

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
 Data File : PQ031532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 13:39
 Operator : SM\SJ
 Sample : J4653-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:23:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 28 06:51:23 2018
 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							
Target Compounds							
4)	L1 AR-1016-2	5.499	0.000	328759	0	5.973	N.D. #
5)	L1 AR-1016-3	5.792	0.000	228806	0	2.912	N.D. #
6)	L1 AR-1016-4	5.880	0.000	215131	0	3.033	N.D. #
7)	L1 AR-1016-5	6.277	0.000	457587	0	7.174	N.D. #
11)	L3 AR-1232-1	5.792	0.000	228806	0	5.097	N.D. #
13)	L3 AR-1232-3	6.133	0.000	175139	0	25.046	N.D. #
14)	L3 AR-1232-4	6.470	0.000	1410434	0	212.118	N.D. #
18)	L4 AR-1242-3	6.277	0.000	457587	0	21.603	N.D. #
19)	L4 AR-1242-4	6.344	0.000	464582	0	29.738	N.D. #
20)	L4 AR-1242-5	6.421	0.000	1806611	0	33.421	N.D. #
21)	L5 AR-1248-1	6.047	0.000	84472	0	1.113	N.D. #
22)	L5 AR-1248-2	6.696	5.805	269768	1137580	3.353	9.536 #
23)	L5 AR-1248-3	6.696	5.805	269768	1137580	2.533	13.965 #
24)	L5 AR-1248-4	6.696	0.000	269768	0	2.665	N.D. #
25)	L5 AR-1248-5	6.922	0.000	585210	0	8.447	N.D. #
26)	L6 AR-1254-1	6.847	0.000	421322	0	2.260	N.D. #
27)	L6 AR-1254-2	7.119	0.000	933937	0	7.995	N.D. #
28)	L6 AR-1254-3	7.241	0.000	3731752	0	17.842	N.D. #
29)	L6 AR-1254-4	7.473	0.000	2857430	0	18.703	N.D. #
30)	L6 AR-1254-5	7.765	0.000	3026107	0	25.971	N.D. #
32)	L7 AR-1260-2	7.654	0.000	254264	0	1.417	N.D. #
33)	L7 AR-1260-3	7.944	0.000	84775	0	0.391	N.D. #
34)	L7 AR-1260-4	8.244	7.256	118279	1328290	0.747	10.593 #
35)	L7 AR-1260-5	8.574	0.000	4146667	0	12.905	N.D. #
36)	L8 AR-1262-1	7.241	0.000	3731752	0	46.039	N.D. #
37)	L8 AR-1262-2	8.039	0.000	23272205	0	286.633	N.D. #
38)	L8 AR-1262-3	8.257	7.331	155782	5587009	1.723	73.790 #
39)	L8 AR-1262-4	9.016	0.000	570308	0	3.133	N.D. #
40)	L8 AR-1262-5	9.611	0.000	110638	0	0.859	N.D. #
41)	L9 AR-1268-1	8.039	0.000	23272205	0	256.995	N.D. #
42)	L9 AR-1268-2	8.257	0.000	155782	0	1.314	N.D. #
43)	L9 AR-1268-3	8.884	0.000	4952738	0	9.664	N.D. #
44)	L9 AR-1268-4	9.286	0.000	1346377	0	3.413	N.D. #
45)	L9 AR-1268-5	0.000	8.707	0	1271128	N.D.	1.182 #

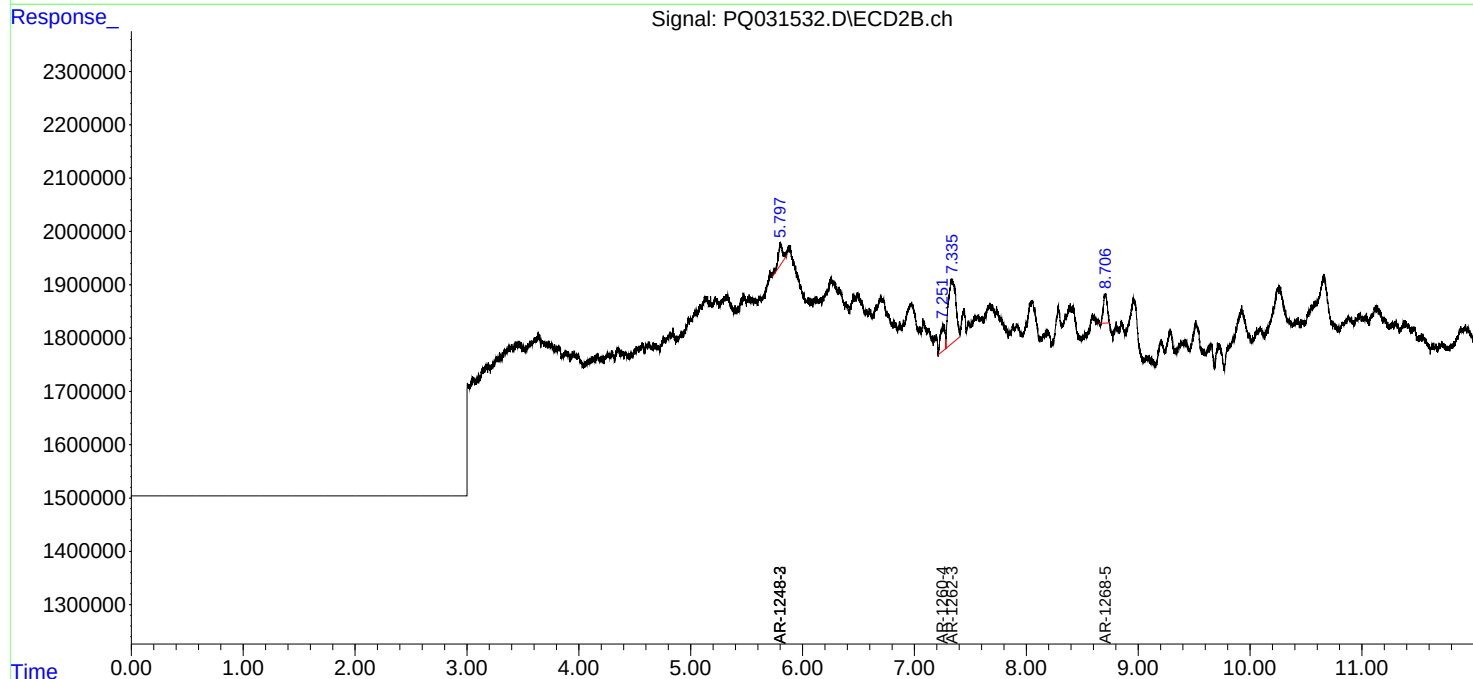
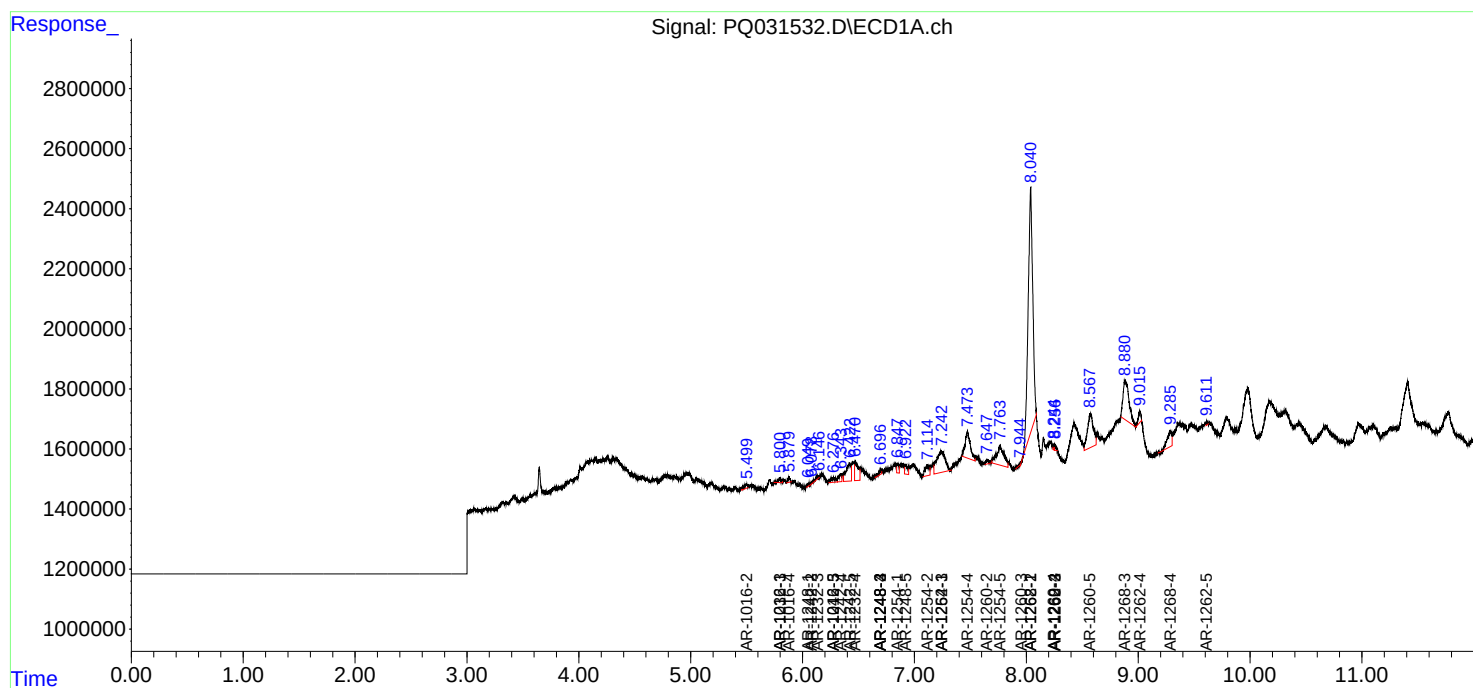
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

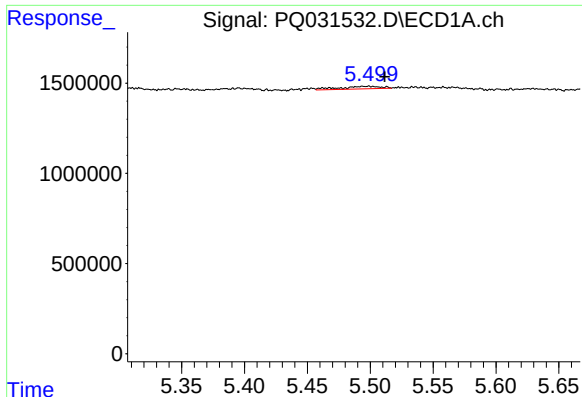
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
Data File : PQ031532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 13:39
Operator : SM\SJ
Sample : J4653-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:23:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 2018
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

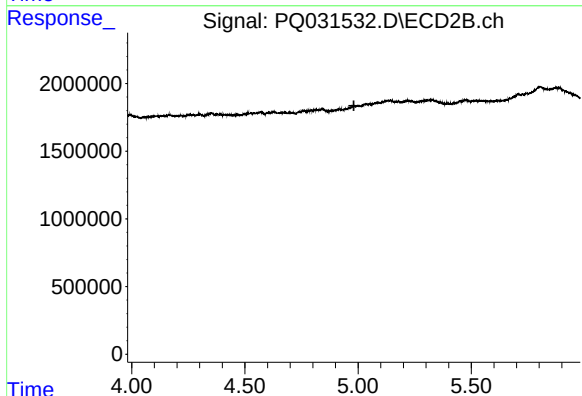




#4 AR-1016-2

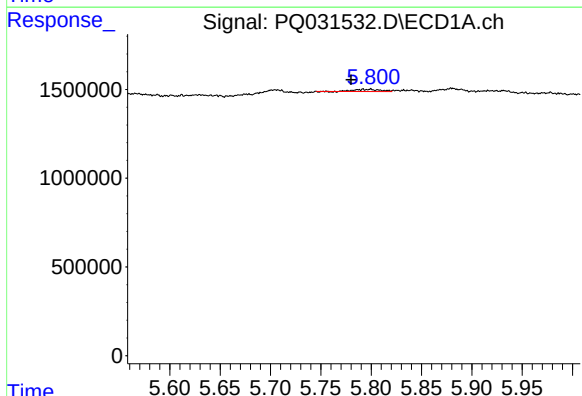
R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 328759
Conc: 5.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



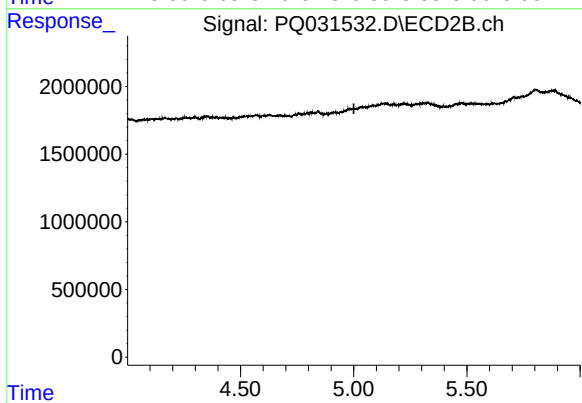
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



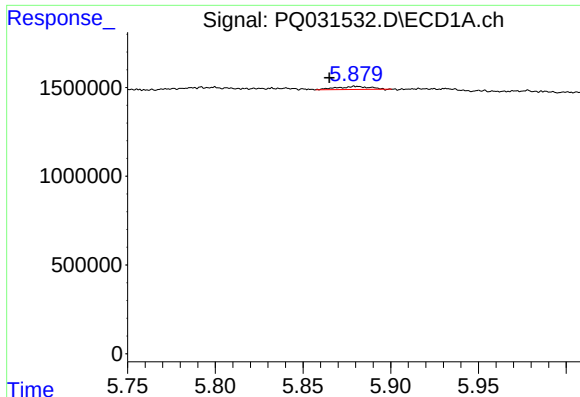
#5 AR-1016-3

R.T.: 5.792 min
Delta R.T.: 0.012 min
Response: 228806
Conc: 2.91 ng/ml



#5 AR-1016-3

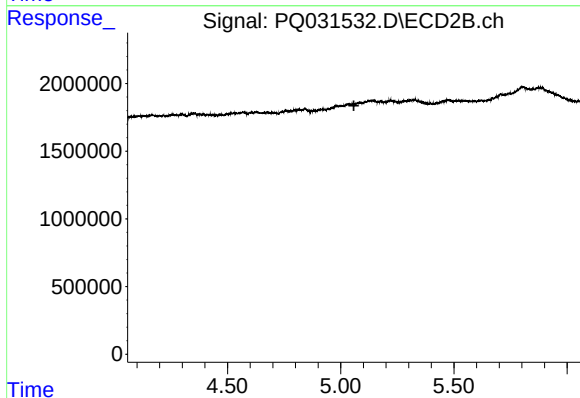
R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.



#6 AR-1016-4

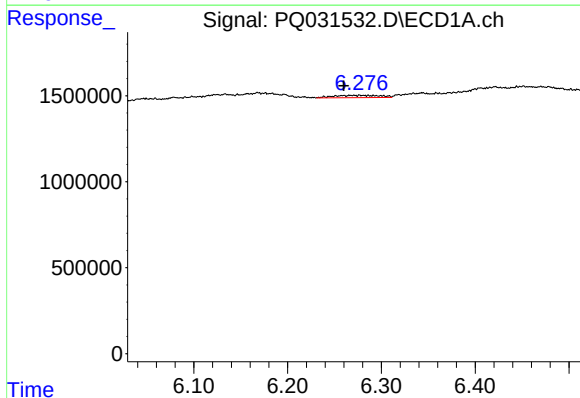
R.T.: 5.880 min
Delta R.T.: 0.015 min
Response: 215131
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



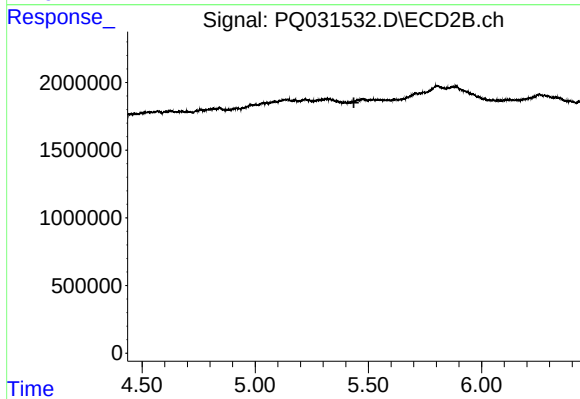
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



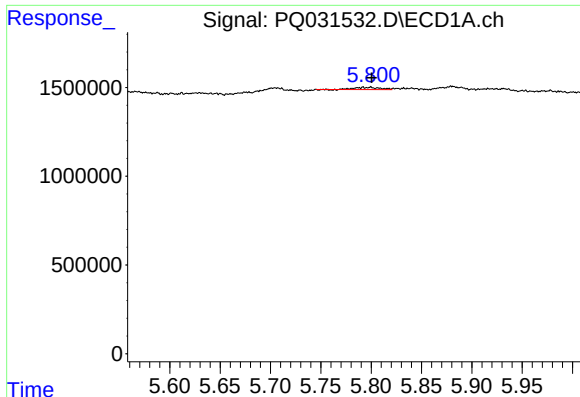
#7 AR-1016-5

R.T.: 6.277 min
Delta R.T.: 0.017 min
Response: 457587
Conc: 7.17 ng/ml



#7 AR-1016-5

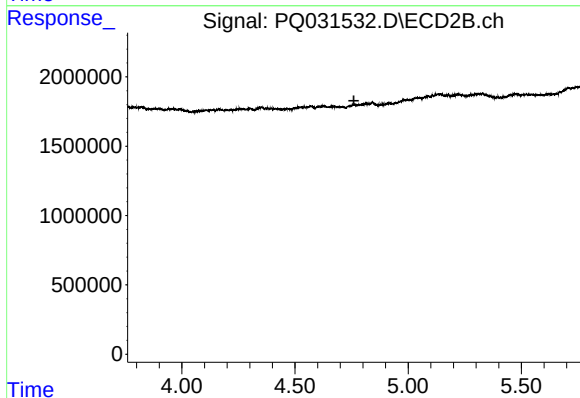
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#11 AR-1232-1

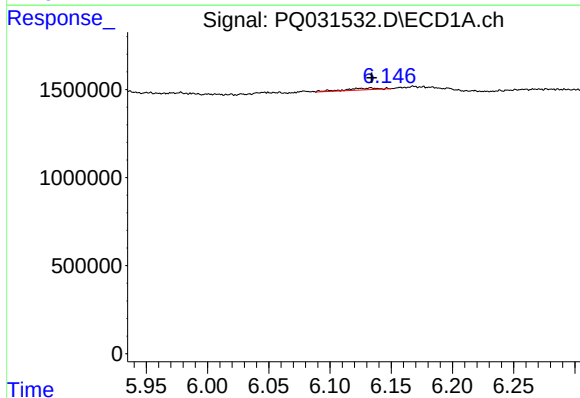
R.T.: 5.792 min
Delta R.T.: -0.008 min
Response: 228806
Conc: 5.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



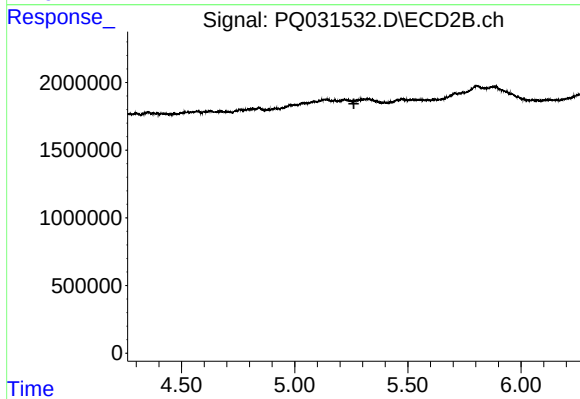
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.760 min
Response: 0
Conc: N.D.



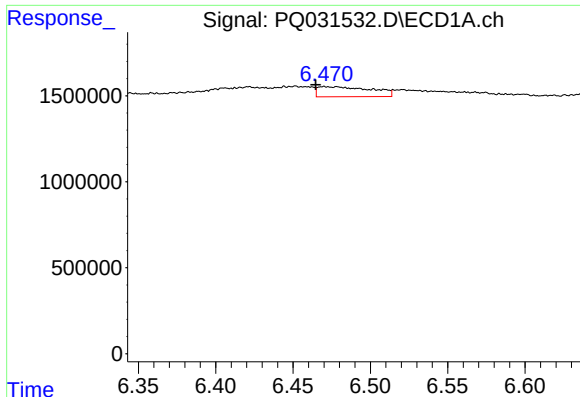
#13 AR-1232-3

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 175139
Conc: 25.05 ng/ml



#13 AR-1232-3

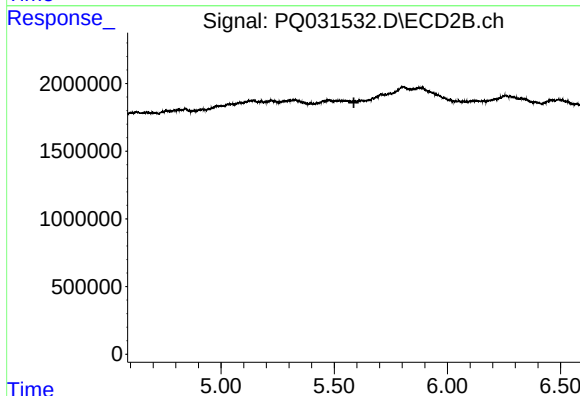
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#14 AR-1232-4

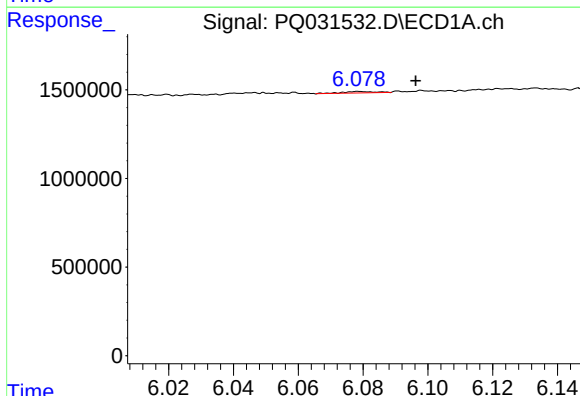
R.T.: 6.470 min
Delta R.T.: 0.005 min
Response: 1410434
Conc: 212.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



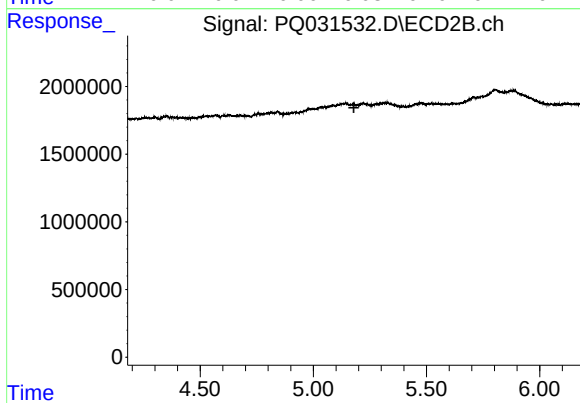
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



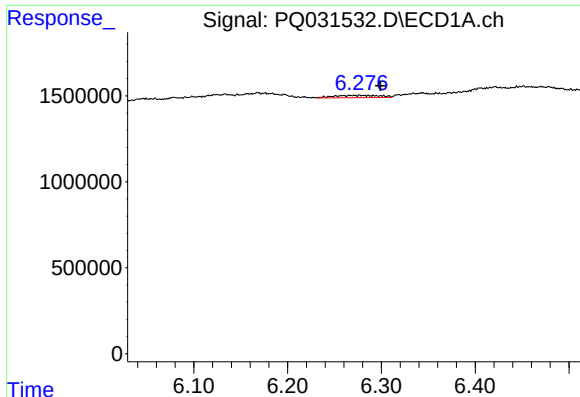
#17 AR-1242-2

R.T.: 6.079 min
Delta R.T.: -0.017 min
Response: 49329
Conc: 1.18 ng/ml



#17 AR-1242-2

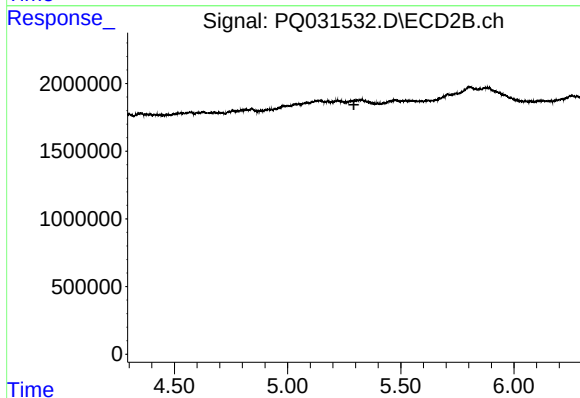
R.T.: 5.142 min
Delta R.T.: -0.037 min
Response: -138795
Conc: N.D.



#18 AR-1242-3

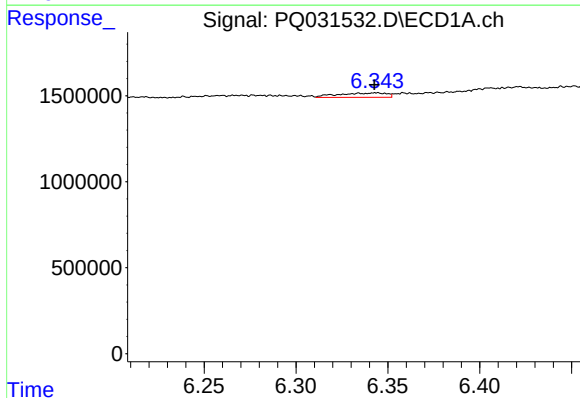
R.T.: 6.277 min
Delta R.T.: -0.022 min
Response: 457587
Conc: 21.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



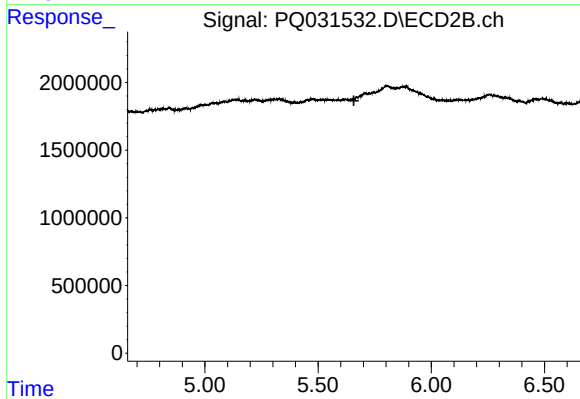
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



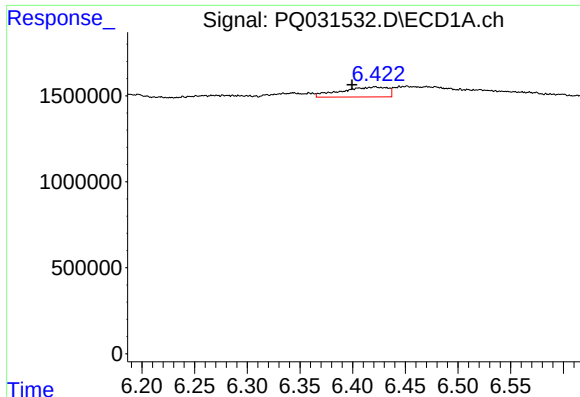
#19 AR-1242-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 464582
Conc: 29.74 ng/ml



#19 AR-1242-4

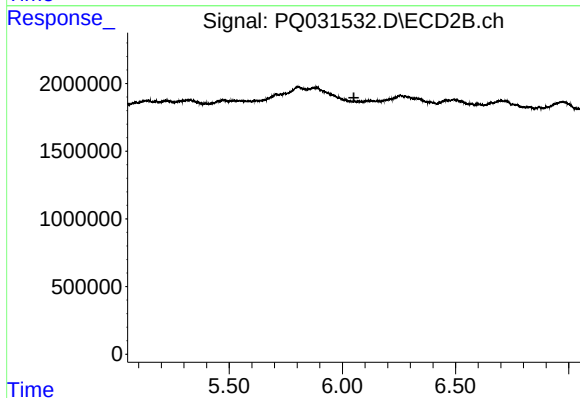
R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#20 AR-1242-5

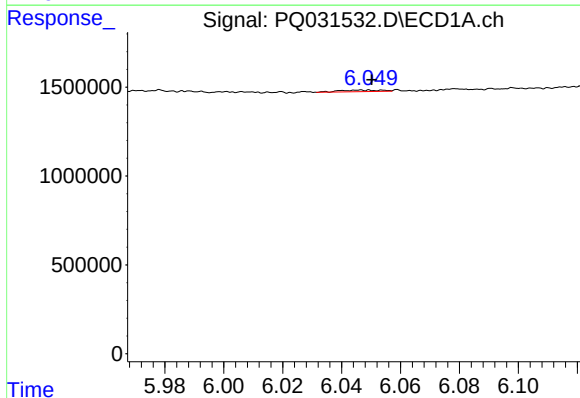
R.T.: 6.421 min
Delta R.T.: 0.022 min
Response: 1806611
Conc: 33.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



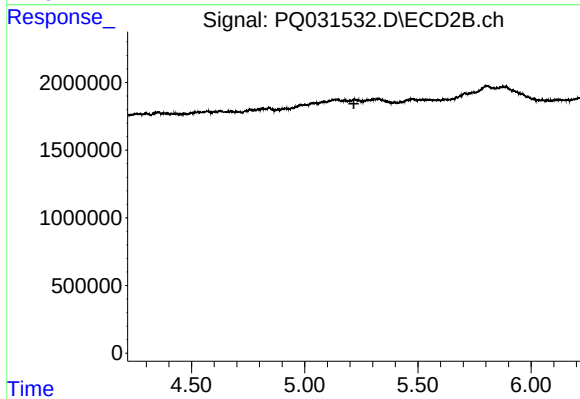
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



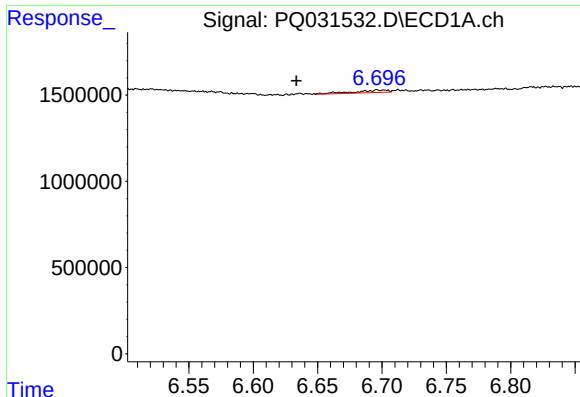
#21 AR-1248-1

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 84472
Conc: 1.11 ng/ml



#21 AR-1248-1

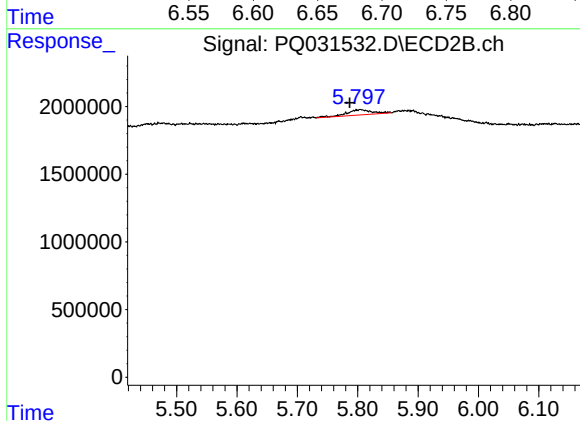
R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

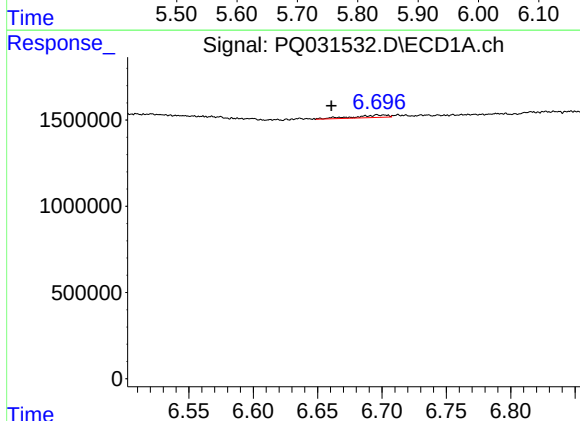
R.T.: 6.696 min
Delta R.T.: 0.063 min
Response: 269768
Conc: 3.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



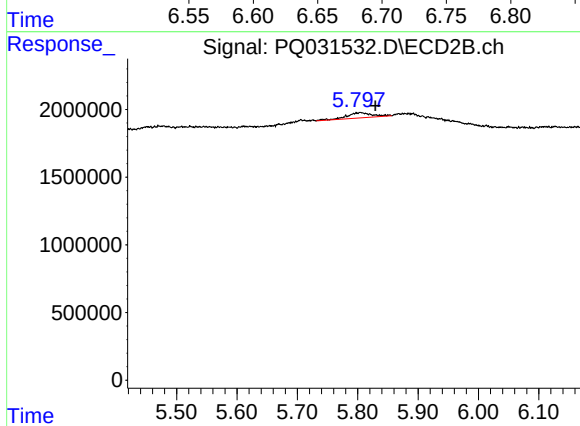
#22 AR-1248-2

R.T.: 5.805 min
Delta R.T.: 0.018 min
Response: 1137580
Conc: 9.54 ng/ml



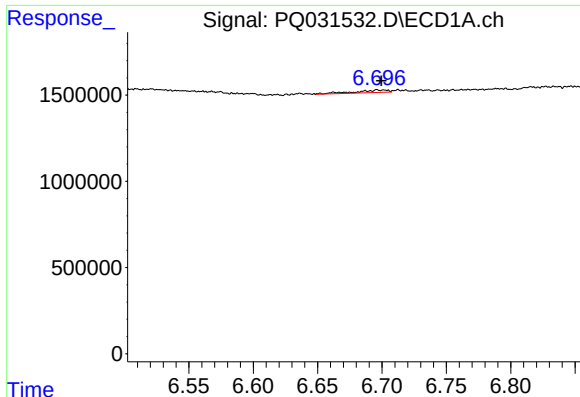
#23 AR-1248-3

R.T.: 6.696 min
Delta R.T.: 0.036 min
Response: 269768
Conc: 2.53 ng/ml



#23 AR-1248-3

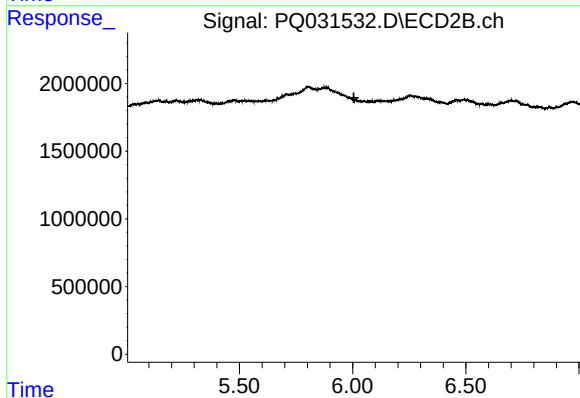
R.T.: 5.805 min
Delta R.T.: -0.024 min
Response: 1137580
Conc: 13.96 ng/ml



#24 AR-1248-4

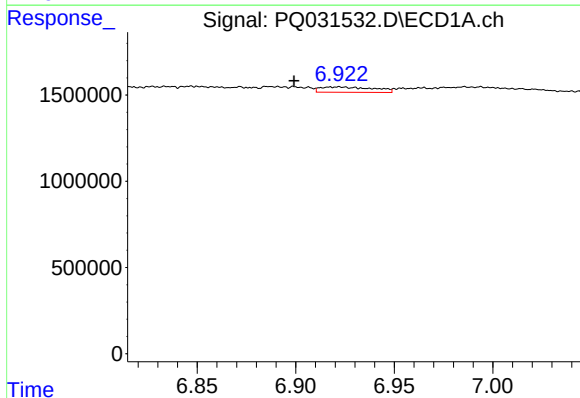
R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 269768
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



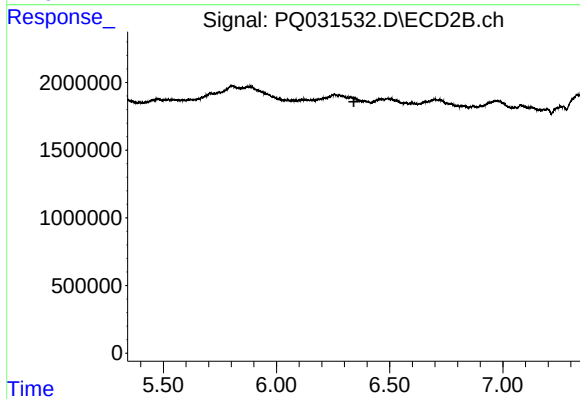
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



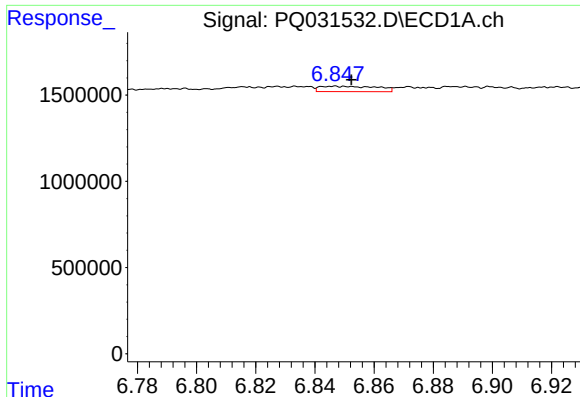
#25 AR-1248-5

R.T.: 6.922 min
Delta R.T.: 0.023 min
Response: 585210
Conc: 8.45 ng/ml



#25 AR-1248-5

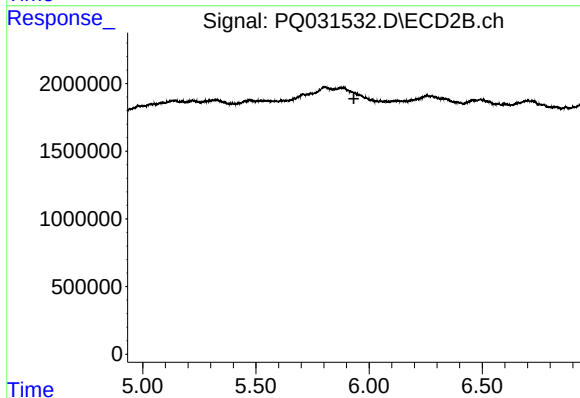
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#26 AR-1254-1

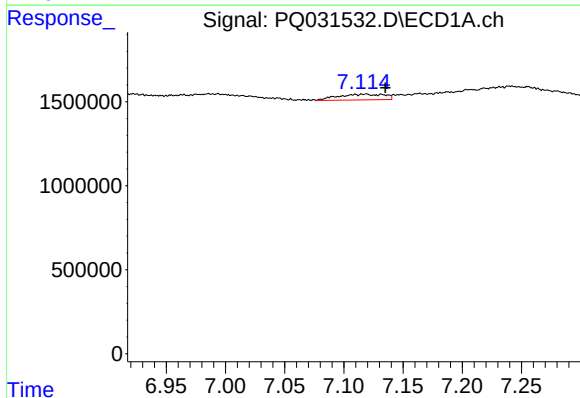
R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 421322
Conc: 2.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



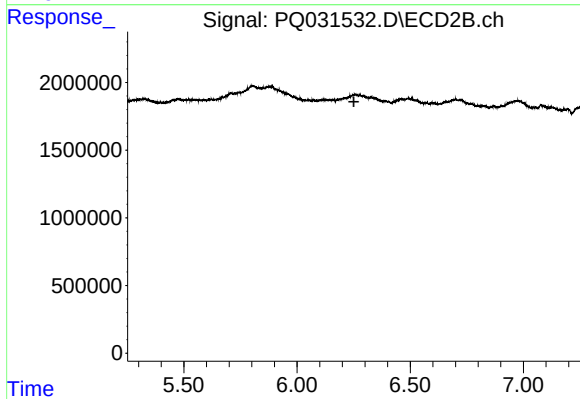
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



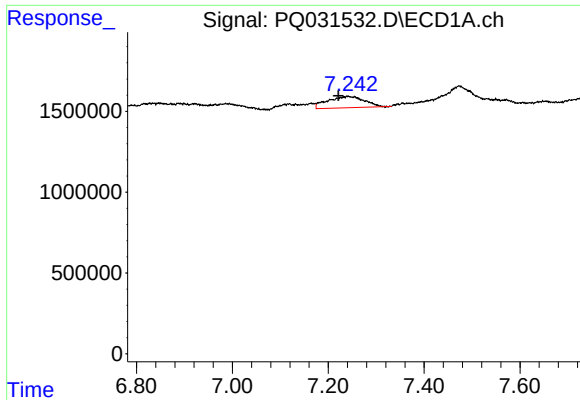
#27 AR-1254-2

R.T.: 7.119 min
Delta R.T.: -0.016 min
Response: 933937
Conc: 7.99 ng/ml



#27 AR-1254-2

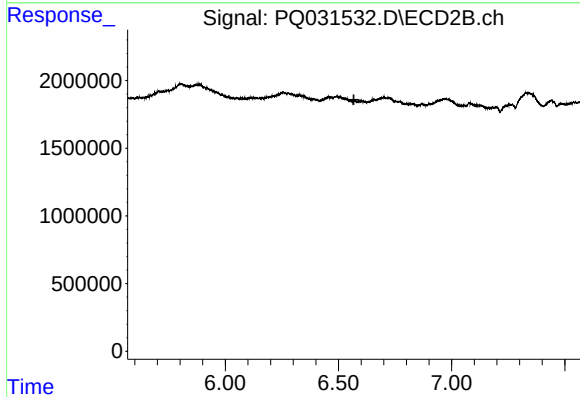
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#28 AR-1254-3

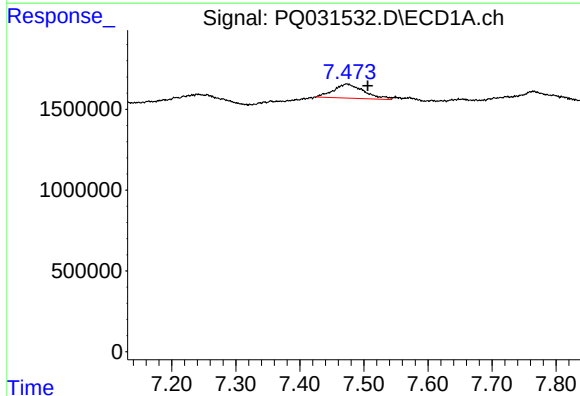
R.T.: 7.241 min
Delta R.T.: 0.020 min
Response: 3731752
Conc: 17.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



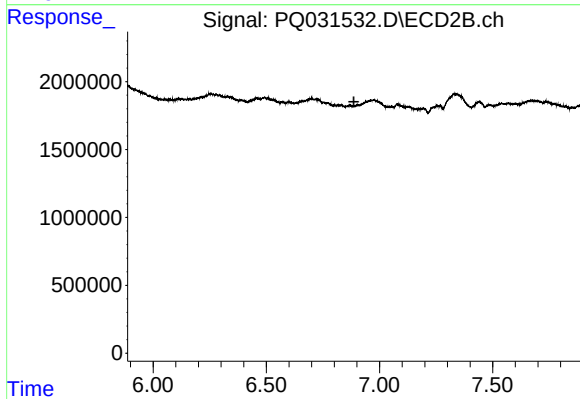
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



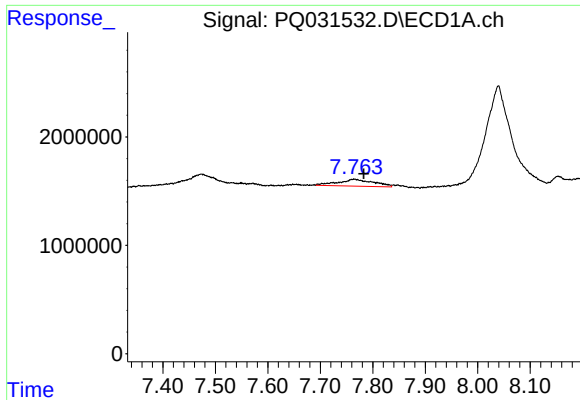
#29 AR-1254-4

R.T.: 7.473 min
Delta R.T.: -0.033 min
Response: 2857430
Conc: 18.70 ng/ml



#29 AR-1254-4

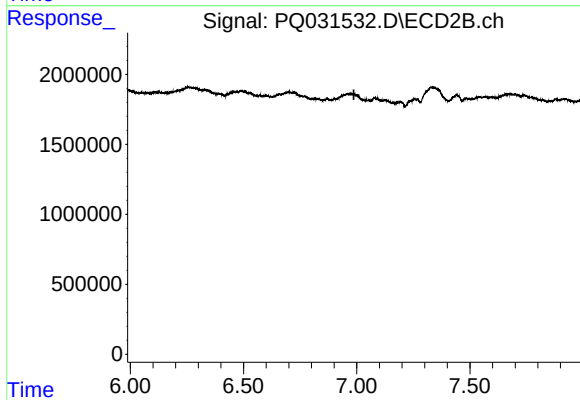
R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



#30 AR-1254-5

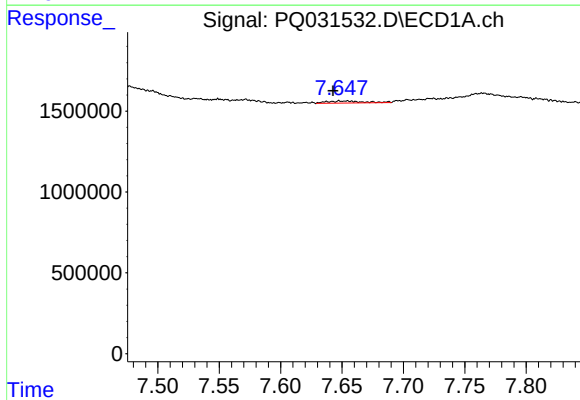
R.T.: 7.765 min
Delta R.T.: -0.018 min
Response: 3026107
Conc: 25.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



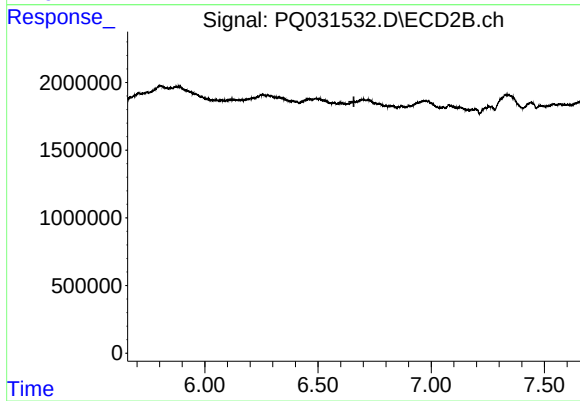
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



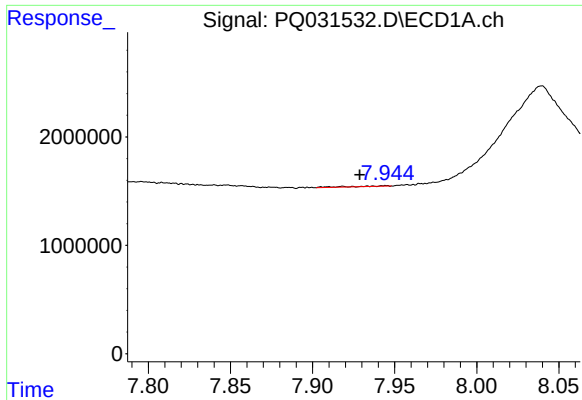
#32 AR-1260-2

R.T.: 7.654 min
Delta R.T.: 0.012 min
Response: 254264
Conc: 1.42 ng/ml



#32 AR-1260-2

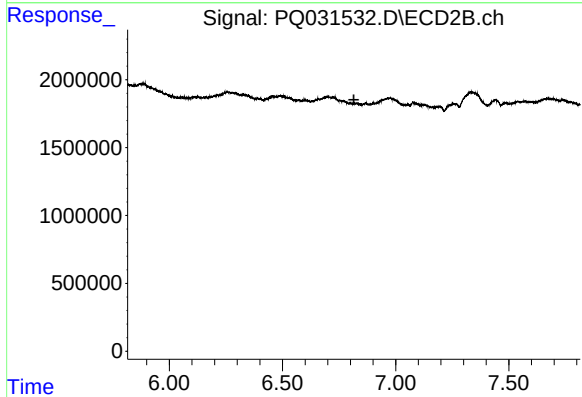
R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



#33 AR-1260-3

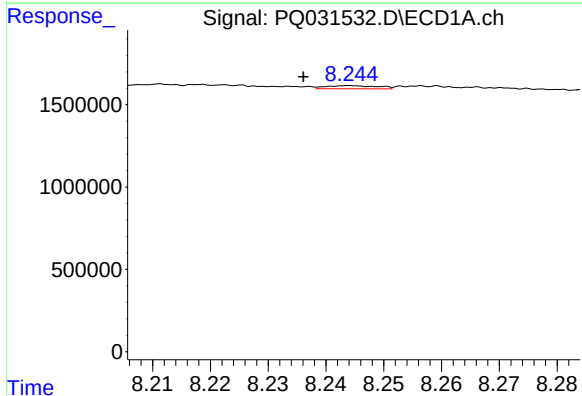
R.T.: 7.944 min
Delta R.T.: 0.016 min
Response: 84775
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



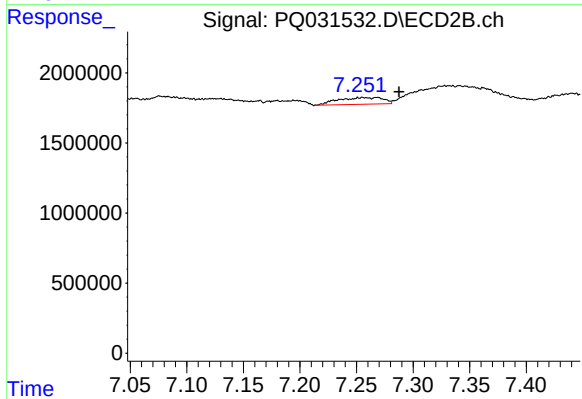
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



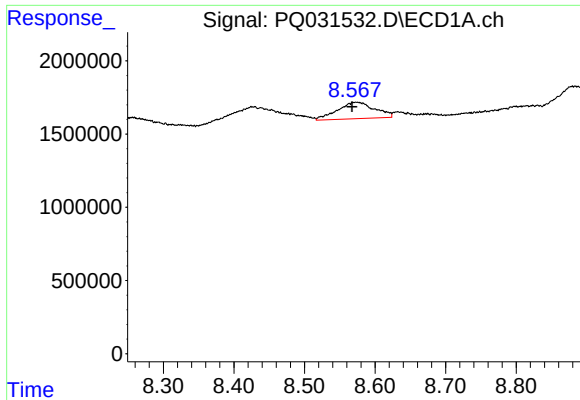
#34 AR-1260-4

R.T.: 8.244 min
Delta R.T.: 0.008 min
Response: 118279
Conc: 0.75 ng/ml



#34 AR-1260-4

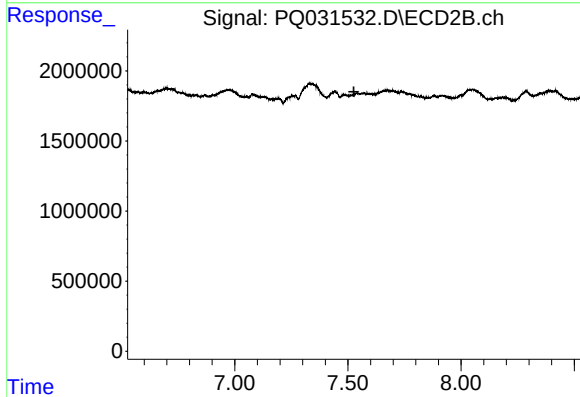
R.T.: 7.256 min
Delta R.T.: -0.031 min
Response: 1328290
Conc: 10.59 ng/ml



#35 AR-1260-5

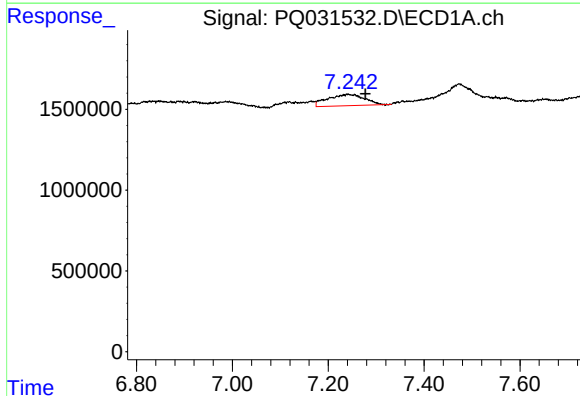
R.T.: 8.574 min
Delta R.T.: 0.006 min
Response: 4146667
Conc: 12.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



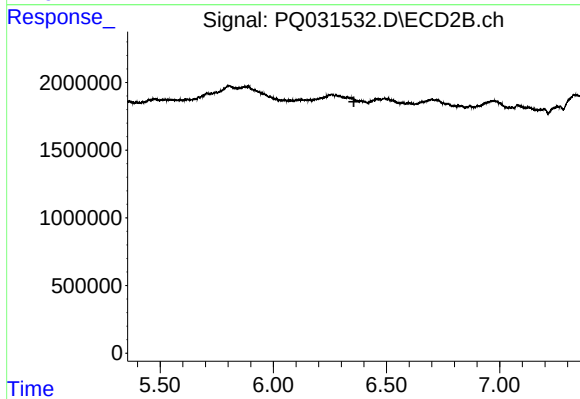
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



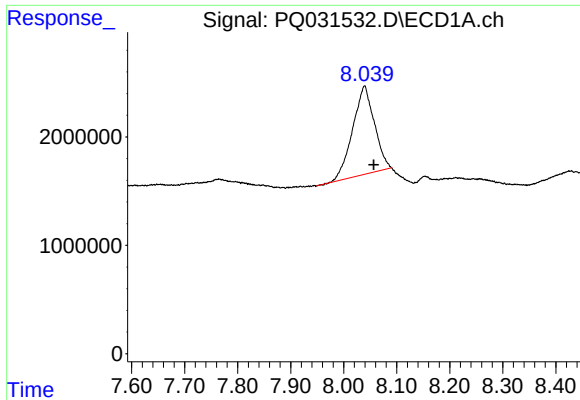
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.037 min
Response: 3731752
Conc: 46.04 ng/ml



#36 AR-1262-1

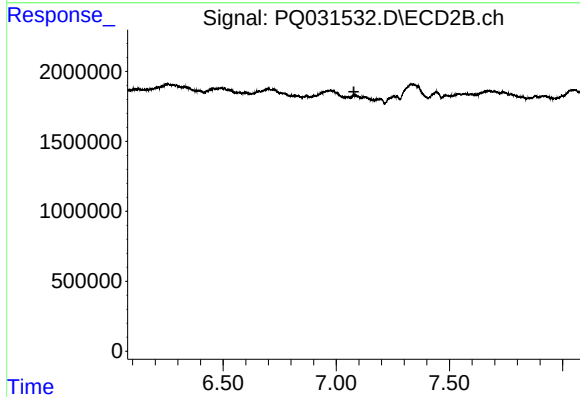
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#37 AR-1262-2

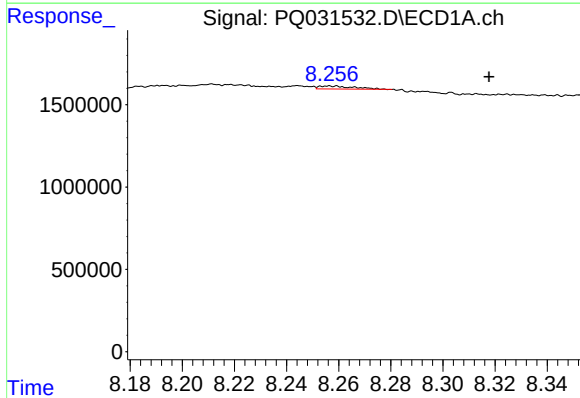
R.T.: 8.039 min
Delta R.T.: -0.018 min
Response: 23272205
Conc: 286.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



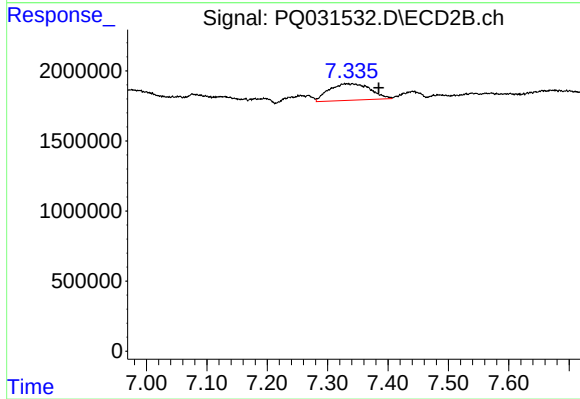
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.078 min
Response: 0
Conc: N.D.



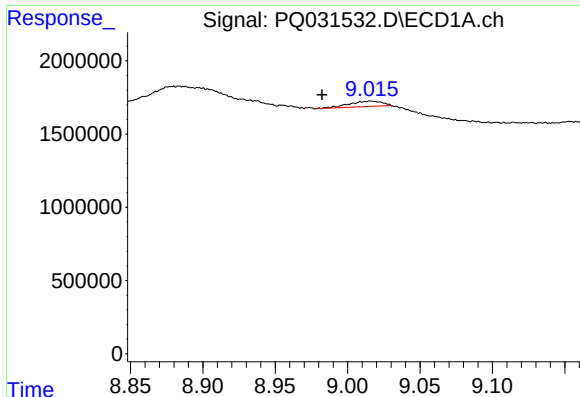
#38 AR-1262-3

R.T.: 8.257 min
Delta R.T.: -0.061 min
Response: 155782
Conc: 1.72 ng/ml



#38 AR-1262-3

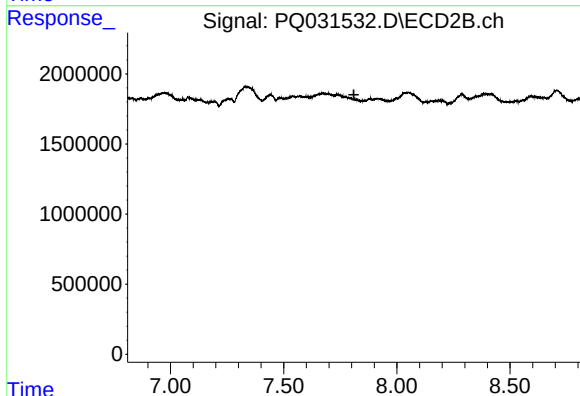
R.T.: 7.331 min
Delta R.T.: -0.054 min
Response: 5587009
Conc: 73.79 ng/ml



#39 AR-1262-4

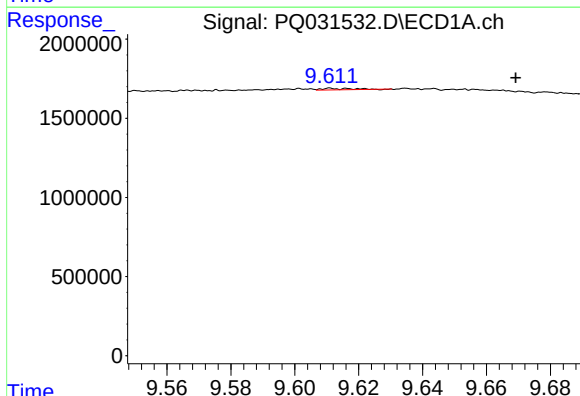
R.T.: 9.016 min
Delta R.T.: 0.034 min
Response: 570308
Conc: 3.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



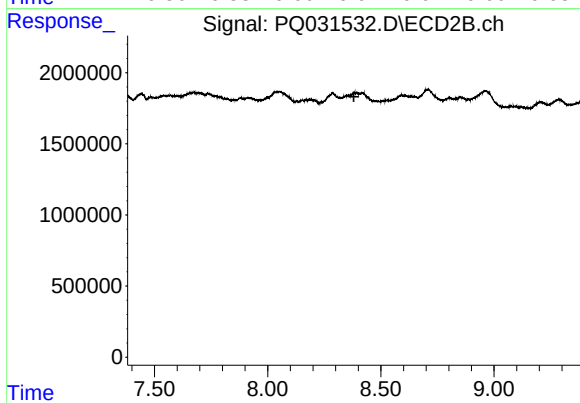
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



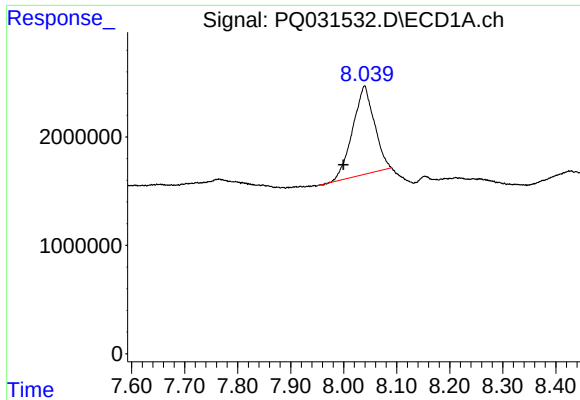
#40 AR-1262-5

R.T.: 9.611 min
Delta R.T.: -0.058 min
Response: 110638
Conc: 0.86 ng/ml



#40 AR-1262-5

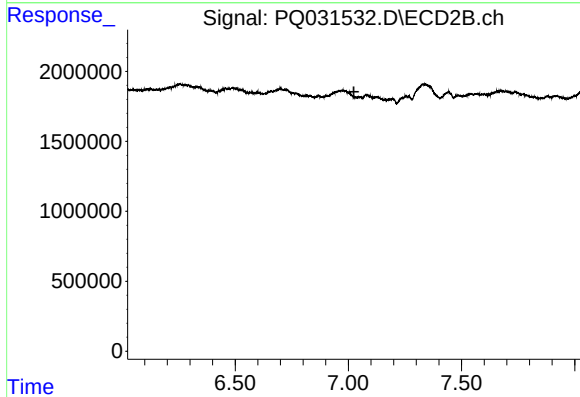
R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.



#41 AR-1268-1

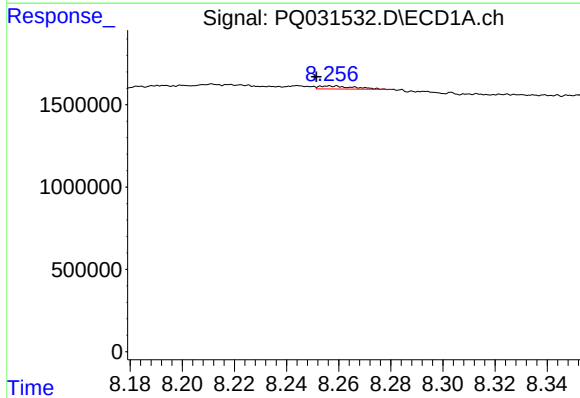
R.T.: 8.039 min
Delta R.T.: 0.040 min
Response: 23272205
Conc: 256.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



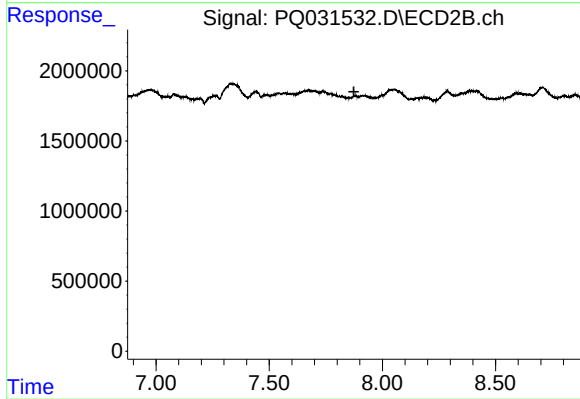
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



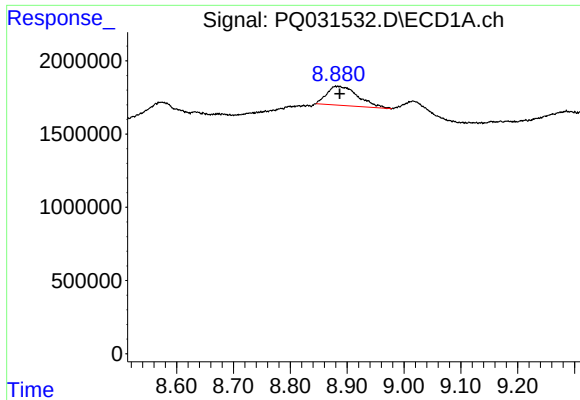
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: 0.005 min
Response: 155782
Conc: 1.31 ng/ml



#42 AR-1268-2

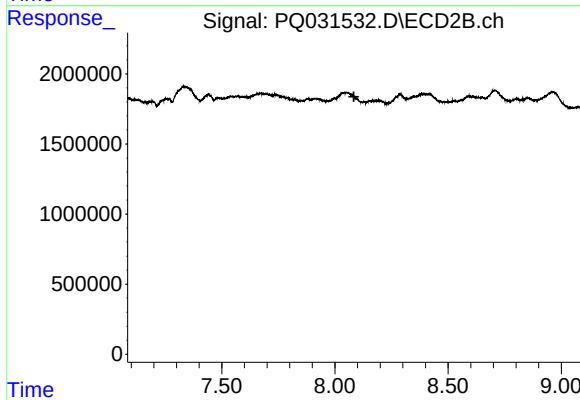
R.T.: 0.000 min
Exp R.T. : 7.874 min
Response: 0
Conc: N.D.



#43 AR-1268-3

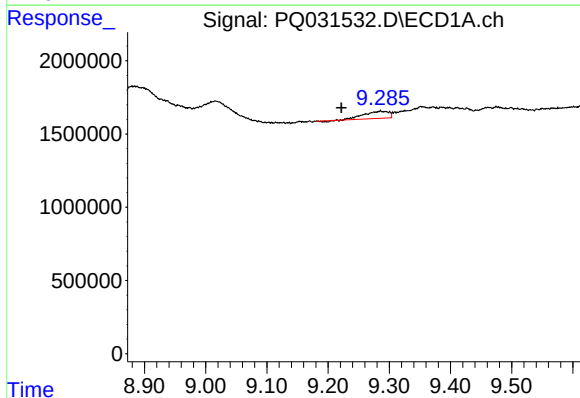
R.T.: 8.884 min
Delta R.T.: -0.003 min
Response: 4952738
Conc: 9.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



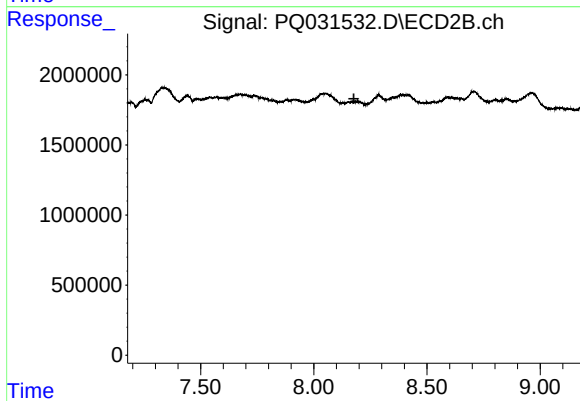
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



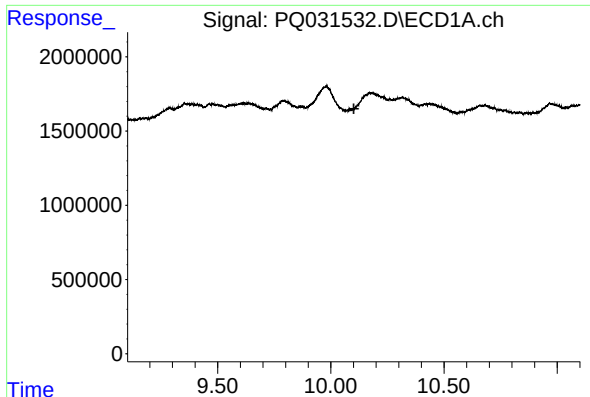
#44 AR-1268-4

R.T.: 9.286 min
Delta R.T.: 0.064 min
Response: 1346377
Conc: 3.41 ng/ml



#44 AR-1268-4

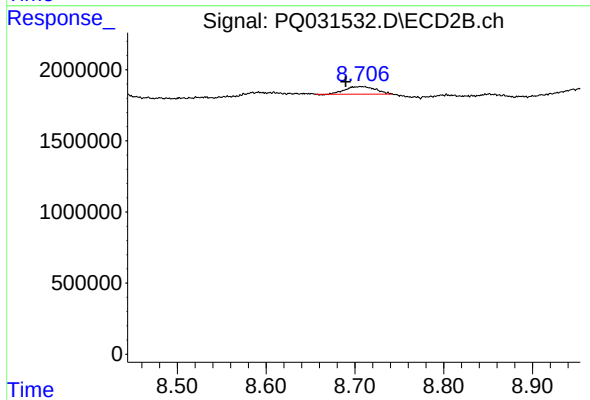
R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.018 min
Response: 1271128
Conc: 1.18 ng/ml