

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
 Data File : PQ032675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 16:53
 Operator : SM\SJ
 Sample : AIBLK15
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:58:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 08:45:59 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							
1)	SA Tetrachlo...	4.590	3.868	30037151	22759288	19.533	19.724
2)	SA Decachlor...	10.437	8.933	91758923	80273376	39.678	40.116
Target Compounds							
3)	L1 AR-1016-1	5.766	0.000	274432	0	4.505	N.D. #
4)	L1 AR-1016-2	5.794	0.000	395421	0	4.309	N.D. #
5)	L1 AR-1016-3	5.850	0.000	398972	0	6.976	N.D. #
6)	L1 AR-1016-4	5.955	0.000	97992	0	2.094	N.D. #
7)	L1 AR-1016-5	0.000	5.384	0	88499	N.D.	2.030 #
8)	L2 AR-1221-1	4.740	0.000	31691	0	2.181	N.D. #
9)	L2 AR-1221-2	4.899	0.000	362541	0	34.116	N.D. #
13)	L3 AR-1232-3	5.794	0.000	395421	0	12.887	N.D. #
14)	L3 AR-1232-4	5.955	0.000	97992	0	6.369	N.D. #
15)	L3 AR-1232-5	0.000	5.384	0	88499	N.D.	6.394 #
16)	L4 AR-1242-1	5.766	0.000	274432	0	5.563	N.D. #
17)	L4 AR-1242-2	5.794	0.000	395421	0	5.204	N.D. #
18)	L4 AR-1242-3	5.850	0.000	398972	0	8.391	N.D. #
19)	L4 AR-1242-4	5.955	0.000	97992	0	2.536	N.D. #
20)	L4 AR-1242-5	6.703	0.000	79812	0	1.673	N.D. #
21)	L5 AR-1248-1	5.766	0.000	274432	0	6.207	N.D. #
24)	L5 AR-1248-4	6.664	5.384	29711	88499	0.317	1.271 #
25)	L5 AR-1248-5	6.703	0.000	79812	0	0.890	N.D. #
26)	L6 AR-1254-1	6.644	0.000	310731	0	3.236	N.D. #
27)	L6 AR-1254-2	0.000	5.985	0	61340	N.D.	0.598 #
28)	L6 AR-1254-3	7.224	0.000	769241	0	4.364	N.D. #
29)	L6 AR-1254-4	0.000	6.506	0	34308	N.D.	0.288 #
30)	L6 AR-1254-5	7.914	6.963	865698	72842	5.819	0.433 #
31)	L7 AR-1260-1	7.373	6.448	582086	500325	4.920	4.583
32)	L7 AR-1260-2	7.627	6.637	414106	433651	2.878	3.201
33)	L7 AR-1260-3	7.988	0.000	1443479	0	13.820	N.D. #
34)	L7 AR-1260-4	8.218	0.000	1168749	0	9.335	N.D. #
35)	L7 AR-1260-5	8.552	7.504	1456541	818805	5.637	3.082 #
36)	L8 AR-1262-1	7.988	6.963	1443479	72842	9.046	0.466 #
37)	L8 AR-1262-2	8.552	7.504	1456541	818805	4.903	2.693 #
38)	L8 AR-1262-3	8.896	7.850	900828	467090	4.556	4.062
39)	L8 AR-1262-4	0.000	7.850	0	467090	N.D.	2.128 #
41)	L9 AR-1268-1	8.896	7.850	900828	467090	1.969	1.033 #
42)	L9 AR-1268-2	0.000	7.850	0	467090	N.D.	1.152 #
43)	L9 AR-1268-3	9.206	8.061	822837	577630	2.325	1.717 #
45)	L9 AR-1268-5	10.087	8.662	926583	484763	0.819	0.457 #

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

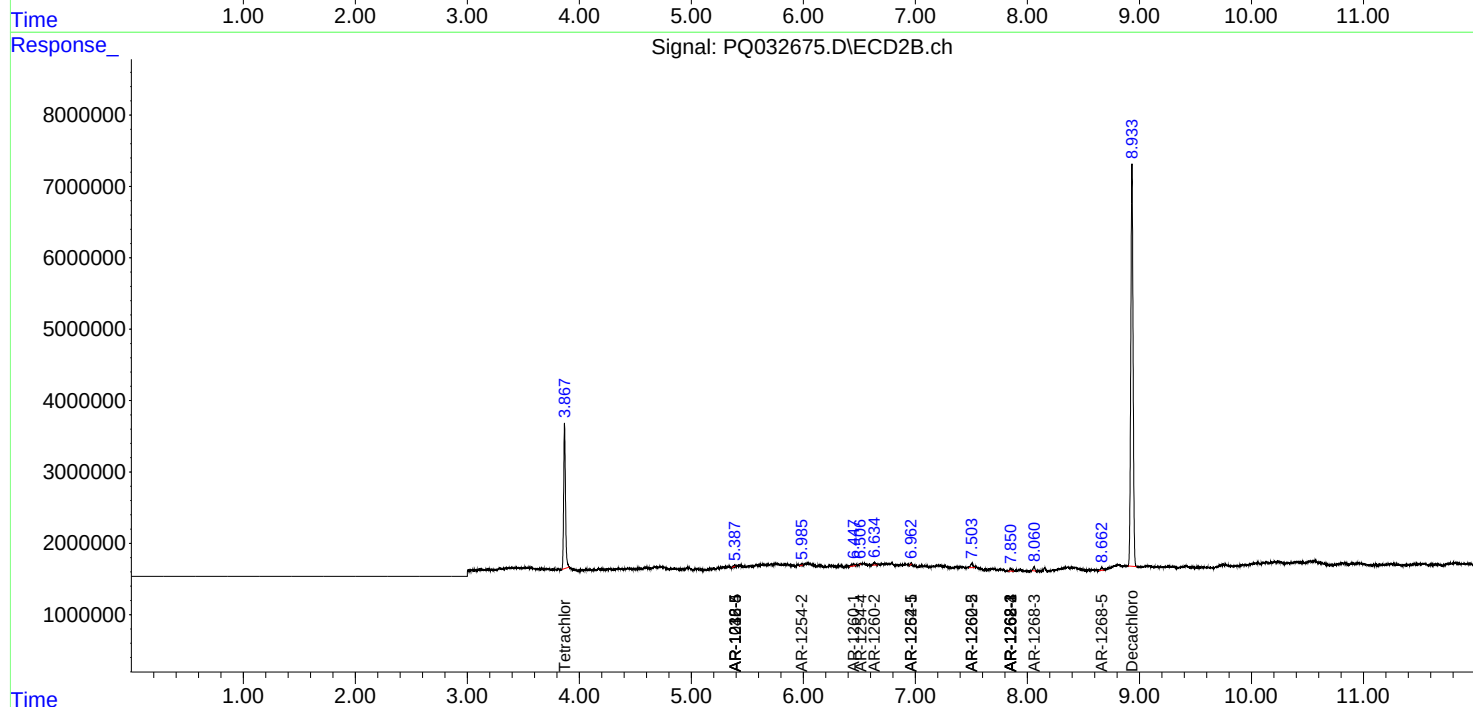
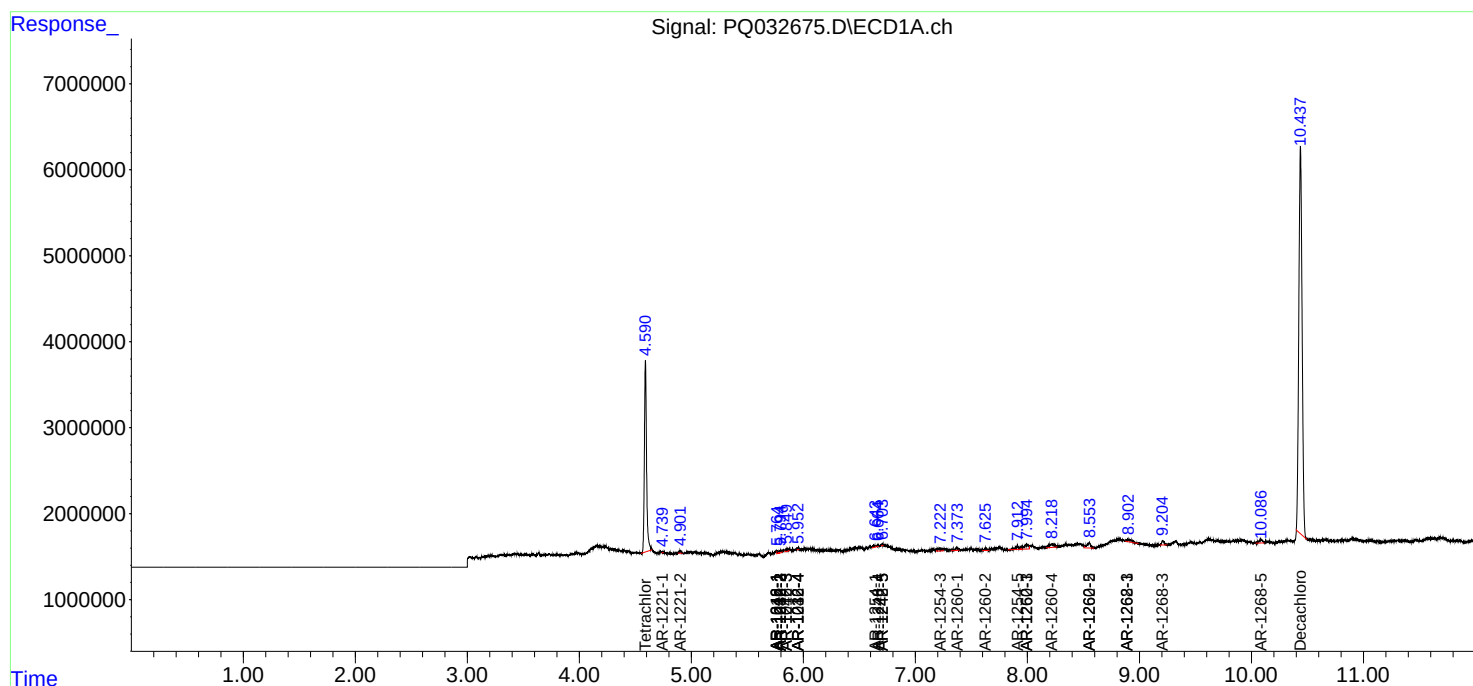
Instrument :
ECD_Q
ClientSampleId :

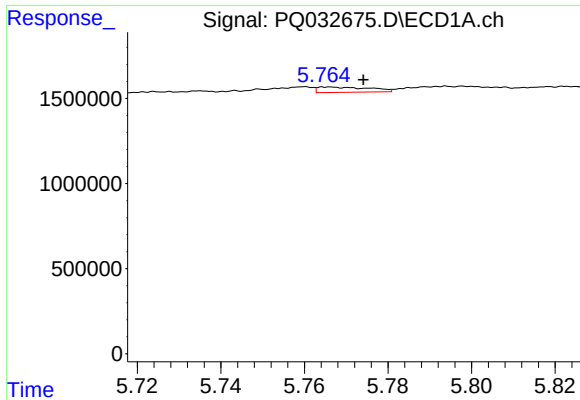
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 16:53
Operator : SM\SJ
Sample : AIBLK15
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:58:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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

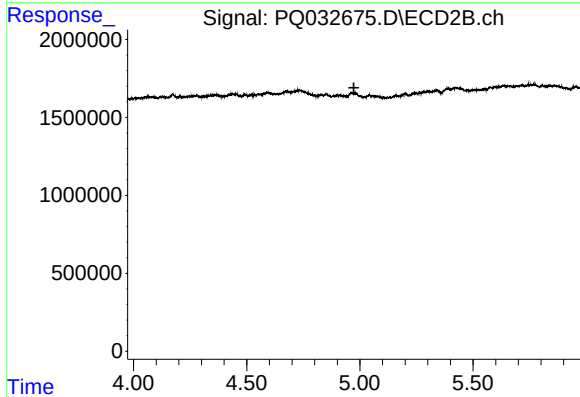




#3 AR-1016-1

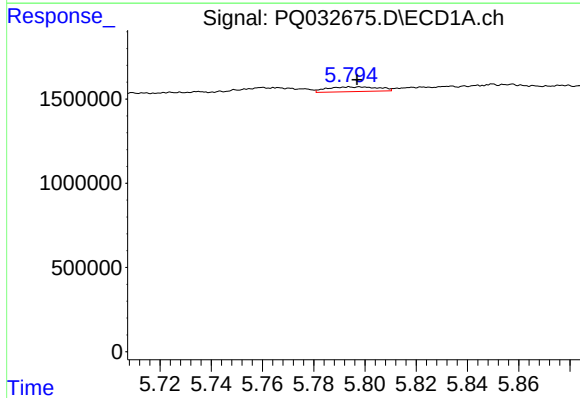
R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 274432
Conc: 4.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



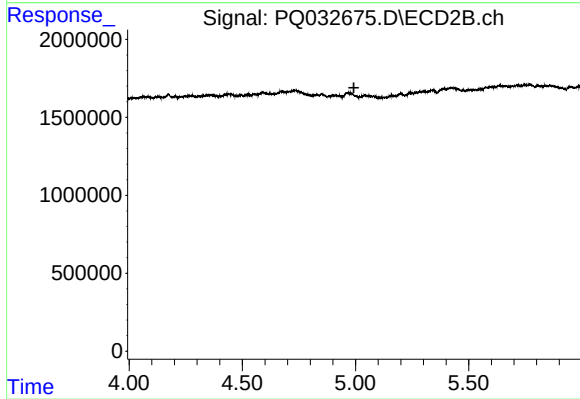
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



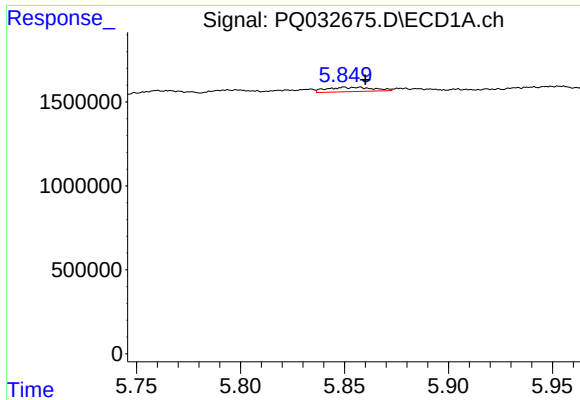
#4 AR-1016-2

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 395421
Conc: 4.31 ng/ml



#4 AR-1016-2

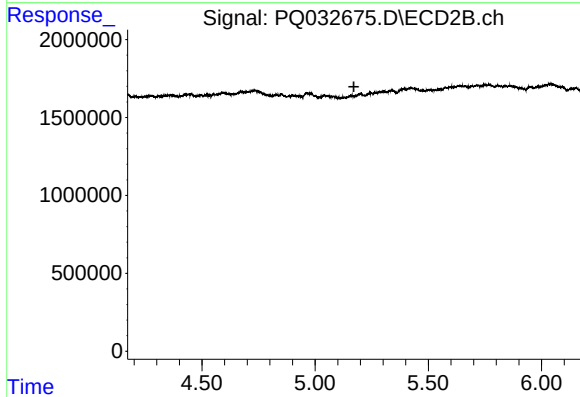
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

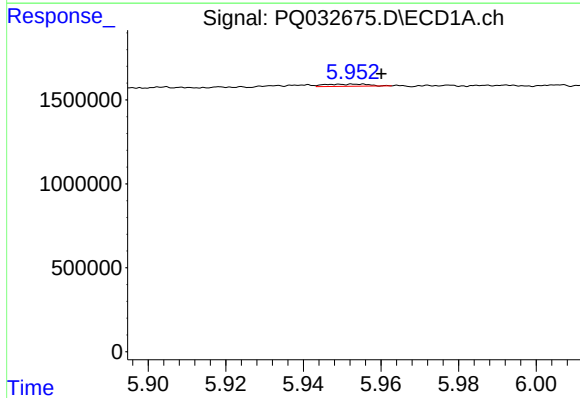
R.T.: 5.850 min
Delta R.T.: -0.010 min
Response: 398972
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



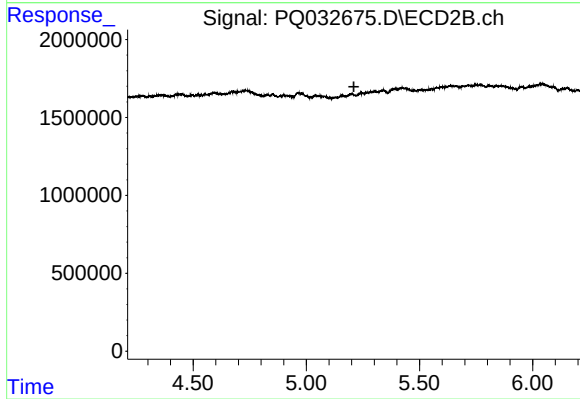
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



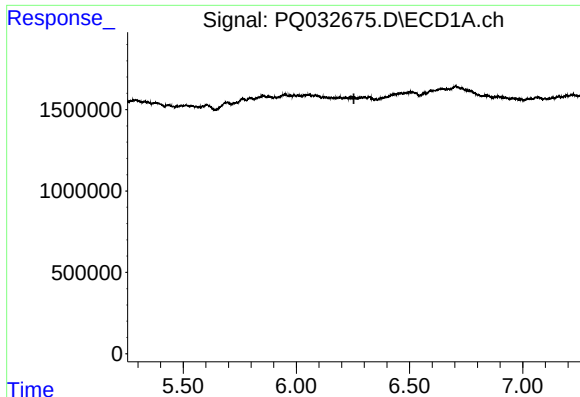
#6 AR-1016-4

R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 97992
Conc: 2.09 ng/ml



#6 AR-1016-4

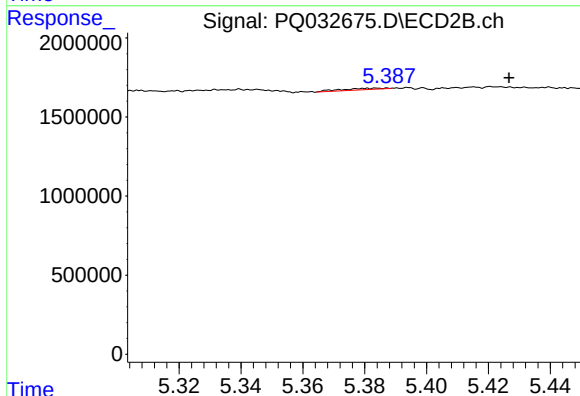
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#7 AR-1016-5

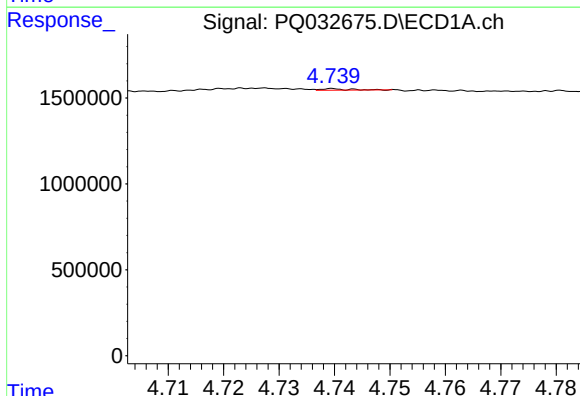
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



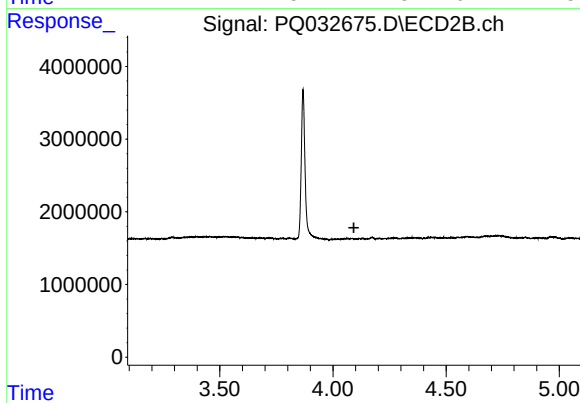
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: -0.043 min
Response: 88499
Conc: 2.03 ng/ml



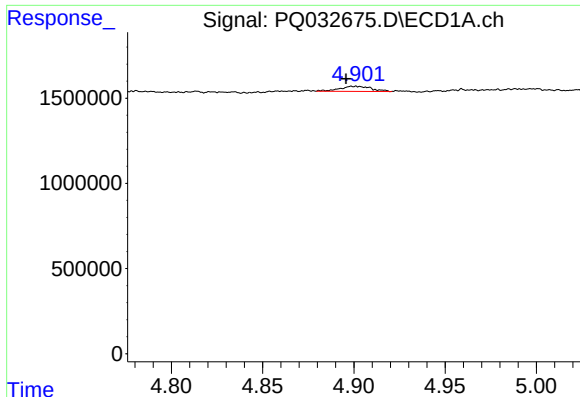
#8 AR-1221-1

R.T.: 4.740 min
Delta R.T.: -0.068 min
Response: 31691
Conc: 2.18 ng/ml



#8 AR-1221-1

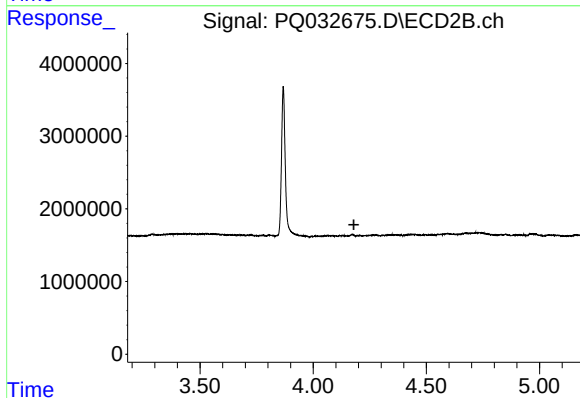
R.T.: 0.000 min
Exp R.T.: 4.092 min
Response: 0
Conc: N.D.



#9 AR-1221-2

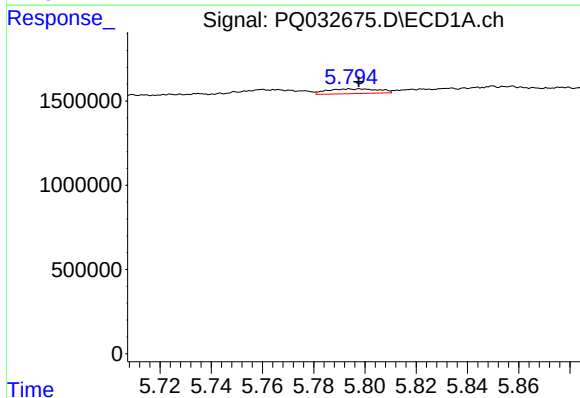
R.T.: 4.899 min
Delta R.T.: 0.003 min
Response: 362541
Conc: 34.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



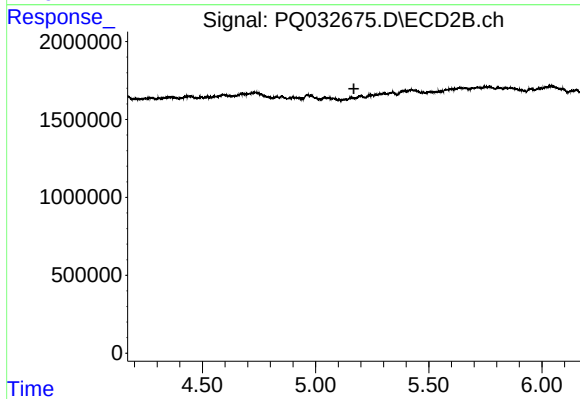
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



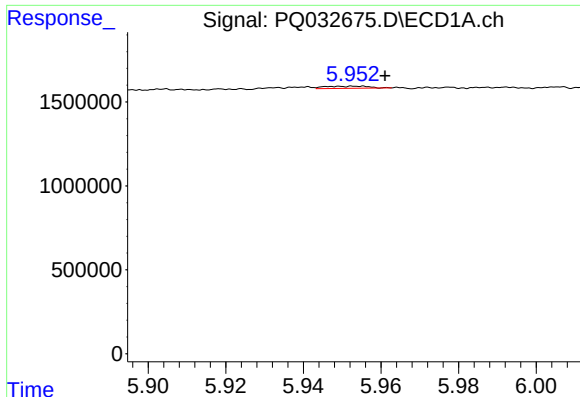
#13 AR-1232-3

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 395421
Conc: 12.89 ng/ml



#13 AR-1232-3

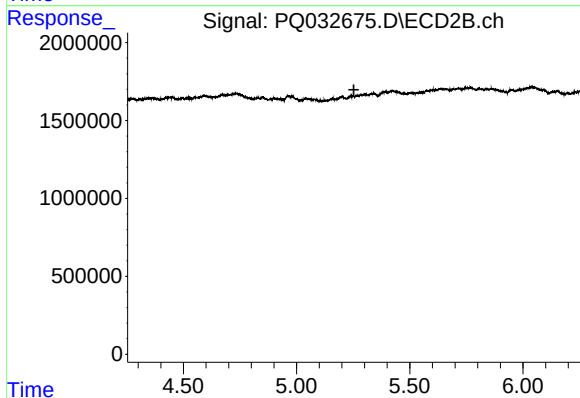
R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#14 AR-1232-4

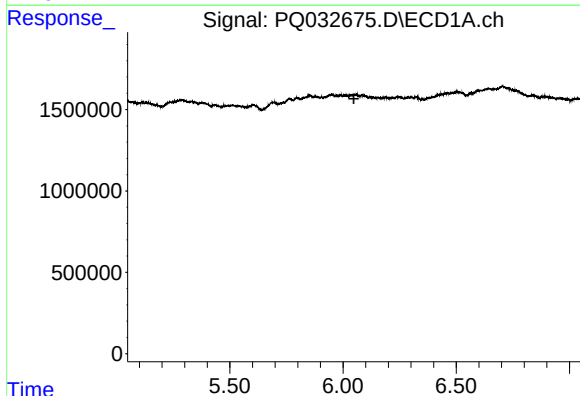
R.T.: 5.955 min
Delta R.T.: -0.006 min
Response: 97992
Conc: 6.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



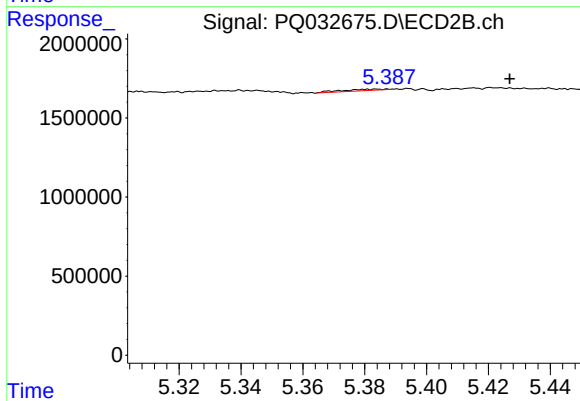
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



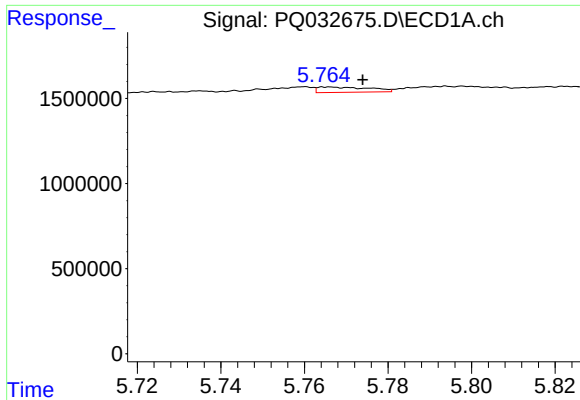
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#15 AR-1232-5

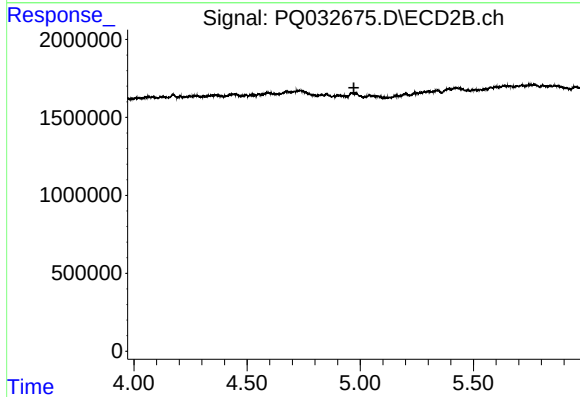
R.T.: 5.384 min
Delta R.T.: -0.043 min
Response: 88499
Conc: 6.39 ng/ml



#16 AR-1242-1

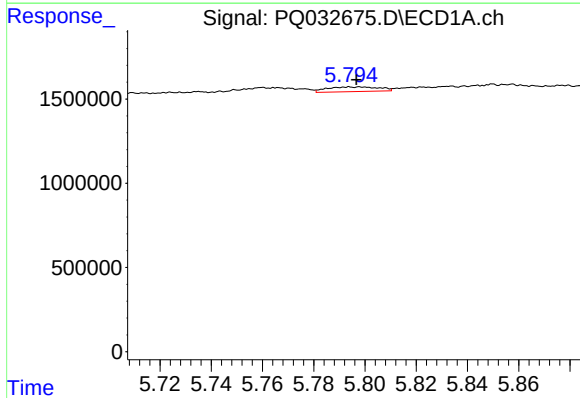
R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 274432
Conc: 5.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



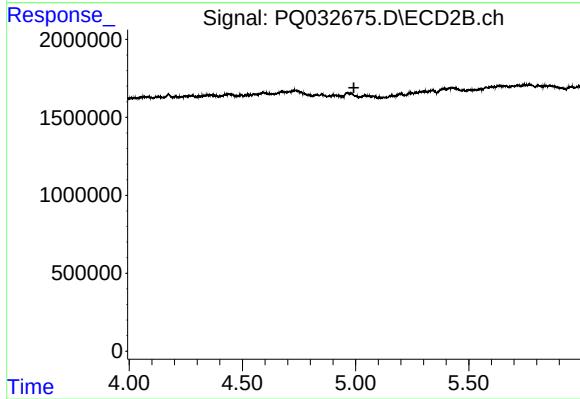
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



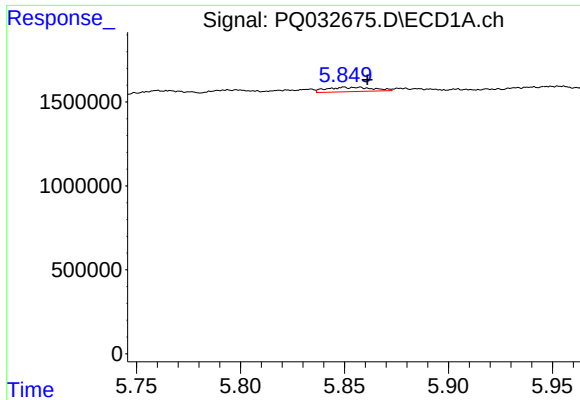
#17 AR-1242-2

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 395421
Conc: 5.20 ng/ml



#17 AR-1242-2

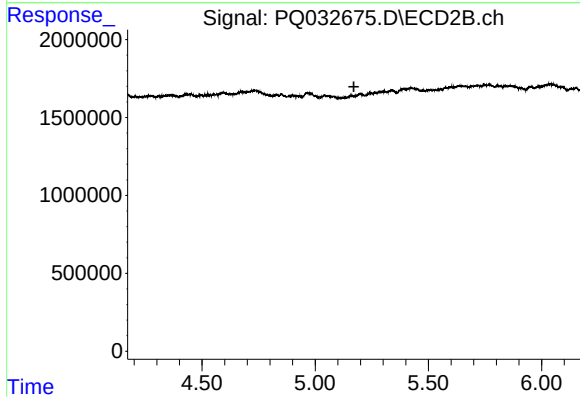
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

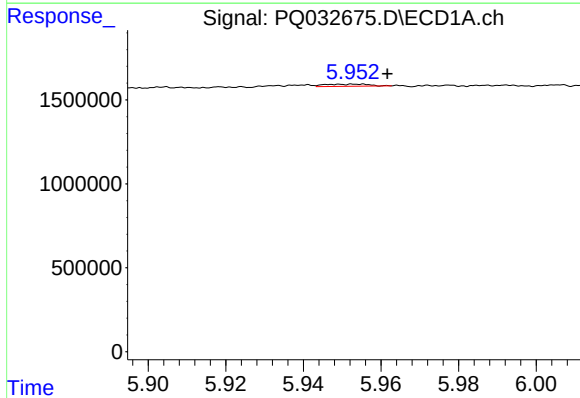
R.T.: 5.850 min
Delta R.T.: -0.011 min
Response: 398972
Conc: 8.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



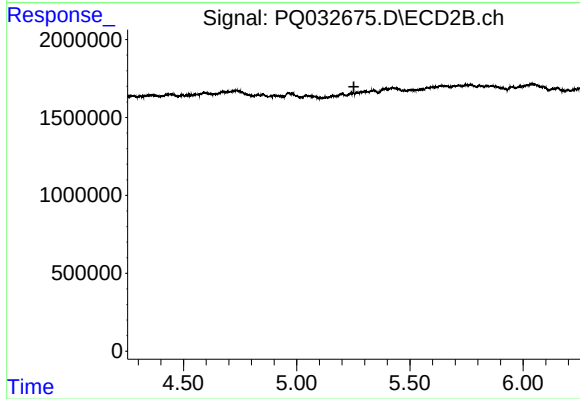
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



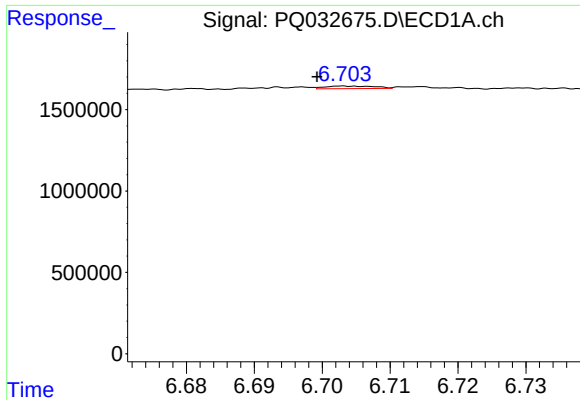
#19 AR-1242-4

R.T.: 5.955 min
Delta R.T.: -0.006 min
Response: 97992
Conc: 2.54 ng/ml



#19 AR-1242-4

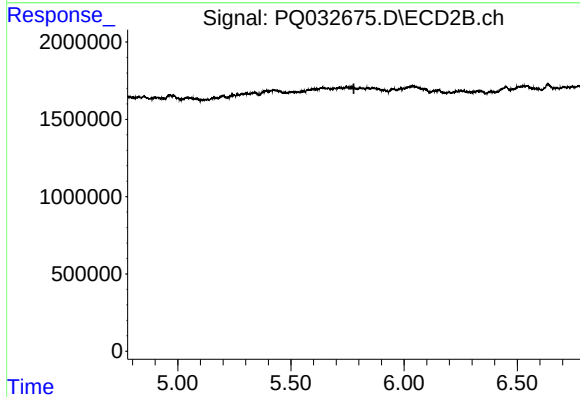
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

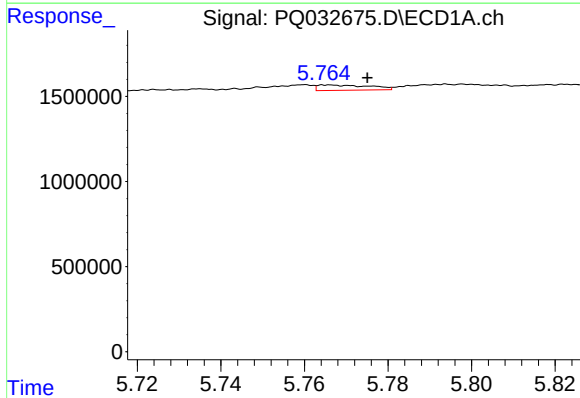
R.T.: 6.703 min
Delta R.T.: 0.004 min
Response: 79812
Conc: 1.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



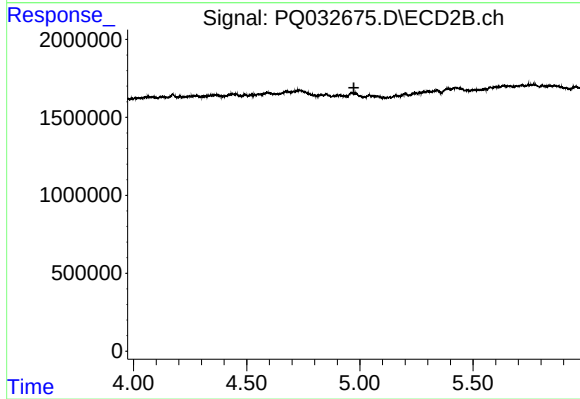
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



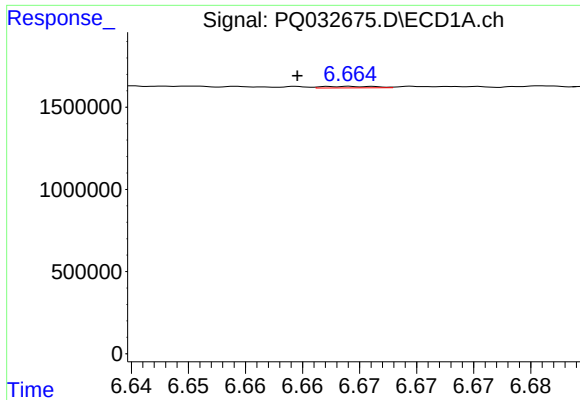
#21 AR-1248-1

R.T.: 5.766 min
Delta R.T.: -0.009 min
Response: 274432
Conc: 6.21 ng/ml



#21 AR-1248-1

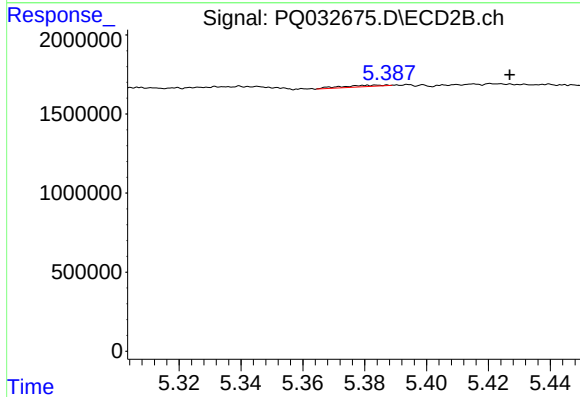
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#24 AR-1248-4

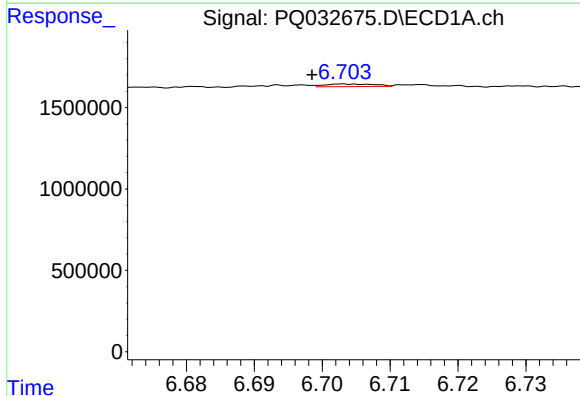
R.T.: 6.664 min
Delta R.T.: 0.005 min
Response: 29711
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



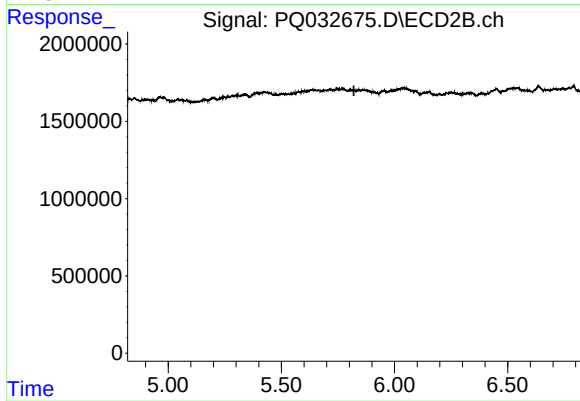
#24 AR-1248-4

R.T.: 5.384 min
Delta R.T.: -0.043 min
Response: 88499
Conc: 1.27 ng/ml



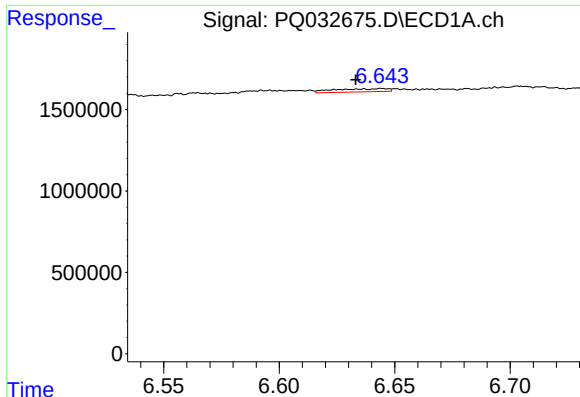
#25 AR-1248-5

R.T.: 6.703 min
Delta R.T.: 0.005 min
Response: 79812
Conc: 0.89 ng/ml



#25 AR-1248-5

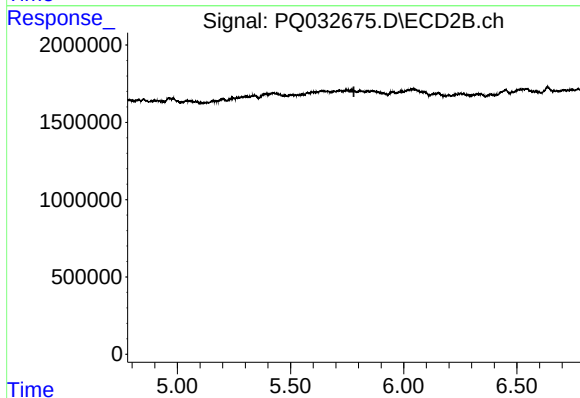
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#26 AR-1254-1

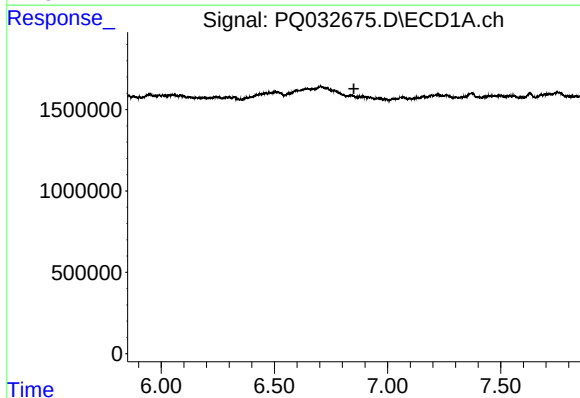
R.T.: 6.644 min
Delta R.T.: 0.011 min
Response: 310731
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



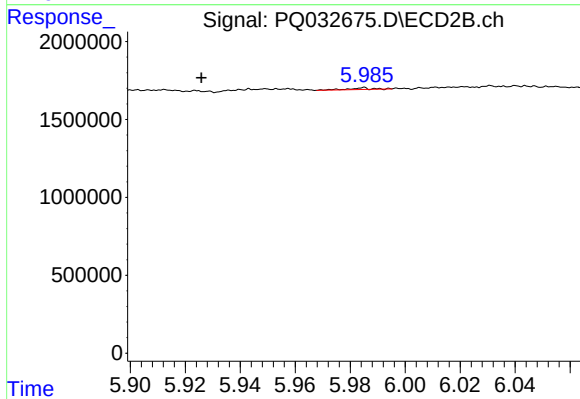
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



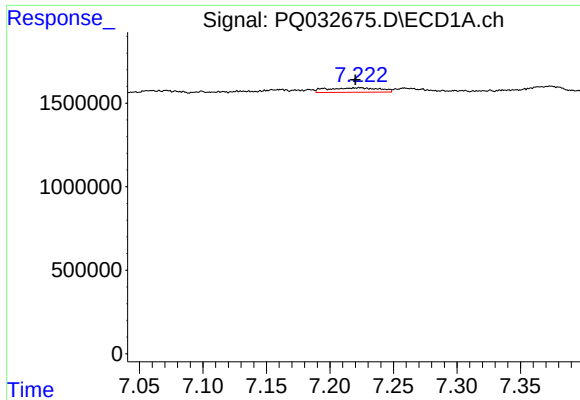
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



#27 AR-1254-2

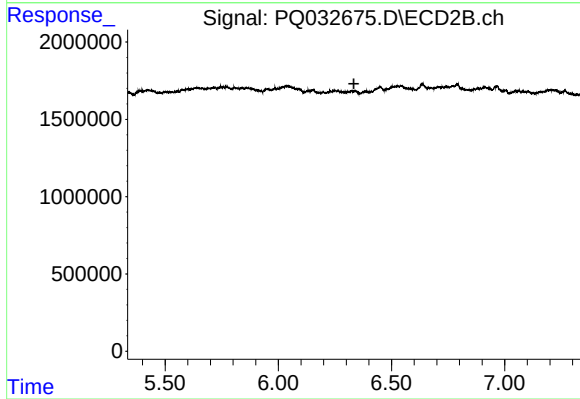
R.T.: 5.985 min
Delta R.T.: 0.059 min
Response: 61340
Conc: 0.60 ng/ml



#28 AR-1254-3

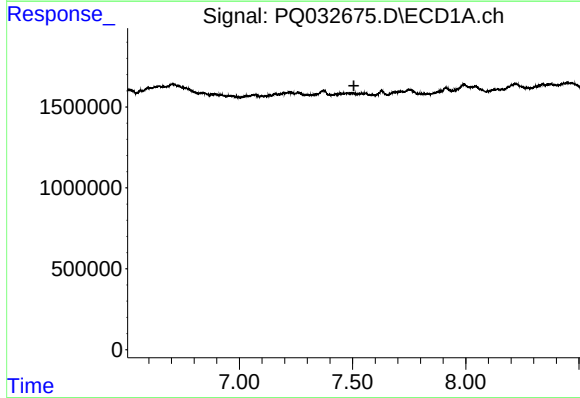
R.T.: 7.224 min
Delta R.T.: 0.003 min
Response: 769241
Conc: 4.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



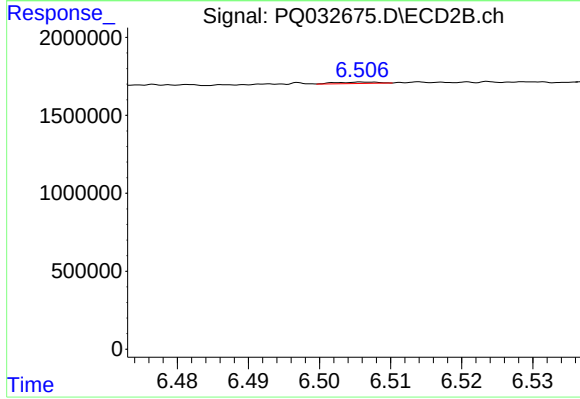
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



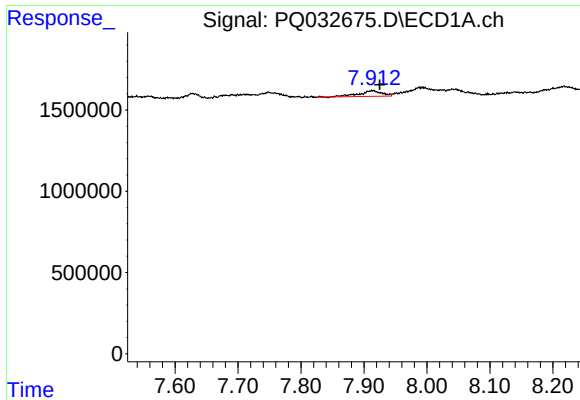
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.506 min
Response: 0
Conc: N.D.



#29 AR-1254-4

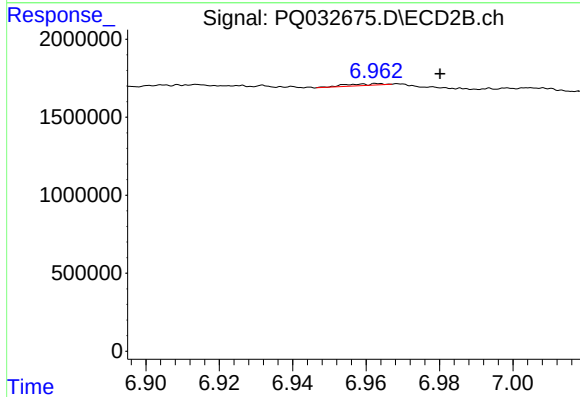
R.T.: 6.506 min
Delta R.T.: -0.054 min
Response: 34308
Conc: 0.29 ng/ml



#30 AR-1254-5

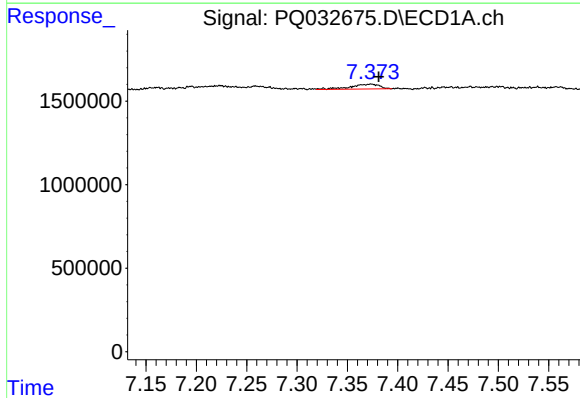
R.T.: 7.914 min
Delta R.T.: -0.012 min
Response: 865698
Conc: 5.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



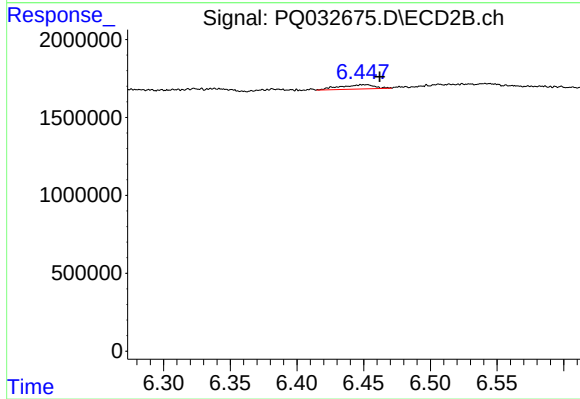
#30 AR-1254-5

R.T.: 6.963 min
Delta R.T.: -0.017 min
Response: 72842
Conc: 0.43 ng/ml



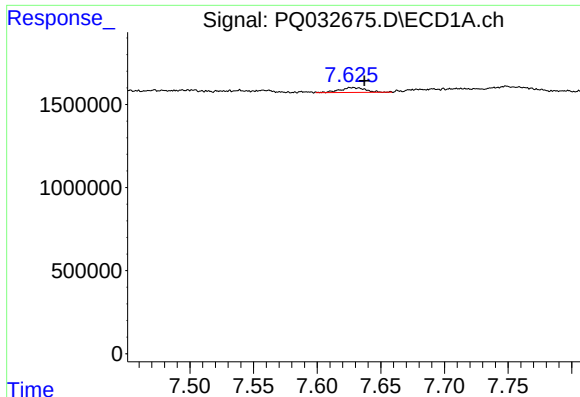
#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.008 min
Response: 582086
Conc: 4.92 ng/ml



#31 AR-1260-1

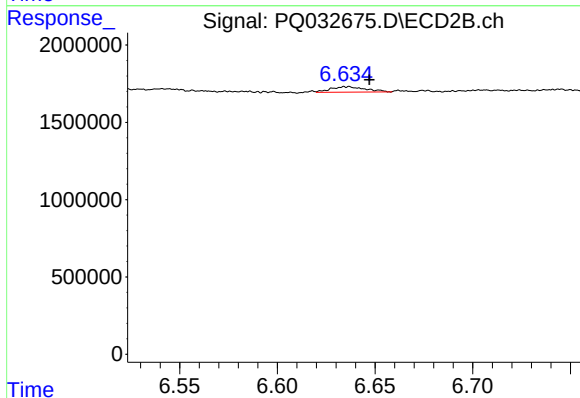
R.T.: 6.448 min
Delta R.T.: -0.014 min
Response: 500325
Conc: 4.58 ng/ml



#32 AR-1260-2

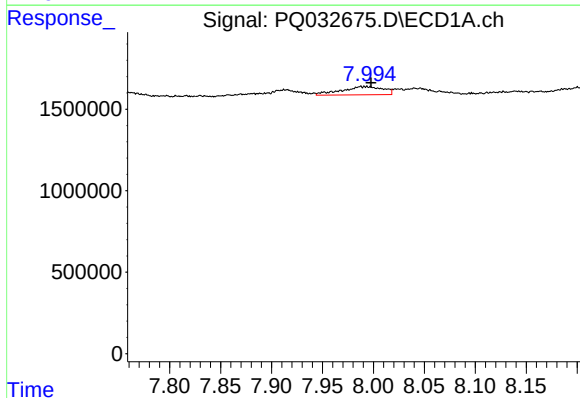
R.T.: 7.627 min
Delta R.T.: -0.010 min
Response: 414106
Conc: 2.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



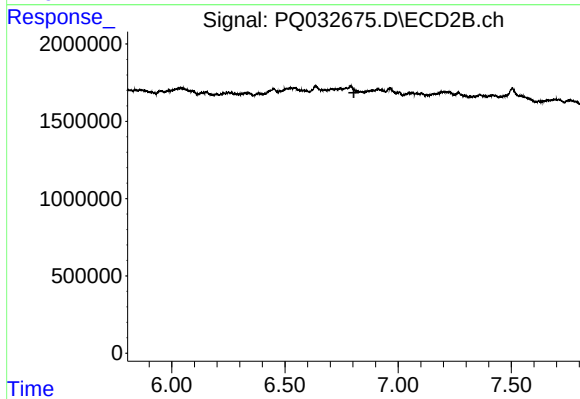
#32 AR-1260-2

R.T.: 6.637 min
Delta R.T.: -0.010 min
Response: 433651
Conc: 3.20 ng/ml



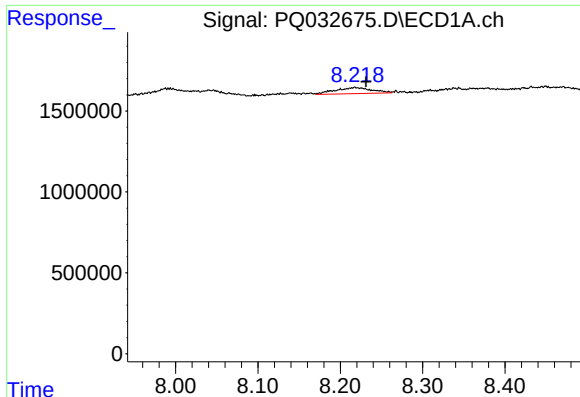
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.010 min
Response: 1443479
Conc: 13.82 ng/ml



#33 AR-1260-3

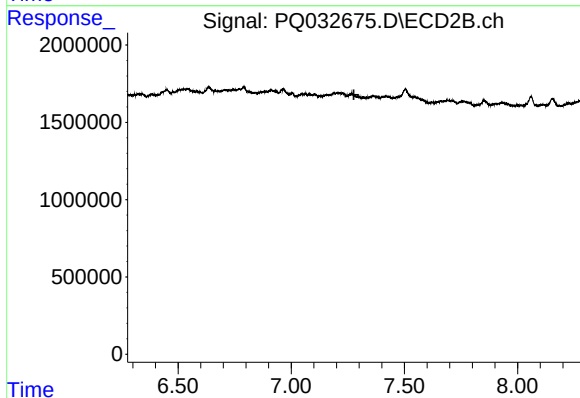
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



#34 AR-1260-4

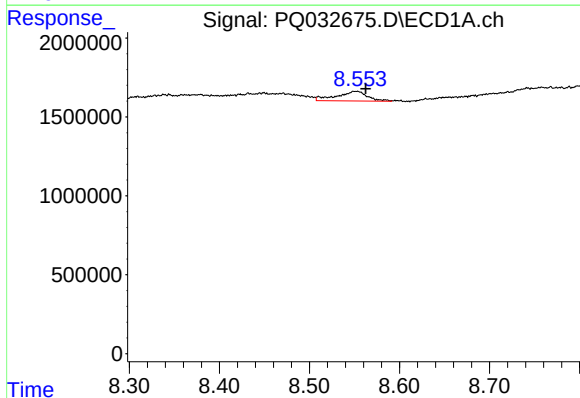
R.T.: 8.218 min
Delta R.T.: -0.014 min
Response: 1168749
Conc: 9.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



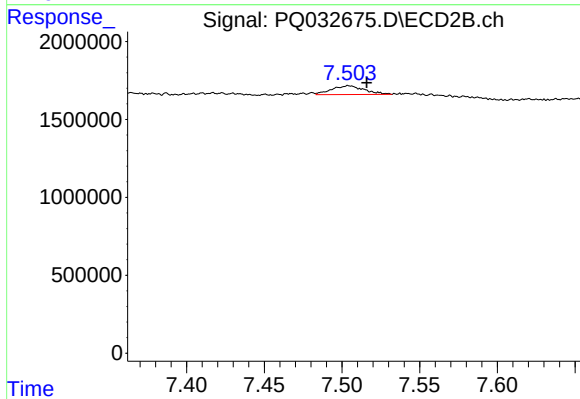
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



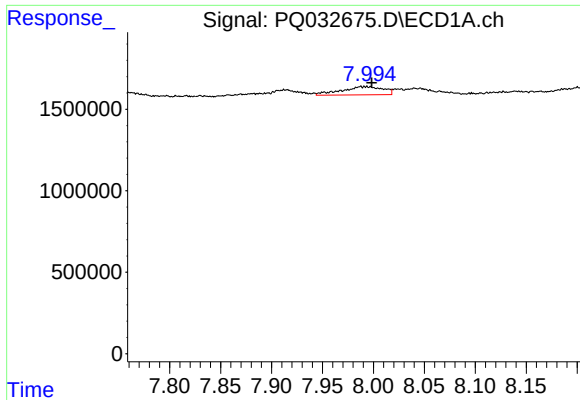
#35 AR-1260-5

R.T.: 8.552 min
Delta R.T.: -0.011 min
Response: 1456541
Conc: 5.64 ng/ml



#35 AR-1260-5

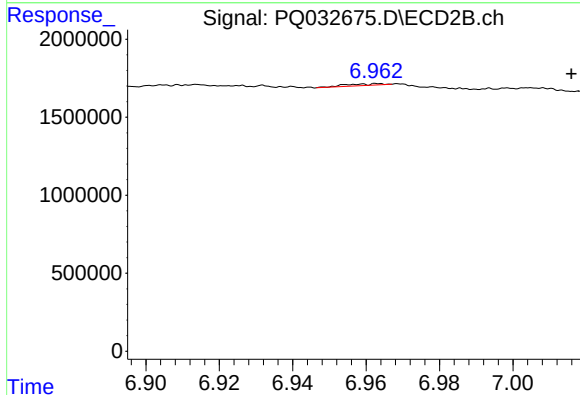
R.T.: 7.504 min
Delta R.T.: -0.012 min
Response: 818805
Conc: 3.08 ng/ml



#36 AR-1262-1

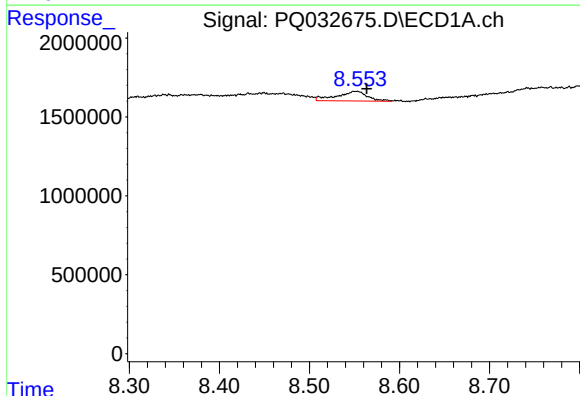
R.T.: 7.988 min
Delta R.T.: -0.011 min
Response: 1443479
Conc: 9.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



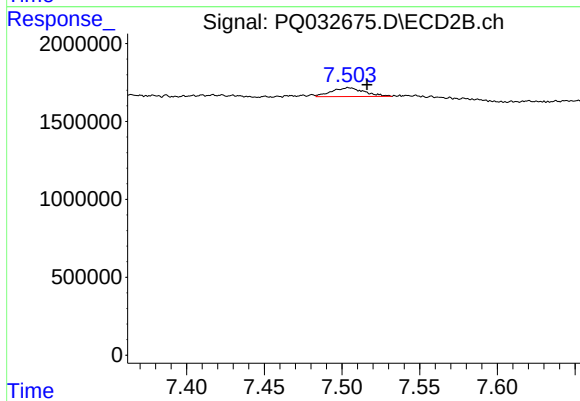
#36 AR-1262-1

R.T.: 6.963 min
Delta R.T.: -0.053 min
Response: 72842
Conc: 0.47 ng/ml



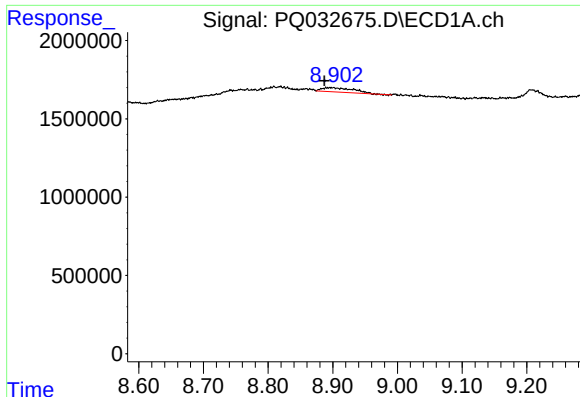
#37 AR-1262-2

R.T.: 8.552 min
Delta R.T.: -0.012 min
Response: 1456541
Conc: 4.90 ng/ml



#37 AR-1262-2

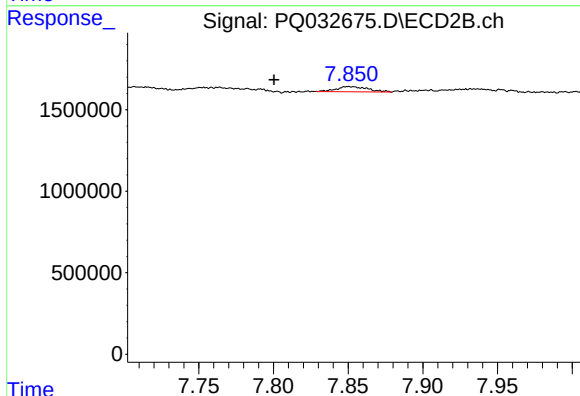
R.T.: 7.504 min
Delta R.T.: -0.012 min
Response: 818805
Conc: 2.69 ng/ml



#38 AR-1262-3

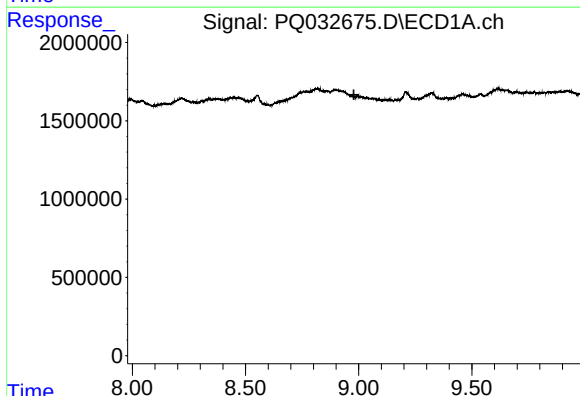
R.T.: 8.896 min
Delta R.T.: 0.009 min
Response: 900828
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



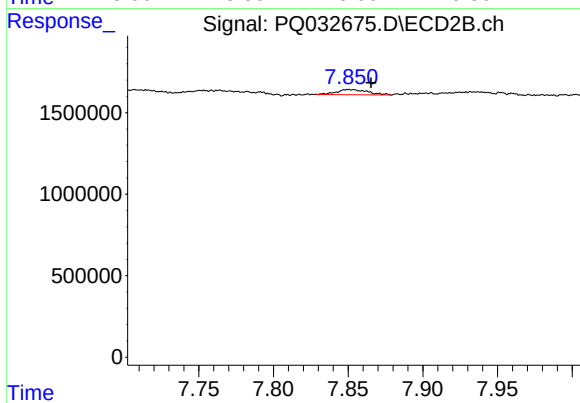
#38 AR-1262-3

R.T.: 7.850 min
Delta R.T.: 0.050 min
Response: 467090
Conc: 4.06 ng/ml



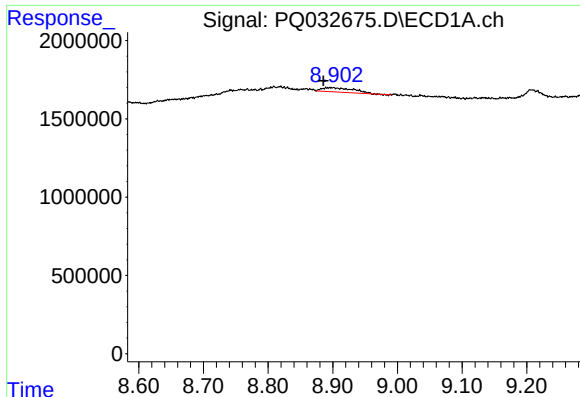
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

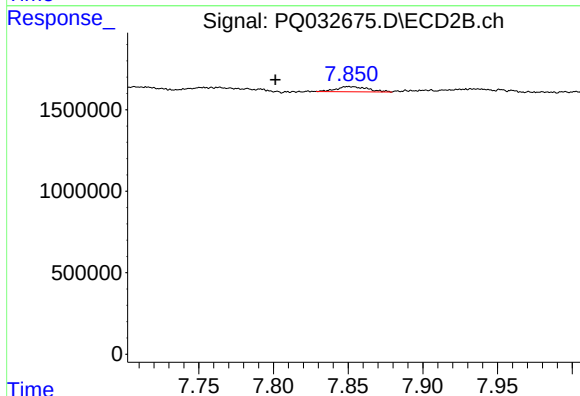
R.T.: 7.850 min
Delta R.T.: -0.015 min
Response: 467090
Conc: 2.13 ng/ml



#41 AR-1268-1

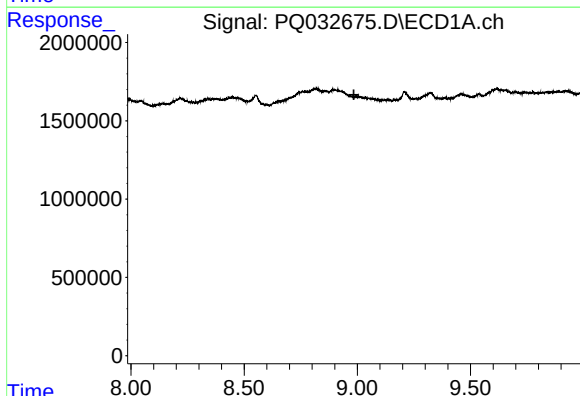
R.T.: 8.896 min
Delta R.T.: 0.010 min
Response: 900828
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



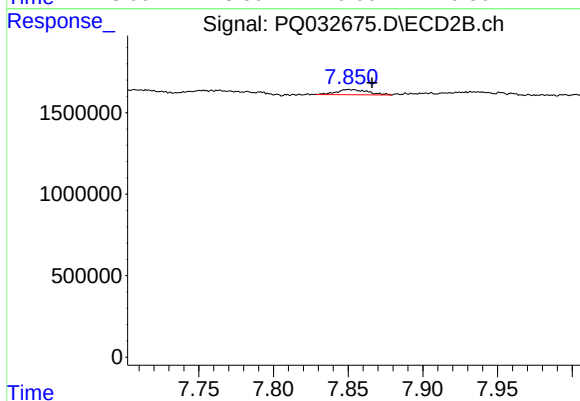
#41 AR-1268-1

R.T.: 7.850 min
Delta R.T.: 0.049 min
Response: 467090
Conc: 1.03 ng/ml



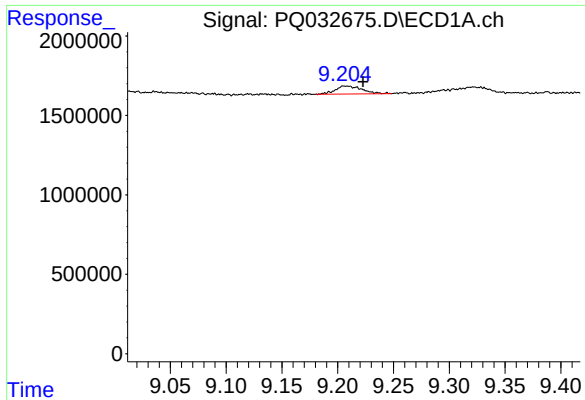
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#42 AR-1268-2

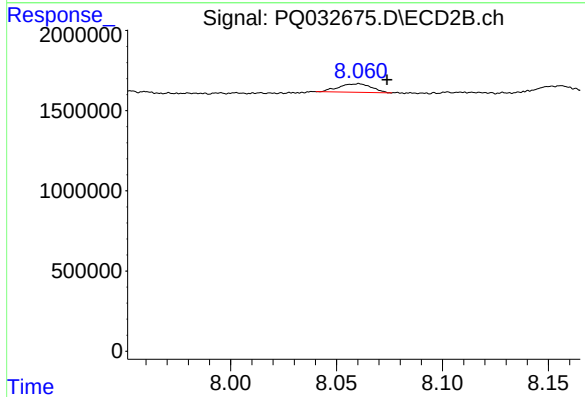
R.T.: 7.850 min
Delta R.T.: -0.016 min
Response: 467090
Conc: 1.15 ng/ml



#43 AR-1268-3

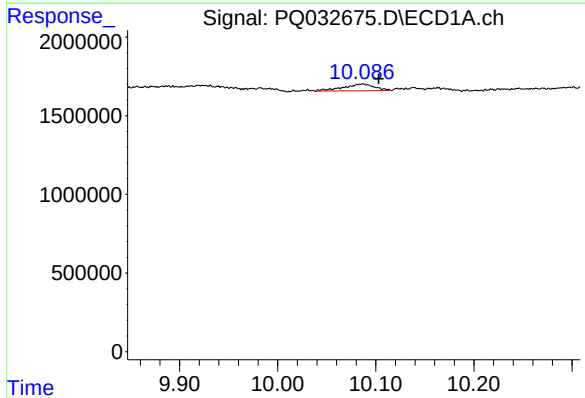
R.T.: 9.206 min
Delta R.T.: -0.016 min
Response: 822837
Conc: 2.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



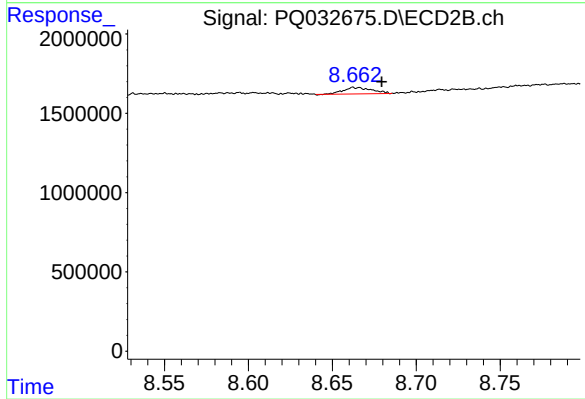
#43 AR-1268-3

R.T.: 8.061 min
Delta R.T.: -0.013 min
Response: 577630
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 10.087 min
Delta R.T.: -0.017 min
Response: 926583
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 8.662 min
Delta R.T.: -0.017 min
Response: 484763
Conc: 0.46 ng/ml