Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112519\
Data File : PQ045359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2019 18:32
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:08:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
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...	0.000	4.261	0	35950	N.D.	0.021	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.600	0	1416819	N.D.	20.359	#
4)	L1 AR-1016-2	0.000	5.600	0	1416819	N.D.	13.361	#
5)	L1 AR-1016-3	0.000	5.814	0	367649	N.D.	6.929	#
6)	L1 AR-1016-4	0.000	5.814	0	367649	N.D.	7.865	#
8)	L2 AR-1221-1	0.000	4.591	0	909139	N.D.	43.499	#
12)	L3 AR-1232-2	6.085	5.600	21097	1416819	0.527	31.922	#
13)	L3 AR-1232-3	0.000	5.814	0	367649	N.D.	16.601	#
14)	L3 AR-1232-4	0.000	5.958	0	4972158	N.D.	220.341	#
16)	L4 AR-1242-1	0.000	5.600	0	1416819	N.D.	24.020	#
17)	L4 AR-1242-2	0.000	5.600	0	1416819	N.D.	16.162	#
18)	L4 AR-1242-3	0.000	5.814	0	367649	N.D.	8.159	#
19)	L4 AR-1242-4	0.000	5.958	0	4972158	N.D.	102.438	#
20)	L4 AR-1242-5	7.328	6.494	3965749	1221783	42.259	17.606	#
21)	L5 AR-1248-1	0.000	5.600	0	1416819	N.D.	30.617	#
22)	L5 AR-1248-2	0.000	5.814	0	367649	N.D.	5.454	#
23)	L5 AR-1248-3	0.000	5.958	0	4972158	N.D.	70.017	#
24)	L5 AR-1248-4	7.328	0.000	3965749	0	24.424	N.D.	#
25)	L5 AR-1248-5	7.328	6.494	3965749	1221783	25.316	12.924	#
26)	L6 AR-1254-1	7.328	6.494	3965749	1221783	24.106	8.419	#
27)	L6 AR-1254-2	0.000	6.617	0	782989	N.D.	5.852	#
28)	L6 AR-1254-3	0.000	7.082	0	3078119	N.D.	12.841	#
29)	L6 AR-1254-4	0.000	7.283	0	1177946	N.D.	7.055	#
30)	L6 AR-1254-5	8.648	7.744	306611	5420008	1.246	21.034	#
31)	L7 AR-1260-1	8.127	7.253	3917464	8168159	18.337	53.362	#
32)	L7 AR-1260-2	0.000	7.376	0	828608	N.D.	4.148	#
33)	L7 AR-1260-3	0.000	7.496	0	136387	N.D.	0.741	#
35)	L7 AR-1260-5	9.267	8.254	10126743	1714584	19.460	3.351	#
36)	L8 AR-1262-1	0.000	7.744	0	5420008	N.D.	37.154	#
37)	L8 AR-1262-2	9.267	8.254	10126743	1714584	15.622	2.635	#
39)	L8 AR-1262-4	0.000	8.667	0	3440929	N.D.	6.573	#
40)	L8 AR-1262-5	0.000	9.092	0	316307	N.D.	1.150	#
42)	L9 AR-1268-2	0.000	8.667	0	3440929	N.D.	4.524	#
43)	L9 AR-1268-3	0.000	8.822	0	1463937	N.D.	2.343	#
44)	L9 AR-1268-4	0.000	9.092	0	316307	N.D.	0.994	#

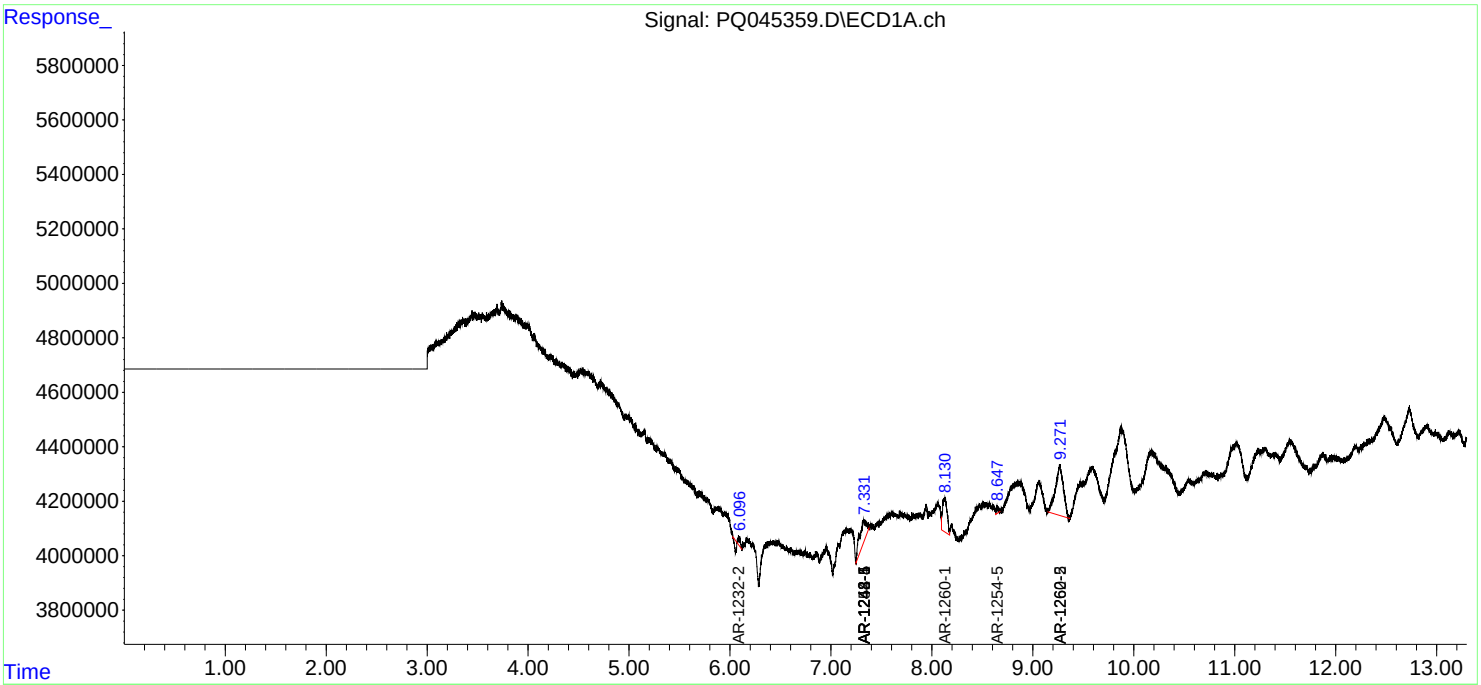
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

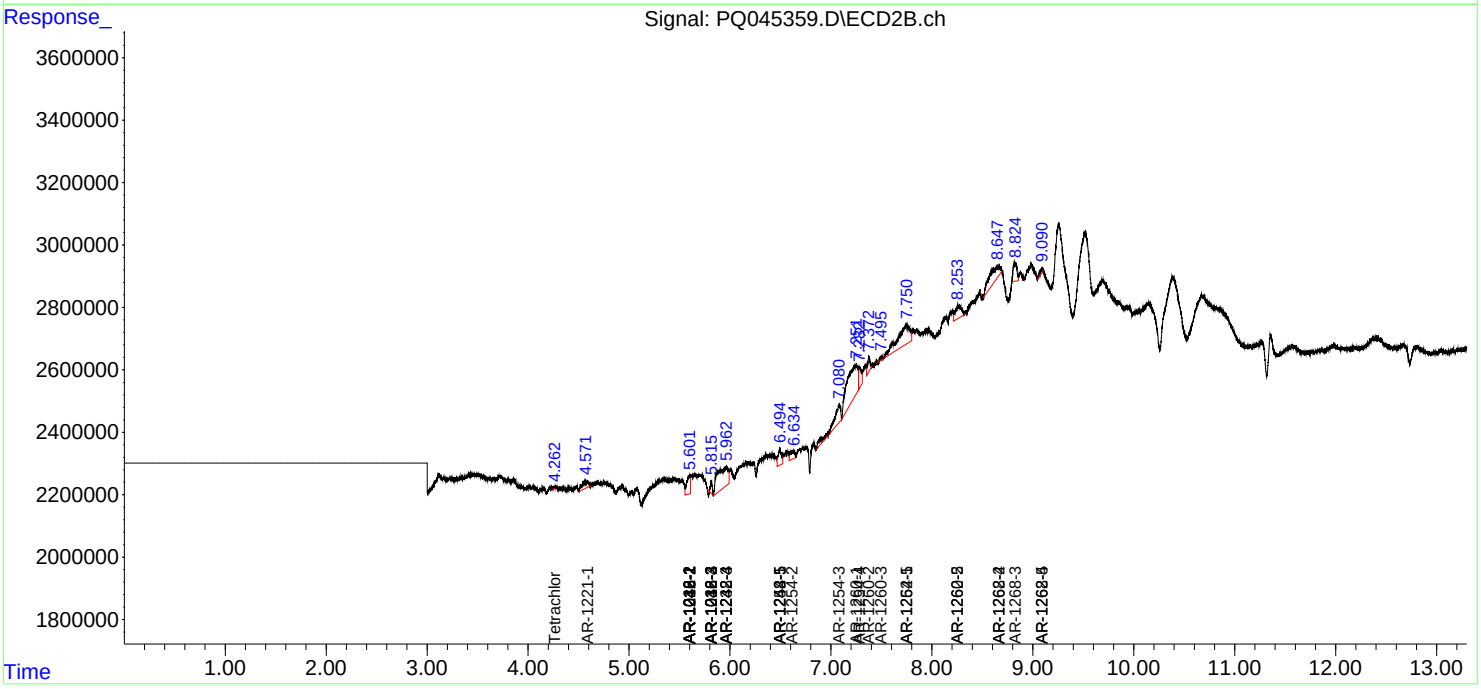
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112519\
Data File : PQ045359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2019 18:32
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

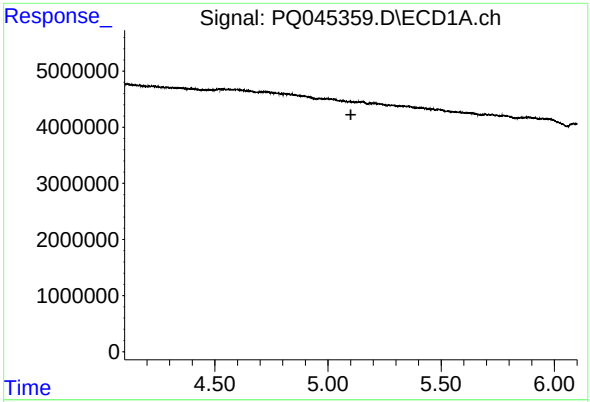
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 06:08:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
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



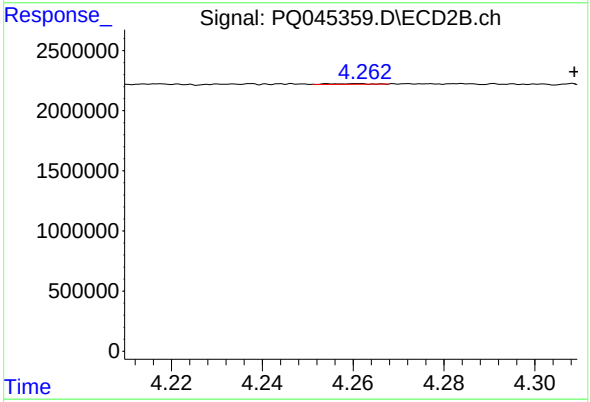




#1 Tetrachloro-m-xylene

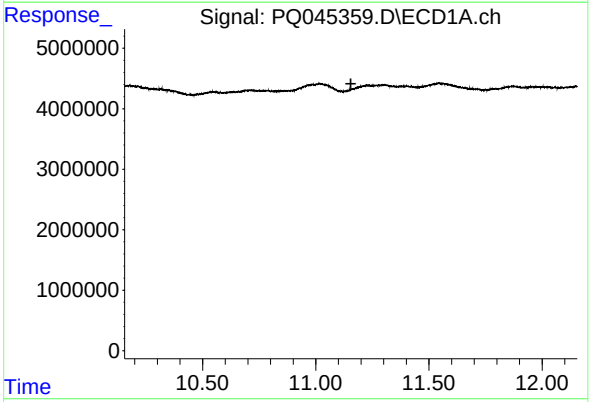
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



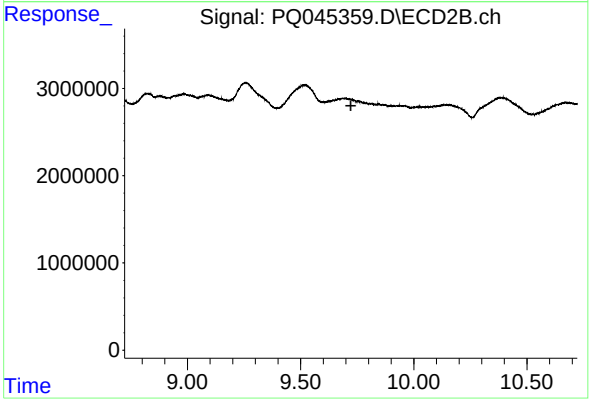
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.048 min
Response: 35950
Conc: 0.02 ng/ml



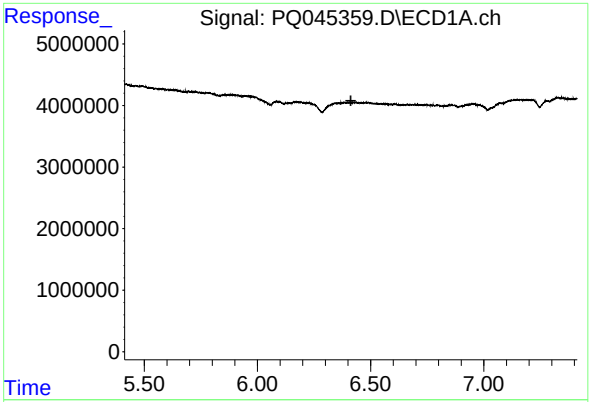
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

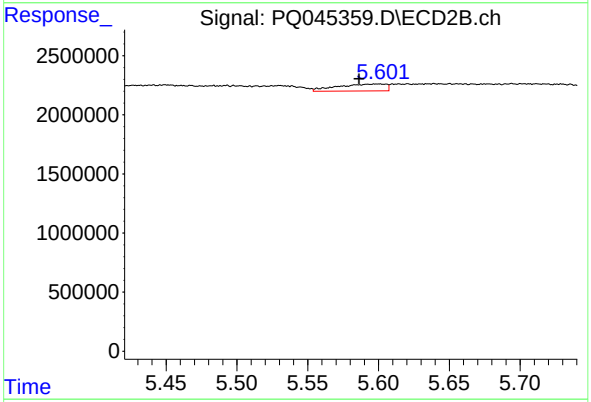
R.T.: 0.000 min
Exp R.T. : 9.722 min
Response: 0
Conc: N.D.



#3 AR-1016-1

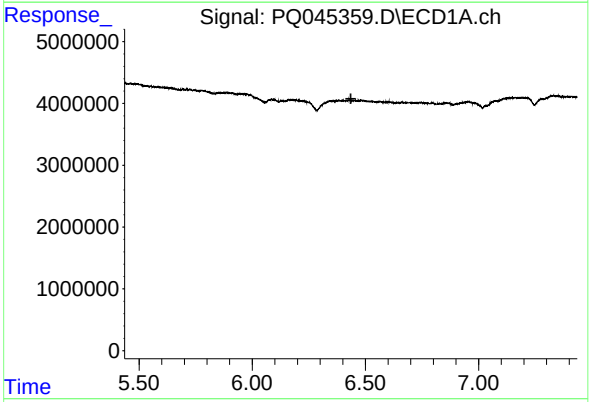
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



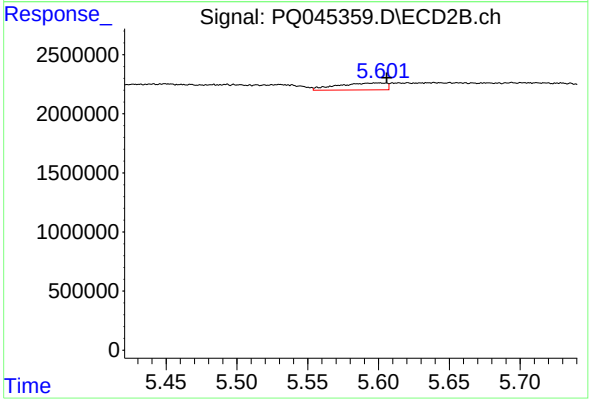
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.014 min
Response: 1416819
Conc: 20.36 ng/ml



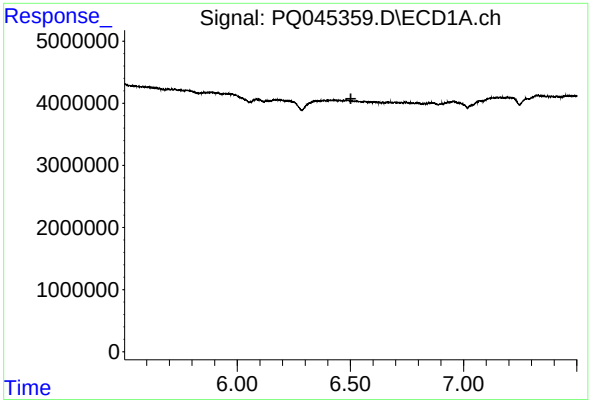
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#4 AR-1016-2

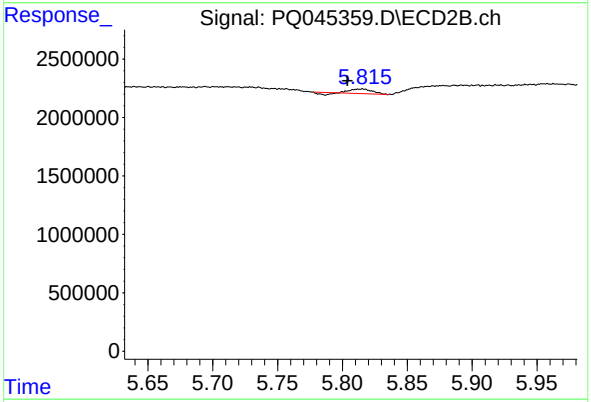
R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 1416819
Conc: 13.36 ng/ml



#5 AR-1016-3

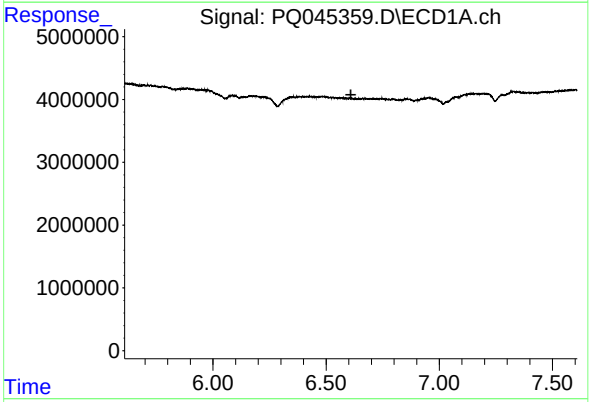
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



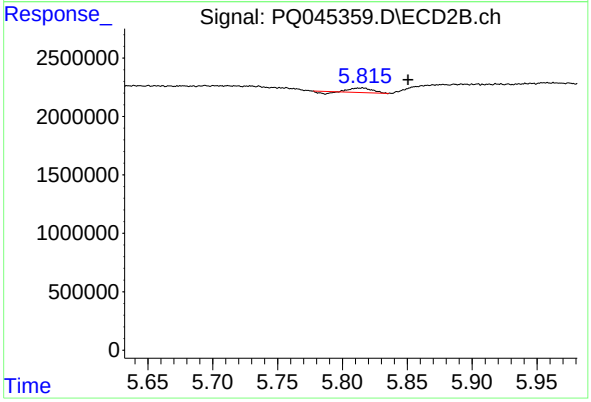
#5 AR-1016-3

R.T.: 5.814 min
Delta R.T.: 0.010 min
Response: 367649
Conc: 6.93 ng/ml



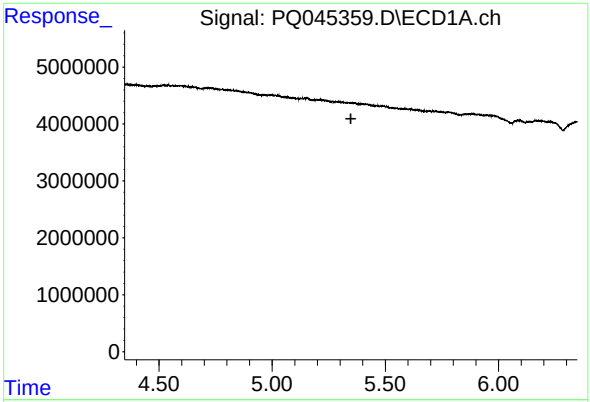
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



#6 AR-1016-4

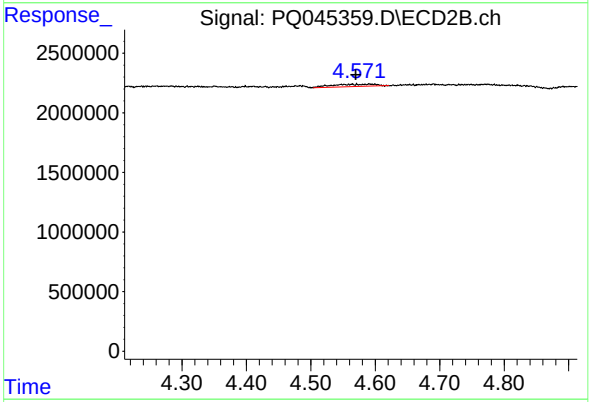
R.T.: 5.814 min
Delta R.T.: -0.036 min
Response: 367649
Conc: 7.86 ng/ml



#8 AR-1221-1

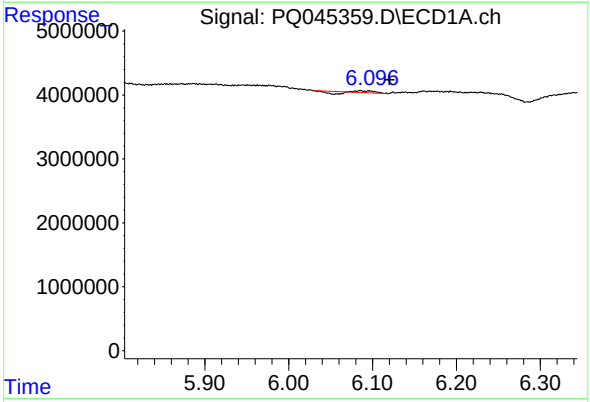
R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



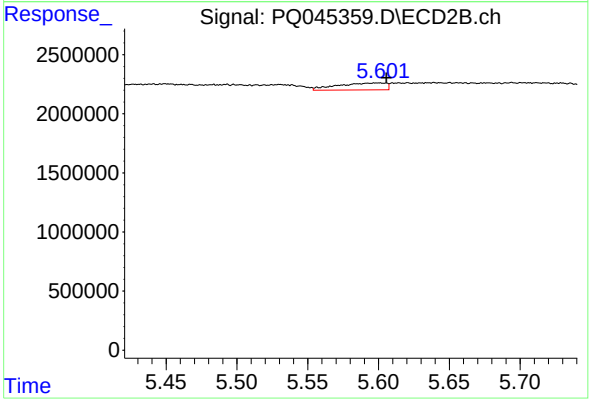
#8 AR-1221-1

R.T.: 4.591 min
Delta R.T.: 0.021 min
Response: 909139
Conc: 43.50 ng/ml



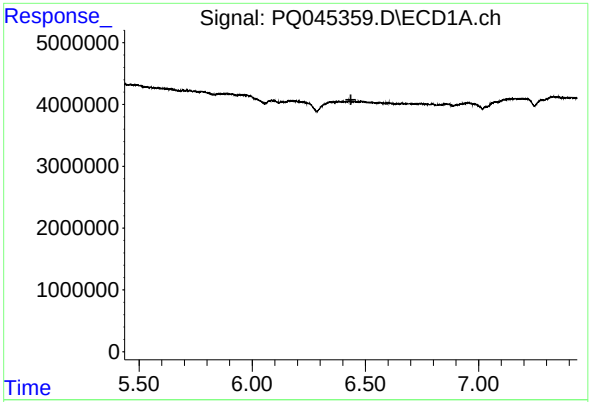
#12 AR-1232-2

R.T.: 6.085 min
Delta R.T.: -0.035 min
Response: 21097
Conc: 0.53 ng/ml



#12 AR-1232-2

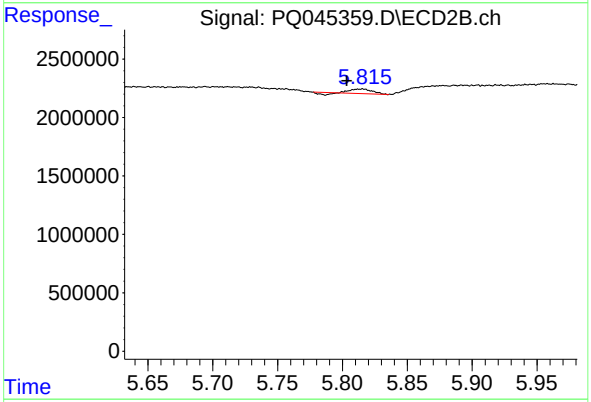
R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 1416819
Conc: 31.92 ng/ml



#13 AR-1232-3

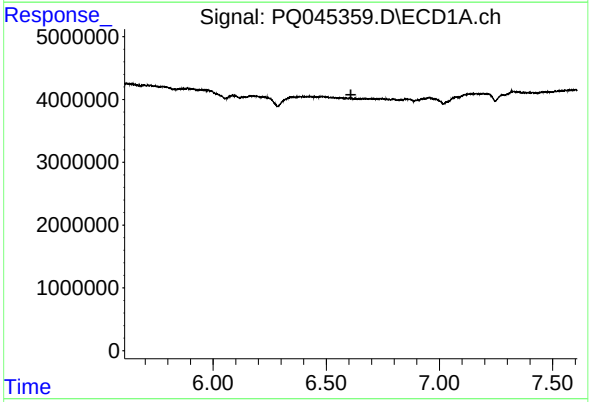
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



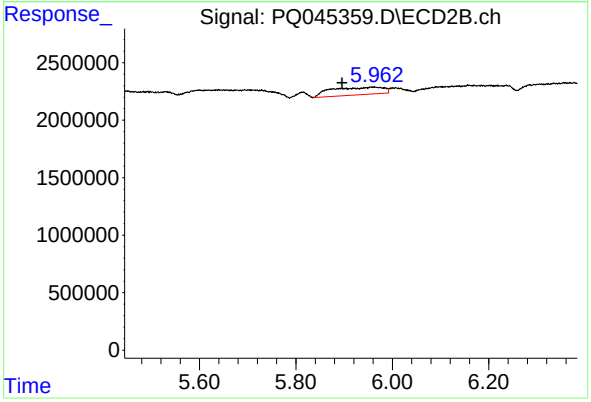
#13 AR-1232-3

R.T.: 5.814 min
Delta R.T.: 0.011 min
Response: 367649
Conc: 16.60 ng/ml



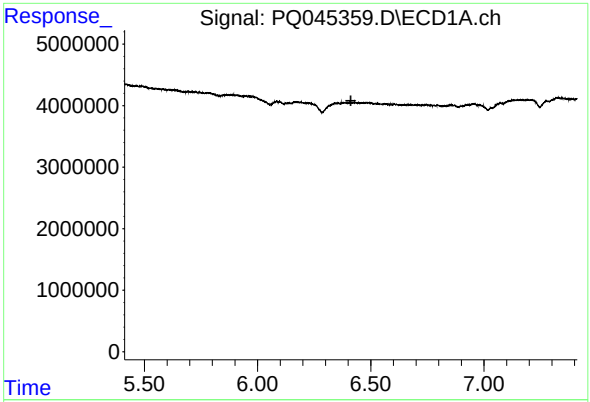
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#14 AR-1232-4

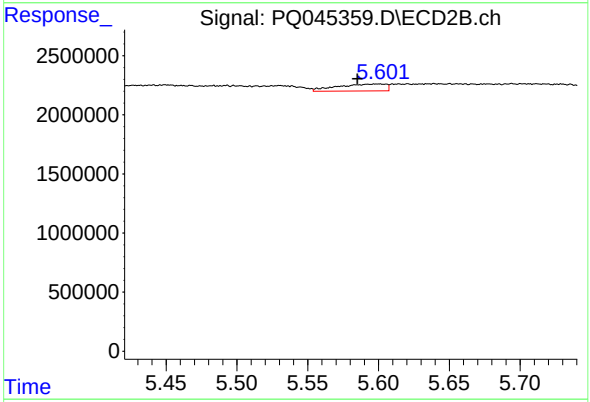
R.T.: 5.958 min
Delta R.T.: 0.062 min
Response: 4972158
Conc: 220.34 ng/ml



#16 AR-1242-1

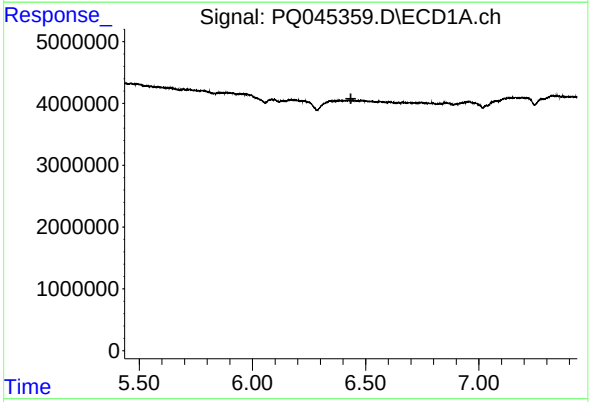
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



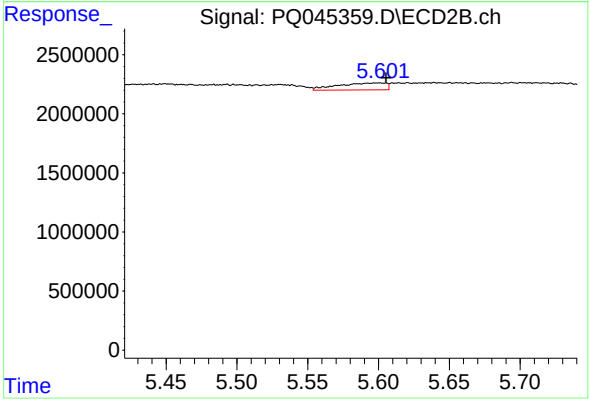
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: 0.015 min
Response: 1416819
Conc: 24.02 ng/ml



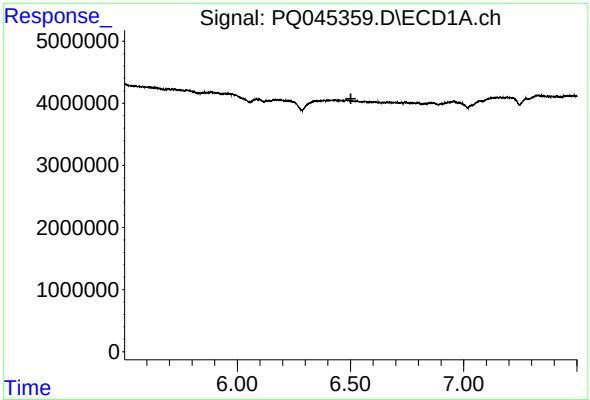
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



#17 AR-1242-2

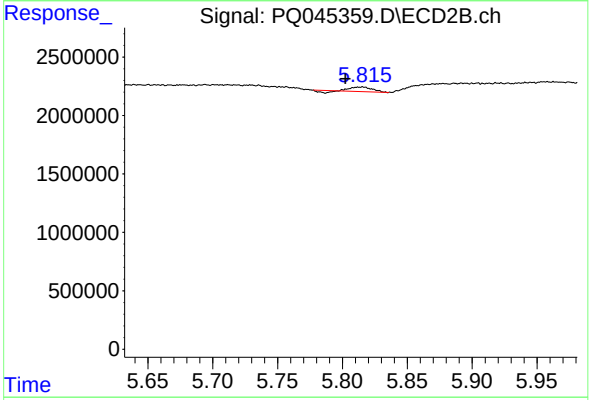
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 1416819
Conc: 16.16 ng/ml



#18 AR-1242-3

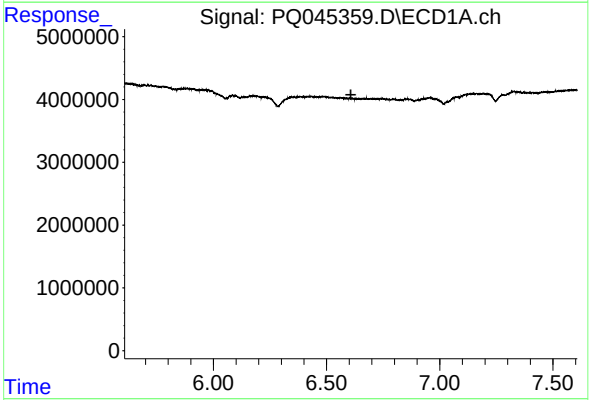
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



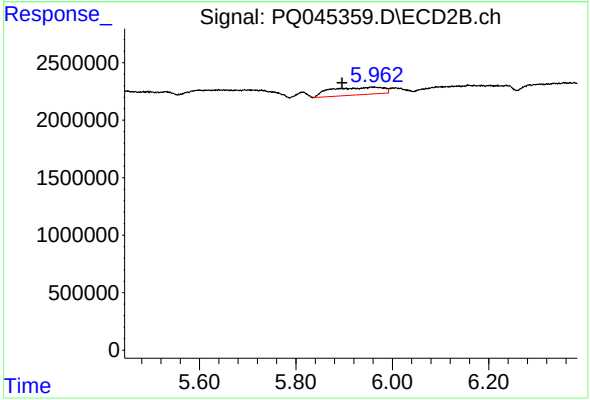
#18 AR-1242-3

R.T.: 5.814 min
Delta R.T.: 0.012 min
Response: 367649
Conc: 8.16 ng/ml



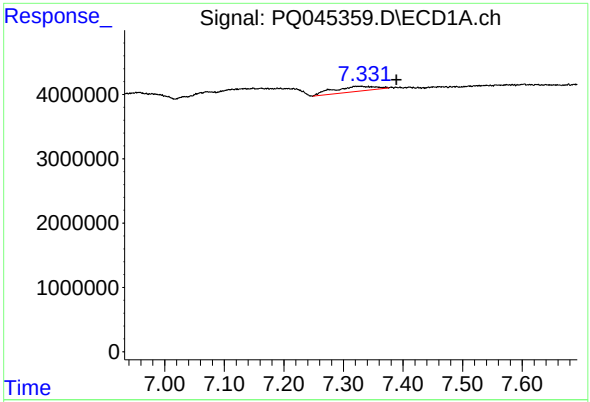
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



#19 AR-1242-4

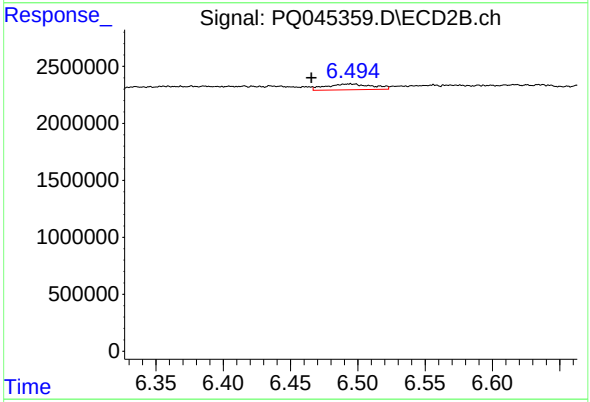
R.T.: 5.958 min
Delta R.T.: 0.062 min
Response: 4972158
Conc: 102.44 ng/ml



#20 AR-1242-5

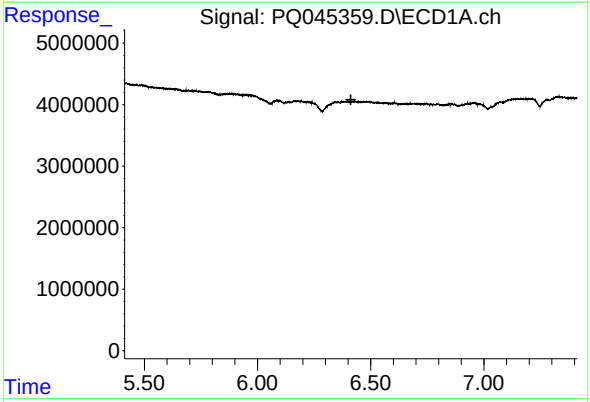
R.T.: 7.328 min
Delta R.T.: -0.061 min
Response: 3965749
Conc: 42.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



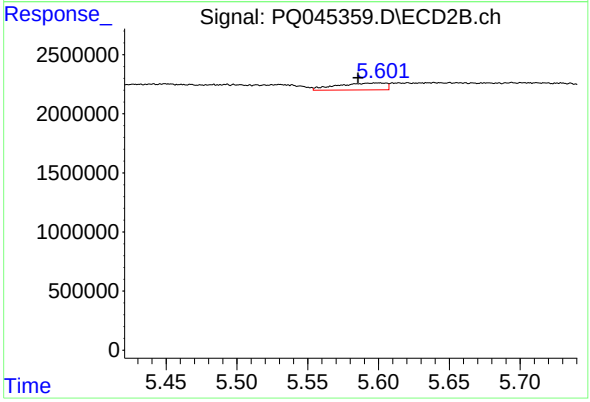
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: 0.028 min
Response: 1221783
Conc: 17.61 ng/ml



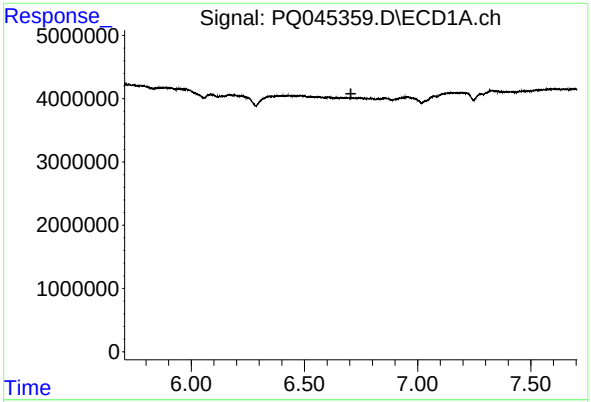
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#21 AR-1248-1

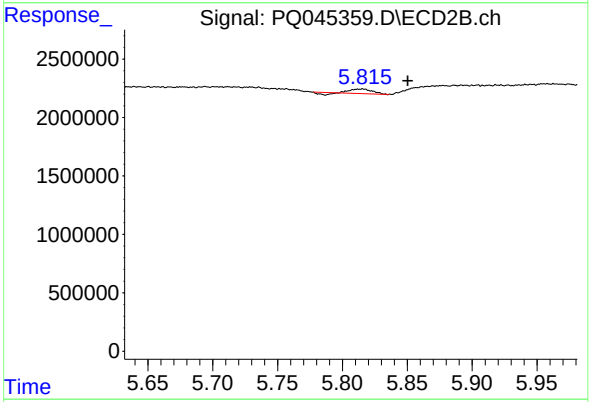
R.T.: 5.600 min
Delta R.T.: 0.015 min
Response: 1416819
Conc: 30.62 ng/ml



#22 AR-1248-2

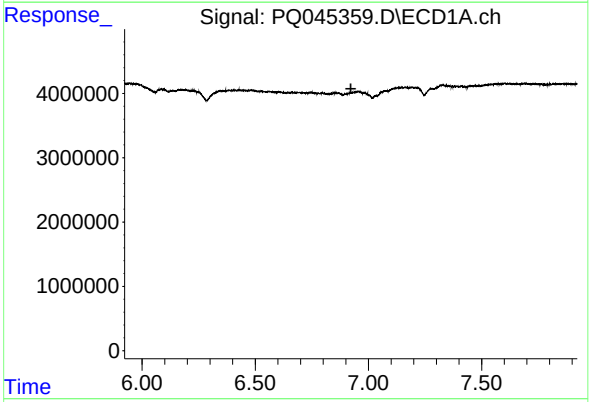
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



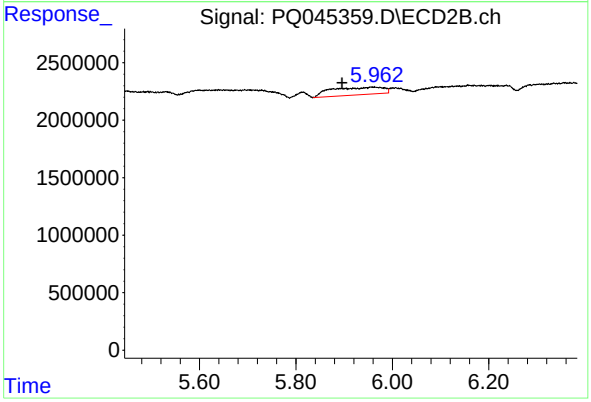
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.036 min
Response: 367649
Conc: 5.45 ng/ml



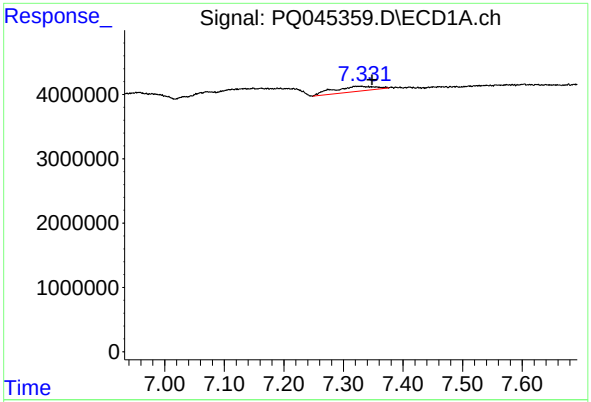
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#23 AR-1248-3

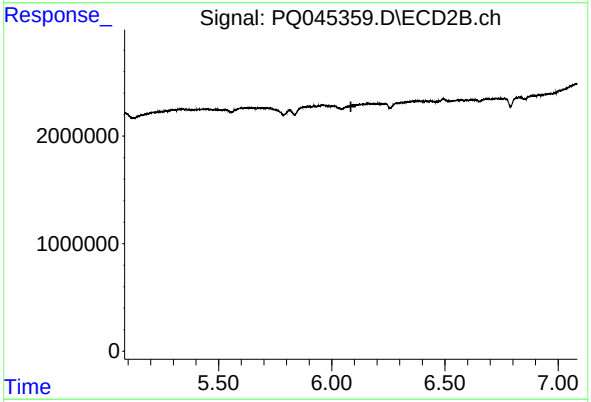
R.T.: 5.958 min
Delta R.T.: 0.062 min
Response: 4972158
Conc: 70.02 ng/ml



#24 AR-1248-4

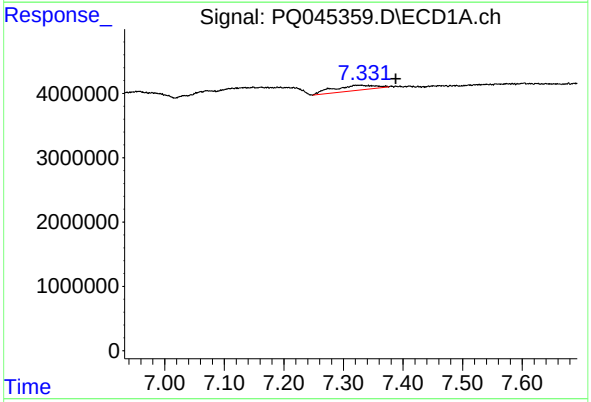
R.T.: 7.328 min
Delta R.T.: -0.020 min
Response: 3965749
Conc: 24.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



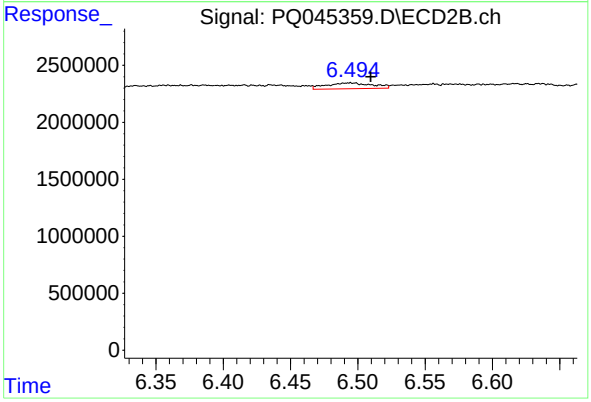
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



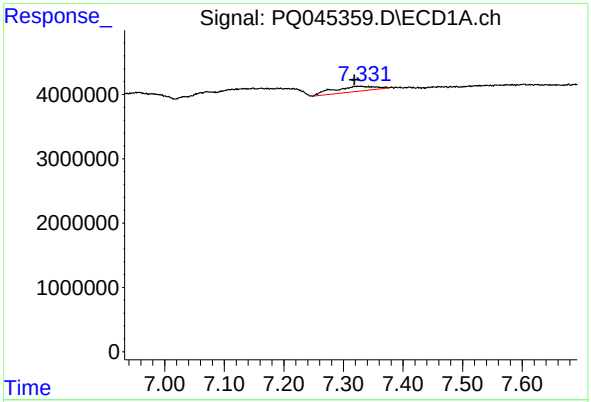
#25 AR-1248-5

R.T.: 7.328 min
Delta R.T.: -0.060 min
Response: 3965749
Conc: 25.32 ng/ml



#25 AR-1248-5

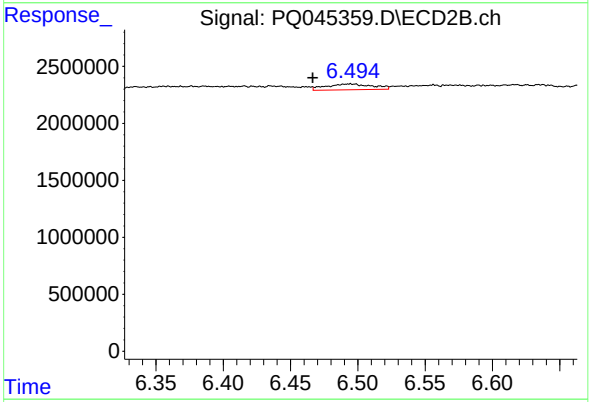
R.T.: 6.494 min
Delta R.T.: -0.016 min
Response: 1221783
Conc: 12.92 ng/ml



#26 AR-1254-1

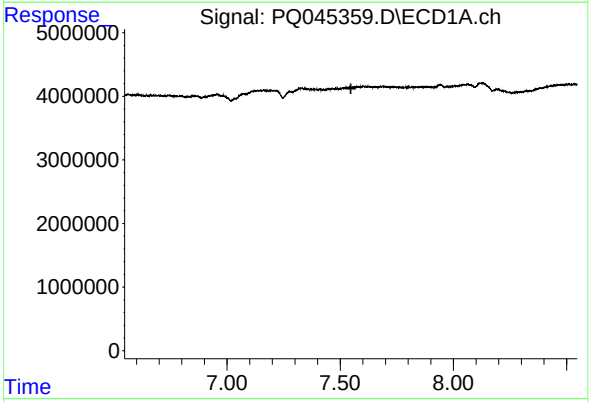
R.T.: 7.328 min
Delta R.T.: 0.009 min
Response: 3965749
Conc: 24.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



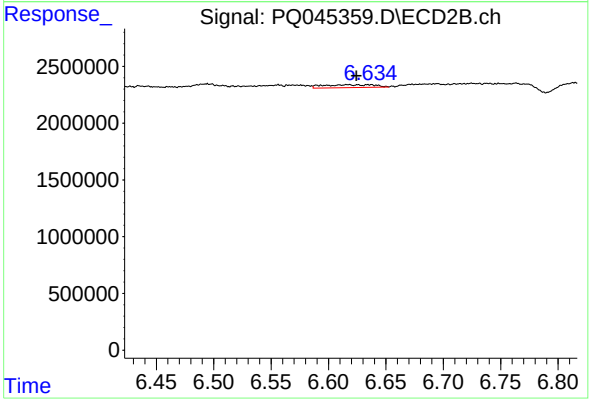
#26 AR-1254-1

R.T.: 6.494 min
Delta R.T.: 0.027 min
Response: 1221783
Conc: 8.42 ng/ml



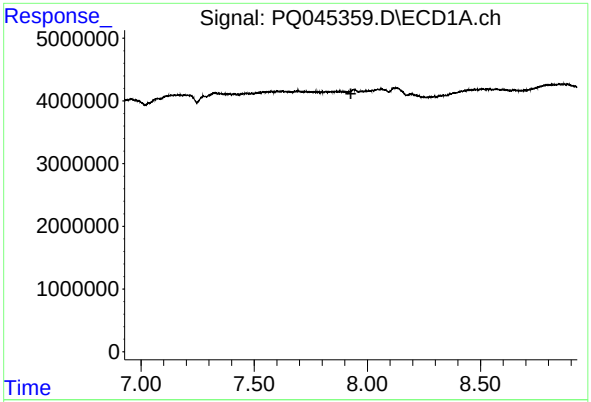
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#27 AR-1254-2

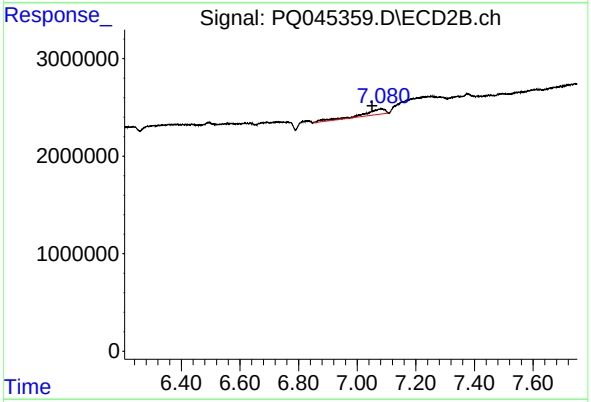
R.T.: 6.617 min
Delta R.T.: -0.008 min
Response: 782989
Conc: 5.85 ng/ml



#28 AR-1254-3

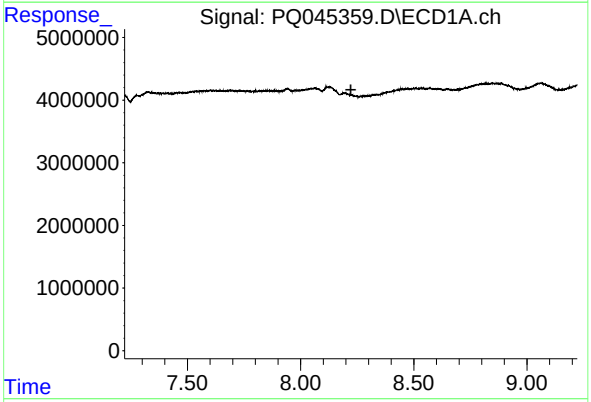
R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



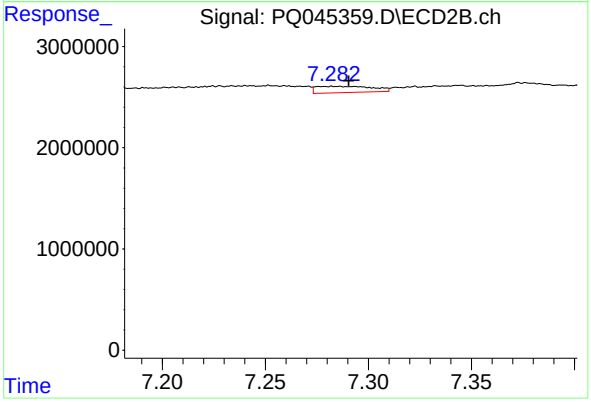
#28 AR-1254-3

R.T.: 7.082 min
Delta R.T.: 0.031 min
Response: 3078119
Conc: 12.84 ng/ml



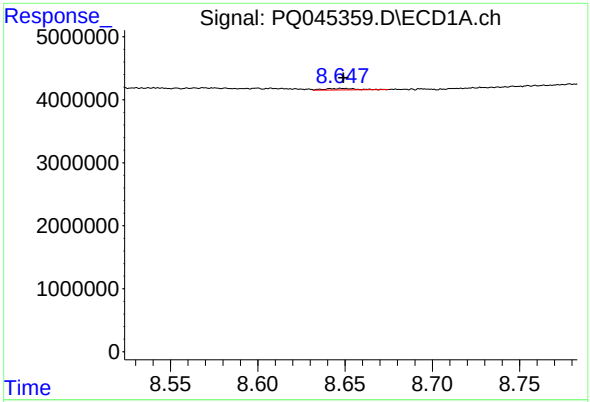
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#29 AR-1254-4

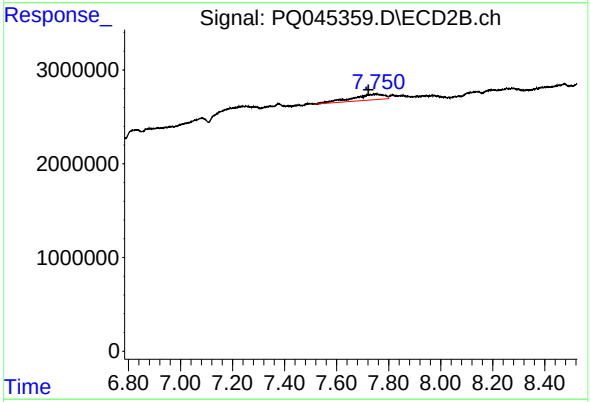
R.T.: 7.283 min
Delta R.T.: -0.007 min
Response: 1177946
Conc: 7.05 ng/ml



#30 AR-1254-5

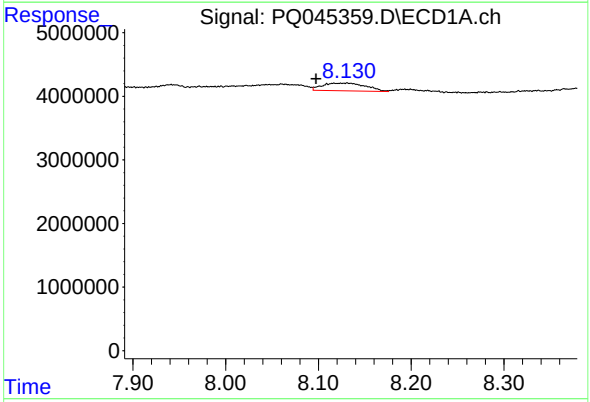
R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 306611
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



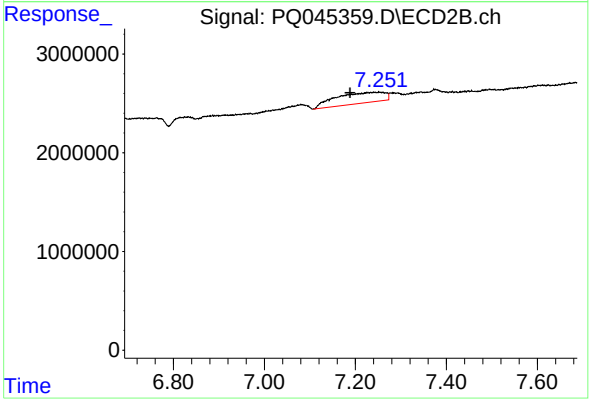
#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: 0.021 min
Response: 5420008
Conc: 21.03 ng/ml



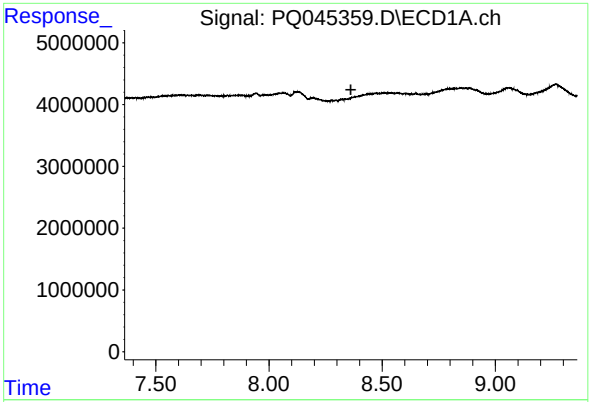
#31 AR-1260-1

R.T.: 8.127 min
Delta R.T.: 0.029 min
Response: 3917464
Conc: 18.34 ng/ml



#31 AR-1260-1

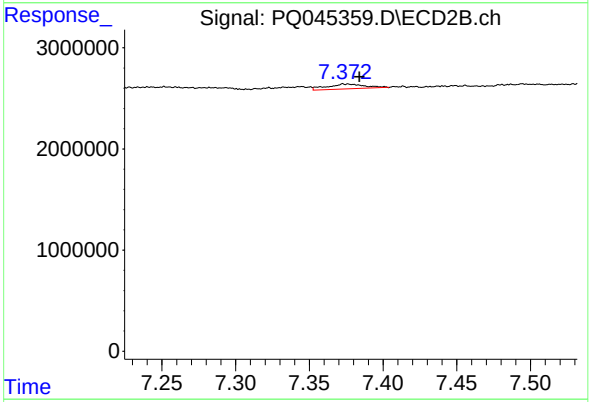
R.T.: 7.253 min
Delta R.T.: 0.064 min
Response: 8168159
Conc: 53.36 ng/ml



#32 AR-1260-2

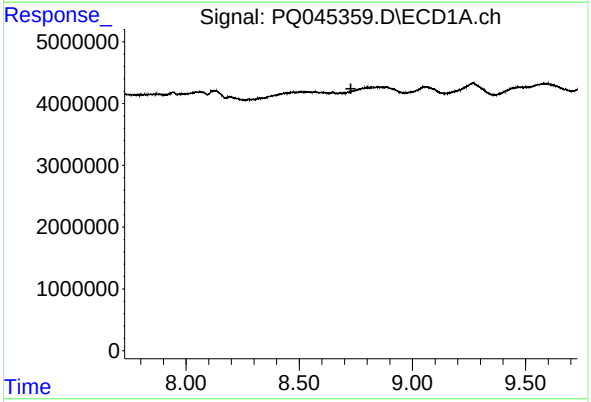
R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



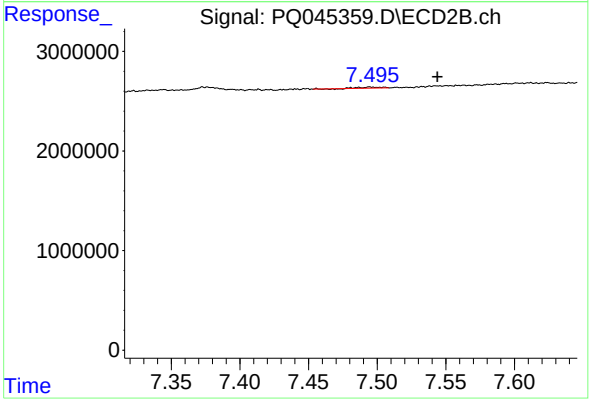
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 828608
Conc: 4.15 ng/ml



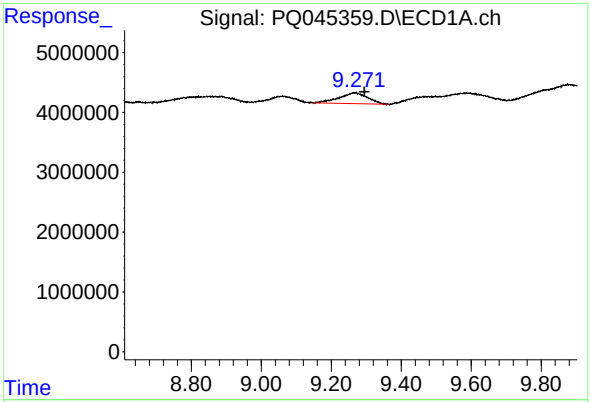
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#33 AR-1260-3

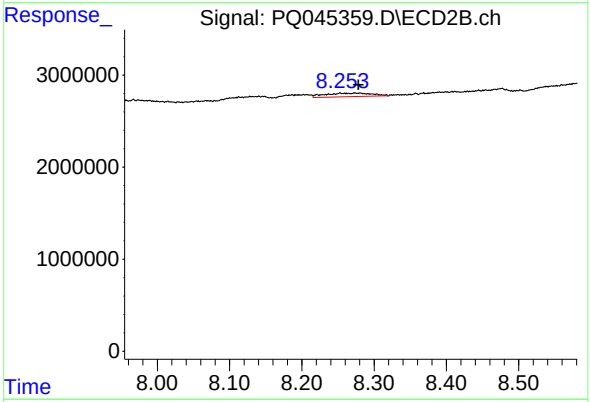
R.T.: 7.496 min
Delta R.T.: -0.048 min
Response: 136387
Conc: 0.74 ng/ml



#35 AR-1260-5

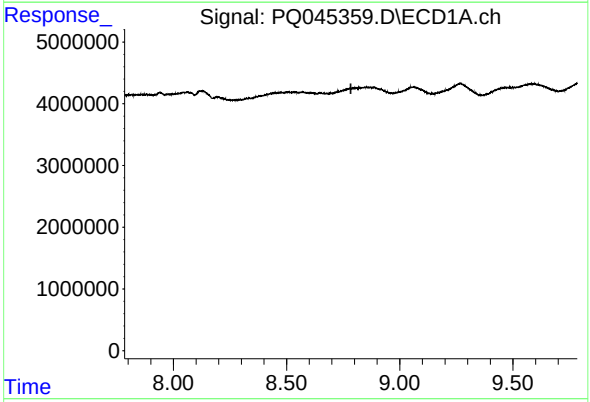
R.T.: 9.267 min
Delta R.T.: -0.028 min
Response: 10126743
Conc: 19.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



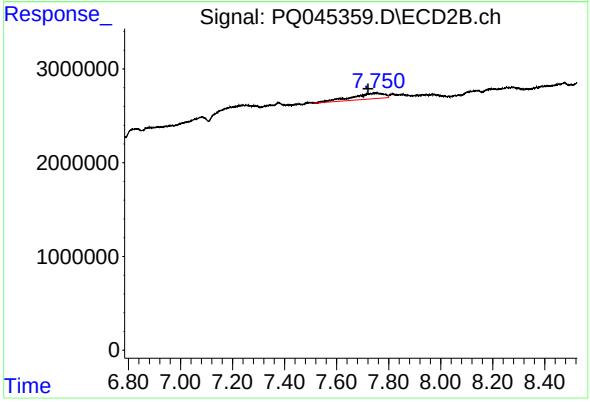
#35 AR-1260-5

R.T.: 8.254 min
Delta R.T.: -0.024 min
Response: 1714584
Conc: 3.35 ng/ml



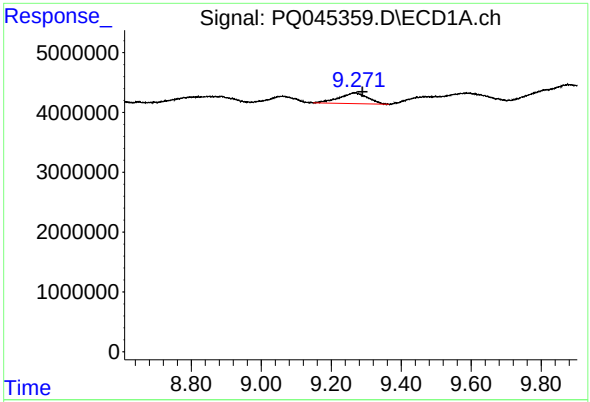
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#36 AR-1262-1

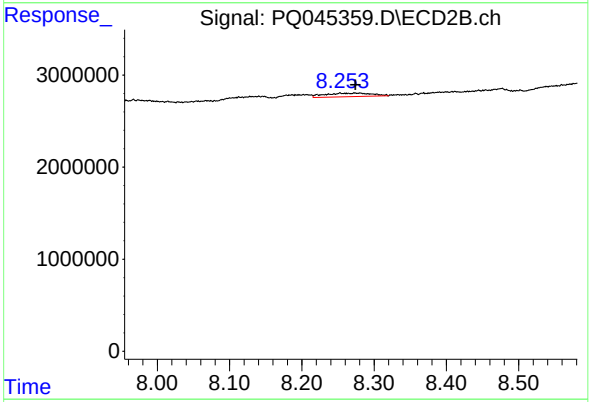
R.T.: 7.744 min
Delta R.T.: 0.022 min
Response: 5420008
Conc: 37.15 ng/ml



#37 AR-1262-2

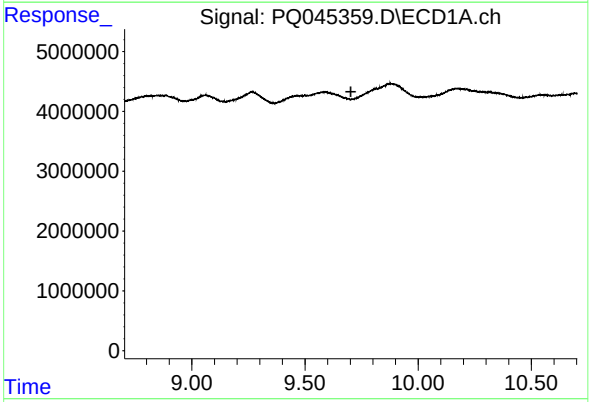
R.T.: 9.267 min
Delta R.T.: -0.023 min
Response: 10126743
Conc: 15.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



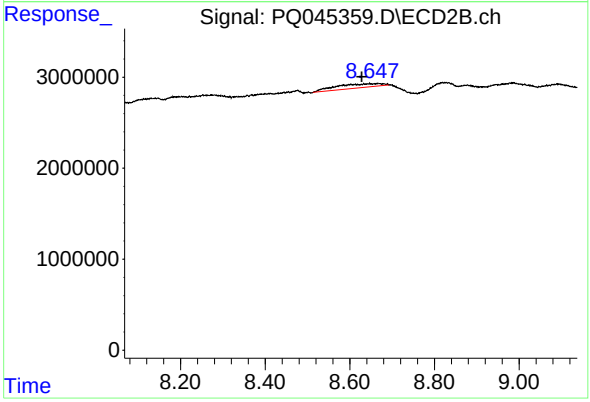
#37 AR-1262-2

R.T.: 8.254 min
Delta R.T.: -0.020 min
Response: 1714584
Conc: 2.64 ng/ml



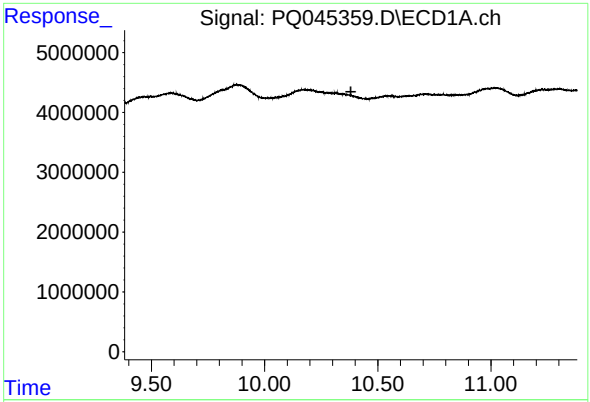
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.703 min
Response: 0
Conc: N.D.



#39 AR-1262-4

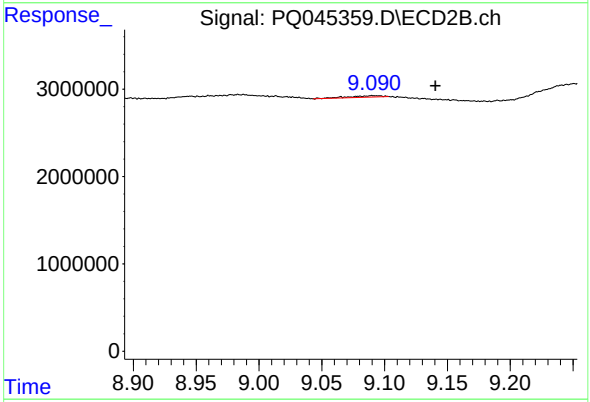
R.T.: 8.667 min
Delta R.T.: 0.039 min
Response: 3440929
Conc: 6.57 ng/ml



#40 AR-1262-5

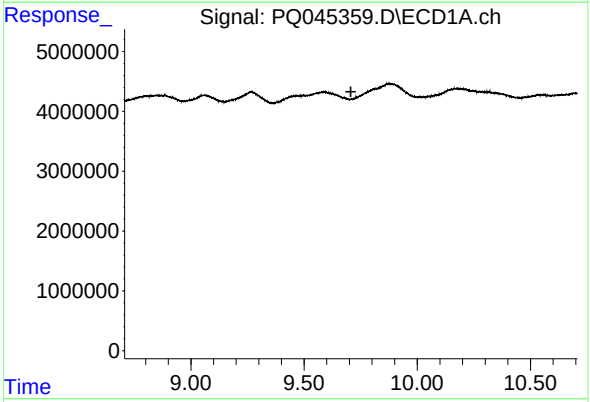
R.T.: 0.000 min
Exp R.T. : 10.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



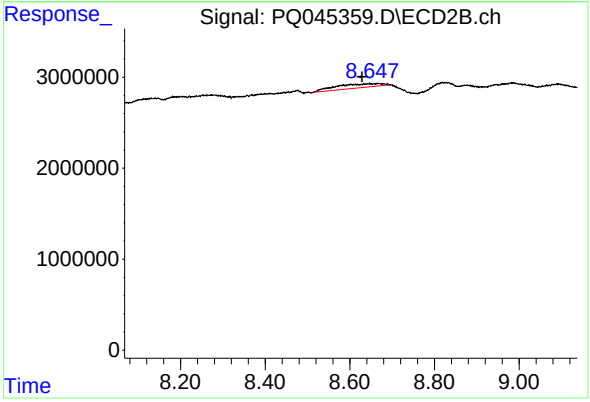
#40 AR-1262-5

R.T.: 9.092 min
Delta R.T.: -0.048 min
Response: 316307
Conc: 1.15 ng/ml



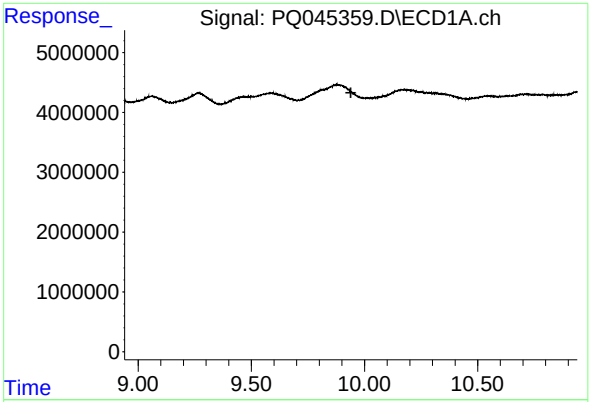
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

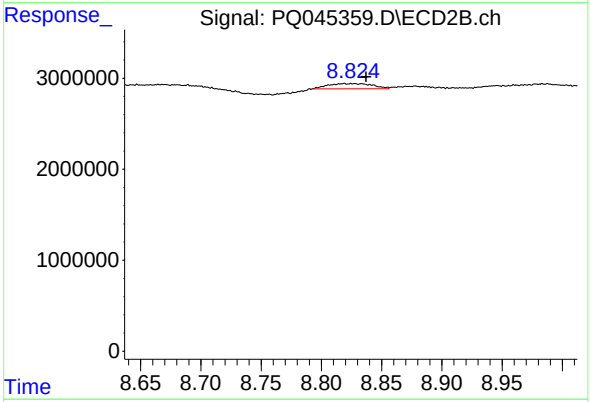
R.T.: 8.667 min
Delta R.T.: 0.038 min
Response: 3440929
Conc: 4.52 ng/ml



#43 AR-1268-3

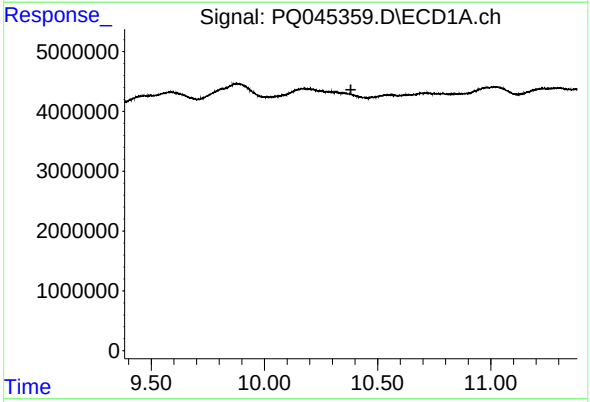
R.T.: 0.000 min
Exp R.T. : 9.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



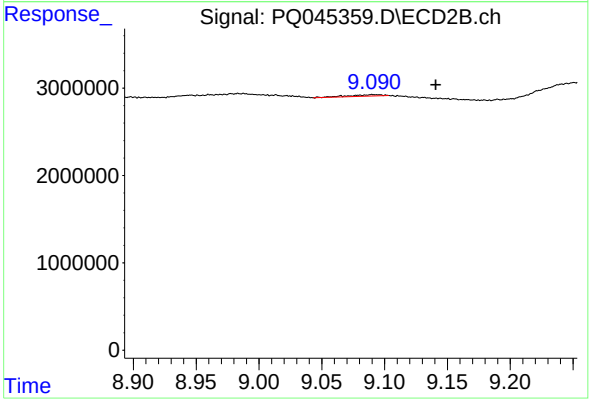
#43 AR-1268-3

R.T.: 8.822 min
Delta R.T.: -0.015 min
Response: 1463937
Conc: 2.34 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.382 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.092 min
Delta R.T.: -0.049 min
Response: 316307
Conc: 0.99 ng/ml