Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030221\
Data File : PQ052429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2021 10:17
Operator : DD\AJ
Sample : M1505-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 01:36:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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...	5.256f	0.000	1503735	0	0.061	N.D.	#
	Target Compounds							
6)	L1 AR-1016-4	6.750	0.000	2309995	0	3.837	N.D.	#
7)	L1 AR-1016-5	7.021f	0.000	44020	0	0.078	N.D.	#
8)	L2 AR-1221-1	5.492	0.000	1798931	0	7.054	N.D.	#
9)	L2 AR-1221-2	5.589	0.000	770660	0	4.381	N.D.	#
10)	L2 AR-1221-3	5.726f	0.000	987389	0	1.677	N.D.	#
11)	L3 AR-1232-1	5.726f	0.000	987389	0	2.009	N.D.	#
12)	L3 AR-1232-2	6.268	0.000	842180	0	3.272	N.D.	#
14)	L3 AR-1232-4	6.750	0.000	2309995	0	8.812	N.D.	#
15)	L3 AR-1232-5	6.853	0.000	1319040	0	7.140	N.D.	#
19)	L4 AR-1242-4	6.750	0.000	2309995	0	4.543	N.D.	#
20)	L4 AR-1242-5	7.532	0.000	6680409	0	11.841	N.D.	#
22)	L5 AR-1248-2	6.839	0.000	1081775	0	1.407	N.D.	#
23)	L5 AR-1248-3	7.021f	0.000	44020	0	0.050	N.D.	#
24)	L5 AR-1248-4	7.477	0.000	6332624	0	6.091	N.D.	#
25)	L5 AR-1248-5	7.532	0.000	6680409	0	6.521	N.D.	#
26)	L6 AR-1254-1	7.477	0.000	6332624	0	6.375	N.D.	#
27)	L6 AR-1254-2	7.690	0.000	6301471	0	4.077	N.D.	#
28)	L6 AR-1254-3	8.066	0.000	8137698	0	4.815	N.D.	#
29)	L6 AR-1254-4	8.310f	7.264f	10973209	457666	8.748	0.907	#
32)	L7 AR-1260-2	8.521	7.264	14123717	457666	11.499	0.862	#
33)	L7 AR-1260-3	8.924f	0.000	4530336	0	4.954	N.D.	#
34)	L7 AR-1260-4	9.047f	0.000	4812671	0	4.467	N.D.	#
35)	L7 AR-1260-5	9.397f	8.144	10825032	1250741	4.771	1.162	#
36)	L8 AR-1262-1	8.924f	0.000	4530336	0	2.877	N.D.	#
37)	L8 AR-1262-2	9.397f	8.144	10825032	1250741	3.613	0.933	#
38)	L8 AR-1262-3	9.803	0.000	2539762	0	1.276	N.D.	#
39)	L8 AR-1262-4	9.829f	8.581f	3501036	13397587	2.301	13.711	#
40)	L8 AR-1262-5	10.663f	0.000	5866087	0	5.391	N.D.	#
41)	L9 AR-1268-1	9.803	0.000	2539762	0	0.723	N.D.	#
42)	L9 AR-1268-2	9.829f	8.581f	3501036	13397587	1.066	8.987	#
43)	L9 AR-1268-3	0.000	8.790f	0	2460869	N.D.	1.963	#
44)	L9 AR-1268-4	10.663f	0.000	5866087	0	4.810	N.D.	#
45)	L9 AR-1268-5	10.997f	0.000	11091477	0	1.135	N.D.	#

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

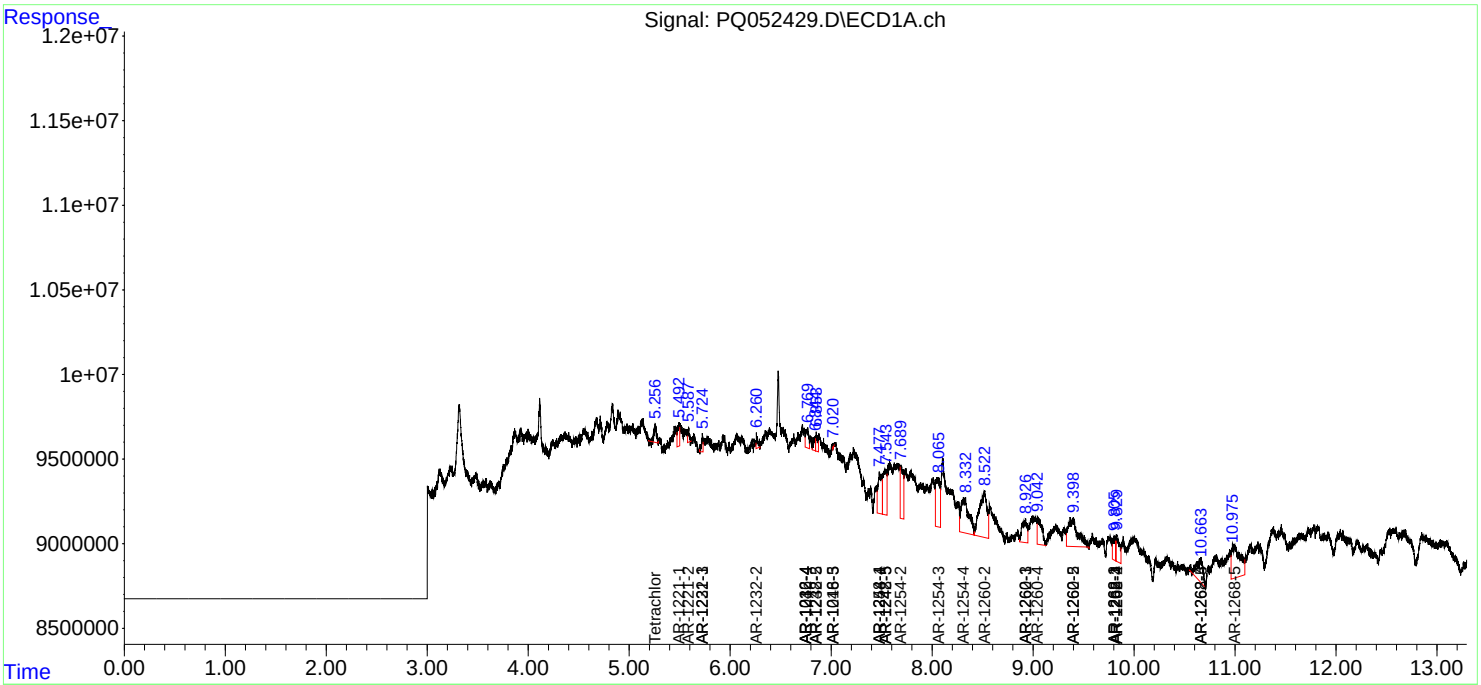
Quantitation Report (Not Reviewed)

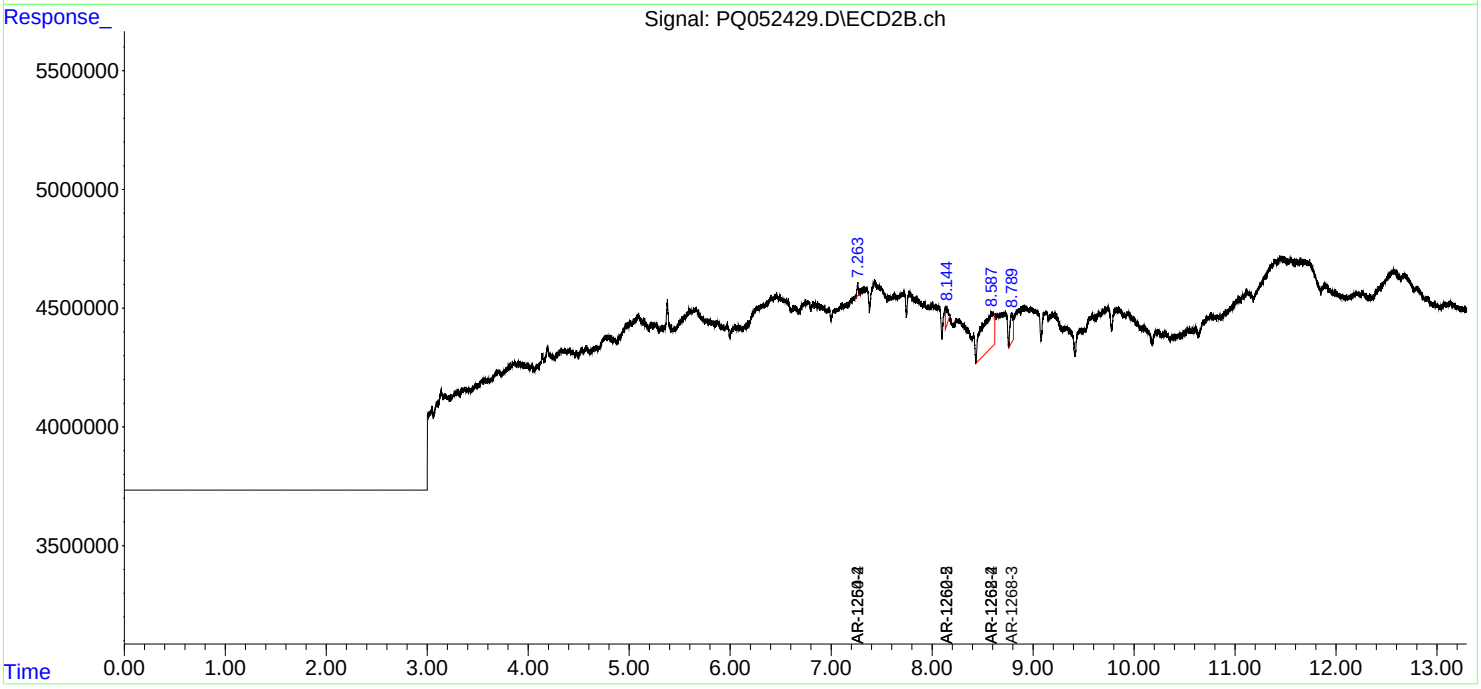
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030221\
Data File : PQ052429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2021 10:17
Operator : DD\AJ
Sample : M1505-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

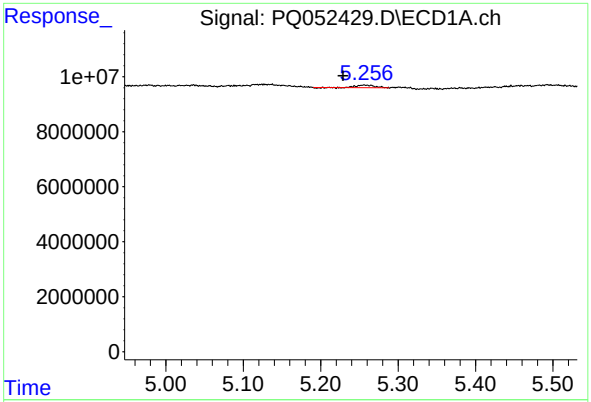
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 01:36:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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



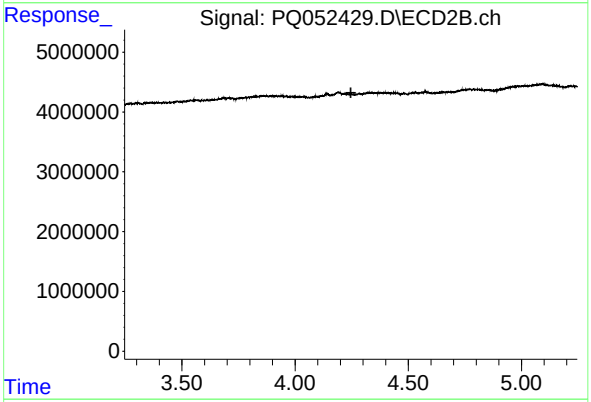




#1 Tetrachloro-m-xylene

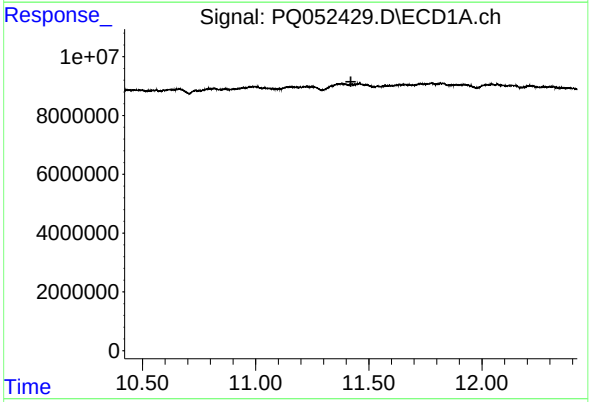
R.T.: 5.256 min
Delta R.T.: 0.027 min
Response: 1503735
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



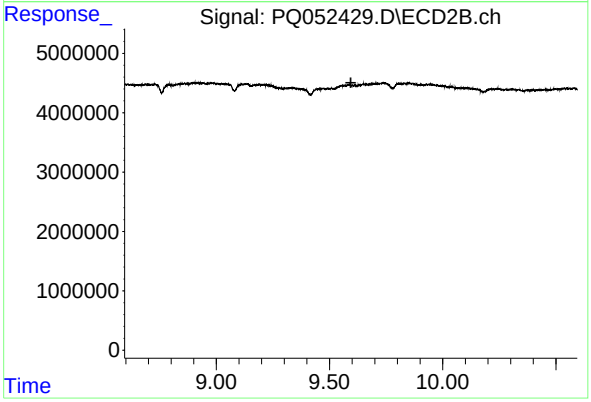
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



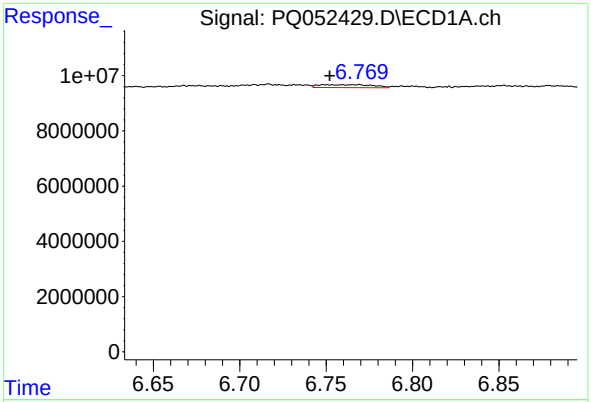
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.421 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

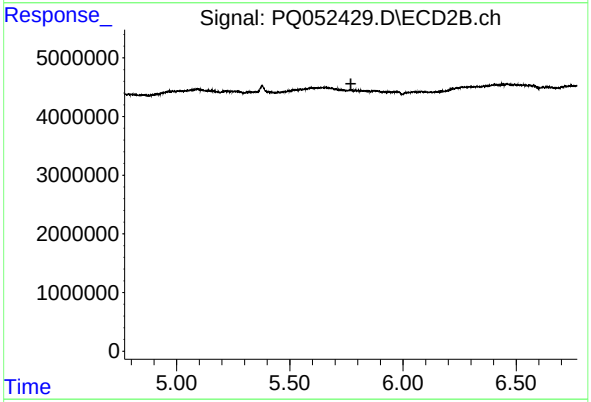
R.T.: 0.000 min
Exp R.T. : 9.594 min
Response: 0
Conc: N.D.



#6 AR-1016-4

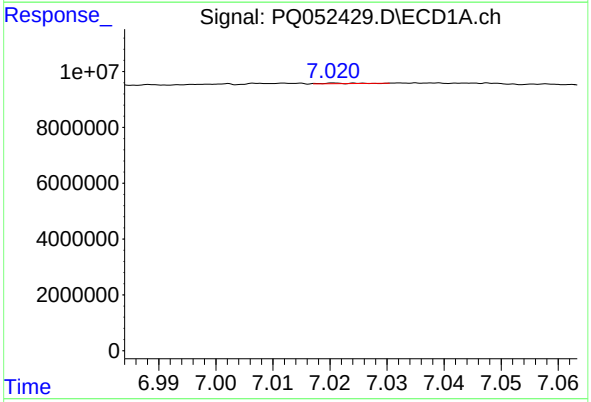
R.T.: 6.750 min
Delta R.T.: -0.002 min
Response: 2309995
Conc: 3.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



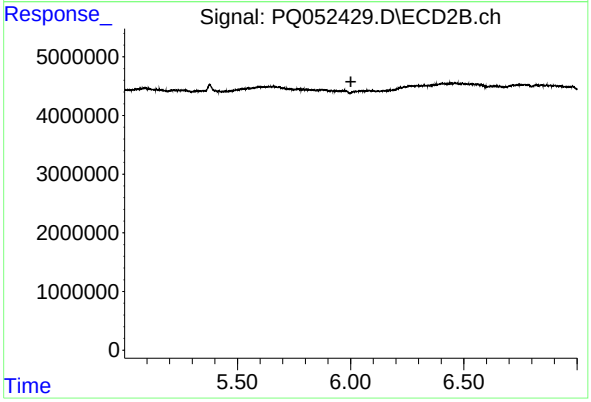
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



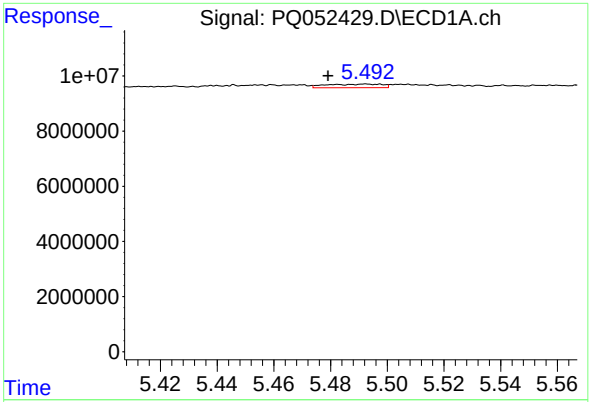
#7 AR-1016-5

R.T.: 7.021 min
Delta R.T.: -0.044 min
Response: 44020
Conc: 0.08 ng/ml



#7 AR-1016-5

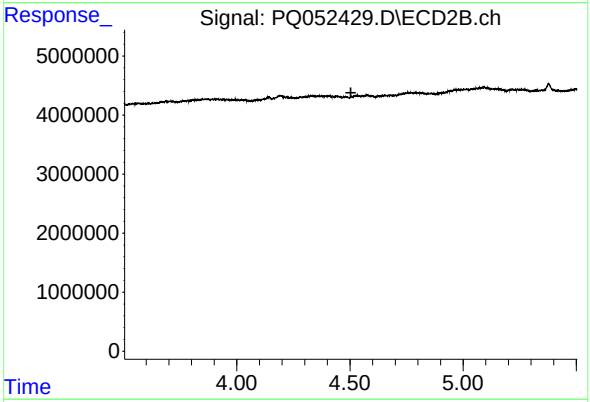
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#8 AR-1221-1

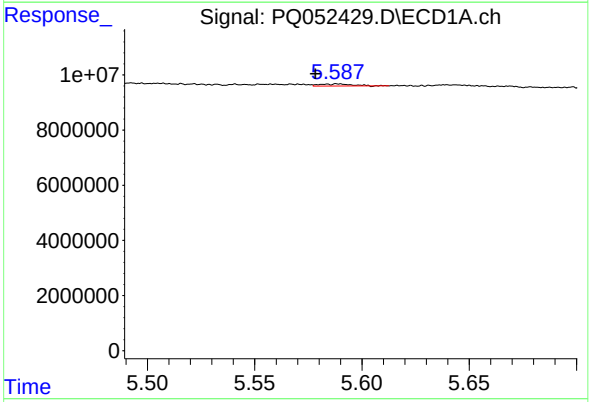
R.T.: 5.492 min
Delta R.T.: 0.013 min
Response: 1798931
Conc: 7.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



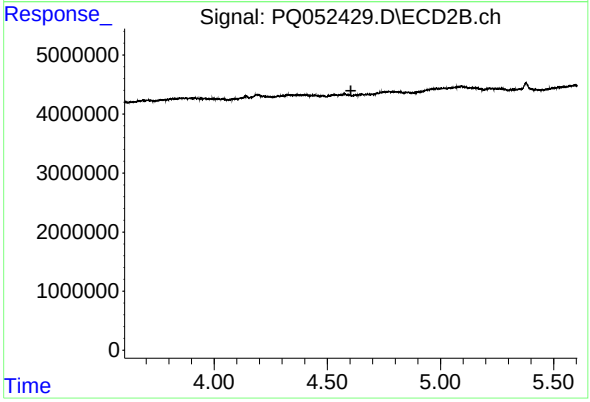
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.504 min
Response: 0
Conc: N.D.



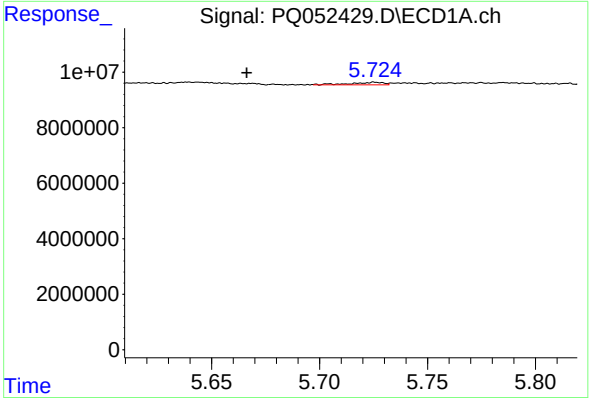
#9 AR-1221-2

R.T.: 5.589 min
Delta R.T.: 0.011 min
Response: 770660
Conc: 4.38 ng/ml



#9 AR-1221-2

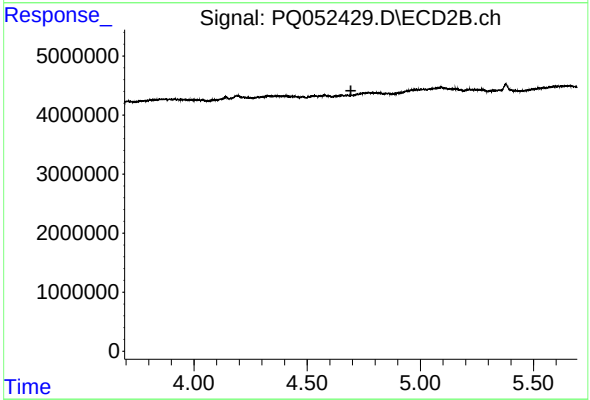
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



#10 AR-1221-3

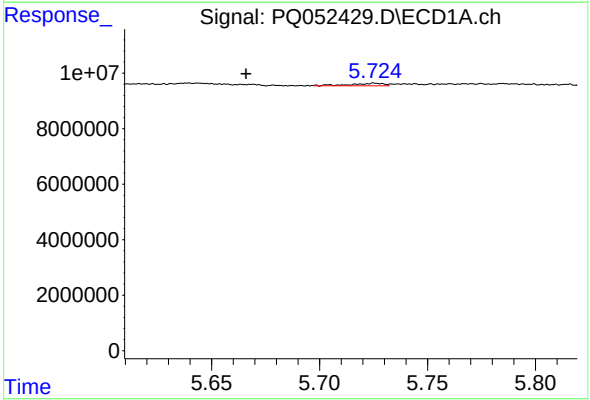
R.T.: 5.726 min
Delta R.T.: 0.060 min
Response: 987389
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



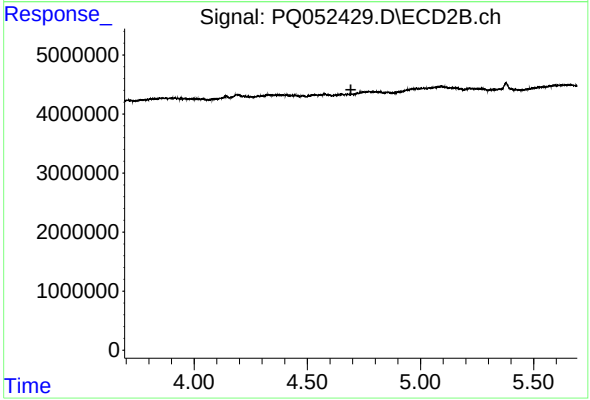
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



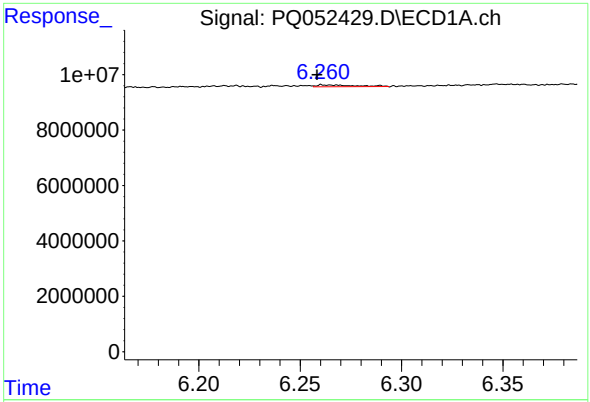
#11 AR-1232-1

R.T.: 5.726 min
Delta R.T.: 0.060 min
Response: 987389
Conc: 2.01 ng/ml



#11 AR-1232-1

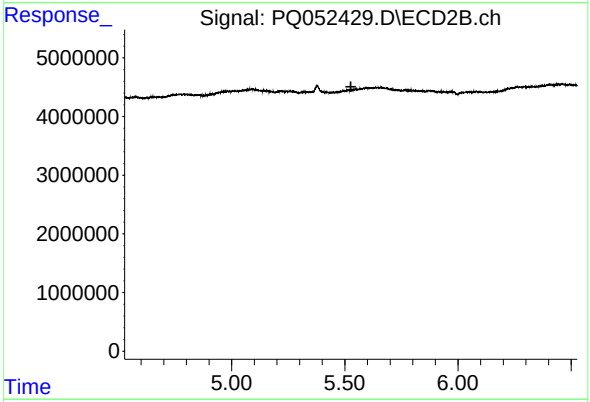
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#12 AR-1232-2

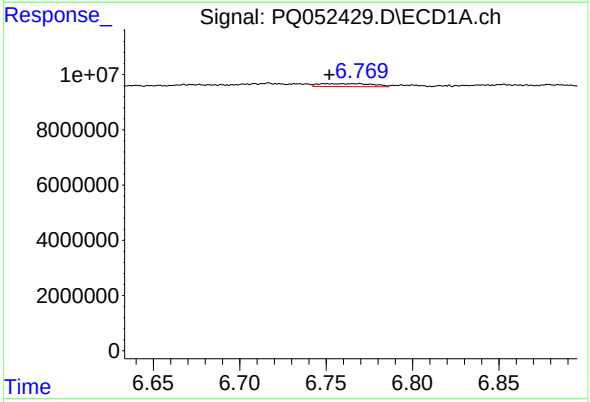
R.T.: 6.268 min
Delta R.T.: 0.010 min
Response: 842180
Conc: 3.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



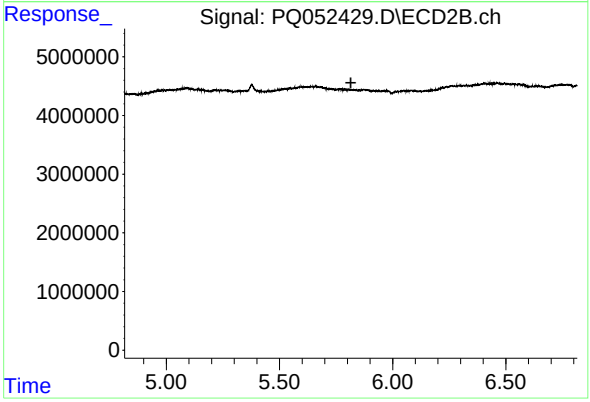
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



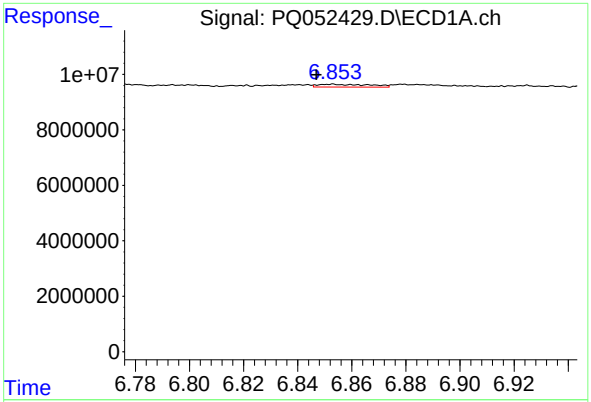
#14 AR-1232-4

R.T.: 6.750 min
Delta R.T.: -0.002 min
Response: 2309995
Conc: 8.81 ng/ml



#14 AR-1232-4

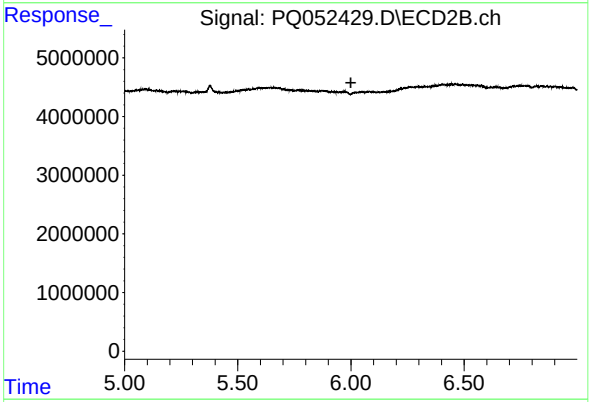
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#15 AR-1232-5

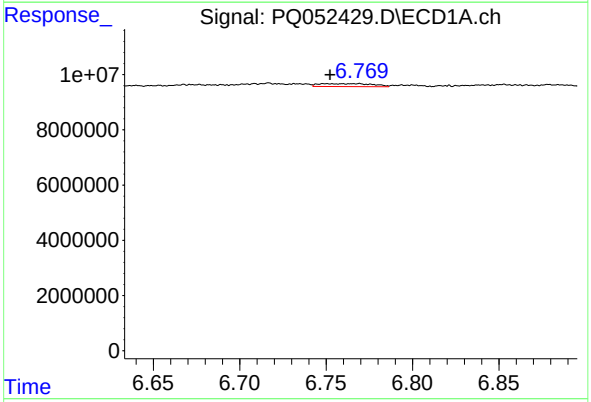
R.T.: 6.853 min
Delta R.T.: 0.006 min
Response: 1319040
Conc: 7.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



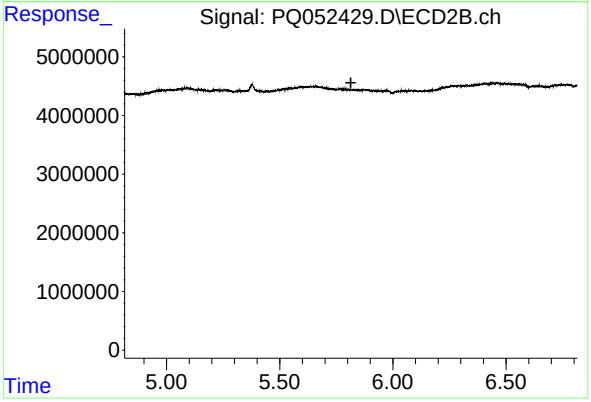
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



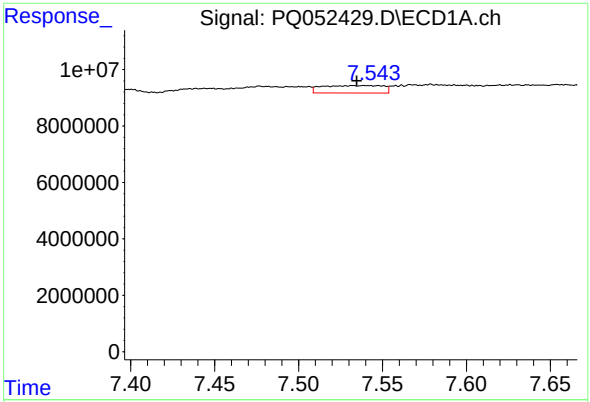
#19 AR-1242-4

R.T.: 6.750 min
Delta R.T.: -0.002 min
Response: 2309995
Conc: 4.54 ng/ml



#19 AR-1242-4

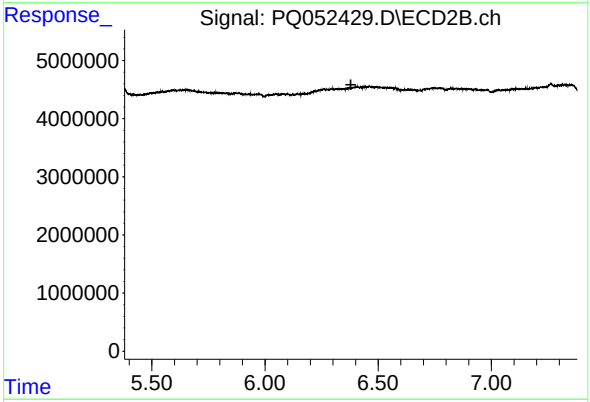
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#20 AR-1242-5

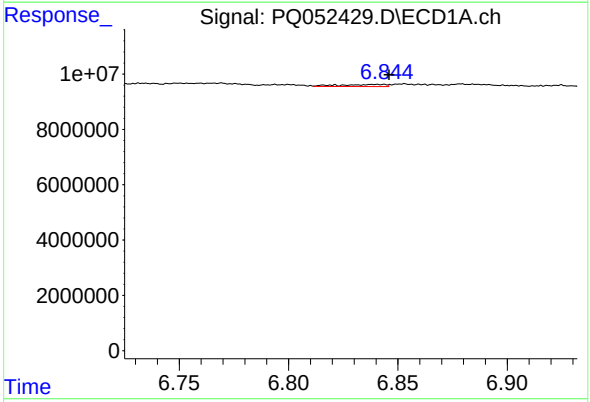
R.T.: 7.532 min
Delta R.T.: -0.002 min
Response: 6680409
Conc: 11.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



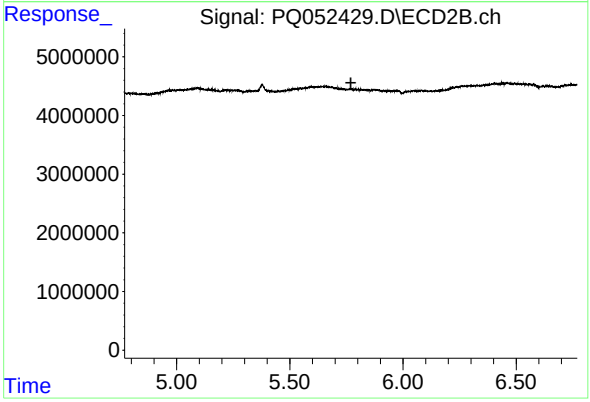
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



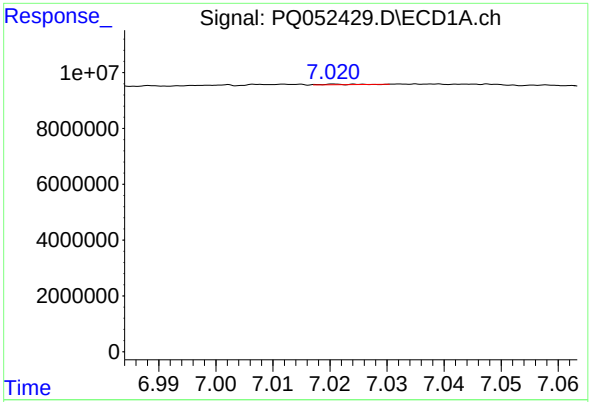
#22 AR-1248-2

R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 1081775
Conc: 1.41 ng/ml



#22 AR-1248-2

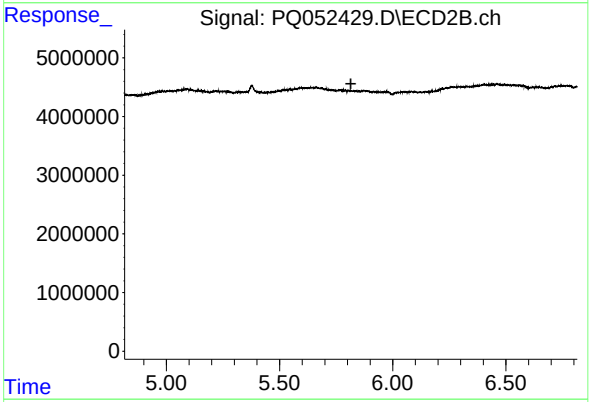
R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#23 AR-1248-3

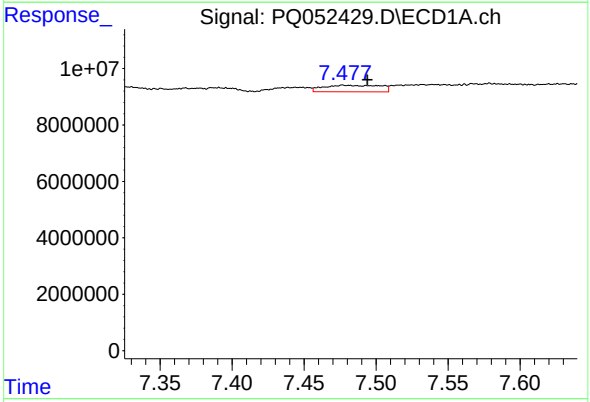
R.T.: 7.021 min
Delta R.T.: -0.045 min
Response: 44020
Conc: 0.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



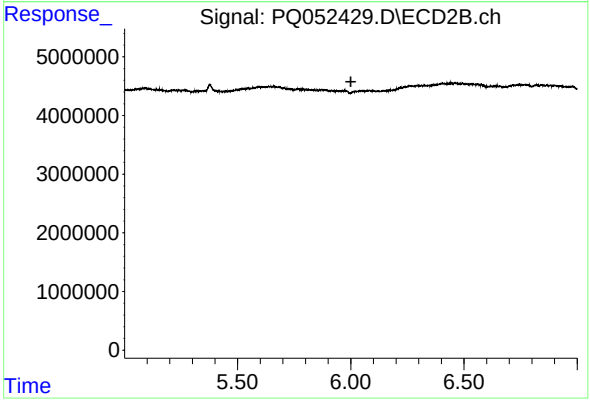
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



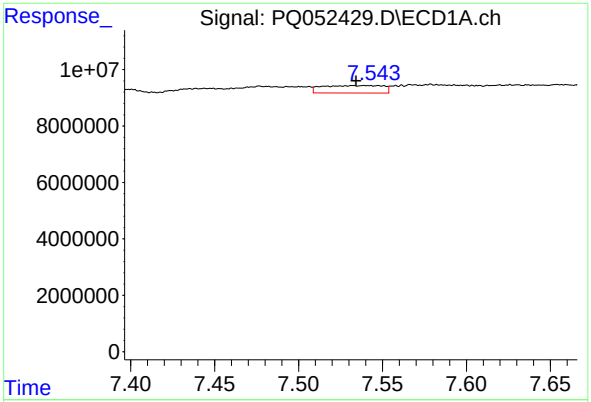
#24 AR-1248-4

R.T.: 7.477 min
Delta R.T.: -0.017 min
Response: 6332624
Conc: 6.09 ng/ml



#24 AR-1248-4

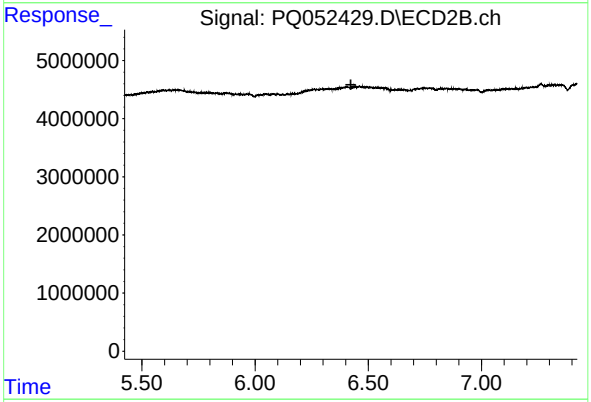
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#25 AR-1248-5

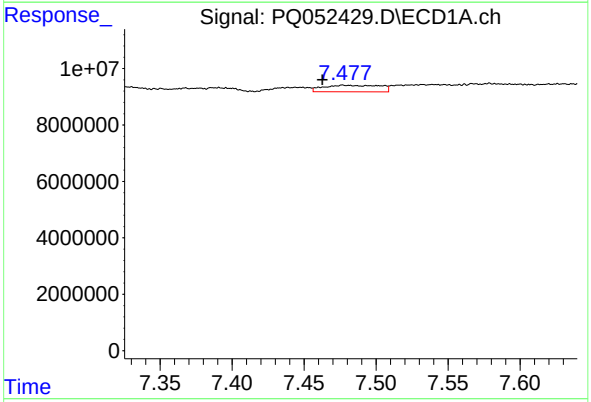
R.T.: 7.532 min
Delta R.T.: -0.002 min
Response: 6680409
Conc: 6.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



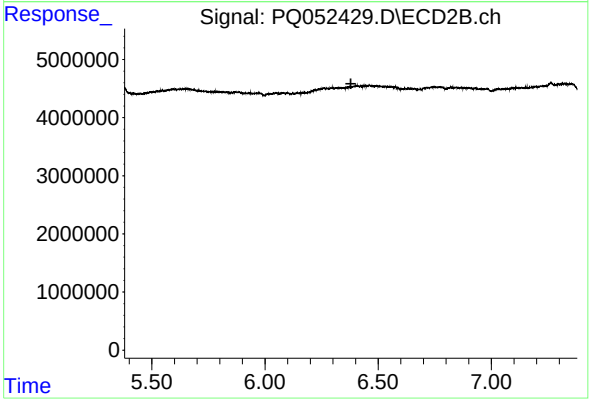
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



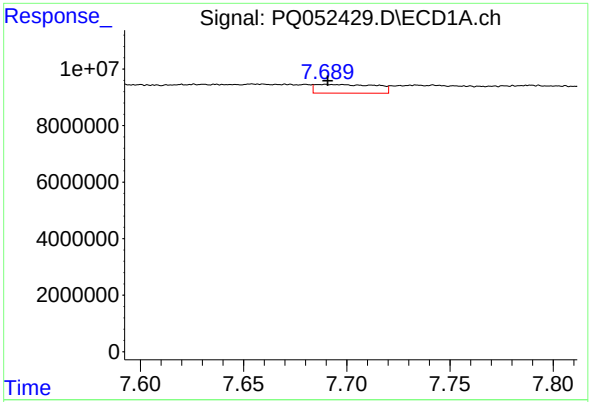
#26 AR-1254-1

R.T.: 7.477 min
Delta R.T.: 0.014 min
Response: 6332624
Conc: 6.37 ng/ml



#26 AR-1254-1

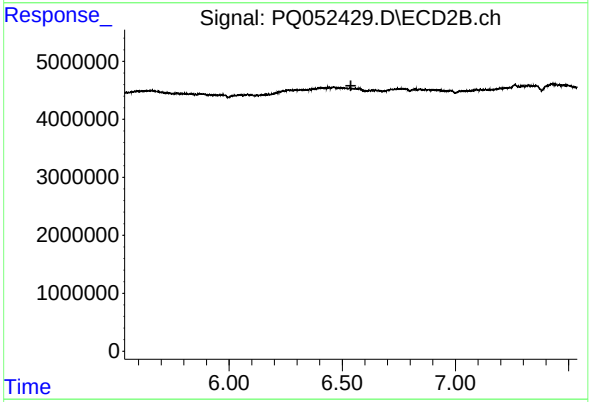
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#27 AR-1254-2

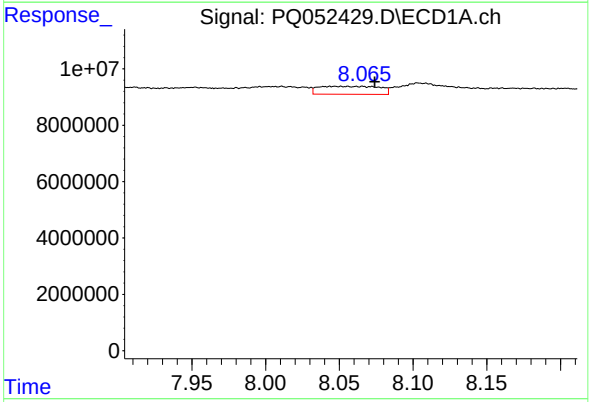
R.T.: 7.690 min
Delta R.T.: 0.000 min
Response: 6301471
Conc: 4.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



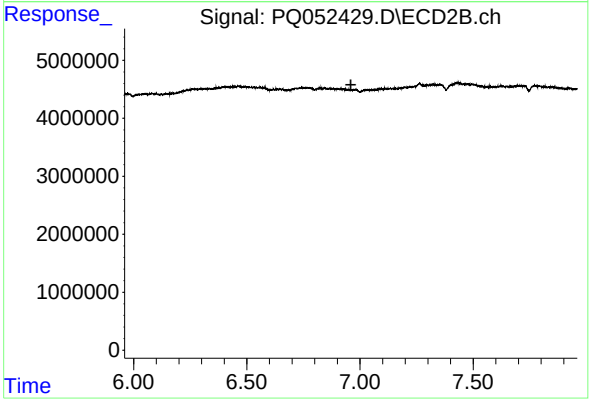
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



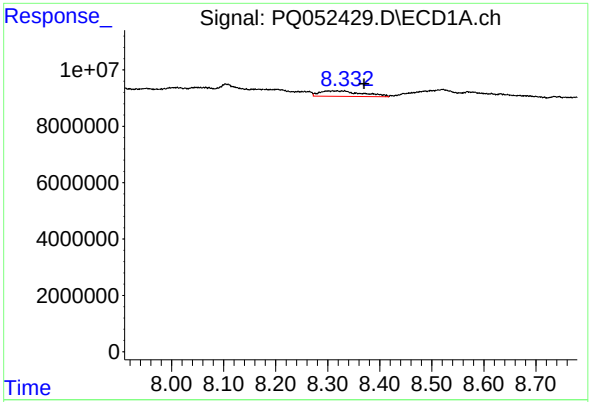
#28 AR-1254-3

R.T.: 8.066 min
Delta R.T.: -0.009 min
Response: 8137698
Conc: 4.81 ng/ml



#28 AR-1254-3

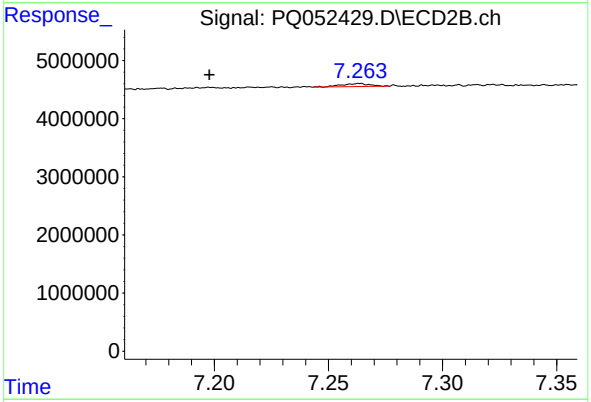
R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#29 AR-1254-4

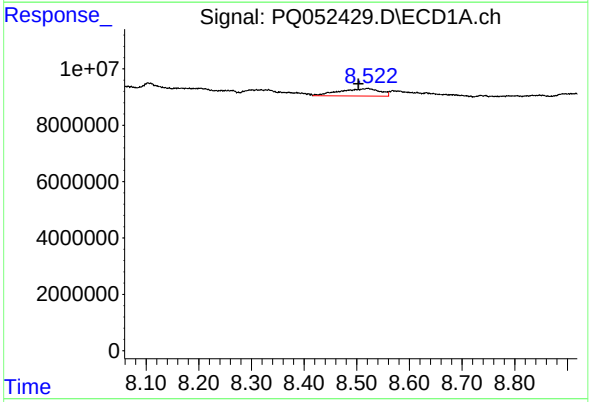
R.T.: 8.310 min
Delta R.T.: -0.059 min
Response: 10973209
Conc: 8.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



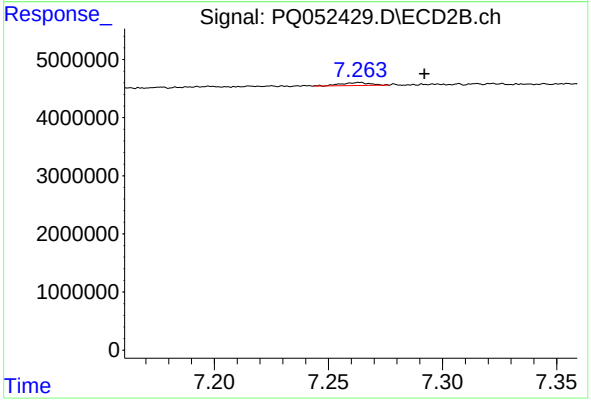
#29 AR-1254-4

R.T.: 7.264 min
Delta R.T.: 0.066 min
Response: 457666
Conc: 0.91 ng/ml



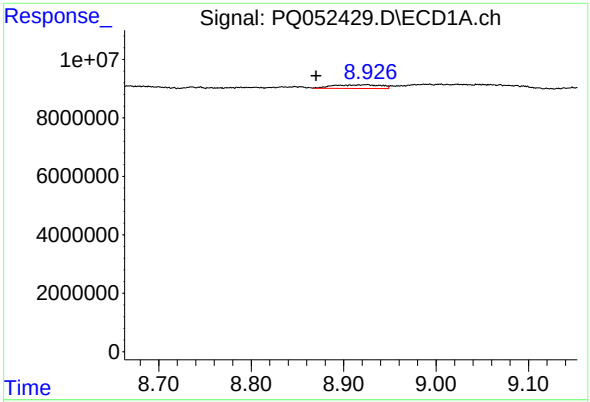
#32 AR-1260-2

R.T.: 8.521 min
Delta R.T.: 0.017 min
Response: 14123717
Conc: 11.50 ng/ml



#32 AR-1260-2

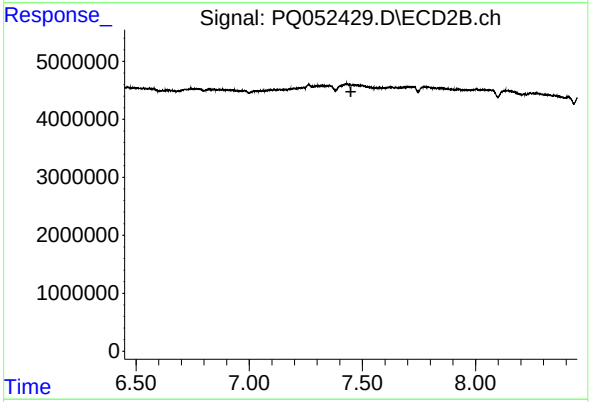
R.T.: 7.264 min
Delta R.T.: -0.028 min
Response: 457666
Conc: 0.86 ng/ml



#33 AR-1260-3

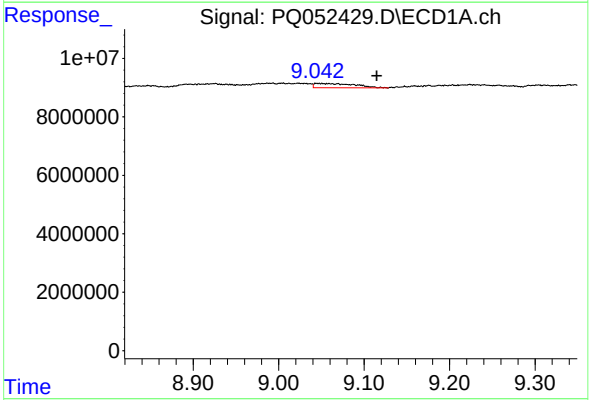
R.T.: 8.924 min
Delta R.T.: 0.054 min
Response: 4530336
Conc: 4.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



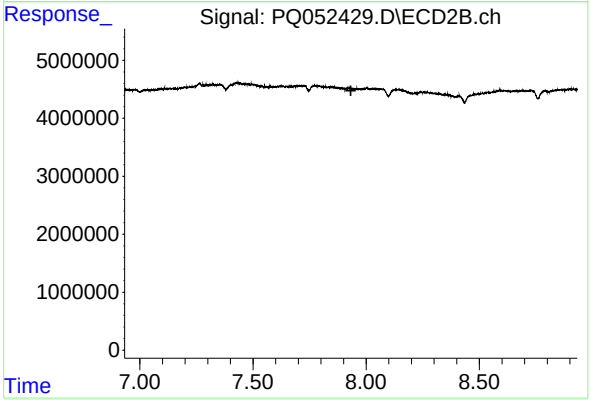
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



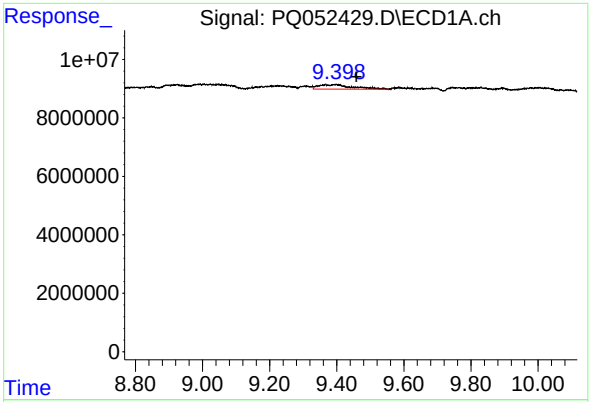
#34 AR-1260-4

R.T.: 9.047 min
Delta R.T.: -0.068 min
Response: 4812671
Conc: 4.47 ng/ml



#34 AR-1260-4

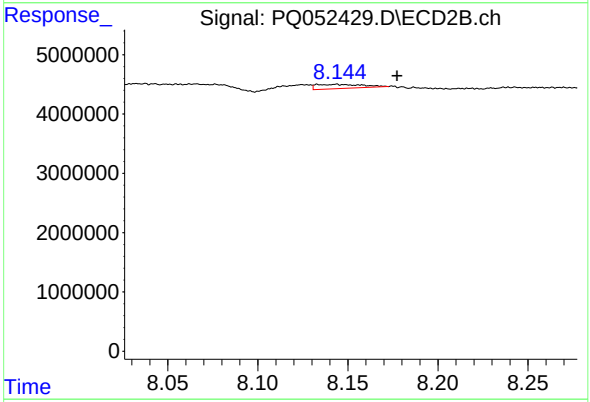
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

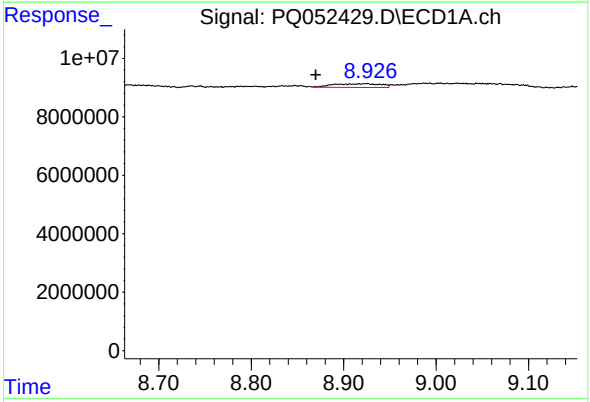
R.T.: 9.397 min
Delta R.T.: -0.062 min
Response: 10825032
Conc: 4.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



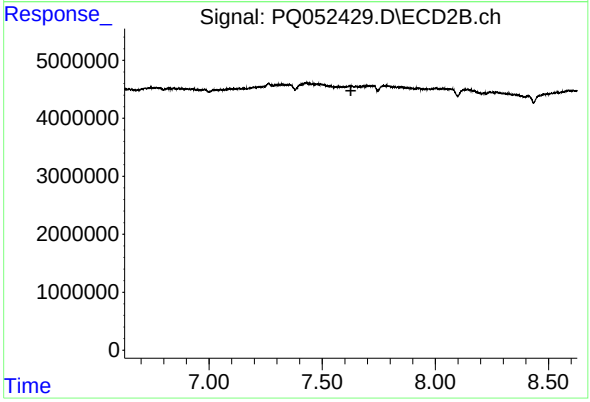
#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.033 min
Response: 1250741
Conc: 1.16 ng/ml



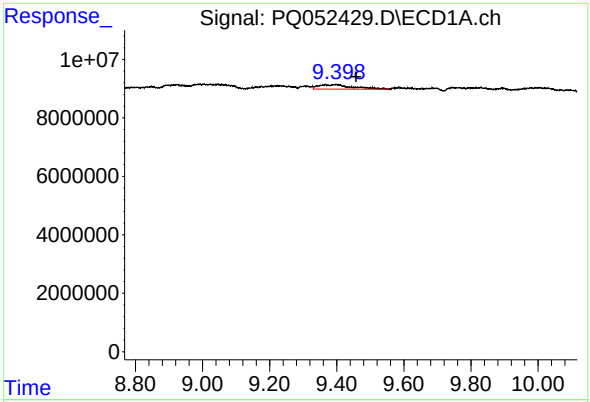
#36 AR-1262-1

R.T.: 8.924 min
Delta R.T.: 0.055 min
Response: 4530336
Conc: 2.88 ng/ml



#36 AR-1262-1

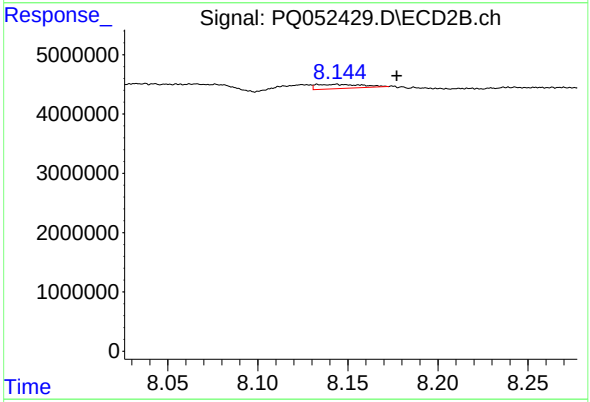
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#37 AR-1262-2

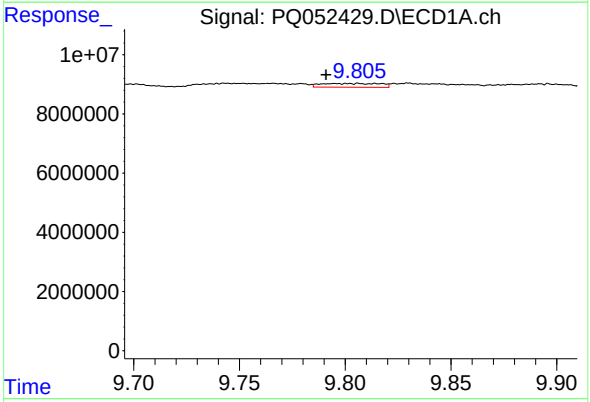
R.T.: 9.397 min
Delta R.T.: -0.061 min
Response: 10825032
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



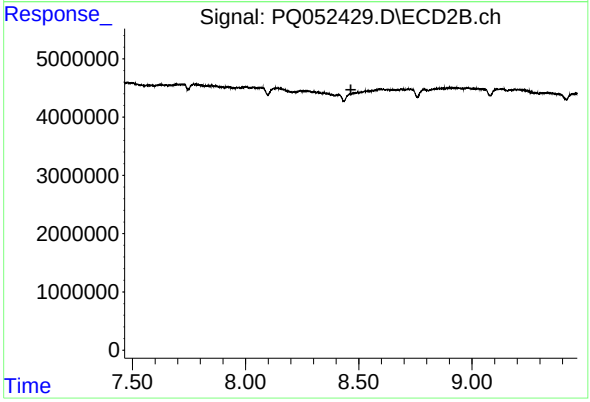
#37 AR-1262-2

R.T.: 8.144 min
Delta R.T.: -0.033 min
Response: 1250741
Conc: 0.93 ng/ml



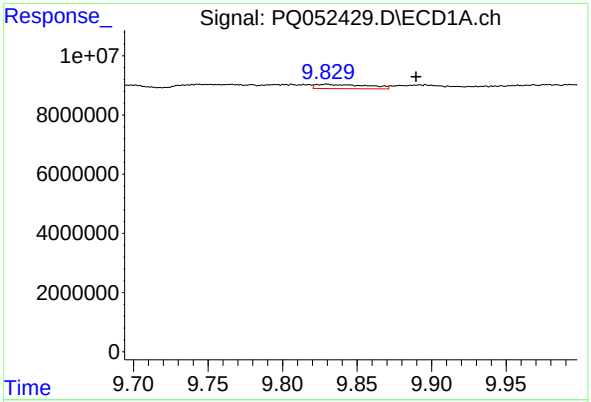
#38 AR-1262-3

R.T.: 9.803 min
Delta R.T.: 0.012 min
Response: 2539762
Conc: 1.28 ng/ml



#38 AR-1262-3

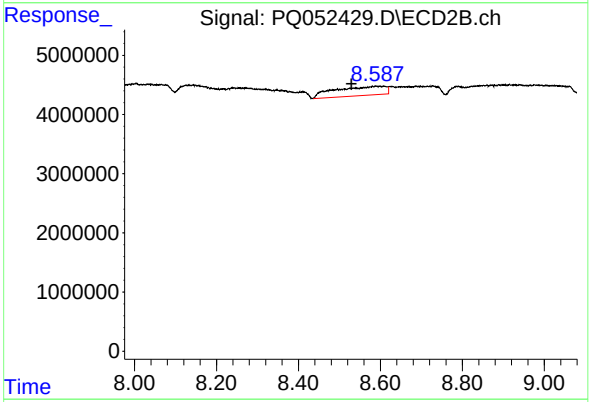
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#39 AR-1262-4

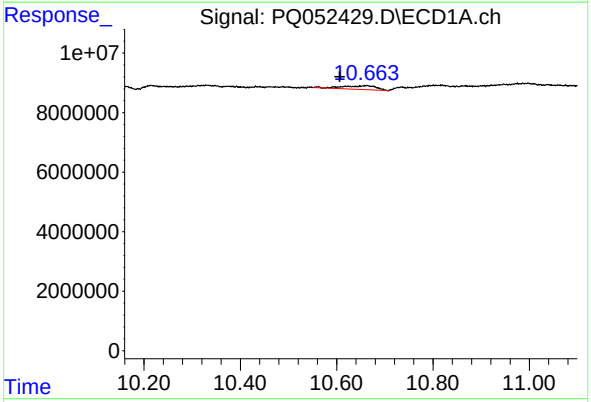
R.T.: 9.829 min
Delta R.T.: -0.061 min
Response: 3501036
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



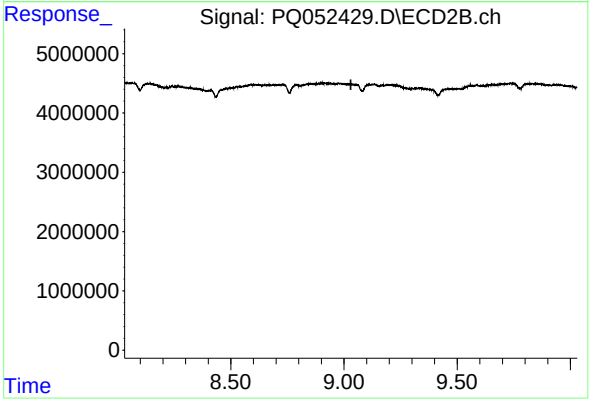
#39 AR-1262-4

R.T.: 8.581 min
Delta R.T.: 0.052 min
Response: 13397587
Conc: 13.71 ng/ml



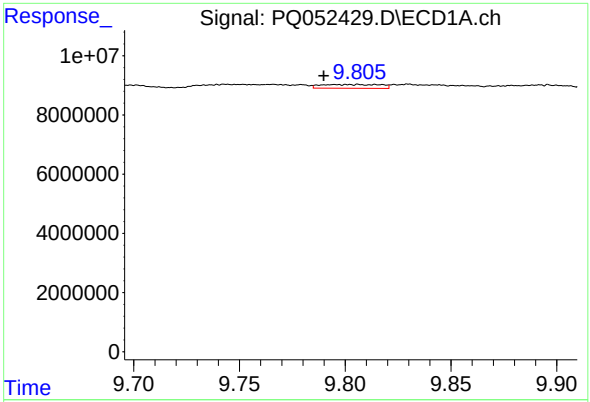
#40 AR-1262-5

R.T.: 10.663 min
Delta R.T.: 0.057 min
Response: 5866087
Conc: 5.39 ng/ml



#40 AR-1262-5

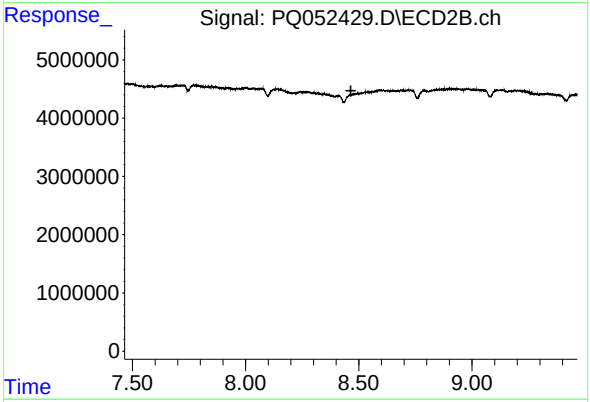
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#41 AR-1268-1

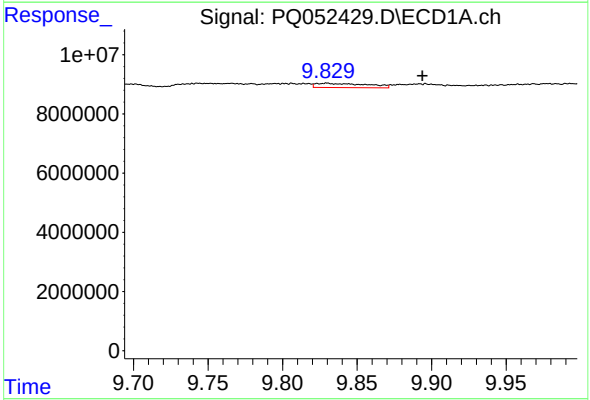
R.T.: 9.803 min
Delta R.T.: 0.013 min
Response: 2539762
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



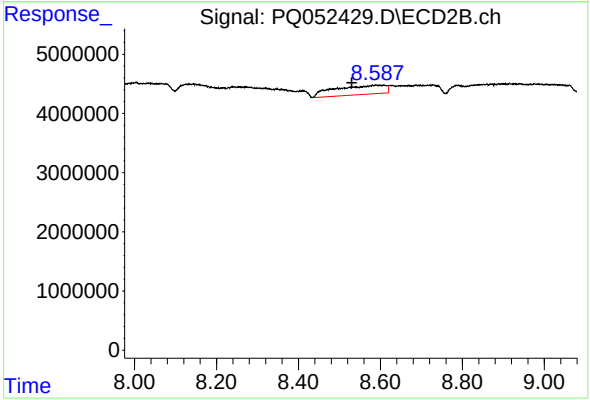
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



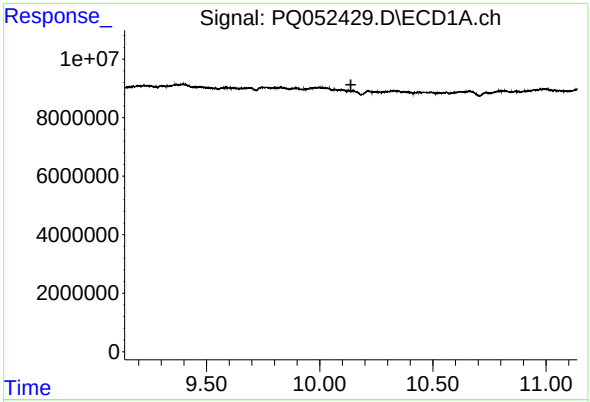
#42 AR-1268-2

R.T.: 9.829 min
Delta R.T.: -0.065 min
Response: 3501036
Conc: 1.07 ng/ml



#42 AR-1268-2

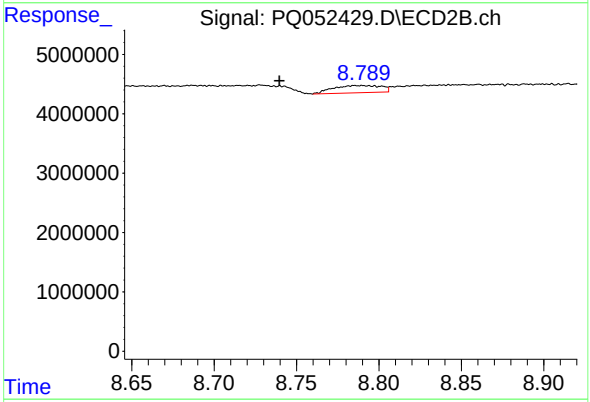
R.T.: 8.581 min
Delta R.T.: 0.051 min
Response: 13397587
Conc: 8.99 ng/ml



#43 AR-1268-3

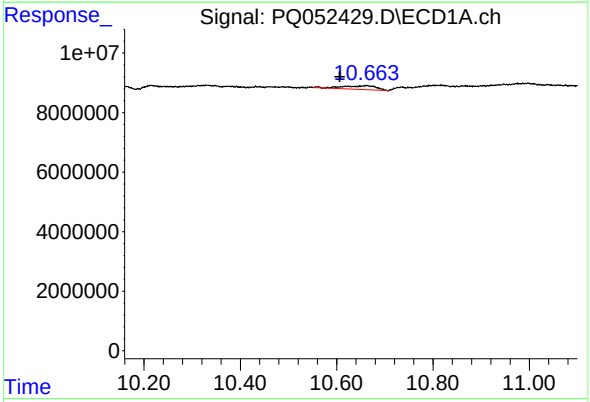
R.T.: 0.000 min
Exp R.T. : 10.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



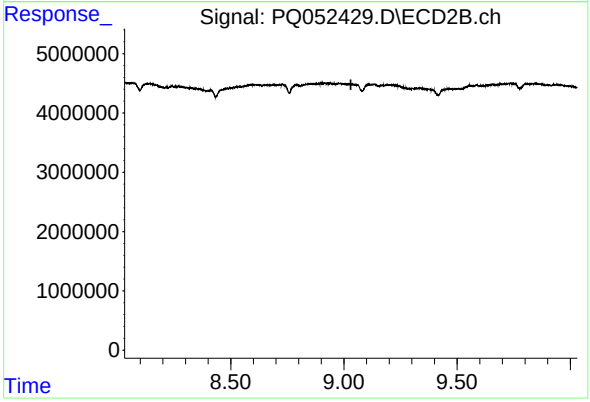
#43 AR-1268-3

R.T.: 8.790 min
Delta R.T.: 0.050 min
Response: 2460869
Conc: 1.96 ng/ml



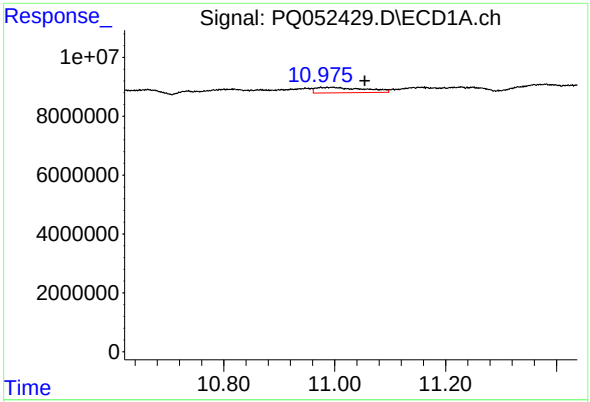
#44 AR-1268-4

R.T.: 10.663 min
Delta R.T.: 0.057 min
Response: 5866087
Conc: 4.81 ng/ml



#44 AR-1268-4

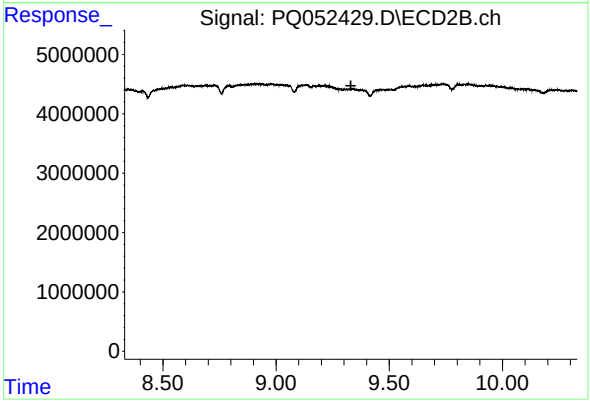
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.997 min
Delta R.T.: -0.058 min
Response: 11091477
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.331 min
Response: 0
Conc: N.D.