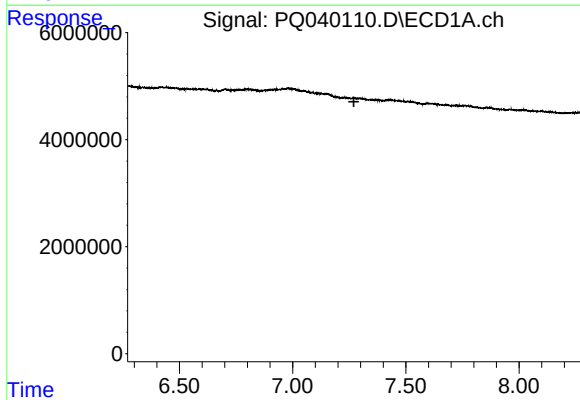
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



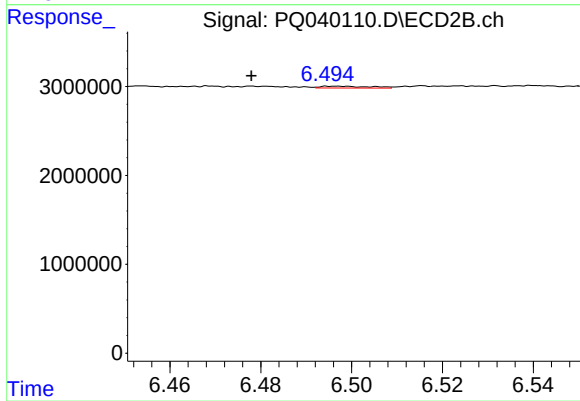
#5 AR-1016-3

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 1107334
Conc: 10.27 ng/ml



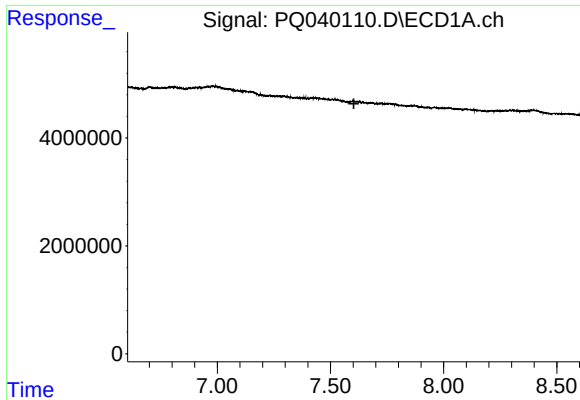
#6 AR-1016-4

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



#6 AR-1016-4

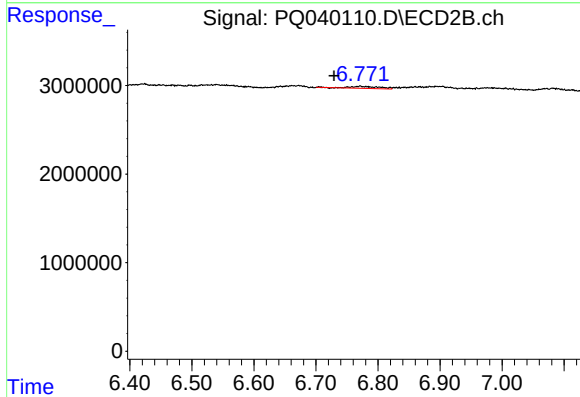
R.T.: 6.497 min
Delta R.T.: 0.019 min
Response: 162021
Conc: 1.90 ng/ml



#7 AR-1016-5

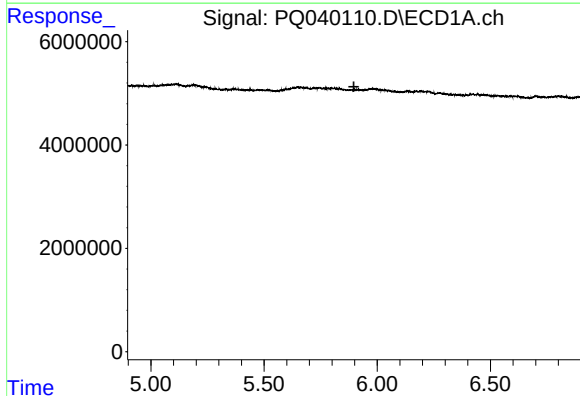
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



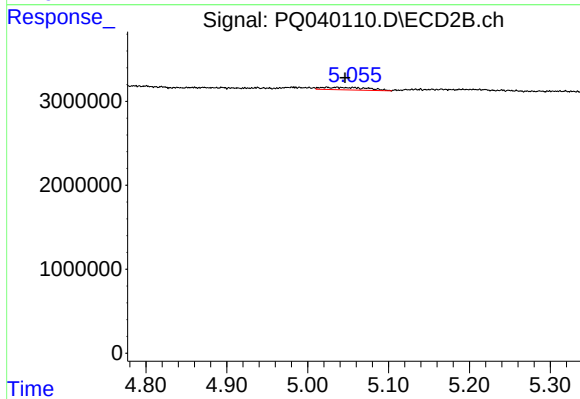
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.042 min
Response: 702187
Conc: 6.10 ng/ml



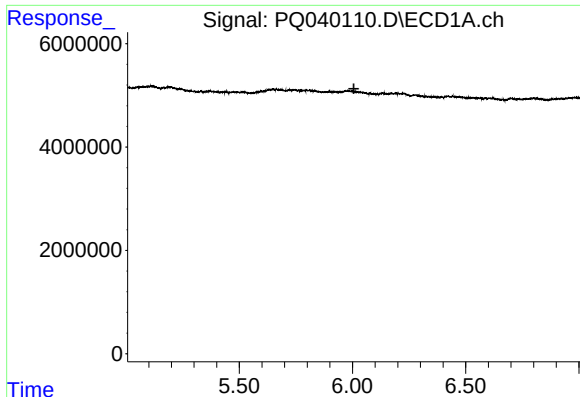
#8 AR-1221-1

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



#8 AR-1221-1

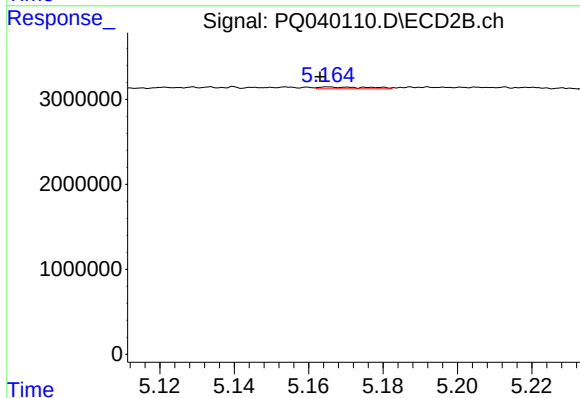
R.T.: 5.023 min
Delta R.T.: -0.023 min
Response: 1203267
Conc: 49.10 ng/ml



#9 AR-1221-2

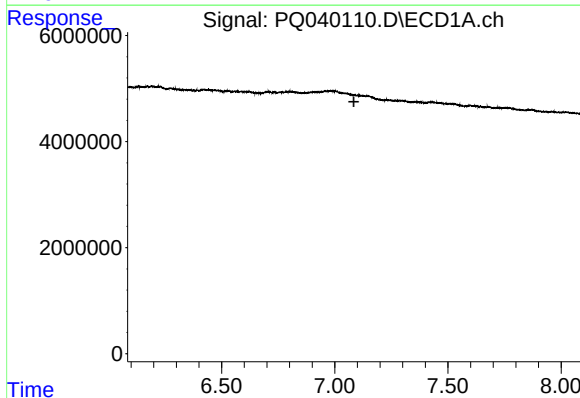
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



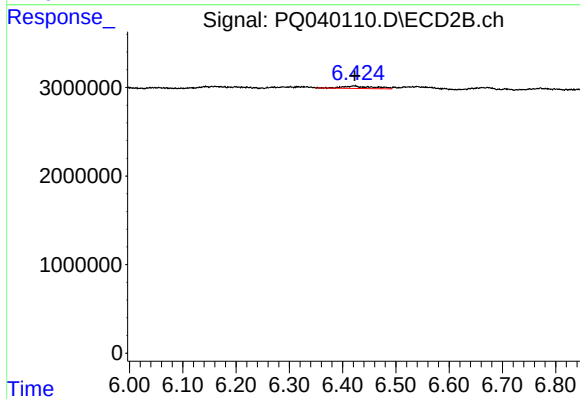
#9 AR-1221-2

R.T.: 5.166 min
Delta R.T.: 0.003 min
Response: 214135
Conc: 13.15 ng/ml



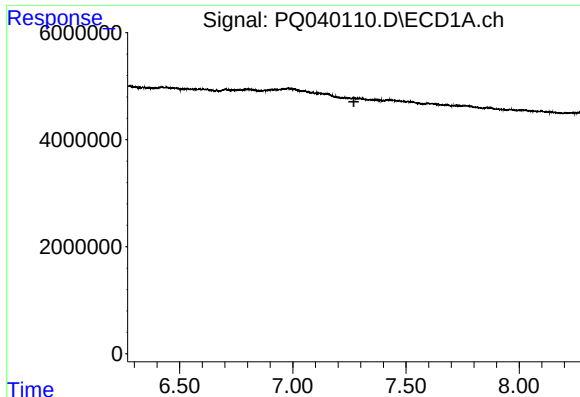
#13 AR-1232-3

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



#13 AR-1232-3

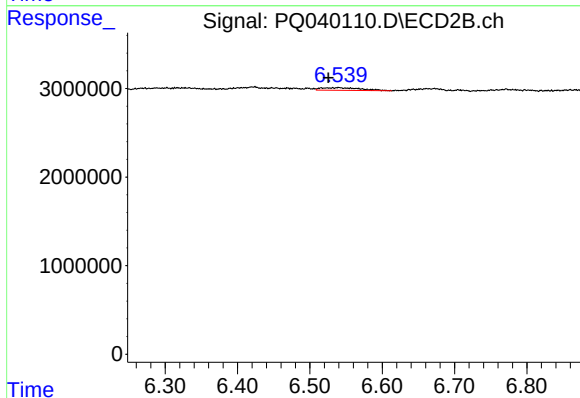
R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 1107334
Conc: 31.49 ng/ml



#14 AR-1232-4

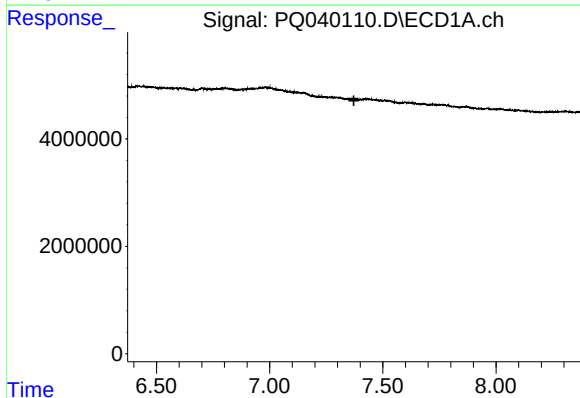
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



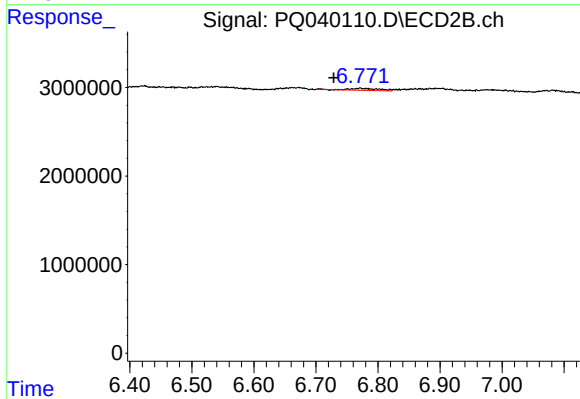
#14 AR-1232-4

R.T.: 6.540 min
Delta R.T.: 0.014 min
Response: 1119096
Conc: 37.87 ng/ml



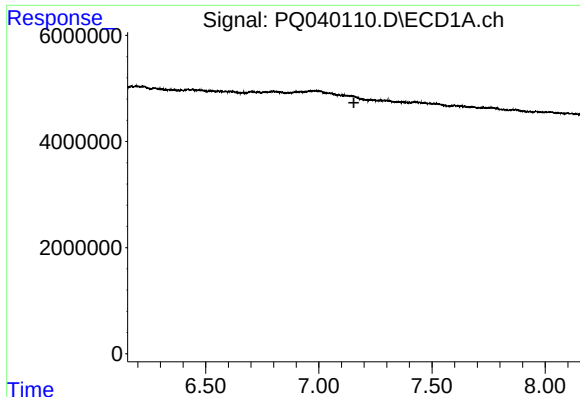
#15 AR-1232-5

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



#15 AR-1232-5

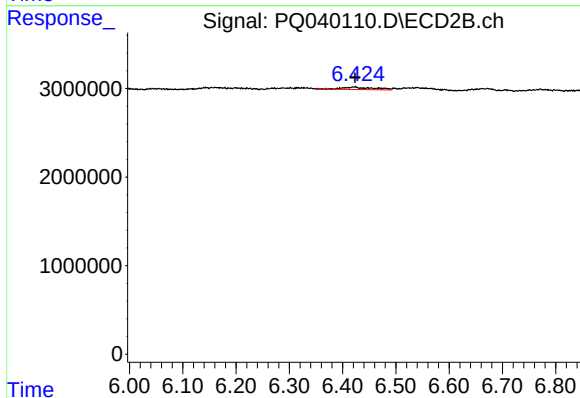
R.T.: 6.771 min
Delta R.T.: 0.042 min
Response: 702187
Conc: 23.33 ng/ml



#18 AR-1242-3

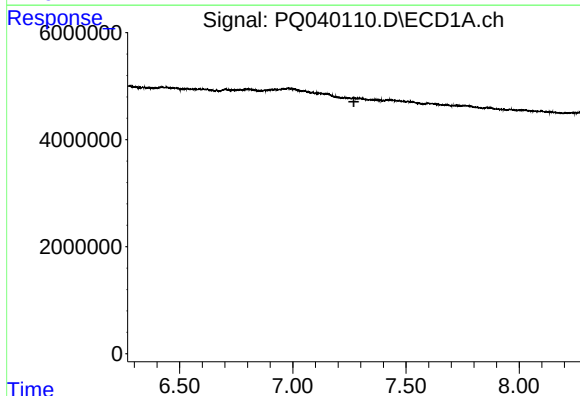
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



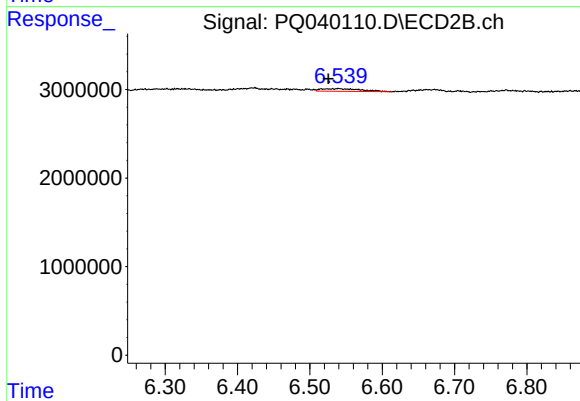
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 1107334
Conc: 18.36 ng/ml



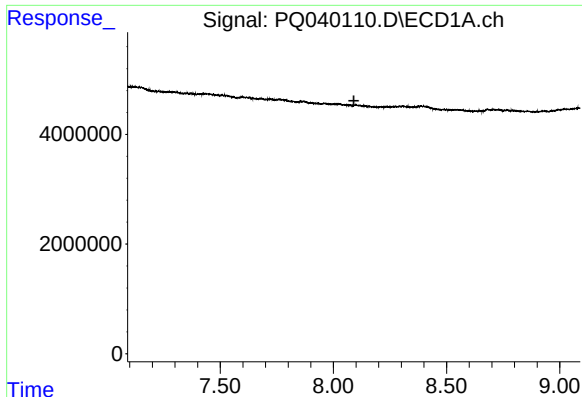
#19 AR-1242-4

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



#19 AR-1242-4

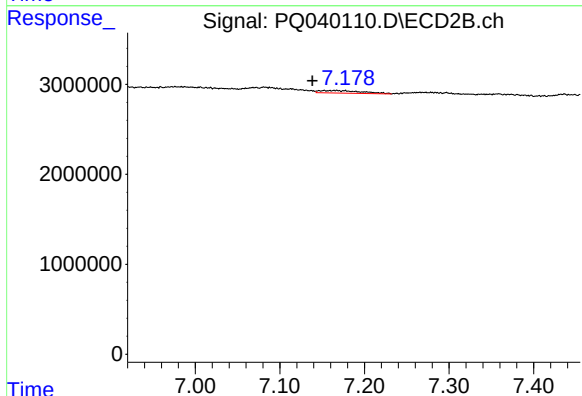
R.T.: 6.540 min
Delta R.T.: 0.015 min
Response: 1119096
Conc: 18.78 ng/ml



#20 AR-1242-5

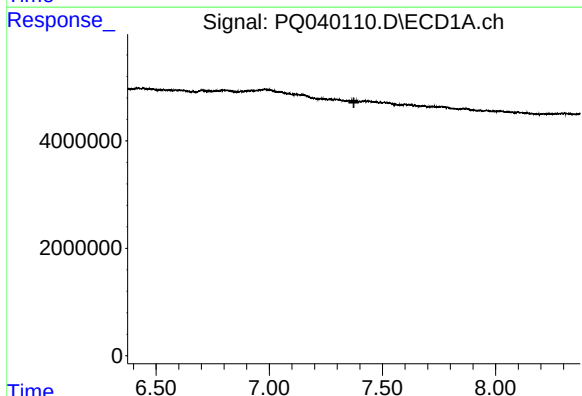
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



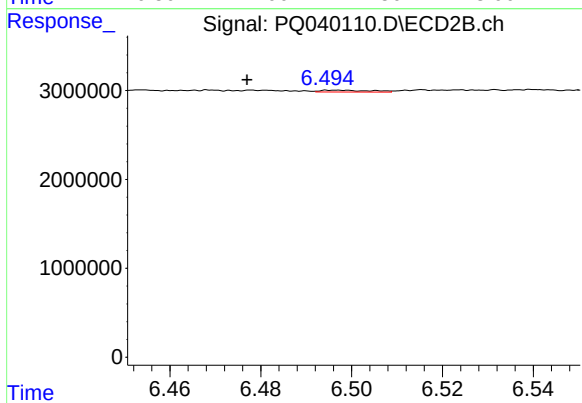
#20 AR-1242-5

R.T.: 7.153 min
Delta R.T.: 0.014 min
Response: 965191
Conc: 11.98 ng/ml



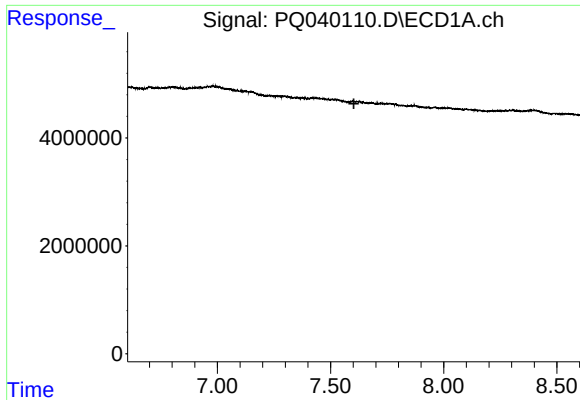
#22 AR-1248-2

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



#22 AR-1248-2

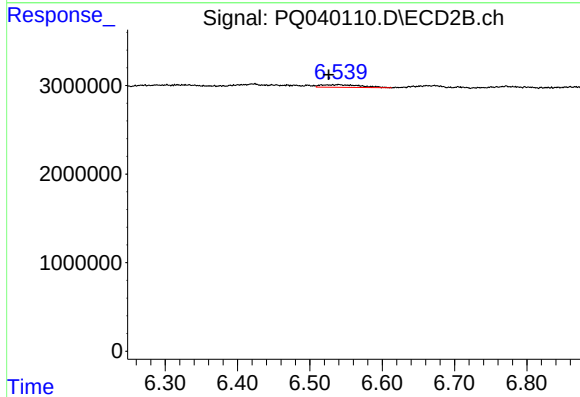
R.T.: 6.497 min
Delta R.T.: 0.020 min
Response: 162021
Conc: 1.84 ng/ml



#23 AR-1248-3

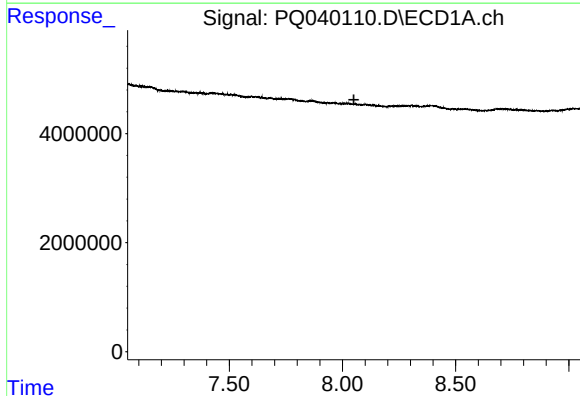
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



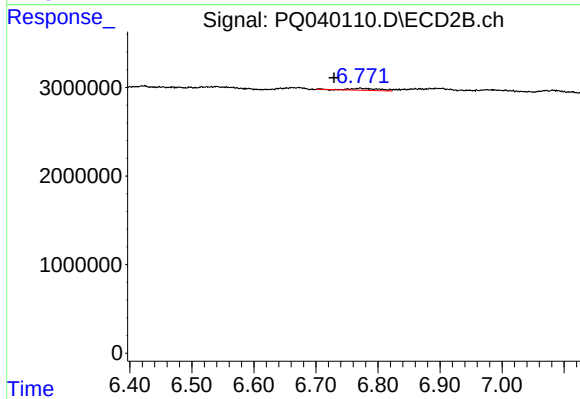
#23 AR-1248-3

R.T.: 6.540 min
Delta R.T.: 0.014 min
Response: 1119096
Conc: 12.37 ng/ml



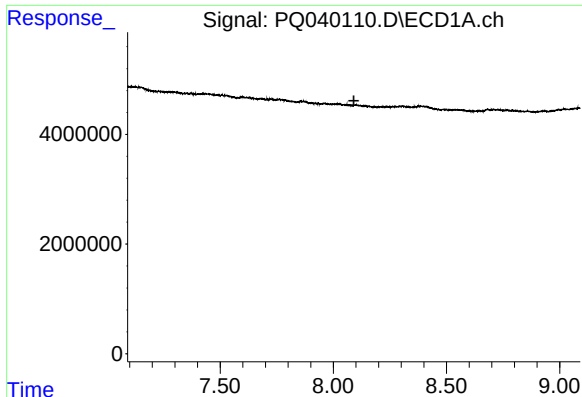
#24 AR-1248-4

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



#24 AR-1248-4

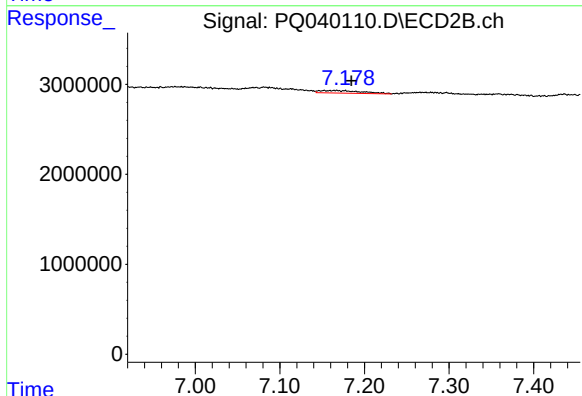
R.T.: 6.771 min
Delta R.T.: 0.042 min
Response: 702187
Conc: 6.36 ng/ml



#25 AR-1248-5

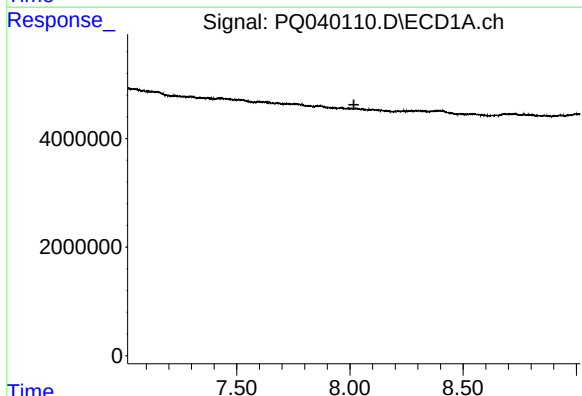
R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



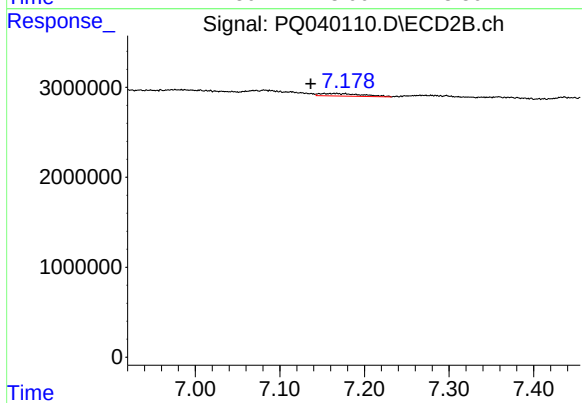
#25 AR-1248-5

R.T.: 7.153 min
Delta R.T.: -0.032 min
Response: 965191
Conc: 8.50 ng/ml



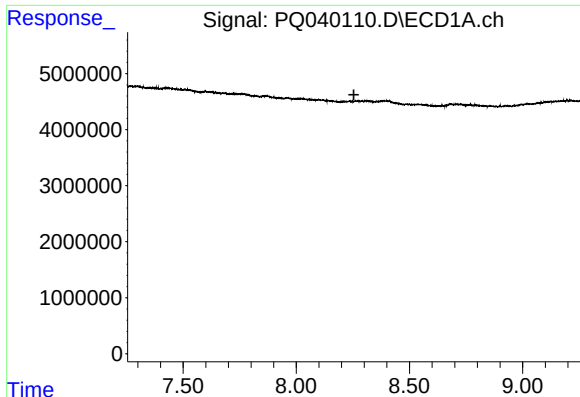
#26 AR-1254-1

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



#26 AR-1254-1

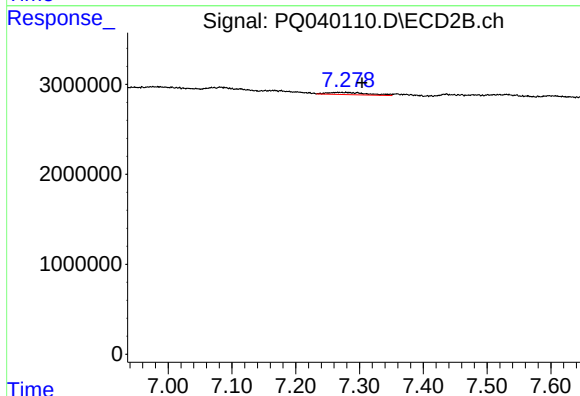
R.T.: 7.153 min
Delta R.T.: 0.016 min
Response: 965191
Conc: 5.04 ng/ml



#27 AR-1254-2

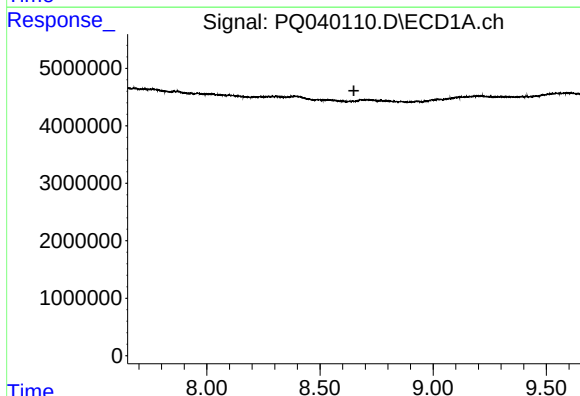
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



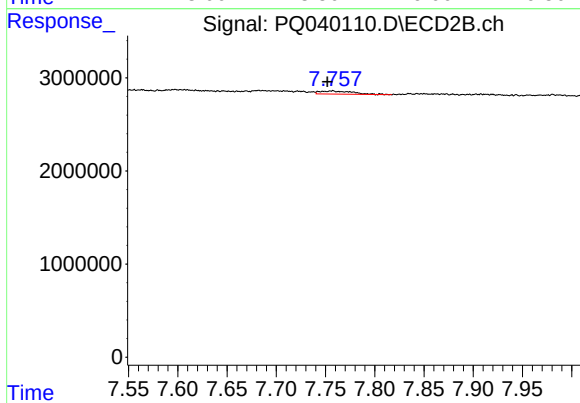
#27 AR-1254-2

R.T.: 7.279 min
Delta R.T.: -0.025 min
Response: 1077262
Conc: 6.20 ng/ml



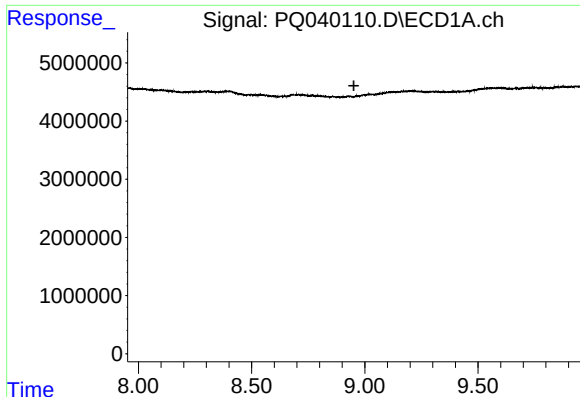
#28 AR-1254-3

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



#28 AR-1254-3

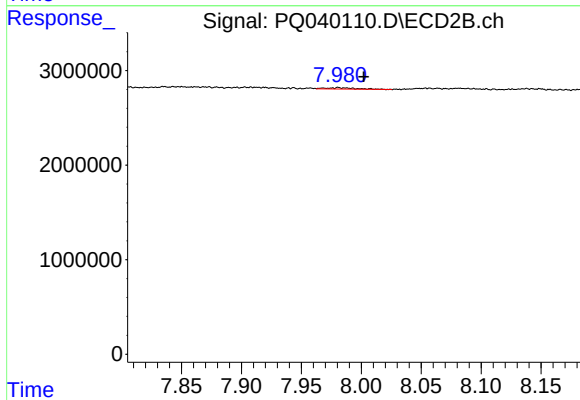
R.T.: 7.757 min
Delta R.T.: 0.005 min
Response: 751085
Conc: 2.60 ng/ml



#29 AR-1254-4

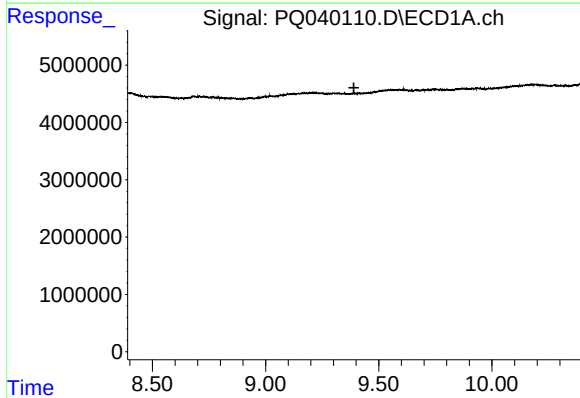
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



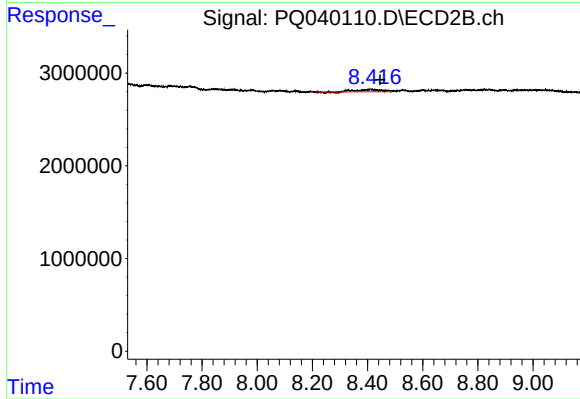
#29 AR-1254-4

R.T.: 7.981 min
Delta R.T.: -0.021 min
Response: 241321
Conc: 1.35 ng/ml



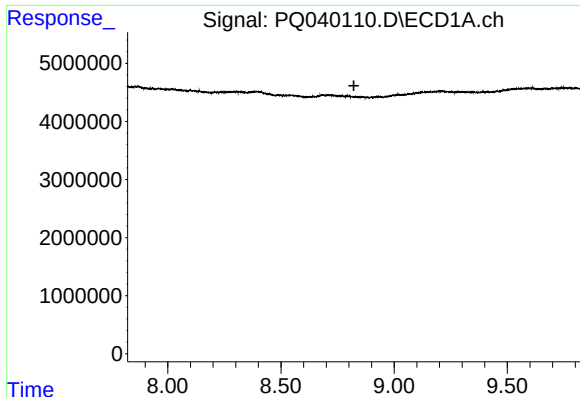
#30 AR-1254-5

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



#30 AR-1254-5

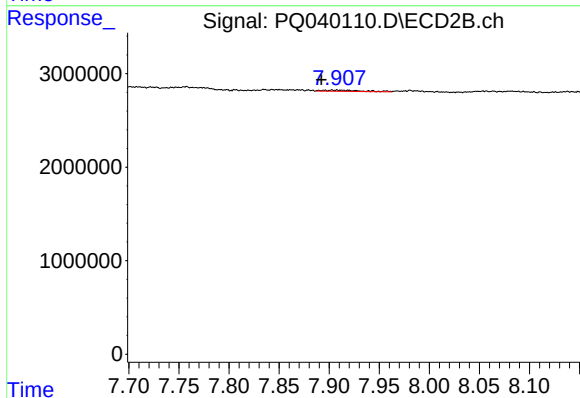
R.T.: 8.416 min
Delta R.T.: -0.030 min
Response: 1430396
Conc: 5.55 ng/ml



#31 AR-1260-1

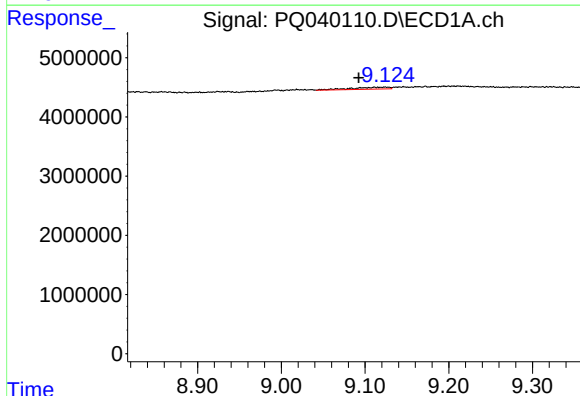
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



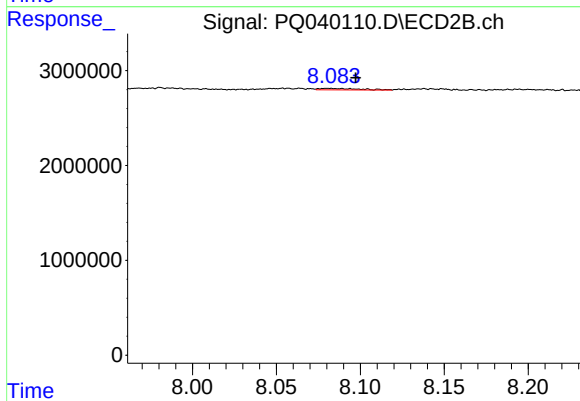
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: 0.014 min
Response: 340197
Conc: 1.24 ng/ml



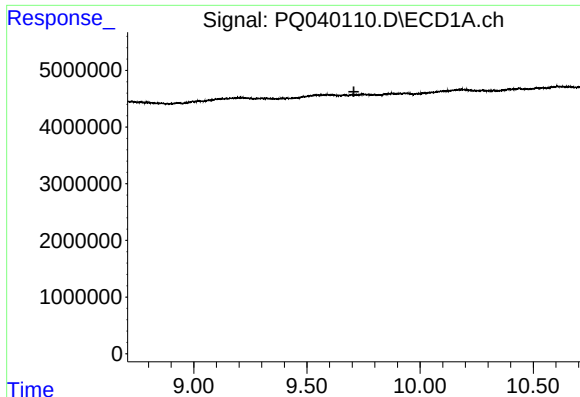
#32 AR-1260-2

R.T.: 9.124 min
Delta R.T.: 0.032 min
Response: 1008496
Conc: 2.50 ng/ml



#32 AR-1260-2

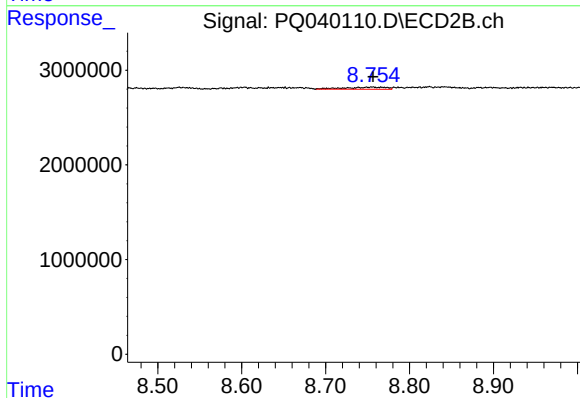
R.T.: 8.081 min
Delta R.T.: -0.016 min
Response: 266249
Conc: 0.77 ng/ml



#34 AR-1260-4

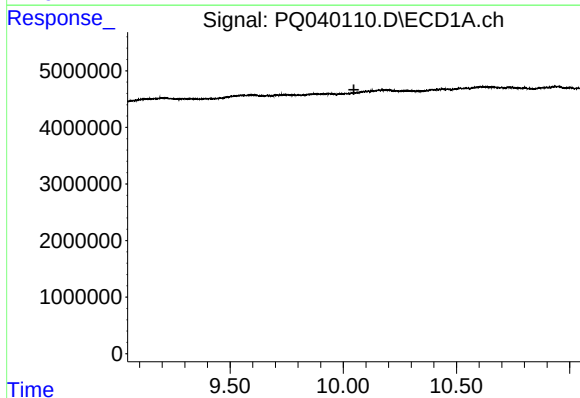
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



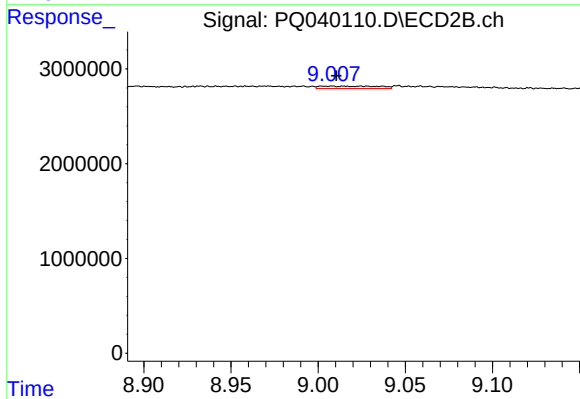
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 736757
Conc: 2.71 ng/ml



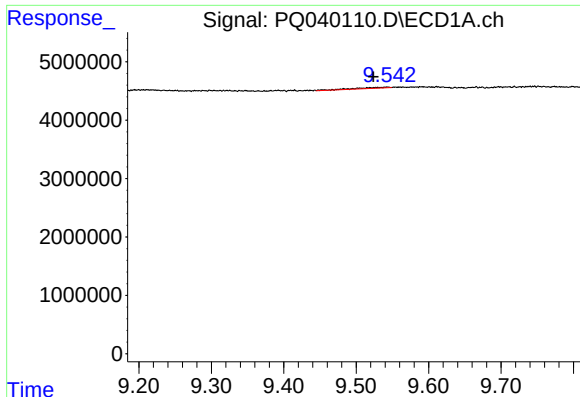
#35 AR-1260-5

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



#35 AR-1260-5

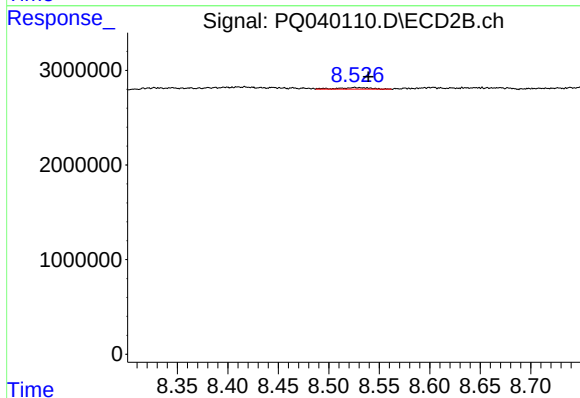
R.T.: 9.006 min
Delta R.T.: -0.005 min
Response: 560737
Conc: 0.83 ng/ml



#36 AR-1262-1

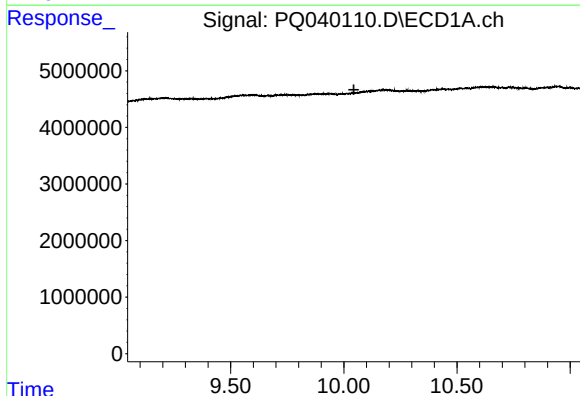
R.T.: 9.544 min
Delta R.T.: 0.020 min
Response: 486176
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



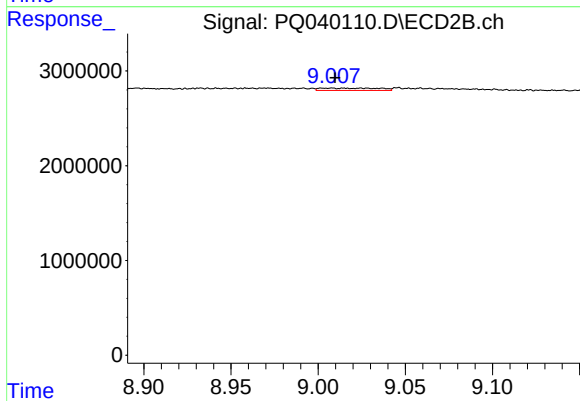
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.013 min
Response: 370756
Conc: 3.27 ng/ml



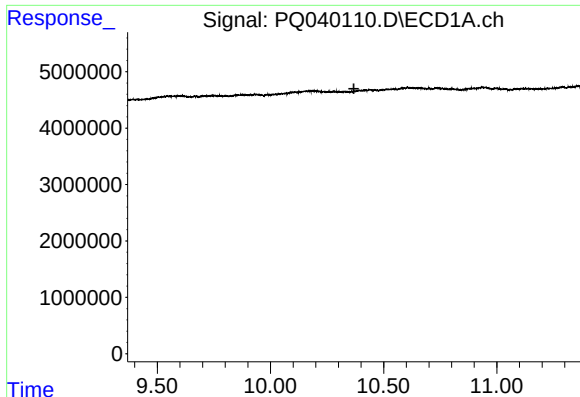
#37 AR-1262-2

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



#37 AR-1262-2

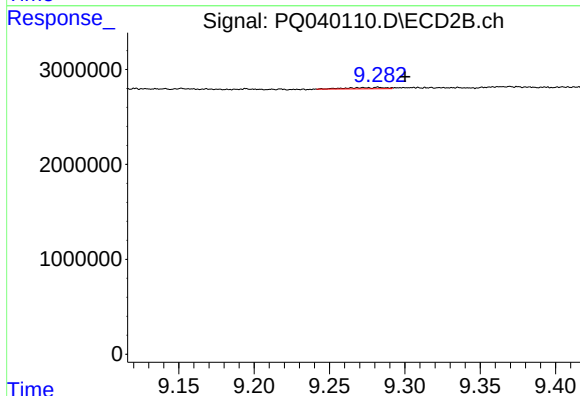
R.T.: 9.006 min
Delta R.T.: -0.004 min
Response: 560737
Conc: 1.13 ng/ml



#38 AR-1262-3

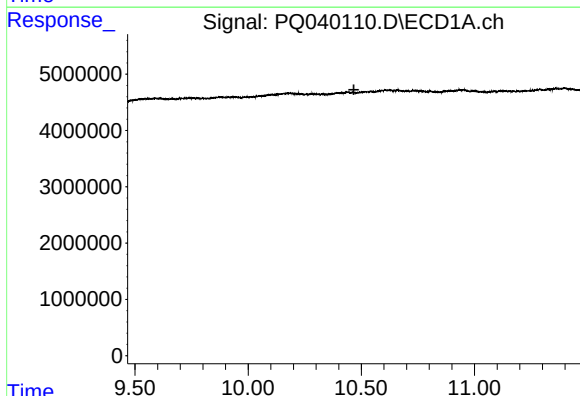
R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



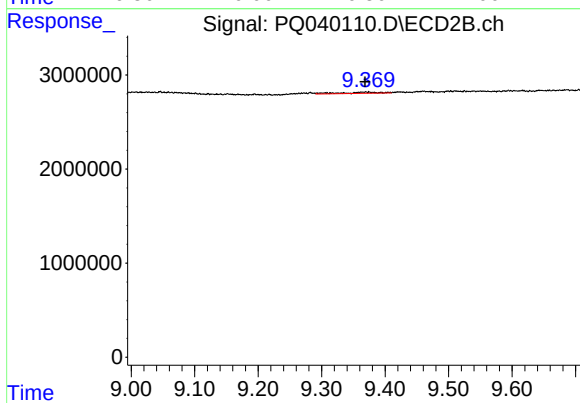
#38 AR-1262-3

R.T.: 9.282 min
Delta R.T.: -0.018 min
Response: 244021
Conc: 1.16 ng/ml



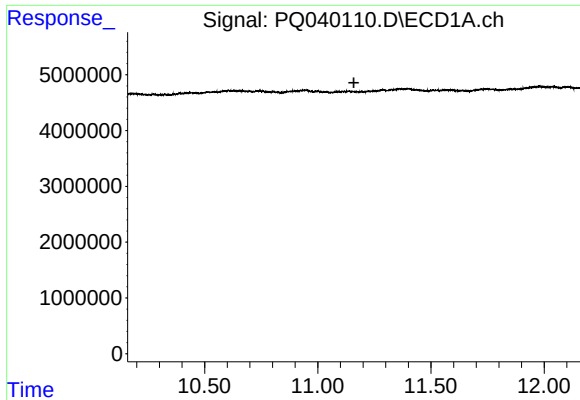
#39 AR-1262-4

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



#39 AR-1262-4

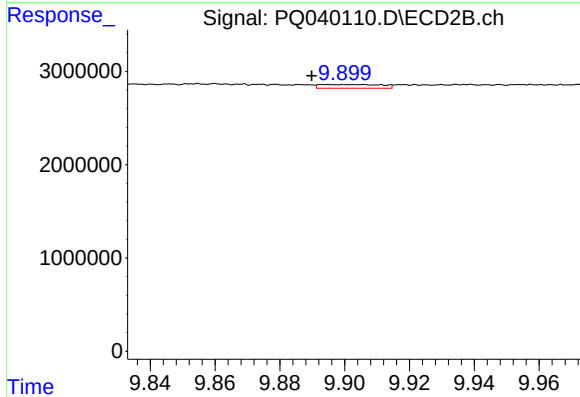
R.T.: 9.369 min
Delta R.T.: 0.001 min
Response: 474681
Conc: 1.25 ng/ml



#40 AR-1262-5

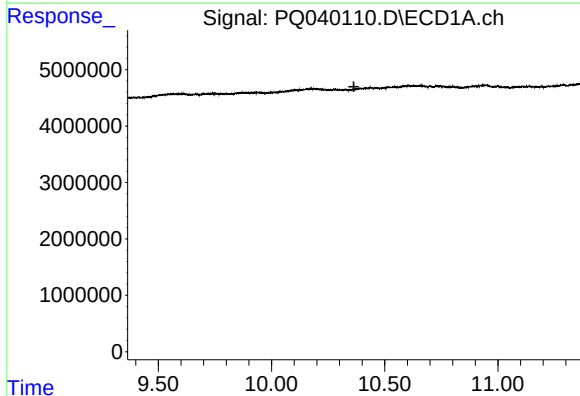
R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



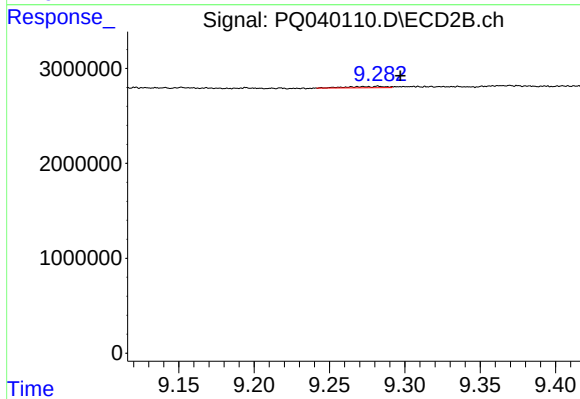
#40 AR-1262-5

R.T.: 9.900 min
Delta R.T.: 0.010 min
Response: 513470
Conc: 3.17 ng/ml



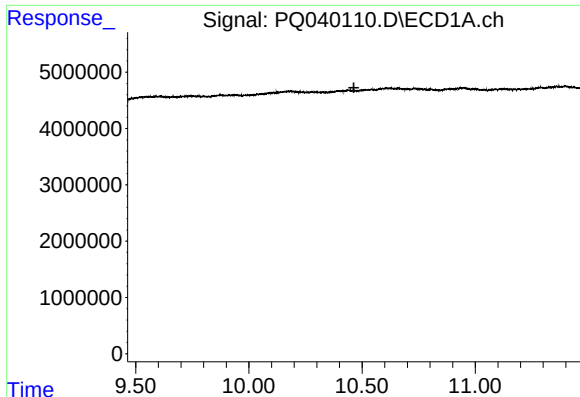
#41 AR-1268-1

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



#41 AR-1268-1

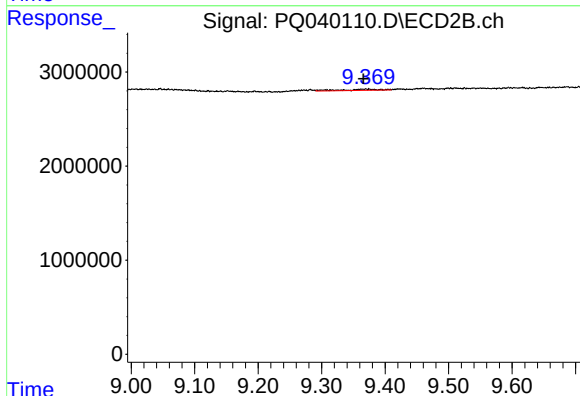
R.T.: 9.282 min
Delta R.T.: -0.015 min
Response: 244021
Conc: 0.53 ng/ml



#42 AR-1268-2

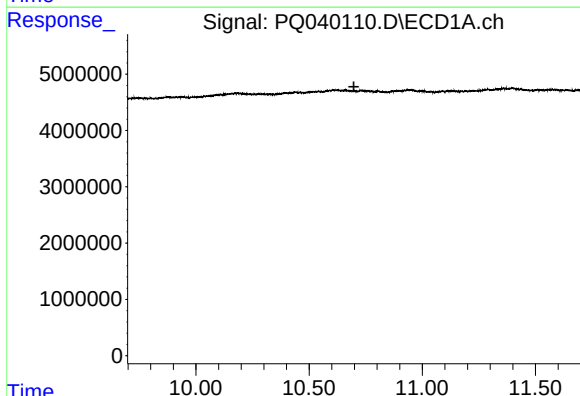
R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



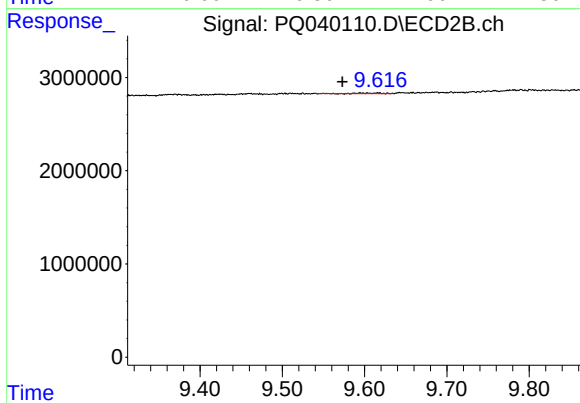
#42 AR-1268-2

R.T.: 9.369 min
Delta R.T.: 0.004 min
Response: 474681
Conc: 1.09 ng/ml



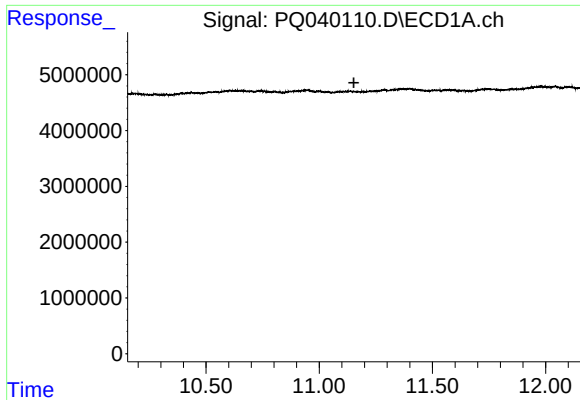
#43 AR-1268-3

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



#43 AR-1268-3

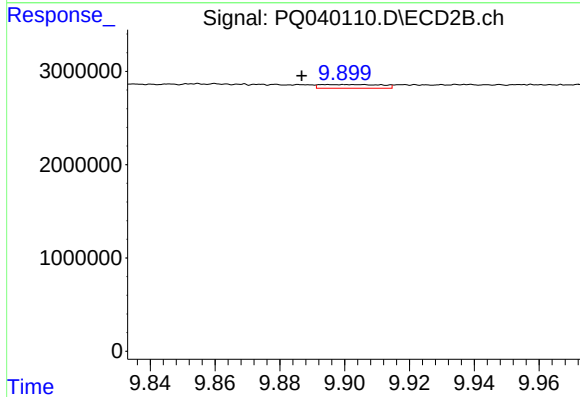
R.T.: 9.596 min
Delta R.T.: 0.023 min
Response: 111504
Conc: 0.30 ng/ml



#44 AR-1268-4

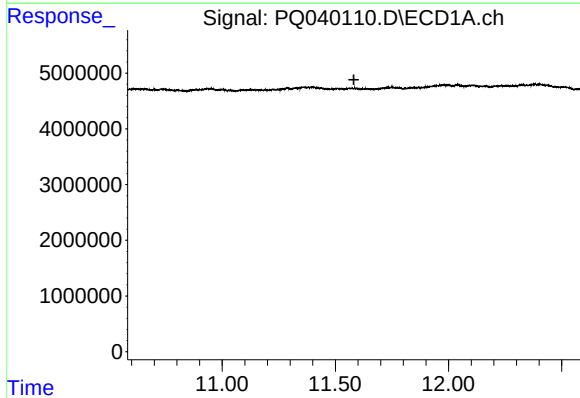
R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



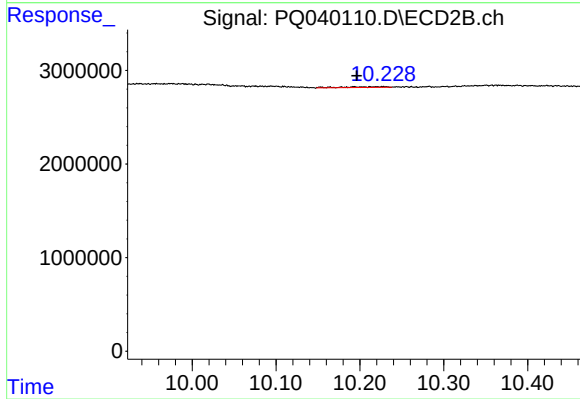
#44 AR-1268-4

R.T.: 9.900 min
Delta R.T.: 0.013 min
Response: 513470
Conc: 3.73 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 10.227 min
Delta R.T.: 0.031 min
Response: 274111
Conc: 0.23 ng/ml