

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
 Data File : PQ032194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 15:07
 Operator : SM\SJ
 Sample : AIBLK45
 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: Sep 26 05:42:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 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...	4.596	3.874	48970140	41870297	23.156	23.972
2)	SA Decachlor...	10.451	8.950	77678644	61853995	36.938	33.358
Target Compounds							
3)	L1 AR-1016-1	5.805	0.000	3353372	0	45.044	N.D. #
4)	L1 AR-1016-2	5.805	0.000	3353372	0	29.826	N.D. #
5)	L1 AR-1016-3	5.868	0.000	3824524	0	56.839	N.D. #
9)	L2 AR-1221-2	0.000	4.181	0	582749	N.D.	47.088 #
10)	L2 AR-1221-3	4.980	0.000	712631	0	13.897	N.D. #
11)	L3 AR-1232-1	4.980	0.000	712631	0	20.023	N.D. #
12)	L3 AR-1232-2	5.515	0.000	1898543	0	102.710	N.D. #
13)	L3 AR-1232-3	5.805	0.000	3353372	0	87.229	N.D. #
16)	L4 AR-1242-1	5.805	0.000	3353372	0	66.167	N.D. #
17)	L4 AR-1242-2	5.805	0.000	3353372	0	43.877	N.D. #
18)	L4 AR-1242-3	5.868	0.000	3824524	0	81.628	N.D. #
20)	L4 AR-1242-5	6.694	0.000	2069087	0	47.572	N.D. #
21)	L5 AR-1248-1	5.805	0.000	3353372	0	71.180	N.D. #
24)	L5 AR-1248-4	6.649	0.000	12555850	0	137.810	N.D. #
25)	L5 AR-1248-5	6.694	0.000	2069087	0	23.974	N.D. #
26)	L6 AR-1254-1	6.649	0.000	12555850	0	127.882	N.D. #
27)	L6 AR-1254-2	6.843	5.924	1018193	863263	6.575	8.242 #
28)	L6 AR-1254-3	7.217	0.000	1243973	0	7.379	N.D. #
29)	L6 AR-1254-4	7.498	6.576	7540562	1086207	60.295	9.545 #
30)	L6 AR-1254-5	7.928	6.979	2300583	254884	16.667	1.642 #
31)	L7 AR-1260-1	7.372	0.000	5107371	0	41.176	N.D. #
32)	L7 AR-1260-2	7.645	6.646	1057256	600987	7.200	4.421 #
33)	L7 AR-1260-3	7.989	6.803	241286	315333	2.286	2.511
34)	L7 AR-1260-4	8.224	7.275	5683463	948467	46.733	9.309 #
35)	L7 AR-1260-5	8.563	7.515	2130531	488391	8.814	1.978 #
36)	L8 AR-1262-1	7.989	6.979	241286	254884	1.702	1.827
37)	L8 AR-1262-2	8.563	7.515	2130531	488391	8.174	1.862 #
38)	L8 AR-1262-3	8.886	7.865	1546139	1254081	8.886	12.838 #
39)	L8 AR-1262-4	8.976	7.865	353468	1254081	2.720	6.694 #
40)	L8 AR-1262-5	9.704	0.000	43046	0	0.462	N.D. #
41)	L9 AR-1268-1	8.886	7.865	1546139	1254081	4.450	3.749
42)	L9 AR-1268-2	8.976	7.865	353468	1254081	1.120	4.165 #
44)	L9 AR-1268-4	9.704	0.000	43046	0	0.371	N.D. #
45)	L9 AR-1268-5	10.102	8.678	369259	801051	0.430	1.009 #

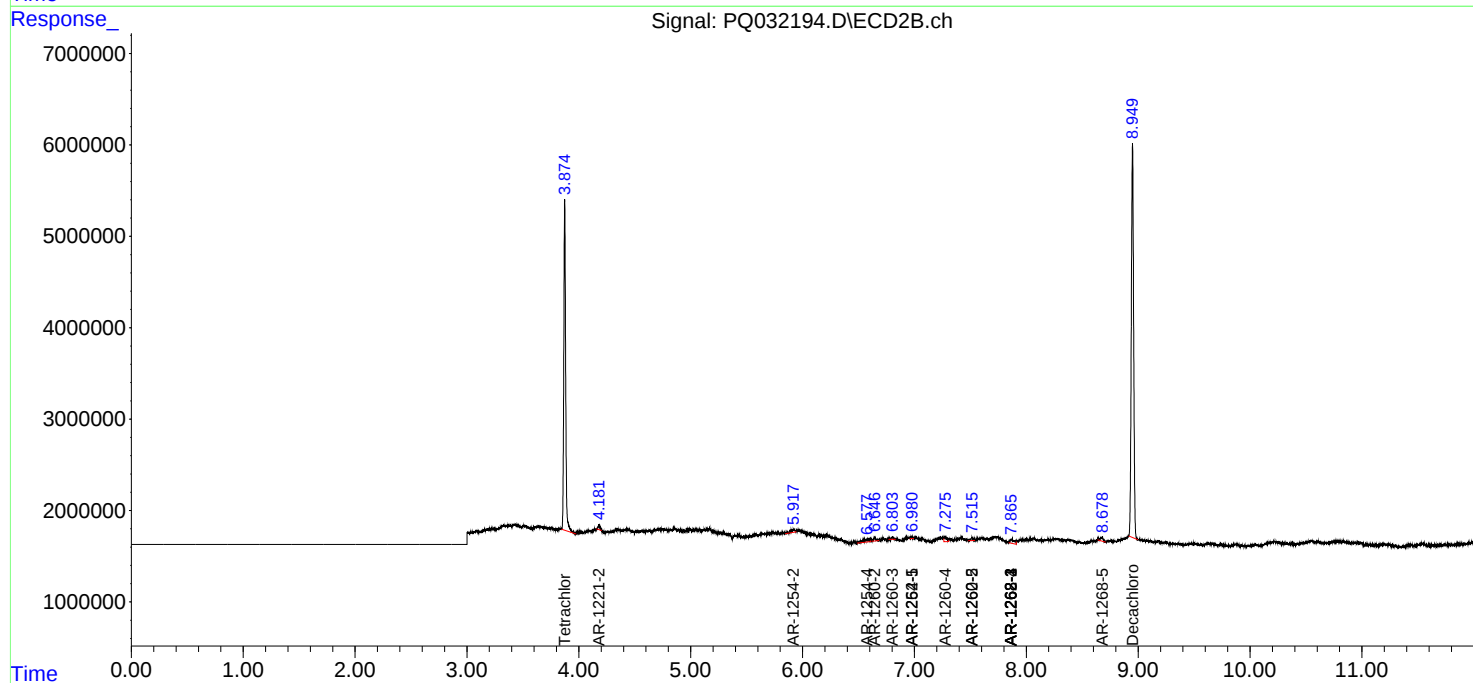
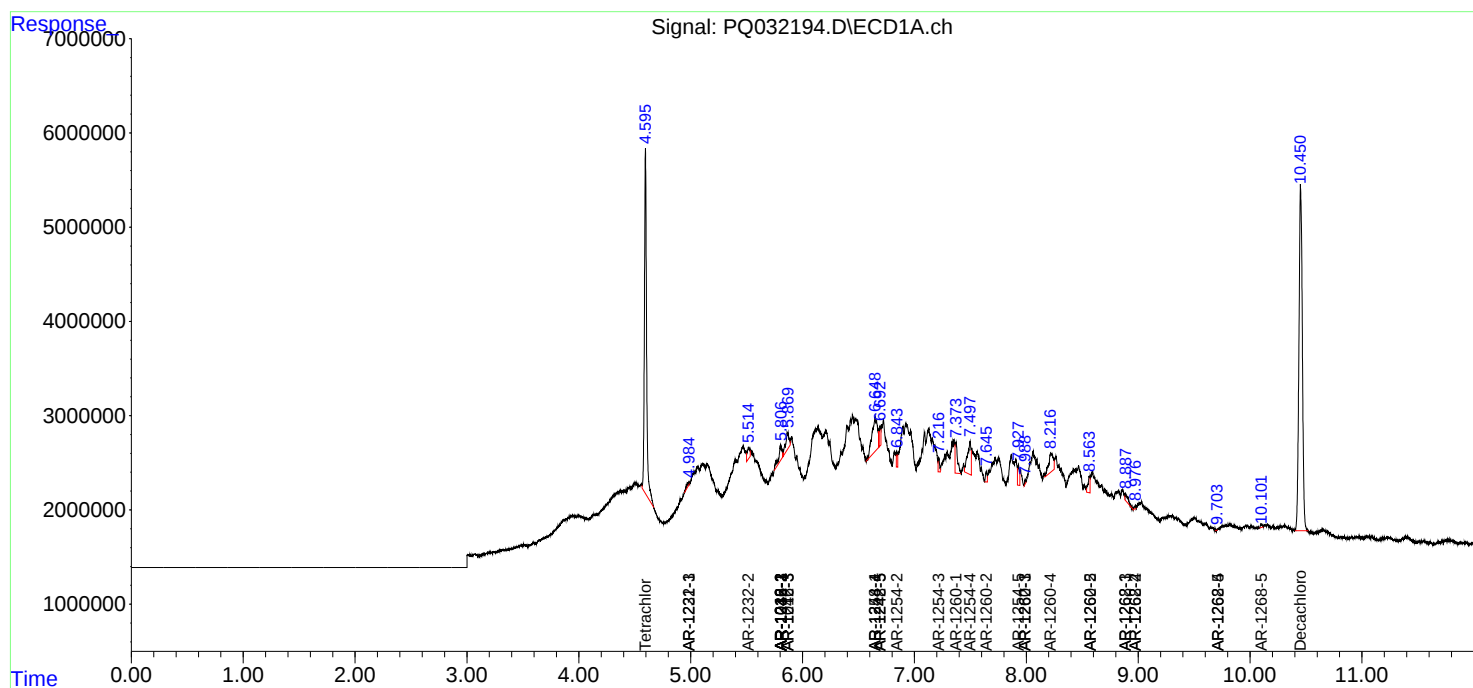
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

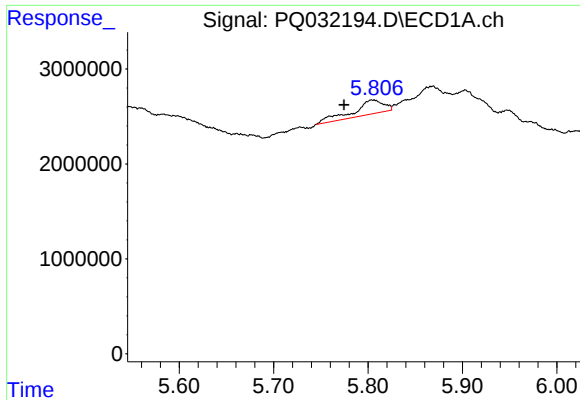
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 15:07
Operator : SM\SJ
Sample : AIBLK45
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:42:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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

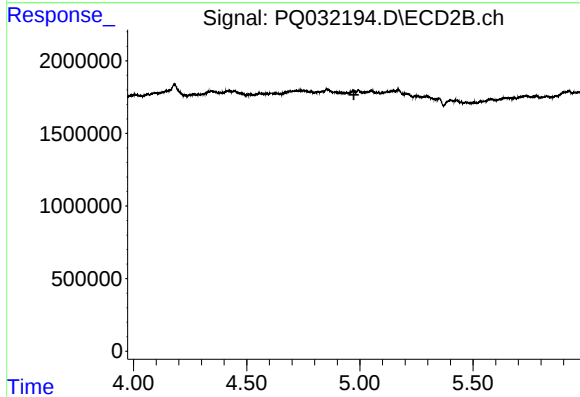




#3 AR-1016-1

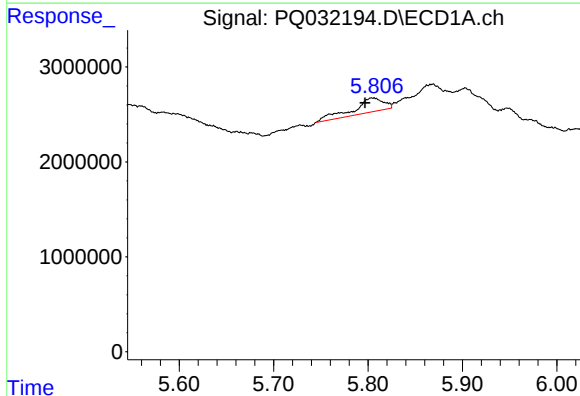
R.T.: 5.805 min
Delta R.T.: 0.030 min
Response: 3353372
Conc: 45.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



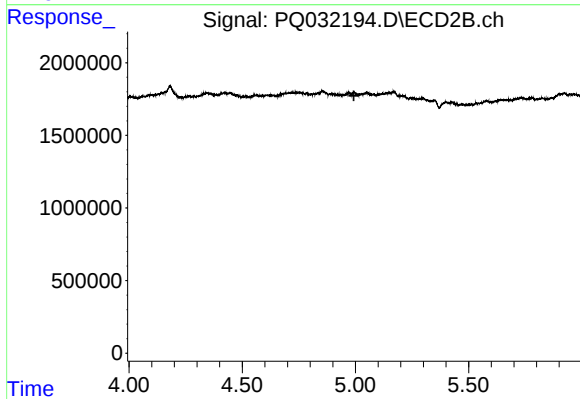
#3 AR-1016-1

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



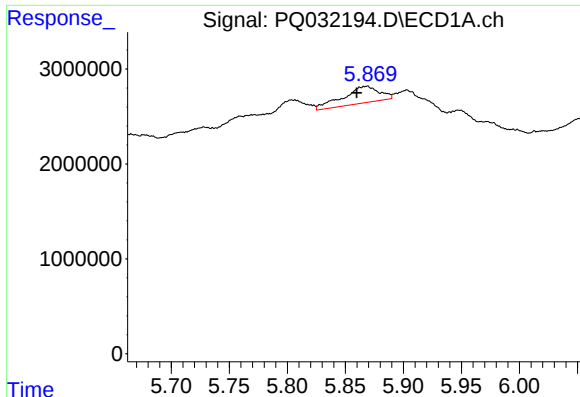
#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 3353372
Conc: 29.83 ng/ml



#4 AR-1016-2

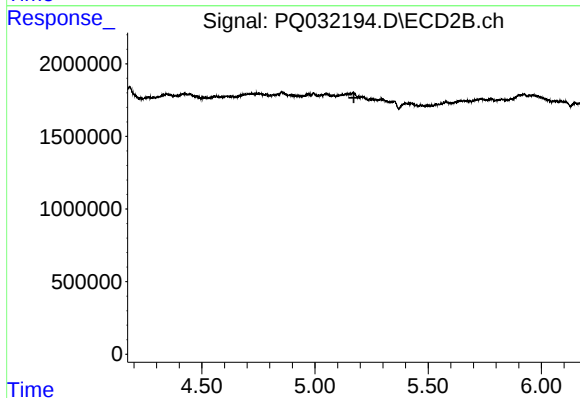
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

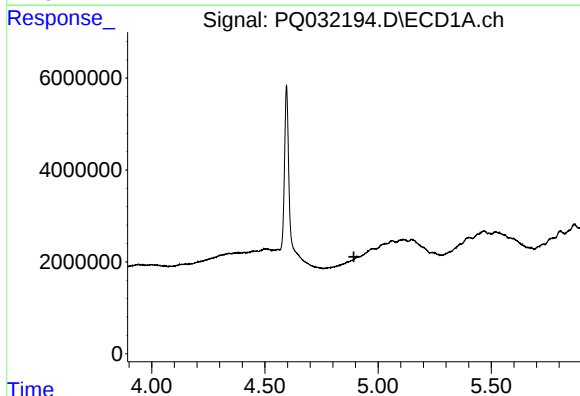
R.T.: 5.868 min
Delta R.T.: 0.009 min
Response: 3824524
Conc: 56.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



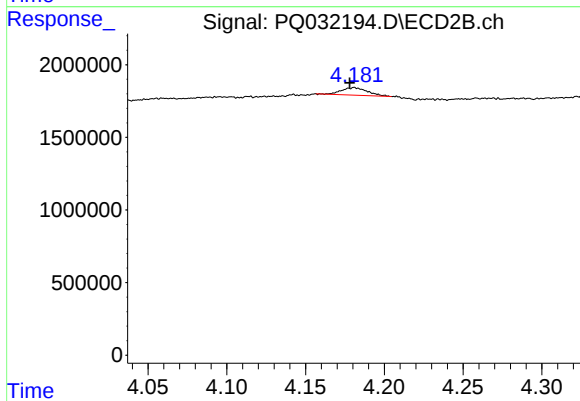
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



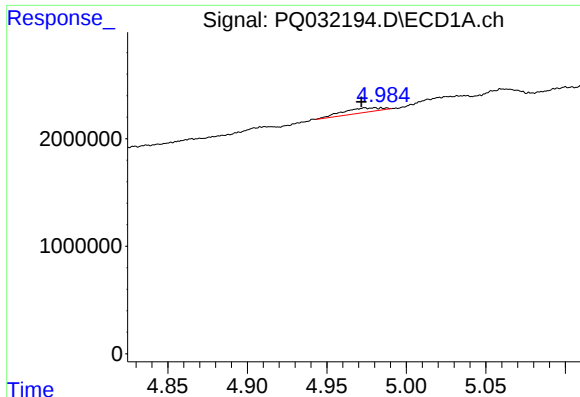
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#9 AR-1221-2

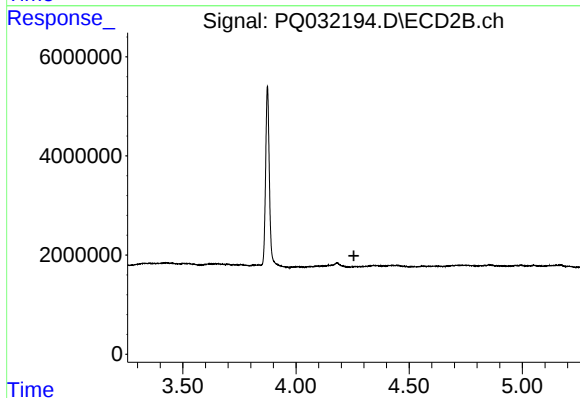
R.T.: 4.181 min
Delta R.T.: 0.003 min
Response: 582749
Conc: 47.09 ng/ml



#10 AR-1221-3

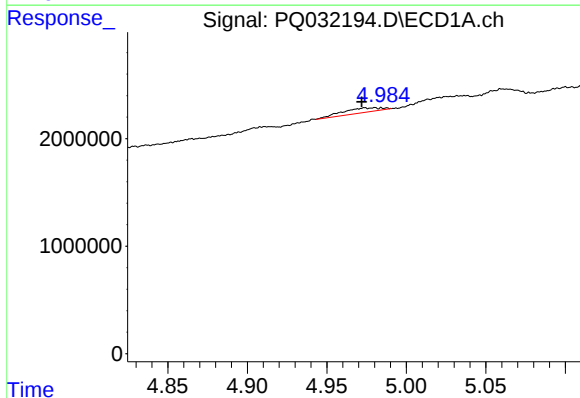
R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 712631
Conc: 13.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



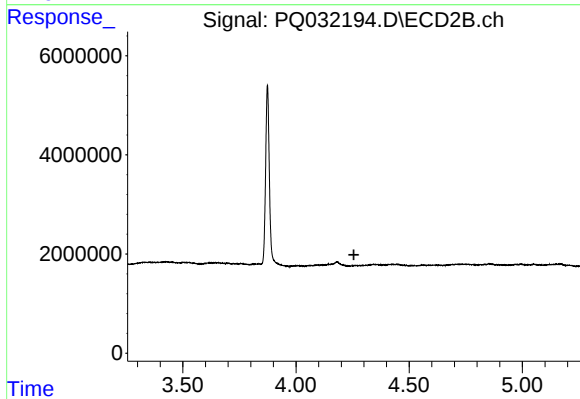
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



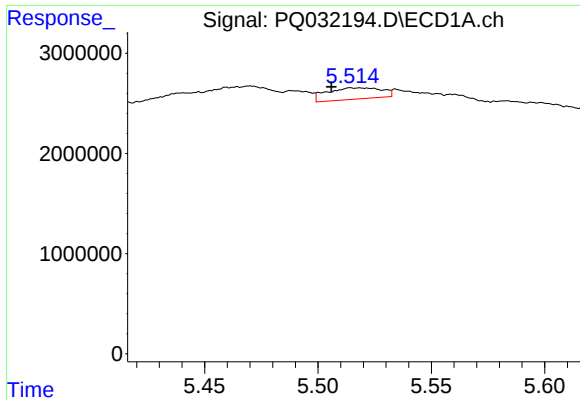
#11 AR-1232-1

R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 712631
Conc: 20.02 ng/ml



#11 AR-1232-1

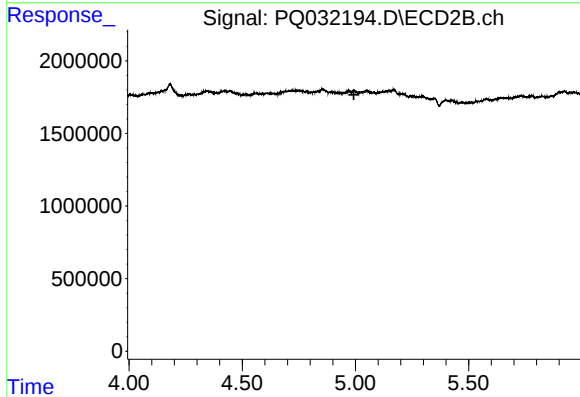
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

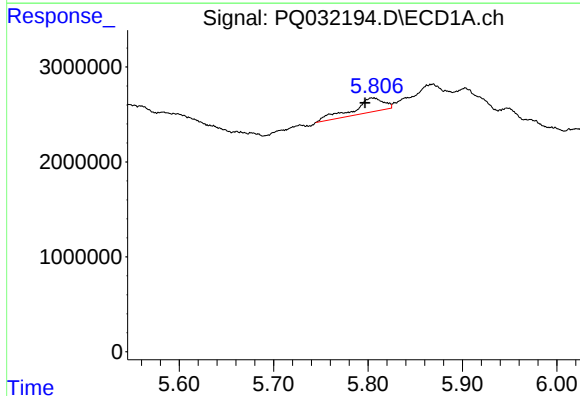
R.T.: 5.515 min
Delta R.T.: 0.009 min
Response: 1898543
Conc: 102.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



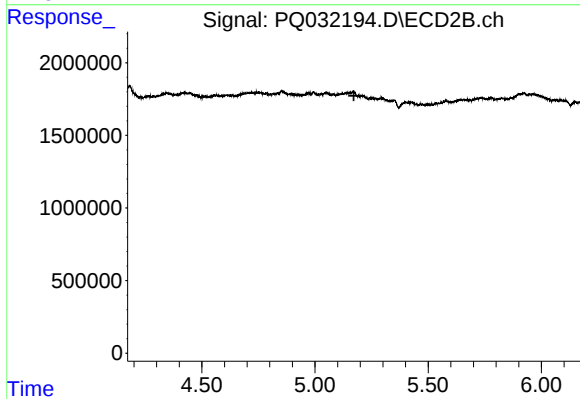
#12 AR-1232-2

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



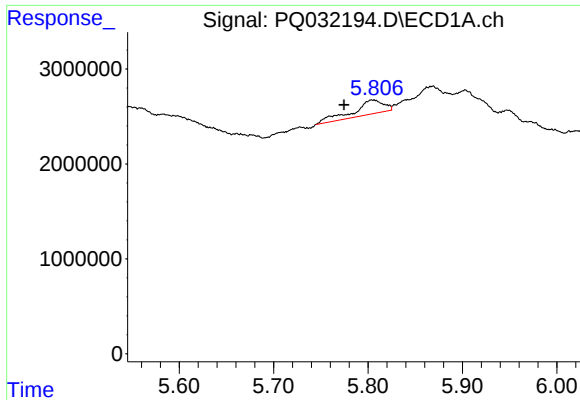
#13 AR-1232-3

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 3353372
Conc: 87.23 ng/ml



#13 AR-1232-3

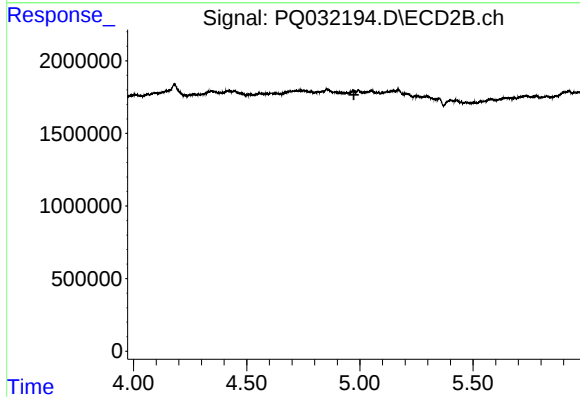
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#16 AR-1242-1

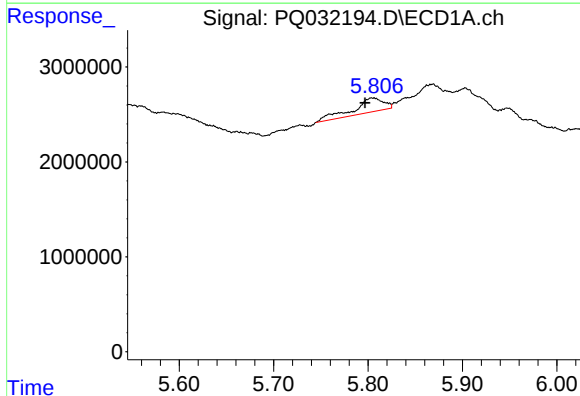
R.T.: 5.805 min
Delta R.T.: 0.030 min
Response: 3353372
Conc: 66.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



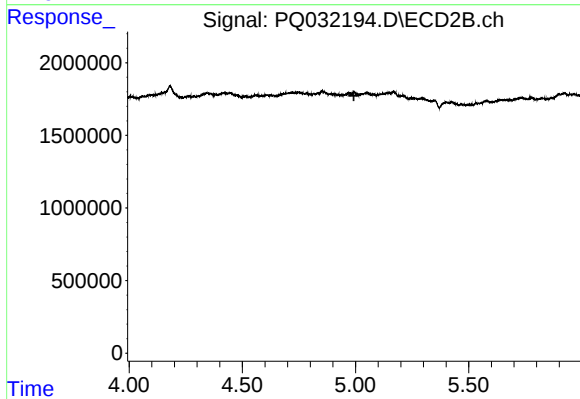
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



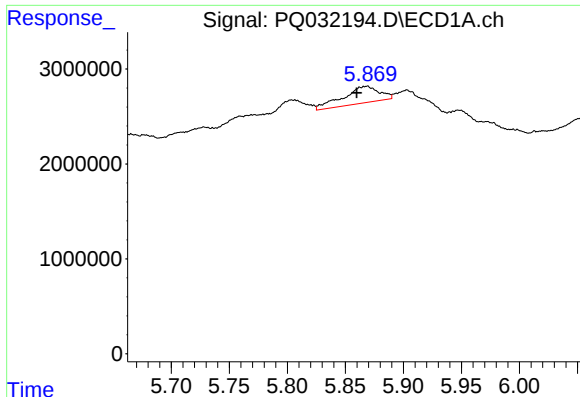
#17 AR-1242-2

R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 3353372
Conc: 43.88 ng/ml



#17 AR-1242-2

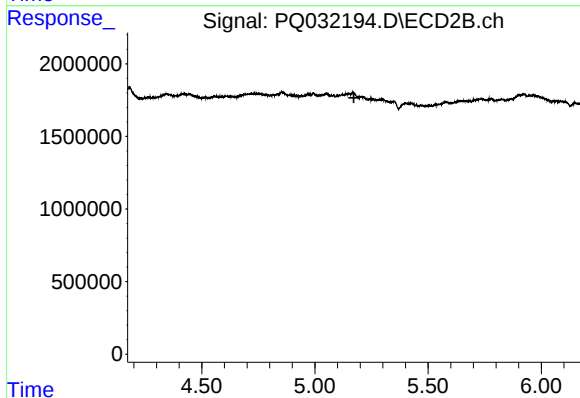
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

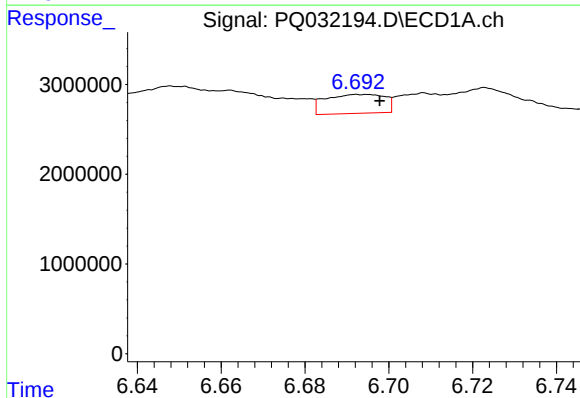
R.T.: 5.868 min
Delta R.T.: 0.009 min
Response: 3824524
Conc: 81.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



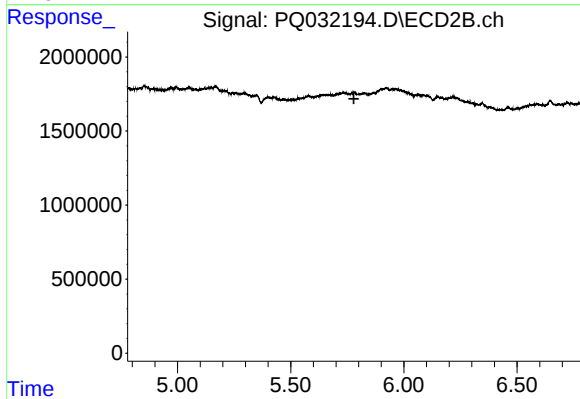
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



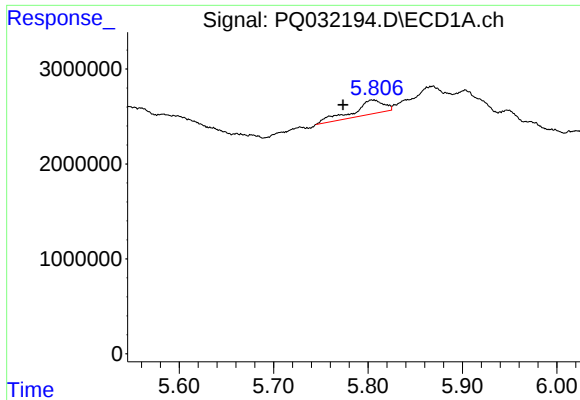
#20 AR-1242-5

R.T.: 6.694 min
Delta R.T.: -0.004 min
Response: 2069087
Conc: 47.57 ng/ml



#20 AR-1242-5

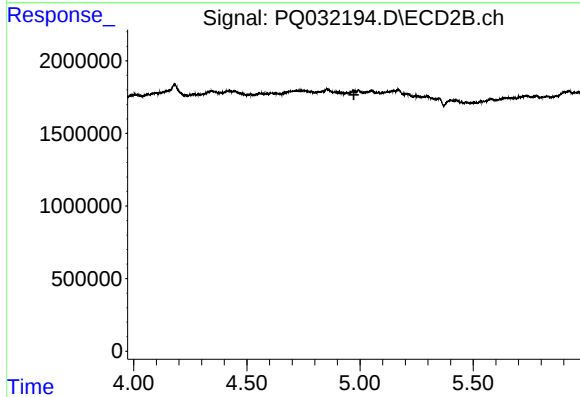
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#21 AR-1248-1

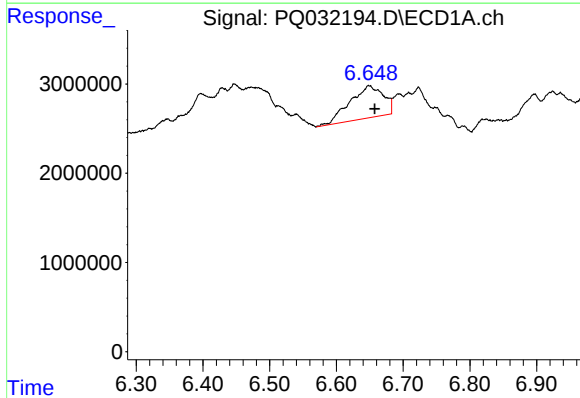
R.T.: 5.805 min
Delta R.T.: 0.031 min
Response: 3353372
Conc: 71.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



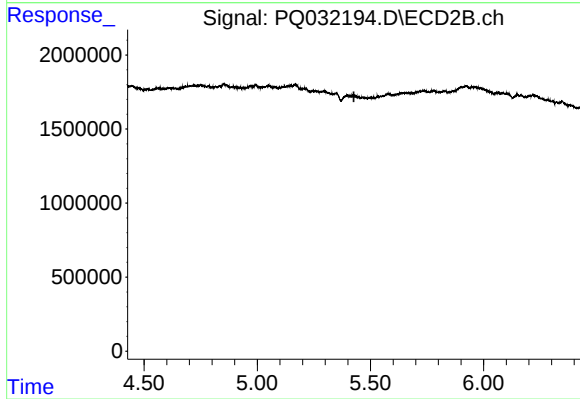
#21 AR-1248-1

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



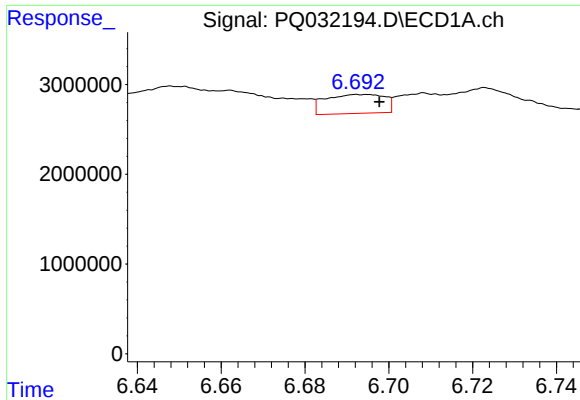
#24 AR-1248-4

R.T.: 6.649 min
Delta R.T.: -0.009 min
Response: 12555850
Conc: 137.81 ng/ml



#24 AR-1248-4

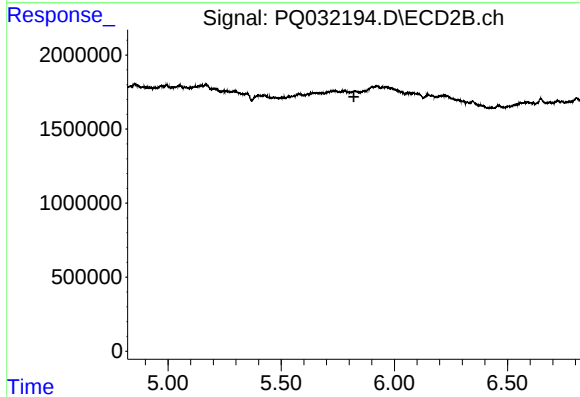
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#25 AR-1248-5

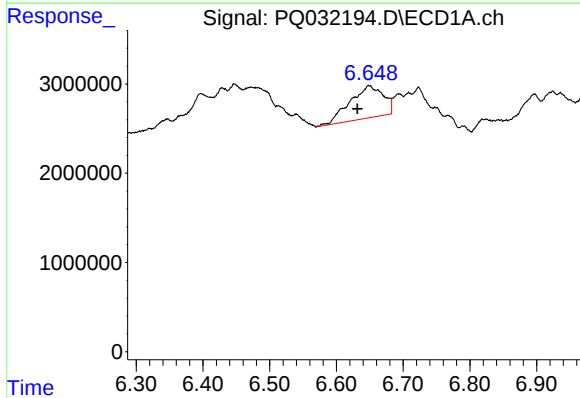
R.T.: 6.694 min
Delta R.T.: -0.004 min
Response: 2069087
Conc: 23.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



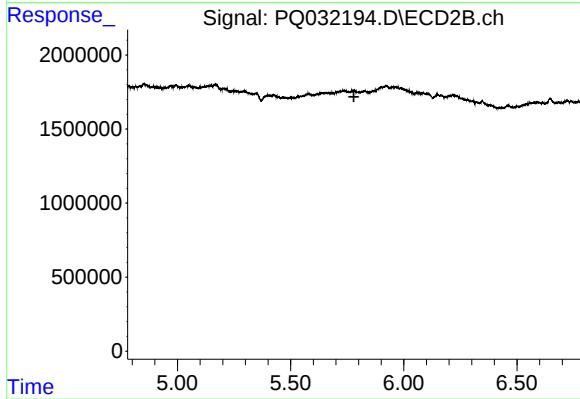
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



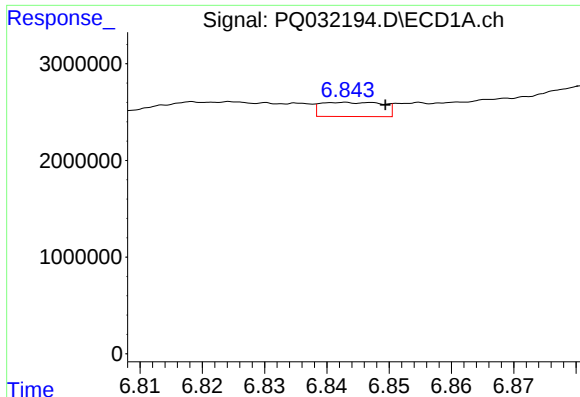
#26 AR-1254-1

R.T.: 6.649 min
Delta R.T.: 0.017 min
Response: 12555850
Conc: 127.88 ng/ml



#26 AR-1254-1

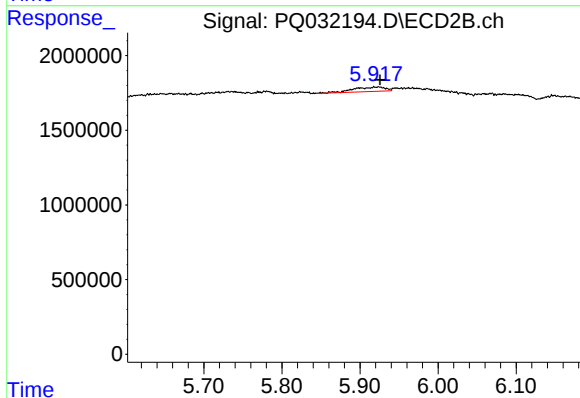
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#27 AR-1254-2

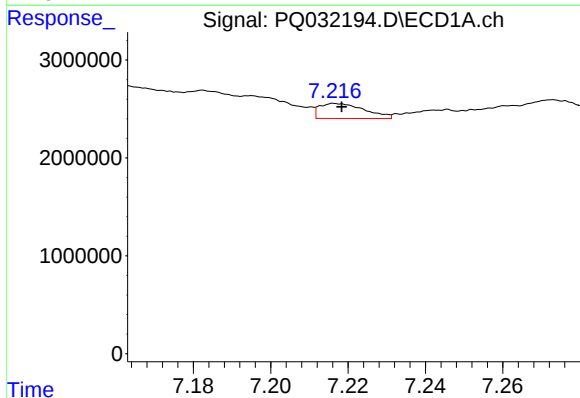
R.T.: 6.843 min
Delta R.T.: -0.007 min
Response: 1018193
Conc: 6.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



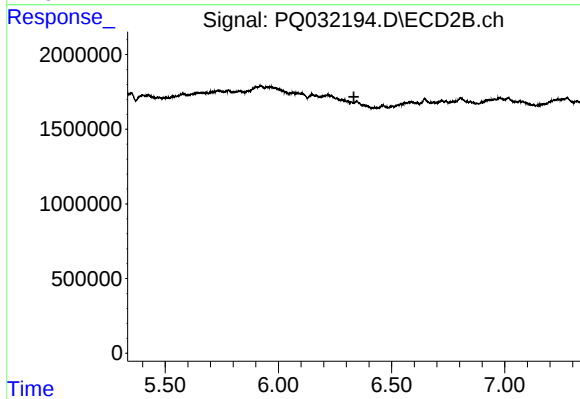
#27 AR-1254-2

R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 863263
Conc: 8.24 ng/ml



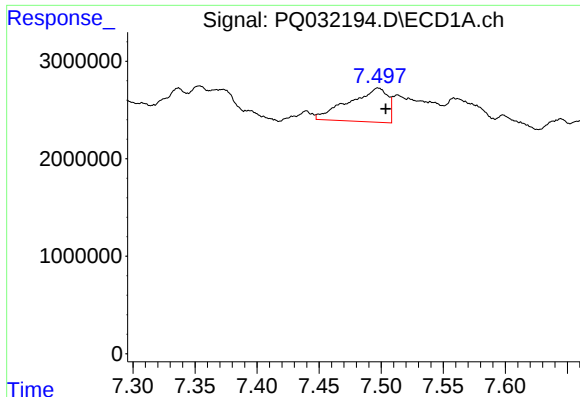
#28 AR-1254-3

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 1243973
Conc: 7.38 ng/ml



#28 AR-1254-3

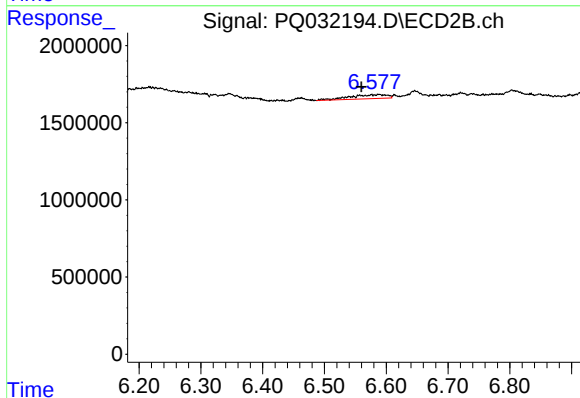
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#29 AR-1254-4

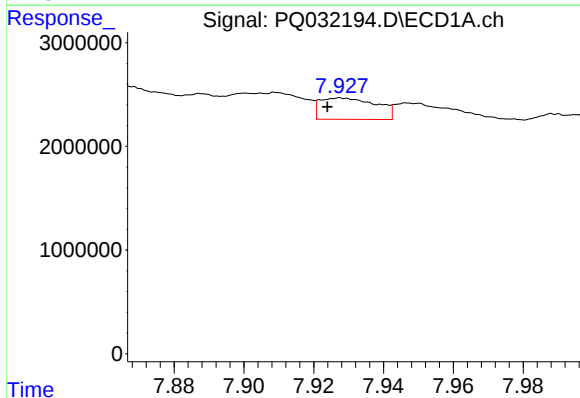
R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 7540562
Conc: 60.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



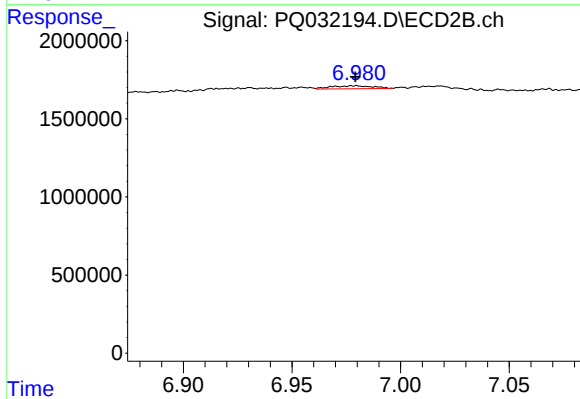
#29 AR-1254-4

R.T.: 6.576 min
Delta R.T.: 0.016 min
Response: 1086207
Conc: 9.54 ng/ml



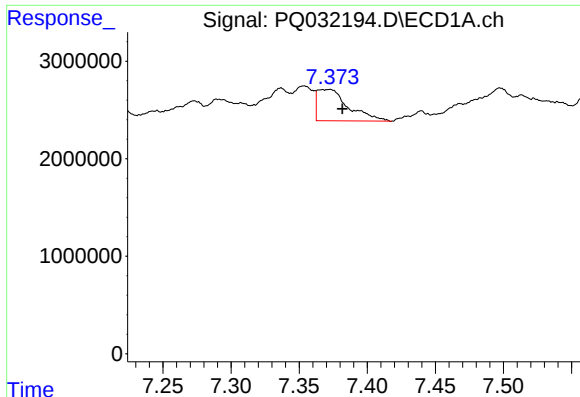
#30 AR-1254-5

R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 2300583
Conc: 16.67 ng/ml



#30 AR-1254-5

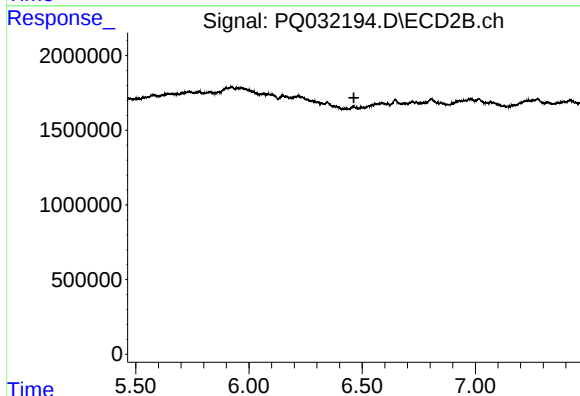
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 254884
Conc: 1.64 ng/ml



#31 AR-1260-1

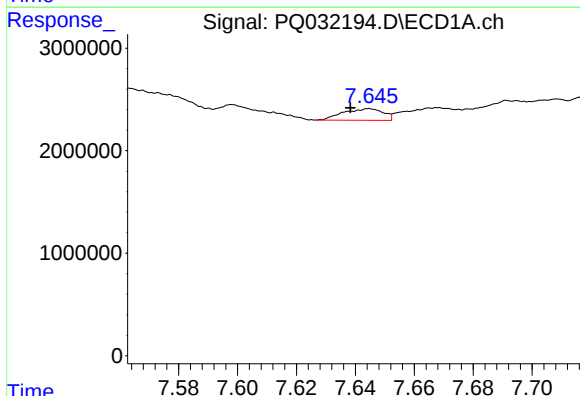
R.T.: 7.372 min
Delta R.T.: -0.010 min
Response: 5107371
Conc: 41.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



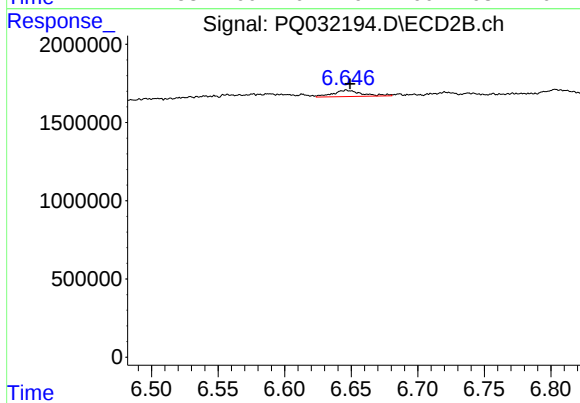
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



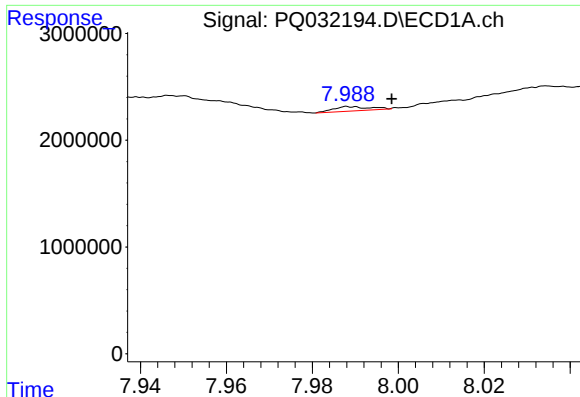
#32 AR-1260-2

R.T.: 7.645 min
Delta R.T.: 0.006 min
Response: 1057256
Conc: 7.20 ng/ml



#32 AR-1260-2

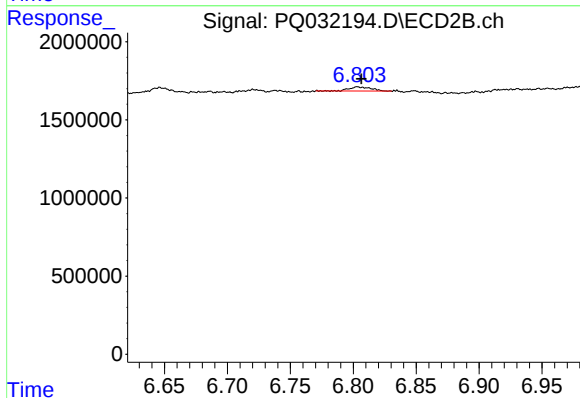
R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 600987
Conc: 4.42 ng/ml



#33 AR-1260-3

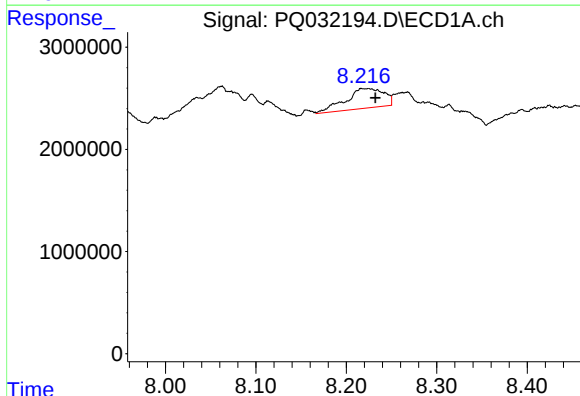
R.T.: 7.989 min
Delta R.T.: -0.010 min
Response: 241286
Conc: 2.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



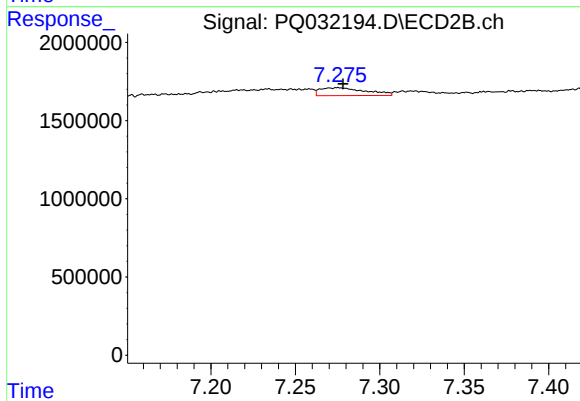
#33 AR-1260-3

R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 315333
Conc: 2.51 ng/ml



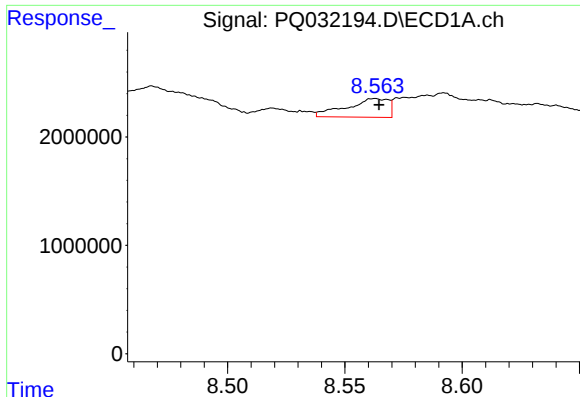
#34 AR-1260-4

R.T.: 8.224 min
Delta R.T.: -0.008 min
Response: 5683463
Conc: 46.73 ng/ml



#34 AR-1260-4

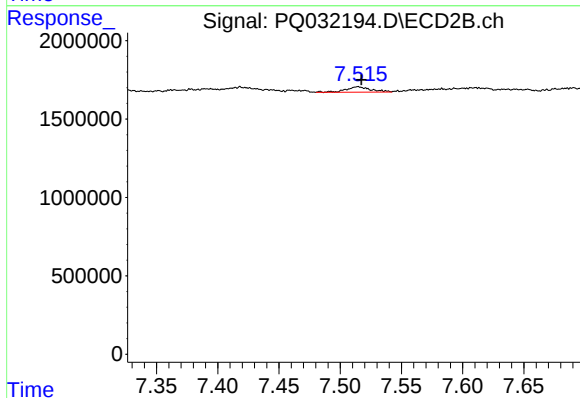
R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 948467
Conc: 9.31 ng/ml



#35 AR-1260-5

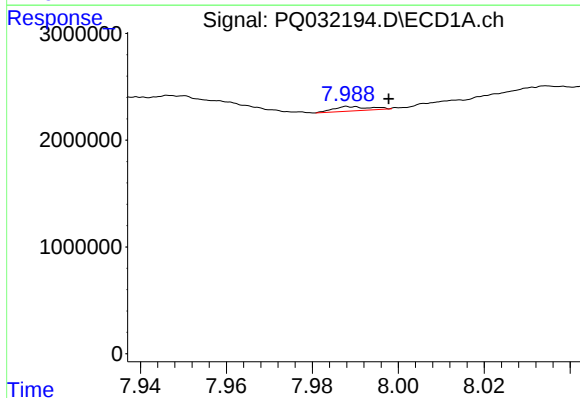
R.T.: 8.563 min
Delta R.T.: -0.002 min
Response: 2130531
Conc: 8.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



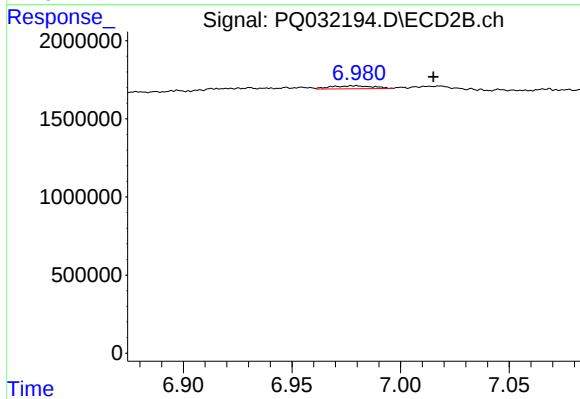
#35 AR-1260-5

R.T.: 7.515 min
Delta R.T.: -0.003 min
Response: 488391
Conc: 1.98 ng/ml



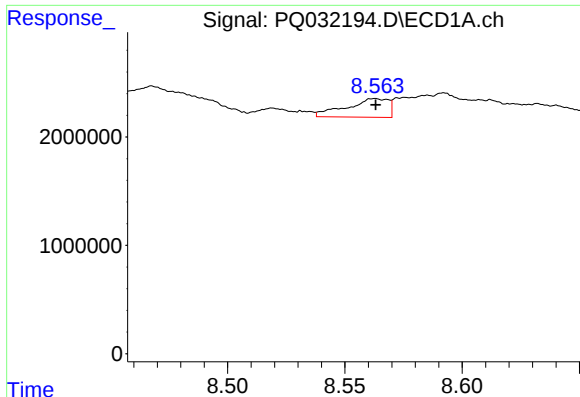
#36 AR-1262-1

R.T.: 7.989 min
Delta R.T.: -0.009 min
Response: 241286
Conc: 1.70 ng/ml



#36 AR-1262-1

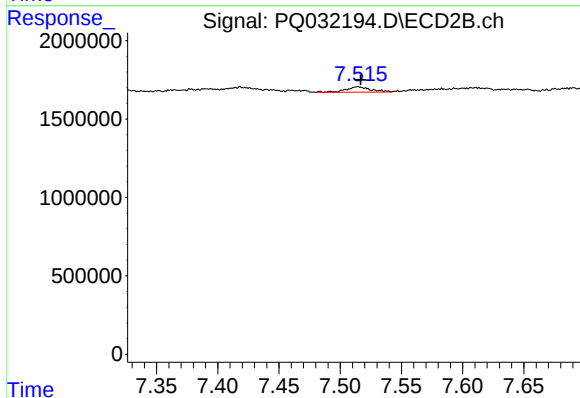
R.T.: 6.979 min
Delta R.T.: -0.036 min
Response: 254884
Conc: 1.83 ng/ml



#37 AR-1262-2

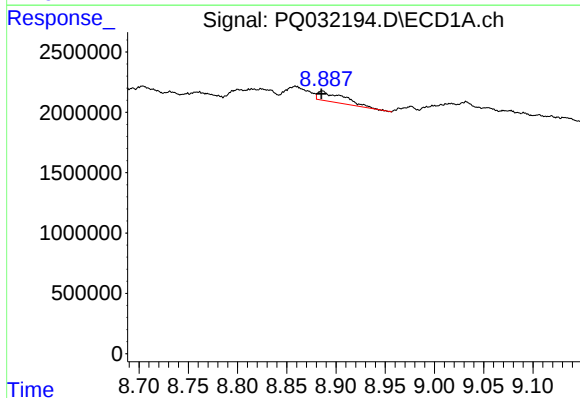
R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 2130531
Conc: 8.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



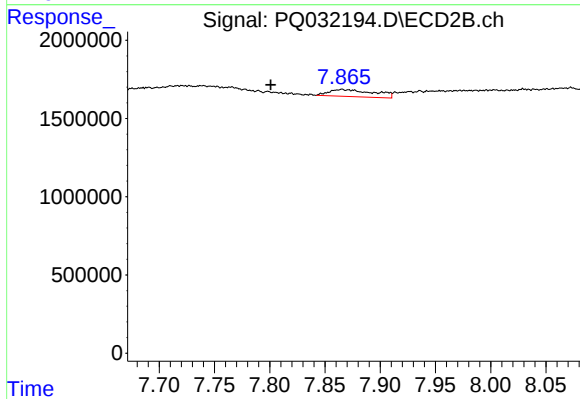
#37 AR-1262-2

R.T.: 7.515 min
Delta R.T.: -0.002 min
Response: 488391
Conc: 1.86 ng/ml



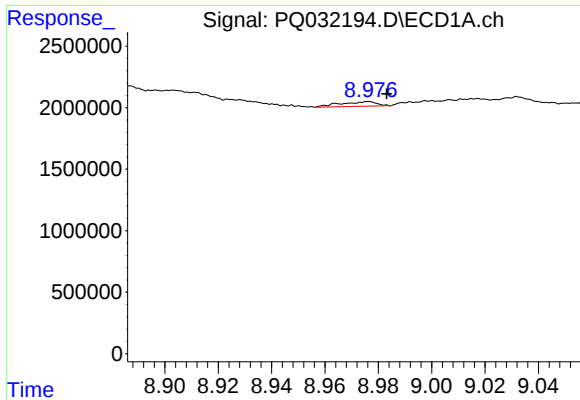
#38 AR-1262-3

R.T.: 8.886 min
Delta R.T.: 0.001 min
Response: 1546139
Conc: 8.89 ng/ml



#38 AR-1262-3

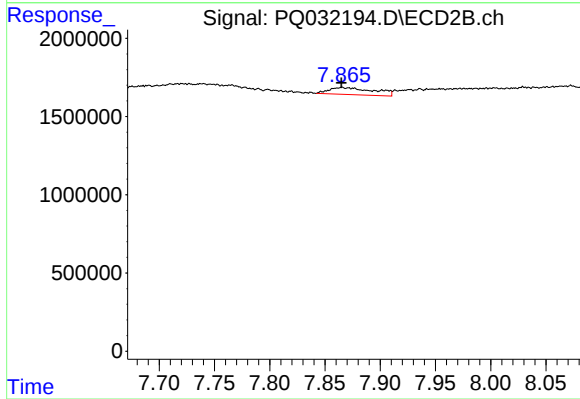
R.T.: 7.865 min
Delta R.T.: 0.064 min
Response: 1254081
Conc: 12.84 ng/ml



#39 AR-1262-4

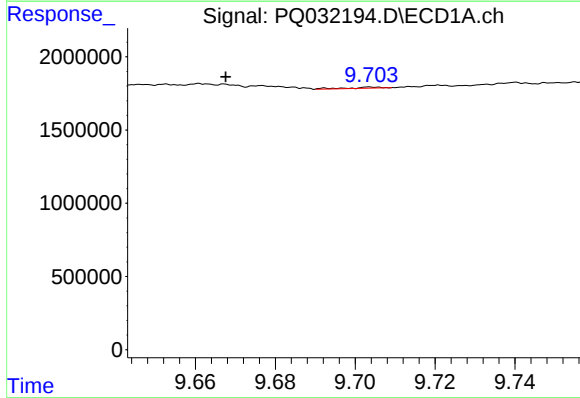
R.T.: 8.976 min
Delta R.T.: -0.007 min
Response: 353468
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



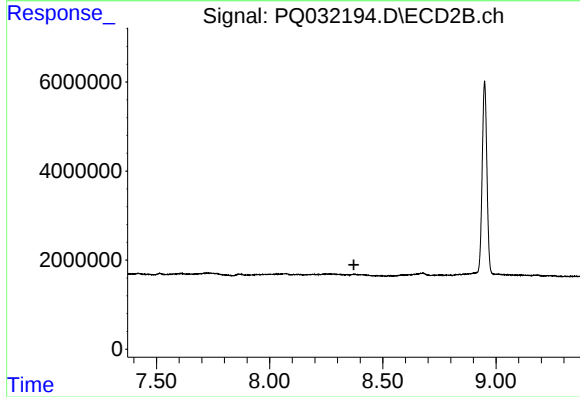
#39 AR-1262-4

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 1254081
Conc: 6.69 ng/ml



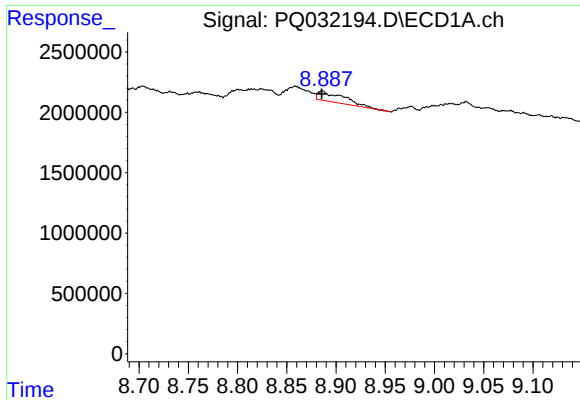
#40 AR-1262-5

R.T.: 9.704 min
Delta R.T.: 0.037 min
Response: 43046
Conc: 0.46 ng/ml



#40 AR-1262-5

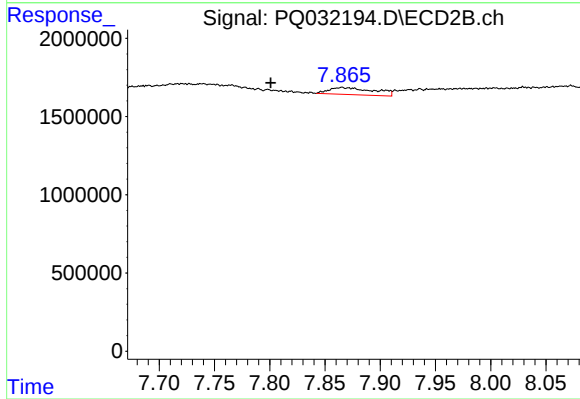
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

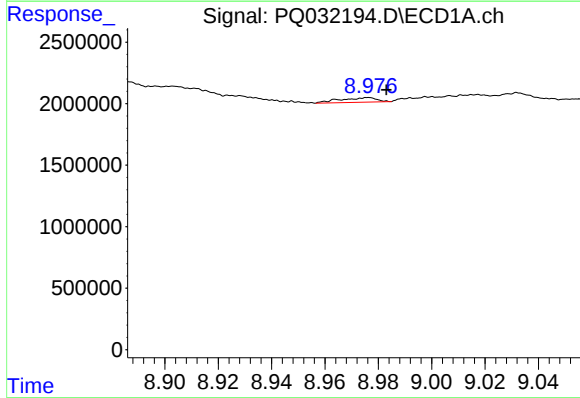
R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 1546139
Conc: 4.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



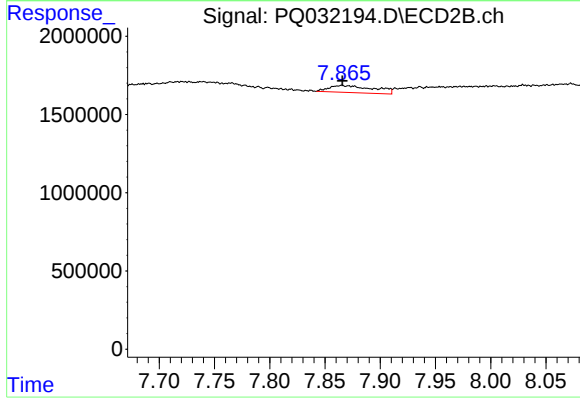
#41 AR-1268-1

R.T.: 7.865 min
Delta R.T.: 0.064 min
Response: 1254081
Conc: 3.75 ng/ml



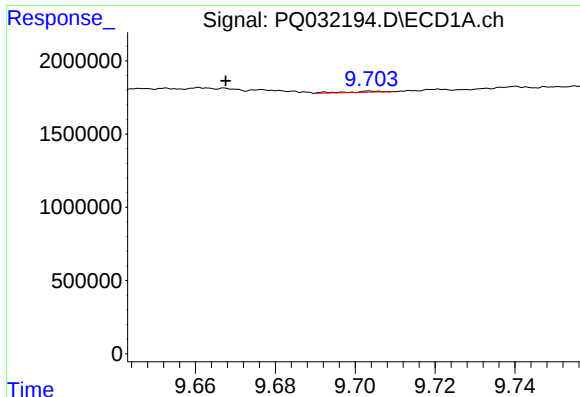
#42 AR-1268-2

R.T.: 8.976 min
Delta R.T.: -0.007 min
Response: 353468
Conc: 1.12 ng/ml



#42 AR-1268-2

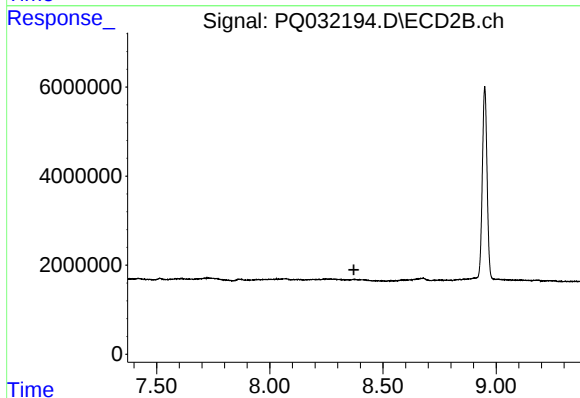
R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 1254081
Conc: 4.17 ng/ml



#44 AR-1268-4

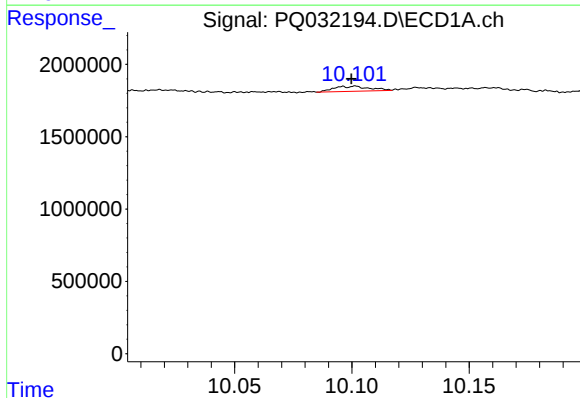
R.T.: 9.704 min
Delta R.T.: 0.037 min
Response: 43046
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



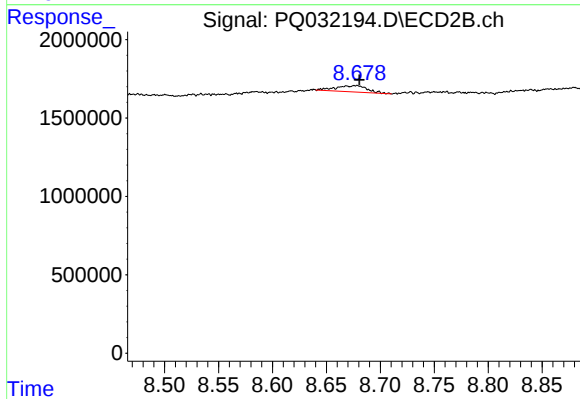
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.102 min
Delta R.T.: 0.002 min
Response: 369259
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 801051
Conc: 1.01 ng/ml