Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 14:32
Operator : AJ\MA
Sample : PB128747BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:47:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 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							
1)	SA Tetrachlo...	4.774	4.008	45857420	365.4E6	24.698	27.167	
2)	SA Decachlor...	10.795	9.152	37591375	294.9E6	18.768	21.351	
	Target Compounds							
8)	L2 AR-1221-1	0.000	4.175	0	5536922	N.D.	36.240	#
9)	L2 AR-1221-2	5.089	4.315	599490	6276013	41.034	56.216	#
10)	L2 AR-1221-3	5.089	0.000	599490	0	12.635	N.D.	#
11)	L3 AR-1232-1	5.089	0.000	599490	0	15.898	N.D.	#
20)	L4 AR-1242-5	6.834	5.948	235292	2292348	5.689	6.166	
24)	L5 AR-1248-4	6.834	0.000	235292	0	3.150	N.D.	#
25)	L5 AR-1248-5	6.834	5.948	235292	2292348	3.317	4.365	#
26)	L6 AR-1254-1	6.834	5.948	235292	2292348	3.426	3.049	
28)	L6 AR-1254-3	7.445	0.000	212488	0	1.792	N.D.	#
30)	L6 AR-1254-5	8.135	0.000	294496	0	2.996	N.D.	#
33)	L7 AR-1260-3	8.135	0.000	294496	0	3.659	N.D.	#
34)	L7 AR-1260-4	8.504	0.000	387424	0	4.010	N.D.	#
35)	L7 AR-1260-5	8.790	0.000	1571448	0	7.892	N.D.	#
36)	L8 AR-1262-1	8.135	0.000	294496	0	2.571	N.D.	#
37)	L8 AR-1262-2	8.790	0.000	1571448	0	7.159	N.D.	#
38)	L8 AR-1262-3	9.095	0.000	1389917	0	14.534	N.D.	#
39)	L8 AR-1262-4	9.201	0.000	978793	0	8.901	N.D.	#
41)	L9 AR-1268-1	9.095	0.000	1389917	0	5.325	N.D.	#
42)	L9 AR-1268-2	9.201	0.000	978793	0	4.058	N.D.	#
43)	L9 AR-1268-3	9.487	0.000	472449	0	2.363	N.D.	#
45)	L9 AR-1268-5	10.425	8.865	860639	2119231	1.230	0.420	#

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

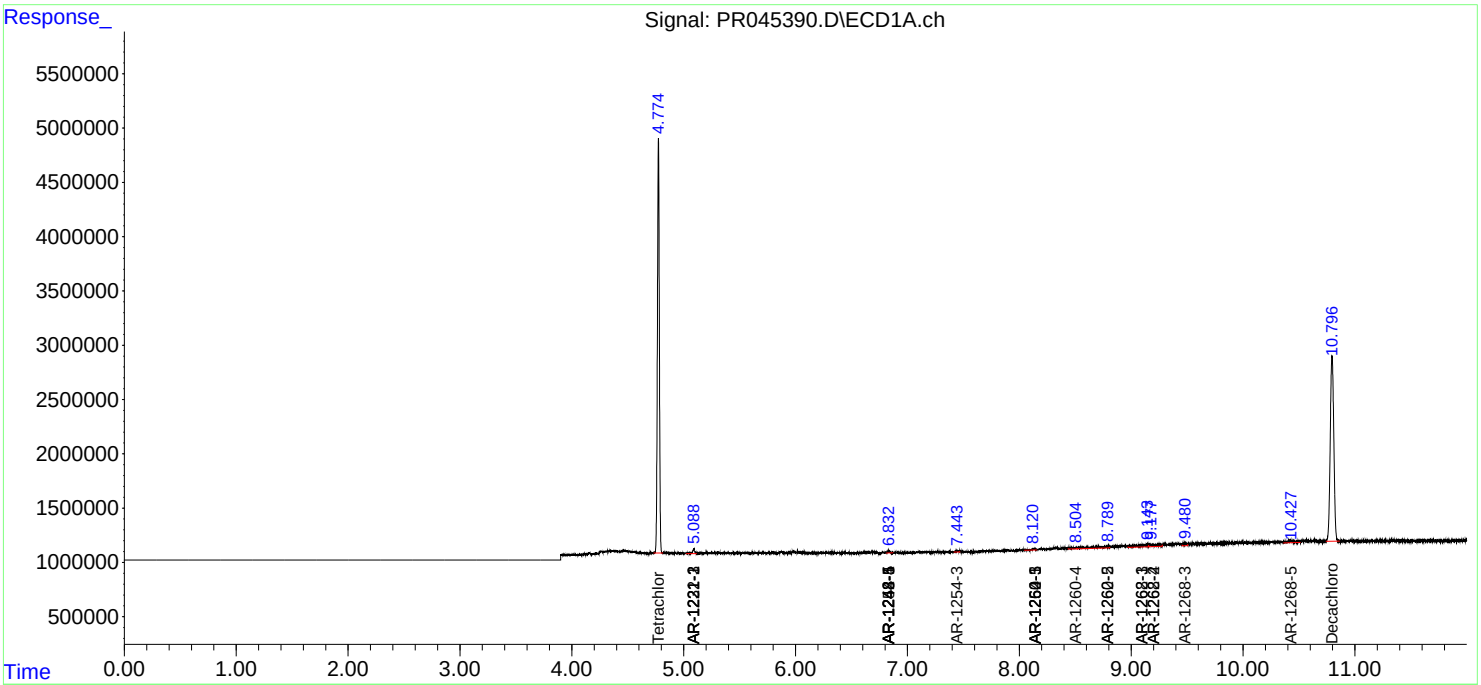
Quantitation Report (Not Reviewed)

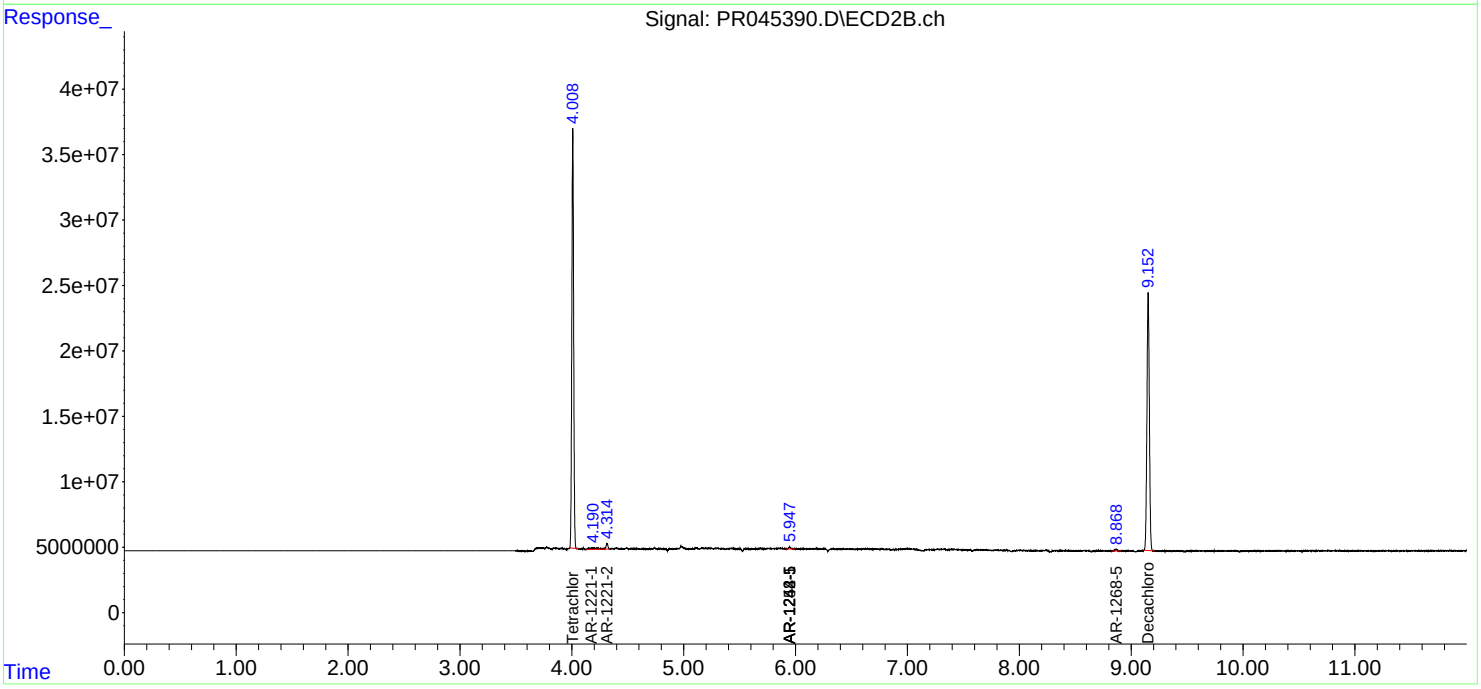
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 14:32
Operator : AJ\MA
Sample : PB128747BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

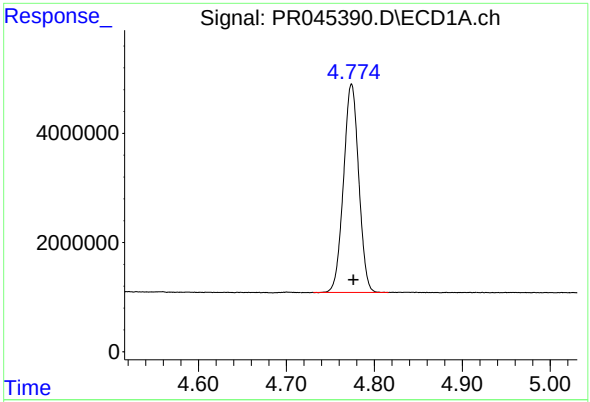
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:47:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 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



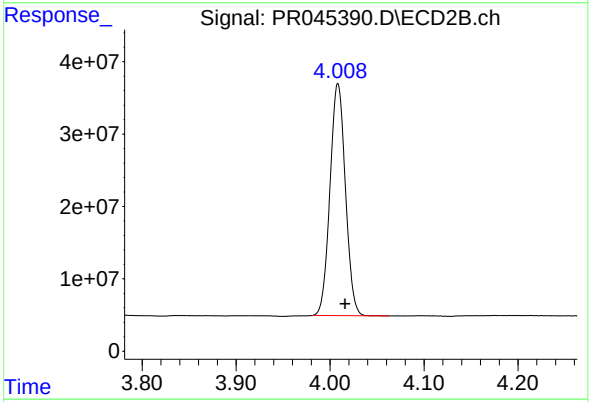




#1 Tetrachloro-m-xylene

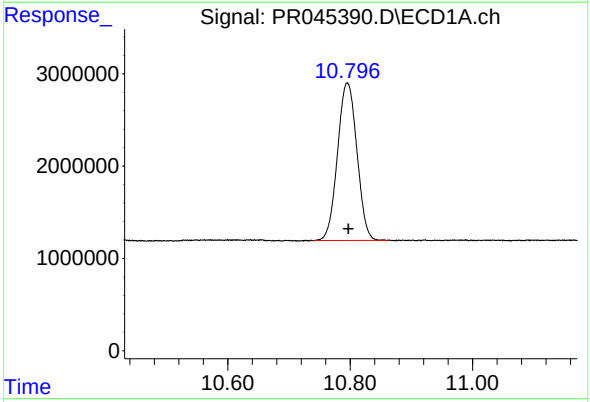
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 45857420
Conc: 24.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



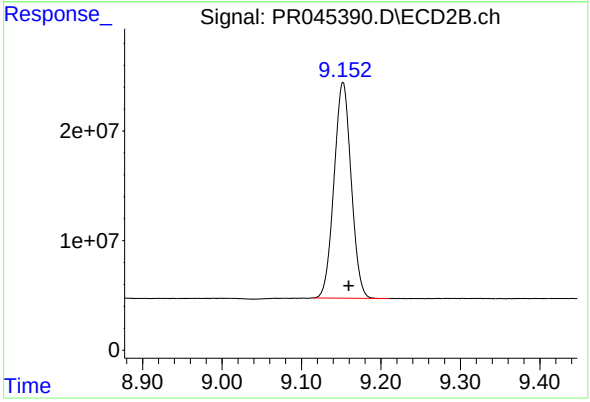
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 365355249
Conc: 27.17 ng/ml



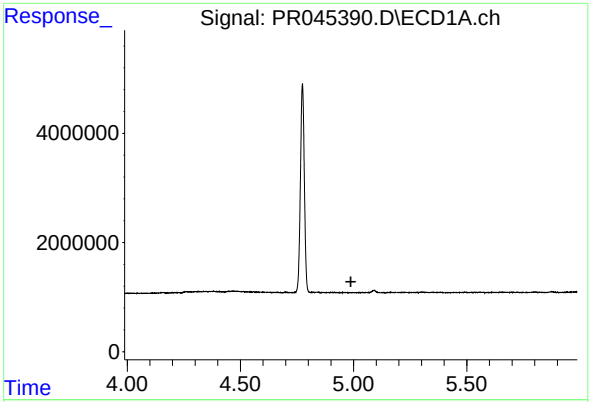
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.002 min
Response: 37591375
Conc: 18.77 ng/ml



#2 Decachlorobiphenyl

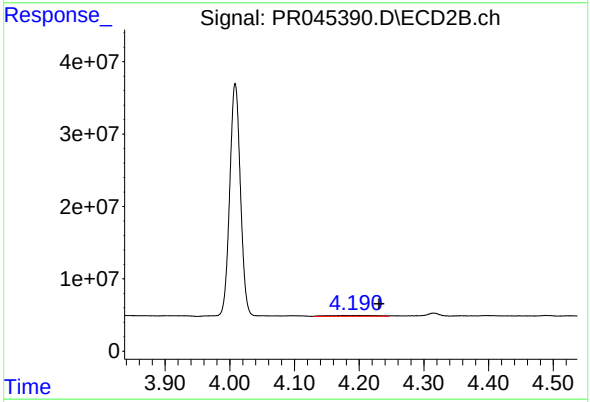
R.T.: 9.152 min
Delta R.T.: -0.007 min
Response: 294936999
Conc: 21.35 ng/ml



#8 AR-1221-1

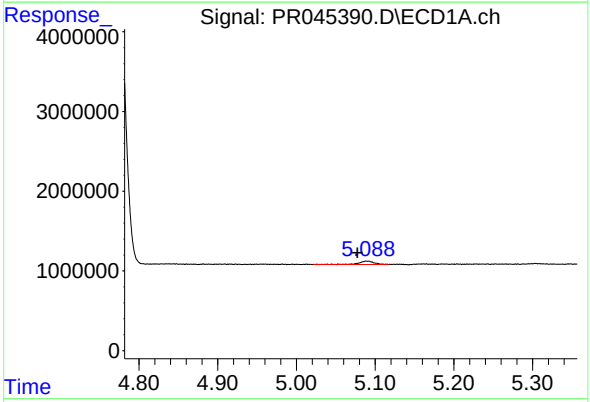
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



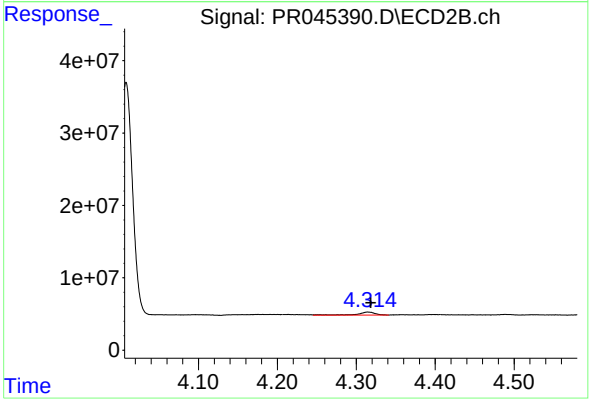
#8 AR-1221-1

R.T.: 4.175 min
Delta R.T.: -0.056 min
Response: 5536922
Conc: 36.24 ng/ml



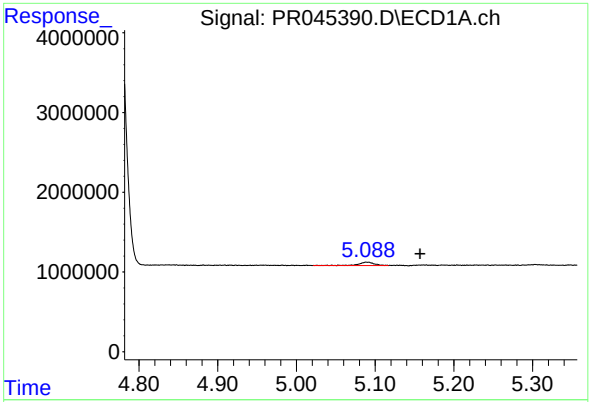
#9 AR-1221-2

R.T.: 5.089 min
Delta R.T.: 0.012 min
Response: 599490
Conc: 41.03 ng/ml



#9 AR-1221-2

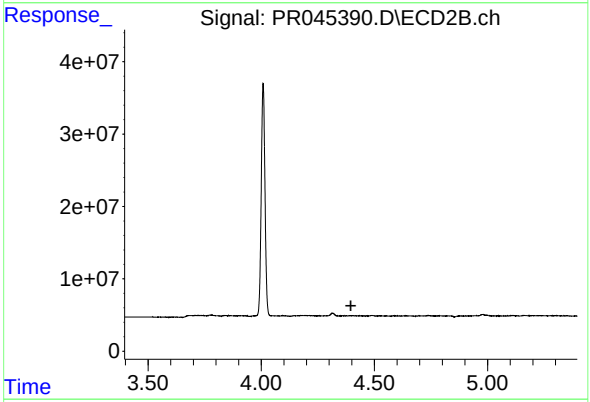
R.T.: 4.315 min
Delta R.T.: -0.003 min
Response: 6276013
Conc: 56.22 ng/ml



#10 AR-1221-3

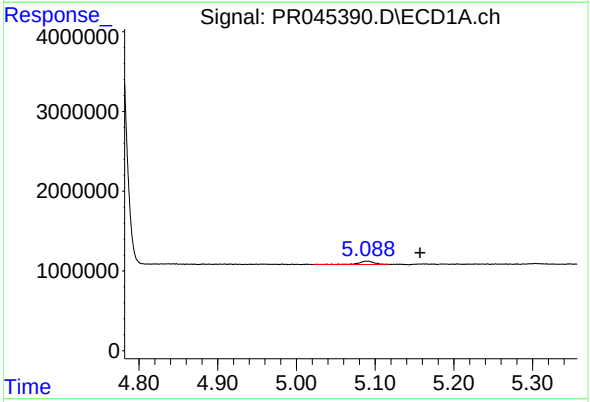
R.T.: 5.089 min
Delta R.T.: -0.068 min
Response: 599490
Conc: 12.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



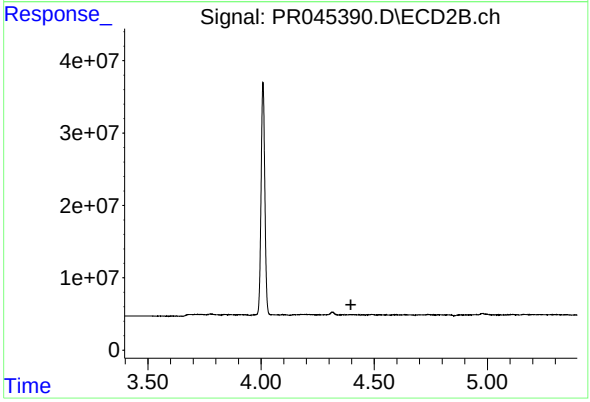
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



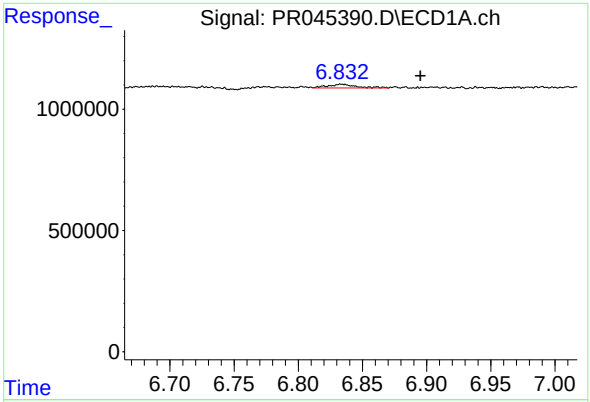
#11 AR-1232-1

R.T.: 5.089 min
Delta R.T.: -0.068 min
Response: 599490
Conc: 15.90 ng/ml



#11 AR-1232-1

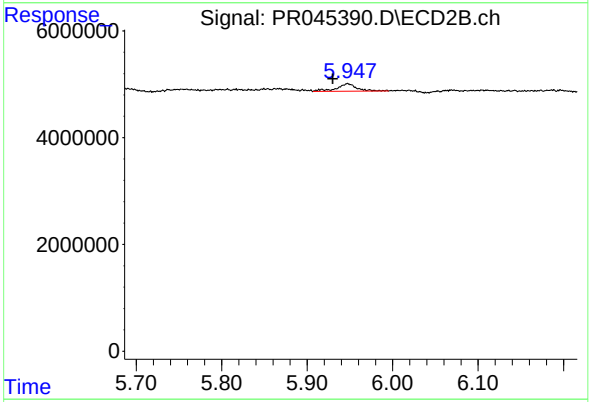
R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



#20 AR-1242-5

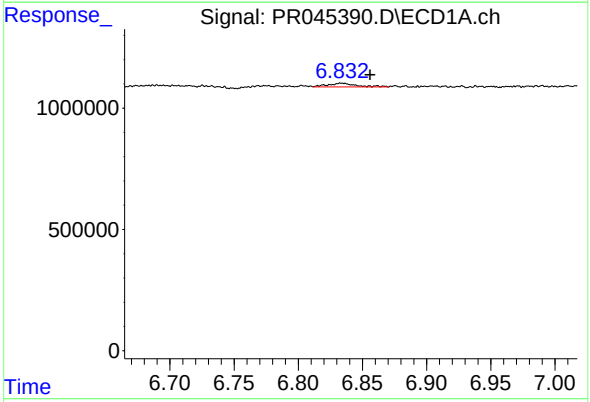
R.T.: 6.834 min
Delta R.T.: -0.061 min
Response: 235292
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



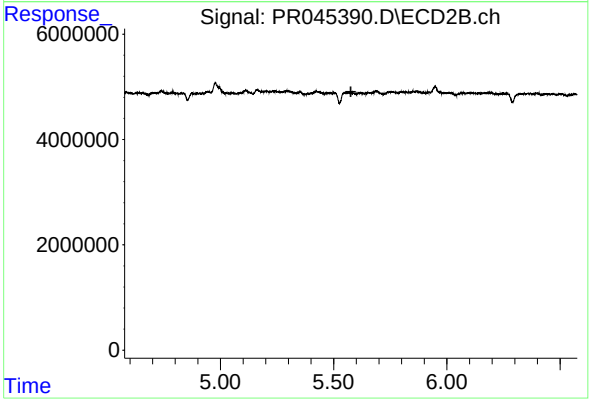
#20 AR-1242-5

R.T.: 5.948 min
Delta R.T.: 0.018 min
Response: 2292348
Conc: 6.17 ng/ml



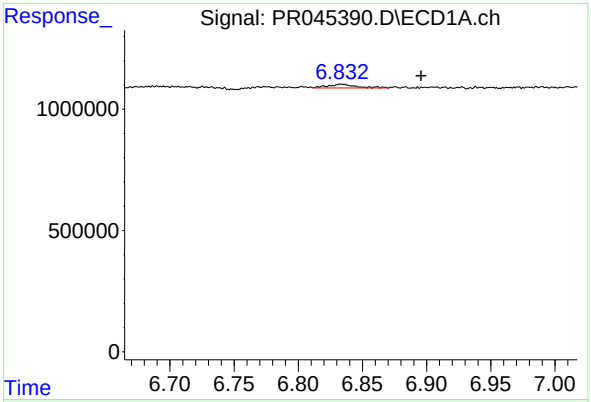
#24 AR-1248-4

R.T.: 6.834 min
Delta R.T.: -0.022 min
Response: 235292
Conc: 3.15 ng/ml



#24 AR-1248-4

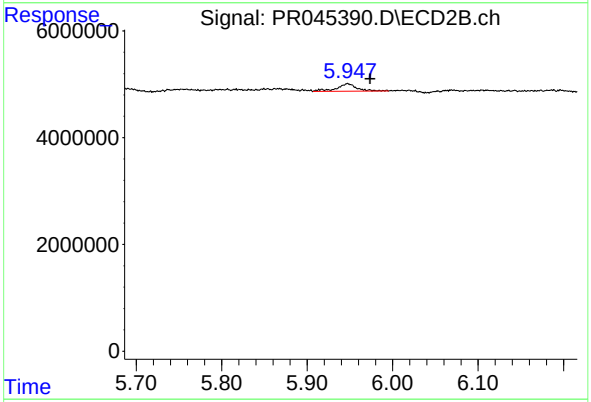
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#25 AR-1248-5

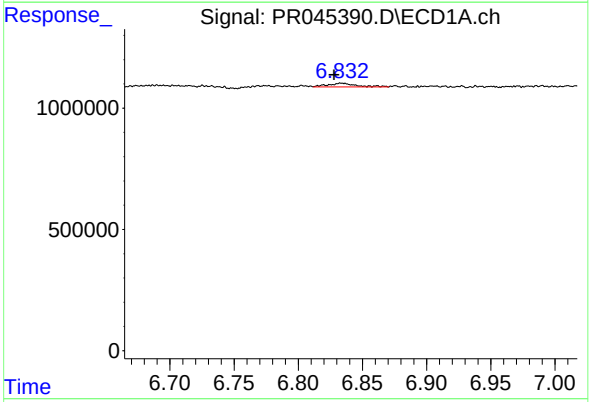
R.T.: 6.834 min
Delta R.T.: -0.062 min
Response: 235292
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



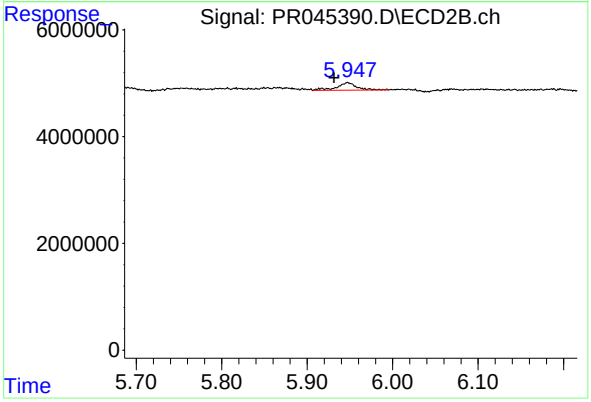
#25 AR-1248-5

R.T.: 5.948 min
Delta R.T.: -0.026 min
Response: 2292348
Conc: 4.37 ng/ml



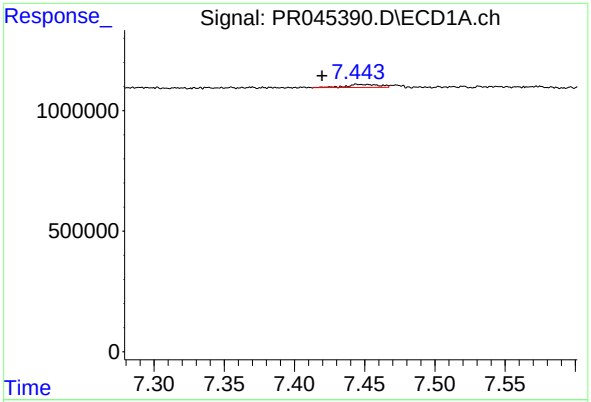
#26 AR-1254-1

R.T.: 6.834 min
Delta R.T.: 0.006 min
Response: 235292
Conc: 3.43 ng/ml



#26 AR-1254-1

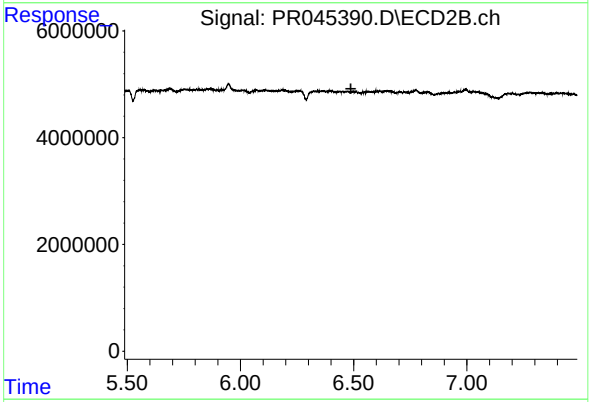
R.T.: 5.948 min
Delta R.T.: 0.016 min
Response: 2292348
Conc: 3.05 ng/ml



#28 AR-1254-3

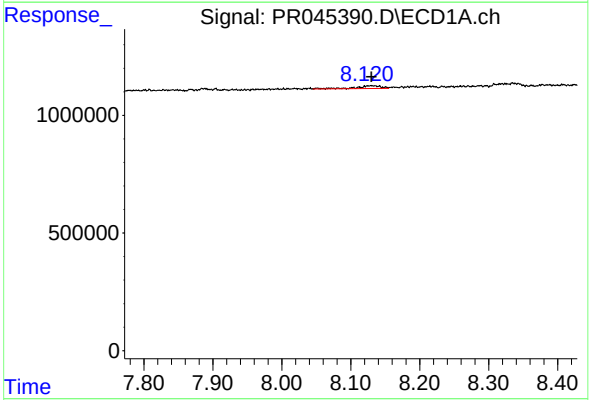
R.T.: 7.445 min
Delta R.T.: 0.025 min
Response: 212488
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



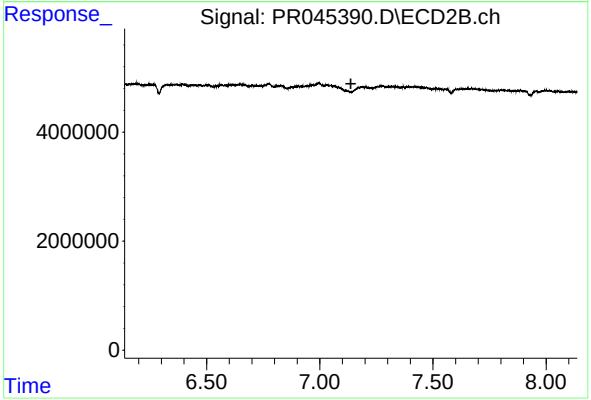
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.



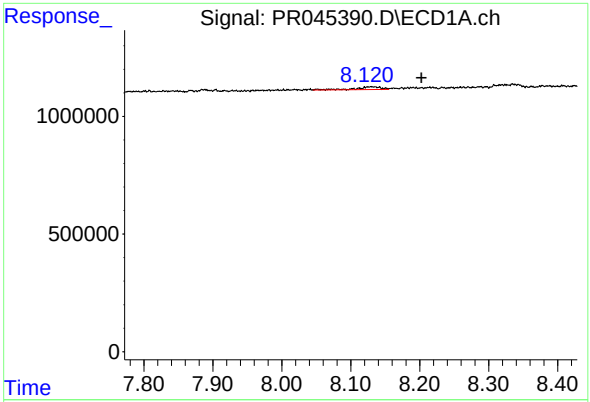
#30 AR-1254-5

R.T.: 8.135 min
Delta R.T.: 0.005 min
Response: 294496
Conc: 3.00 ng/ml



#30 AR-1254-5

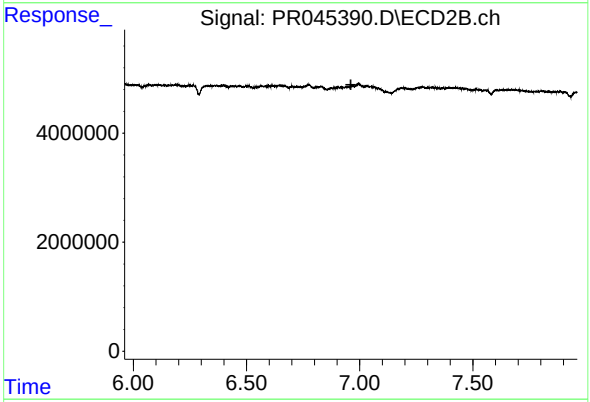
R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#33 AR-1260-3

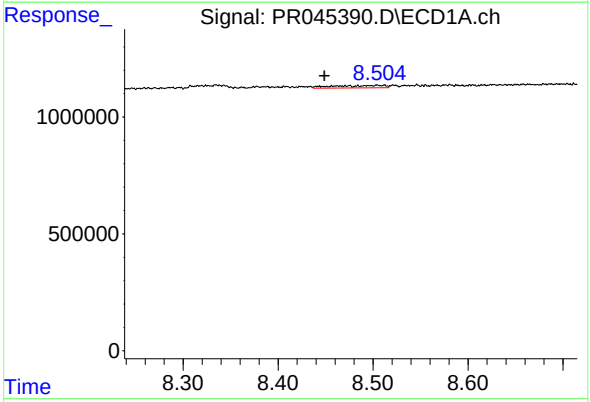
R.T.: 8.135 min
Delta R.T.: -0.068 min
Response: 294496
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



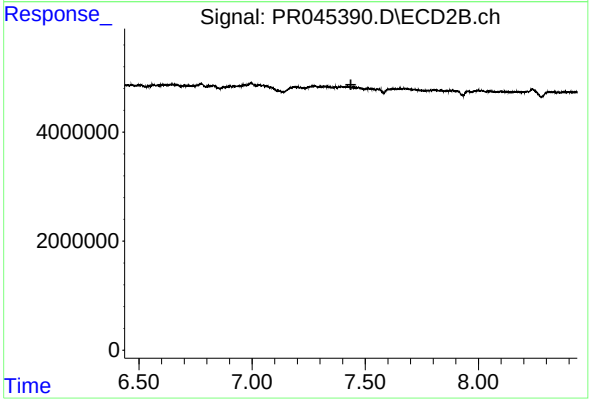
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



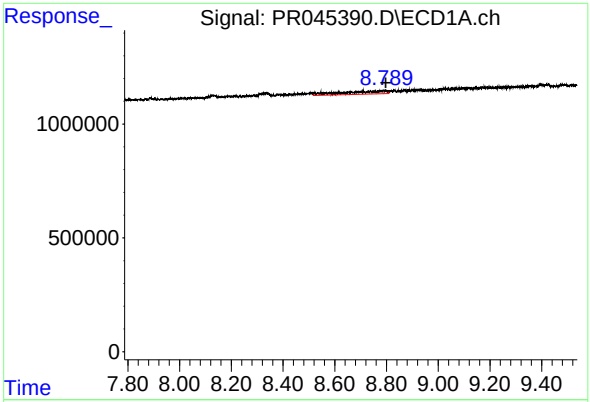
#34 AR-1260-4

R.T.: 8.504 min
Delta R.T.: 0.056 min
Response: 387424
Conc: 4.01 ng/ml



#34 AR-1260-4

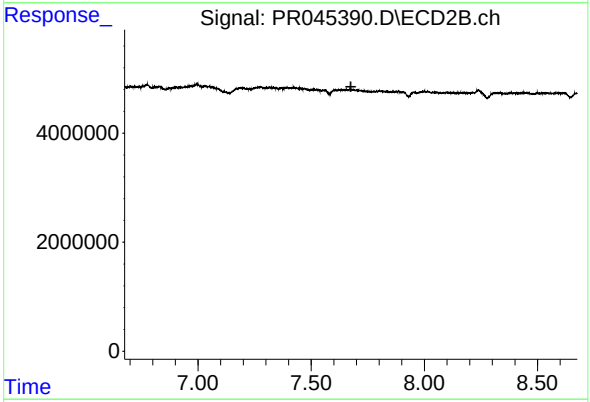
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#35 AR-1260-5

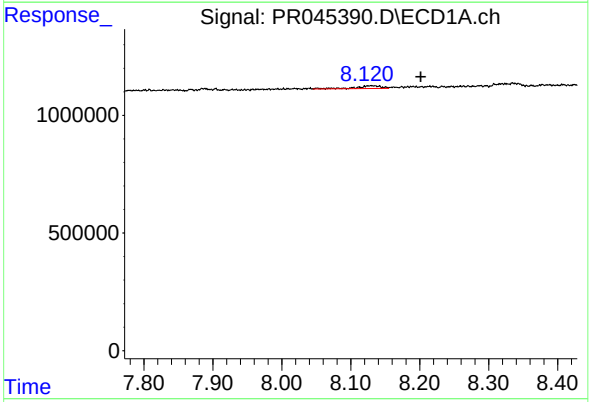
R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 1571448
Conc: 7.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



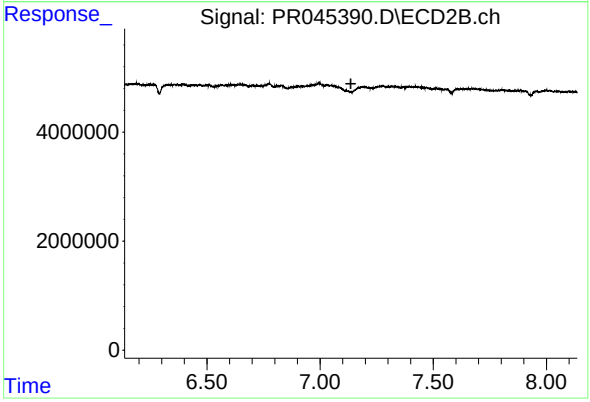
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



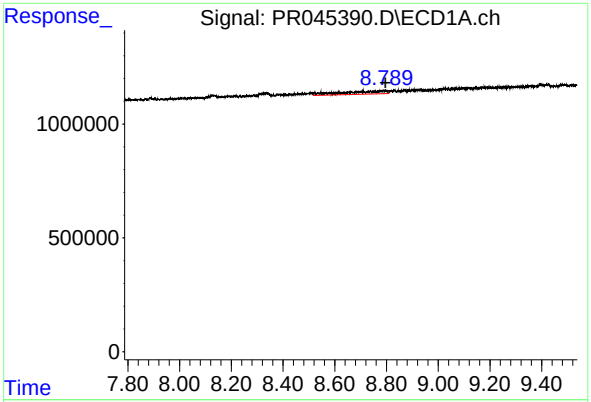
#36 AR-1262-1

R.T.: 8.135 min
Delta R.T.: -0.067 min
Response: 294496
Conc: 2.57 ng/ml



#36 AR-1262-1

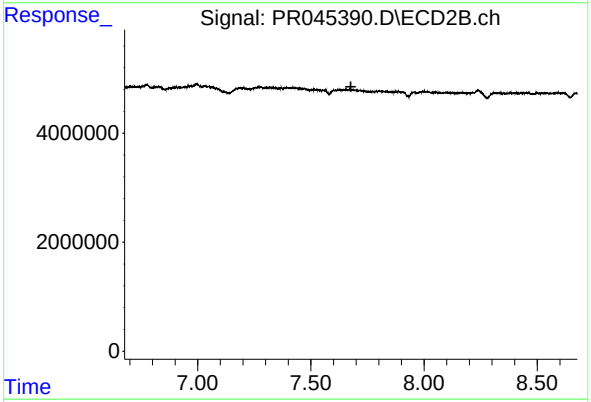
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#37 AR-1262-2

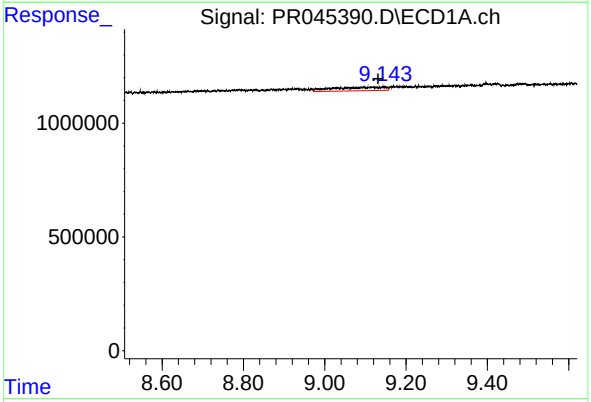
R.T.: 8.790 min
Delta R.T.: -0.006 min
Response: 1571448
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



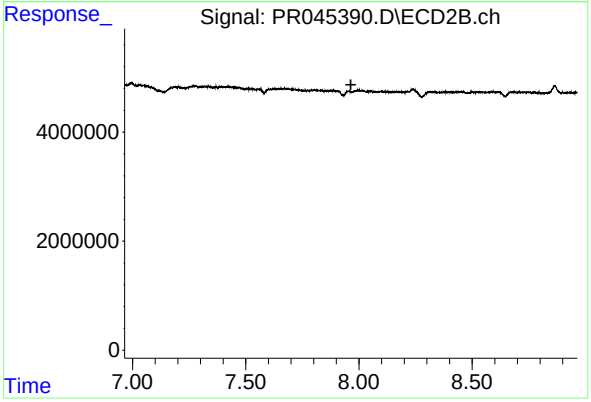
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.



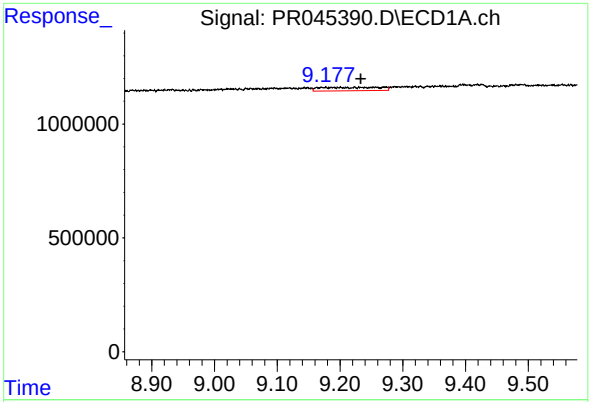
#38 AR-1262-3

R.T.: 9.095 min
Delta R.T.: -0.037 min
Response: 1389917
Conc: 14.53 ng/ml



#38 AR-1262-3

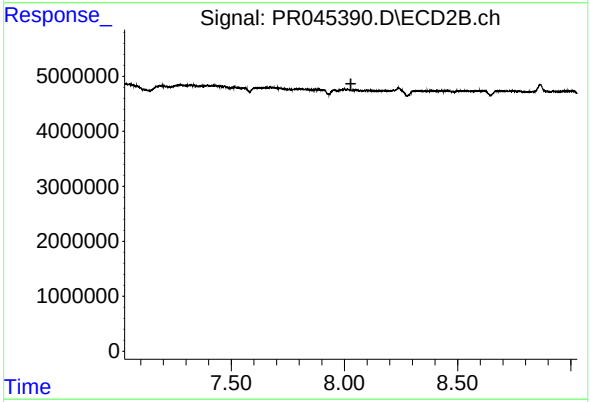
R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#39 AR-1262-4

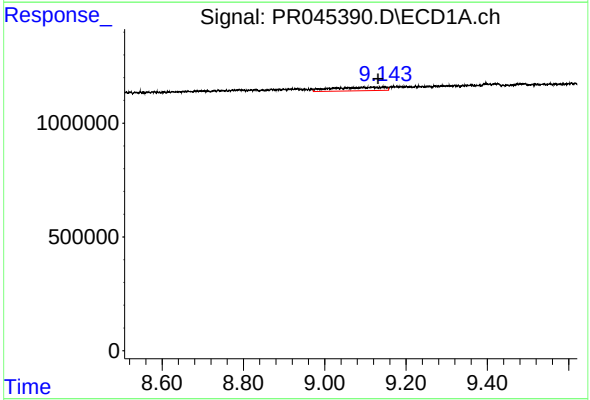
R.T.: 9.201 min
Delta R.T.: -0.032 min
Response: 978793
Conc: 8.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



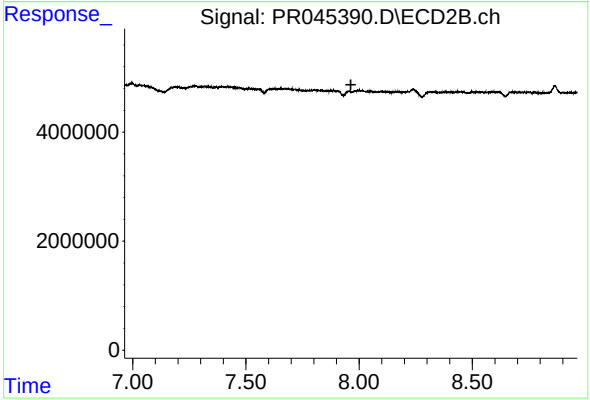
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



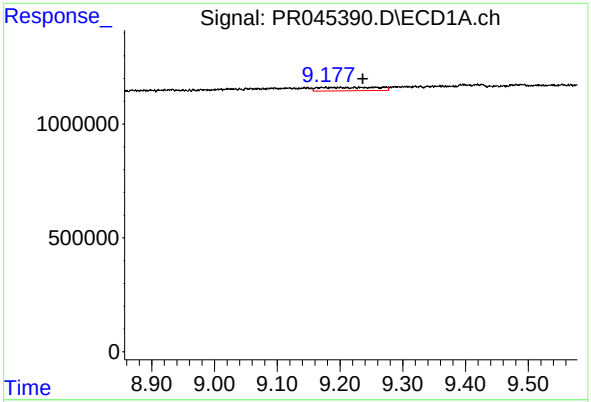
#41 AR-1268-1

R.T.: 9.095 min
Delta R.T.: -0.037 min
Response: 1389917
Conc: 5.32 ng/ml



#41 AR-1268-1

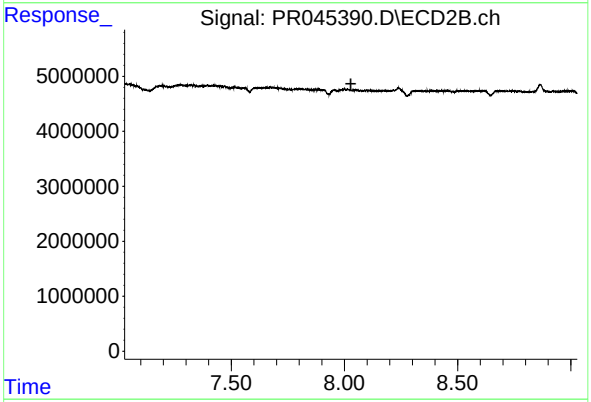
R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.



#42 AR-1268-2

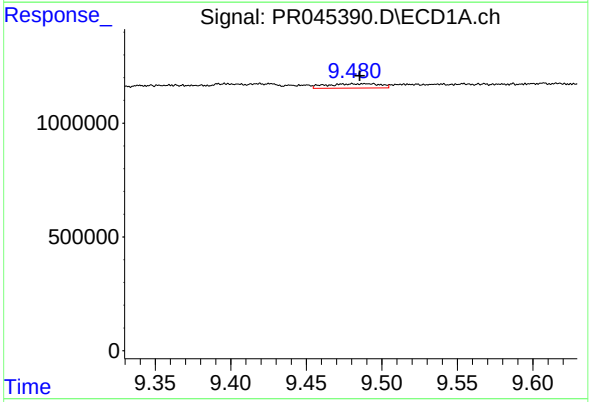
R.T.: 9.201 min
Delta R.T.: -0.035 min
Response: 978793
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



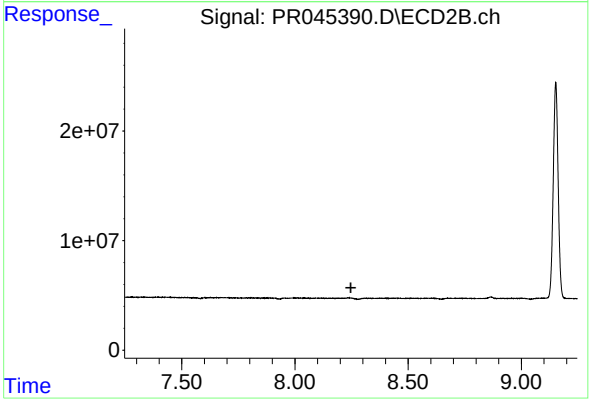
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



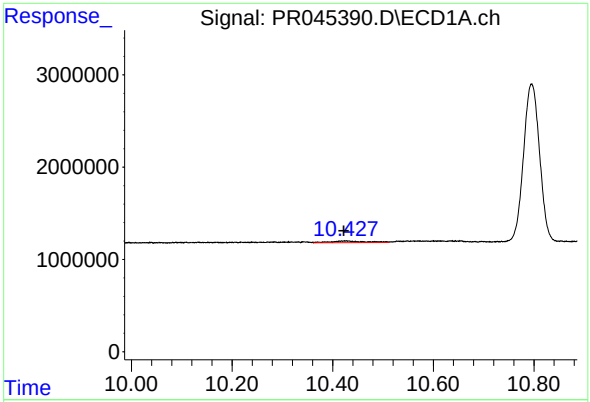
#43 AR-1268-3

R.T.: 9.487 min
Delta R.T.: 0.002 min
Response: 472449
Conc: 2.36 ng/ml



#43 AR-1268-3

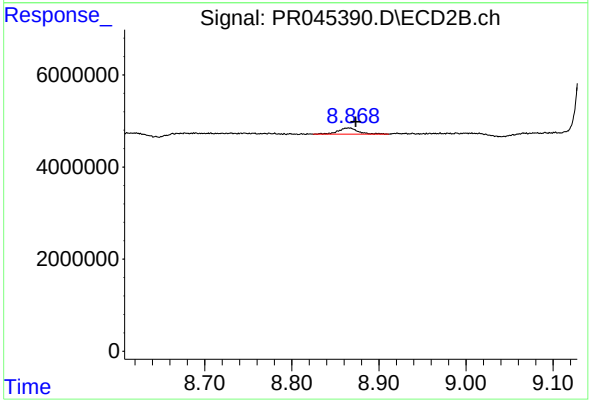
R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.425 min
Delta R.T.: 0.003 min
Response: 860639
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.865 min
Delta R.T.: -0.009 min
Response: 2119231
Conc: 0.42 ng/ml