Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
Data File : PQ049719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 09:06
Operator : DD\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: Sep 08 15:39:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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							
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.540	0	860685	N.D.	3.583	#
4)	L1 AR-1016-2	0.000	5.540f	0	860685	N.D.	2.653	#
5)	L1 AR-1016-3	0.000	5.740f	0	460921	N.D.	2.692	#
6)	L1 AR-1016-4	6.770	5.817	480945	237032	2.181	1.869	
8)	L2 AR-1221-1	0.000	4.566f	0	2364763	N.D.	43.509	#
9)	L2 AR-1221-2	0.000	4.627	0	625964	N.D.	15.101	#
10)	L2 AR-1221-3	0.000	4.721	0	785268	N.D.	5.989	#
11)	L3 AR-1232-1	0.000	4.721	0	785268	N.D.	6.378	#
12)	L3 AR-1232-2	6.301f	5.540f	1985877	860685	21.005	6.370	#
13)	L3 AR-1232-3	0.000	5.740f	0	460921	N.D.	6.654	#
14)	L3 AR-1232-4	6.770	0.000	480945	0	5.217	N.D.	#
16)	L4 AR-1242-1	0.000	5.540	0	860685	N.D.	5.020	#
17)	L4 AR-1242-2	0.000	5.540f	0	860685	N.D.	3.686	#
18)	L4 AR-1242-3	0.000	5.740f	0	460921	N.D.	3.724	#
19)	L4 AR-1242-4	6.770	0.000	480945	0	3.029	N.D.	#
20)	L4 AR-1242-5	0.000	6.427	0	2049348	N.D.	12.011	#
21)	L5 AR-1248-1	0.000	5.540	0	860685	N.D.	6.322	#
22)	L5 AR-1248-2	0.000	5.817	0	237032	N.D.	1.407	#
24)	L5 AR-1248-4	7.526	0.000	3373236	0	11.323	N.D.	#
26)	L6 AR-1254-1	0.000	6.427	0	2049348	N.D.	5.724	#
27)	L6 AR-1254-2	7.705	6.560f	5087827	756434	11.082	2.364	#
32)	L7 AR-1260-2	0.000	7.303f	0	4247350	N.D.	8.449	#
33)	L7 AR-1260-3	8.900	0.000	7403326	0	18.469	N.D.	#
34)	L7 AR-1260-4	9.153	7.975	5377048	26252421	12.003	72.011	#
36)	L8 AR-1262-1	8.900	0.000	7403326	0	14.014	N.D.	#
38)	L8 AR-1262-3	9.844f	0.000	4989184	0	10.401	N.D.	#
39)	L8 AR-1262-4	0.000	8.582	0	18836779	N.D.	26.376	#
40)	L8 AR-1262-5	0.000	9.062	0	11938395	N.D.	37.124	#
41)	L9 AR-1268-1	9.844f	0.000	4989184	0	3.762	N.D.	#
42)	L9 AR-1268-2	0.000	8.582	0	18836779	N.D.	17.370	#
43)	L9 AR-1268-3	0.000	8.789	0	4921252	N.D.	5.457	#
44)	L9 AR-1268-4	0.000	9.062	0	11938395	N.D.	32.425	#
45)	L9 AR-1268-5	0.000	9.391	0	2356211	N.D.	0.978	#

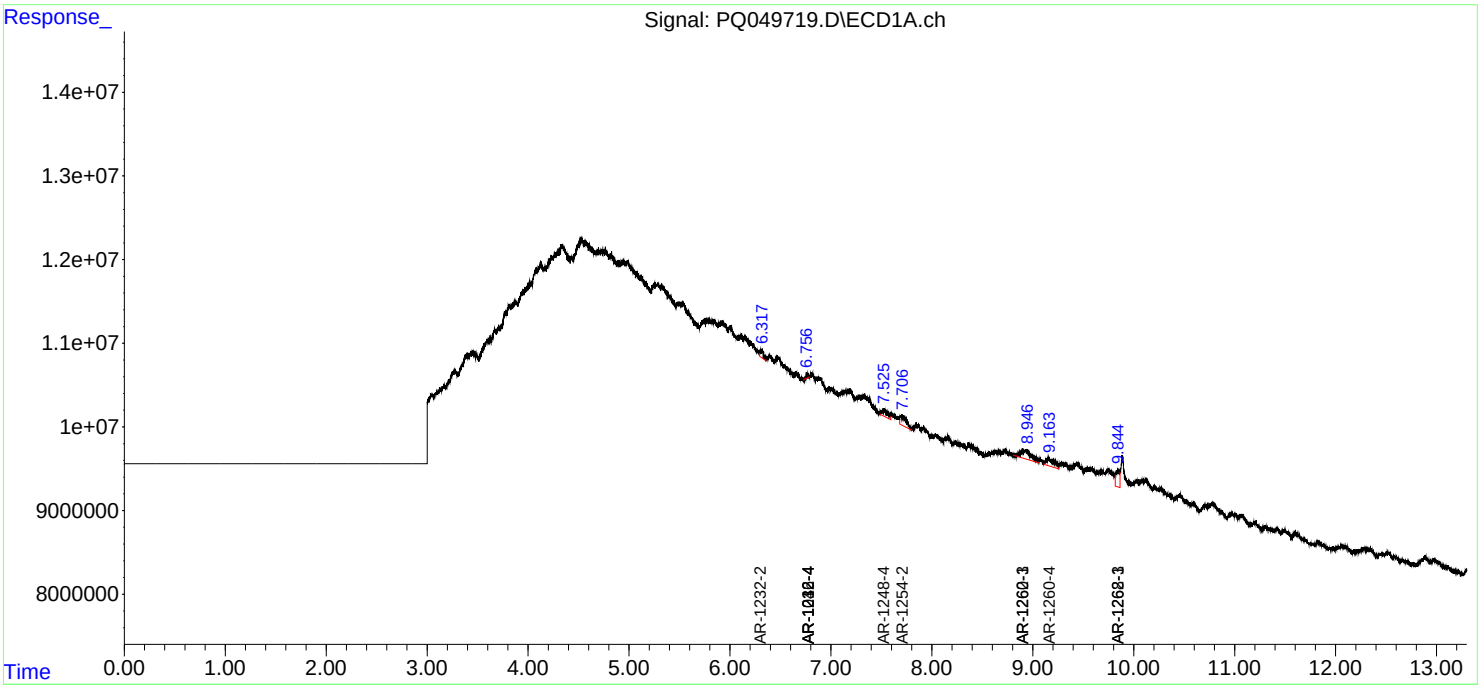
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

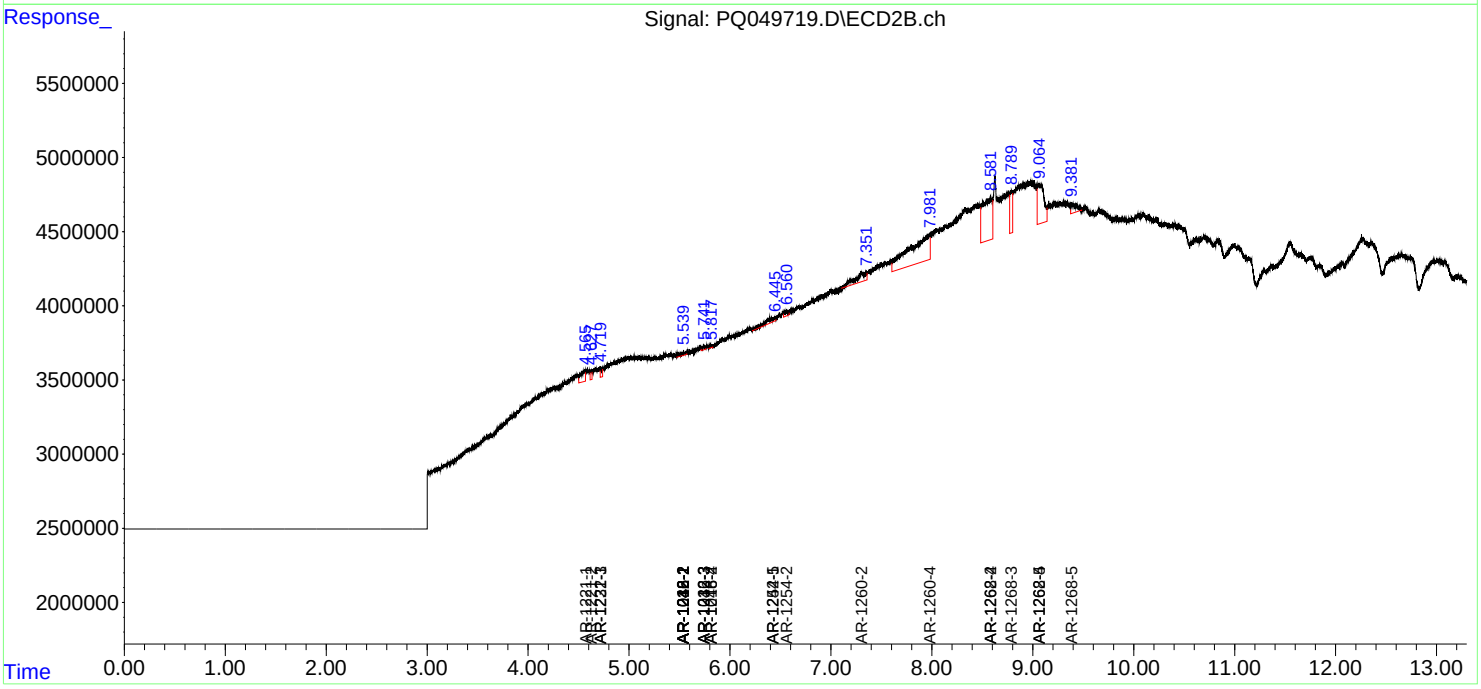
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
Data File : PQ049719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 09:06
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

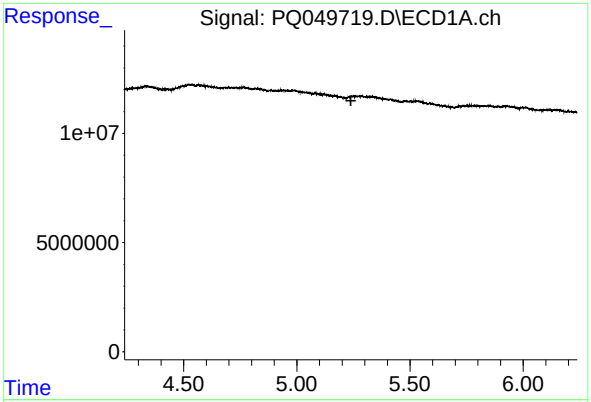
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 15:39:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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



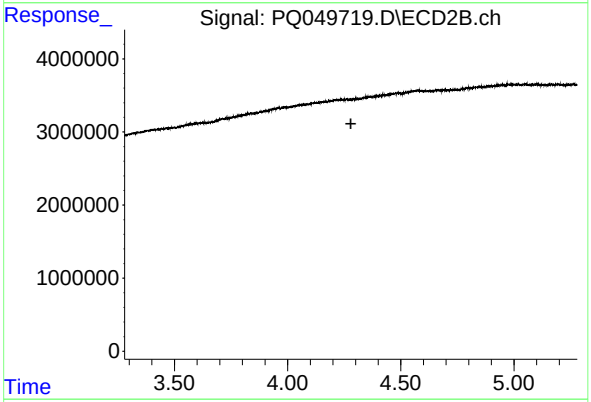




#1 Tetrachloro-m-xylene

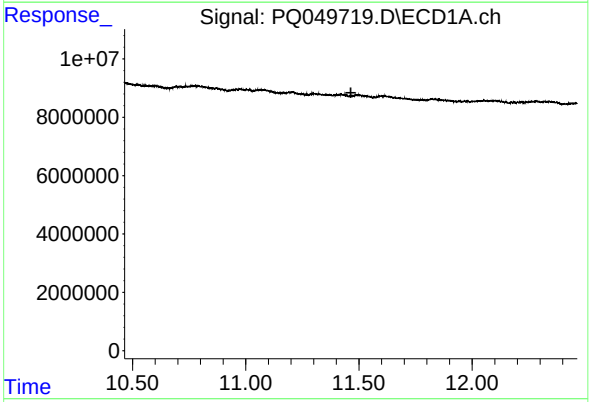
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



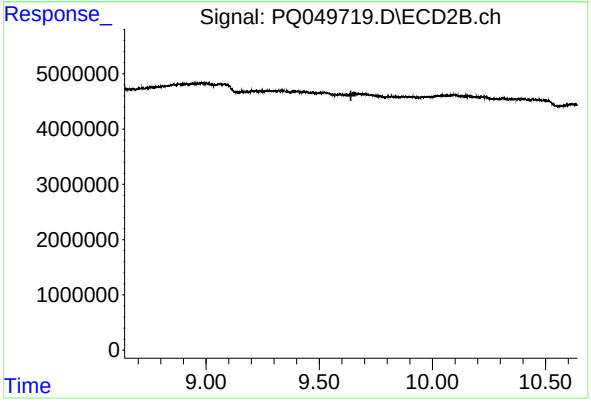
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



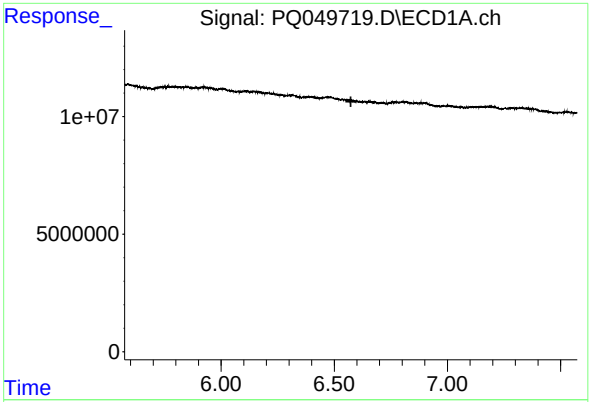
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.464 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

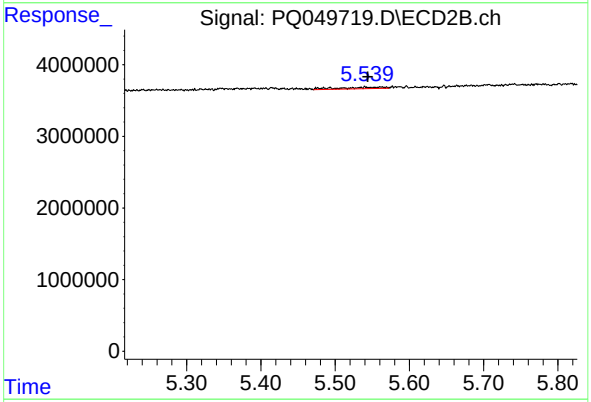
R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#3 AR-1016-1

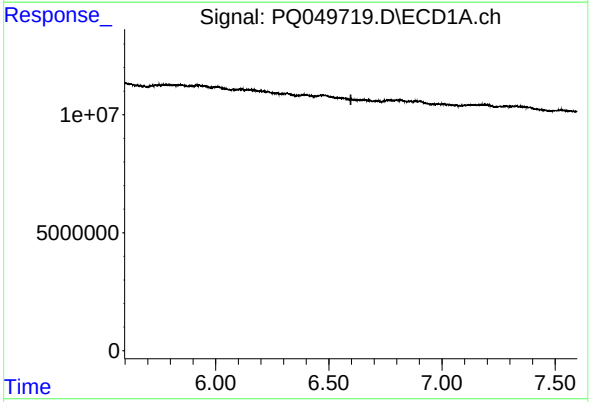
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



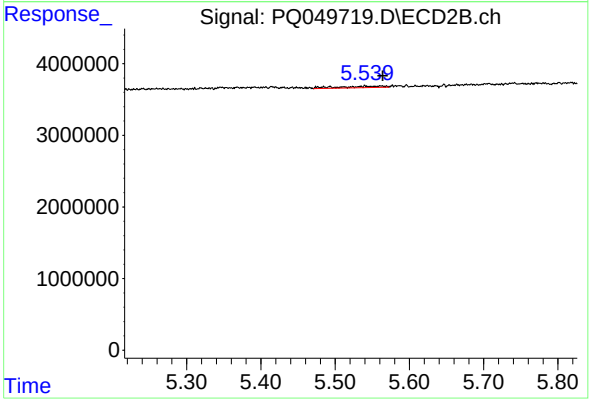
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 860685
Conc: 3.58 ng/ml



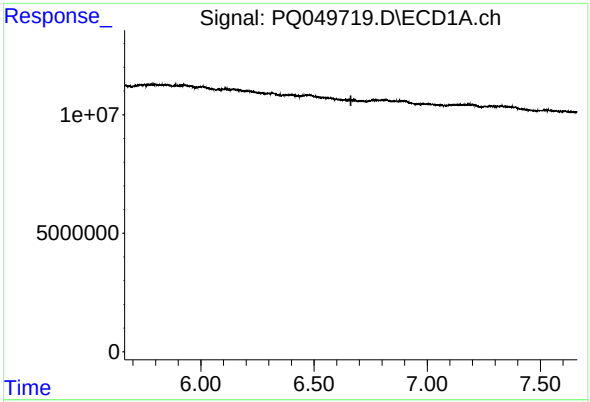
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

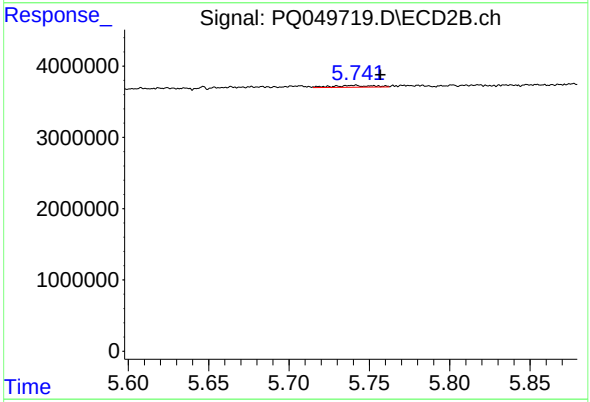
R.T.: 5.540 min
Delta R.T.: -0.024 min
Response: 860685
Conc: 2.65 ng/ml



#5 AR-1016-3

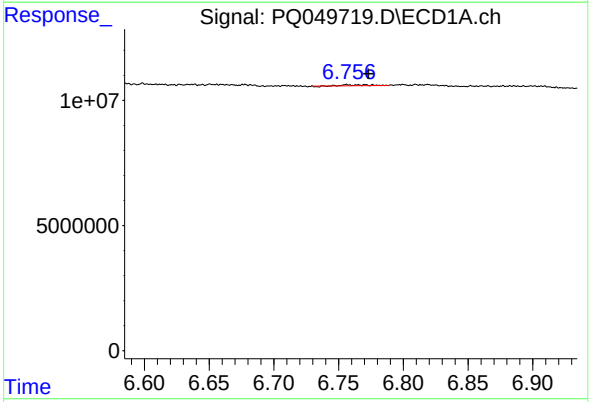
R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



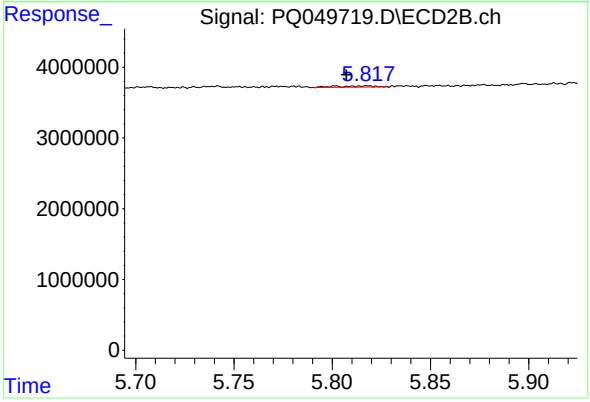
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.017 min
Response: 460921
Conc: 2.69 ng/ml



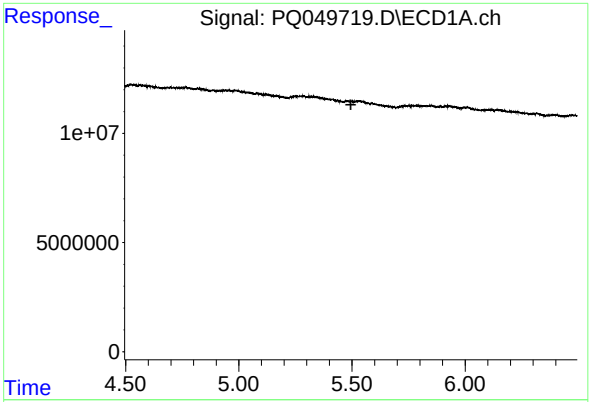
#6 AR-1016-4

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 480945
Conc: 2.18 ng/ml



#6 AR-1016-4

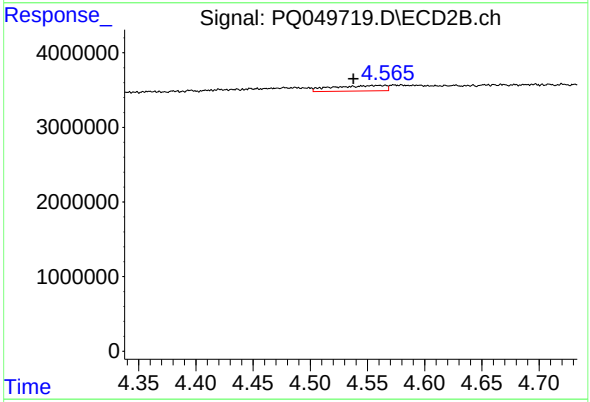
R.T.: 5.817 min
Delta R.T.: 0.010 min
Response: 237032
Conc: 1.87 ng/ml



#8 AR-1221-1

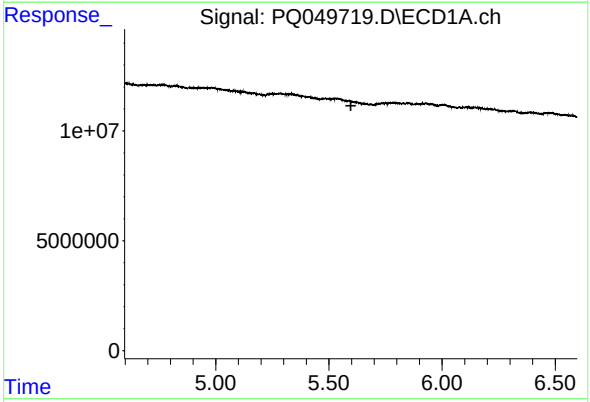
R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



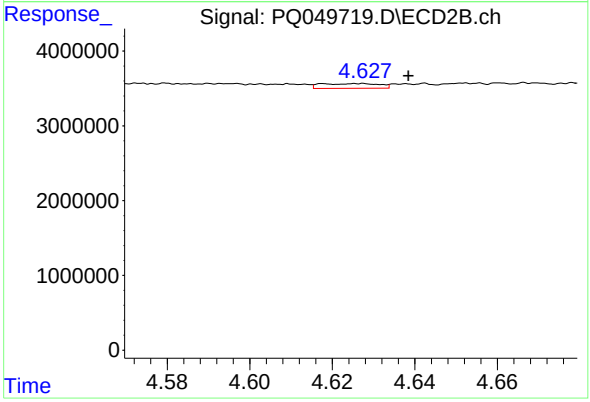
#8 AR-1221-1

R.T.: 4.566 min
Delta R.T.: 0.028 min
Response: 2364763
Conc: 43.51 ng/ml



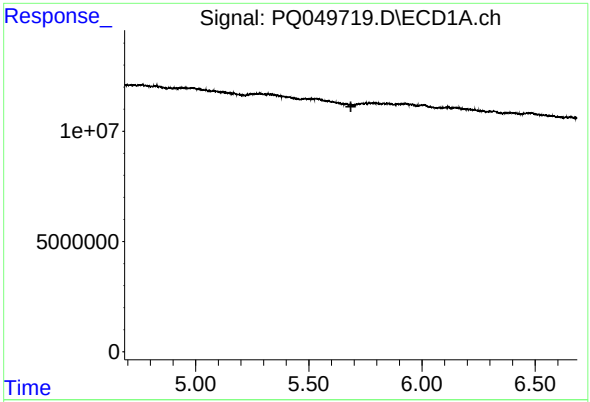
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#9 AR-1221-2

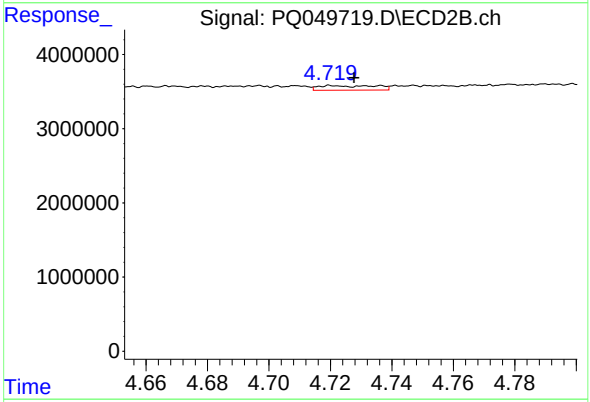
R.T.: 4.627 min
Delta R.T.: -0.012 min
Response: 625964
Conc: 15.10 ng/ml



#10 AR-1221-3

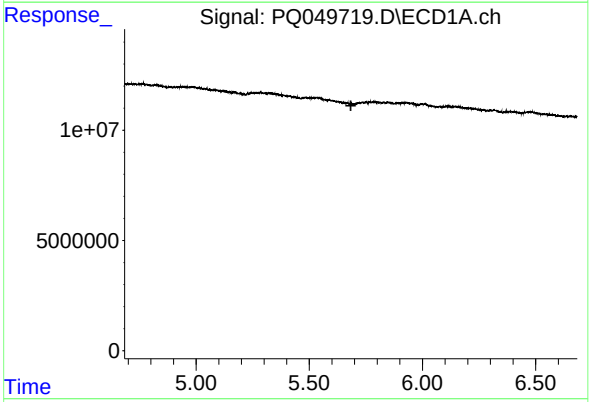
R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



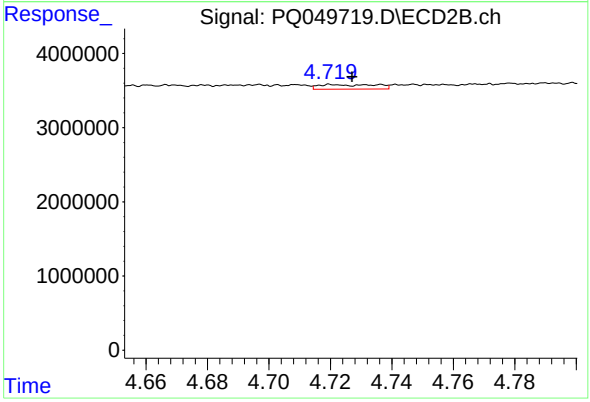
#10 AR-1221-3

R.T.: 4.721 min
Delta R.T.: -0.007 min
Response: 785268
Conc: 5.99 ng/ml



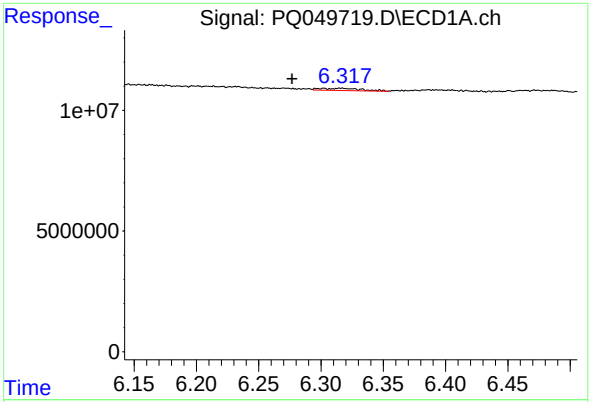
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#11 AR-1232-1

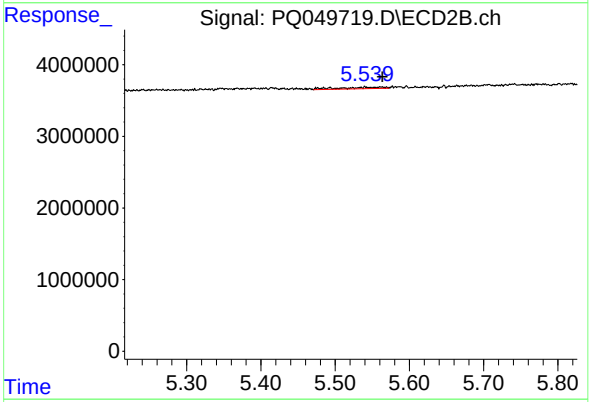
R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 785268
Conc: 6.38 ng/ml



#12 AR-1232-2

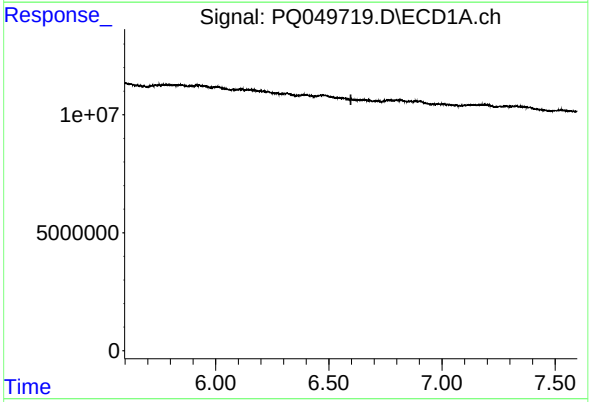
R.T.: 6.301 min
Delta R.T.: 0.024 min
Response: 1985877
Conc: 21.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



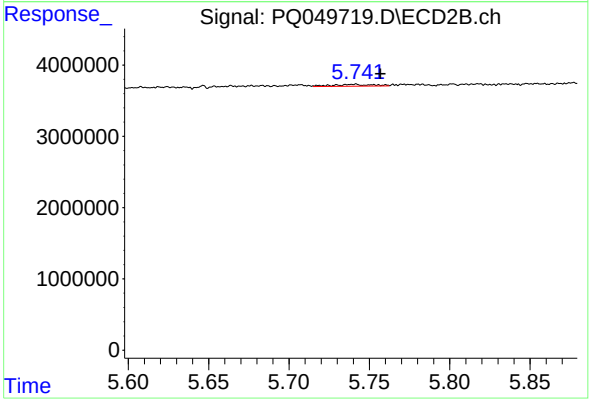
#12 AR-1232-2

R.T.: 5.540 min
Delta R.T.: -0.024 min
Response: 860685
Conc: 6.37 ng/ml



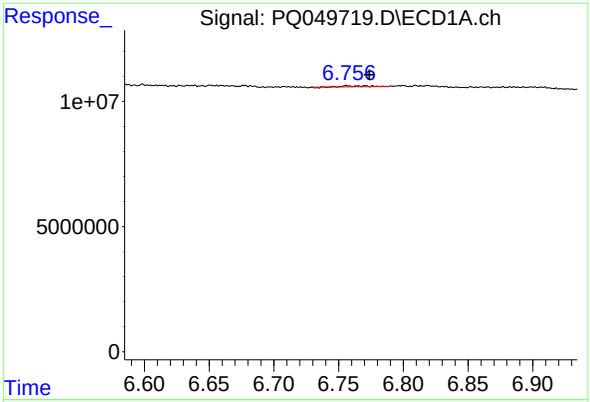
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

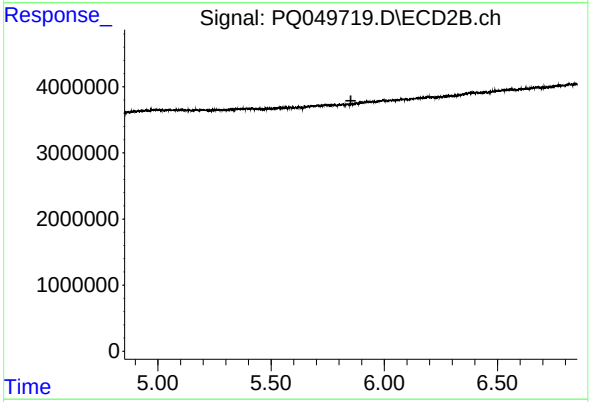
R.T.: 5.740 min
Delta R.T.: -0.017 min
Response: 460921
Conc: 6.65 ng/ml



#14 AR-1232-4

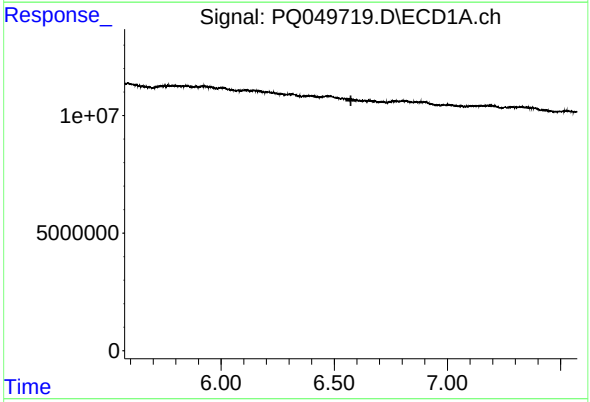
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 480945
Conc: 5.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



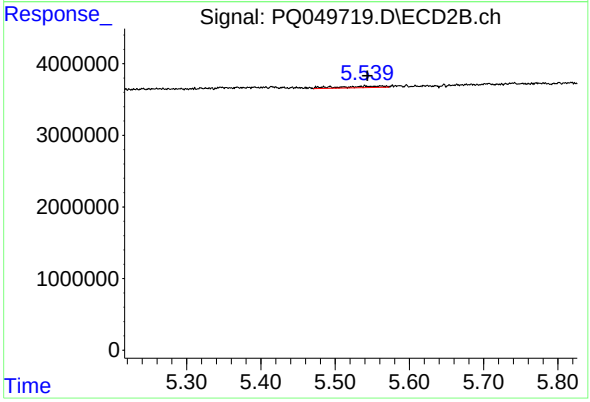
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



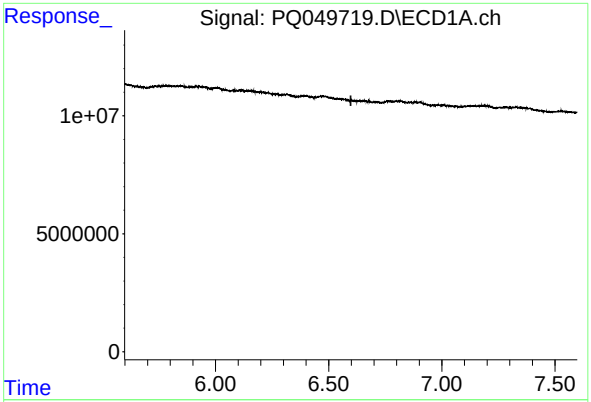
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

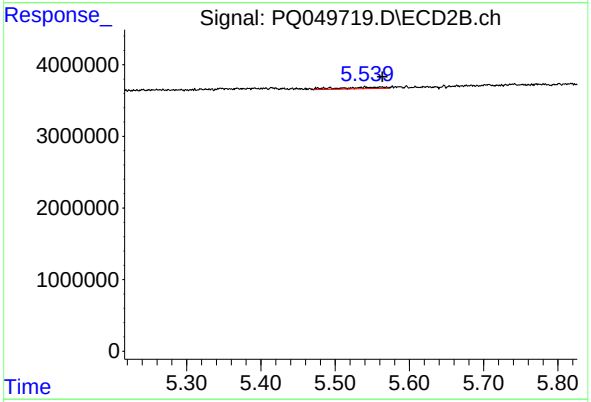
R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 860685
Conc: 5.02 ng/ml



#17 AR-1242-2

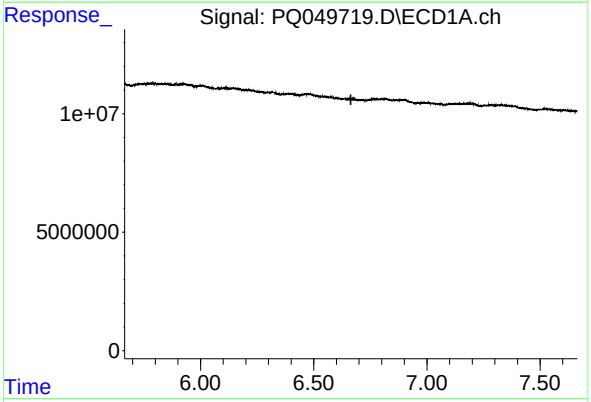
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



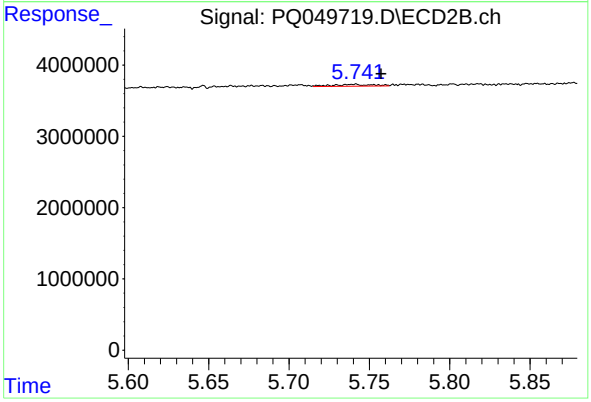
#17 AR-1242-2

R.T.: 5.540 min
Delta R.T.: -0.024 min
Response: 860685
Conc: 3.69 ng/ml



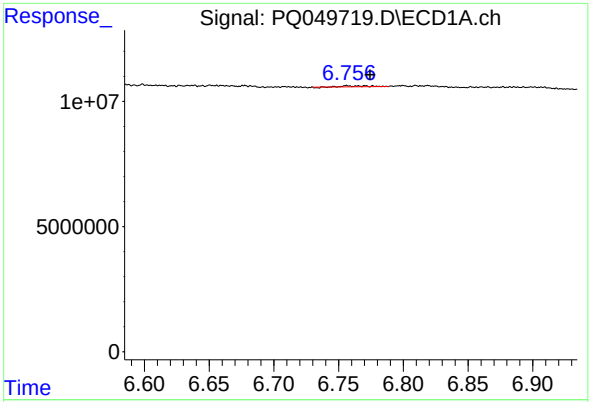
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#18 AR-1242-3

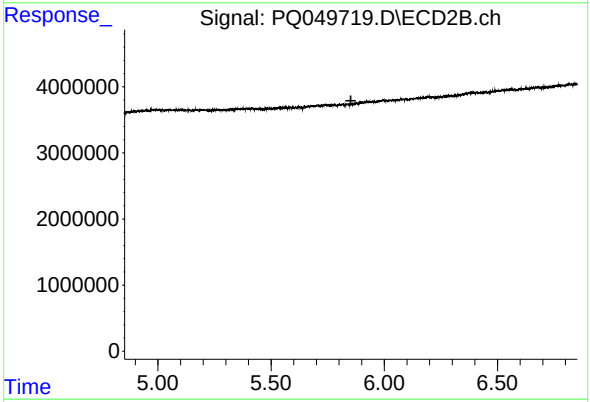
R.T.: 5.740 min
Delta R.T.: -0.017 min
Response: 460921
Conc: 3.72 ng/ml



#19 AR-1242-4

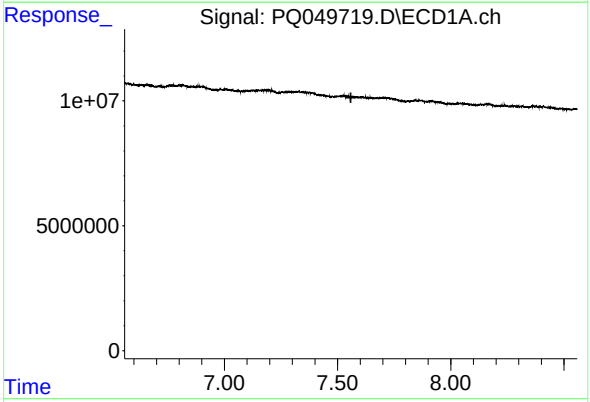
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 480945
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



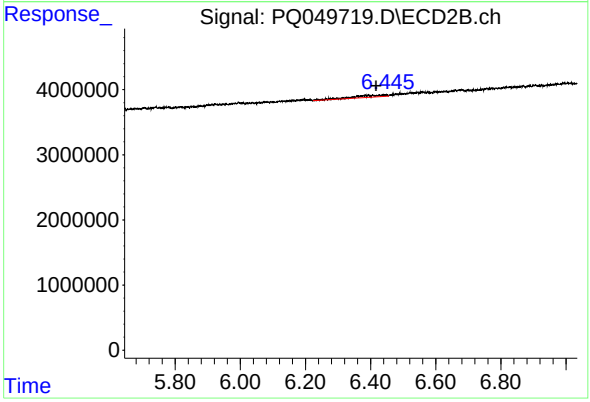
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



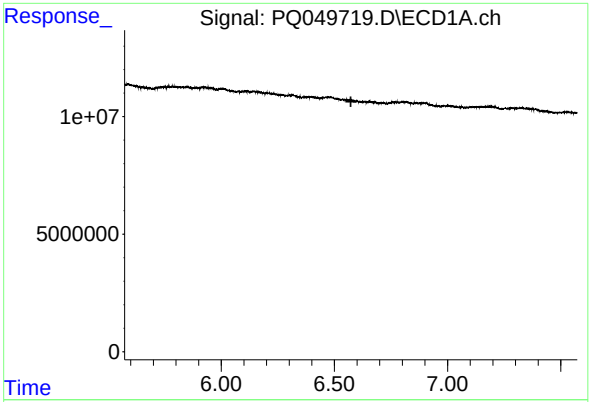
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

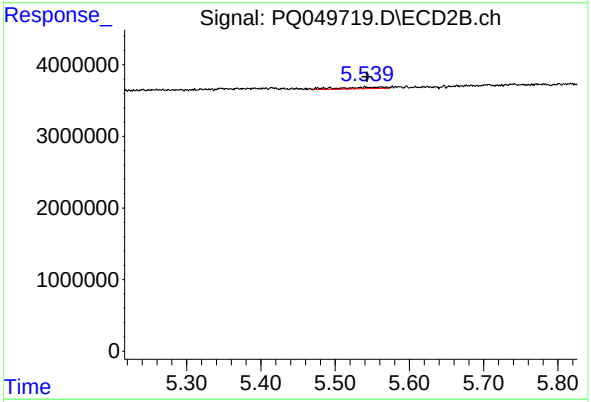
R.T.: 6.427 min
Delta R.T.: 0.009 min
Response: 2049348
Conc: 12.01 ng/ml



#21 AR-1248-1

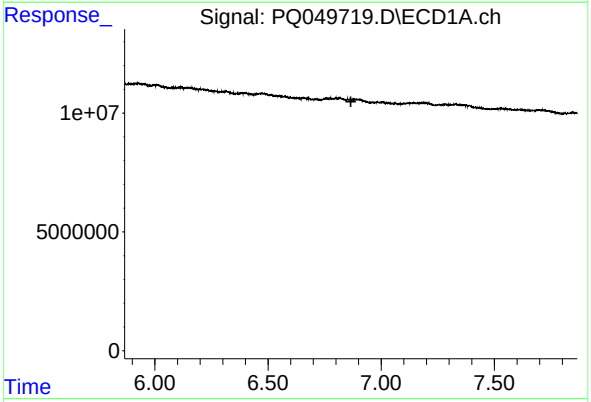
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



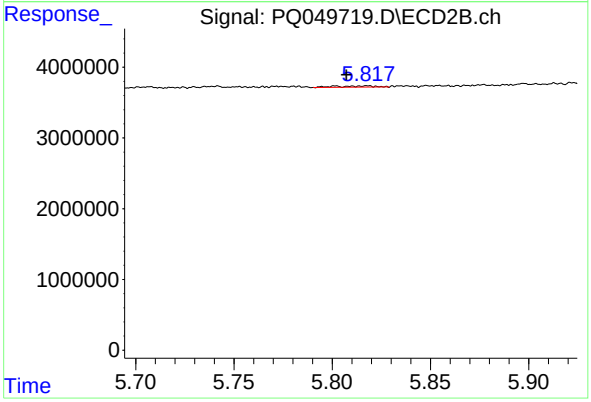
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 860685
Conc: 6.32 ng/ml



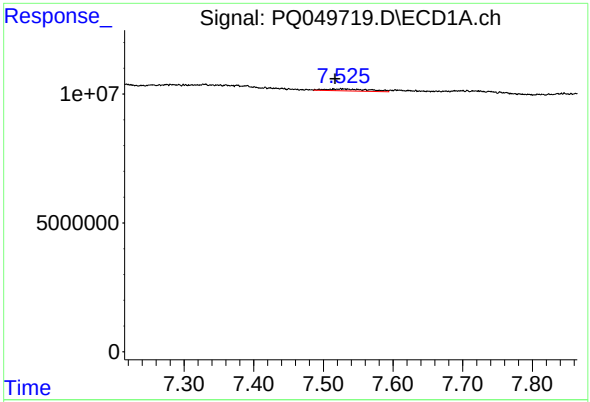
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#22 AR-1248-2

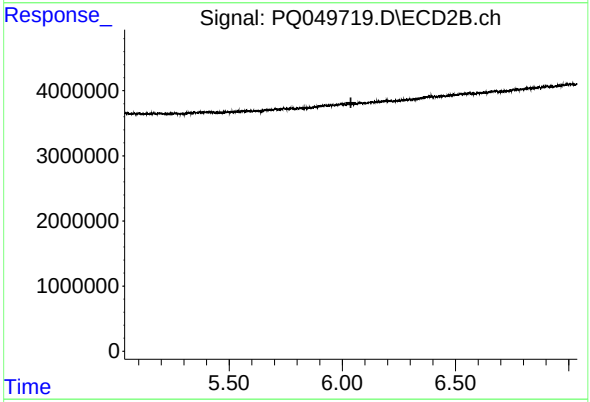
R.T.: 5.817 min
Delta R.T.: 0.010 min
Response: 237032
Conc: 1.41 ng/ml



#24 AR-1248-4

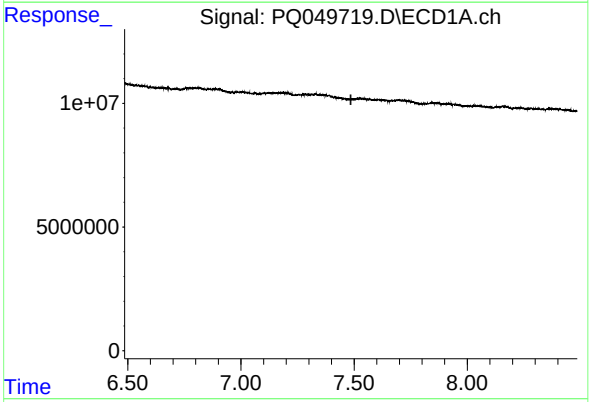
R.T.: 7.526 min
Delta R.T.: 0.010 min
Response: 3373236
Conc: 11.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



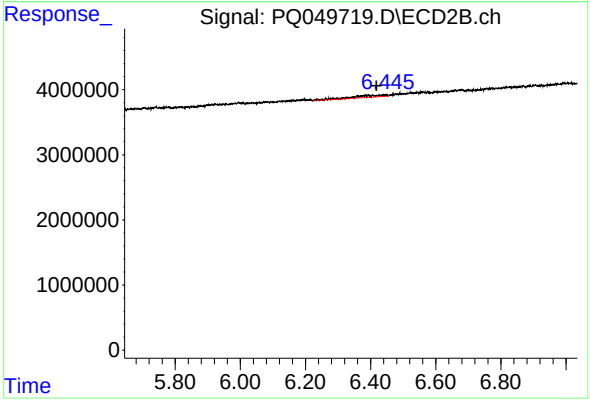
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



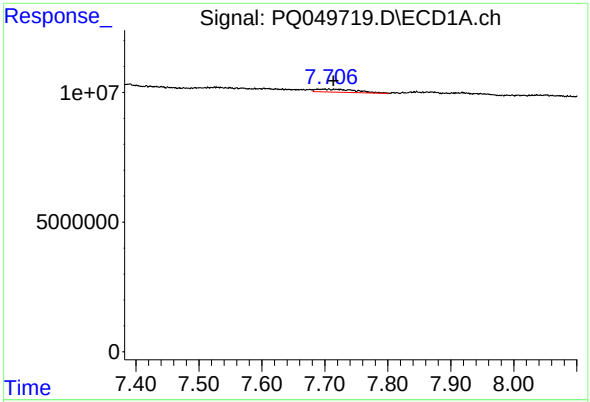
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#26 AR-1254-1

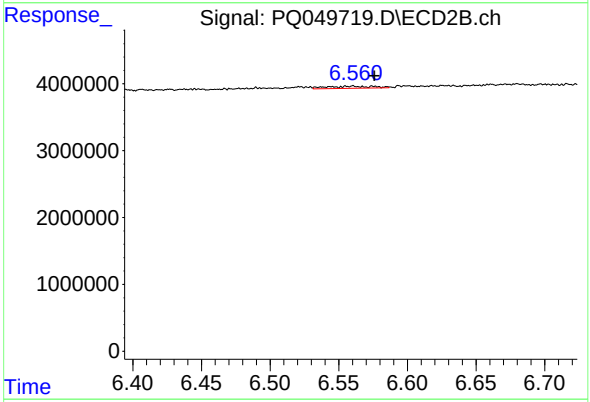
R.T.: 6.427 min
Delta R.T.: 0.009 min
Response: 2049348
Conc: 5.72 ng/ml



#27 AR-1254-2

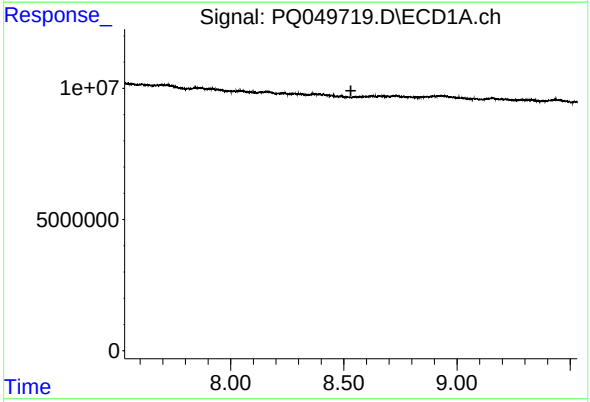
R.T.: 7.705 min
Delta R.T.: -0.009 min
Response: 5087827
Conc: 11.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



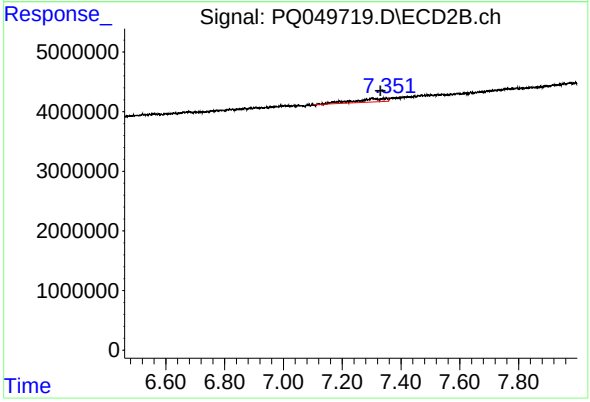
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: -0.016 min
Response: 756434
Conc: 2.36 ng/ml



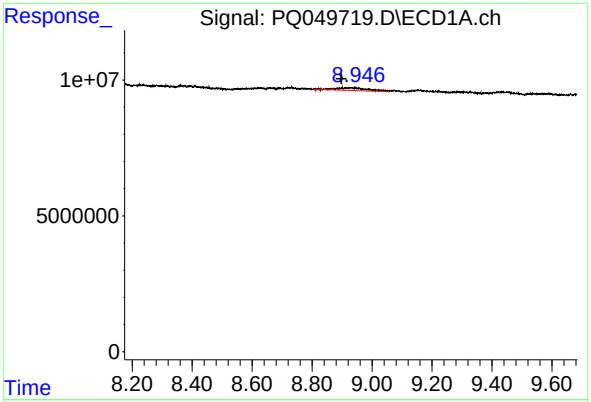
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#32 AR-1260-2

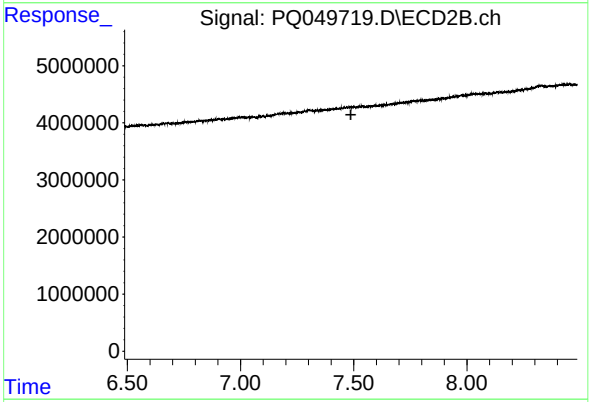
R.T.: 7.303 min
Delta R.T.: -0.027 min
Response: 4247350
Conc: 8.45 ng/ml



#33 AR-1260-3

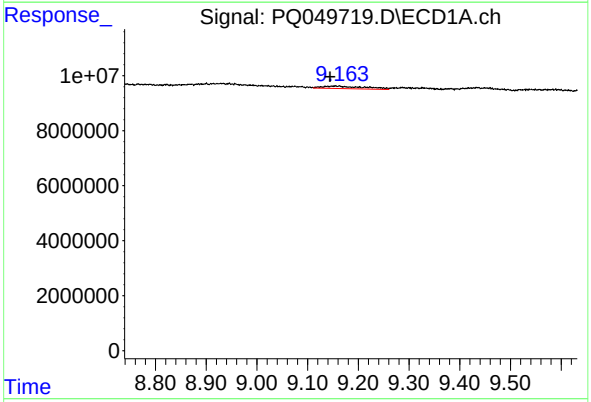
R.T.: 8.900 min
Delta R.T.: 0.002 min
Response: 7403326
Conc: 18.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



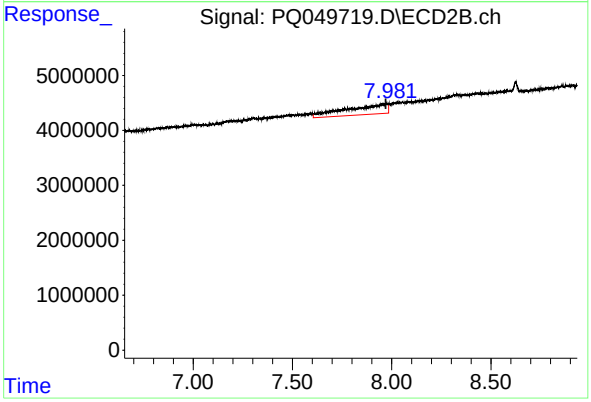
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



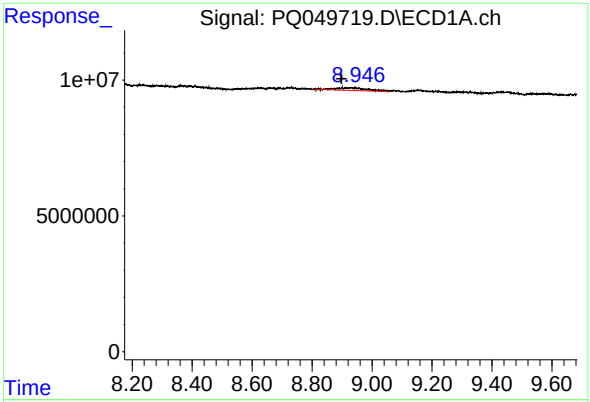
#34 AR-1260-4

R.T.: 9.153 min
Delta R.T.: 0.008 min
Response: 5377048
Conc: 12.00 ng/ml



#34 AR-1260-4

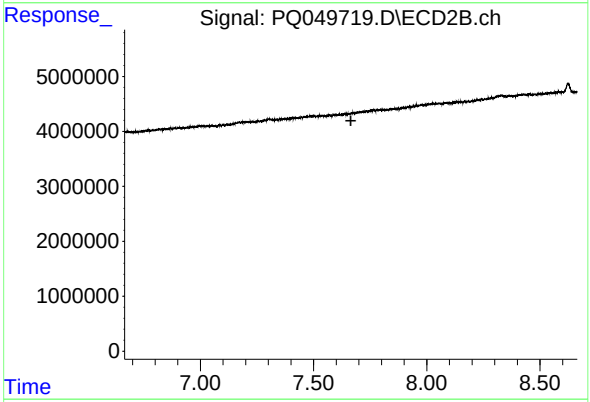
R.T.: 7.975 min
Delta R.T.: 0.006 min
Response: 26252421
Conc: 72.01 ng/ml



#36 AR-1262-1

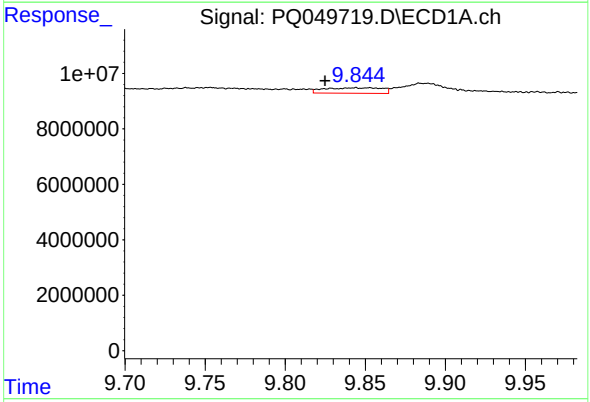
R.T.: 8.900 min
Delta R.T.: 0.002 min
Response: 7403326
Conc: 14.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



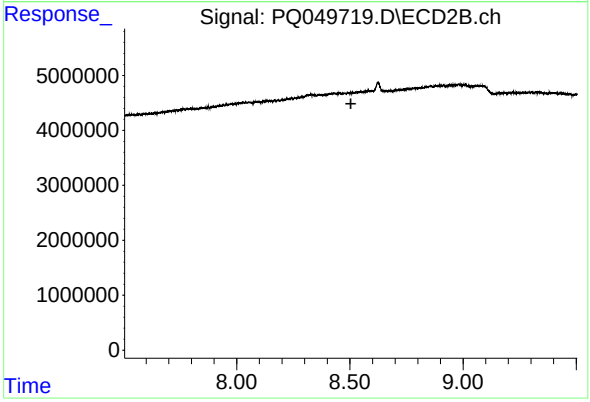
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



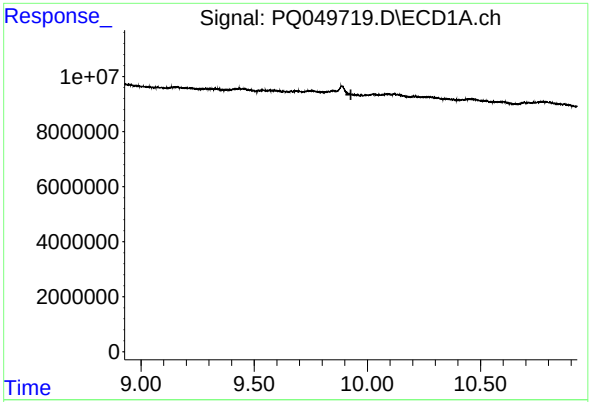
#38 AR-1262-3

R.T.: 9.844 min
Delta R.T.: 0.019 min
Response: 4989184
Conc: 10.40 ng/ml



#38 AR-1262-3

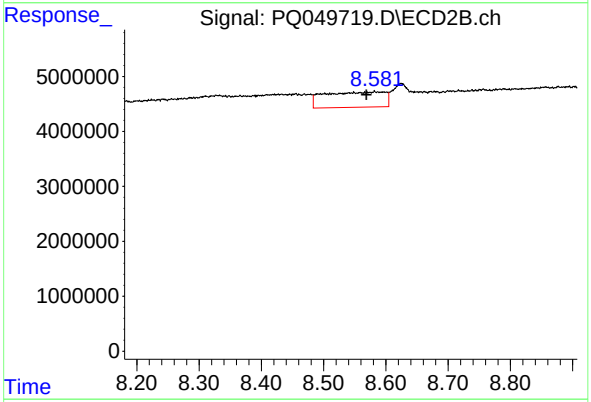
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#39 AR-1262-4

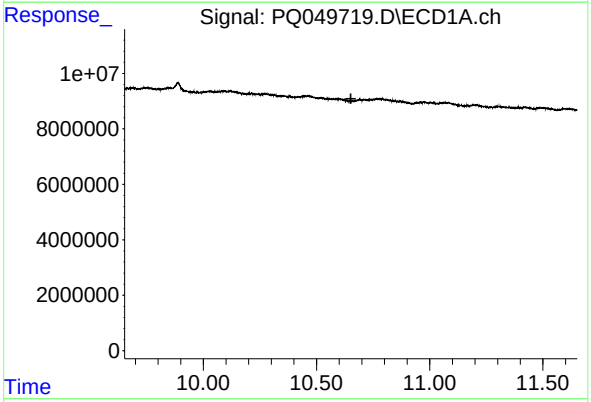
R.T.: 0.000 min
Exp R.T. : 9.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



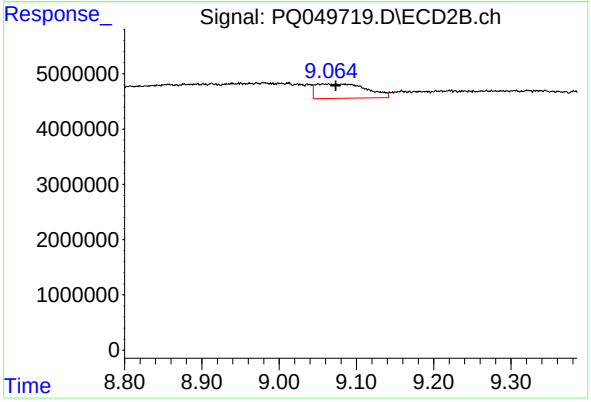
#39 AR-1262-4

R.T.: 8.582 min
Delta R.T.: 0.013 min
Response: 18836779
Conc: 26.38 ng/ml



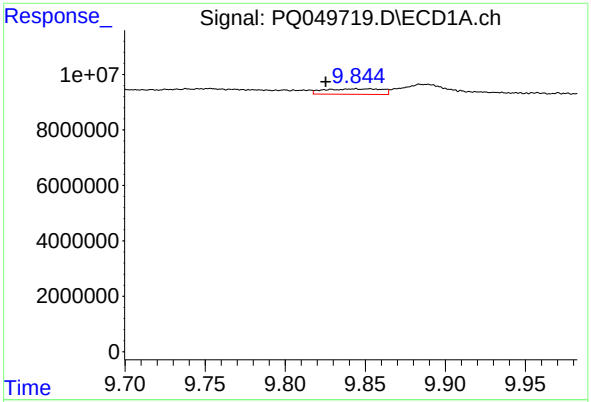
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.



#40 AR-1262-5

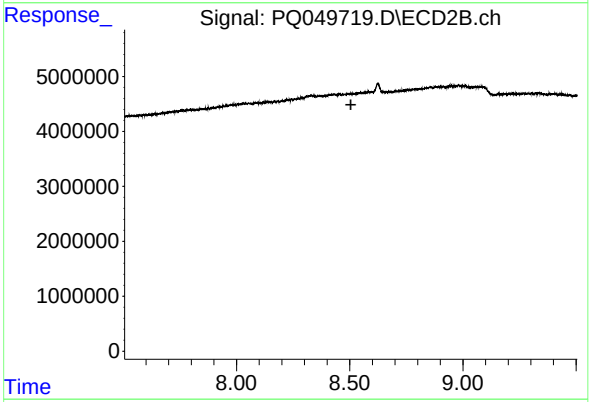
R.T.: 9.062 min
Delta R.T.: -0.012 min
Response: 11938395
Conc: 37.12 ng/ml



#41 AR-1268-1

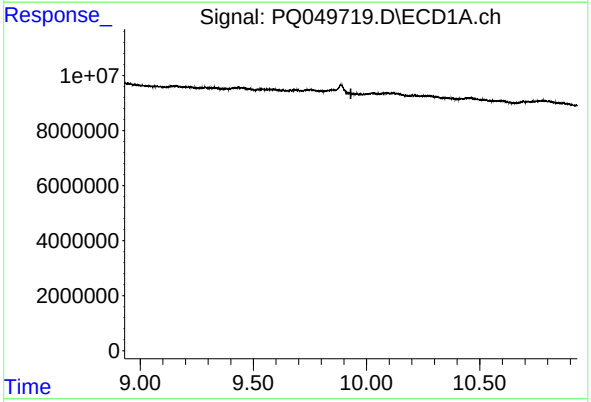
R.T.: 9.844 min
Delta R.T.: 0.019 min
Response: 4989184
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



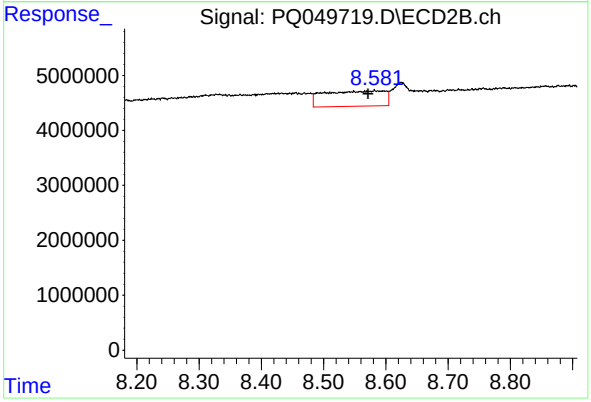
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.505 min
Response: 0
Conc: N.D.



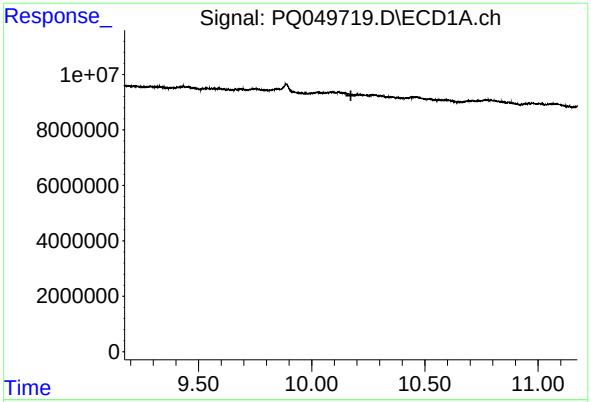
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.931 min
Response: 0
Conc: N.D.



#42 AR-1268-2

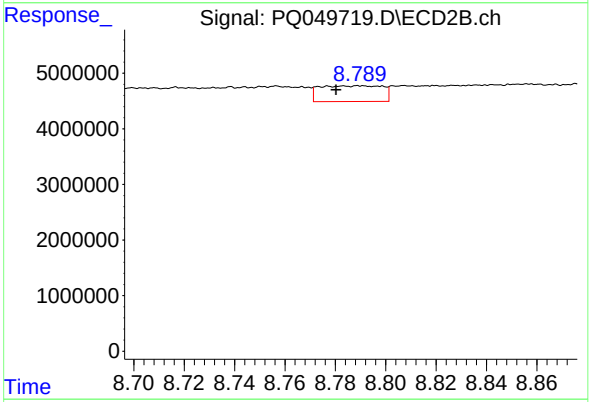
R.T.: 8.582 min
Delta R.T.: 0.011 min
Response: 18836779
Conc: 17.37 ng/ml



#43 AR-1268-3

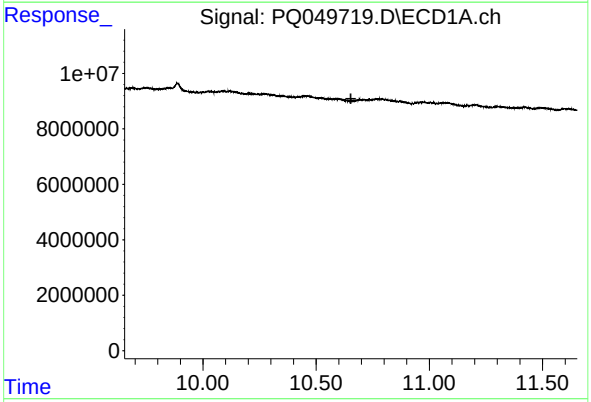
R.T.: 0.000 min
Exp R.T. : 10.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



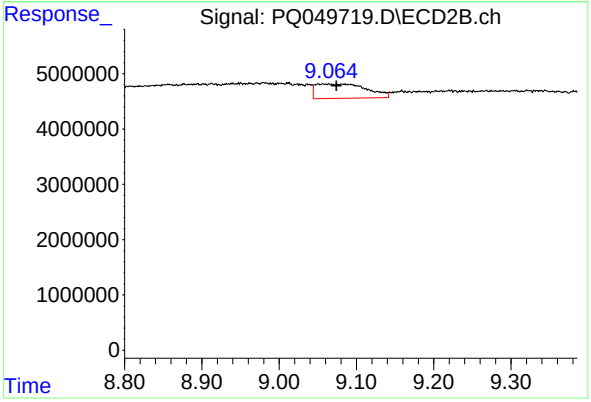
#43 AR-1268-3

R.T.: 8.789 min
Delta R.T.: 0.008 min
Response: 4921252
Conc: 5.46 ng/ml



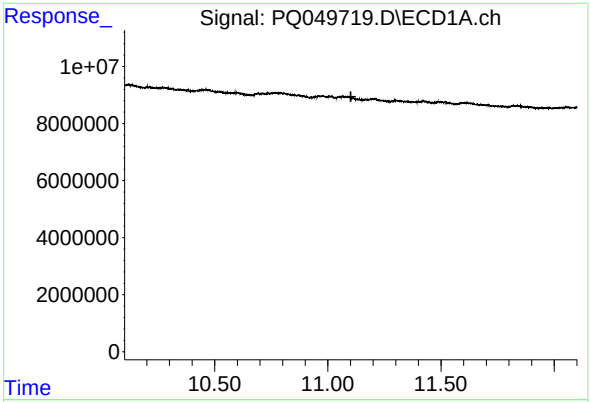
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.653 min
Response: 0
Conc: N.D.



#44 AR-1268-4

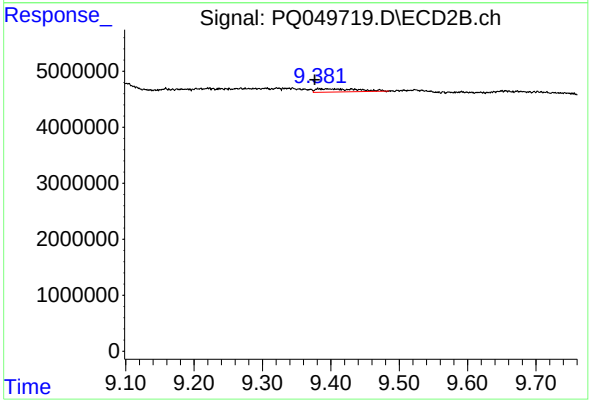
R.T.: 9.062 min
Delta R.T.: -0.013 min
Response: 11938395
Conc: 32.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.391 min
Delta R.T.: 0.015 min
Response: 2356211
Conc: 0.98 ng/ml