

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
 Data File : PQ032174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 09:42
 Operator : SM\SJ
 Sample : J5060-08
 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: Sep 26 05:30:32 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...	4.649	0.000	329247	0	0.156	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.782	0.000	412426	0	5.540	N.D.	#
4)	L1 AR-1016-2	5.782	0.000	412426	0	3.668	N.D.	#
5)	L1 AR-1016-3	5.831	0.000	335382	0	4.984	N.D.	#
7)	L1 AR-1016-5	6.256	0.000	148846	0	2.597	N.D.	#
8)	L2 AR-1221-1	4.741	4.059	334111	213182	16.576	11.813	#
10)	L2 AR-1221-3	4.996	0.000	119312	0	2.327	N.D.	#
11)	L3 AR-1232-1	4.996	0.000	119312	0	3.352	N.D.	#
12)	L3 AR-1232-2	5.535	0.000	78611	0	4.253	N.D.	#
13)	L3 AR-1232-3	5.782	0.000	412426	0	10.728	N.D.	#
15)	L3 AR-1232-5	6.047	0.000	376032	0	26.816	N.D.	#
16)	L4 AR-1242-1	5.782	0.000	412426	0	8.138	N.D.	#
17)	L4 AR-1242-2	5.782	0.000	412426	0	5.396	N.D.	#
18)	L4 AR-1242-3	5.831	0.000	335382	0	7.158	N.D.	#
20)	L4 AR-1242-5	0.000	5.749	0	138069	N.D.	3.123	#
21)	L5 AR-1248-1	5.782	0.000	412426	0	8.754	N.D.	#
22)	L5 AR-1248-2	6.047	0.000	376032	0	5.477	N.D.	#
23)	L5 AR-1248-3	6.256	0.000	148846	0	1.907	N.D.	#
26)	L6 AR-1254-1	0.000	5.749	0	138069	N.D.	1.157	#
27)	L6 AR-1254-2	6.849	0.000	440244	0	2.843	N.D.	#
28)	L6 AR-1254-3	7.194	0.000	505152	0	2.997	N.D.	#
29)	L6 AR-1254-4	7.454	6.527	231392	393623	1.850	3.459	#
31)	L7 AR-1260-1	0.000	6.527	0	393623	N.D.	3.519	#
32)	L7 AR-1260-2	7.659	0.000	618143	0	4.210	N.D.	#
33)	L7 AR-1260-3	8.025	0.000	191148	0	1.811	N.D.	#
34)	L7 AR-1260-4	8.220	7.289	285444	52312	2.347	0.513	#
35)	L7 AR-1260-5	8.576	7.558	311490	70595	1.289	0.286	#
36)	L8 AR-1262-1	8.025	0.000	191148	0	1.349	N.D.	#
37)	L8 AR-1262-2	8.576	7.558	311490	70595	1.195	0.269	#
39)	L8 AR-1262-4	8.998	0.000	437945	0	3.370	N.D.	#
40)	L8 AR-1262-5	9.671	0.000	98012	0	1.052	N.D.	#
42)	L9 AR-1268-2	8.998	0.000	437945	0	1.387	N.D.	#
43)	L9 AR-1268-3	9.266	8.004	159795	119674	0.598	0.481	
44)	L9 AR-1268-4	9.671	0.000	98012	0	0.844	N.D.	#
45)	L9 AR-1268-5	10.129	0.000	274928	0	0.320	N.D.	#

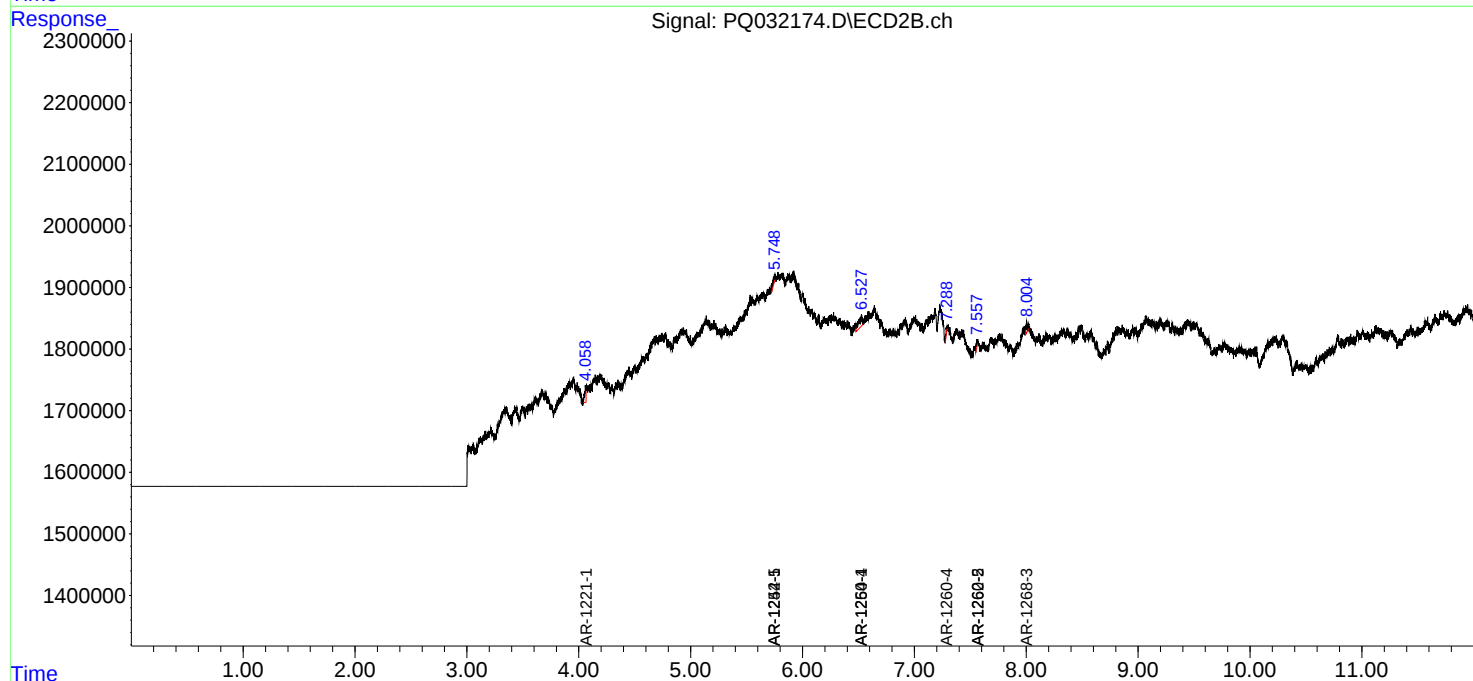
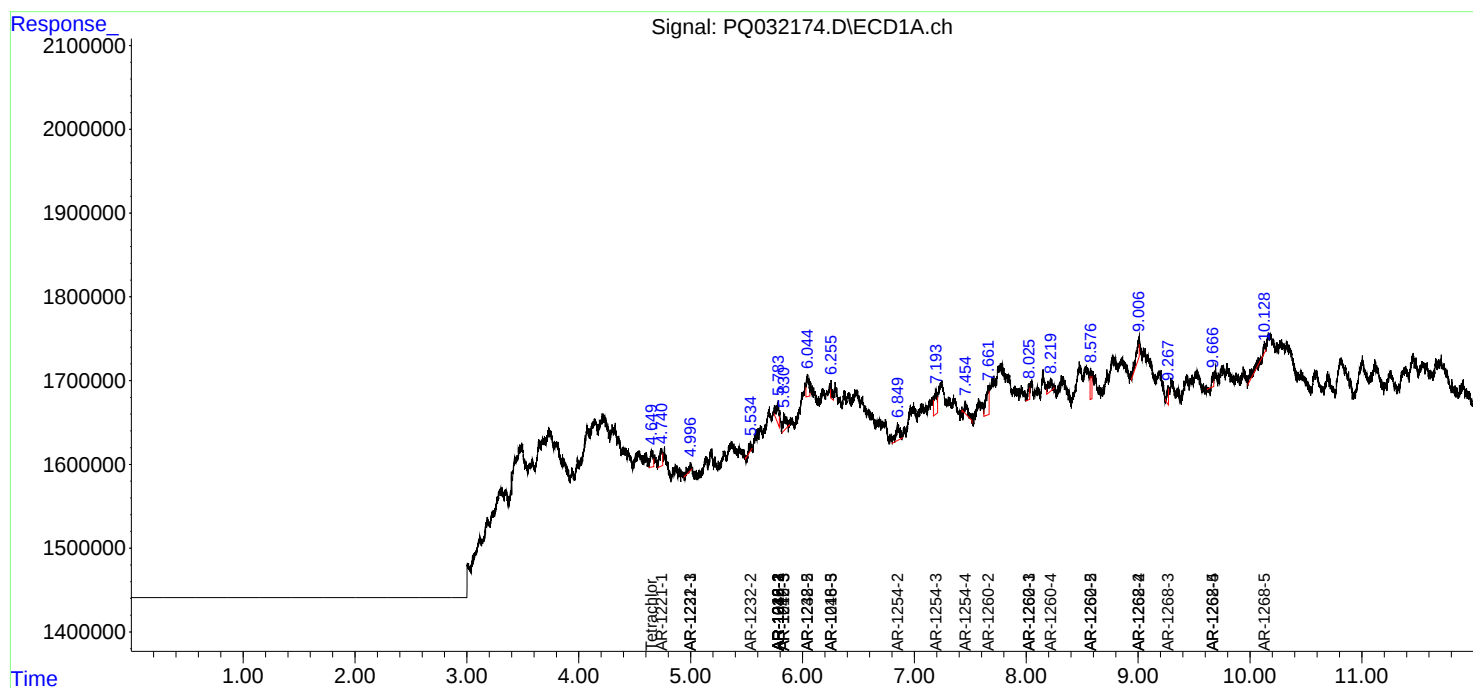
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

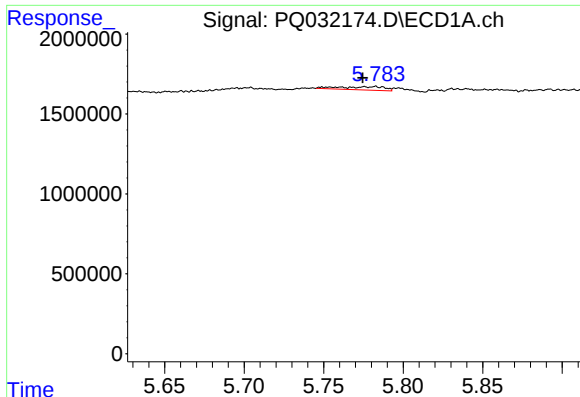
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 09:42
Operator : SM\SJ
Sample : J5060-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:30:32 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

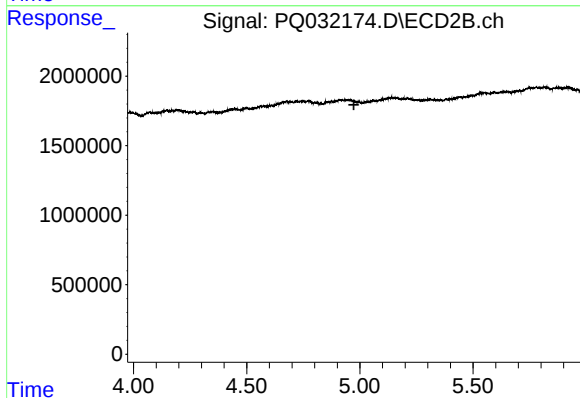




#3 AR-1016-1

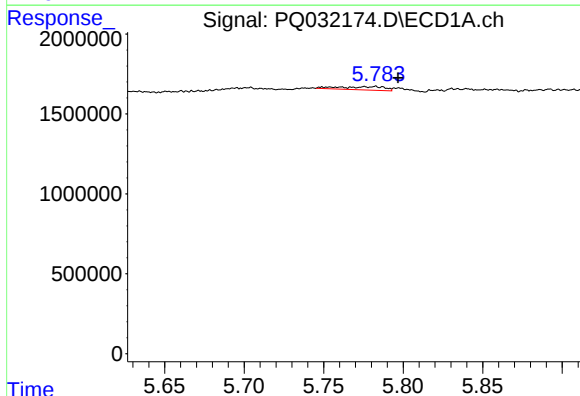
R.T.: 5.782 min
Delta R.T.: 0.008 min
Response: 412426
Conc: 5.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



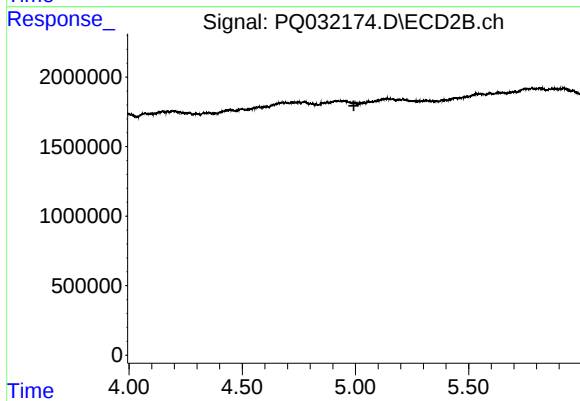
#3 AR-1016-1

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



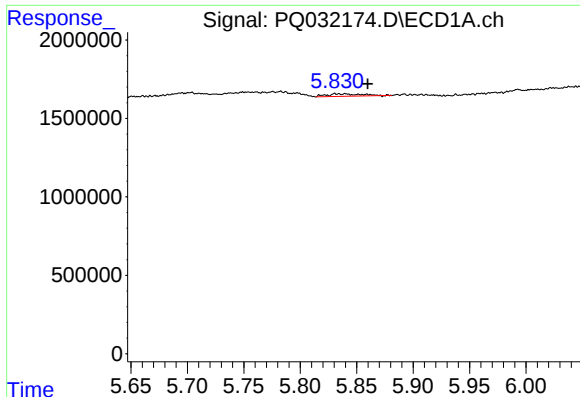
#4 AR-1016-2

R.T.: 5.782 min
Delta R.T.: -0.014 min
Response: 412426
Conc: 3.67 ng/ml



#4 AR-1016-2

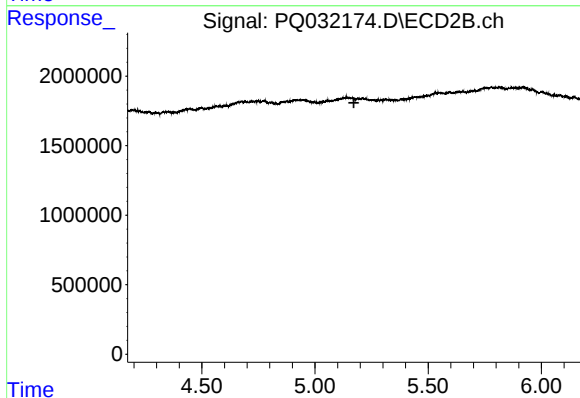
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

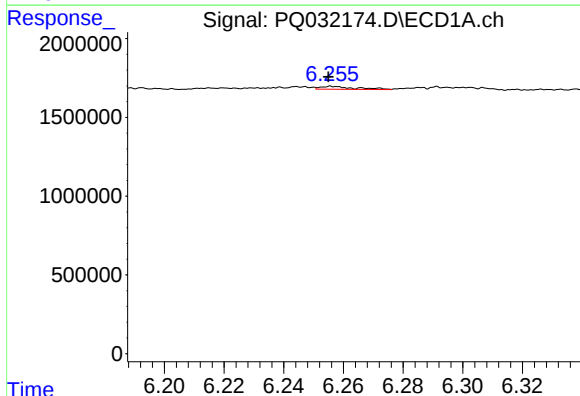
R.T.: 5.831 min
Delta R.T.: -0.029 min
Response: 335382
Conc: 4.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



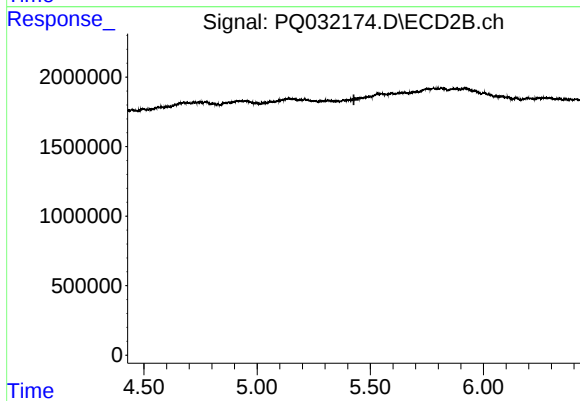
#5 AR-1016-3

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



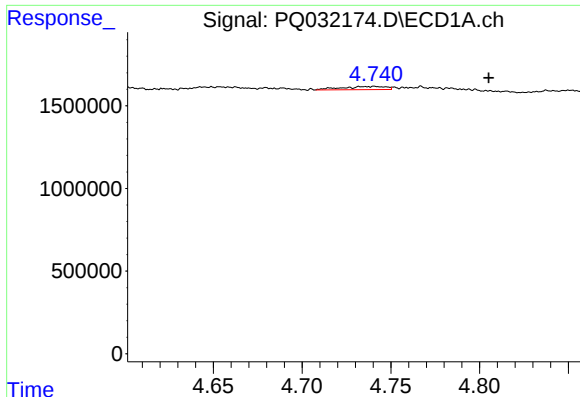
#7 AR-1016-5

R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 148846
Conc: 2.60 ng/ml



#7 AR-1016-5

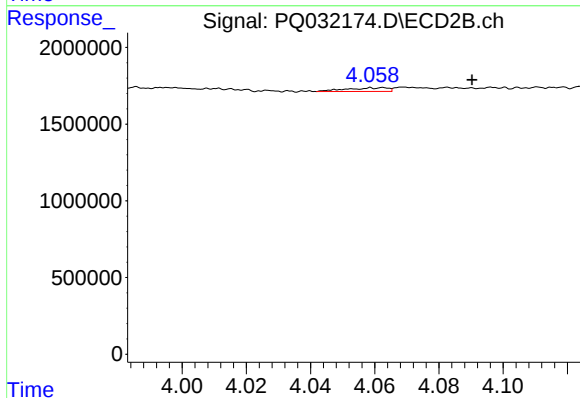
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#8 AR-1221-1

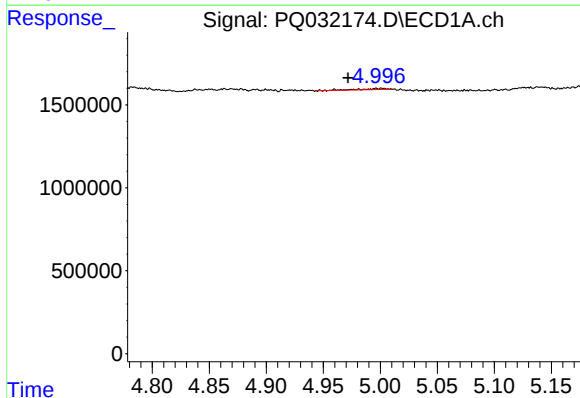
R.T.: 4.741 min
Delta R.T.: -0.064 min
Response: 334111
Conc: 16.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



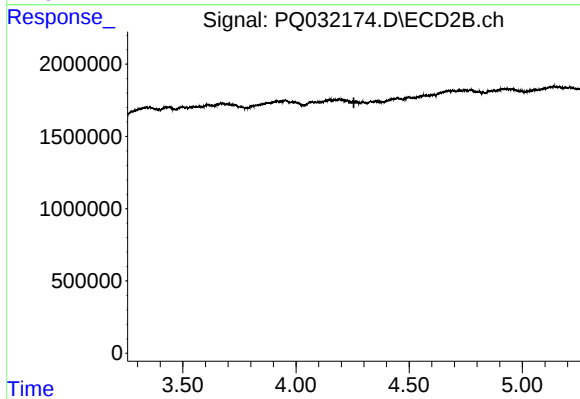
#8 AR-1221-1

R.T.: 4.059 min
Delta R.T.: -0.032 min
Response: 213182
Conc: 11.81 ng/ml



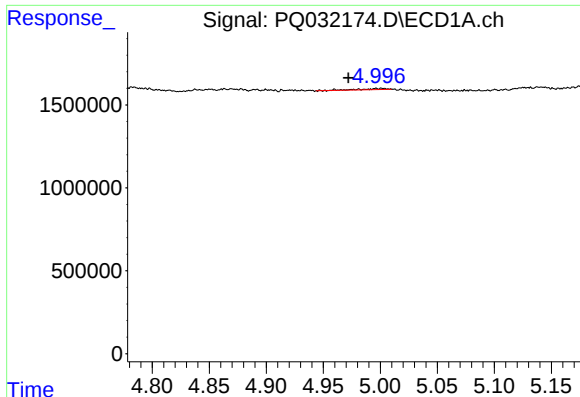
#10 AR-1221-3

R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 119312
Conc: 2.33 ng/ml



#10 AR-1221-3

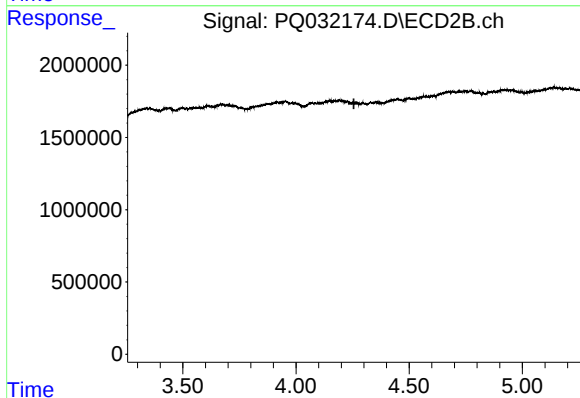
R.T.: 0.000 min
Exp R.T.: 4.256 min
Response: 0
Conc: N.D.



#11 AR-1232-1

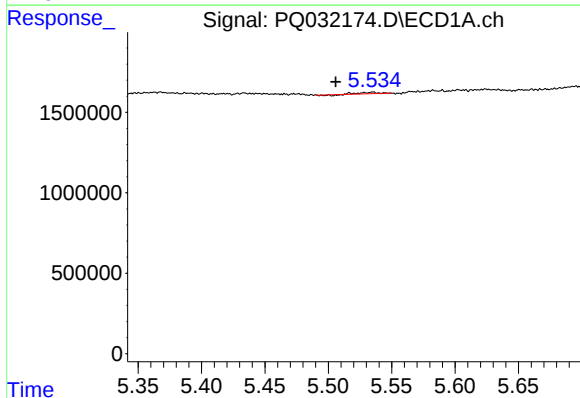
R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 119312
Conc: 3.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



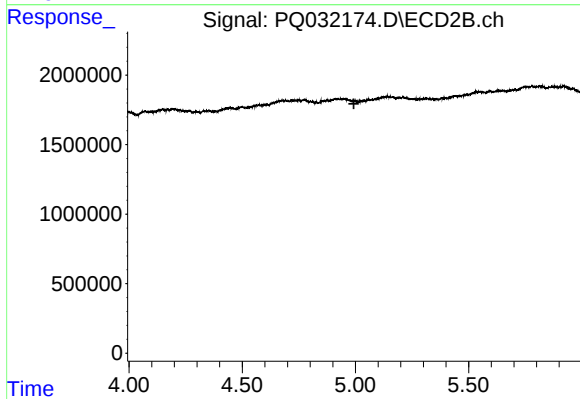
#11 AR-1232-1

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



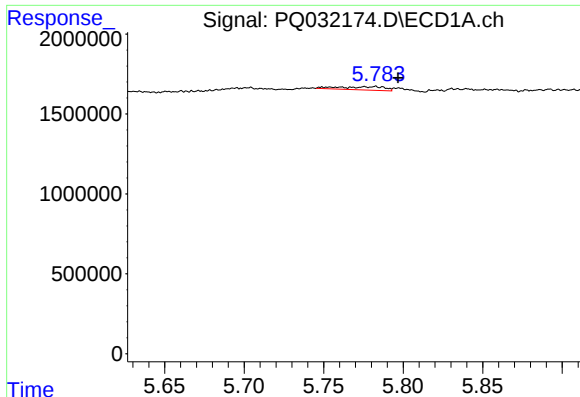
#12 AR-1232-2

R.T.: 5.535 min
Delta R.T.: 0.029 min
Response: 78611
Conc: 4.25 ng/ml



#12 AR-1232-2

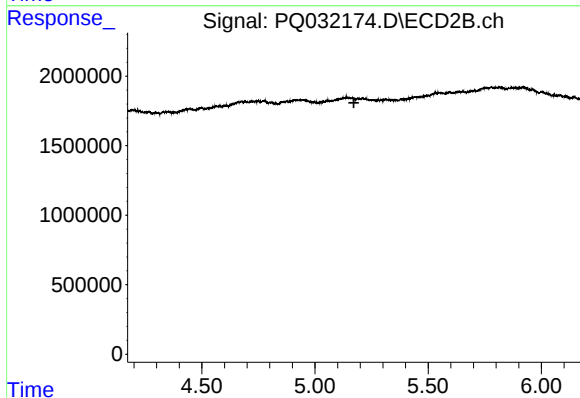
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#13 AR-1232-3

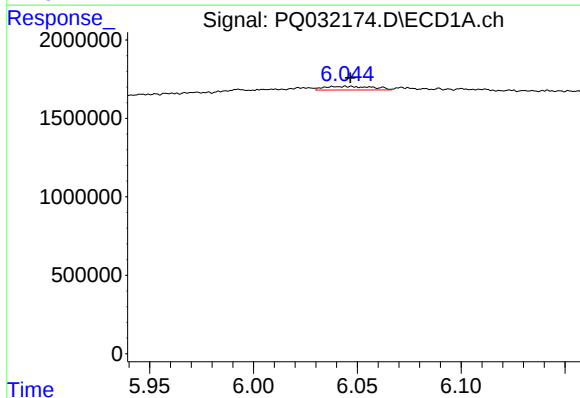
R.T.: 5.782 min
Delta R.T.: -0.014 min
Response: 412426
Conc: 10.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



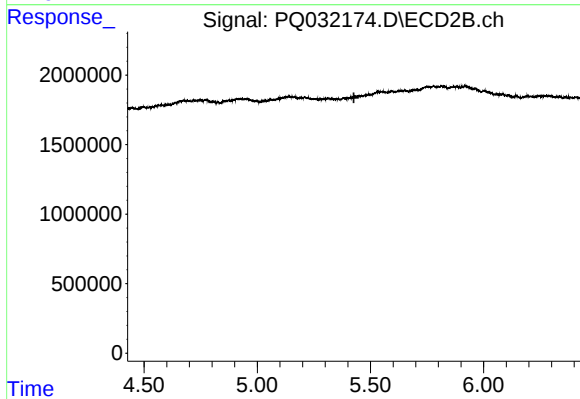
#13 AR-1232-3

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



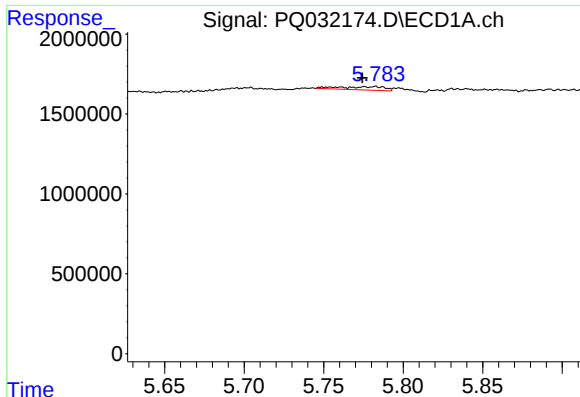
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 376032
Conc: 26.82 ng/ml



#15 AR-1232-5

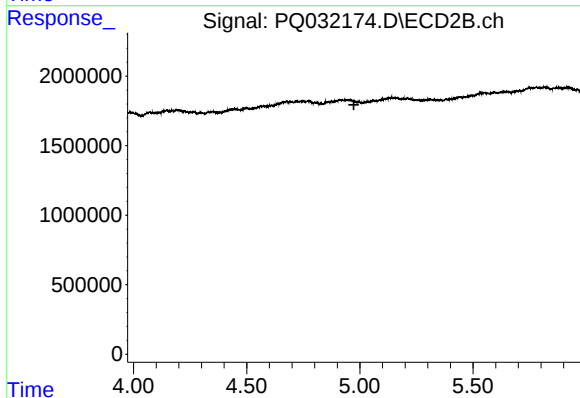
R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



#16 AR-1242-1

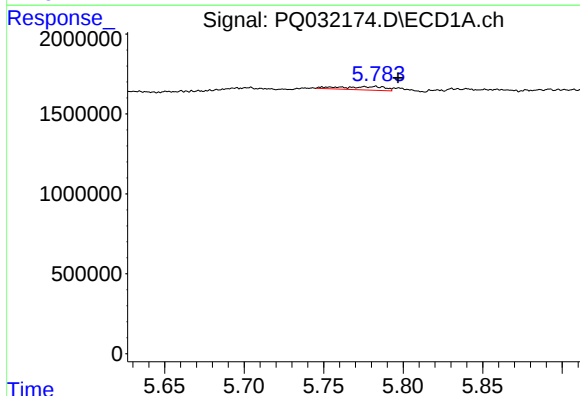
R.T.: 5.782 min
Delta R.T.: 0.008 min
Response: 412426
Conc: 8.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



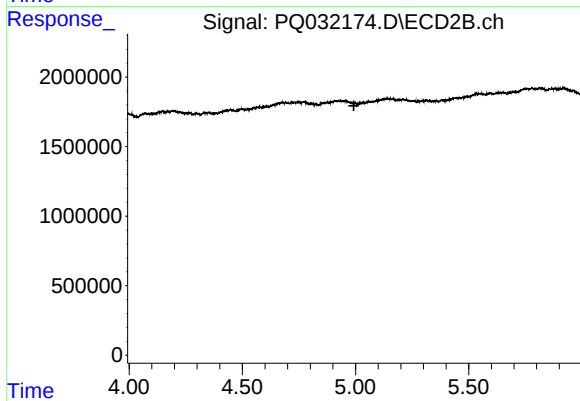
#16 AR-1242-1

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



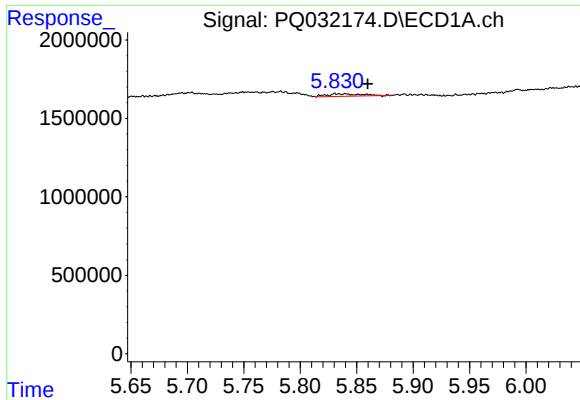
#17 AR-1242-2

R.T.: 5.782 min
Delta R.T.: -0.014 min
Response: 412426
Conc: 5.40 ng/ml



#17 AR-1242-2

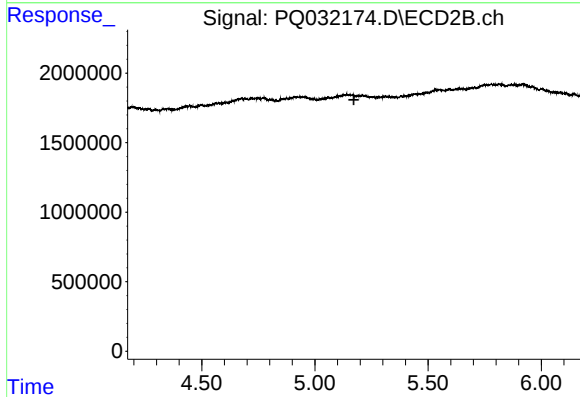
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

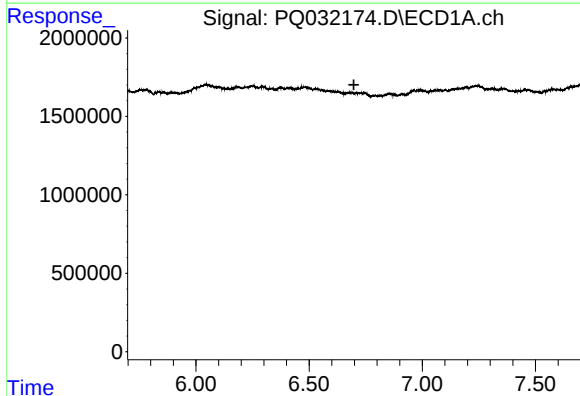
R.T.: 5.831 min
Delta R.T.: -0.029 min
Response: 335382
Conc: 7.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



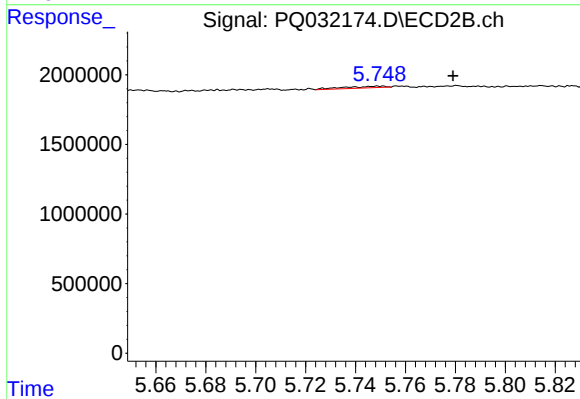
#18 AR-1242-3

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



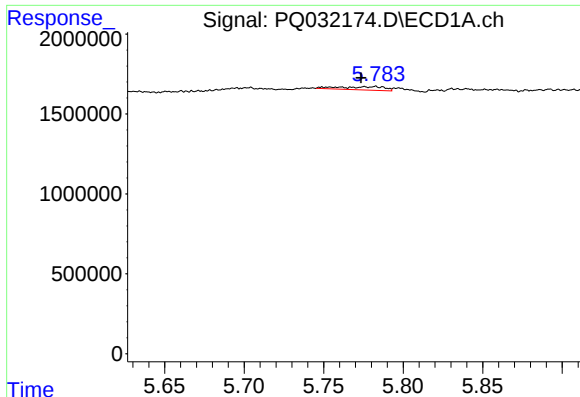
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.698 min
Response: 0
Conc: N.D.



#20 AR-1242-5

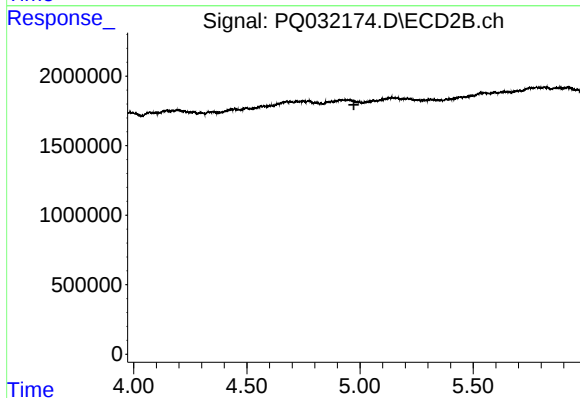
R.T.: 5.749 min
Delta R.T.: -0.030 min
Response: 138069
Conc: 3.12 ng/ml



#21 AR-1248-1

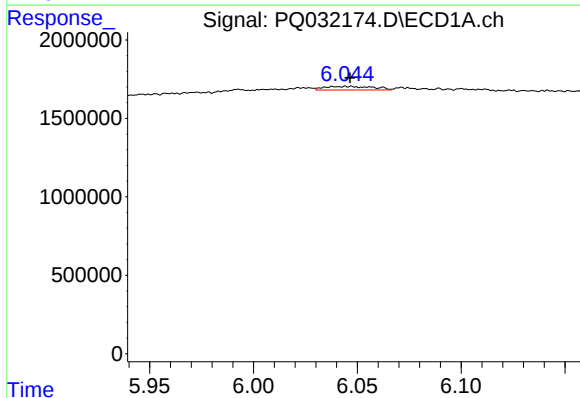
R.T.: 5.782 min
Delta R.T.: 0.009 min
Response: 412426
Conc: 8.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



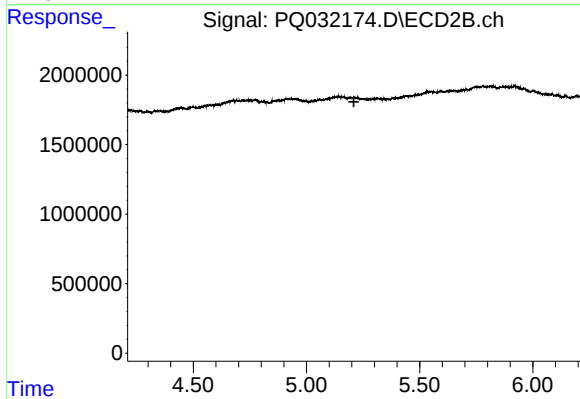
#21 AR-1248-1

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



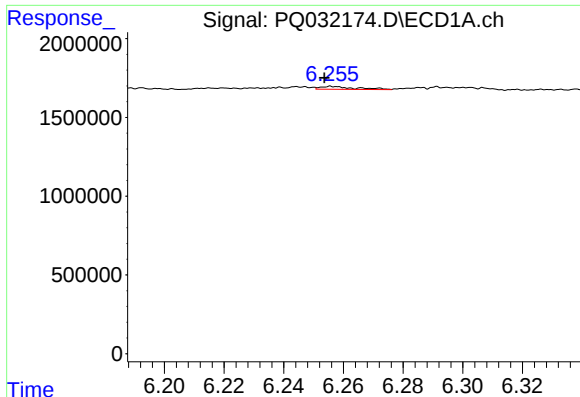
#22 AR-1248-2

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 376032
Conc: 5.48 ng/ml



#22 AR-1248-2

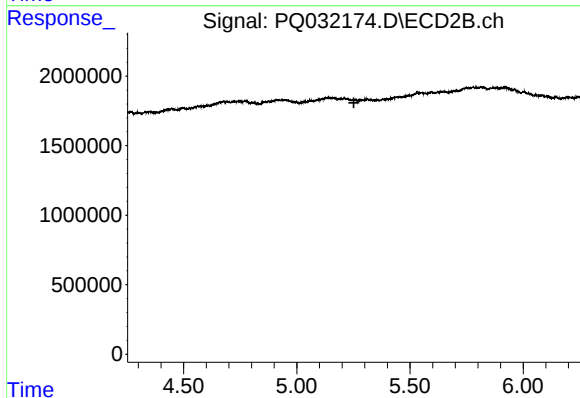
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#23 AR-1248-3

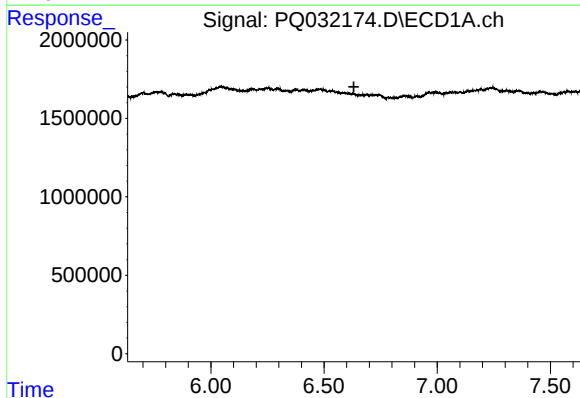
R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 148846
Conc: 1.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



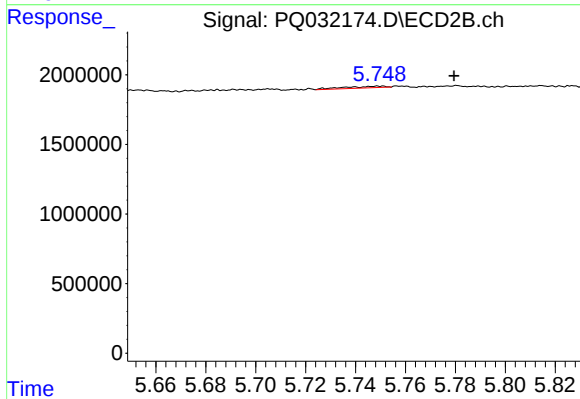
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



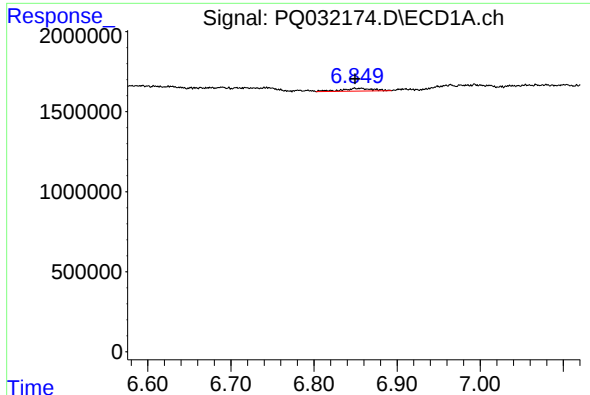
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

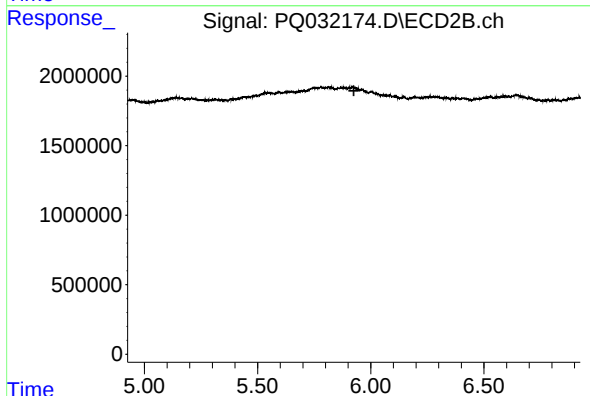
R.T.: 5.749 min
Delta R.T.: -0.031 min
Response: 138069
Conc: 1.16 ng/ml



#27 AR-1254-2

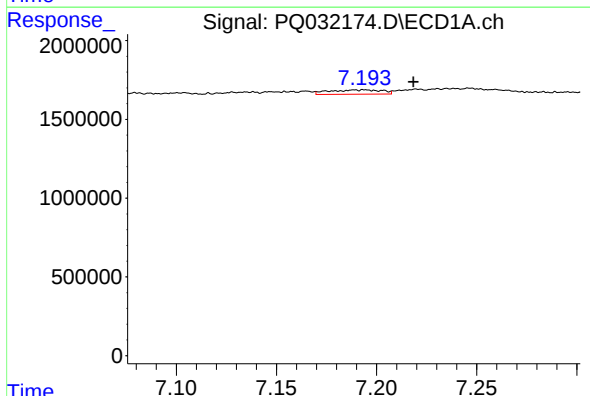
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 440244
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



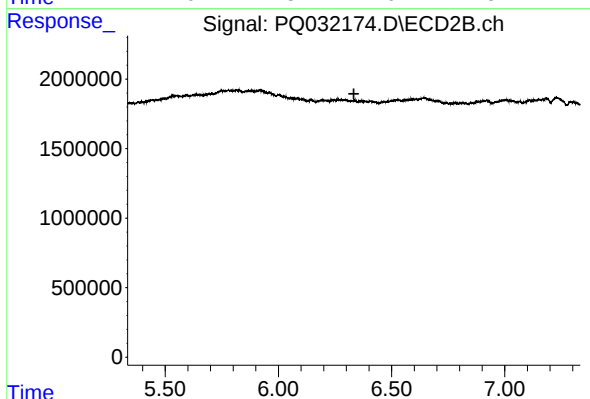
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



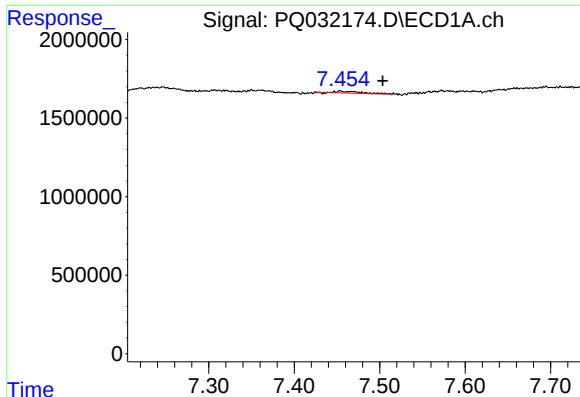
#28 AR-1254-3

R.T.: 7.194 min
Delta R.T.: -0.024 min
Response: 505152
Conc: 3.00 ng/ml



#28 AR-1254-3

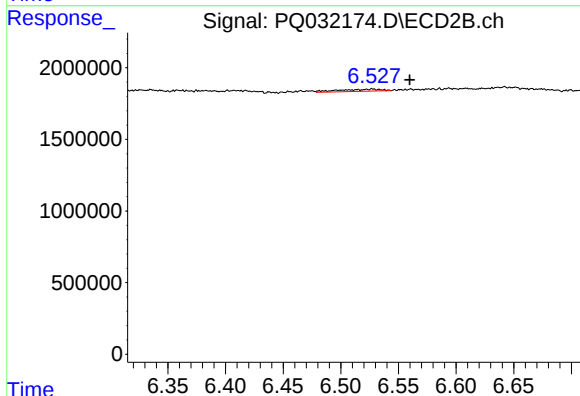
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#29 AR-1254-4

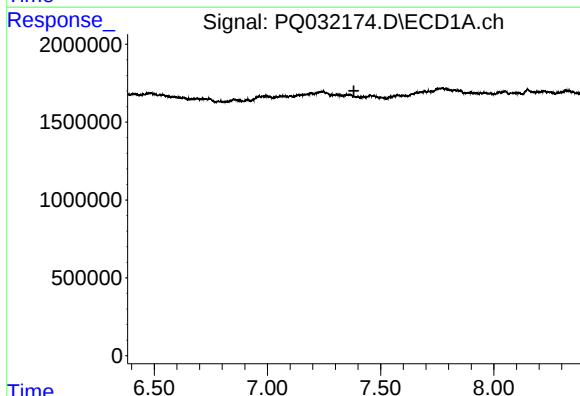
R.T.: 7.454 min
Delta R.T.: -0.050 min
Response: 231392
Conc: 1.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



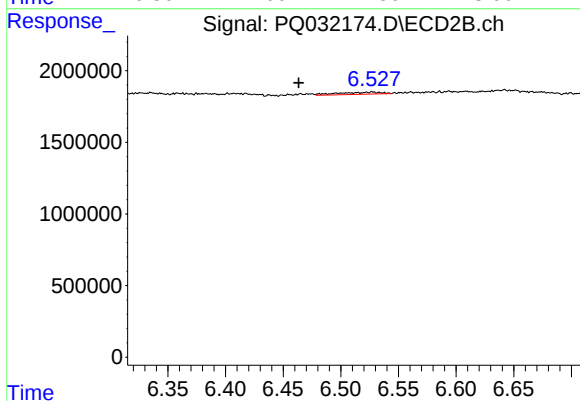
#29 AR-1254-4

R.T.: 6.527 min
Delta R.T.: -0.033 min
Response: 393623
Conc: 3.46 ng/ml



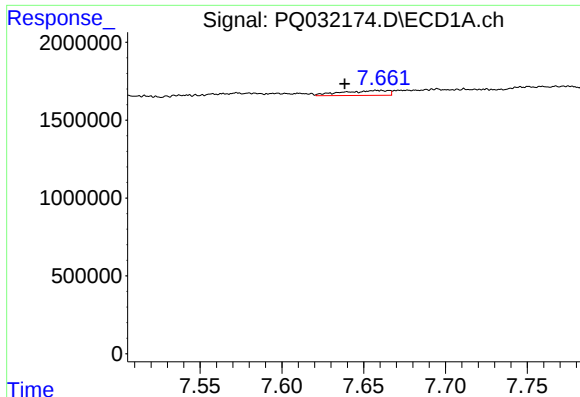
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#31 AR-1260-1

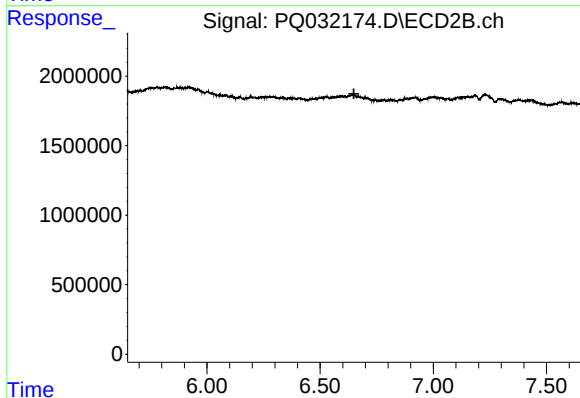
R.T.: 6.527 min
Delta R.T.: 0.064 min
Response: 393623
Conc: 3.52 ng/ml



#32 AR-1260-2

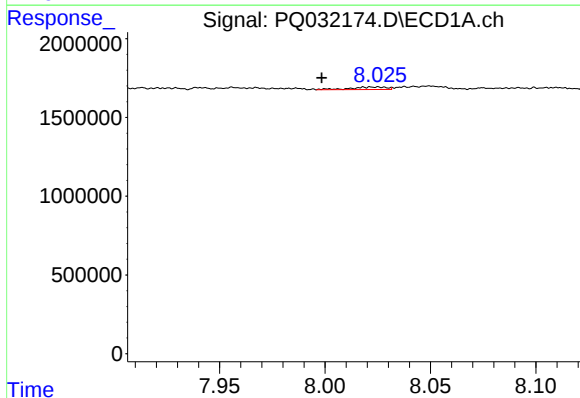
R.T.: 7.659 min
Delta R.T.: 0.020 min
Response: 618143
Conc: 4.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



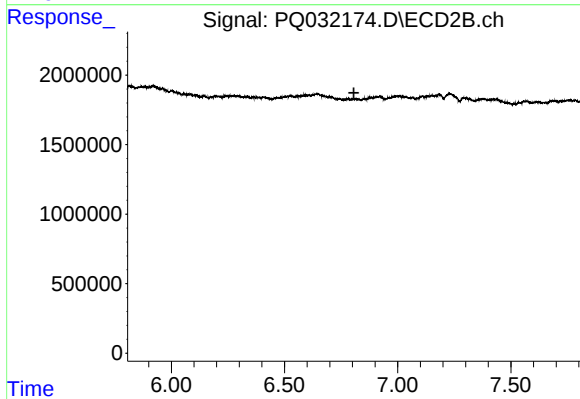
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



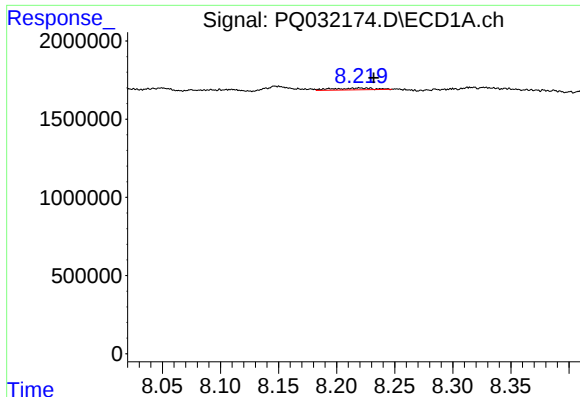
#33 AR-1260-3

R.T.: 8.025 min
Delta R.T.: 0.027 min
Response: 191148
Conc: 1.81 ng/ml



#33 AR-1260-3

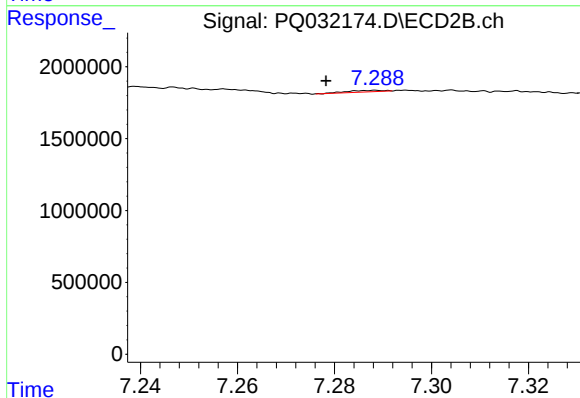
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#34 AR-1260-4

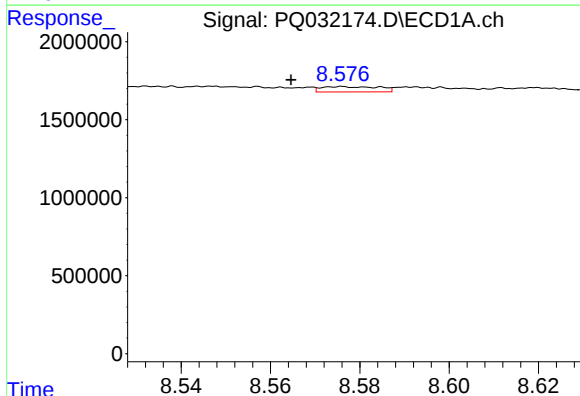
R.T.: 8.220 min
Delta R.T.: -0.012 min
Response: 285444
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



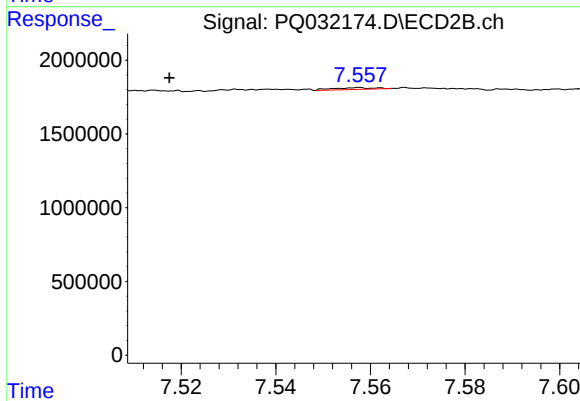
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: 0.010 min
Response: 52312
Conc: 0.51 ng/ml



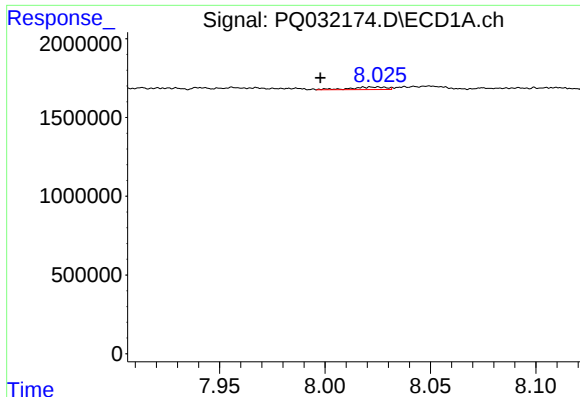
#35 AR-1260-5

R.T.: 8.576 min
Delta R.T.: 0.011 min
Response: 311490
Conc: 1.29 ng/ml



#35 AR-1260-5

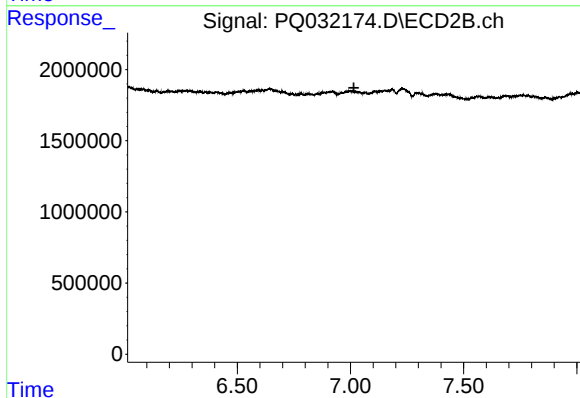
R.T.: 7.558 min
Delta R.T.: 0.040 min
Response: 70595
Conc: 0.29 ng/ml



#36 AR-1262-1

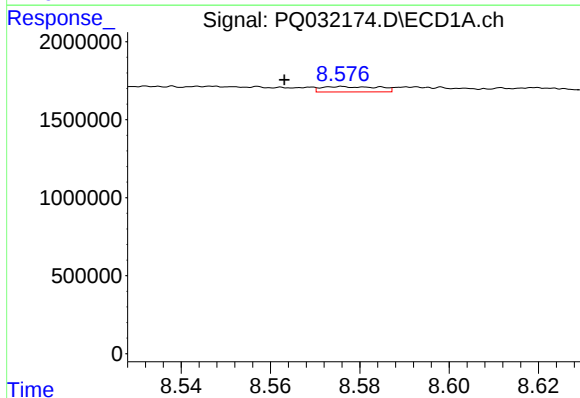
R.T.: 8.025 min
Delta R.T.: 0.027 min
Response: 191148
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



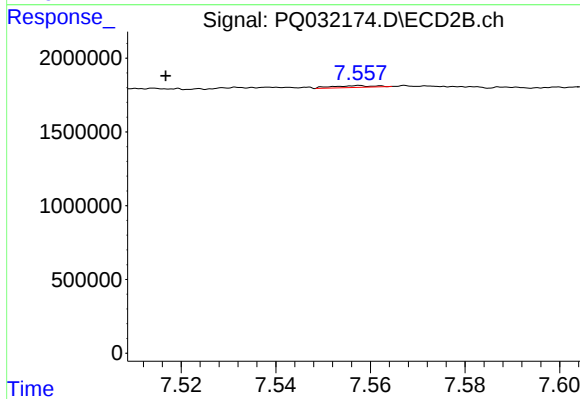
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



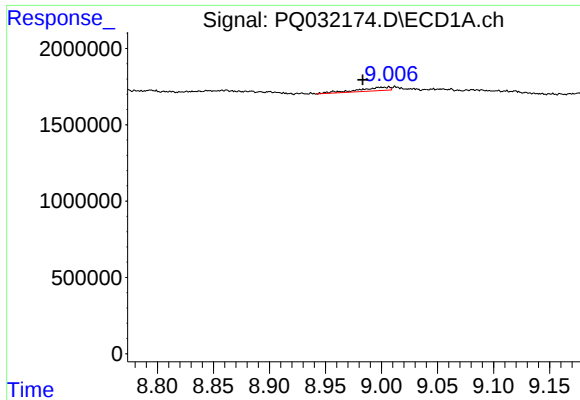
#37 AR-1262-2

R.T.: 8.576 min
Delta R.T.: 0.013 min
Response: 311490
Conc: 1.20 ng/ml



#37 AR-1262-2

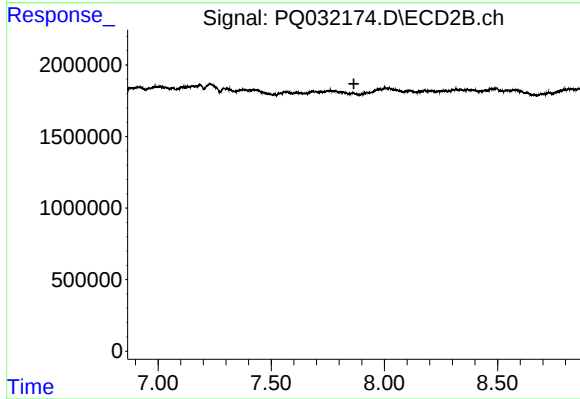
R.T.: 7.558 min
Delta R.T.: 0.041 min
Response: 70595
Conc: 0.27 ng/ml



#39 AR-1262-4

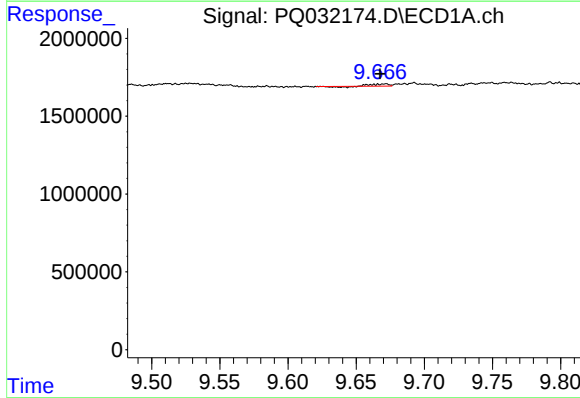
R.T.: 8.998 min
Delta R.T.: 0.015 min
Response: 437945
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



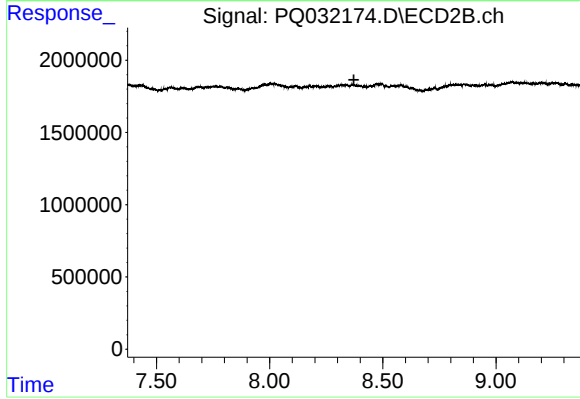
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



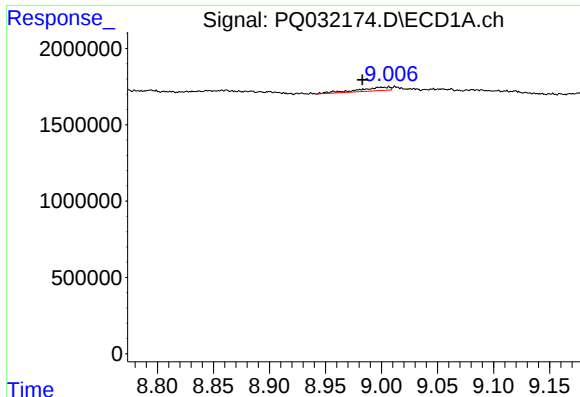
#40 AR-1262-5

R.T.: 9.671 min
Delta R.T.: 0.004 min
Response: 98012
Conc: 1.05 ng/ml



#40 AR-1262-5

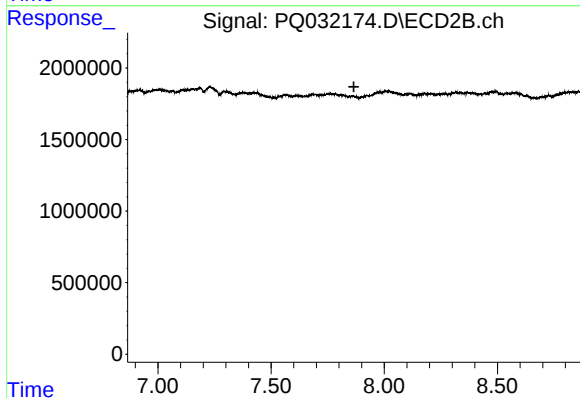
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#42 AR-1268-2

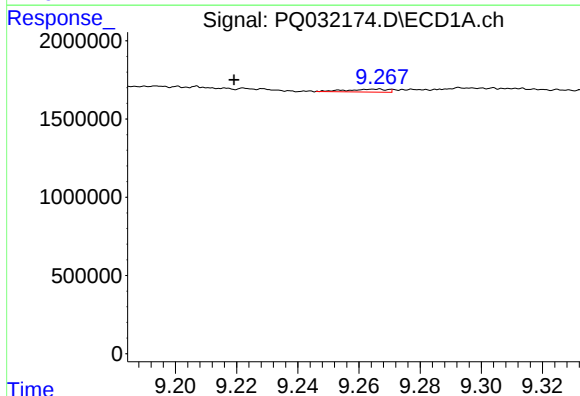
R.T.: 8.998 min
Delta R.T.: 0.015 min
Response: 437945
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



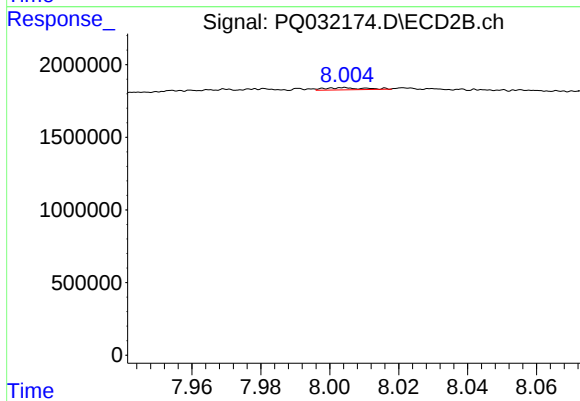
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



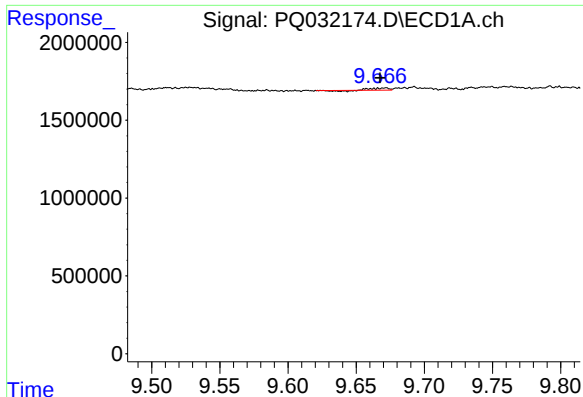
#43 AR-1268-3

R.T.: 9.266 min
Delta R.T.: 0.046 min
Response: 159795
Conc: 0.60 ng/ml



#43 AR-1268-3

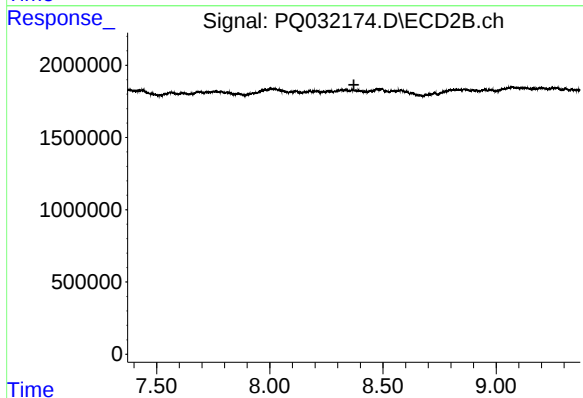
R.T.: 8.004 min
Delta R.T.: -0.070 min
Response: 119674
Conc: 0.48 ng/ml



#44 AR-1268-4

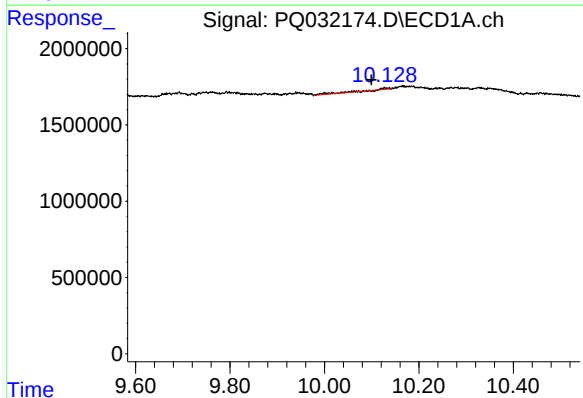
R.T.: 9.671 min
Delta R.T.: 0.004 min
Response: 98012
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



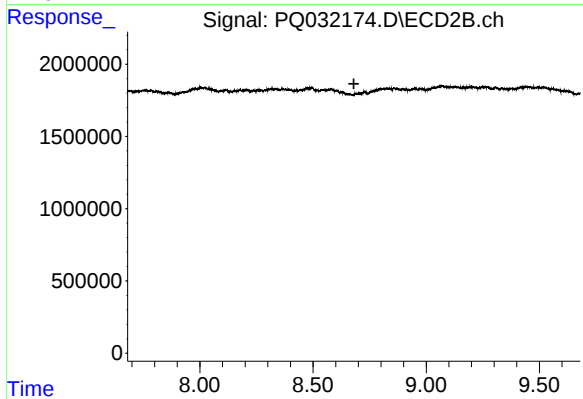
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.129 min
Delta R.T.: 0.029 min
Response: 274928
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.