Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 09:30
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 01 14:39:14 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	5.562f	0	1381074	N.D.	5.750	#
4)	L1 AR-1016-2	0.000	5.562	0	1381074	N.D.	4.257	#
8)	L2 AR-1221-1	5.487	4.516f	857108	457743	9.790	8.422	
9)	L2 AR-1221-2	0.000	4.665f	0	3302972	N.D.	79.681	#
12)	L3 AR-1232-2	6.276	5.562	4172058	1381074	44.129	10.221	#
14)	L3 AR-1232-4	0.000	5.841	0	444464	N.D.	7.668	#
16)	L4 AR-1242-1	0.000	5.562f	0	1381074	N.D.	8.054	#
17)	L4 AR-1242-2	0.000	5.562	0	1381074	N.D.	5.914	#
19)	L4 AR-1242-4	0.000	5.841	0	444464	N.D.	3.791	#
20)	L4 AR-1242-5	0.000	6.393f	0	5124710	N.D.	30.036	#
21)	L5 AR-1248-1	0.000	5.562f	0	1381074	N.D.	10.144	#
23)	L5 AR-1248-3	0.000	5.841	0	444464	N.D.	2.549	#
24)	L5 AR-1248-4	7.513	0.000	2366355	0	7.943	N.D.	#
25)	L5 AR-1248-5	0.000	6.451	0	2713063	N.D.	11.862	#
26)	L6 AR-1254-1	7.513f	6.393f	2366355	5124710	7.976	14.313	#
27)	L6 AR-1254-2	0.000	6.556f	0	753357	N.D.	2.355	#
29)	L6 AR-1254-4	8.398	7.249	4119321	1027729	10.363	2.735	#
30)	L6 AR-1254-5	0.000	7.660	0	6782441	N.D.	13.794	#
31)	L7 AR-1260-1	8.247f	0.000	1819898	0	4.787	N.D.	#
32)	L7 AR-1260-2	0.000	7.310f	0	2850425	N.D.	5.670	#
34)	L7 AR-1260-4	0.000	7.965	0	3658167	N.D.	10.034	#
35)	L7 AR-1260-5	9.499	0.000	9925117	0	10.083	N.D.	#
36)	L8 AR-1262-1	0.000	7.660	0	6782441	N.D.	25.778	#
37)	L8 AR-1262-2	9.499	0.000	9925117	0	9.766	N.D.	#
38)	L8 AR-1262-3	9.837	0.000	4478671	0	9.337	N.D.	#
39)	L8 AR-1262-4	0.000	8.550f	0	7439613	N.D.	10.417	#
41)	L9 AR-1268-1	9.837	0.000	4478671	0	3.377	N.D.	#
42)	L9 AR-1268-2	0.000	8.550f	0	7439613	N.D.	6.860	#

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

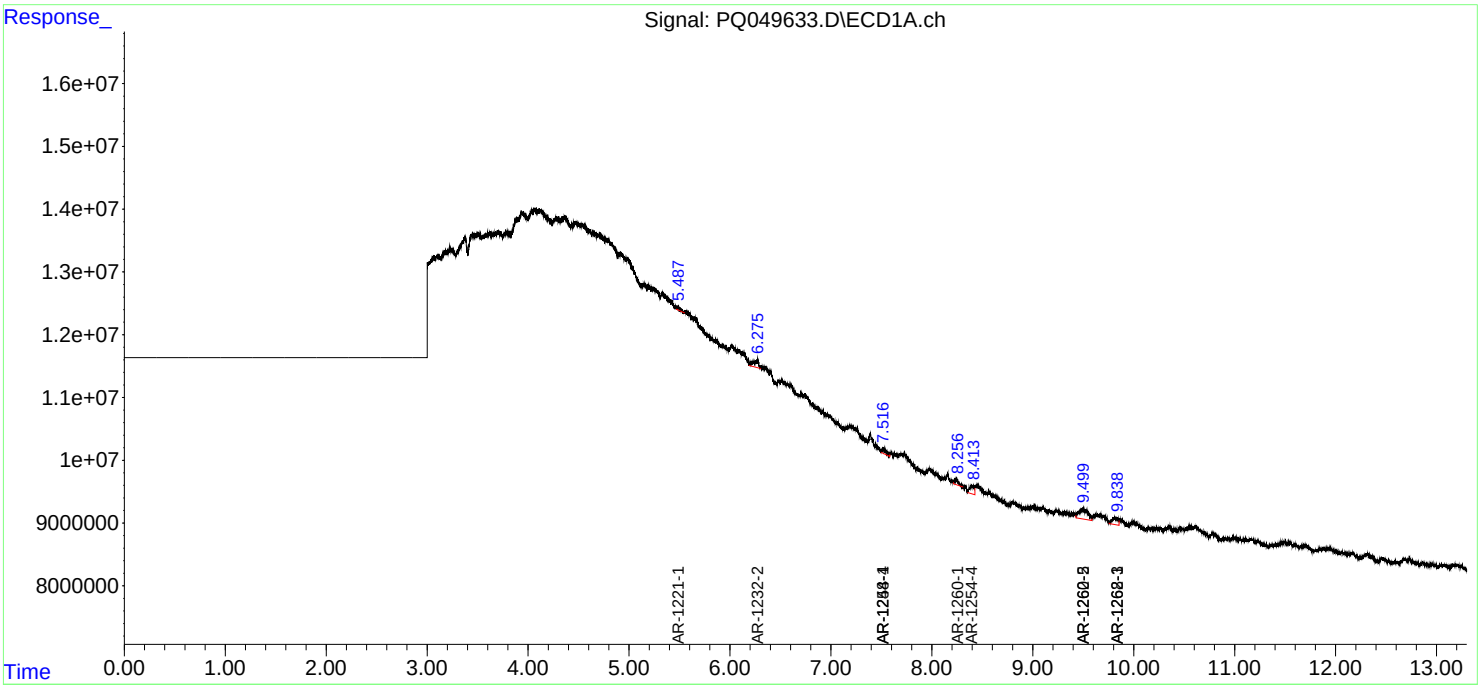
Quantitation Report (Not Reviewed)

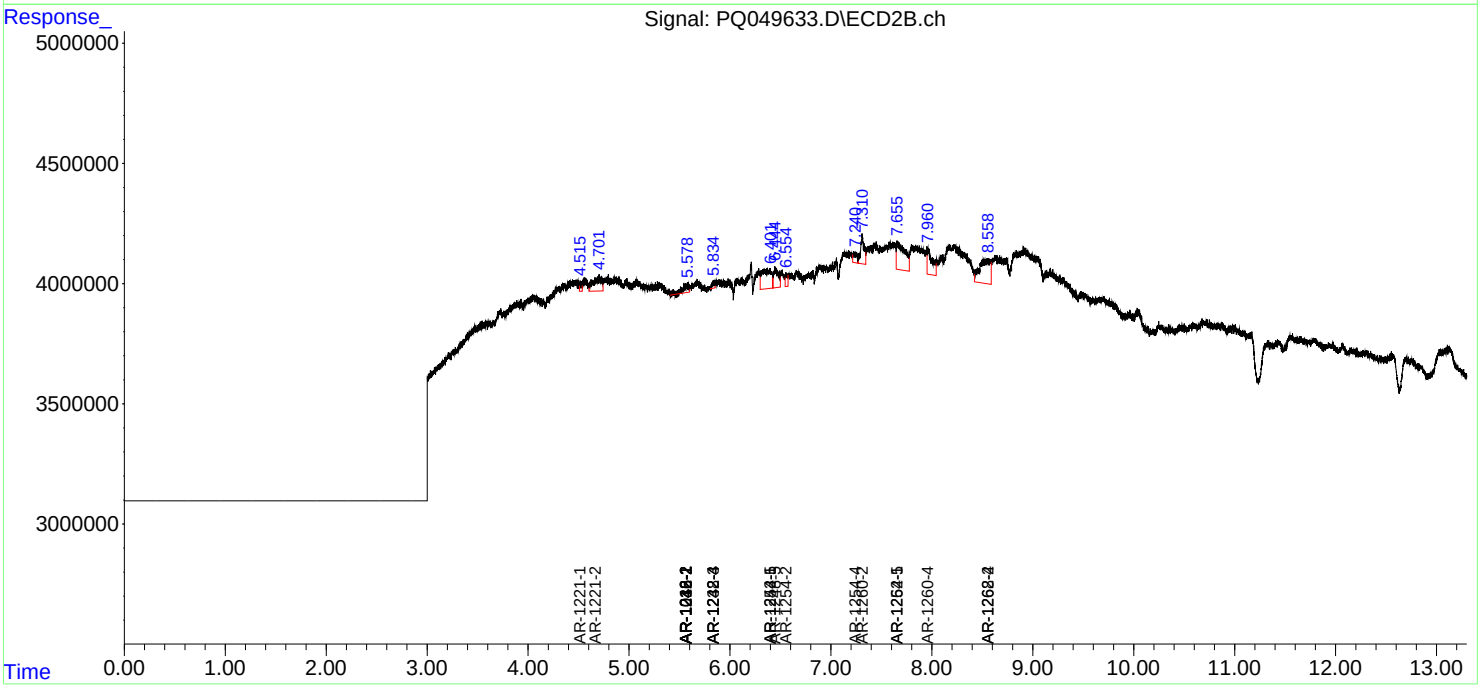
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 09:30
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

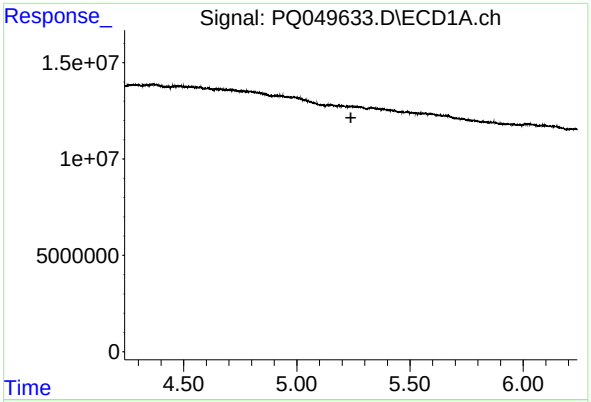
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 14:39:14 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



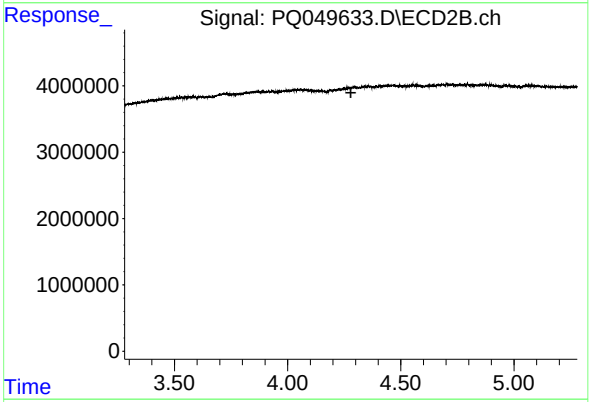




#1 Tetrachloro-m-xylene

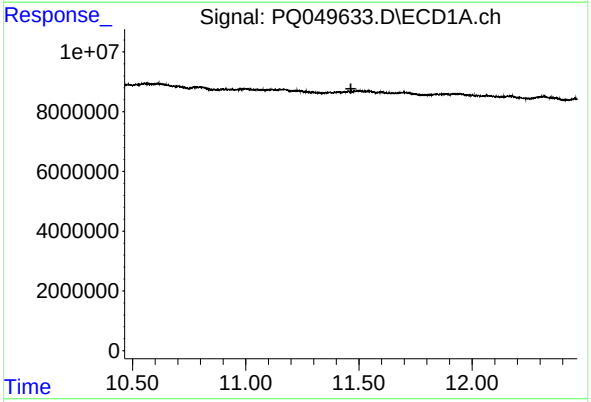
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



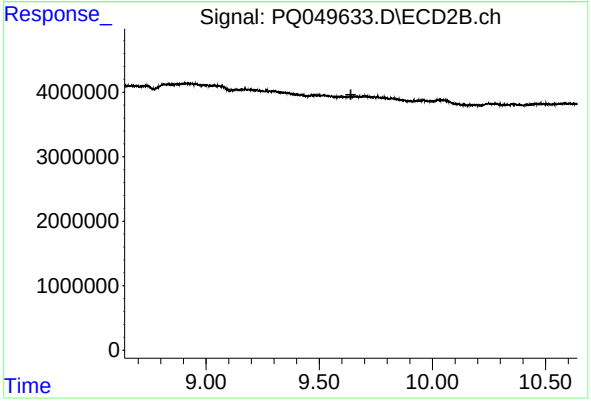
#1 Tetrachloro-m-xylene

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



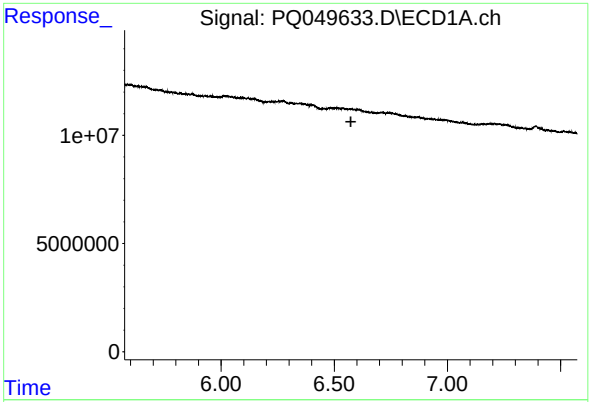
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

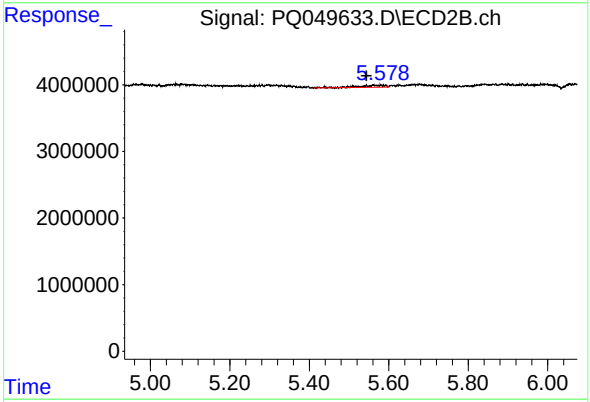
R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#3 AR-1016-1

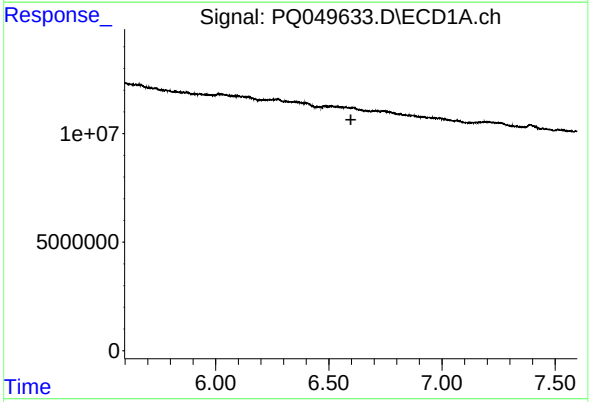
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



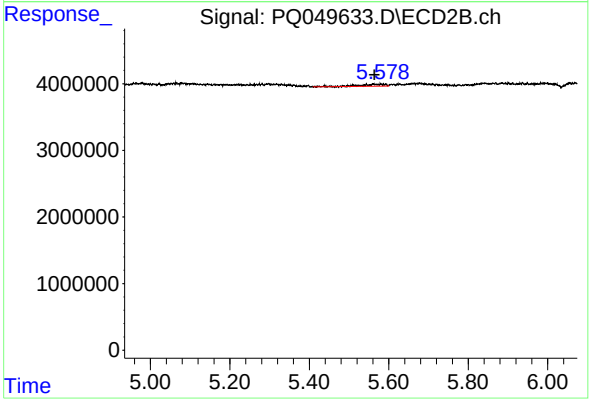
#3 AR-1016-1

R.T.: 5.562 min
Delta R.T.: 0.018 min
Response: 1381074
Conc: 5.75 ng/ml



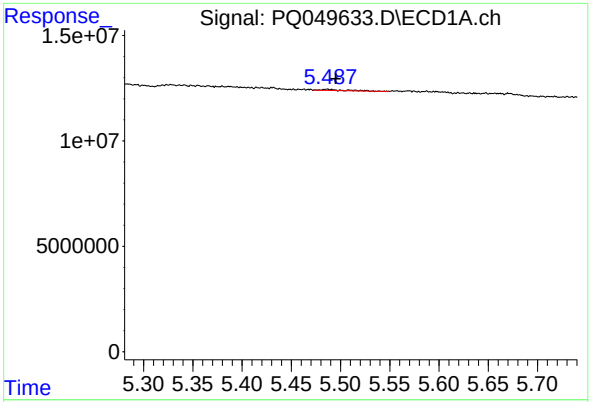
#4 AR-1016-2

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



#4 AR-1016-2

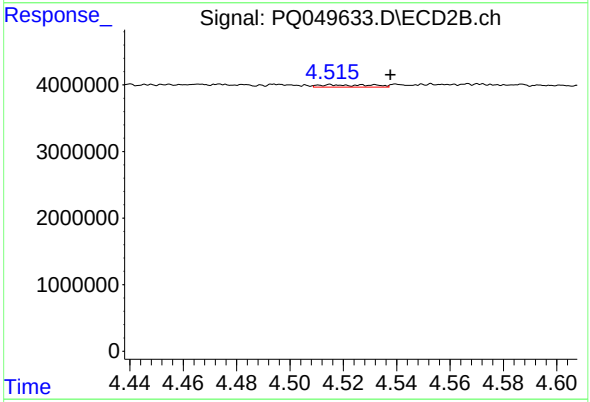
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 1381074
Conc: 4.26 ng/ml



#8 AR-1221-1

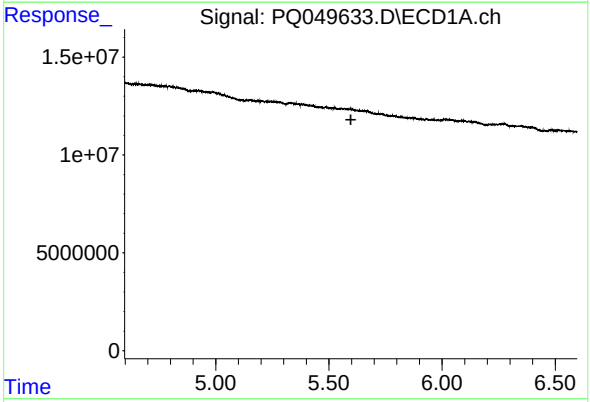
R.T.: 5.487 min
Delta R.T.: -0.009 min
Response: 857108
Conc: 9.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



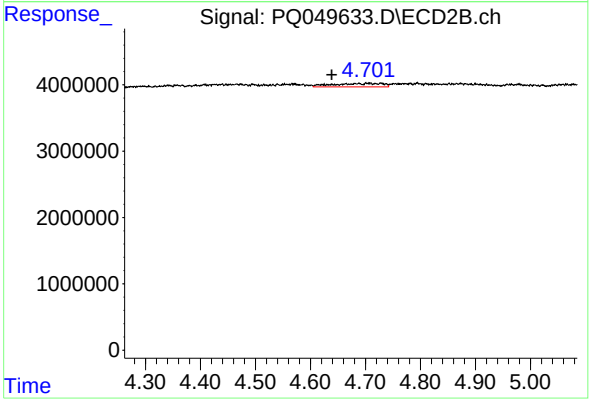
#8 AR-1221-1

R.T.: 4.516 min
Delta R.T.: -0.022 min
Response: 457743
Conc: 8.42 ng/ml



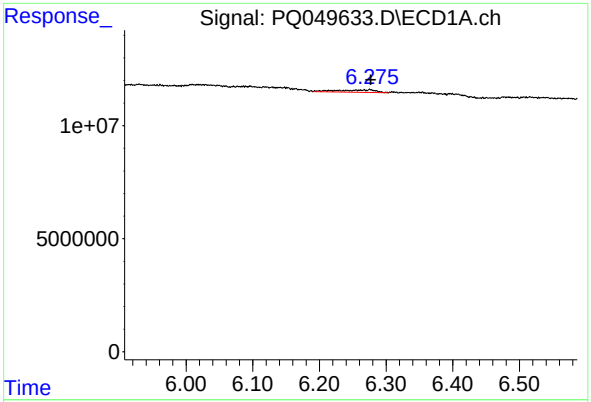
#9 AR-1221-2

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



#9 AR-1221-2

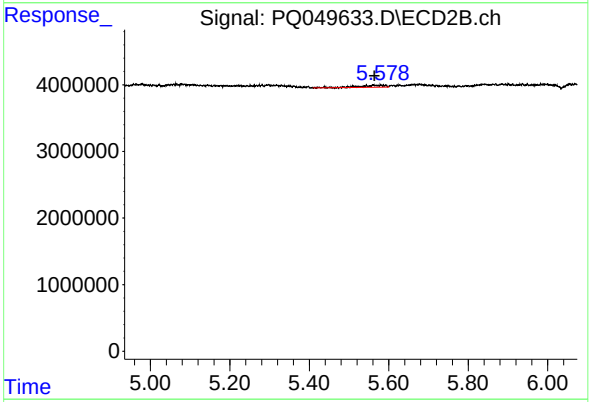
R.T.: 4.665 min
Delta R.T.: 0.026 min
Response: 3302972
Conc: 79.68 ng/ml



#12 AR-1232-2

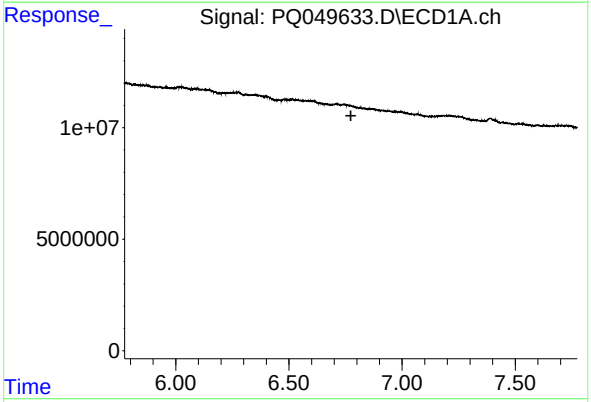
R.T.: 6.276 min
Delta R.T.: -0.001 min
Response: 4172058
Conc: 44.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



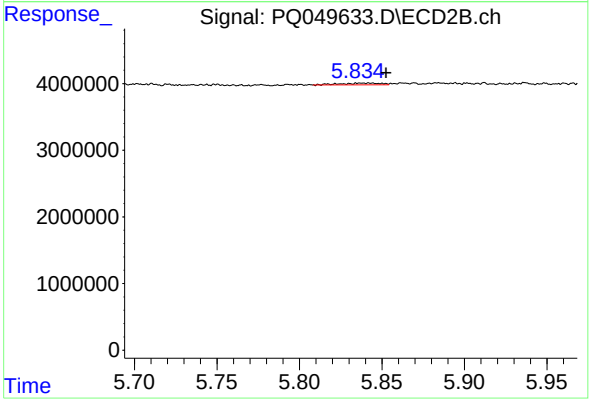
#12 AR-1232-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 1381074
Conc: 10.22 ng/ml



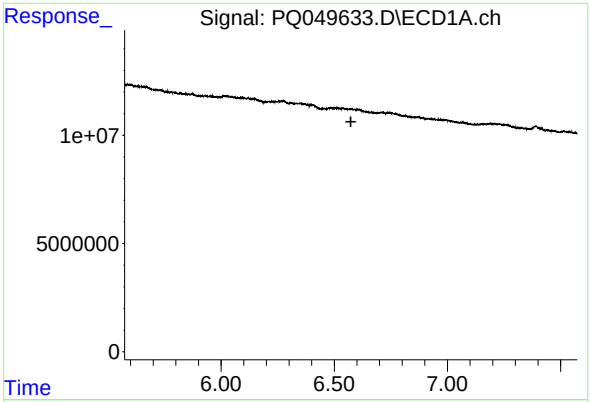
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

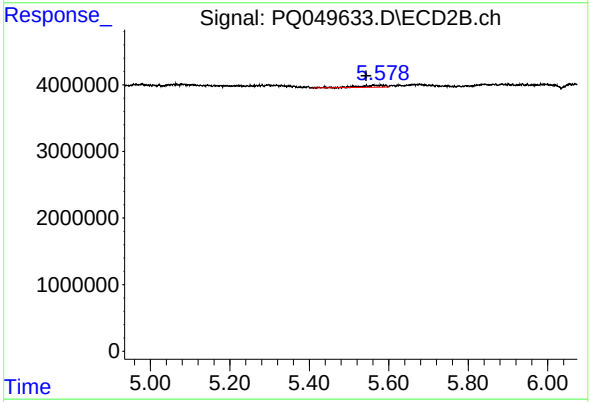
R.T.: 5.841 min
Delta R.T.: -0.012 min
Response: 444464
Conc: 7.67 ng/ml



#16 AR-1242-1

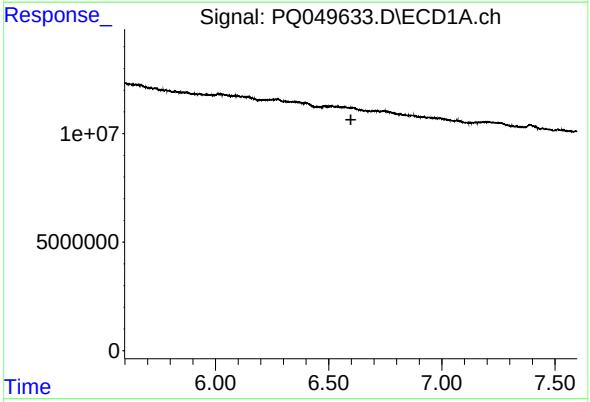
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



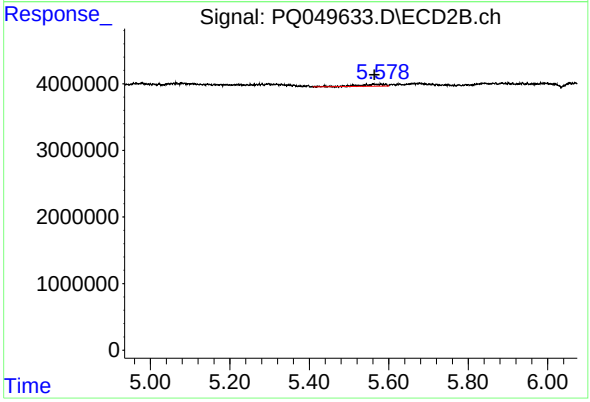
#16 AR-1242-1

R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 1381074
Conc: 8.05 ng/ml



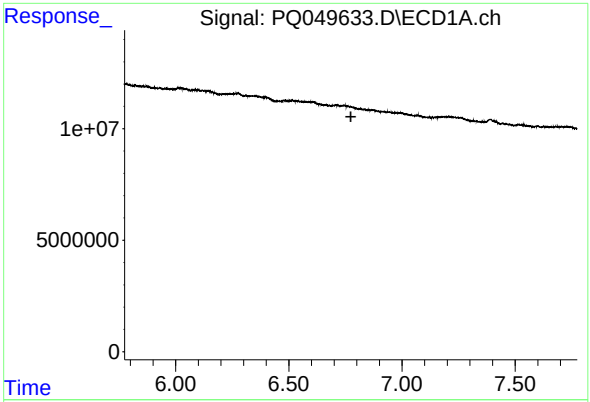
#17 AR-1242-2

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



#17 AR-1242-2

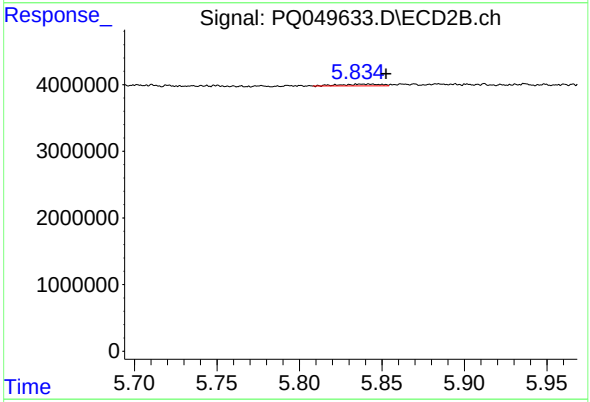
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 1381074
Conc: 5.91 ng/ml



#19 AR-1242-4

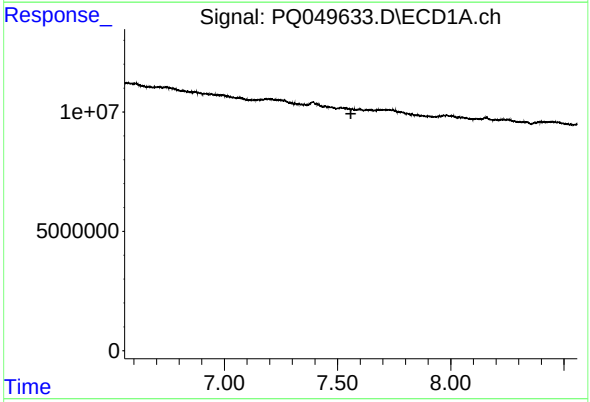
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



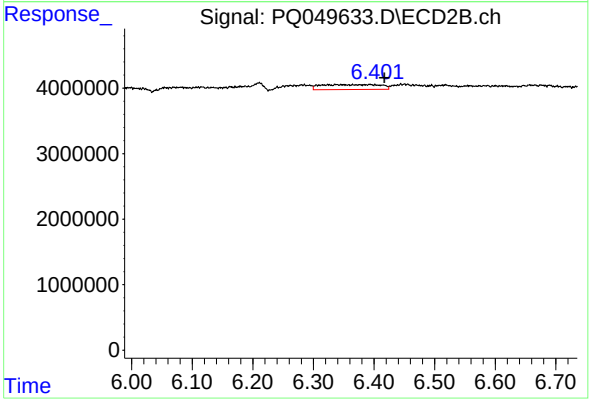
#19 AR-1242-4

R.T.: 5.841 min
Delta R.T.: -0.012 min
Response: 444464
Conc: 3.79 ng/ml



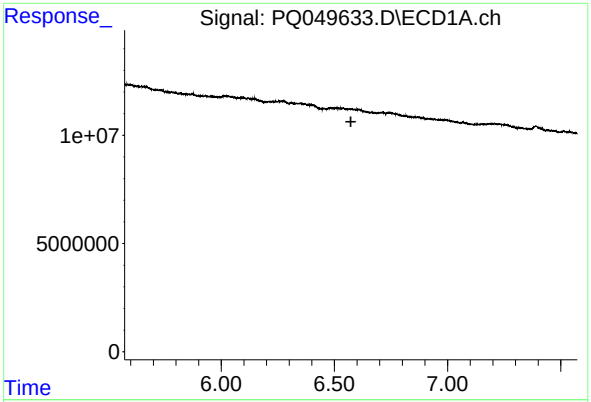
#20 AR-1242-5

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



#20 AR-1242-5

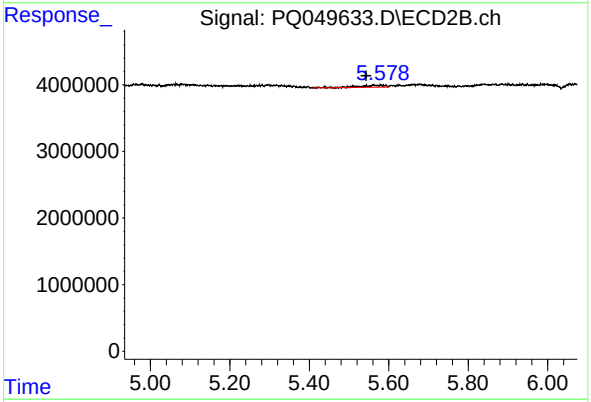
R.T.: 6.393 min
Delta R.T.: -0.024 min
Response: 5124710
Conc: 30.04 ng/ml



#21 AR-1248-1

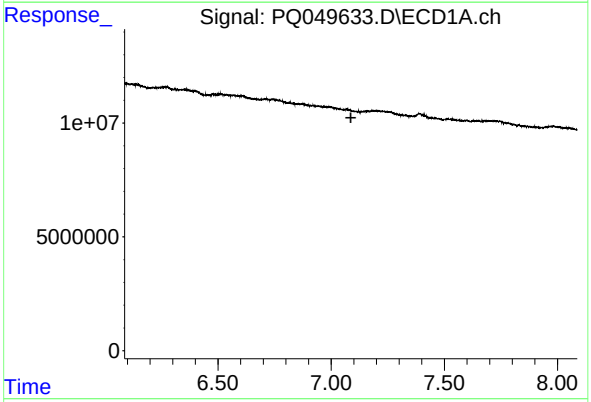
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



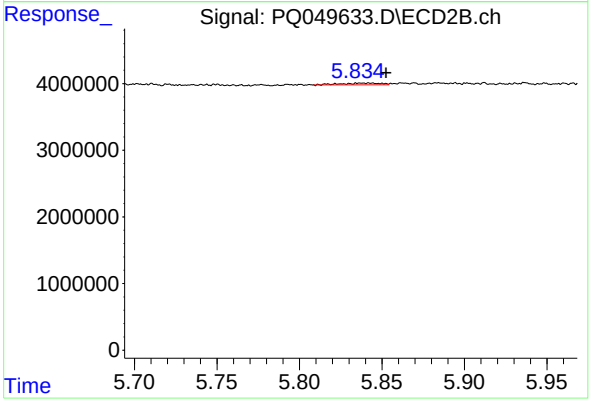
#21 AR-1248-1

R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 1381074
Conc: 10.14 ng/ml



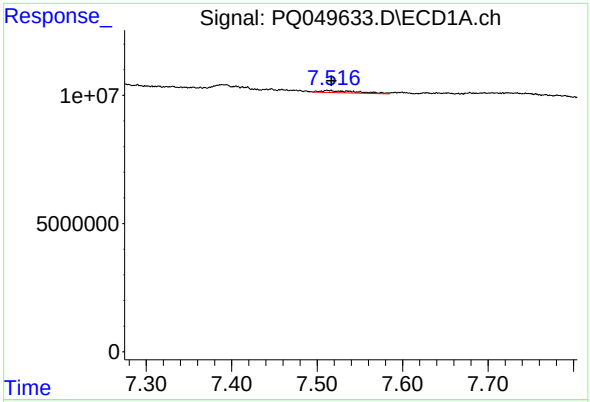
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

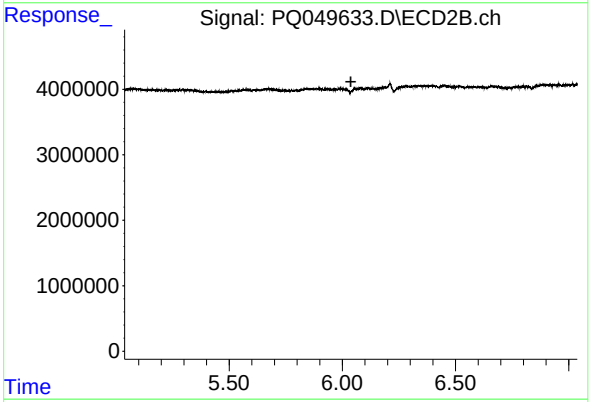
R.T.: 5.841 min
Delta R.T.: -0.012 min
Response: 444464
Conc: 2.55 ng/ml



#24 AR-1248-4

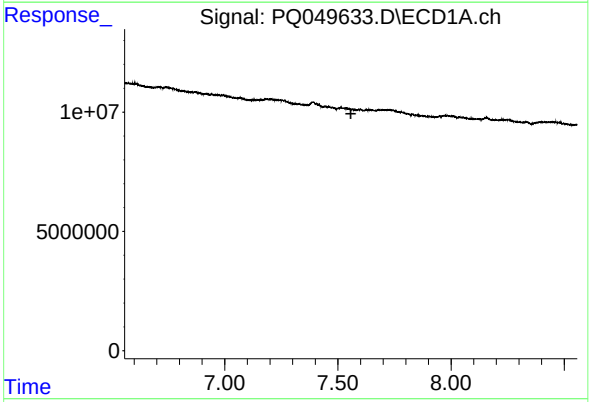
R.T.: 7.513 min
Delta R.T.: -0.003 min
Response: 2366355
Conc: 7.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



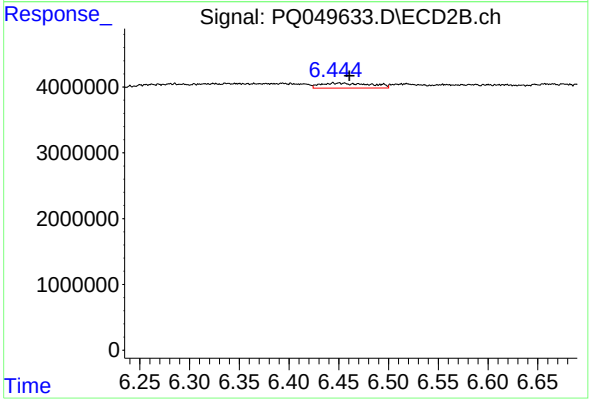
#24 AR-1248-4

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



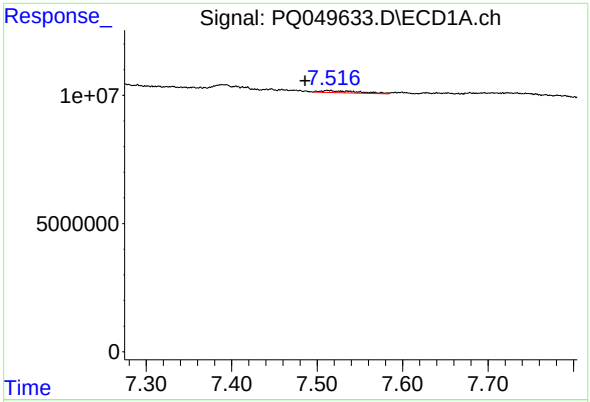
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

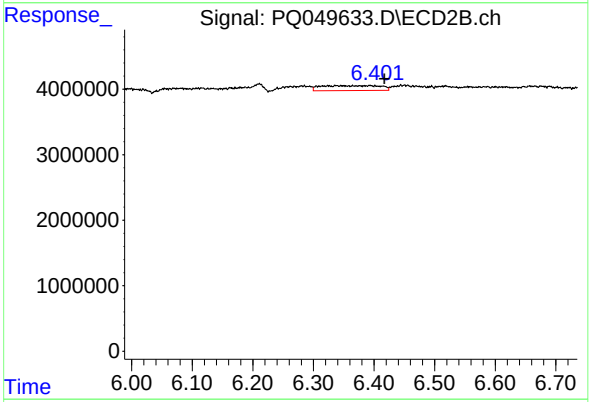
R.T.: 6.451 min
Delta R.T.: -0.010 min
Response: 2713063
Conc: 11.86 ng/ml



#26 AR-1254-1

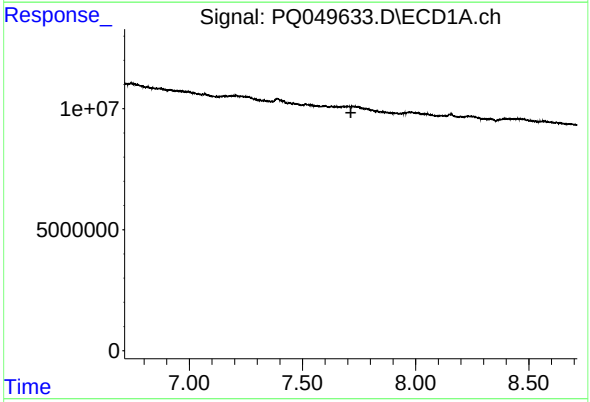
R.T.: 7.513 min
Delta R.T.: 0.028 min
Response: 2366355
Conc: 7.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



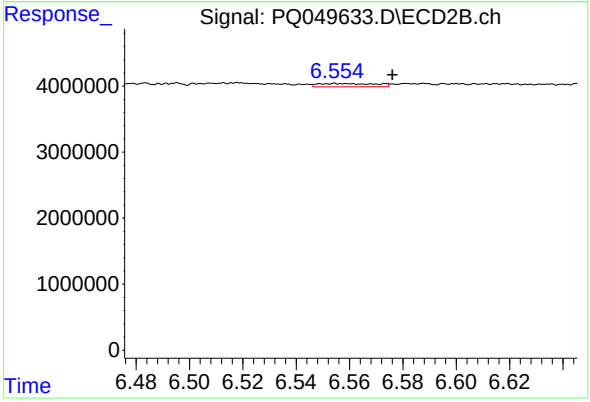
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.024 min
Response: 5124710
Conc: 14.31 ng/ml



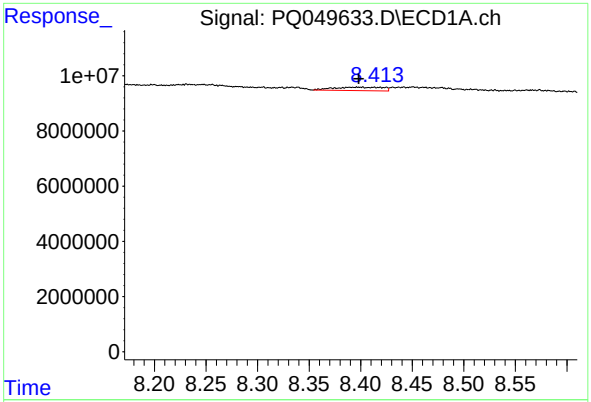
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#27 AR-1254-2

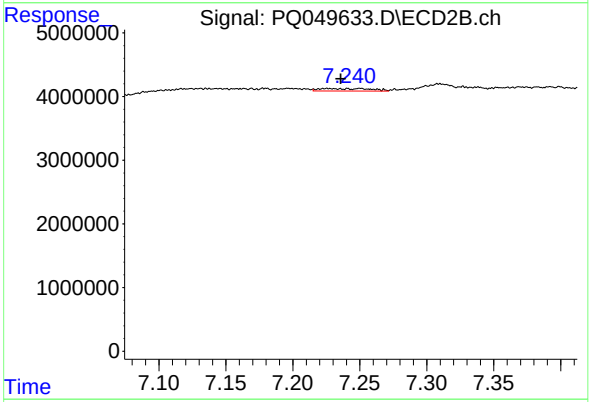
R.T.: 6.556 min
Delta R.T.: -0.020 min
Response: 753357
Conc: 2.35 ng/ml



#29 AR-1254-4

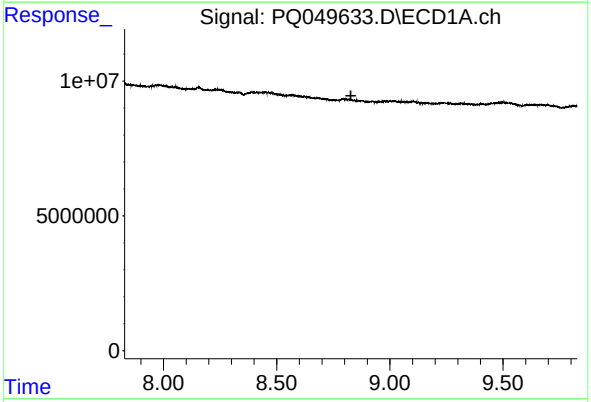
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 4119321
Conc: 10.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



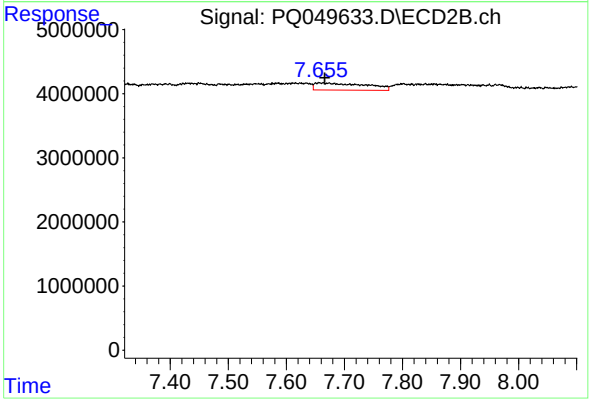
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: 0.013 min
Response: 1027729
Conc: 2.74 ng/ml



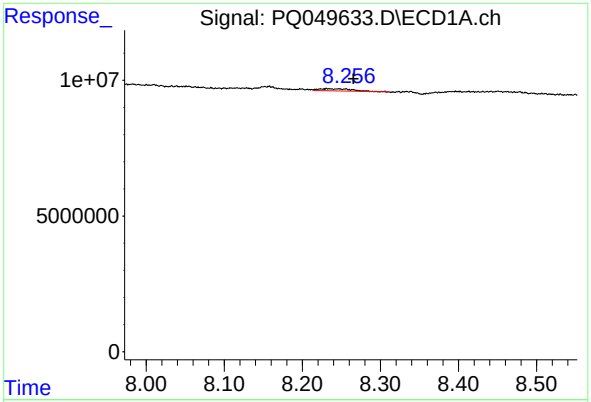
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.



#30 AR-1254-5

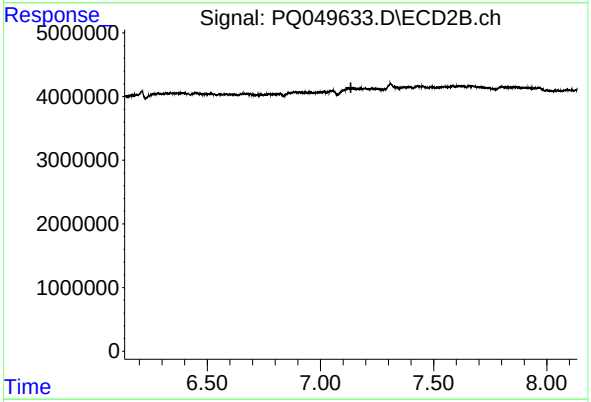
R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 6782441
Conc: 13.79 ng/ml



#31 AR-1260-1

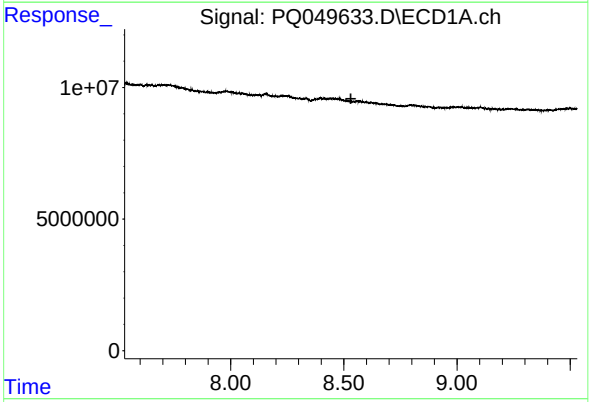
R.T.: 8.247 min
Delta R.T.: -0.019 min
Response: 1819898
Conc: 4.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



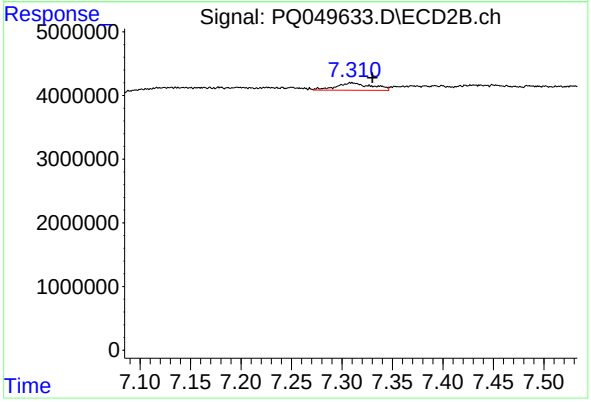
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



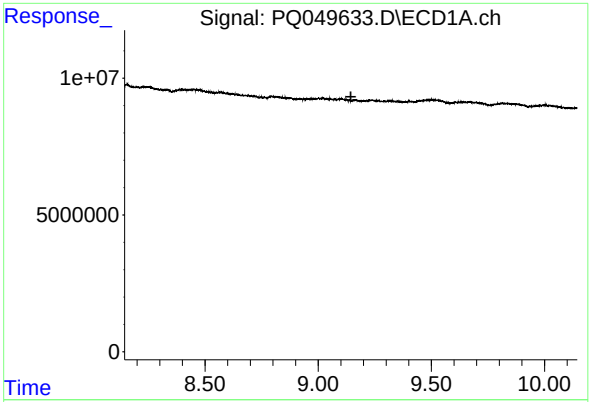
#32 AR-1260-2

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



#32 AR-1260-2

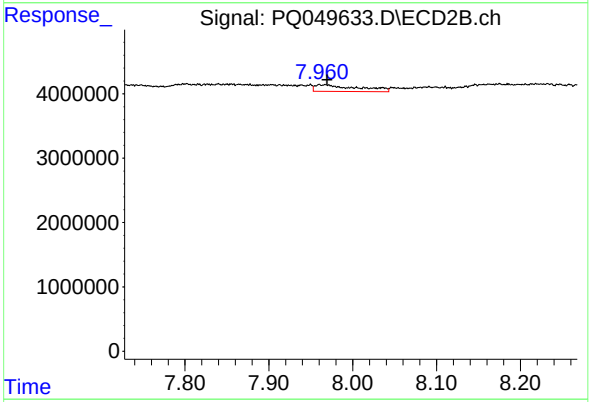
R.T.: 7.310 min
Delta R.T.: -0.020 min
Response: 2850425
Conc: 5.67 ng/ml



#34 AR-1260-4

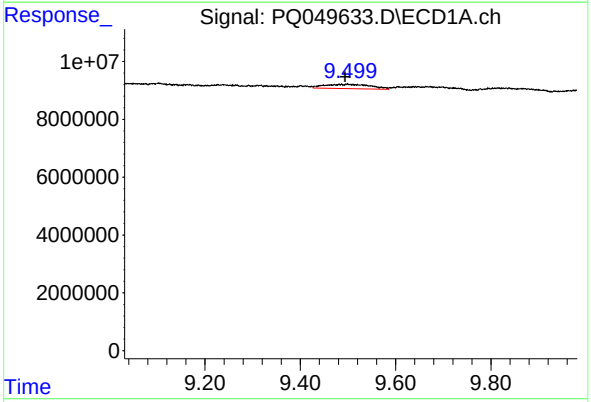
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



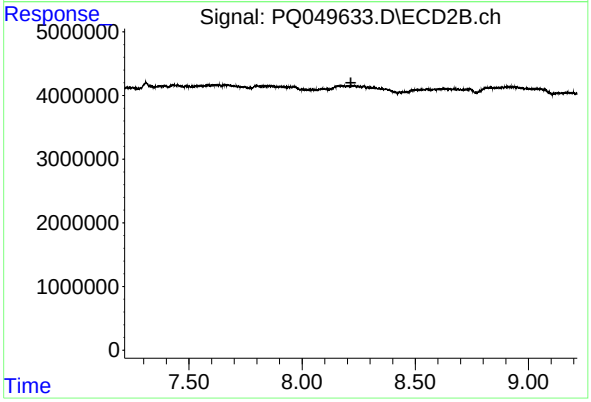
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.005 min
Response: 3658167
Conc: 10.03 ng/ml



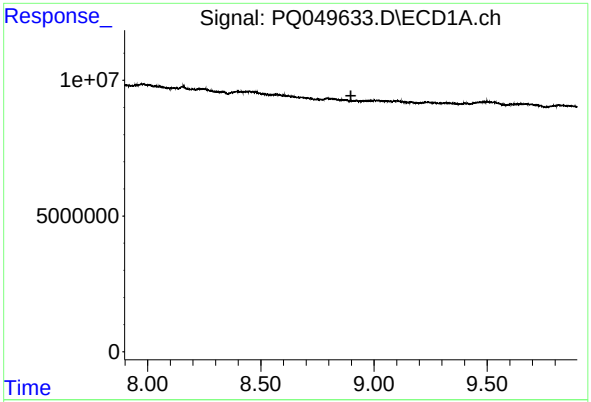
#35 AR-1260-5

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 9925117
Conc: 10.08 ng/ml



#35 AR-1260-5

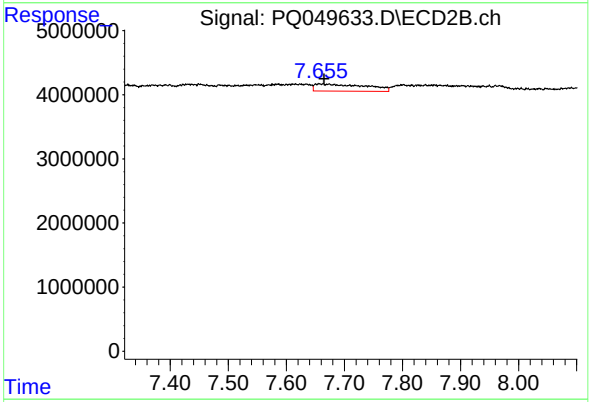
R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



#36 AR-1262-1

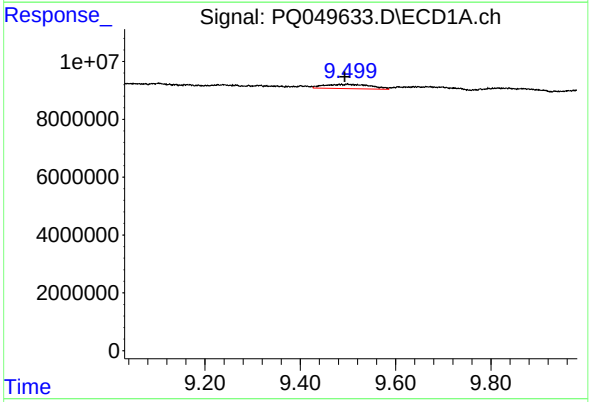
R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



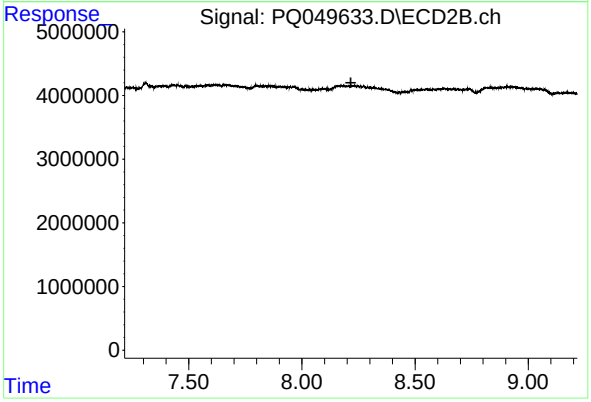
#36 AR-1262-1

R.T.: 7.660 min
Delta R.T.: -0.005 min
Response: 6782441
Conc: 25.78 ng/ml



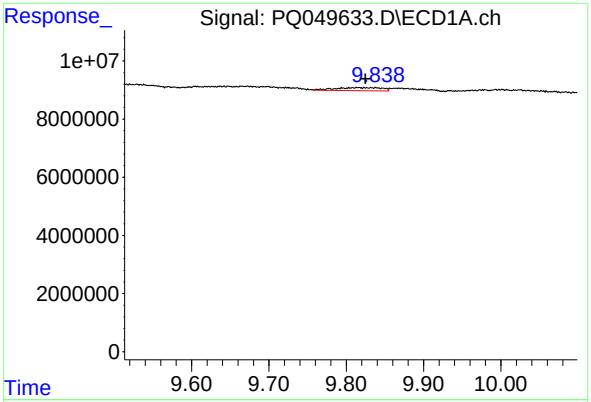
#37 AR-1262-2

R.T.: 9.499 min
Delta R.T.: 0.006 min
Response: 9925117
Conc: 9.77 ng/ml



#37 AR-1262-2

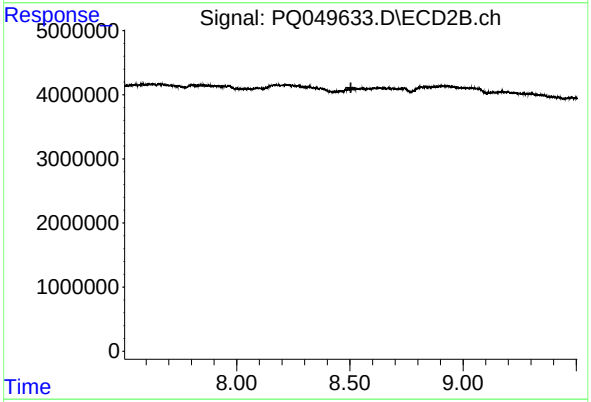
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#38 AR-1262-3

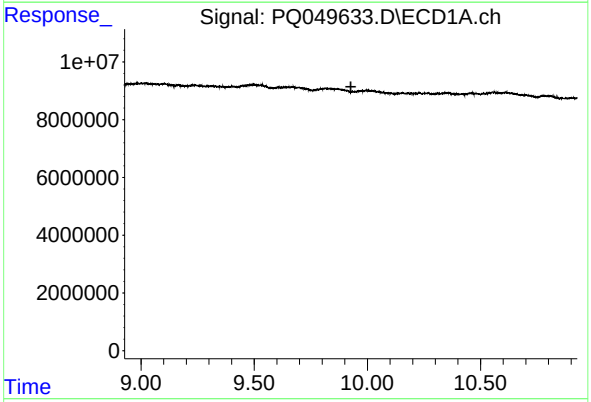
R.T.: 9.837 min
Delta R.T.: 0.012 min
Response: 4478671
Conc: 9.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



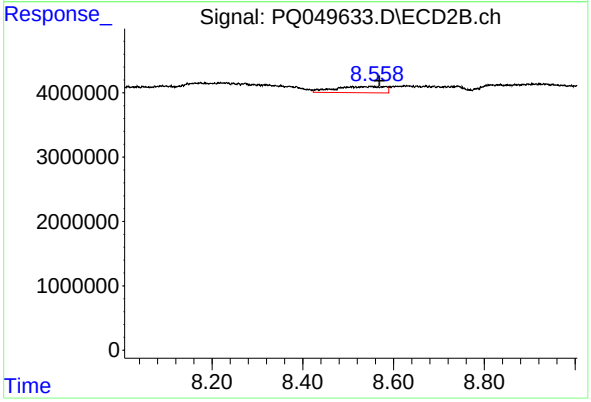
#38 AR-1262-3

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



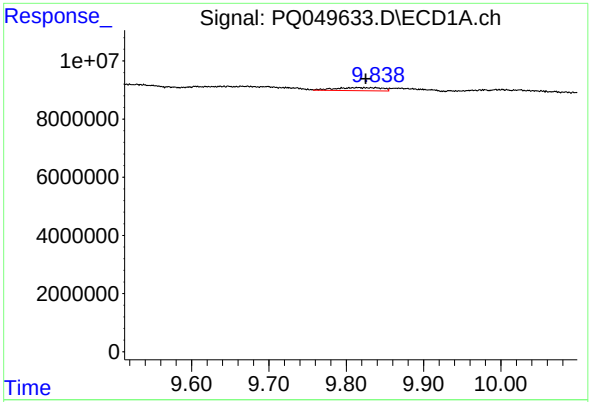
#39 AR-1262-4

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



#39 AR-1262-4

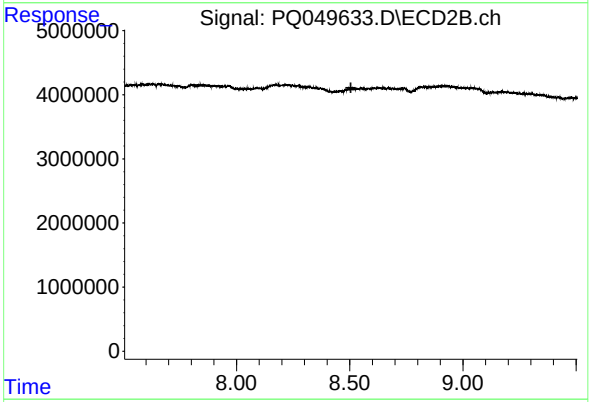
R.T.: 8.550 min
Delta R.T.: -0.019 min
Response: 7439613
Conc: 10.42 ng/ml



#41 AR-1268-1

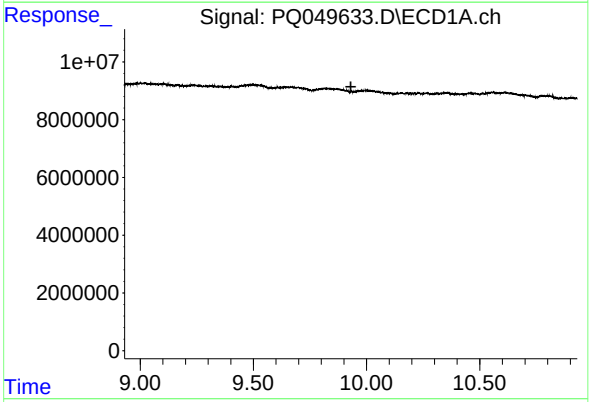
R.T.: 9.837 min
Delta R.T.: 0.012 min
Response: 4478671
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



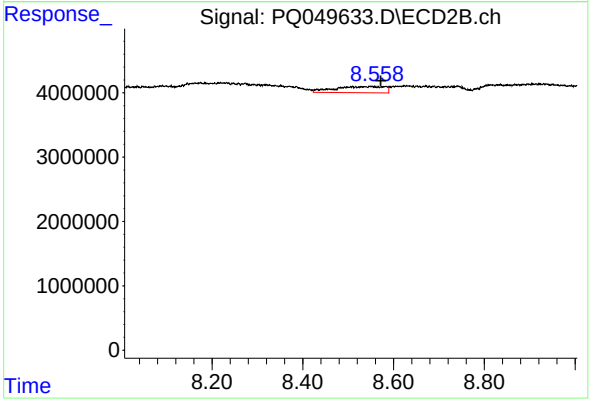
#41 AR-1268-1

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.: 8.550 min
Delta R.T.: -0.021 min
Response: 7439613
Conc: 6.86 ng/ml