

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 08:07 am
 Operator : UA/SM
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

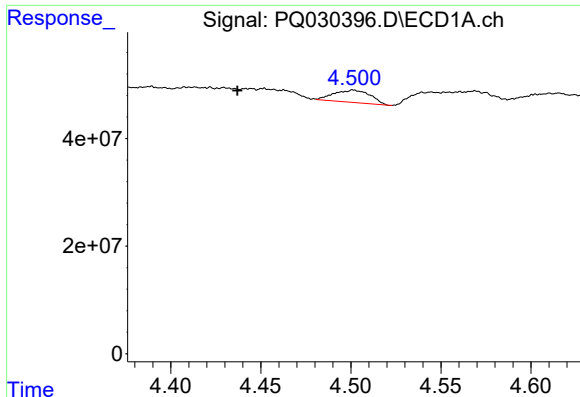
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 08:48:13 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.501	3.695	32256235	6206590	0.768	0.451	#
Target Compounds								
3)	L1 AR-1016-1	4.807	0.000	51762351	0	74.102	N.D.	#
7)	L1 AR-1016-5	6.197	0.000	11820674	0	10.749	N.D.	#
8)	L2 AR-1221-1	4.614	3.926	122.8E6	11490087	218.791	68.333	#
9)	L2 AR-1221-2	4.684	4.006	176.0E6	21398360	471.218	175.018	#
10)	L2 AR-1221-3	4.807	4.105	51762351	40605785	46.240	104.972	#
11)	L3 AR-1232-1	4.807	4.105	51762351	40605785	70.282	166.207	#
20)	L4 AR-1242-5	6.197	0.000	11820674	0	12.701	N.D.	#
22)	L5 AR-1248-2	6.197	0.000	11820674	0	9.382	N.D.	#
23)	L5 AR-1248-3	6.454	0.000	70061891	0	34.577	N.D.	#
24)	L5 AR-1248-4	6.522	0.000	16424855	0	10.178	N.D.	#
25)	L5 AR-1248-5	6.676	0.000	20716243	0	12.276	N.D.	#
26)	L6 AR-1254-1	6.454	0.000	70061891	0	32.108	N.D.	#
27)	L6 AR-1254-2	6.676	0.000	20716243	0	8.005	N.D.	#
30)	L6 AR-1254-5	7.730	0.000	59138084	0	23.860	N.D.	#
33)	L7 AR-1260-3	7.730	0.000	59138084	0	20.971	N.D.	#
34)	L7 AR-1260-4	8.023	0.000	10470259	0	5.232	N.D.	#
35)	L7 AR-1260-5	8.342	0.000	82635122	0	20.738	N.D.	#
38)	L8 AR-1262-3	7.730	6.796	59138084	3838165	25.748	3.048	#
39)	L8 AR-1262-4	8.023	0.000	10470259	0	4.751	N.D.	#
40)	L8 AR-1262-5	8.342	0.000	82635122	0	16.519	N.D.	#
41)	L9 AR-1268-1	8.652	0.000	32407639	0	7.650	N.D.	#
42)	L9 AR-1268-2	8.733	0.000	9798477	0	2.535	N.D.	#
45)	L9 AR-1268-5	9.804	0.000	14640038	0	1.394	N.D.	#

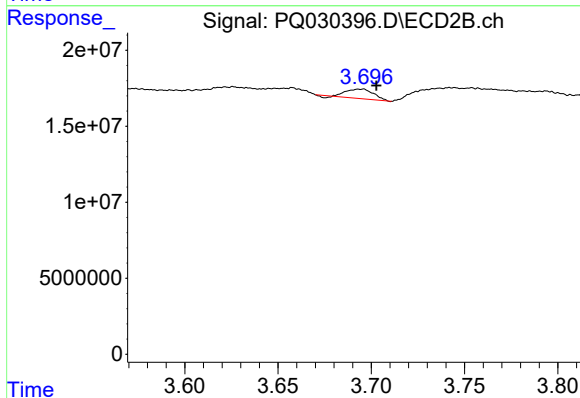
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

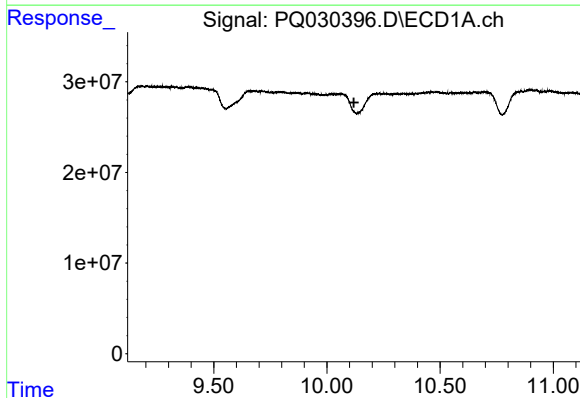
R.T.: 4.501 min
Delta R.T.: 0.064 min
Response: 32256235
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



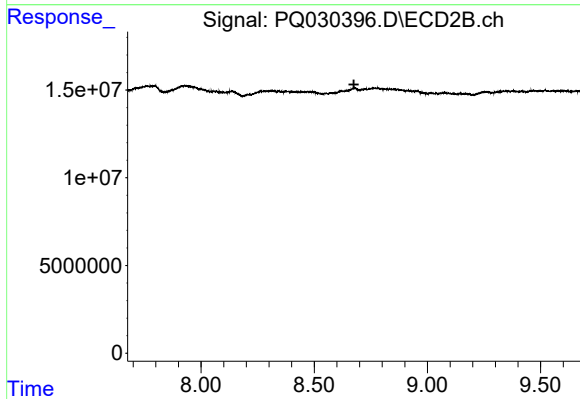
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.008 min
Response: 6206590
Conc: 0.45 ng/ml



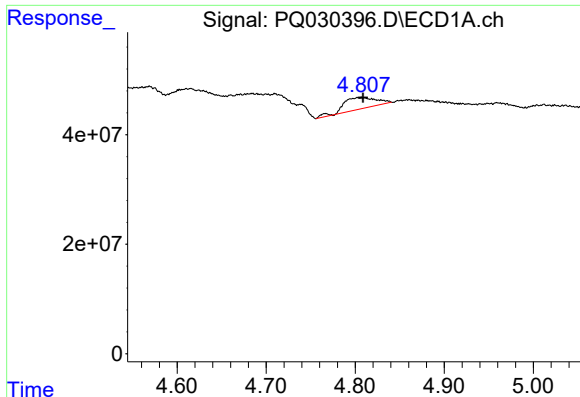
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.119 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

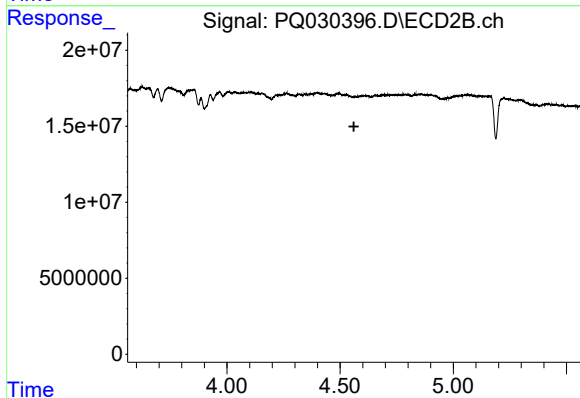
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#3 AR-1016-1

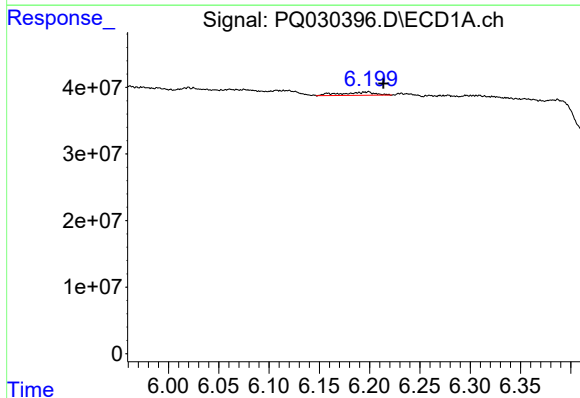
R.T.: 4.807 min
Delta R.T.: -0.002 min
Response: 51762351
Conc: 74.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



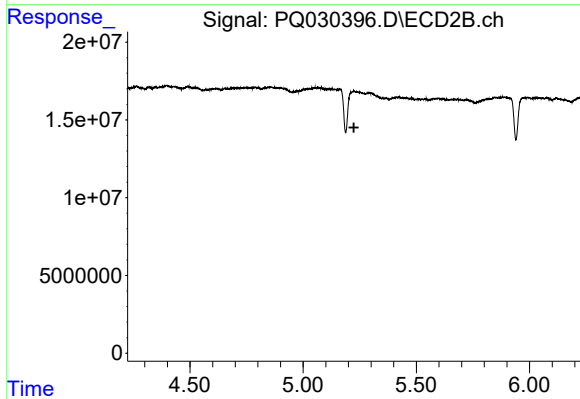
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



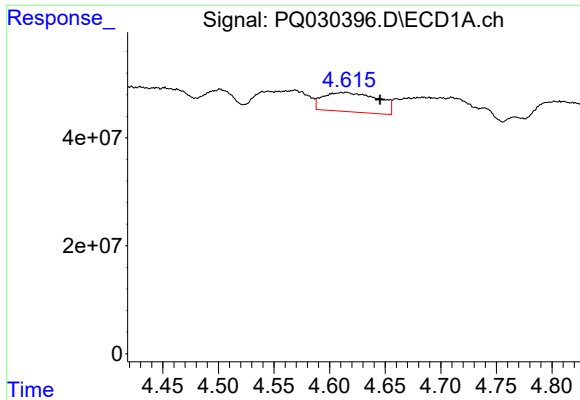
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.017 min
Response: 11820674
Conc: 10.75 ng/ml



#7 AR-1016-5

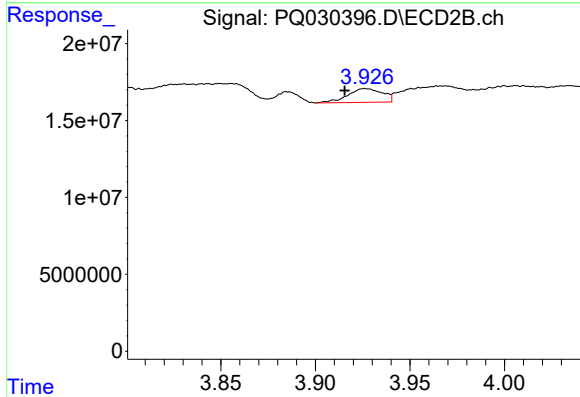
R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



#8 AR-1221-1

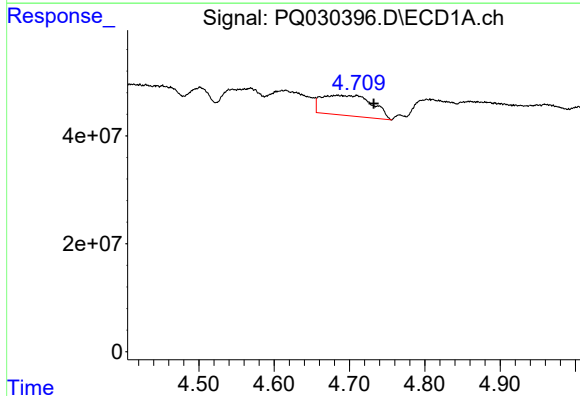
R.T.: 4.614 min
Delta R.T.: -0.032 min
Response: 122797673
Conc: 218.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



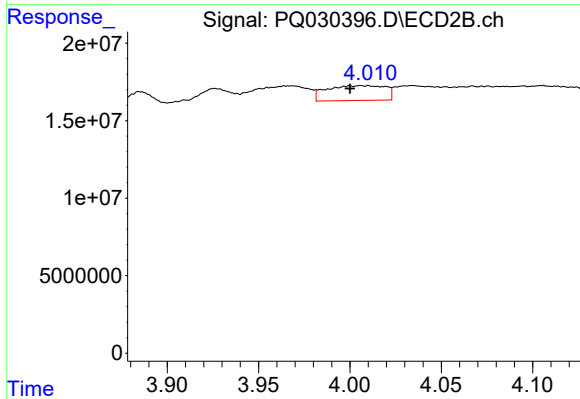
#8 AR-1221-1

R.T.: 3.926 min
Delta R.T.: 0.011 min
Response: 11490087
Conc: 68.33 ng/ml



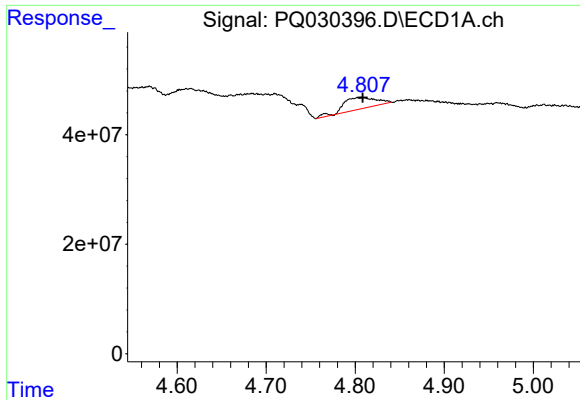
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: -0.048 min
Response: 175975505
Conc: 471.22 ng/ml



#9 AR-1221-2

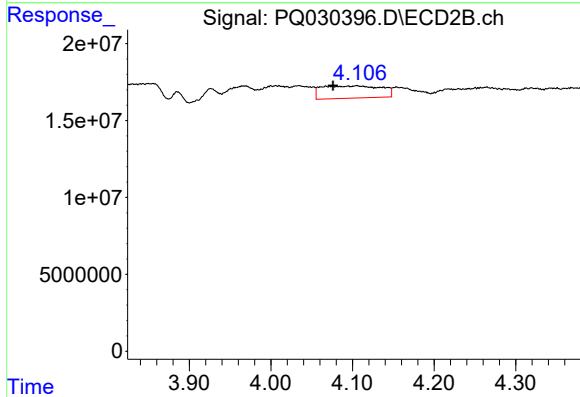
R.T.: 4.006 min
Delta R.T.: 0.006 min
Response: 21398360
Conc: 175.02 ng/ml



#10 AR-1221-3

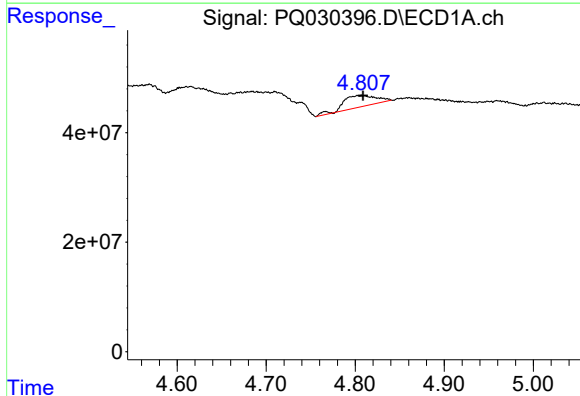
R.T.: 4.807 min
Delta R.T.: -0.002 min
Response: 51762351
Conc: 46.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



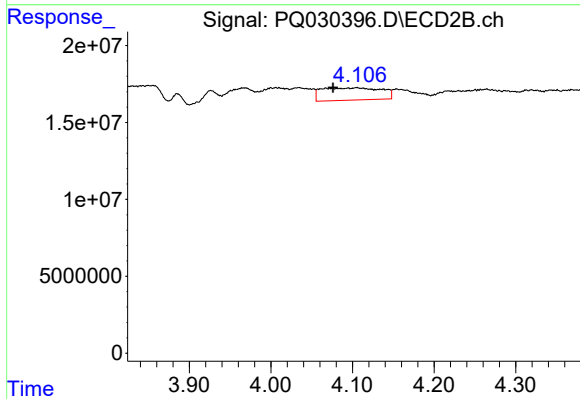
#10 AR-1221-3

R.T.: 4.105 min
Delta R.T.: 0.029 min
Response: 40605785
Conc: 104.97 ng/ml



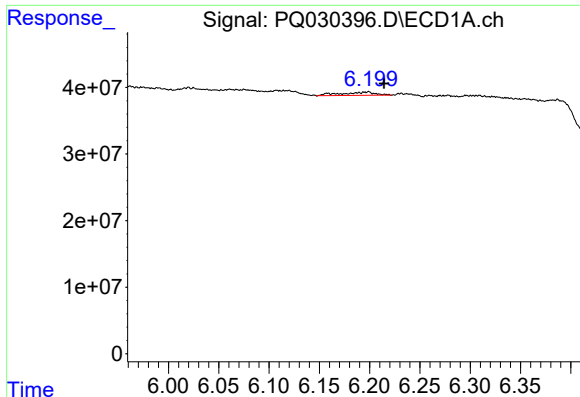
#11 AR-1232-1

R.T.: 4.807 min
Delta R.T.: -0.002 min
Response: 51762351
Conc: 70.28 ng/ml



#11 AR-1232-1

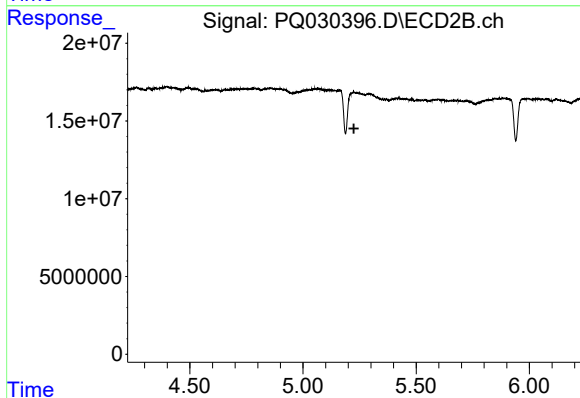
R.T.: 4.105 min
Delta R.T.: 0.029 min
Response: 40605785
Conc: 166.21 ng/ml



#20 AR-1242-5

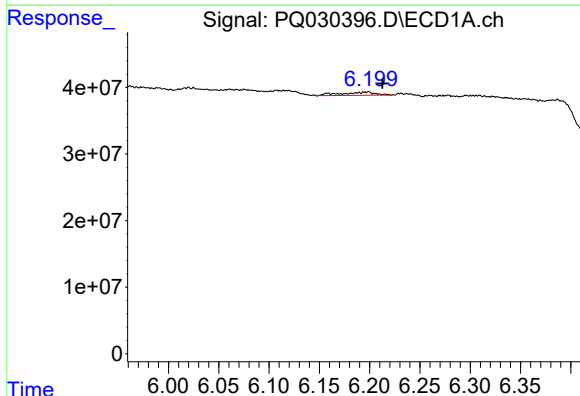
R.T.: 6.197 min
Delta R.T.: -0.017 min
Response: 11820674
Conc: 12.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



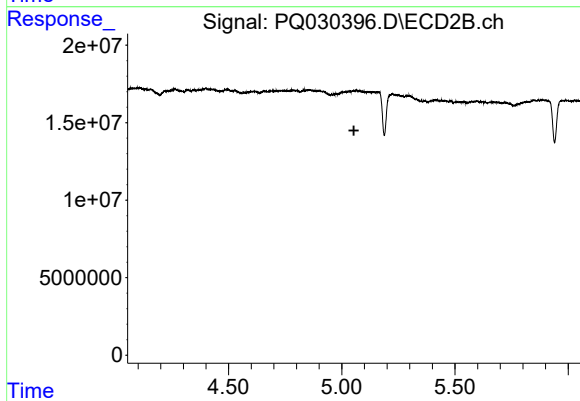
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



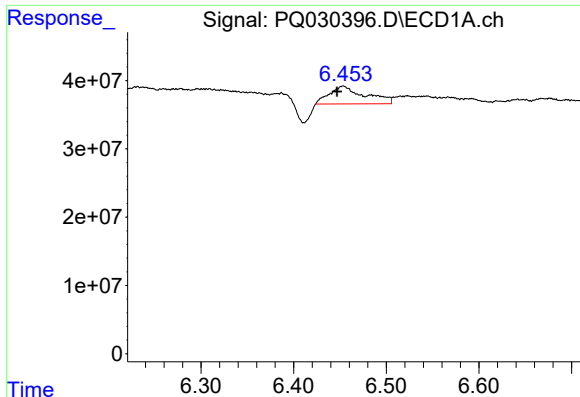
#22 AR-1248-2

R.T.: 6.197 min
Delta R.T.: -0.016 min
Response: 11820674
Conc: 9.38 ng/ml



#22 AR-1248-2

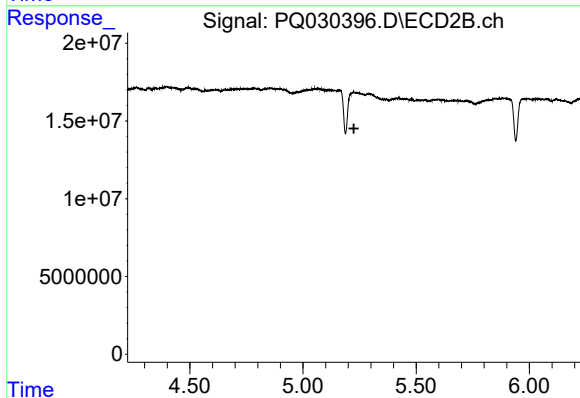
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#23 AR-1248-3

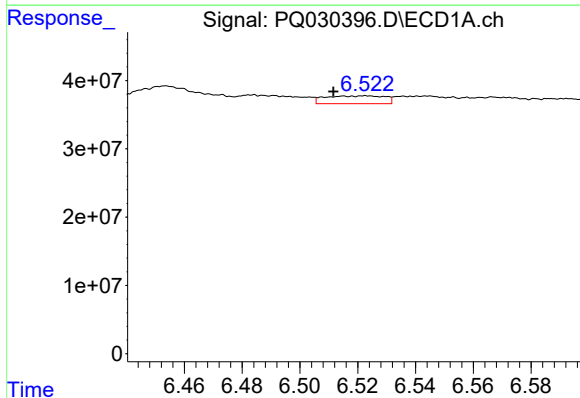
R.T.: 6.454 min
Delta R.T.: 0.007 min
Response: 70061891
Conc: 34.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



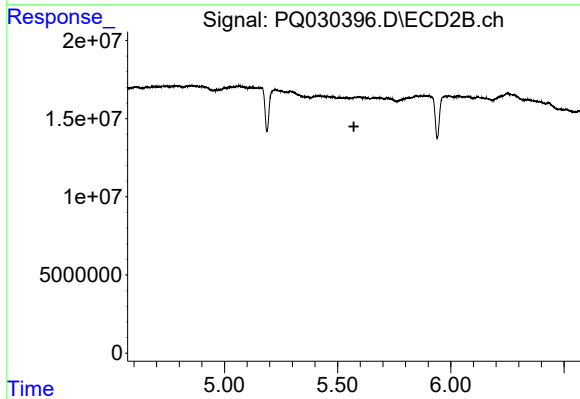
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



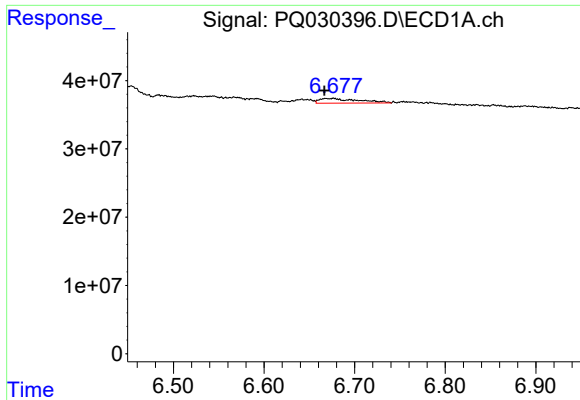
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: 0.011 min
Response: 16424855
Conc: 10.18 ng/ml



#24 AR-1248-4

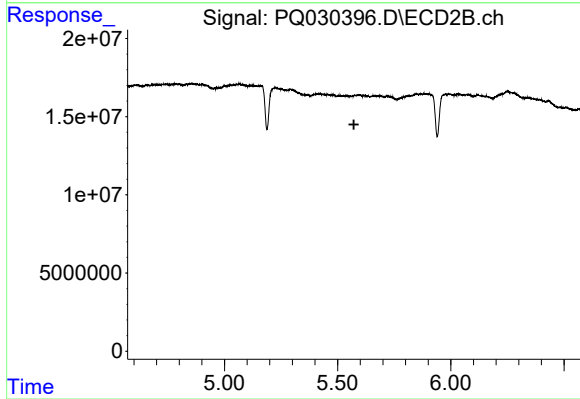
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#25 AR-1248-5

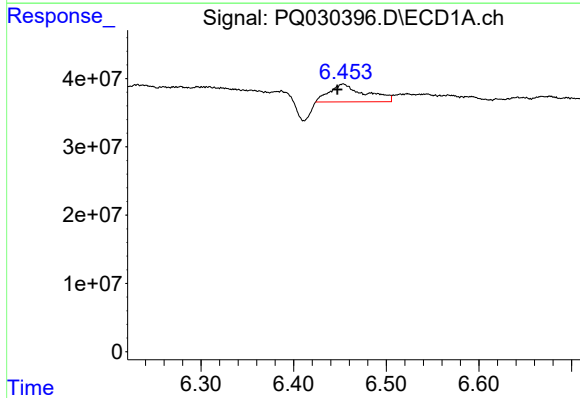
R.T.: 6.676 min
Delta R.T.: 0.009 min
Response: 20716243
Conc: 12.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



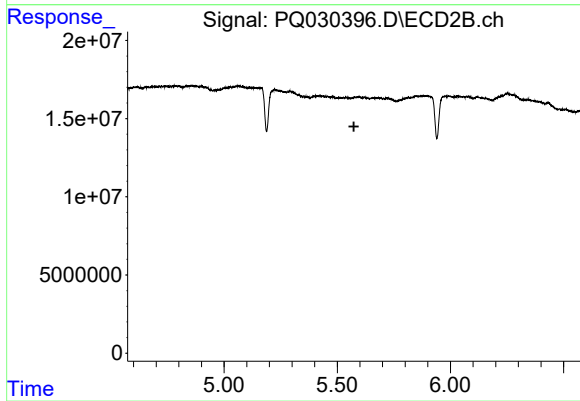
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



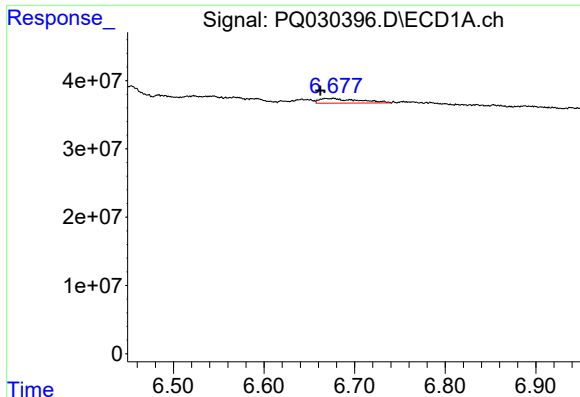
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: 0.006 min
Response: 70061891
Conc: 32.11 ng/ml



#26 AR-1254-1

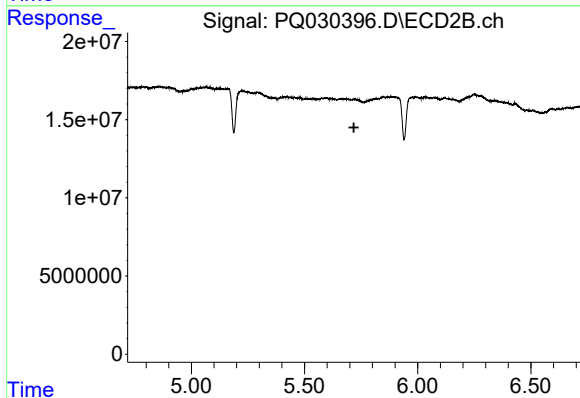
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#27 AR-1254-2

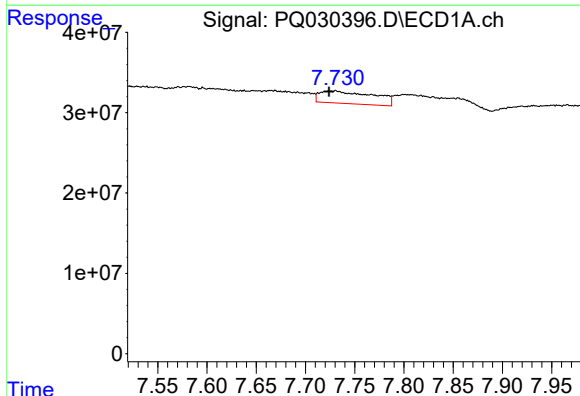
R.T.: 6.676 min
Delta R.T.: 0.014 min
Response: 20716243
Conc: 8.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



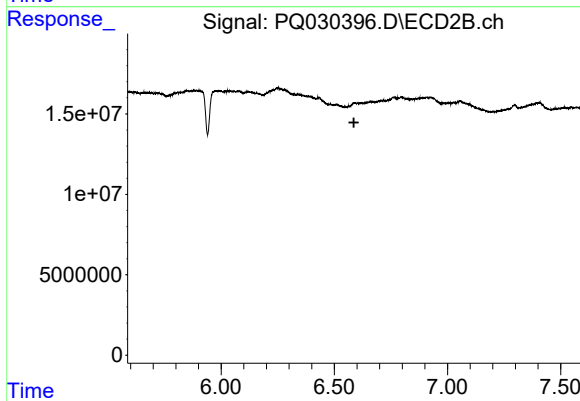
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



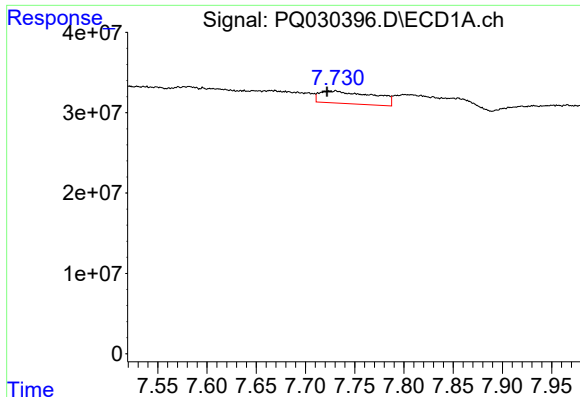
#30 AR-1254-5

R.T.: 7.730 min
Delta R.T.: 0.006 min
Response: 59138084
Conc: 23.86 ng/ml



#30 AR-1254-5

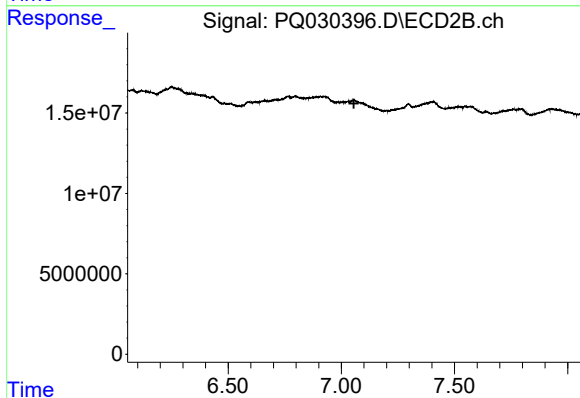
R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#33 AR-1260-3

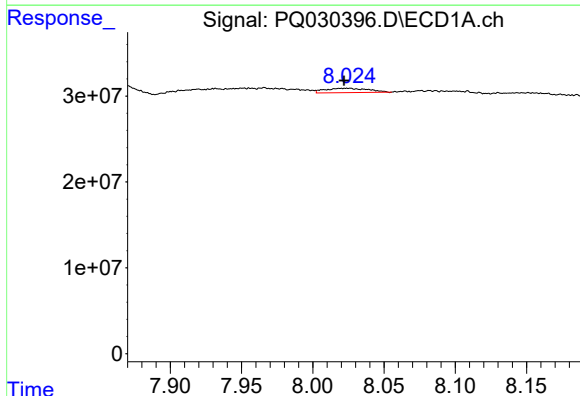
R.T.: 7.730 min
Delta R.T.: 0.008 min
Response: 59138084
Conc: 20.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



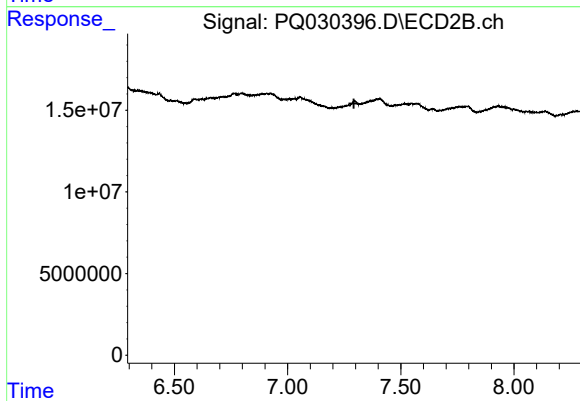
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



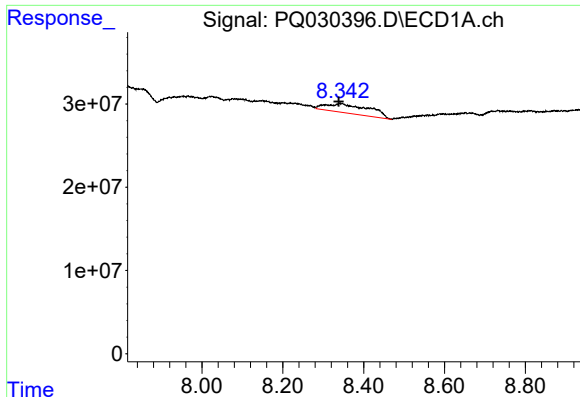
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 10470259
Conc: 5.23 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 82635122
Conc: 20.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :

#35 AR-1260-5

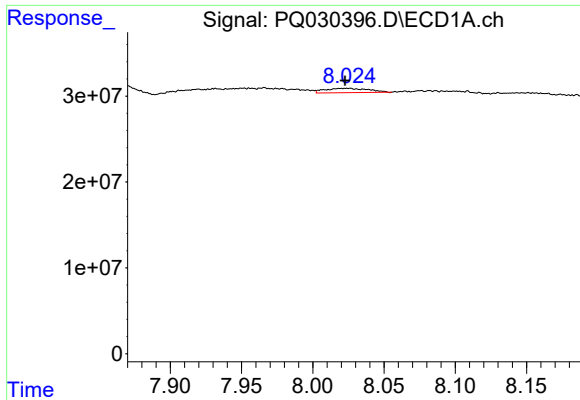
R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.

#38 AR-1262-3

R.T.: 7.730 min
Delta R.T.: -0.067 min
Response: 59138084
Conc: 25.75 ng/ml

#38 AR-1262-3

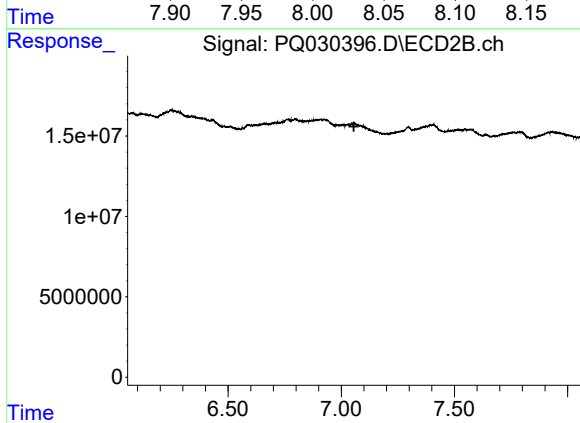
R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 3838165
Conc: 3.05 ng/ml



#39 AR-1262-4

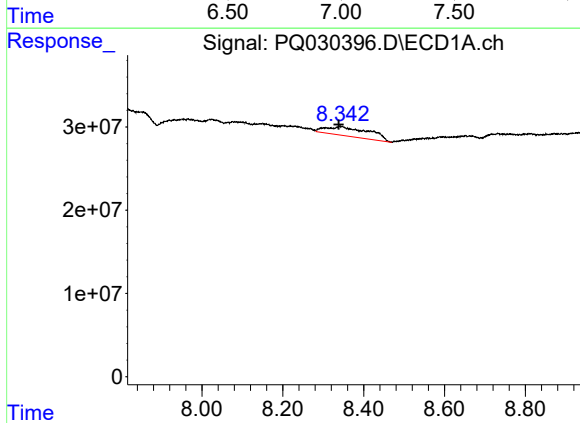
R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 10470259
Conc: 4.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



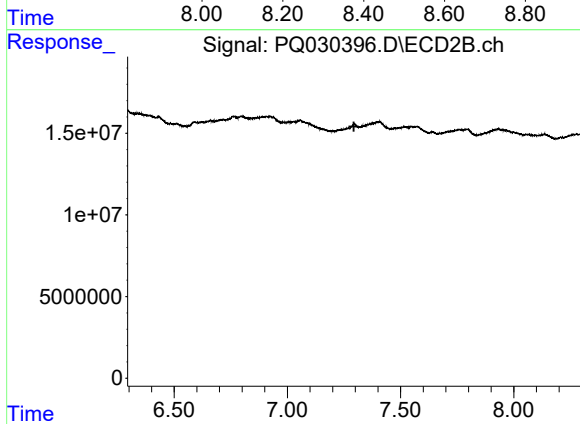
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



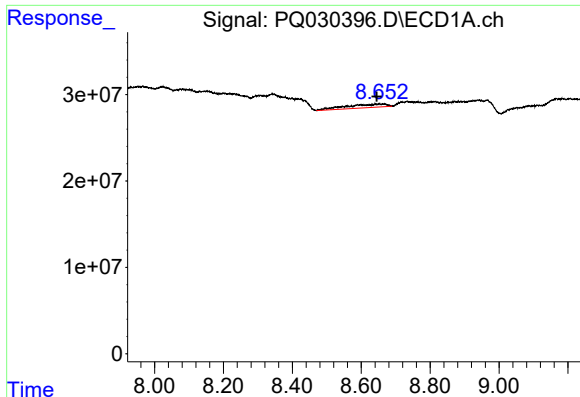
#40 AR-1262-5

R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 82635122
Conc: 16.52 ng/ml



#40 AR-1262-5

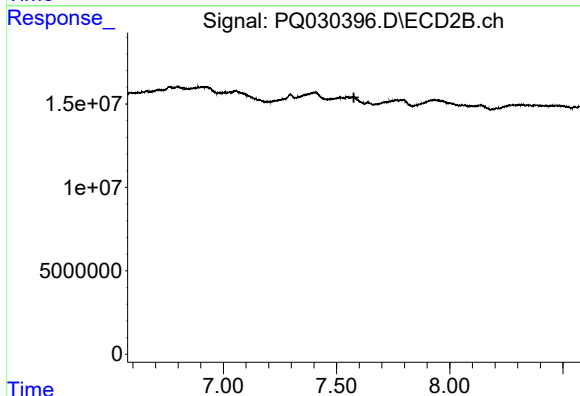
R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#41 AR-1268-1

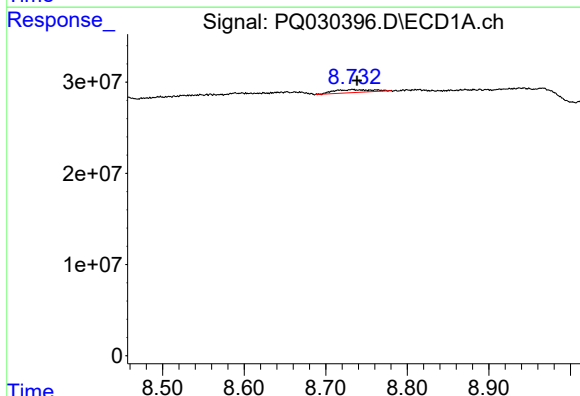
R.T.: 8.652 min
Delta R.T.: 0.007 min
Response: 32407639
Conc: 7.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



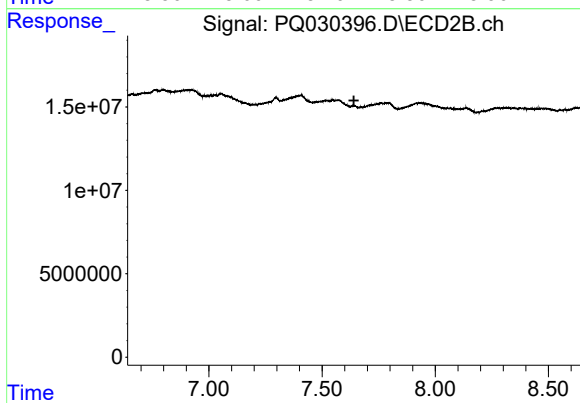
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



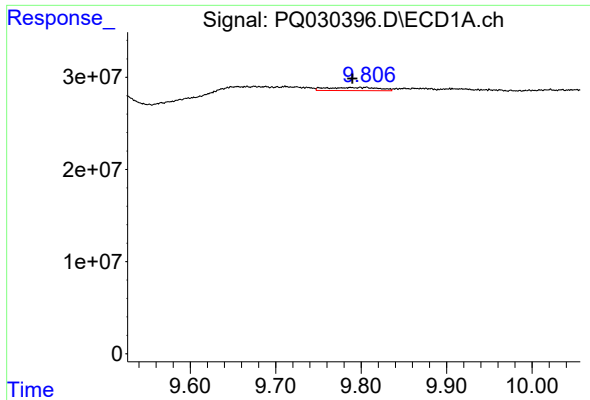
#42 AR-1268-2

R.T.: 8.733 min
Delta R.T.: -0.006 min
Response: 9798477
Conc: 2.54 ng/ml



#42 AR-1268-2

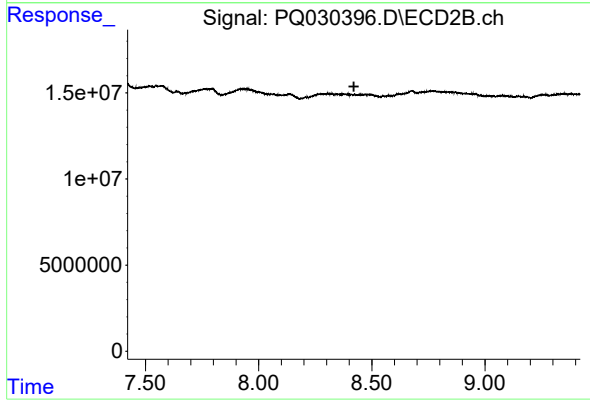
R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.804 min
Delta R.T.: 0.015 min
Response: 14640038
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.