

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062122\
 Data File : PQ058239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 16:01
 Operator : YP\AJ
 Sample : N3389-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:44:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 09 05:05:02 2022
 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							
2)	SA Decachlor...	0.000	9.191	0	640817	N.D.	0.057 #
Target Compounds							
3)	L1 AR-1016-1	5.900	0.000	307196	0	0.777	N.D. #
4)	L1 AR-1016-2	5.900	0.000	307196	0	0.458	N.D. #
5)	L1 AR-1016-3	5.939	0.000	154910	0	0.375	N.D. #
7)	L1 AR-1016-5	6.350	0.000	91735	0	0.299	N.D. #
8)	L2 AR-1221-1	4.970f	4.224f	198778	192516	1.280	1.186
9)	L2 AR-1221-2	4.984	0.000	179887	0	1.576	N.D. #
10)	L2 AR-1221-3	5.080	0.000	125417	0	0.338	N.D. #
11)	L3 AR-1232-1	5.080	0.000	125417	0	0.455	N.D. #
13)	L3 AR-1232-3	5.900	0.000	307196	0	1.123	N.D. #
14)	L3 AR-1232-4	0.000	5.471	0	168106	N.D.	1.279 #
16)	L4 AR-1242-1	5.900	0.000	307196	0	0.962	N.D. #
17)	L4 AR-1242-2	5.900	0.000	307196	0	0.561	N.D. #
18)	L4 AR-1242-3	5.939	0.000	154910	0	0.461	N.D. #
19)	L4 AR-1242-4	0.000	5.471	0	168106	N.D.	0.574 #
21)	L5 AR-1248-1	5.900	0.000	307196	0	1.249	N.D. #
23)	L5 AR-1248-3	6.350	5.471	91735	168106	0.220	0.382 #
25)	L5 AR-1248-5	0.000	6.070f	0	248656	N.D.	0.473 #
27)	L6 AR-1254-2	0.000	6.083	0	100371	N.D.	0.145 #
28)	L6 AR-1254-3	0.000	6.498	0	179821	N.D.	0.157 #
29)	L6 AR-1254-4	0.000	6.711f	0	160082	N.D.	0.232 #
31)	L7 AR-1260-1	0.000	6.656	0	132928	N.D.	0.198 #
32)	L7 AR-1260-2	7.706	6.854	234108	54103	0.407	0.067 #
33)	L7 AR-1260-3	0.000	7.005	0	37200	N.D.	0.049 #
34)	L7 AR-1260-4	0.000	7.487	0	265818	N.D.	0.420 #
35)	L7 AR-1260-5	0.000	7.707	0	233599	N.D.	0.158 #
37)	L8 AR-1262-2	0.000	7.707	0	233599	N.D.	0.132 #
38)	L8 AR-1262-3	0.000	7.980	0	744011	N.D.	1.099 #
39)	L8 AR-1262-4	0.000	8.057	0	298793	N.D.	0.239 #
40)	L8 AR-1262-5	0.000	8.594	0	163706	N.D.	0.310 #
41)	L9 AR-1268-1	0.000	7.980	0	744011	N.D.	0.373 #
42)	L9 AR-1268-2	0.000	8.057	0	298793	N.D.	0.165 #
44)	L9 AR-1268-4	0.000	8.594	0	163706	N.D.	0.277 #
45)	L9 AR-1268-5	0.000	8.927	0	300639	N.D.	0.067 #

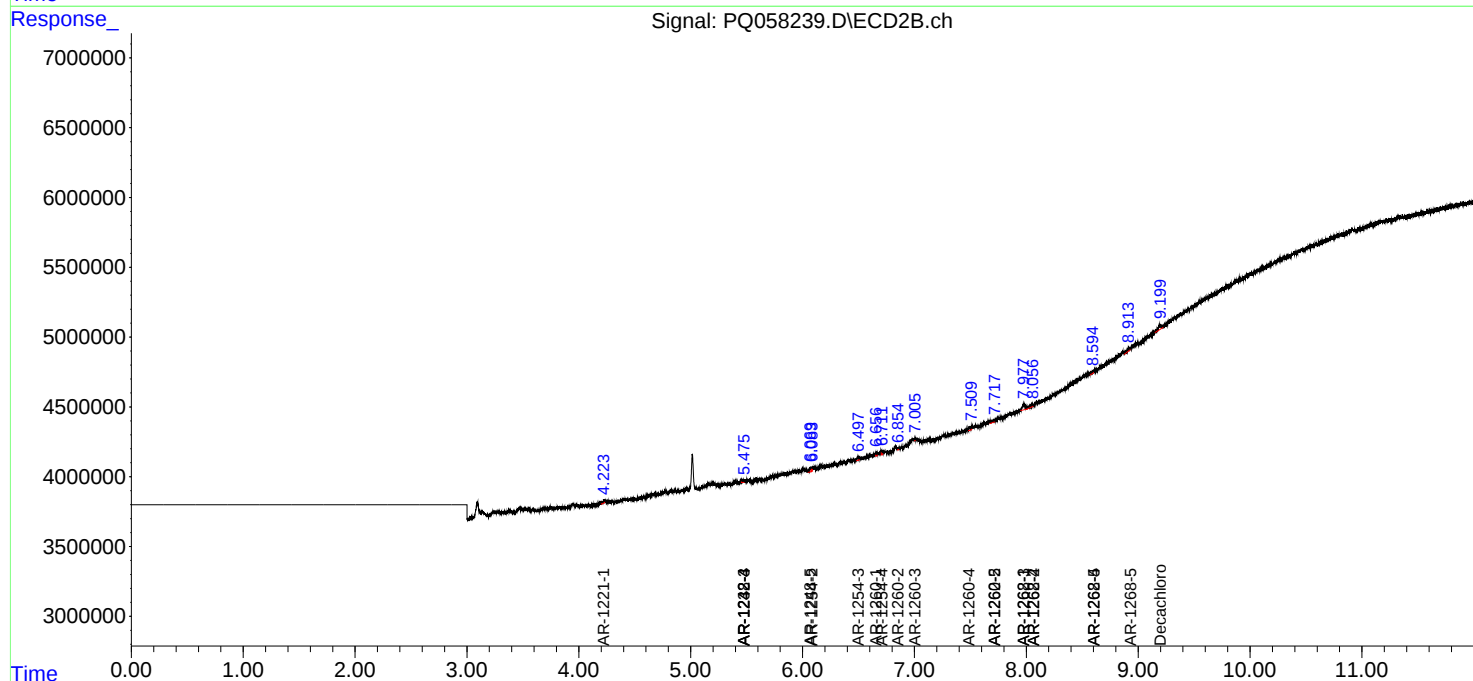
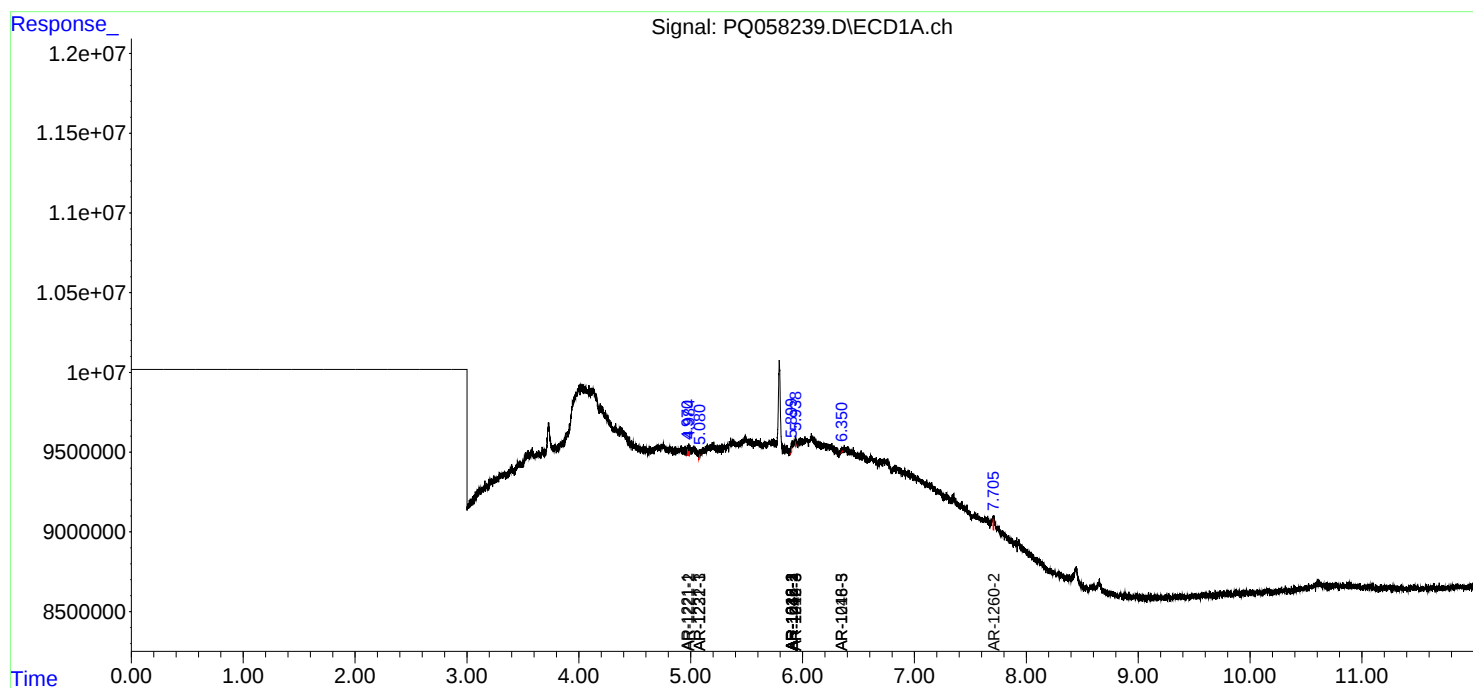
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

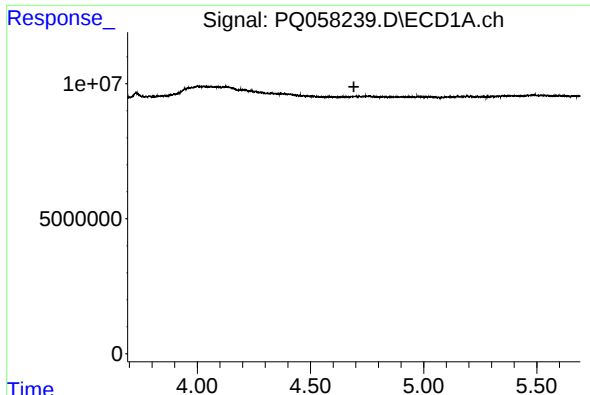
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062122\
Data File : PQ058239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 16:01
Operator : YP\AJ
Sample : N3389-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 00:44:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

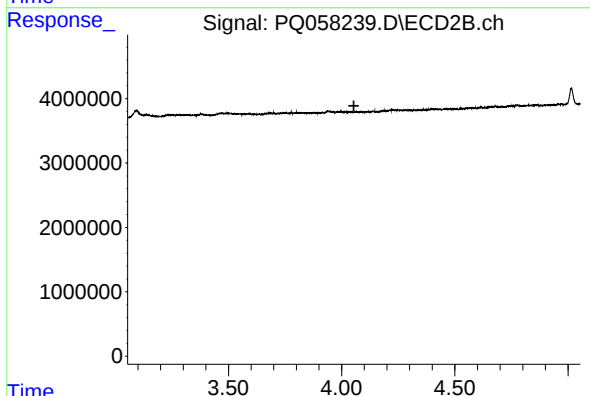




#1 Tetrachloro-m-xylene

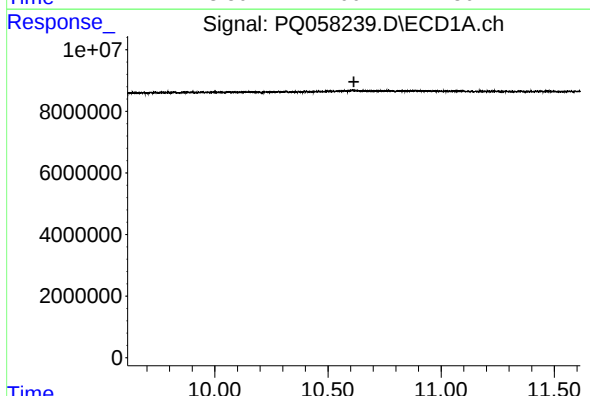
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



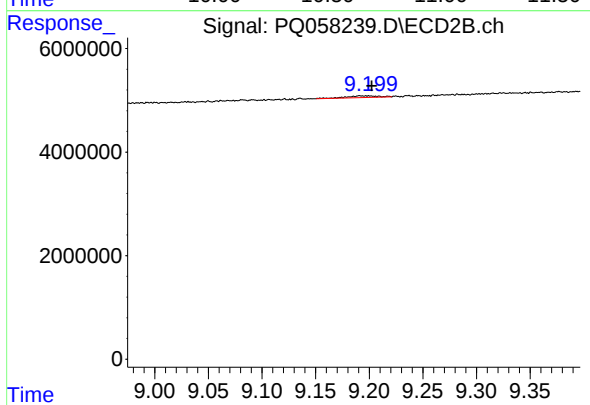
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



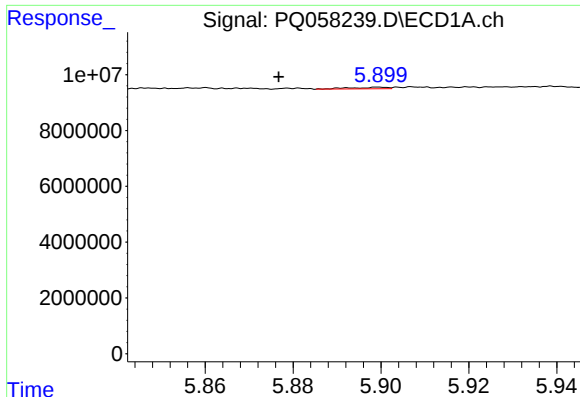
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.614 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

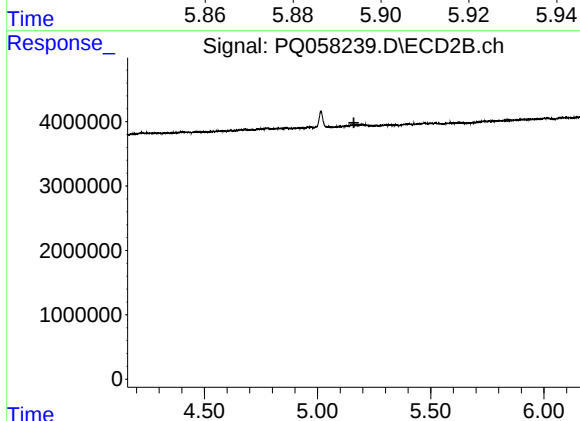
R.T.: 9.191 min
Delta R.T.: -0.011 min
Response: 640817
Conc: 0.06 ng/ml



#3 AR-1016-1

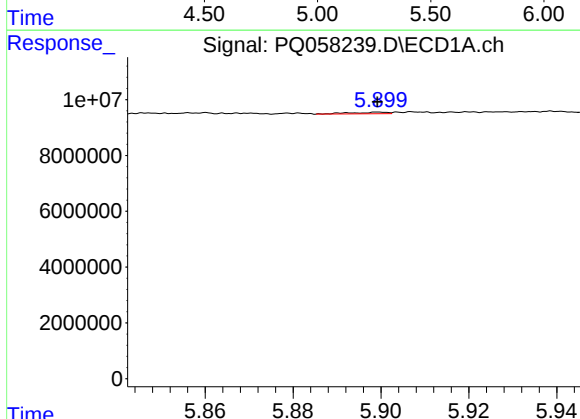
R.T.: 5.900 min
Delta R.T.: 0.023 min
Response: 307196
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



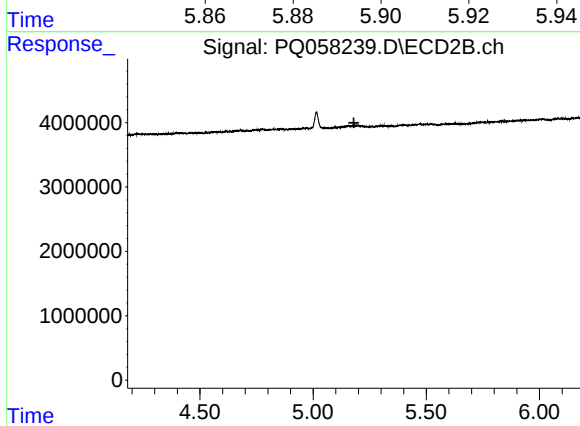
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



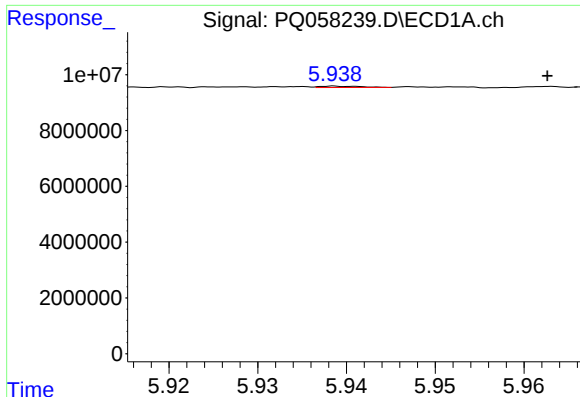
#4 AR-1016-2

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 307196
Conc: 0.46 ng/ml



#4 AR-1016-2

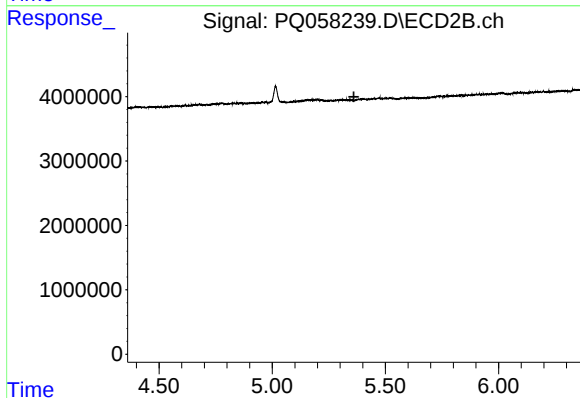
R.T.: 0.000 min
Exp R.T. : 5.180 min
Response: 0
Conc: N.D.



#5 AR-1016-3

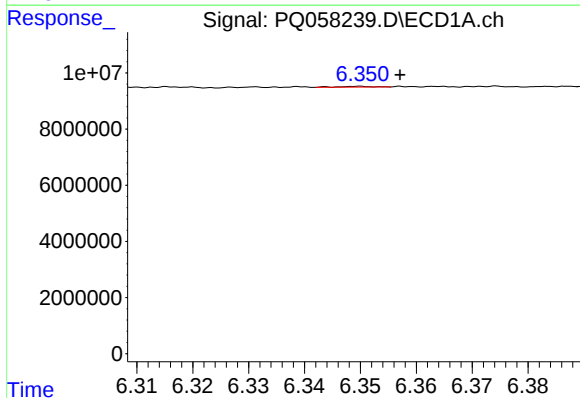
R.T.: 5.939 min
Delta R.T.: -0.024 min
Response: 154910
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



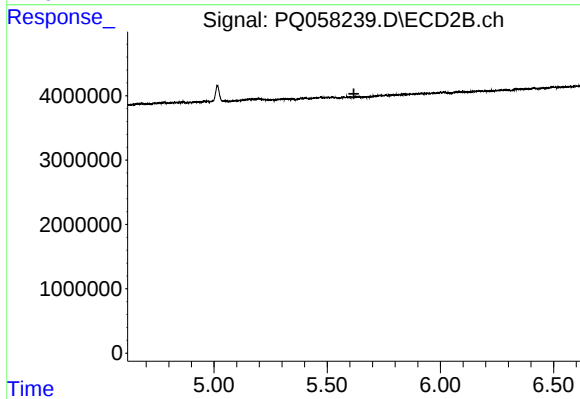
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



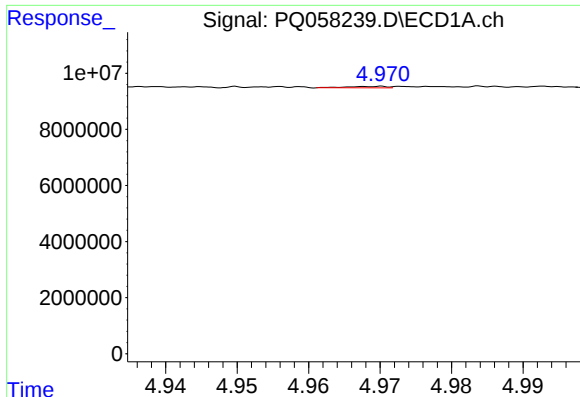
#7 AR-1016-5

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 91735
Conc: 0.30 ng/ml



#7 AR-1016-5

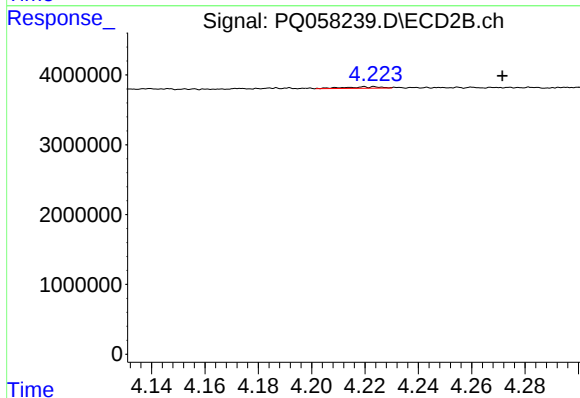
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#8 AR-1221-1

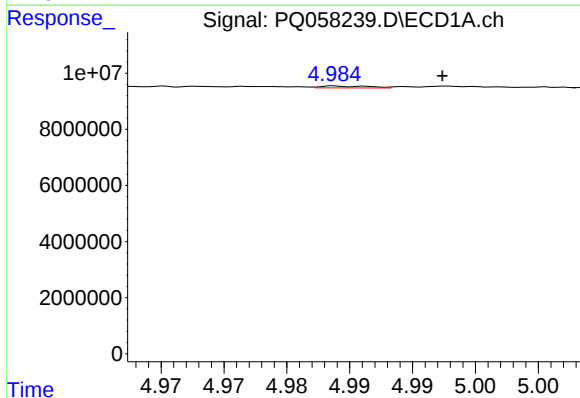
R.T.: 4.970 min
Delta R.T.: 0.066 min
Response: 198778
Conc: 1.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



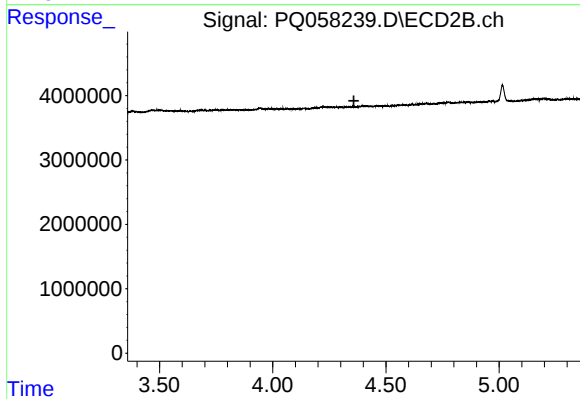
#8 AR-1221-1

R.T.: 4.224 min
Delta R.T.: -0.048 min
Response: 192516
Conc: 1.19 ng/ml



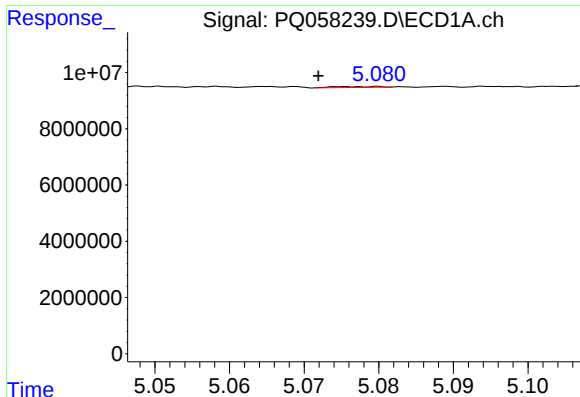
#9 AR-1221-2

R.T.: 4.984 min
Delta R.T.: -0.008 min
Response: 179887
Conc: 1.58 ng/ml



#9 AR-1221-2

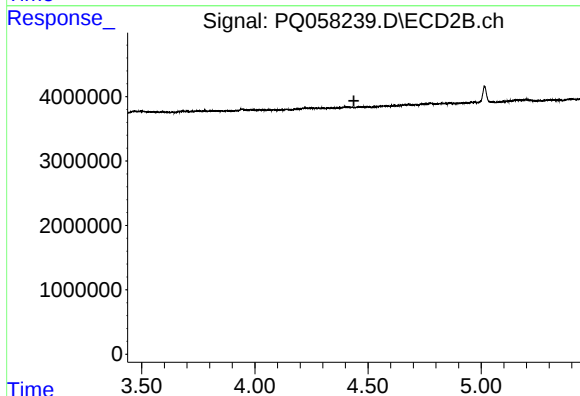
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#10 AR-1221-3

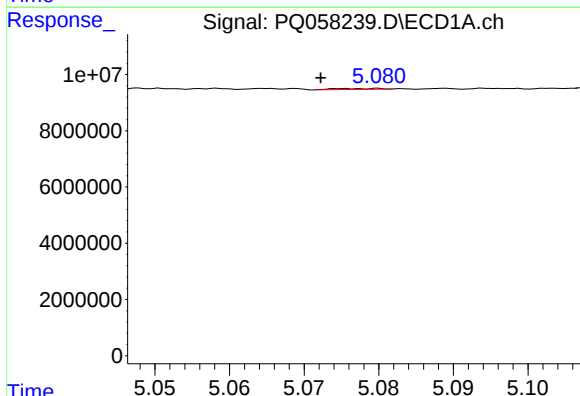
R.T.: 5.080 min
Delta R.T.: 0.008 min
Response: 125417
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



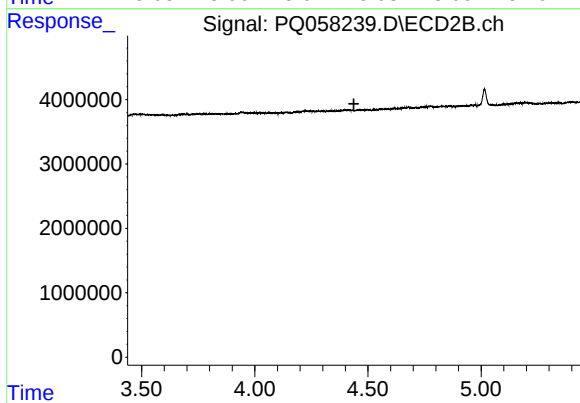
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



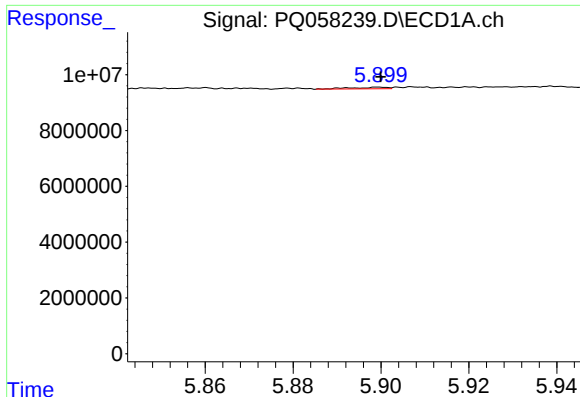
#11 AR-1232-1

R.T.: 5.080 min
Delta R.T.: 0.008 min
Response: 125417
Conc: 0.45 ng/ml



#11 AR-1232-1

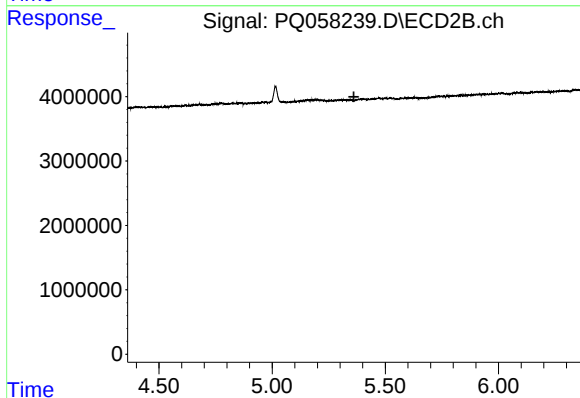
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



#13 AR-1232-3

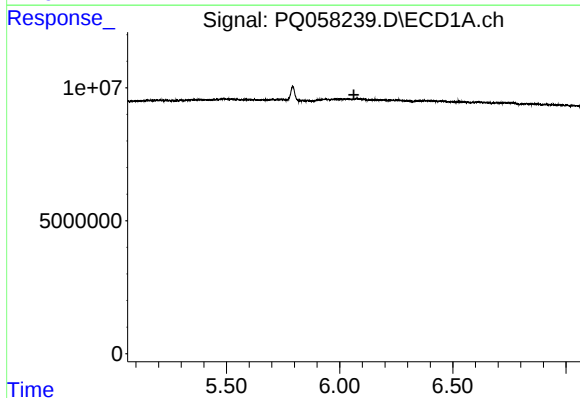
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 307196
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



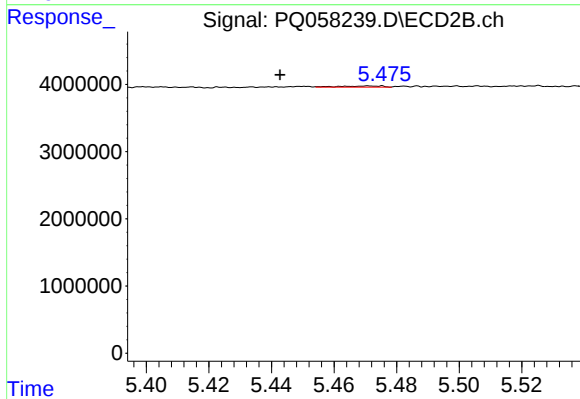
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



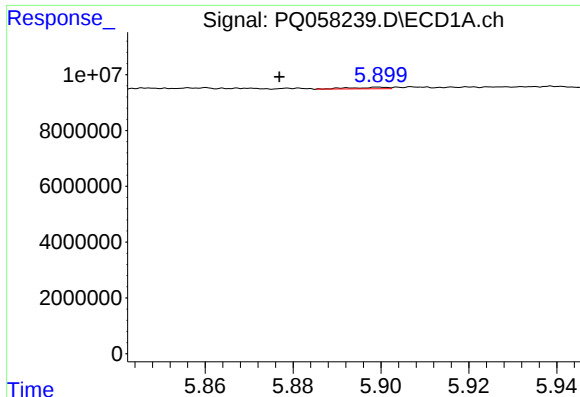
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

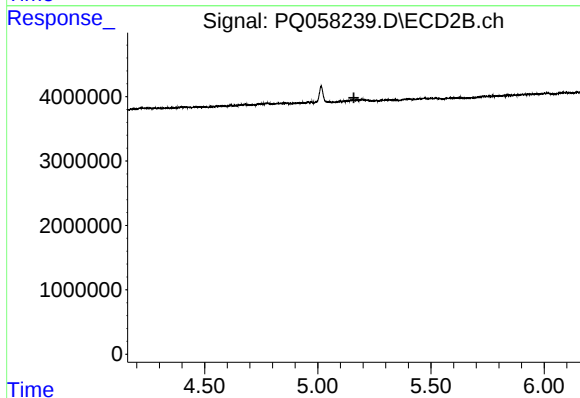
R.T.: 5.471 min
Delta R.T.: 0.028 min
Response: 168106
Conc: 1.28 ng/ml



#16 AR-1242-1

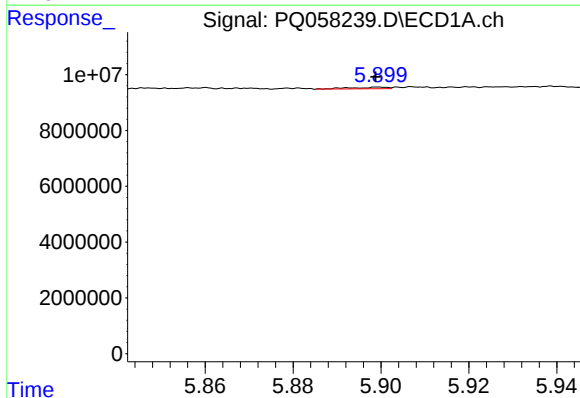
R.T.: 5.900 min
Delta R.T.: 0.023 min
Response: 307196
Conc: 0.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



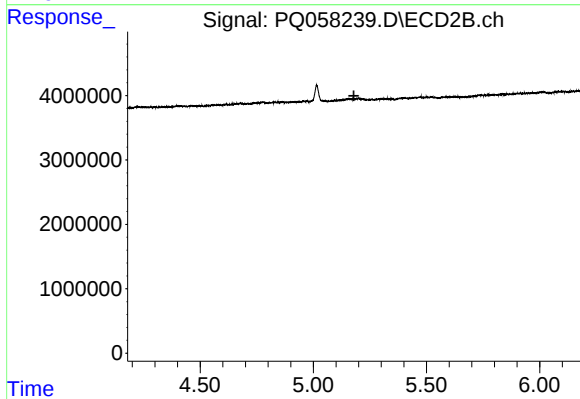
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



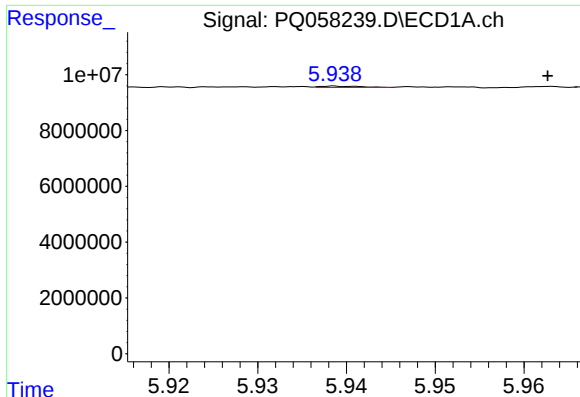
#17 AR-1242-2

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 307196
Conc: 0.56 ng/ml



#17 AR-1242-2

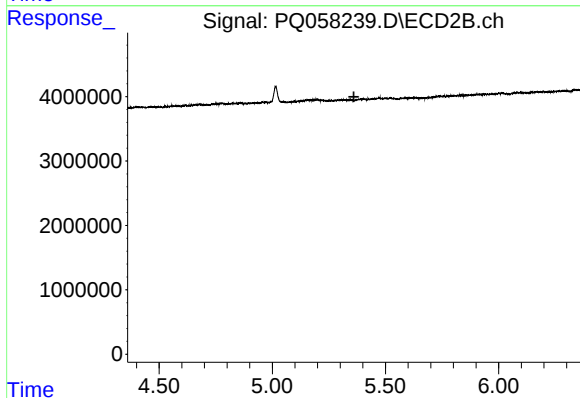
R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



#18 AR-1242-3

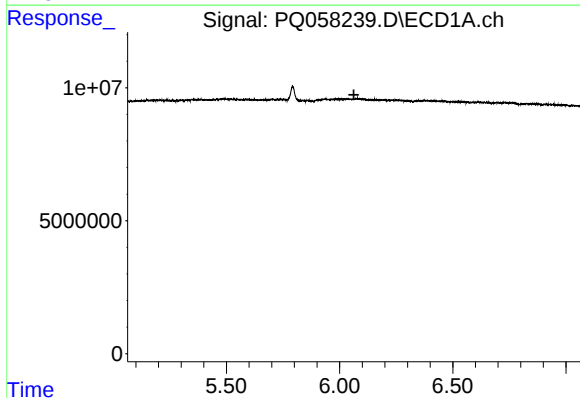
R.T.: 5.939 min
Delta R.T.: -0.024 min
Response: 154910
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



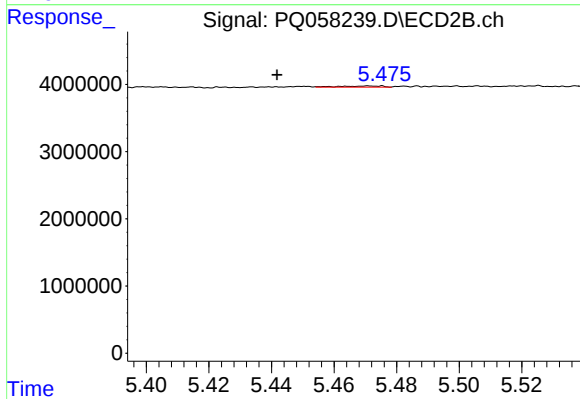
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



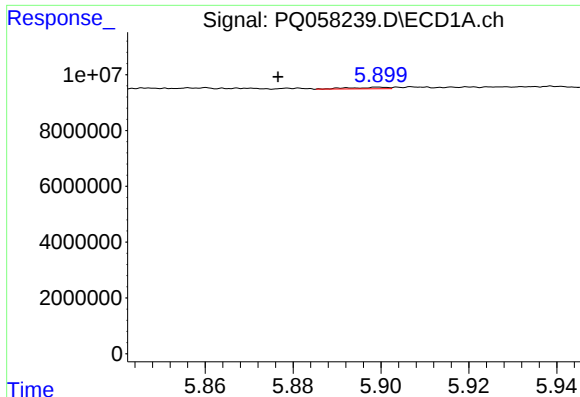
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#19 AR-1242-4

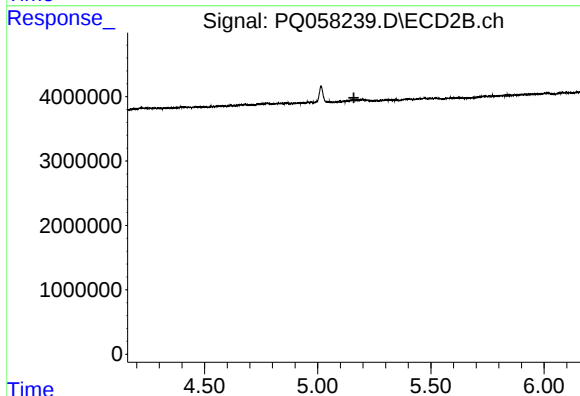
R.T.: 5.471 min
Delta R.T.: 0.029 min
Response: 168106
Conc: 0.57 ng/ml



#21 AR-1248-1

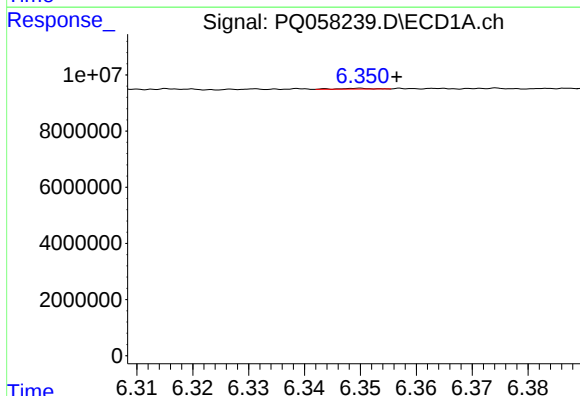
R.T.: 5.900 min
Delta R.T.: 0.023 min
Response: 307196
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



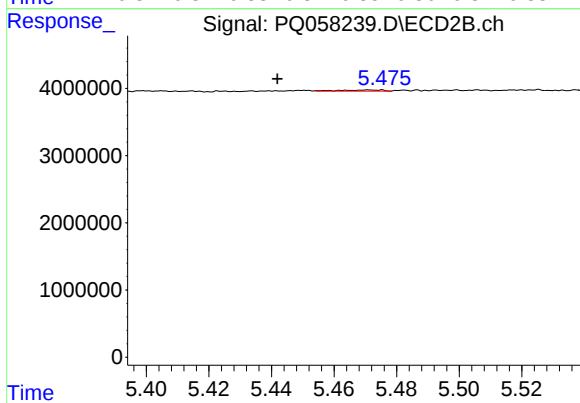
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



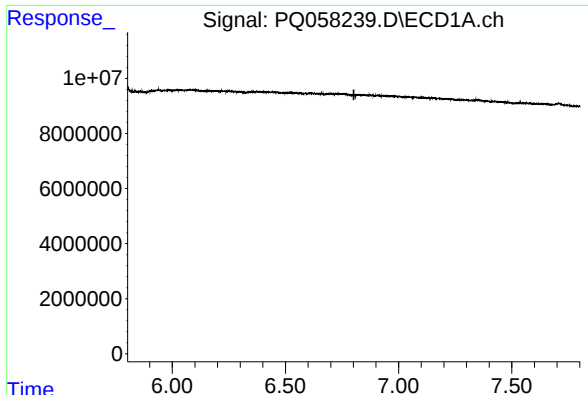
#23 AR-1248-3

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 91735
Conc: 0.22 ng/ml



#23 AR-1248-3

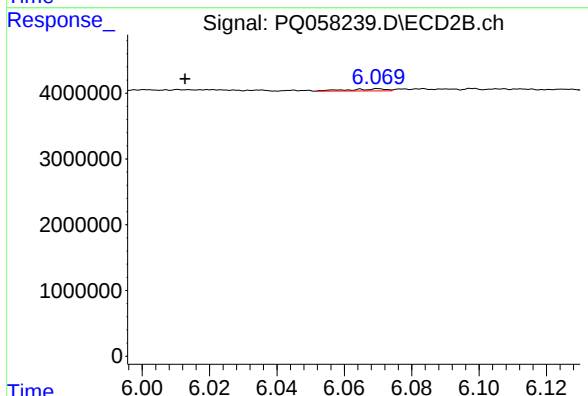
R.T.: 5.471 min
Delta R.T.: 0.029 min
Response: 168106
Conc: 0.38 ng/ml



#25 AR-1248-5

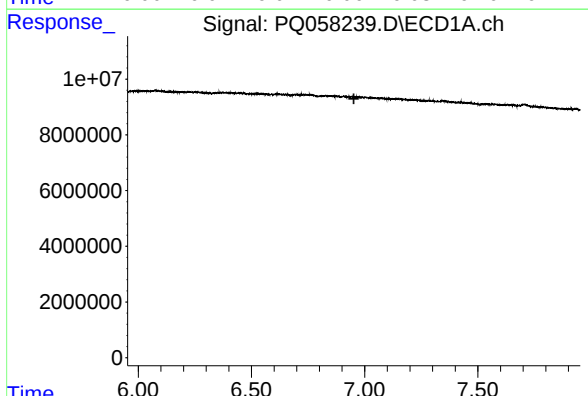
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



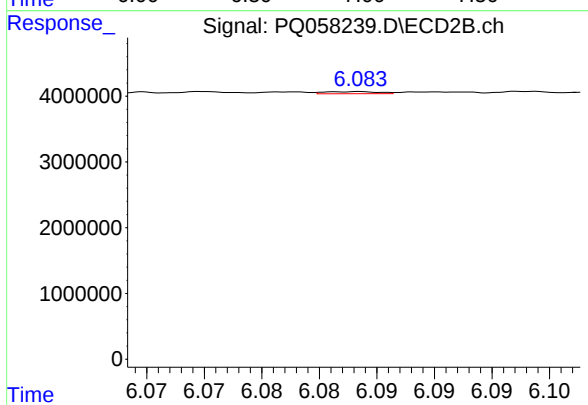
#25 AR-1248-5

R.T.: 6.070 min
Delta R.T.: 0.057 min
Response: 248656
Conc: 0.47 ng/ml



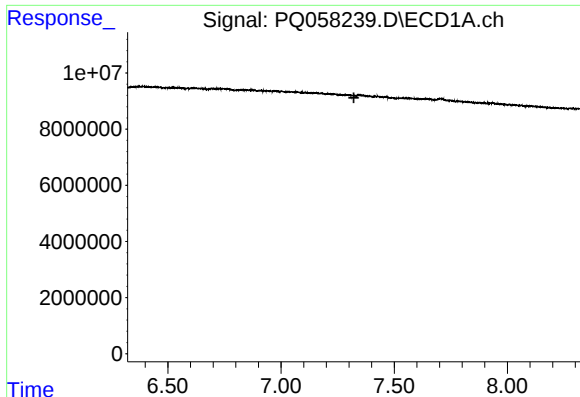
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.



#27 AR-1254-2

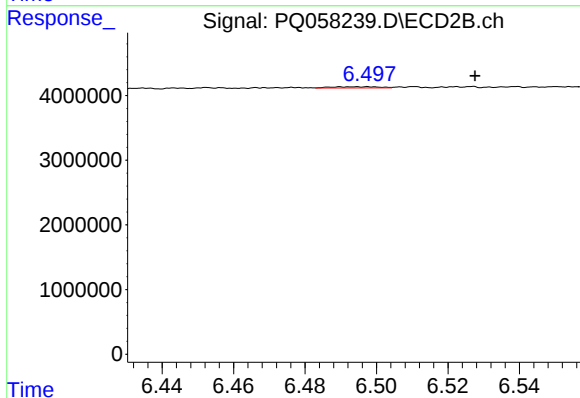
R.T.: 6.083 min
Delta R.T.: -0.034 min
Response: 100371
Conc: 0.14 ng/ml



#28 AR-1254-3

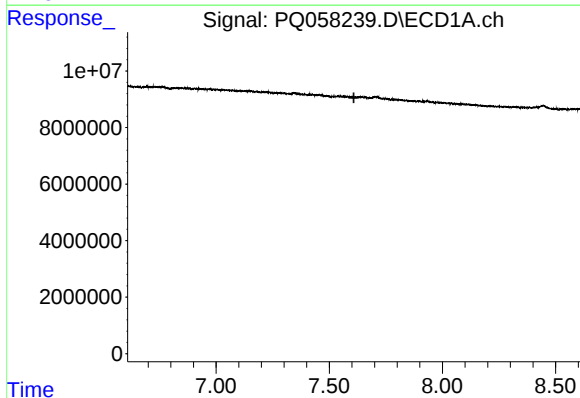
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



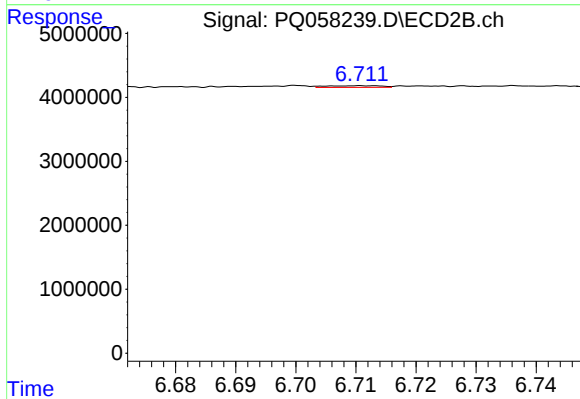
#28 AR-1254-3

R.T.: 6.498 min
Delta R.T.: -0.030 min
Response: 179821
Conc: 0.16 ng/ml



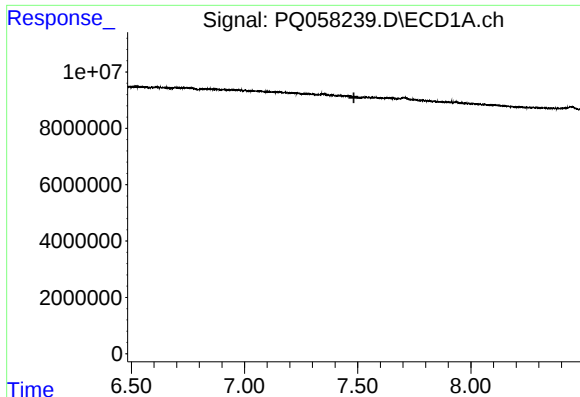
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#29 AR-1254-4

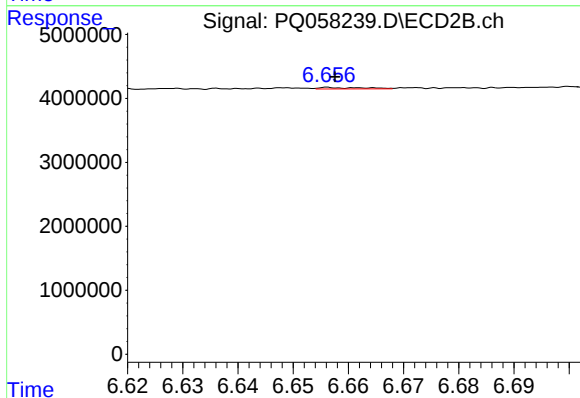
R.T.: 6.711 min
Delta R.T.: -0.043 min
Response: 160082
Conc: 0.23 ng/ml



#31 AR-1260-1

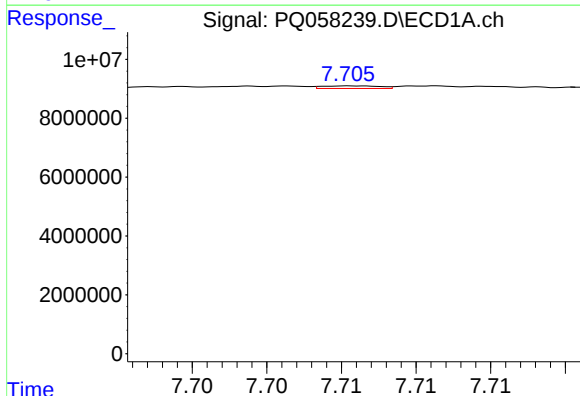
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



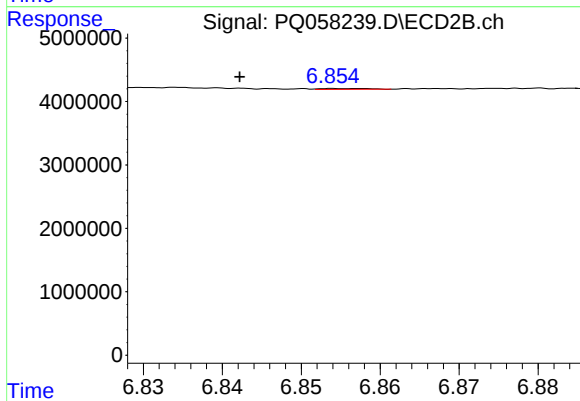
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.001 min
Response: 132928
Conc: 0.20 ng/ml



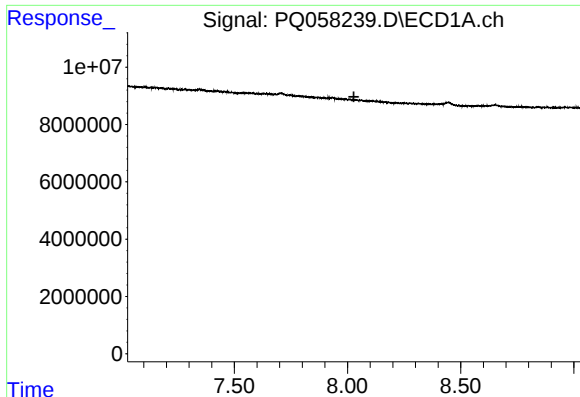
#32 AR-1260-2

R.T.: 7.706 min
Delta R.T.: -0.035 min
Response: 234108
Conc: 0.41 ng/ml



#32 AR-1260-2

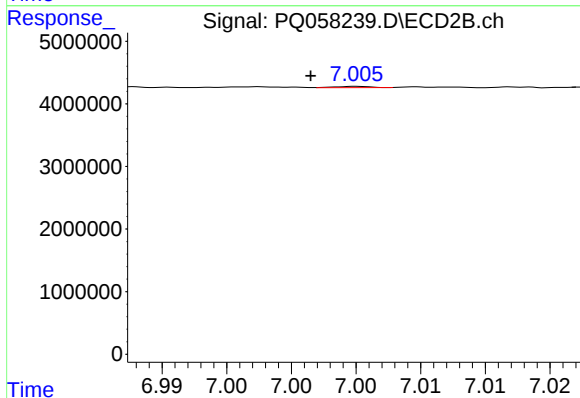
R.T.: 6.854 min
Delta R.T.: 0.012 min
Response: 54103
Conc: 0.07 ng/ml



#33 AR-1260-3

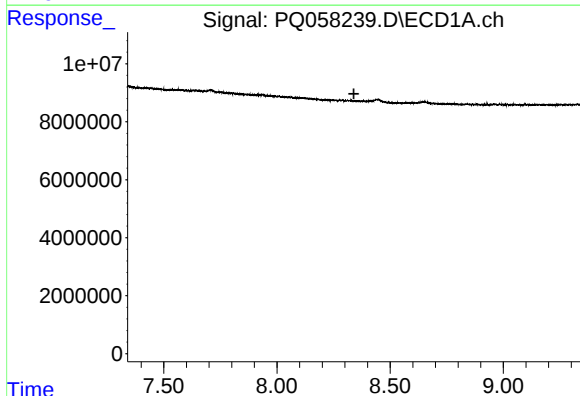
R.T.: 0.000 min
Exp R.T.: 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



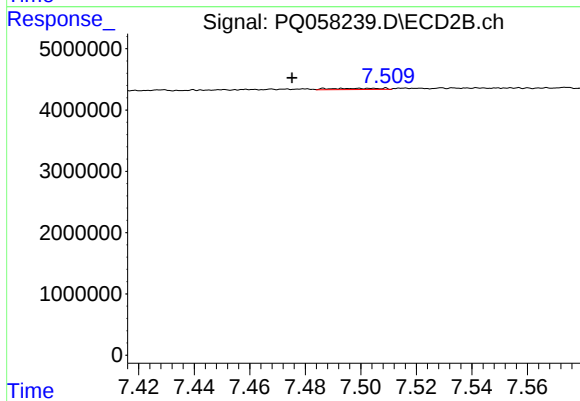
#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: 0.004 min
Response: 37200
Conc: 0.05 ng/ml



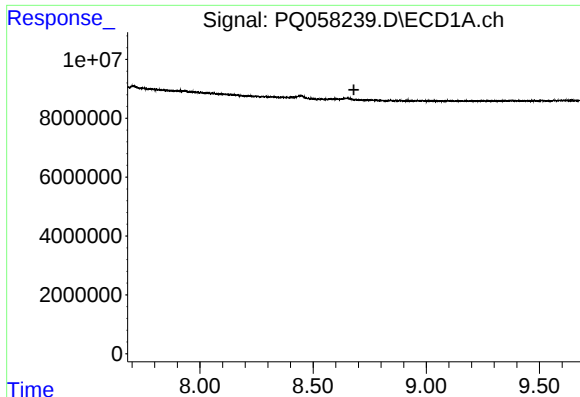
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#34 AR-1260-4

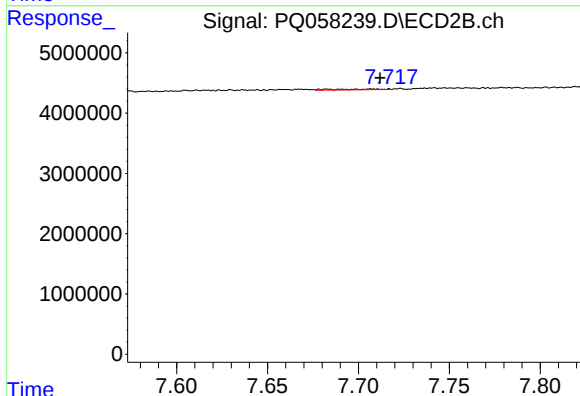
R.T.: 7.487 min
Delta R.T.: 0.011 min
Response: 265818
Conc: 0.42 ng/ml



#35 AR-1260-5

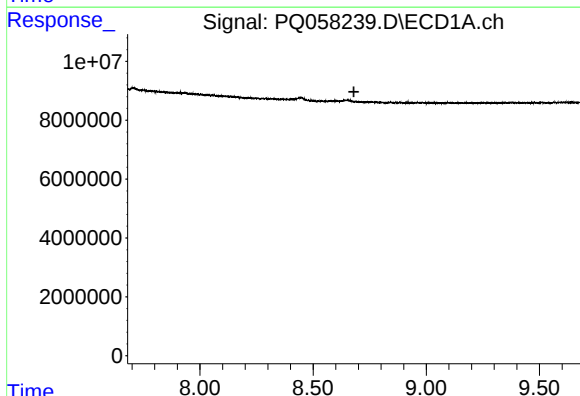
R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



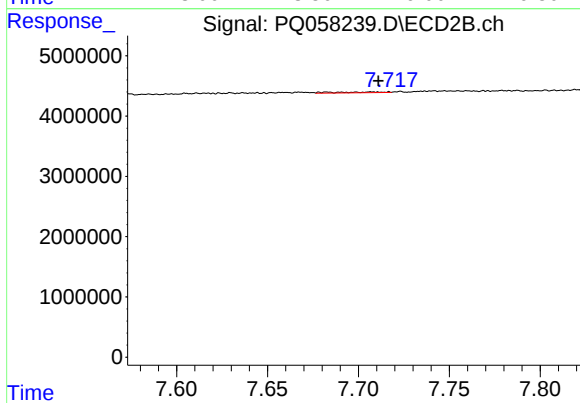
#35 AR-1260-5

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 233599
Conc: 0.16 ng/ml



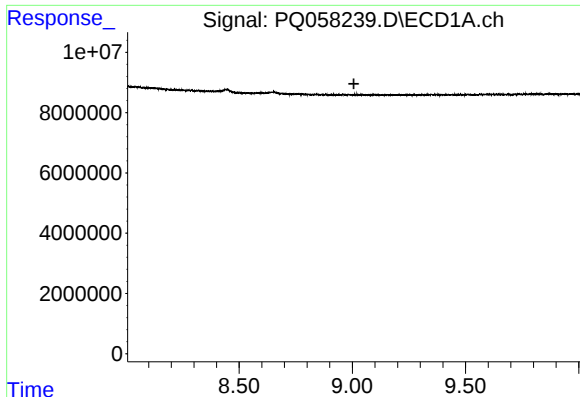
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.



#37 AR-1262-2

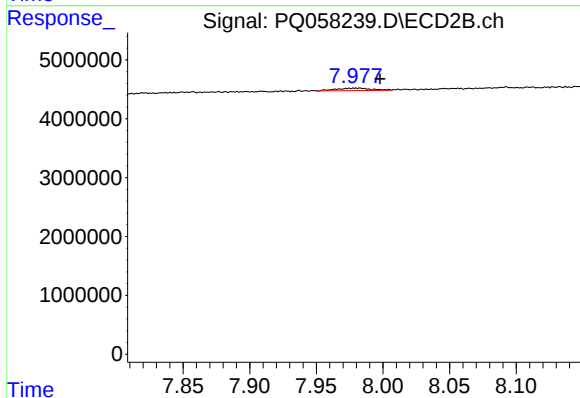
R.T.: 7.707 min
Delta R.T.: -0.004 min
Response: 233599
Conc: 0.13 ng/ml



#38 AR-1262-3

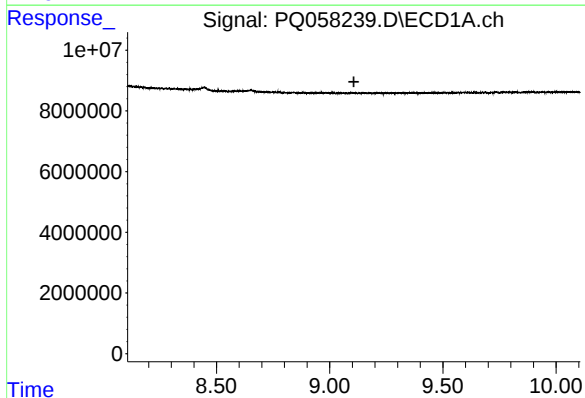
R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



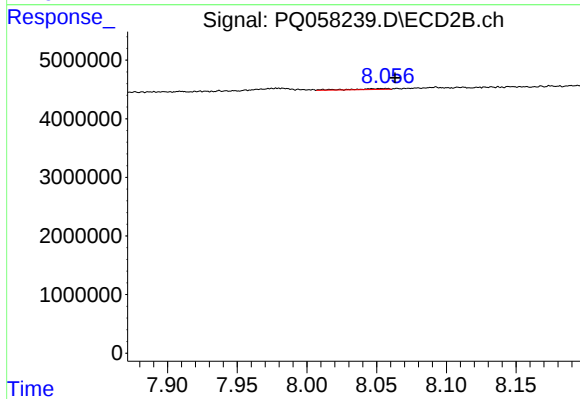
#38 AR-1262-3

R.T.: 7.980 min
Delta R.T.: -0.018 min
Response: 744011
Conc: 1.10 ng/ml



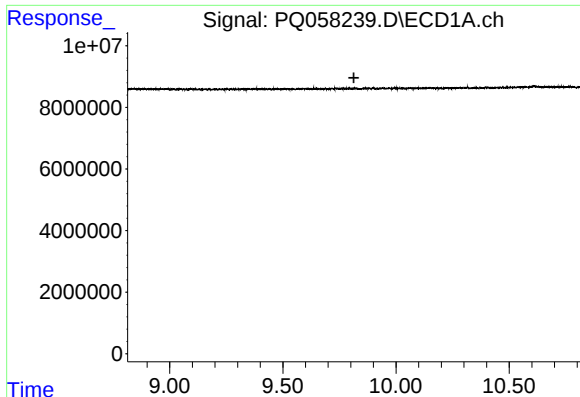
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.107 min
Response: 0
Conc: N.D.



#39 AR-1262-4

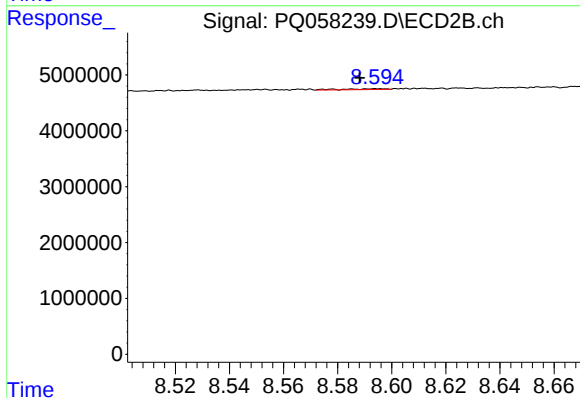
R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 298793
Conc: 0.24 ng/ml



#40 AR-1262-5

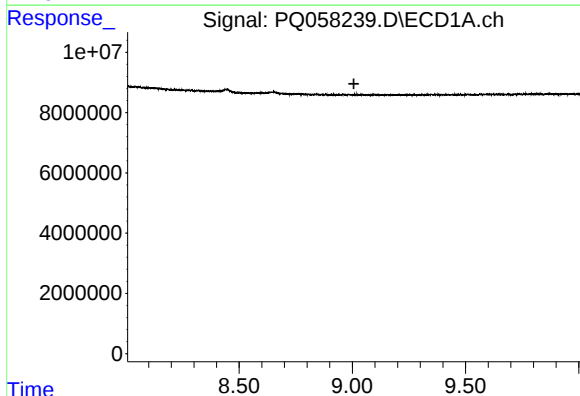
R.T.: 0.000 min
Exp R.T.: 9.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



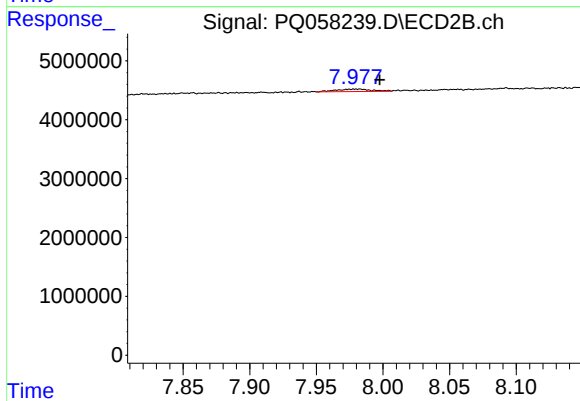
#40 AR-1262-5

R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 163706
Conc: 0.31 ng/ml



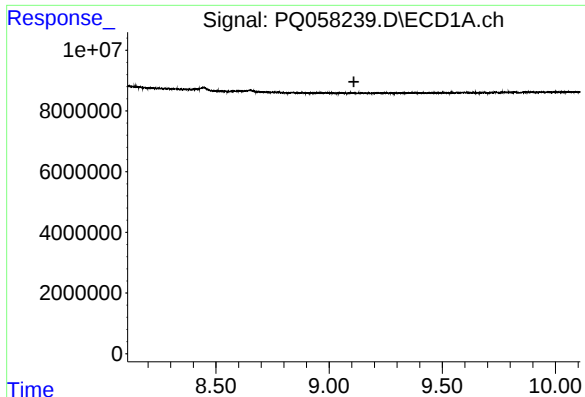
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.007 min
Response: 0
Conc: N.D.



#41 AR-1268-1

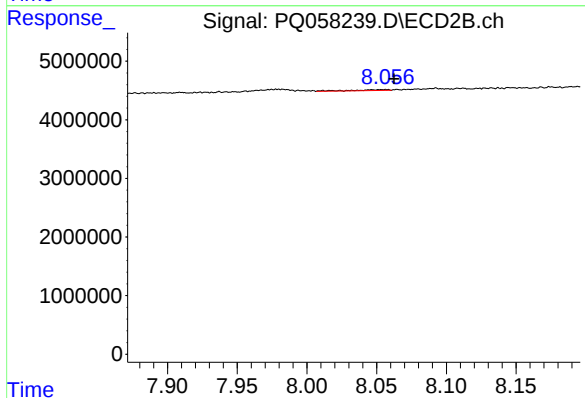
R.T.: 7.980 min
Delta R.T.: -0.018 min
Response: 744011
Conc: 0.37 ng/ml



#42 AR-1268-2

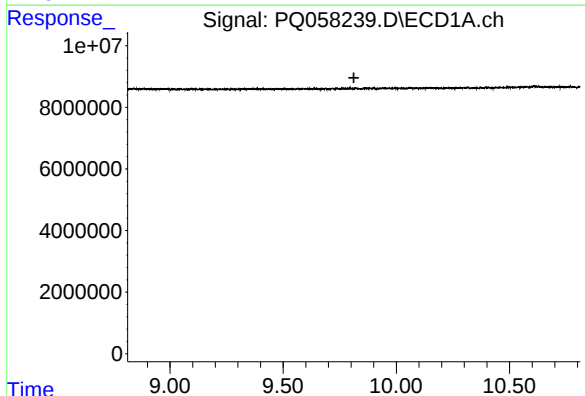
R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



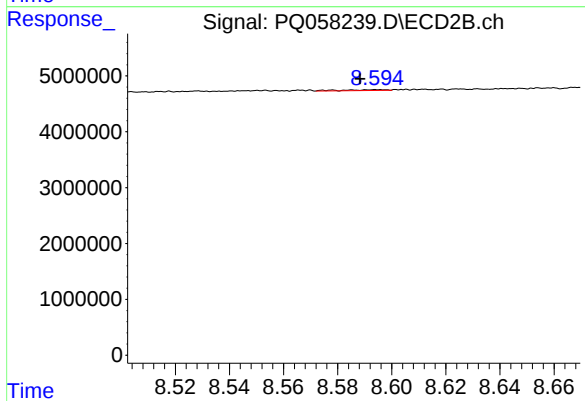
#42 AR-1268-2

R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 298793
Conc: 0.16 ng/ml



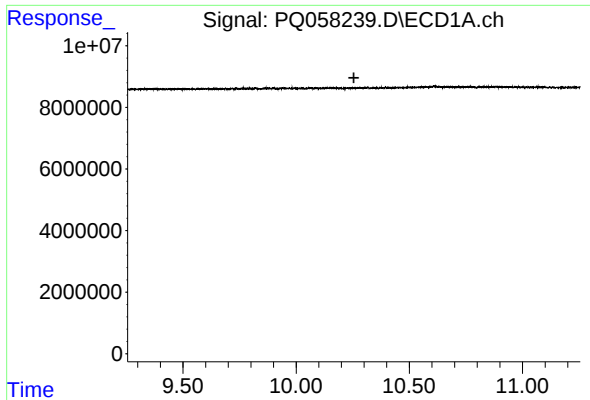
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.813 min
Response: 0
Conc: N.D.



#44 AR-1268-4

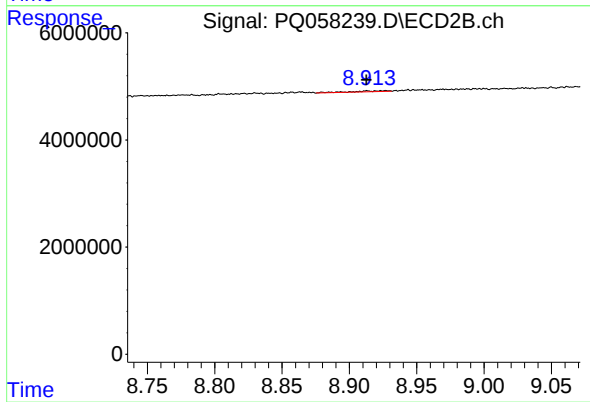
R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 163706
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: 0.014 min
Response: 300639
Conc: 0.07 ng/ml