Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
Data File : PR039863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 23:39
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 08:09:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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...	3.753	4.598	51864429	202.9E6	21.610	20.245	
2)	SA Decachlor...	8.688	10.328	38889815	156.1E6	15.652	16.625	
	Target Compounds							
5)	L1 AR-1016-3	5.067	0.000	1006323	0	14.488	N.D.	#
6)	L1 AR-1016-4	5.067	0.000	1006323	0	17.877	N.D.	#
7)	L1 AR-1016-5	5.257	0.000	30367	0	0.405	N.D.	#
9)	L2 AR-1221-2	4.049	0.000	702012	0	28.853	N.D.	#
13)	L3 AR-1232-3	5.067	0.000	1006323	0	23.806	N.D.	#
14)	L3 AR-1232-4	5.094	0.000	173929	0	4.370	N.D.	#
15)	L3 AR-1232-5	5.257	0.000	30367	0	0.718	N.D.	#
18)	L4 AR-1242-3	5.067	0.000	1006323	0	14.238	N.D.	#
19)	L4 AR-1242-4	5.094	0.000	173929	0	2.487	N.D.	#
20)	L4 AR-1242-5	5.631	0.000	631926	0	6.362	N.D.	#
22)	L5 AR-1248-2	5.067	0.000	1006323	0	12.863	N.D.	#
23)	L5 AR-1248-3	5.094	0.000	173929	0	1.629	N.D.	#
24)	L5 AR-1248-4	5.257	0.000	30367	0	0.229	N.D.	#
25)	L5 AR-1248-5	5.631	0.000	631926	0	4.360	N.D.	#
26)	L6 AR-1254-1	5.631	0.000	631926	0	4.097	N.D.	#
27)	L6 AR-1254-2	5.805	0.000	332244	0	2.538	N.D.	#
32)	L7 AR-1260-2	6.450	0.000	1366287	0	7.421	N.D.	#
35)	L7 AR-1260-5	0.000	8.531	0	36345890	N.D.	35.436	#
37)	L8 AR-1262-2	0.000	8.531	0	36345890	N.D.	18.043	#
39)	L8 AR-1262-4	7.671	0.000	1949307	0	4.209	N.D.	#
42)	L9 AR-1268-2	7.671	0.000	1949307	0	2.776	N.D.	#

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

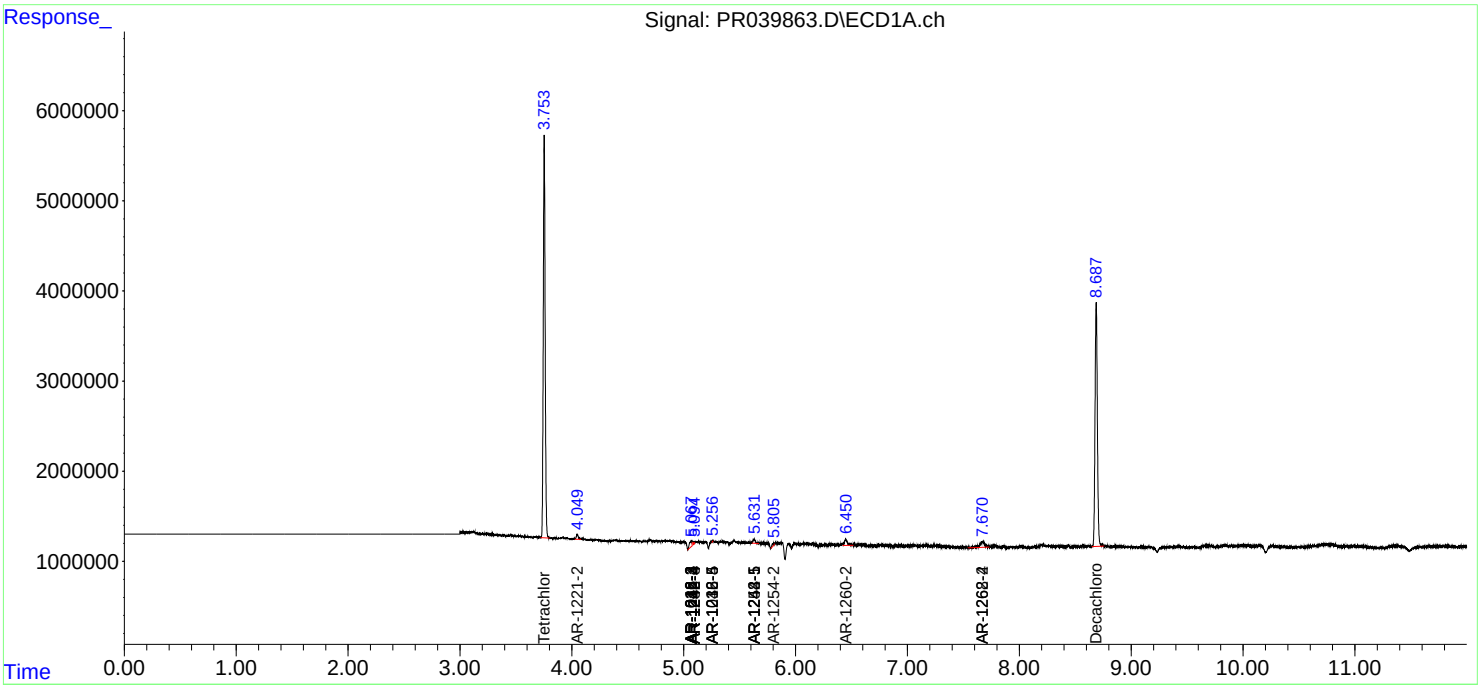
Quantitation Report (Not Reviewed)

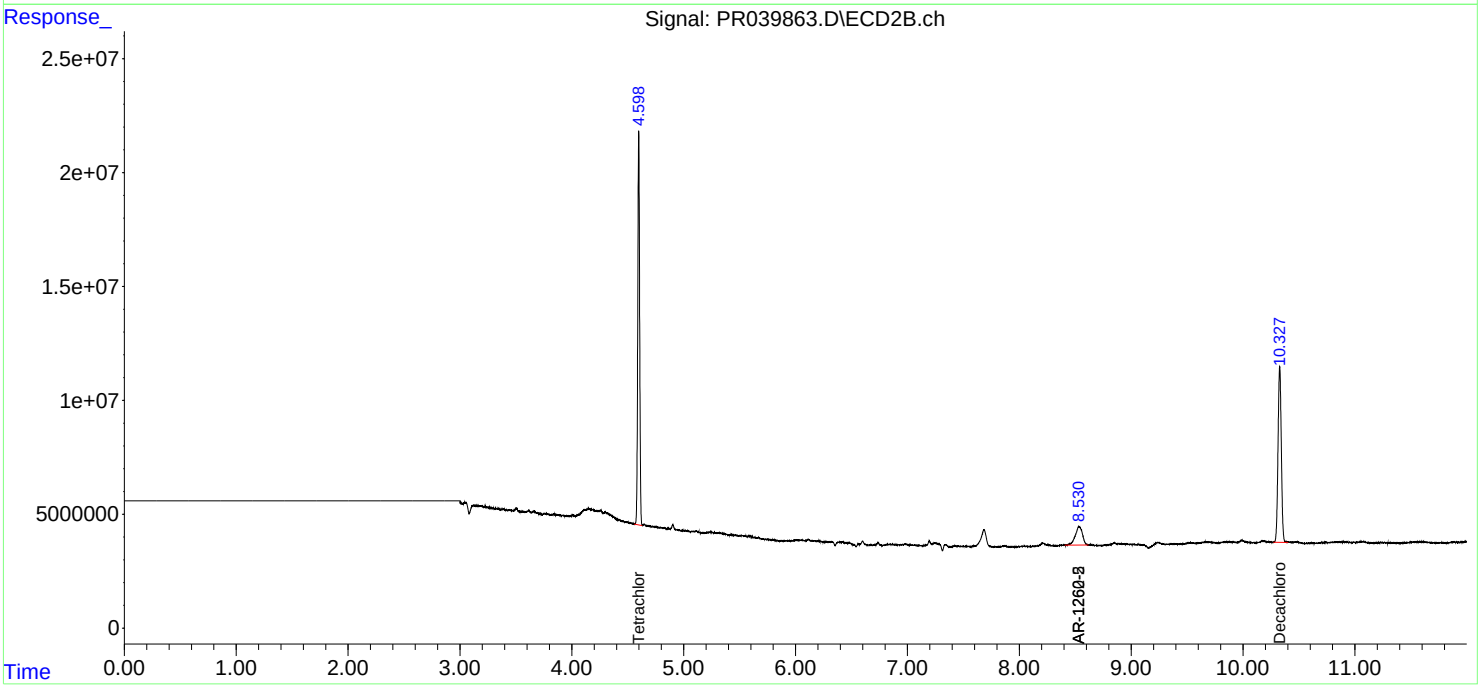
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
Data File : PR039863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 23:39
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

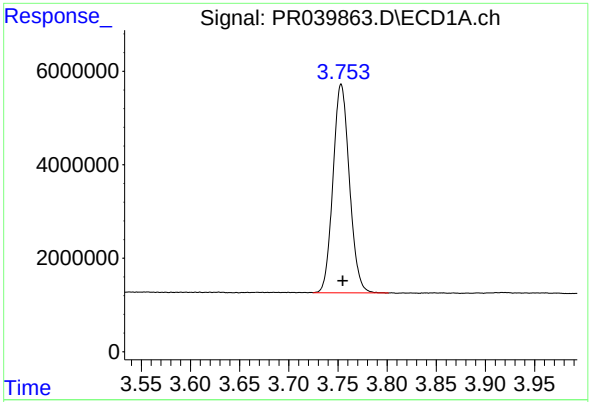
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 08:09:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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



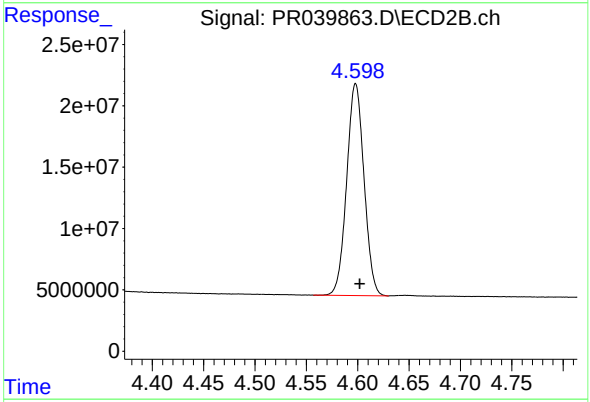




#1 Tetrachloro-m-xylene

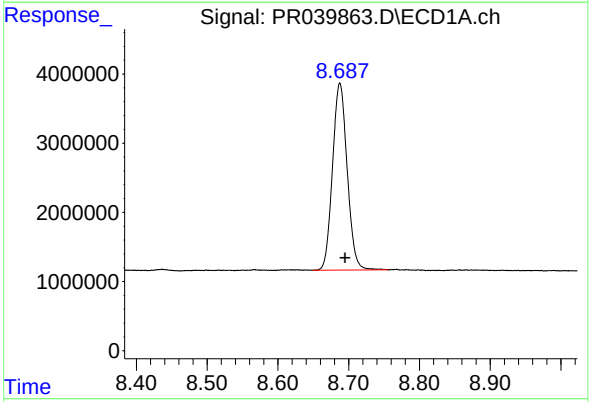
R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 51864429
Conc: 21.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



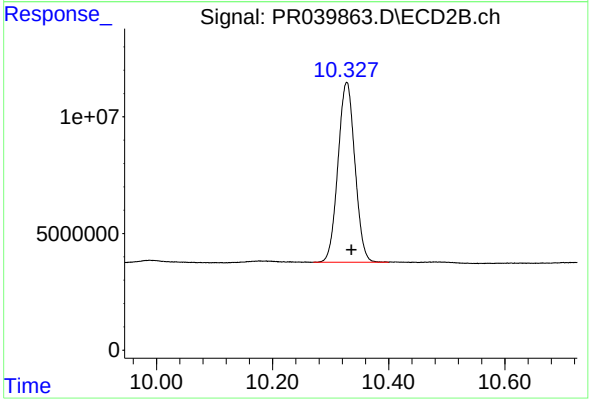
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 202944274
Conc: 20.25 ng/ml



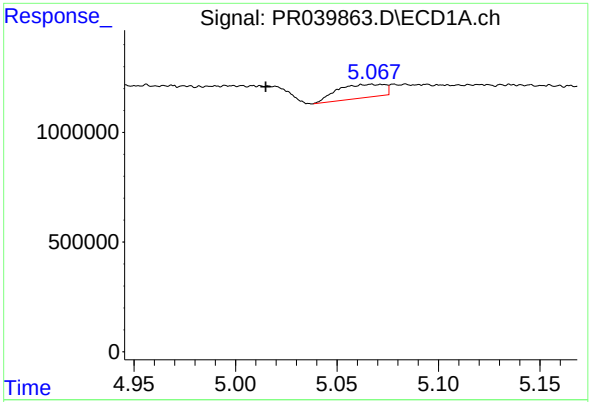
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.007 min
Response: 38889815
Conc: 15.65 ng/ml



#2 Decachlorobiphenyl

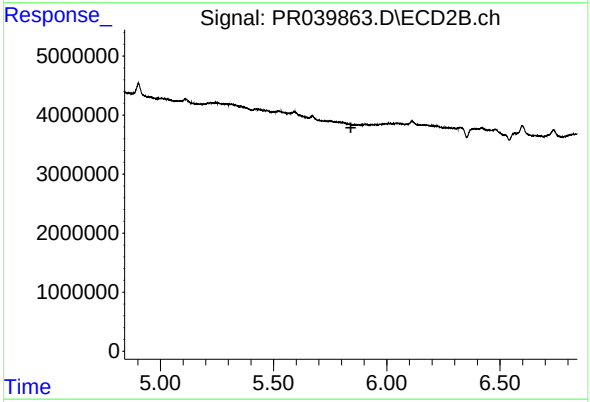
R.T.: 10.328 min
Delta R.T.: -0.008 min
Response: 156068435
Conc: 16.62 ng/ml



#5 AR-1016-3

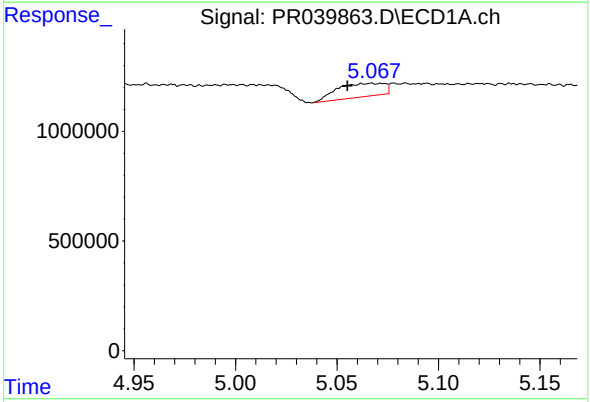
R.T.: 5.067 min
Delta R.T.: 0.052 min
Response: 1006323
Conc: 14.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



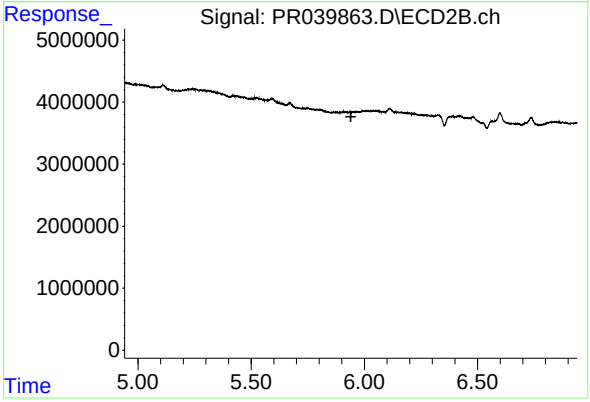
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



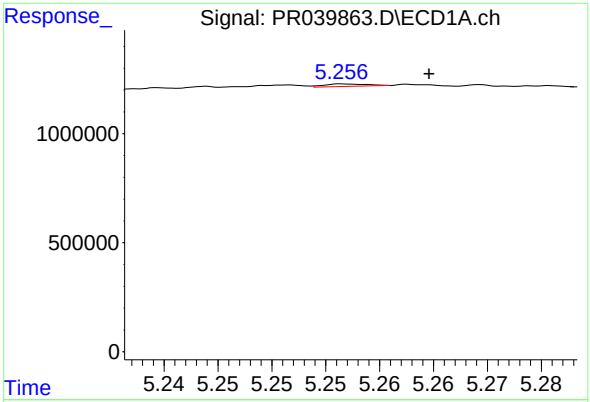
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: 0.012 min
Response: 1006323
Conc: 17.88 ng/ml



#6 AR-1016-4

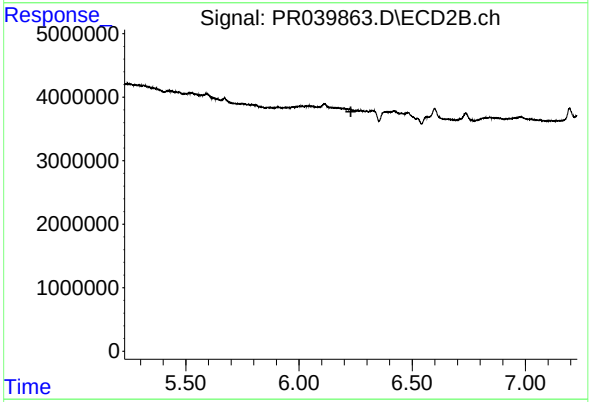
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

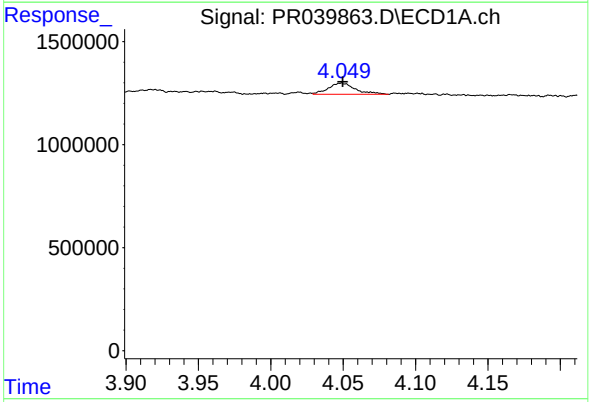
R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 30367
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



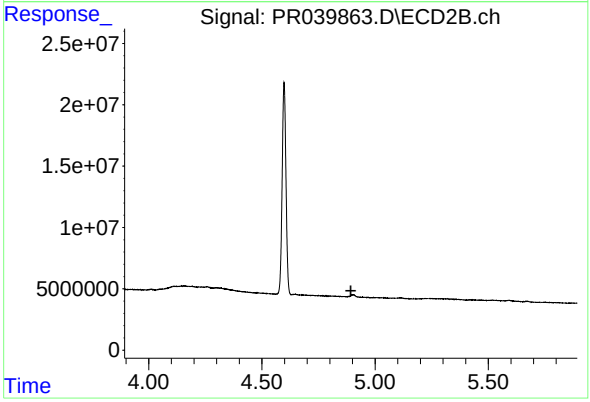
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



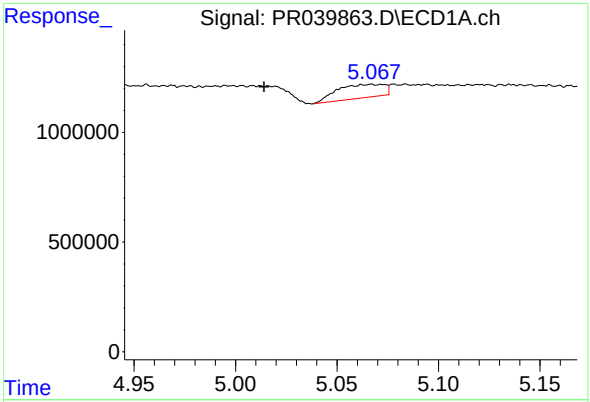
#9 AR-1221-2

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 702012
Conc: 28.85 ng/ml



#9 AR-1221-2

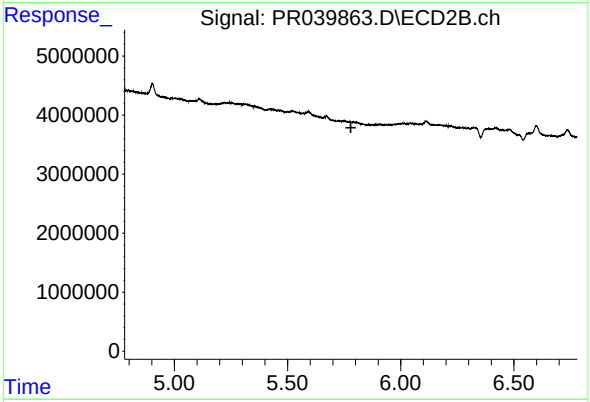
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#13 AR-1232-3

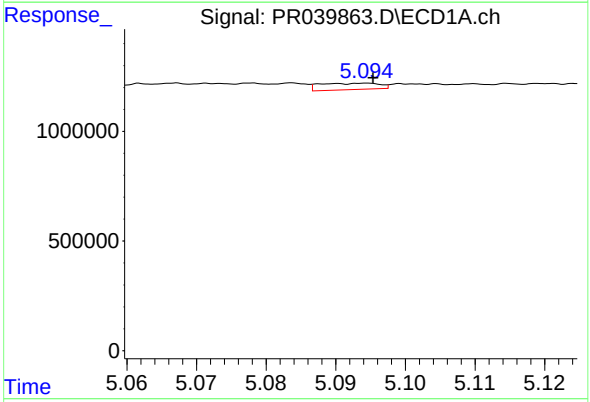
R.T.: 5.067 min
Delta R.T.: 0.053 min
Response: 1006323
Conc: 23.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



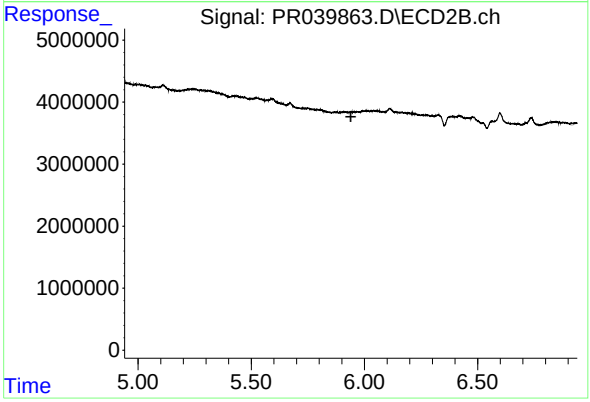
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



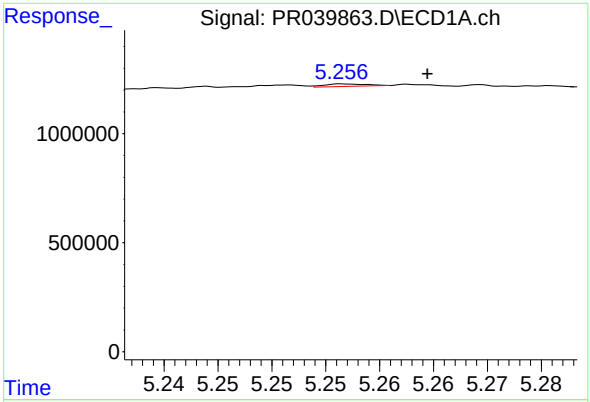
#14 AR-1232-4

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 173929
Conc: 4.37 ng/ml



#14 AR-1232-4

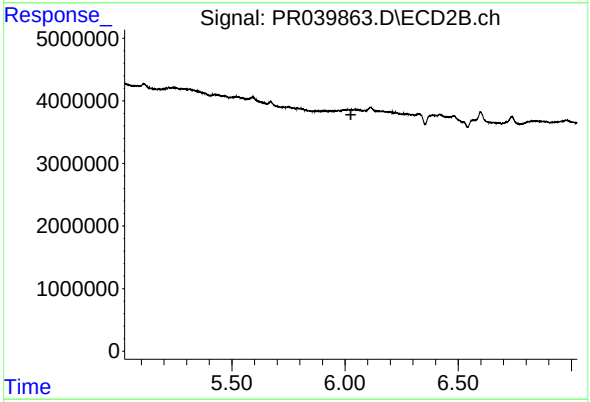
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

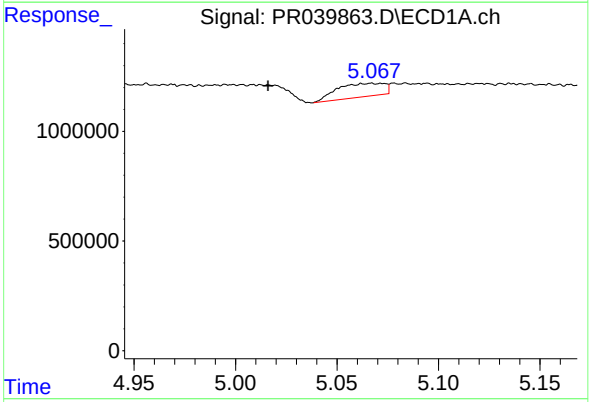
R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 30367
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



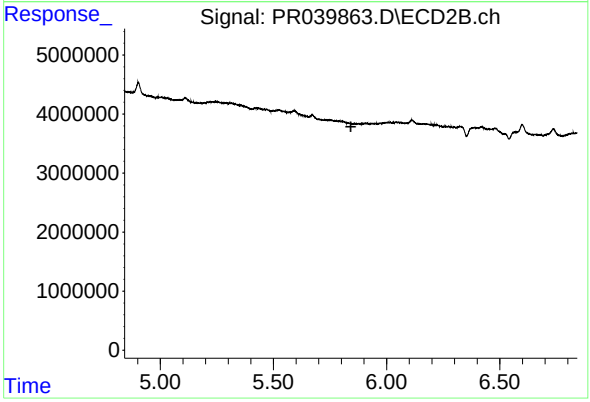
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



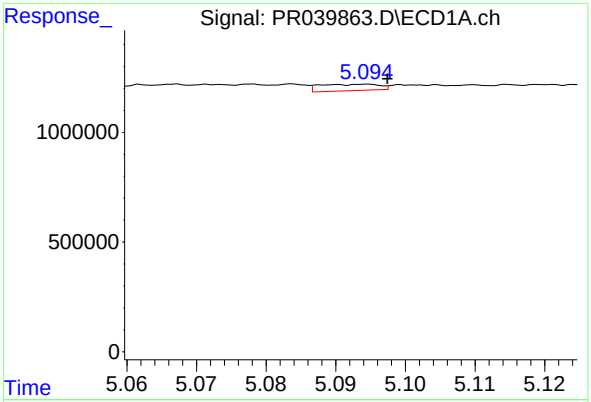
#18 AR-1242-3

R.T.: 5.067 min
Delta R.T.: 0.051 min
Response: 1006323
Conc: 14.24 ng/ml



#18 AR-1242-3

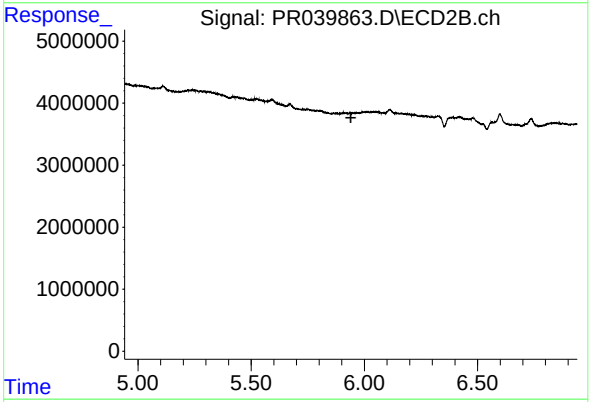
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

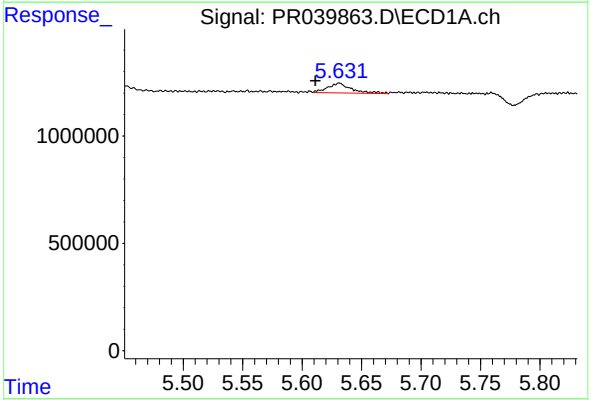
R.T.: 5.094 min
Delta R.T.: -0.003 min
Response: 173929
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



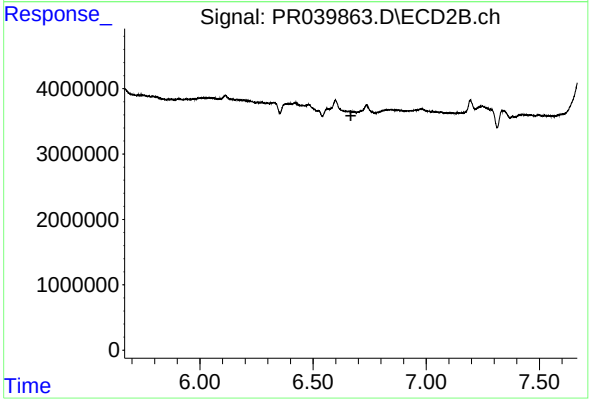
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



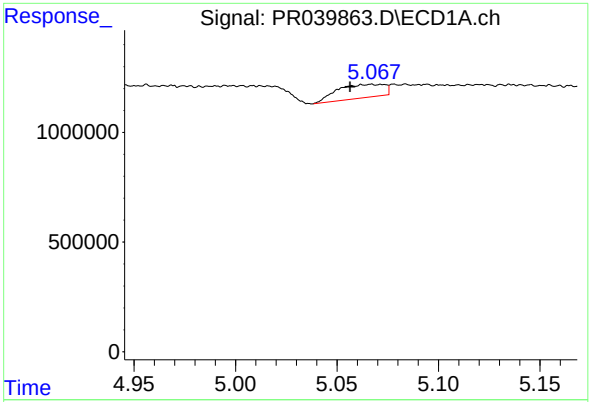
#20 AR-1242-5

R.T.: 5.631 min
Delta R.T.: 0.020 min
Response: 631926
Conc: 6.36 ng/ml



#20 AR-1242-5

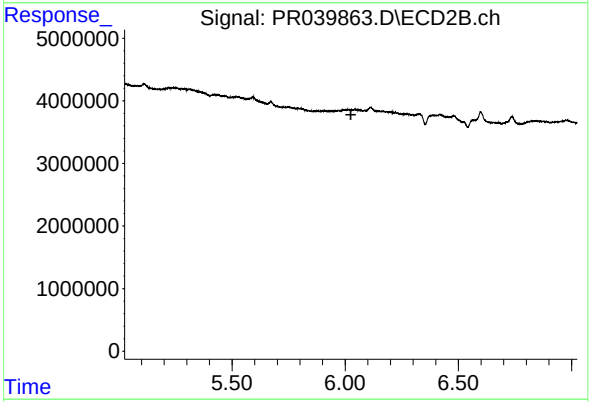
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#22 AR-1248-2

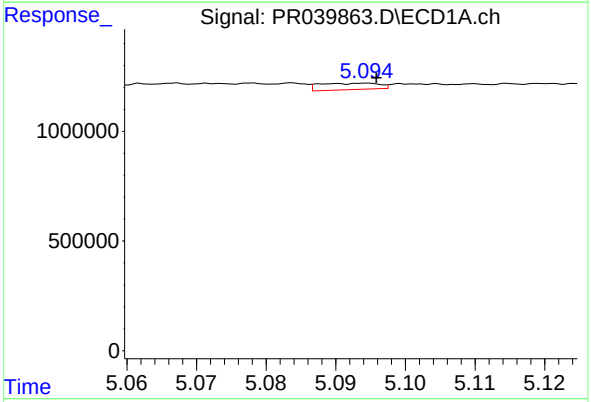
R.T.: 5.067 min
Delta R.T.: 0.011 min
Response: 1006323
Conc: 12.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



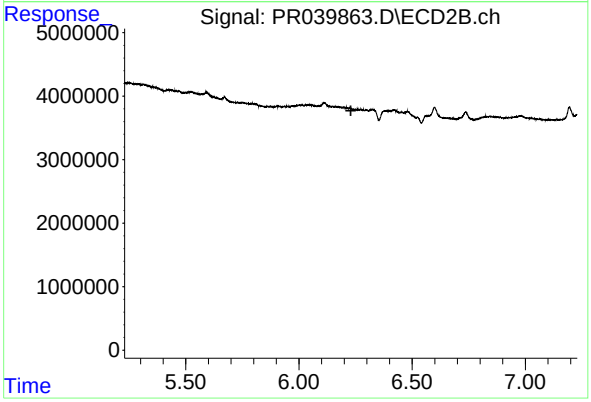
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



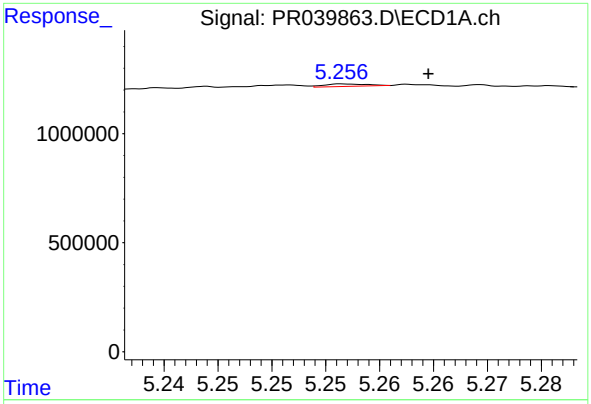
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 173929
Conc: 1.63 ng/ml



#23 AR-1248-3

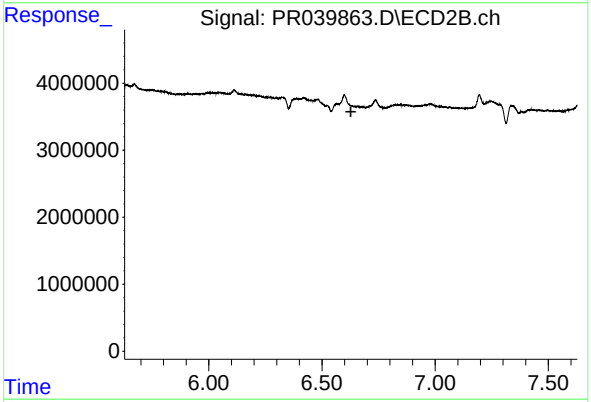
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

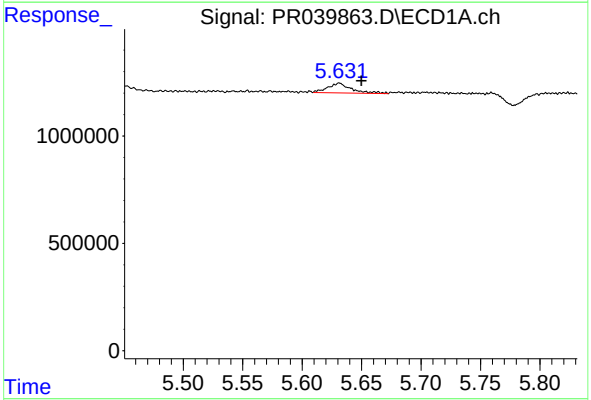
R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 30367
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



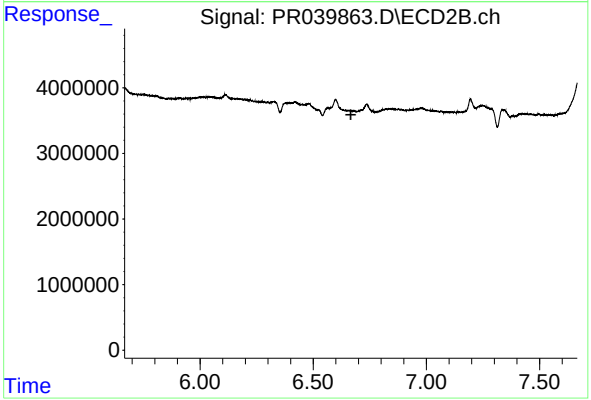
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



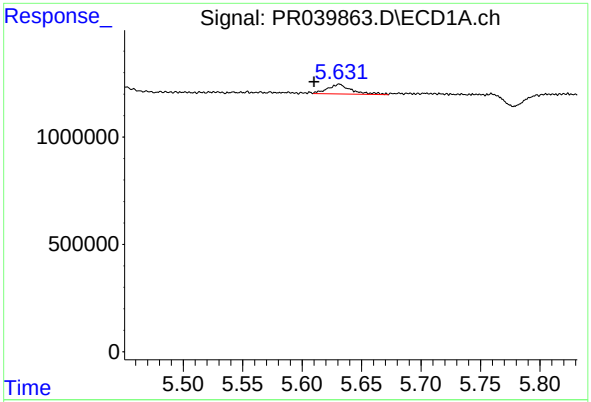
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.019 min
Response: 631926
Conc: 4.36 ng/ml



#25 AR-1248-5

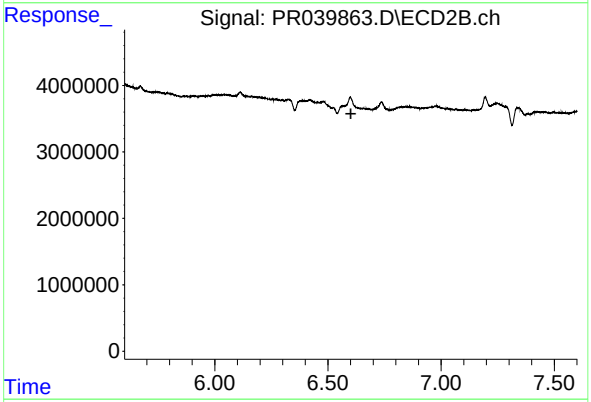
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#26 AR-1254-1

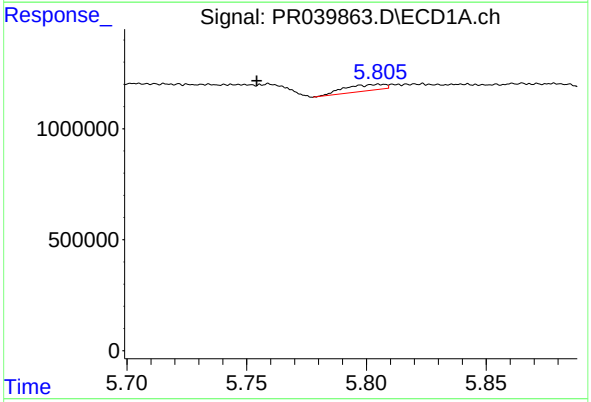
R.T.: 5.631 min
Delta R.T.: 0.021 min
Response: 631926
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



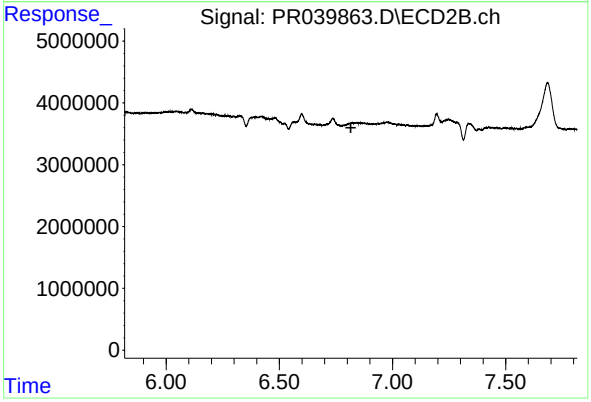
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



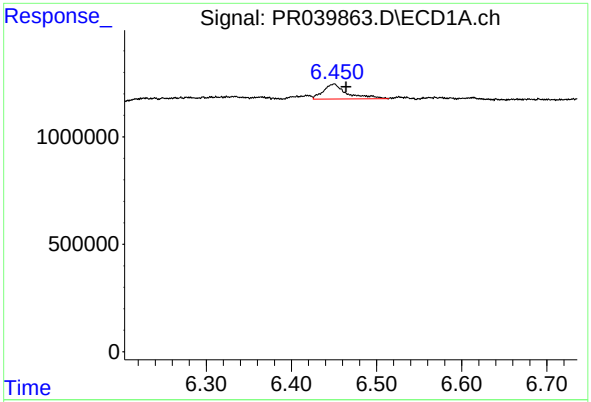
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: 0.051 min
Response: 332244
Conc: 2.54 ng/ml



#27 AR-1254-2

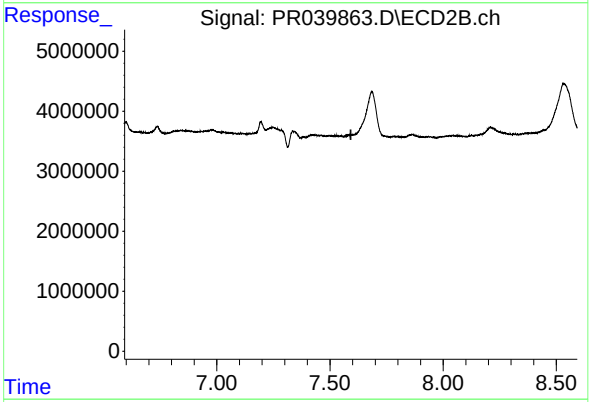
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

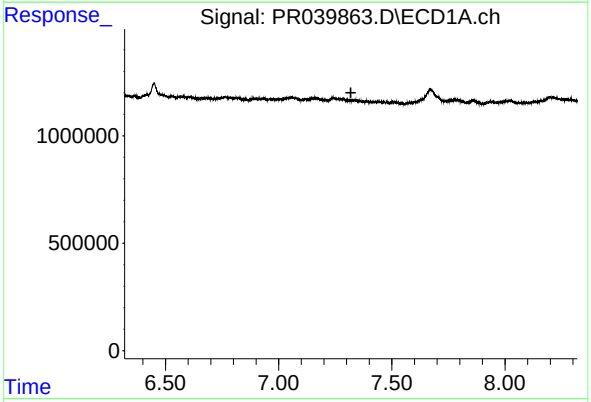
R.T.: 6.450 min
Delta R.T.: -0.014 min
Response: 1366287
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



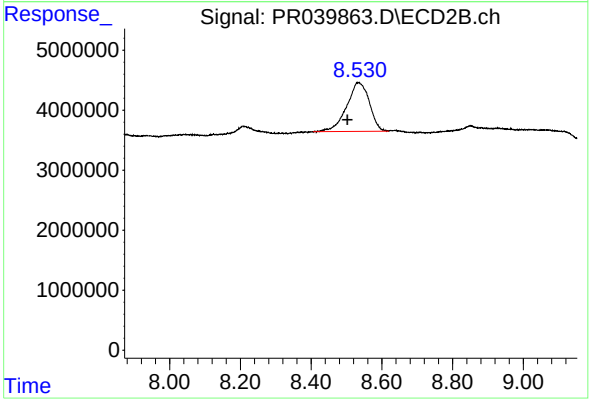
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



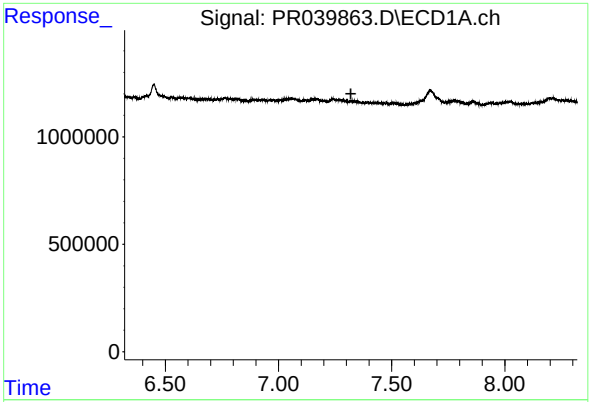
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.319 min
Response: 0
Conc: N.D.



#35 AR-1260-5

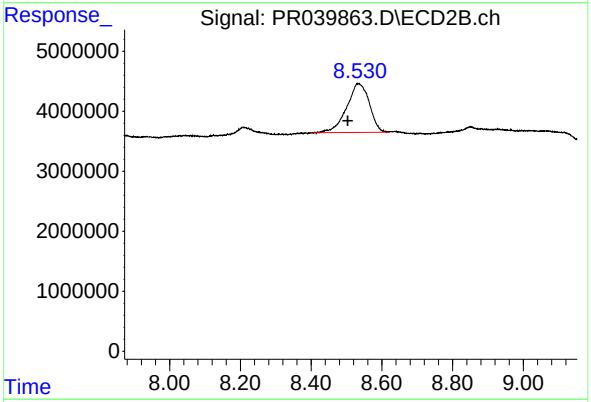
R.T.: 8.531 min
Delta R.T.: 0.028 min
Response: 36345890
Conc: 35.44 ng/ml



#37 AR-1262-2

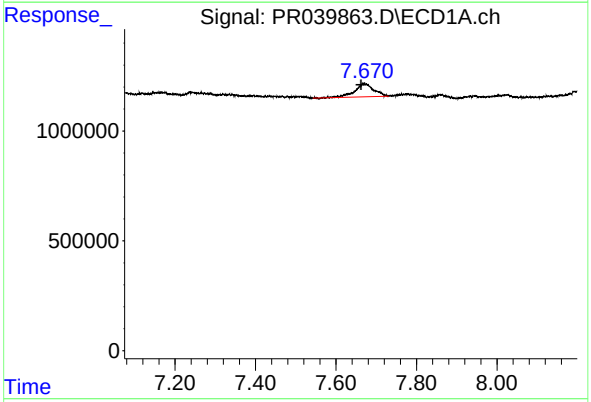
R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



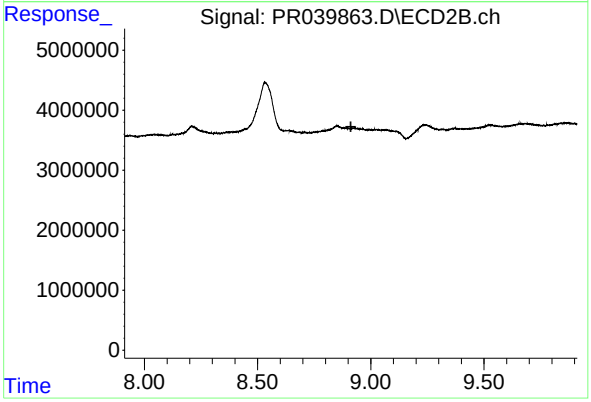
#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: 0.027 min
Response: 36345890
Conc: 18.04 ng/ml



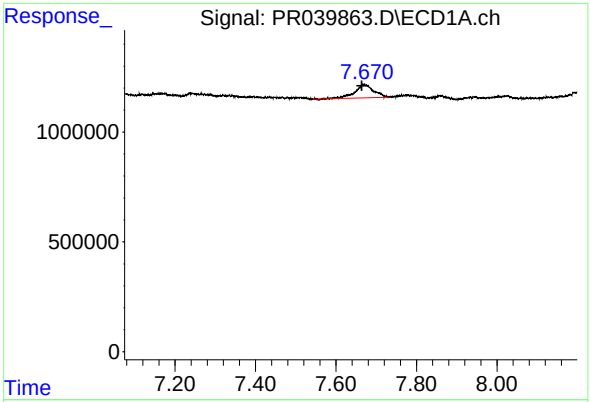
#39 AR-1262-4

R.T.: 7.671 min
Delta R.T.: 0.008 min
Response: 1949307
Conc: 4.21 ng/ml



#39 AR-1262-4

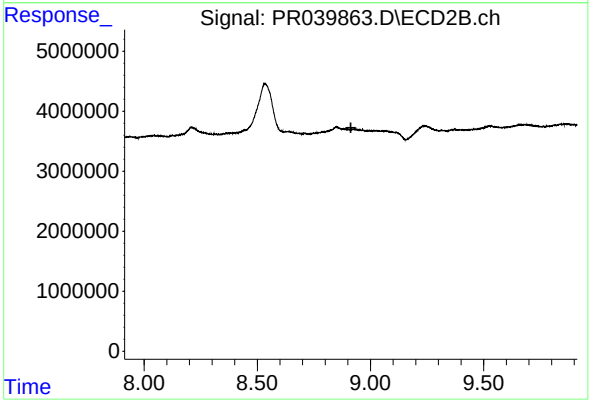
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.671 min
Delta R.T.: 0.007 min
Response: 1949307
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.