Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102818\
Data File : PR033323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 09:06
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:05:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.759	3.738	330.5E6	1316.0E6	19.057	20.130	
2)	SA Decachlor...	10.750	8.734	310.0E6	683.3E6	19.413	17.963	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.031	0	5741625	N.D.	3.329	#
6)	L1 AR-1016-4	0.000	5.056	0	9437235	N.D.	6.843	#
7)	L1 AR-1016-5	0.000	5.267	0	1812389	N.D.	1.007	#
9)	L2 AR-1221-2	0.000	4.039	0	17584187	N.D.	30.496	#
13)	L3 AR-1232-3	0.000	5.031	0	5741625	N.D.	9.546	#
14)	L3 AR-1232-4	0.000	5.066	0	14428931	N.D.	27.223	#
15)	L3 AR-1232-5	0.000	5.267	0	1812389	N.D.	3.081	#
18)	L4 AR-1242-3	0.000	5.031	0	5741625	N.D.	4.159	#
19)	L4 AR-1242-4	0.000	5.066	0	14428931	N.D.	11.024	#
22)	L5 AR-1248-2	0.000	5.056	0	9437235	N.D.	5.644	#
23)	L5 AR-1248-3	0.000	5.066	0	14428931	N.D.	8.492	#
24)	L5 AR-1248-4	0.000	5.267	0	1812389	N.D.	0.869	#
28)	L6 AR-1254-3	0.000	6.169	0	8722289	N.D.	1.687	#
30)	L6 AR-1254-5	0.000	6.859	0	4147316	N.D.	1.079	#
31)	L7 AR-1260-1	0.000	6.239	0	1279374	N.D.	0.421	#
32)	L7 AR-1260-2	0.000	6.508	0	3106721	N.D.	0.867	#
35)	L7 AR-1260-5	0.000	7.276	0	2508006	N.D.	0.383	#
36)	L8 AR-1262-1	0.000	6.859	0	4147316	N.D.	1.184	#
37)	L8 AR-1262-2	0.000	7.276	0	2508006	N.D.	0.393	#
43)	L9 AR-1268-3	0.000	7.899	0	17038448	N.D.	2.800	#
45)	L9 AR-1268-5	0.000	8.429	0	3296253	N.D.	0.191	#

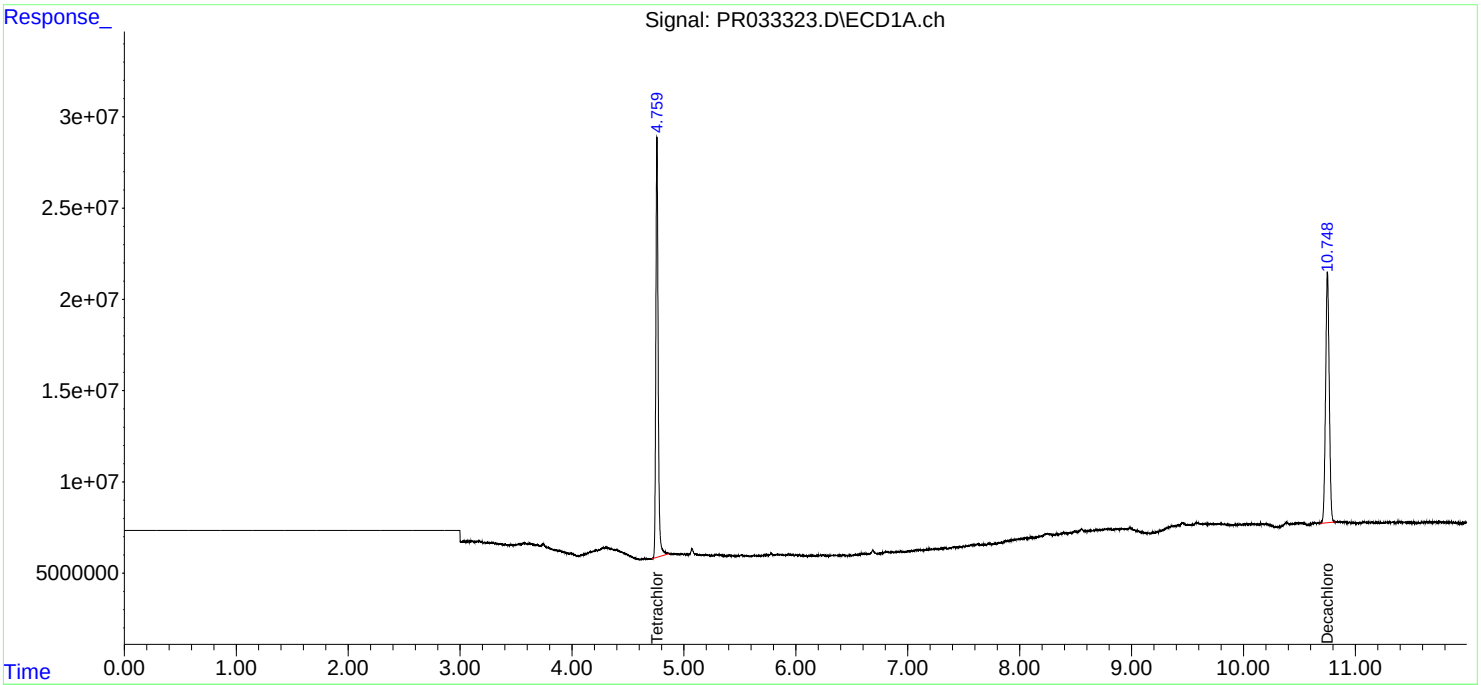
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

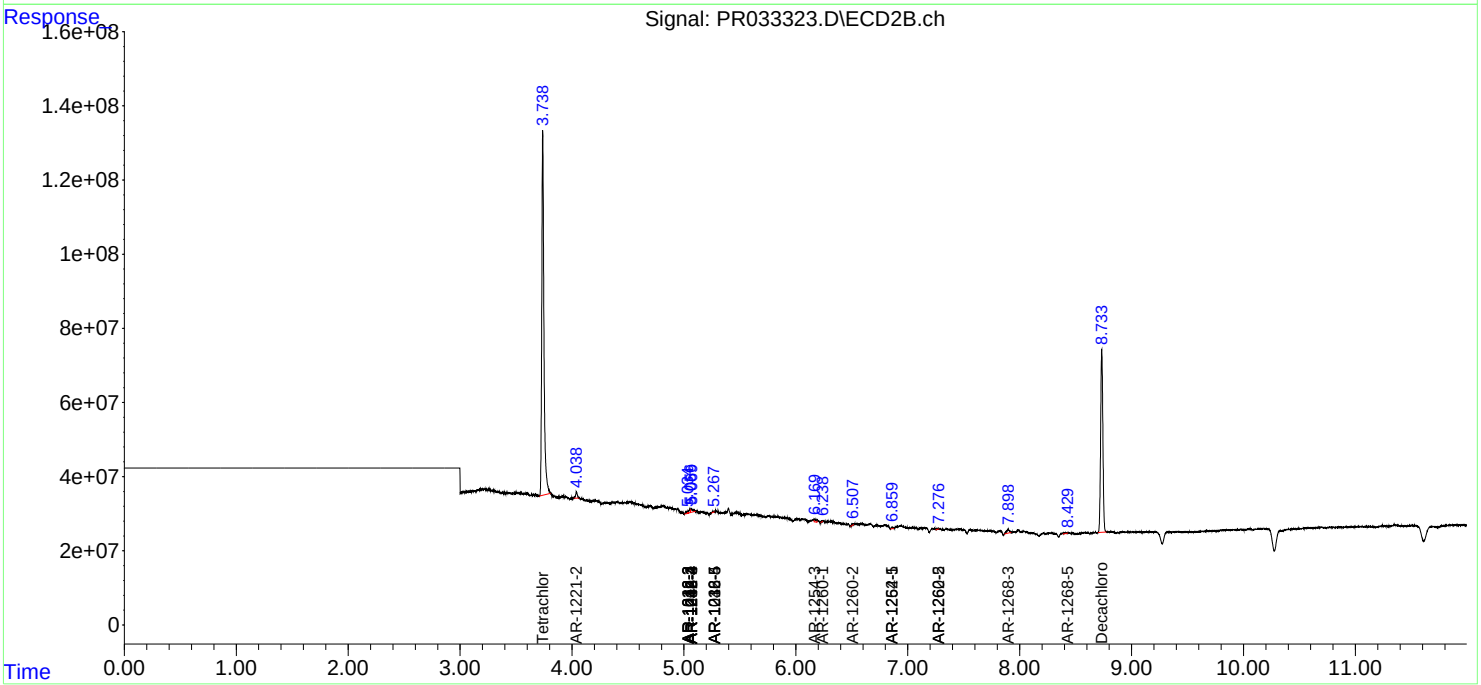
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102818\
Data File : PR033323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 09:06
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

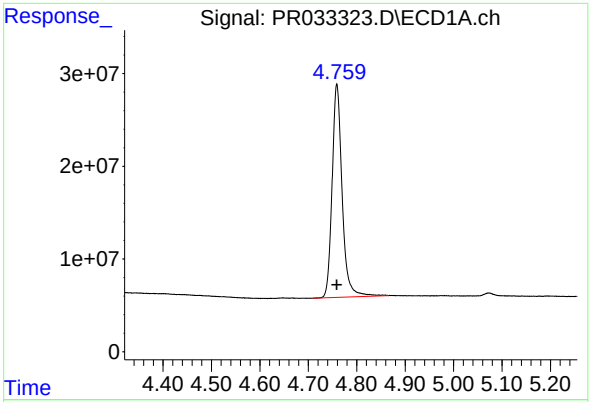
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:05:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



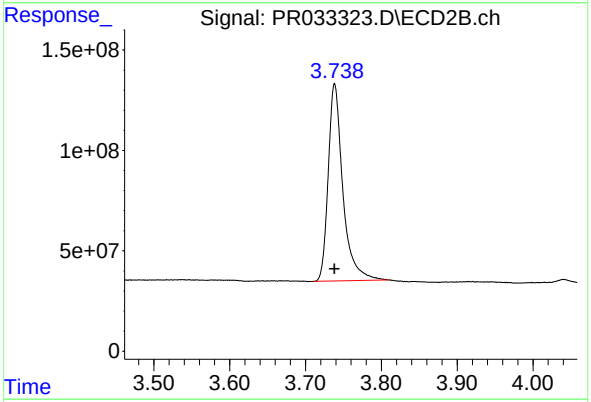




#1 Tetrachloro-m-xylene

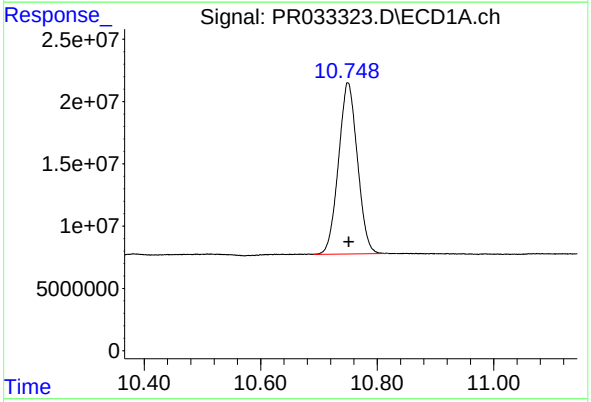
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 330478613
Conc: 19.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



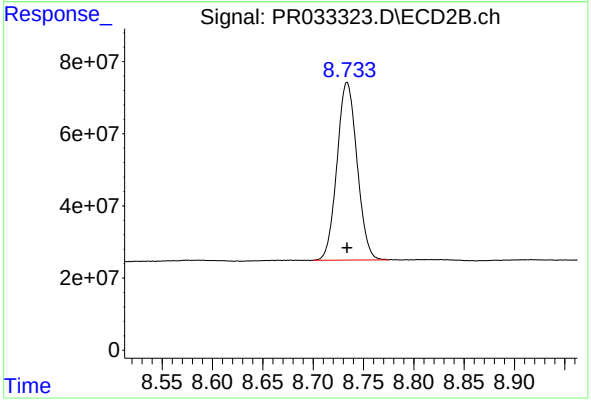
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1316037460
Conc: 20.13 ng/ml



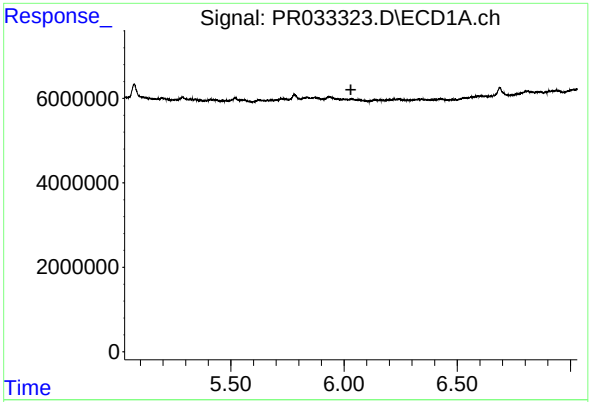
#2 Decachlorobiphenyl

R.T.: 10.750 min
Delta R.T.: -0.001 min
Response: 310034074
Conc: 19.41 ng/ml



#2 Decachlorobiphenyl

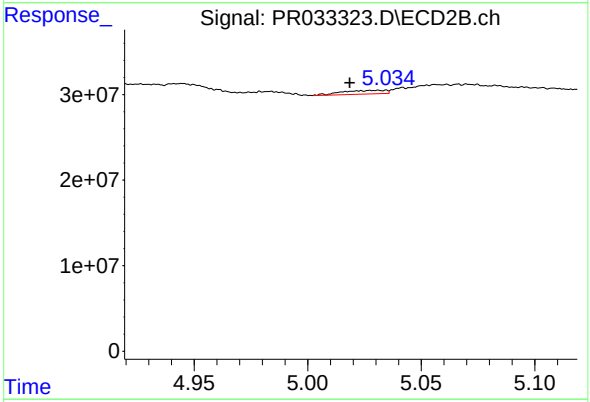
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 683305178
Conc: 17.96 ng/ml



#5 AR-1016-3

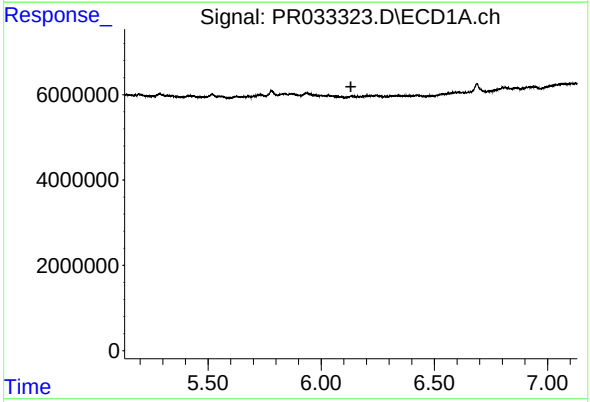
R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



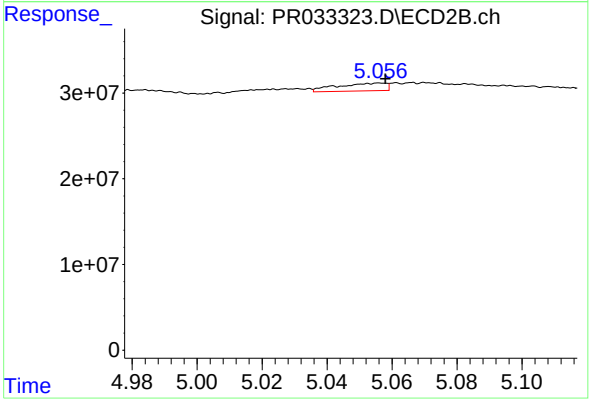
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.013 min
Response: 5741625
Conc: 3.33 ng/ml



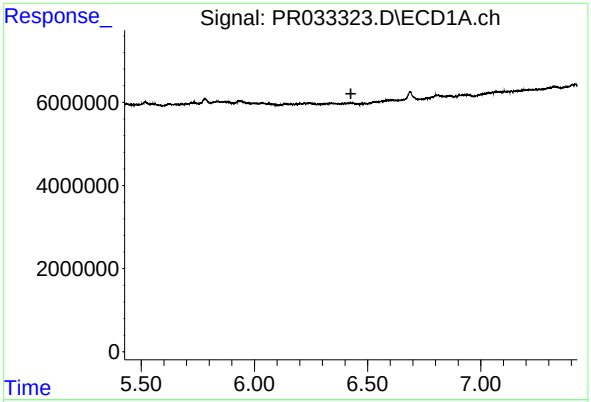
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

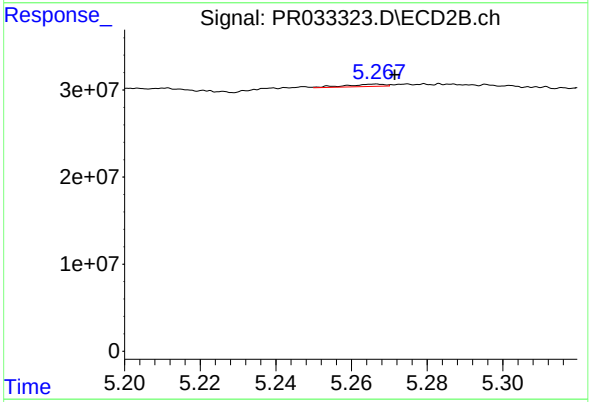
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 9437235
Conc: 6.84 ng/ml



#7 AR-1016-5

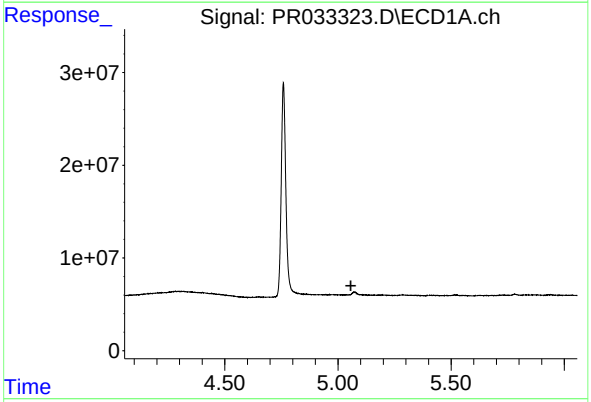
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



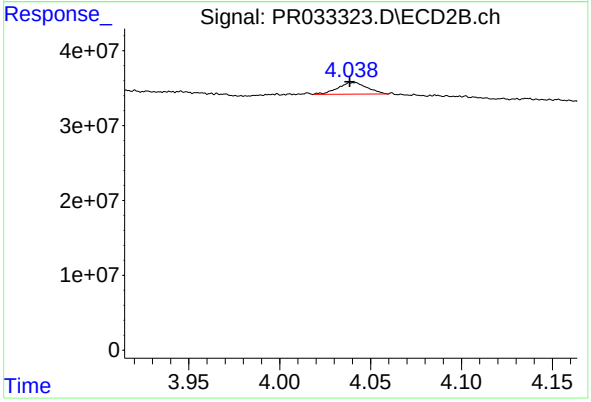
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 1812389
Conc: 1.01 ng/ml



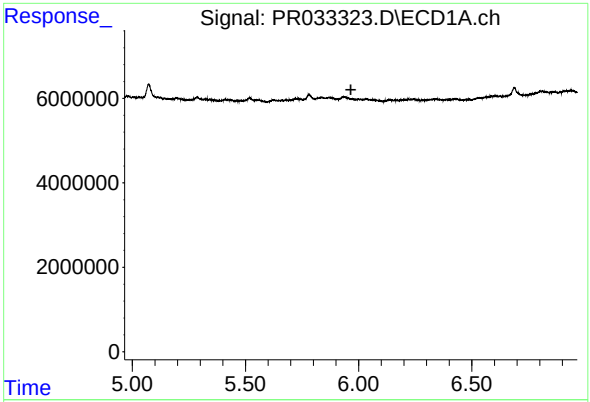
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#9 AR-1221-2

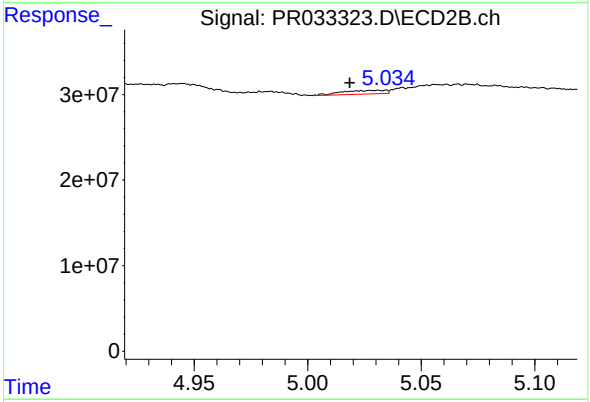
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 17584187
Conc: 30.50 ng/ml



#13 AR-1232-3

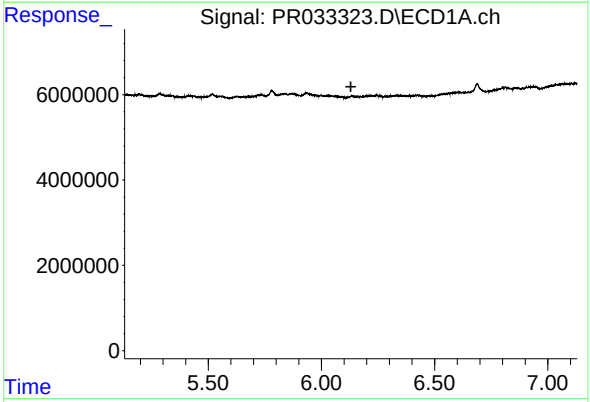
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



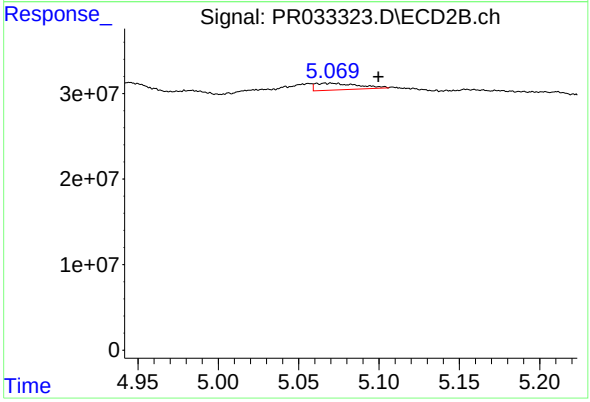
#13 AR-1232-3

R.T.: 5.031 min
Delta R.T.: 0.013 min
Response: 5741625
Conc: 9.55 ng/ml



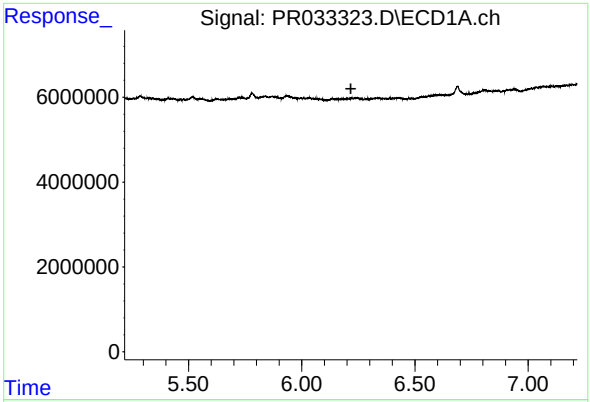
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#14 AR-1232-4

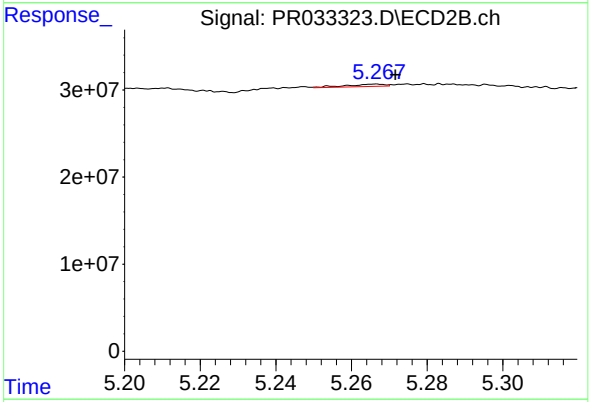
R.T.: 5.066 min
Delta R.T.: -0.033 min
Response: 14428931
Conc: 27.22 ng/ml



#15 AR-1232-5

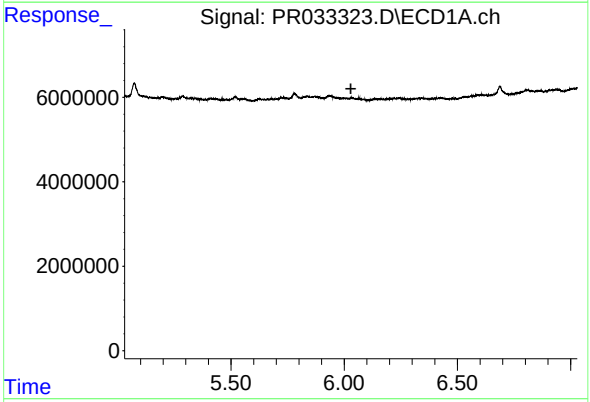
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



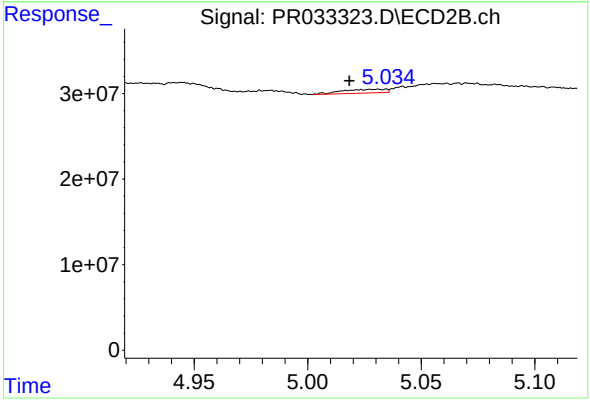
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 1812389
Conc: 3.08 ng/ml



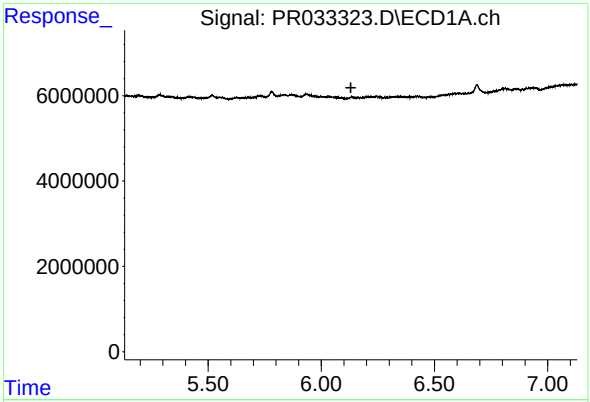
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.



#18 AR-1242-3

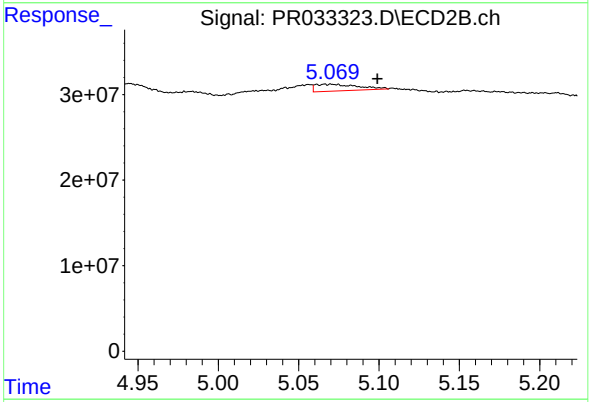
R.T.: 5.031 min
Delta R.T.: 0.013 min
Response: 5741625
Conc: 4.16 ng/ml



#19 AR-1242-4

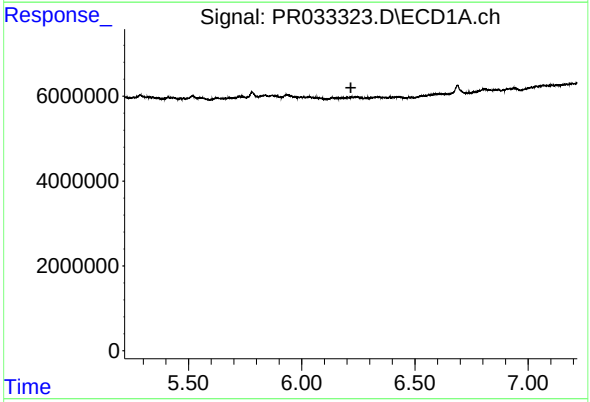
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



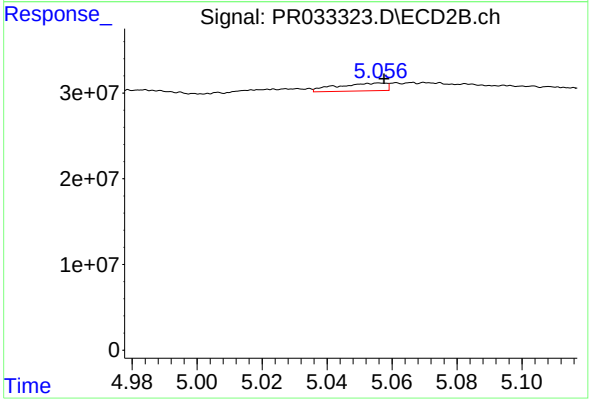
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.033 min
Response: 14428931
Conc: 11.02 ng/ml



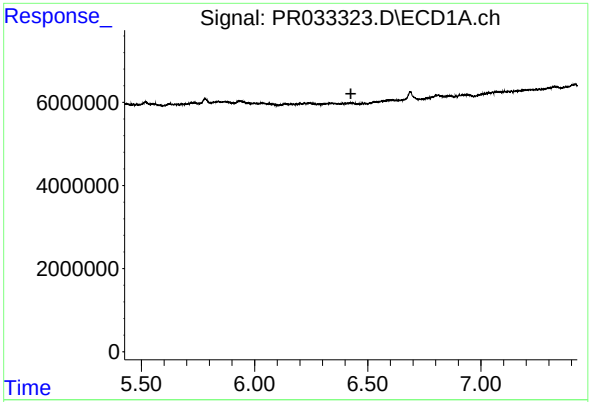
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

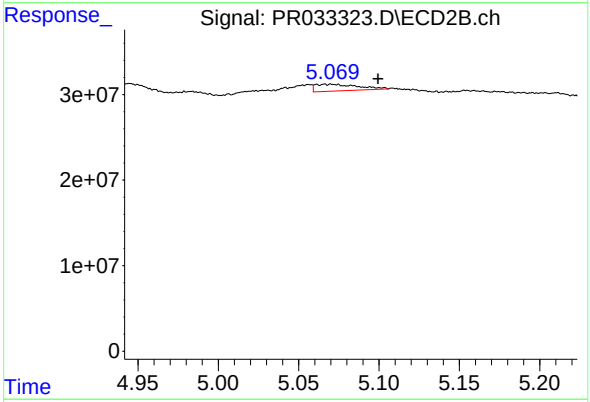
R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 9437235
Conc: 5.64 ng/ml



#23 AR-1248-3

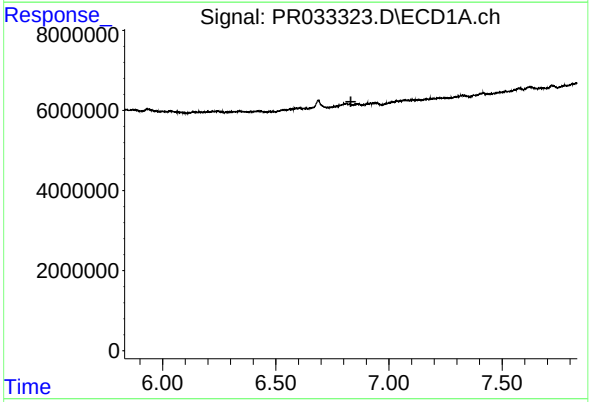
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



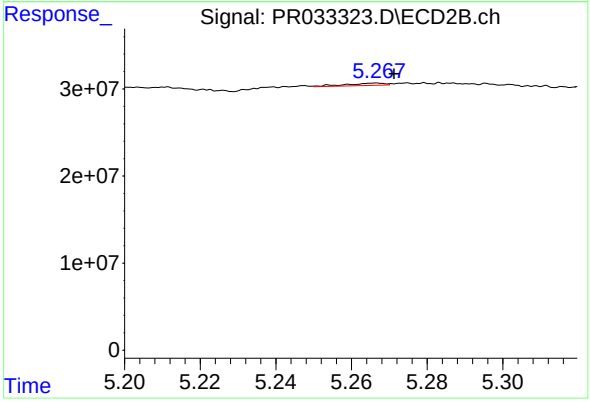
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: -0.033 min
Response: 14428931
Conc: 8.49 ng/ml



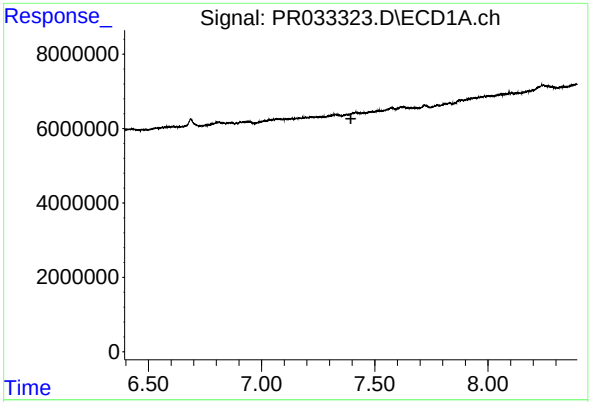
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#24 AR-1248-4

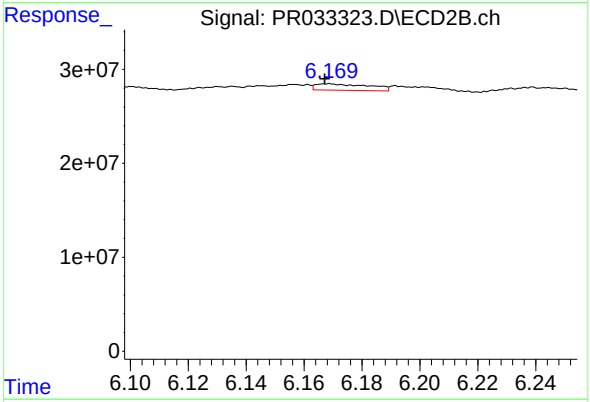
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 1812389
Conc: 0.87 ng/ml



#28 AR-1254-3

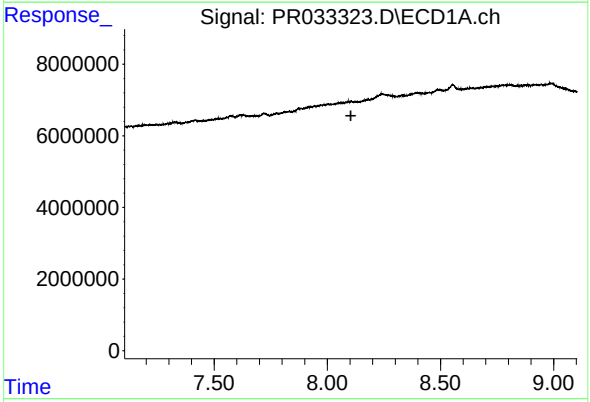
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



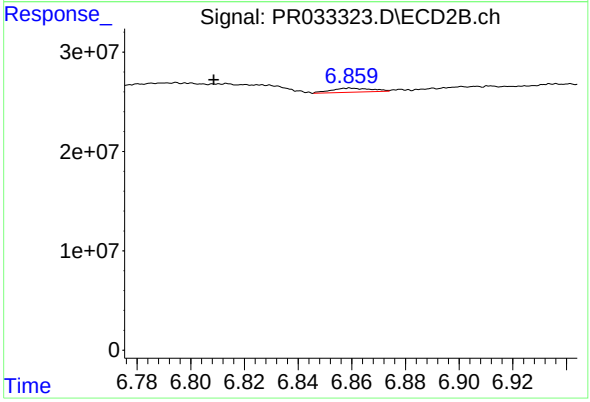
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: 0.002 min
Response: 8722289
Conc: 1.69 ng/ml



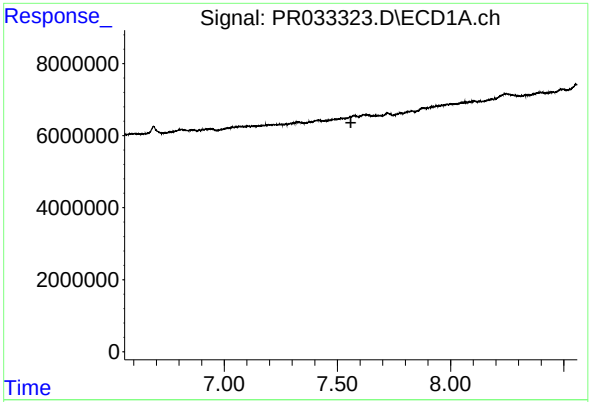
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



#30 AR-1254-5

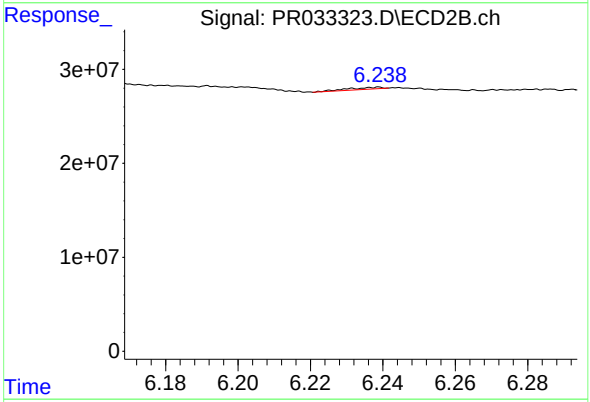
R.T.: 6.859 min
Delta R.T.: 0.051 min
Response: 4147316
Conc: 1.08 ng/ml



#31 AR-1260-1

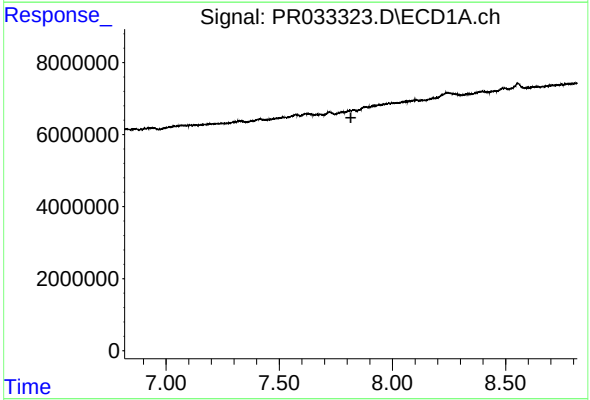
R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



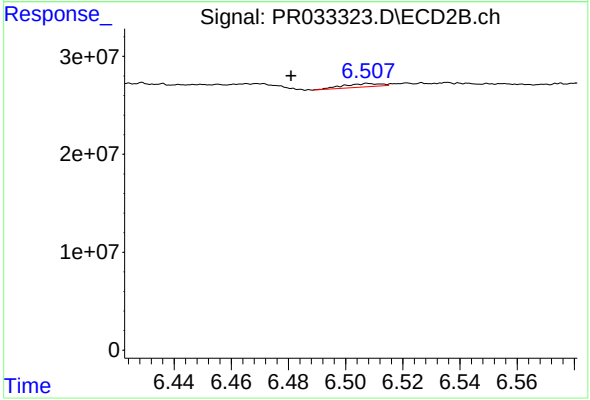
#31 AR-1260-1

R.T.: 6.239 min
Delta R.T.: -0.057 min
Response: 1279374
Conc: 0.42 ng/ml



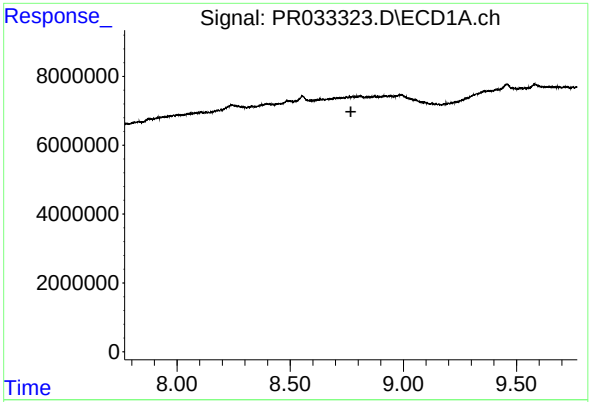
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

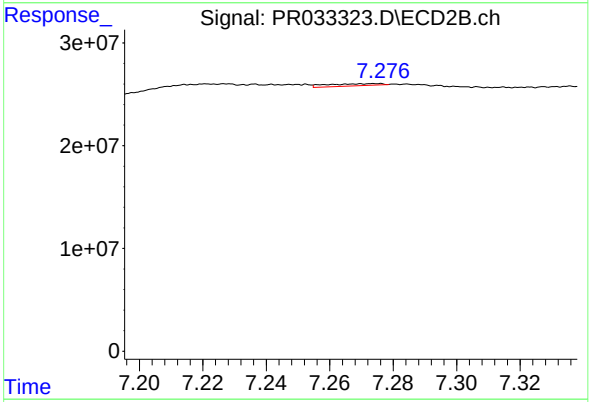
R.T.: 6.508 min
Delta R.T.: 0.027 min
Response: 3106721
Conc: 0.87 ng/ml



#35 AR-1260-5

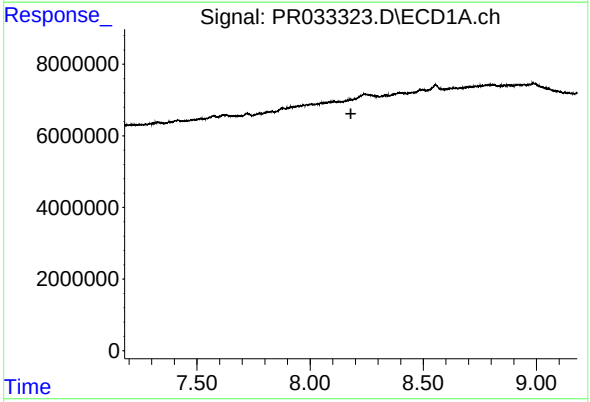
R.T.: 0.000 min
Exp R.T. : 8.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



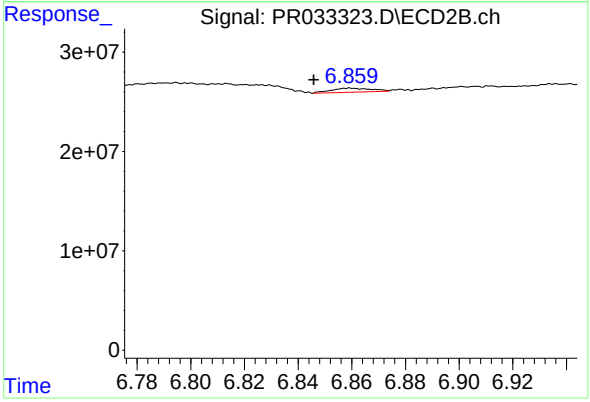
#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.068 min
Response: 2508006
Conc: 0.38 ng/ml



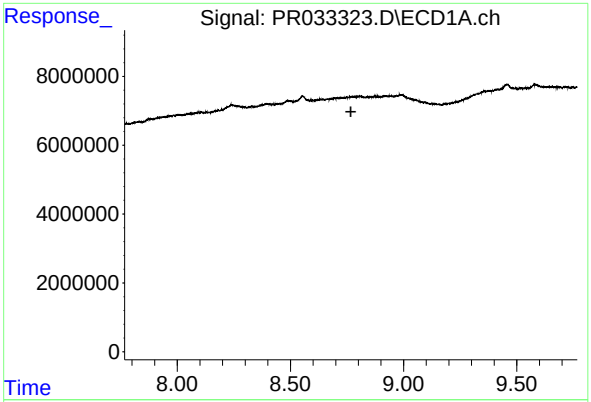
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#36 AR-1262-1

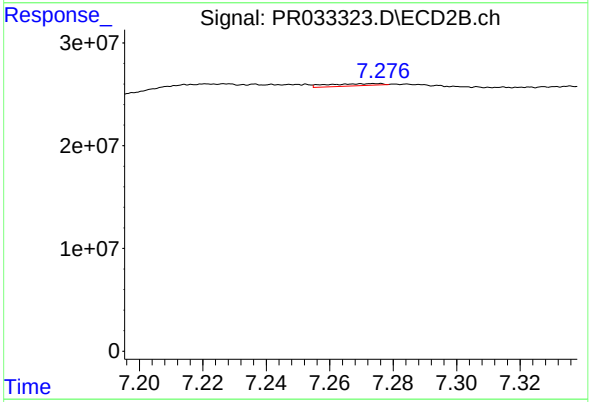
R.T.: 6.859 min
Delta R.T.: 0.014 min
Response: 4147316
Conc: 1.18 ng/ml



#37 AR-1262-2

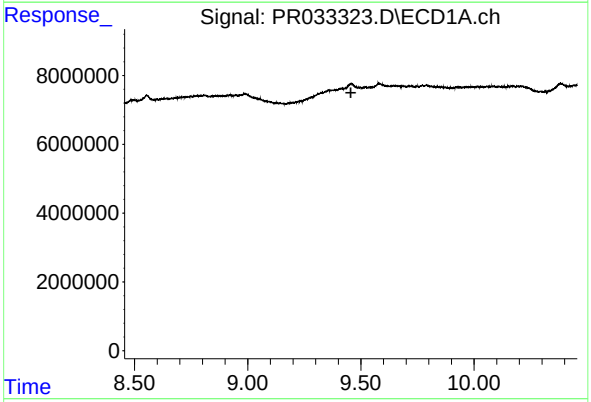
R.T.: 0.000 min
Exp R.T. : 8.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



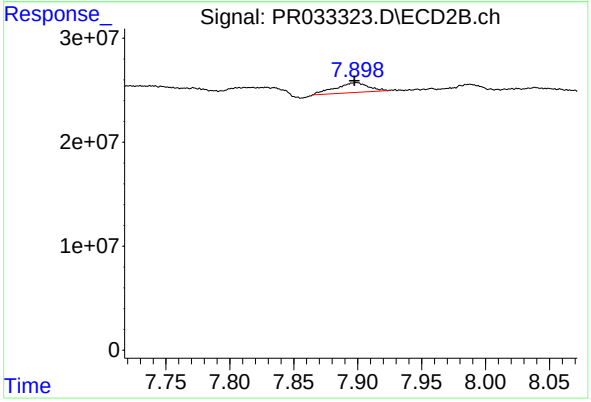
#37 AR-1262-2

R.T.: 7.276 min
Delta R.T.: -0.067 min
Response: 2508006
Conc: 0.39 ng/ml



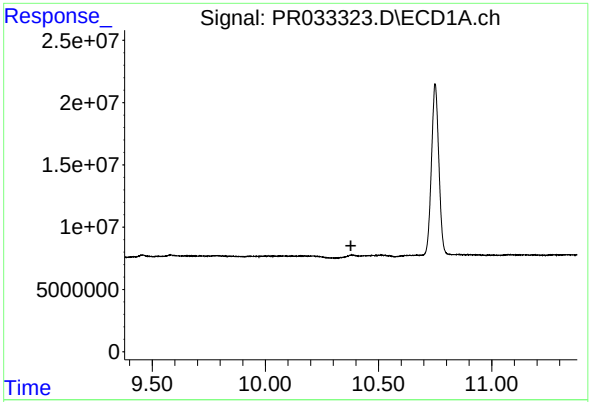
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



#43 AR-1268-3

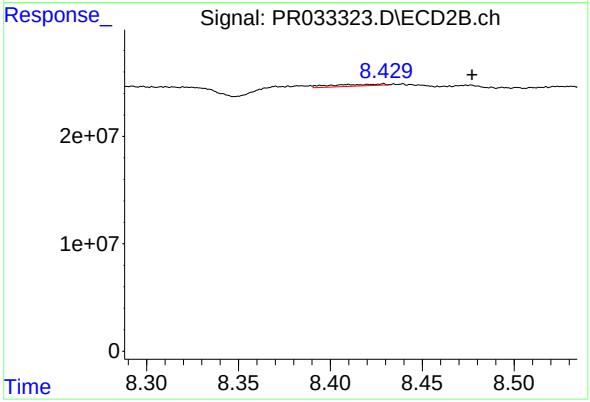
R.T.: 7.899 min
Delta R.T.: 0.001 min
Response: 17038448
Conc: 2.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.048 min
Response: 3296253
Conc: 0.19 ng/ml