Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 20:16
Operator : SM\MA
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: May 10 02:24:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 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...	3.785	4.631	35419851	98973075	20.770	19.953	
2)	SA Decachlor...	8.783	10.395	23963493	59119287	10.149	12.463	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.763	0	2294149	N.D.	13.368	#
4)	L1 AR-1016-2	0.000	5.763	0	2294149	N.D.	9.211	#
7)	L1 AR-1016-5	5.345	0.000	2652954	0	48.713	N.D.	#
8)	L2 AR-1221-1	3.951	0.000	706747	0	39.268	N.D.	#
12)	L3 AR-1232-2	0.000	5.565	0	4548014	N.D.	74.862	#
13)	L3 AR-1232-3	0.000	5.763	0	2294149	N.D.	18.090	#
15)	L3 AR-1232-5	5.345	0.000	2652954	0	103.176	N.D.	#
16)	L4 AR-1242-1	0.000	5.763	0	2294149	N.D.	15.783	#
17)	L4 AR-1242-2	0.000	5.763	0	2294149	N.D.	10.857	#
20)	L4 AR-1242-5	5.684	6.633	3627566	10458804	59.185	84.720	#
21)	L5 AR-1248-1	0.000	5.763	0	2294149	N.D.	22.341	#
24)	L5 AR-1248-4	5.345	6.633	2652954	10458804	36.950	54.033	#
25)	L5 AR-1248-5	5.684	6.633	3627566	10458804	47.856	56.305	
26)	L6 AR-1254-1	5.684	6.633	3627566	10458804	20.244	36.124	#
28)	L6 AR-1254-3	6.167	7.224	740950	7017182	2.698	13.362	#
29)	L6 AR-1254-4	6.504	0.000	1896896	0	10.184	N.D.	#
32)	L7 AR-1260-2	6.504	0.000	1896896	0	13.498	N.D.	#
34)	L7 AR-1260-4	0.000	8.211	0	3641077	N.D.	14.300	#
38)	L8 AR-1262-3	7.700	0.000	2069316	0	11.162	N.D.	#
39)	L8 AR-1262-4	7.700	9.000	2069316	10384581	5.680	24.750	#
40)	L8 AR-1262-5	0.000	9.595	0	13272160	N.D.	43.451	#
41)	L9 AR-1268-1	7.700	0.000	2069316	0	3.530	N.D.	#
42)	L9 AR-1268-2	7.700	9.000	2069316	10384581	3.677	11.045	#
44)	L9 AR-1268-4	0.000	9.595	0	13272160	N.D.	38.474	#
45)	L9 AR-1268-5	0.000	10.040	0	12488801	N.D.	4.666	#

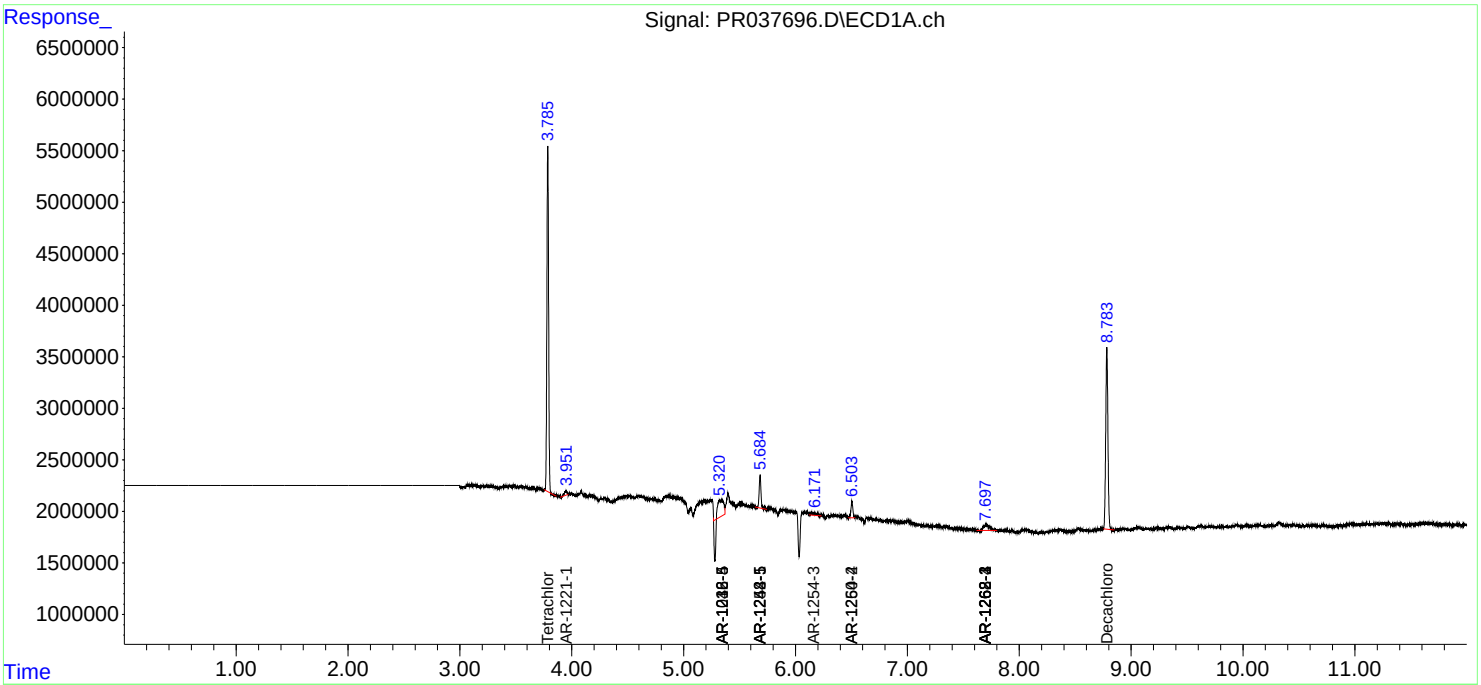
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

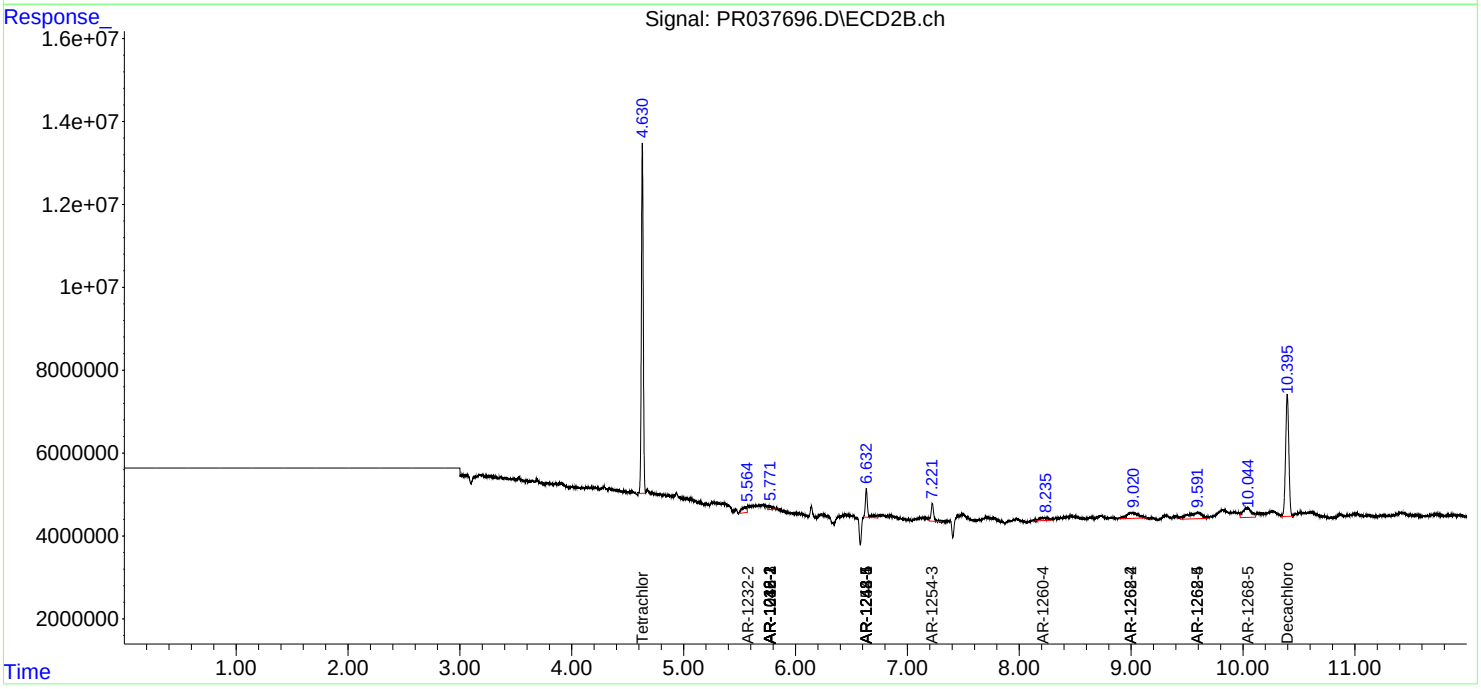
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
Data File : PR037696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 20:16
Operator : SM\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

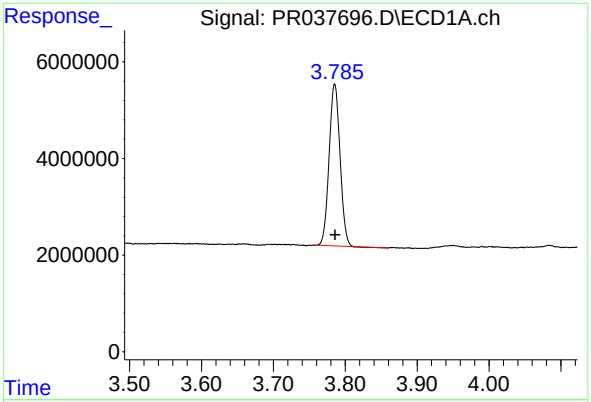
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:24:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 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



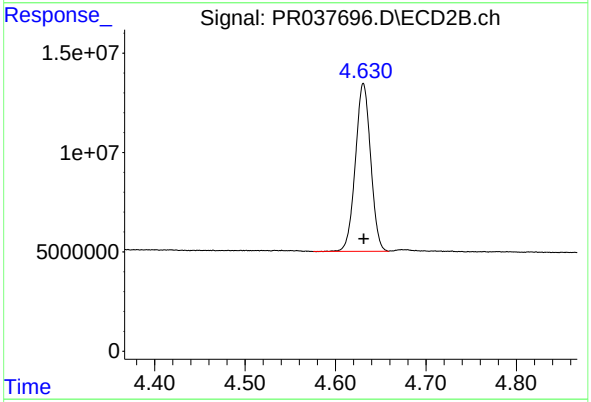




#1 Tetrachloro-m-xylene

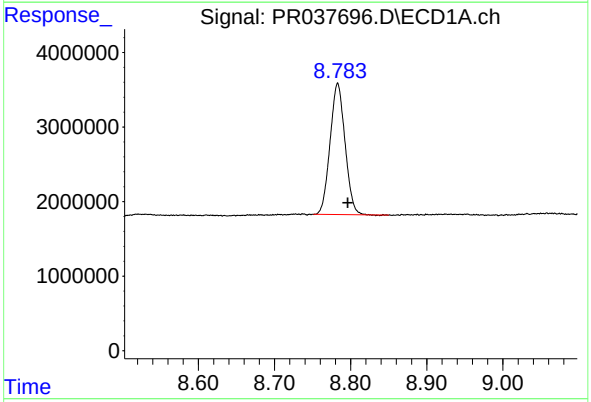
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 35419851
Conc: 20.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



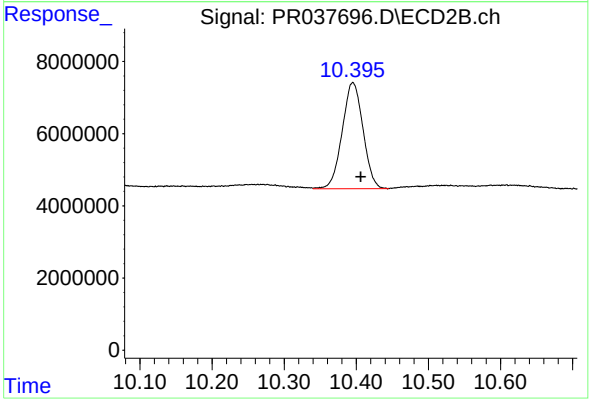
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 98973075
Conc: 19.95 ng/ml



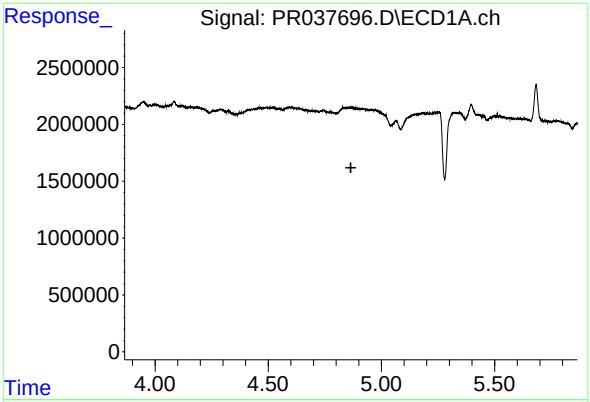
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: -0.013 min
Response: 23963493
Conc: 10.15 ng/ml



#2 Decachlorobiphenyl

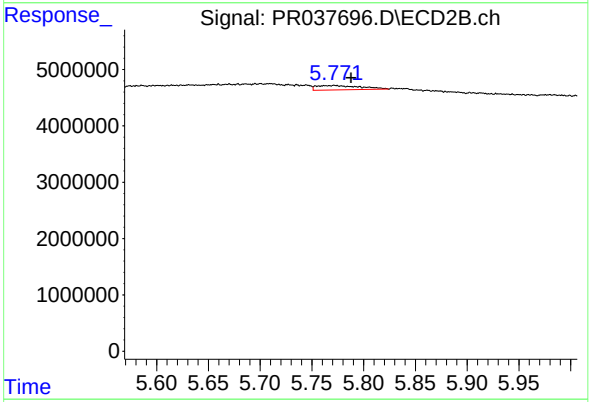
R.T.: 10.395 min
Delta R.T.: -0.011 min
Response: 59119287
Conc: 12.46 ng/ml



#3 AR-1016-1

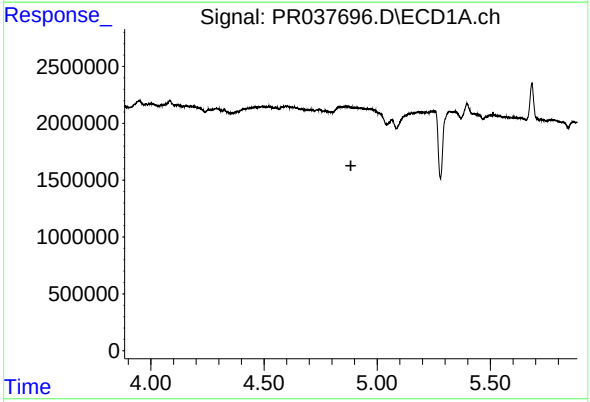
R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



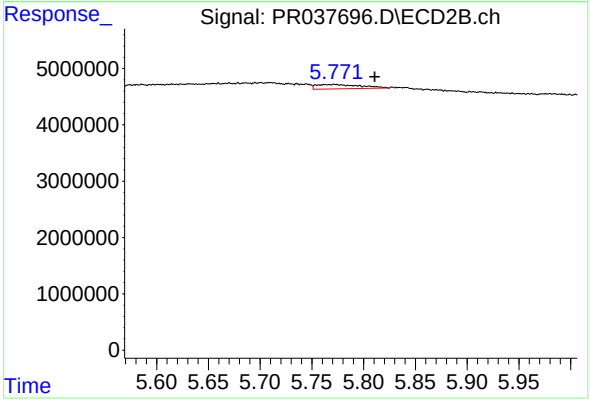
#3 AR-1016-1

R.T.: 5.763 min
Delta R.T.: -0.025 min
Response: 2294149
Conc: 13.37 ng/ml



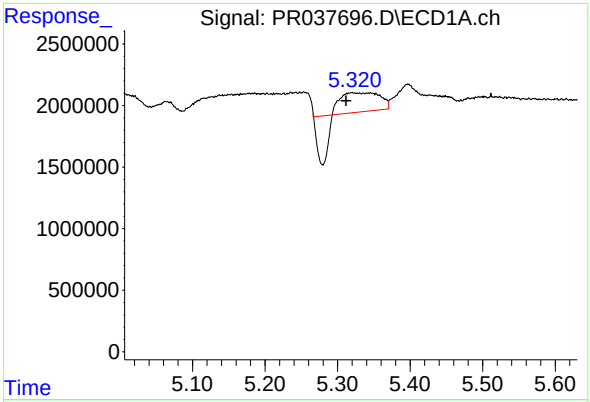
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#4 AR-1016-2

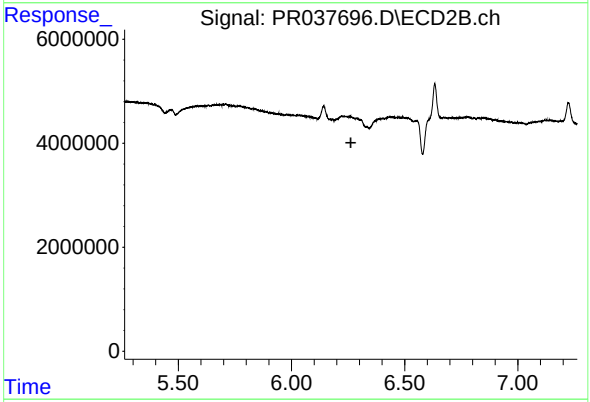
R.T.: 5.763 min
Delta R.T.: -0.048 min
Response: 2294149
Conc: 9.21 ng/ml



#7 AR-1016-5

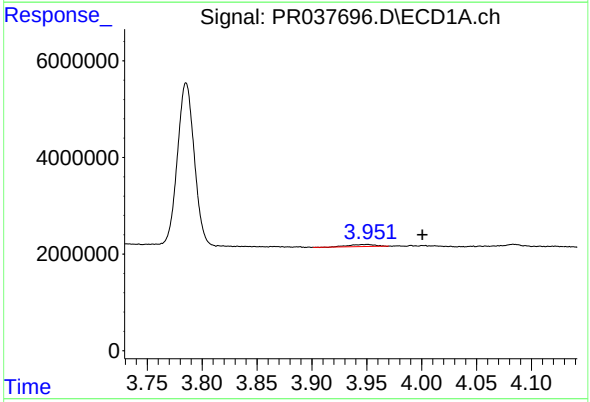
R.T.: 5.345 min
Delta R.T.: 0.033 min
Response: 2652954
Conc: 48.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



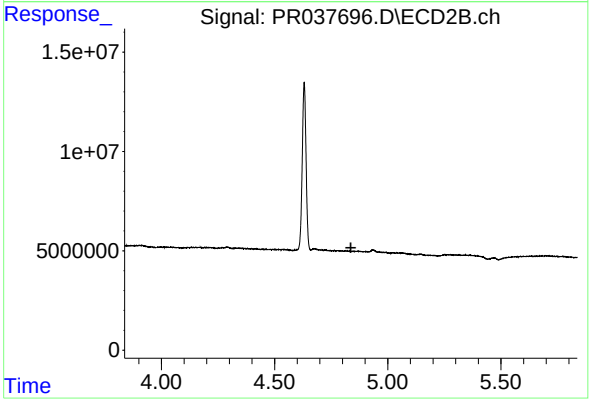
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



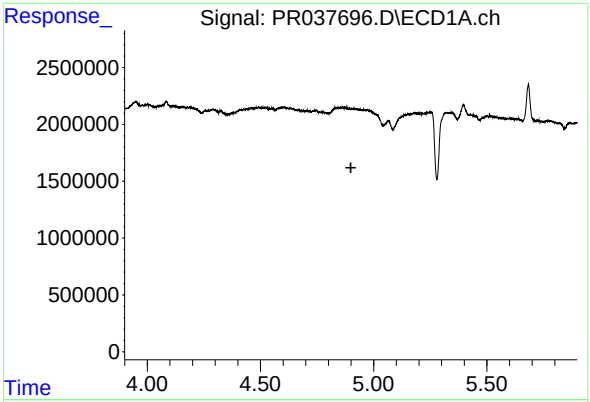
#8 AR-1221-1

R.T.: 3.951 min
Delta R.T.: -0.050 min
Response: 706747
Conc: 39.27 ng/ml



#8 AR-1221-1

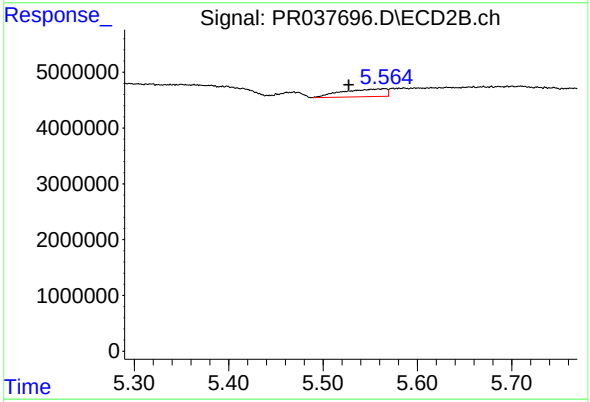
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#12 AR-1232-2

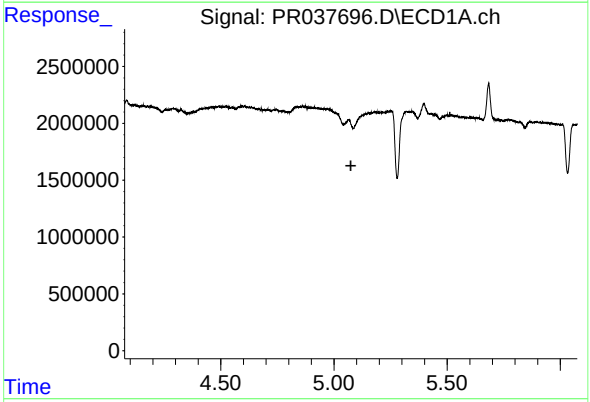
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



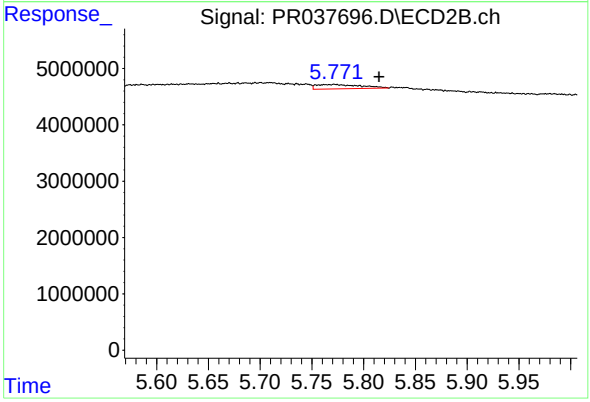
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: 0.038 min
Response: 4548014
Conc: 74.86 ng/ml



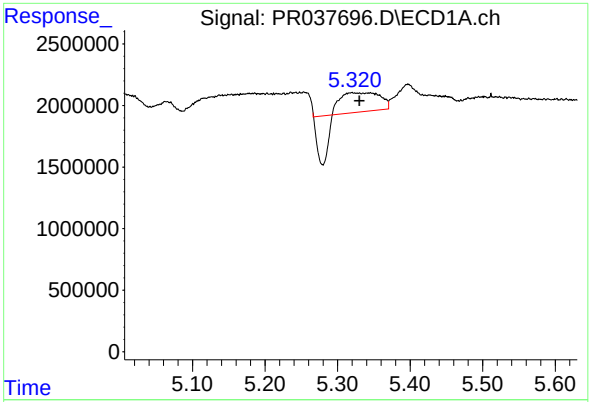
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#13 AR-1232-3

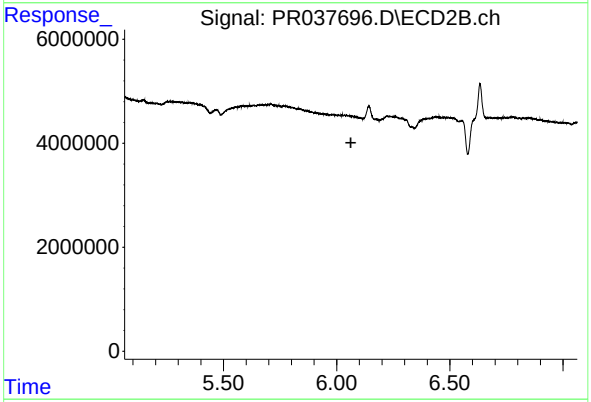
R.T.: 5.763 min
Delta R.T.: -0.052 min
Response: 2294149
Conc: 18.09 ng/ml



#15 AR-1232-5

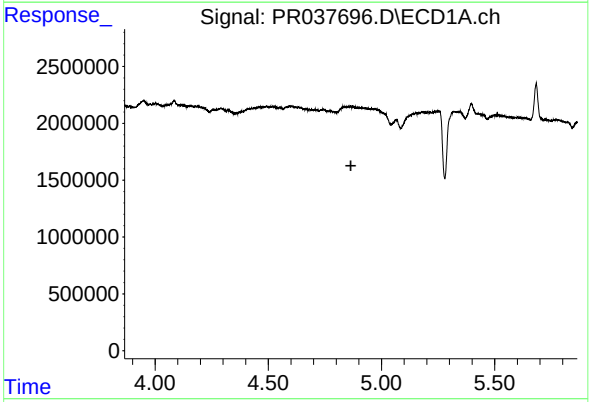
R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 2652954
Conc: 103.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



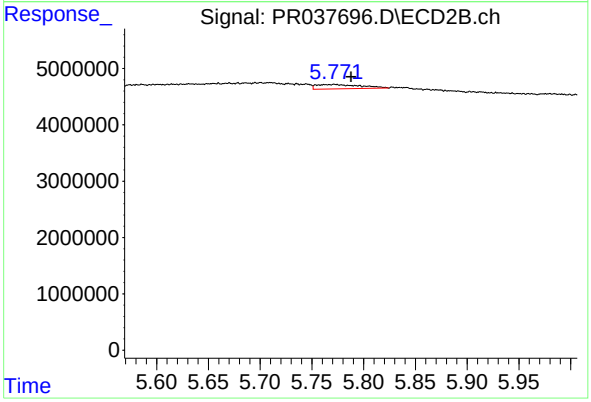
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



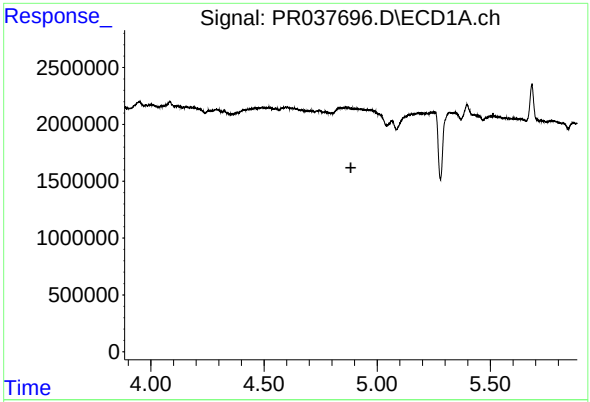
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#16 AR-1242-1

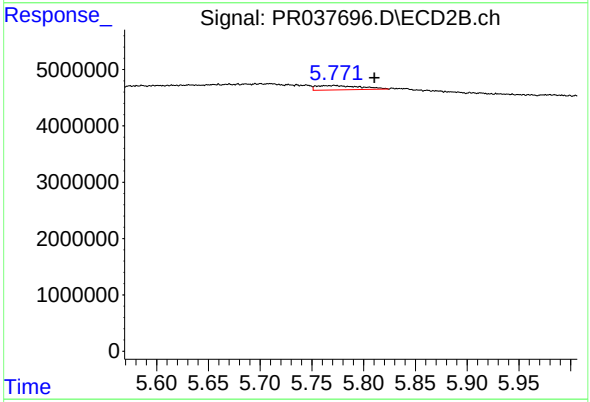
R.T.: 5.763 min
Delta R.T.: -0.025 min
Response: 2294149
Conc: 15.78 ng/ml



#17 AR-1242-2

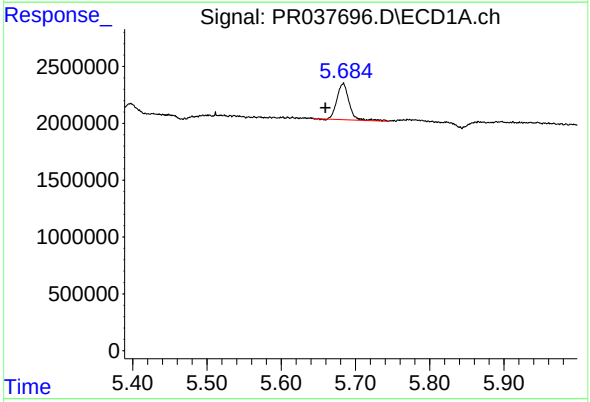
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



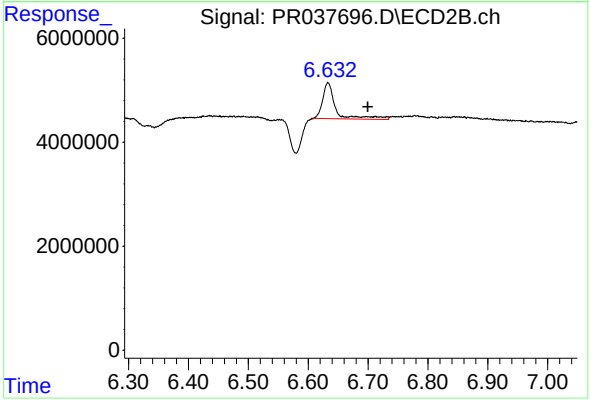
#17 AR-1242-2

R.T.: 5.763 min
Delta R.T.: -0.047 min
Response: 2294149
Conc: 10.86 ng/ml



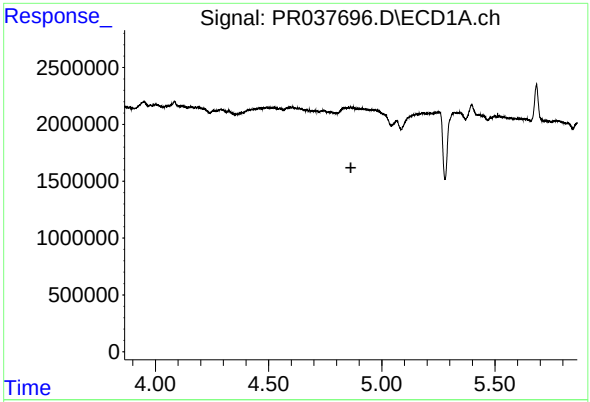
#20 AR-1242-5

R.T.: 5.684 min
Delta R.T.: 0.024 min
Response: 3627566
Conc: 59.19 ng/ml



#20 AR-1242-5

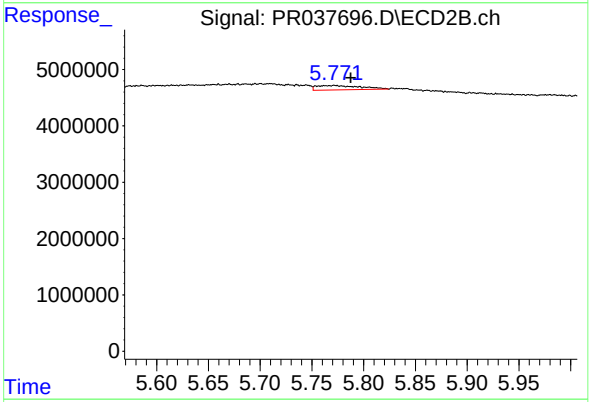
R.T.: 6.633 min
Delta R.T.: -0.066 min
Response: 10458804
Conc: 84.72 ng/ml



#21 AR-1248-1

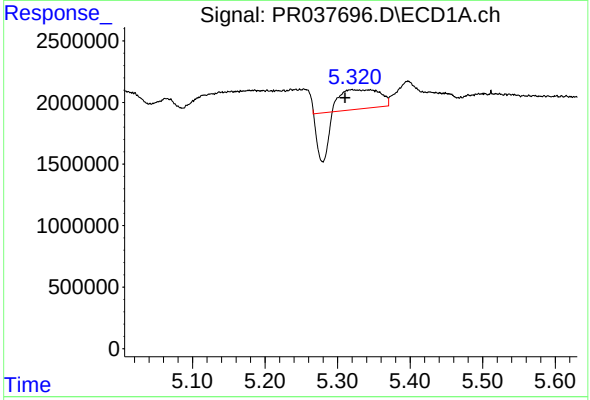
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



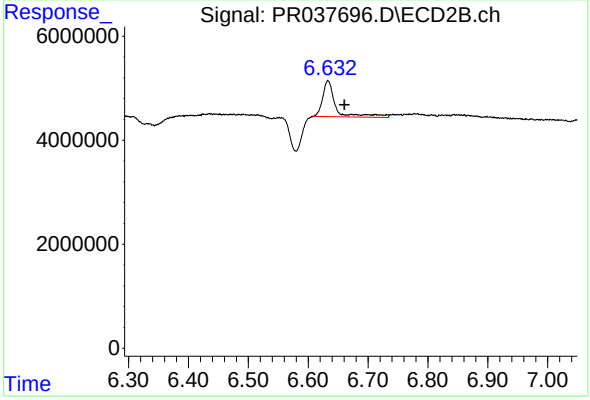
#21 AR-1248-1

R.T.: 5.763 min
Delta R.T.: -0.025 min
Response: 2294149
Conc: 22.34 ng/ml



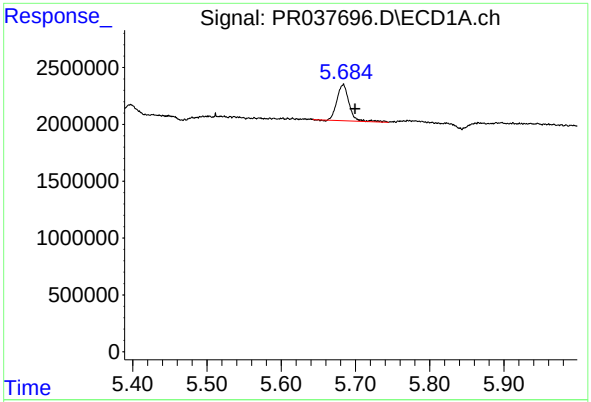
#24 AR-1248-4

R.T.: 5.345 min
Delta R.T.: 0.035 min
Response: 2652954
Conc: 36.95 ng/ml



#24 AR-1248-4

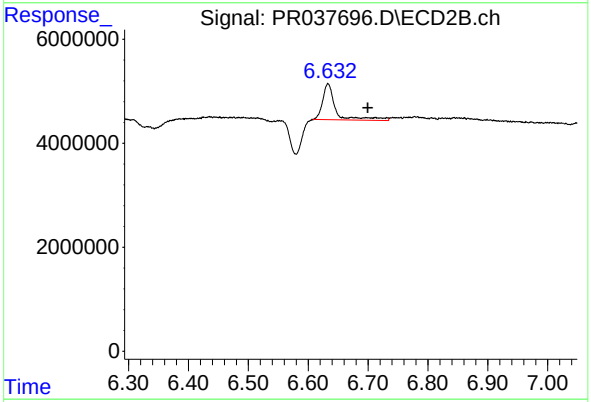
R.T.: 6.633 min
Delta R.T.: -0.027 min
Response: 10458804
Conc: 54.03 ng/ml



#25 AR-1248-5

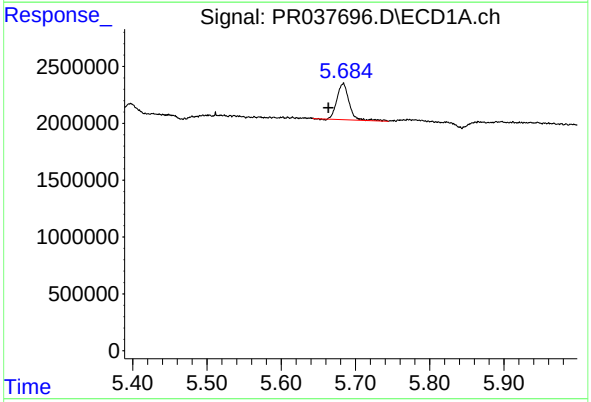
R.T.: 5.684 min
Delta R.T.: -0.016 min
Response: 3627566
Conc: 47.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



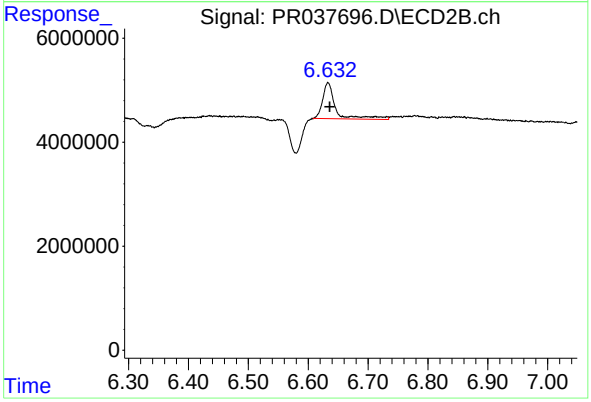
#25 AR-1248-5

R.T.: 6.633 min
Delta R.T.: -0.066 min
Response: 10458804
Conc: 56.30 ng/ml



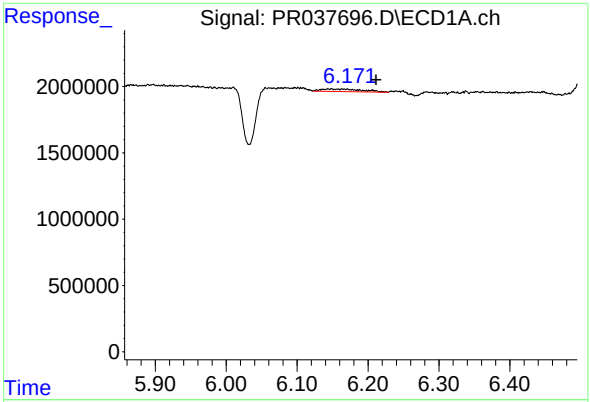
#26 AR-1254-1

R.T.: 5.684 min
Delta R.T.: 0.020 min
Response: 3627566
Conc: 20.24 ng/ml



#26 AR-1254-1

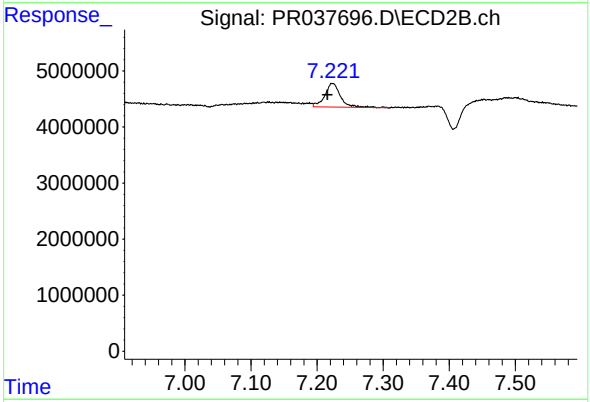
R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 10458804
Conc: 36.12 ng/ml



#28 AR-1254-3

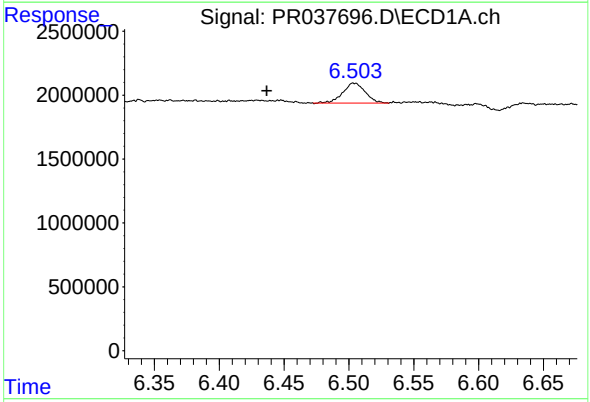
R.T.: 6.167 min
Delta R.T.: -0.045 min
Response: 740950
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



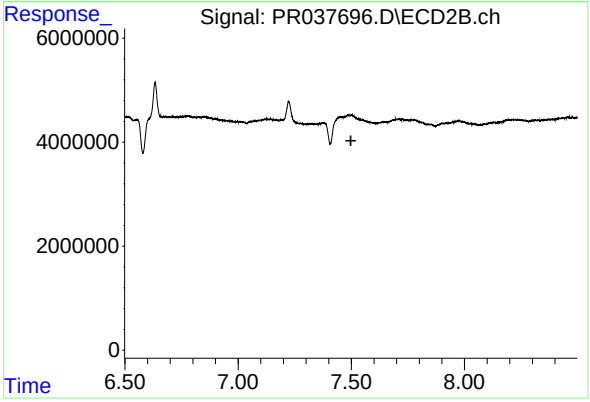
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.008 min
Response: 7017182
Conc: 13.36 ng/ml



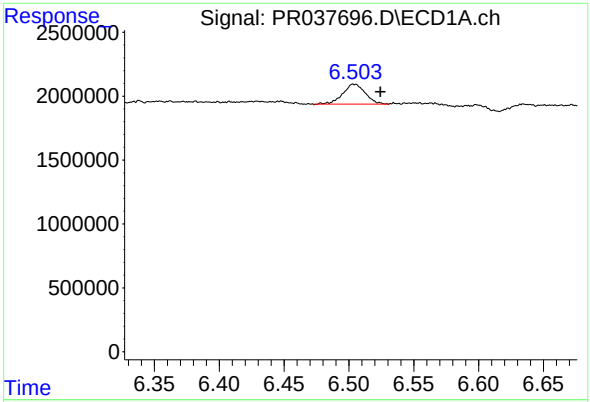
#29 AR-1254-4

R.T.: 6.504 min
Delta R.T.: 0.068 min
Response: 1896896
Conc: 10.18 ng/ml



#29 AR-1254-4

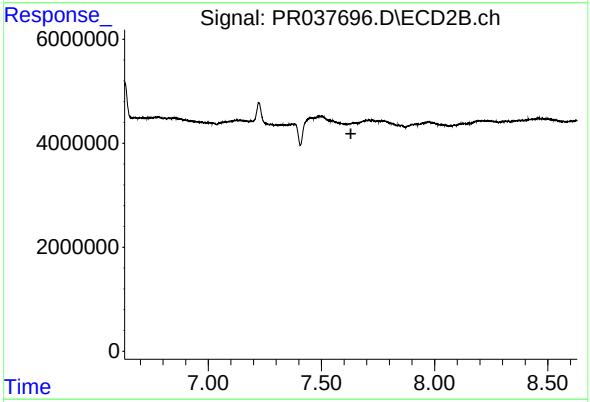
R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#32 AR-1260-2

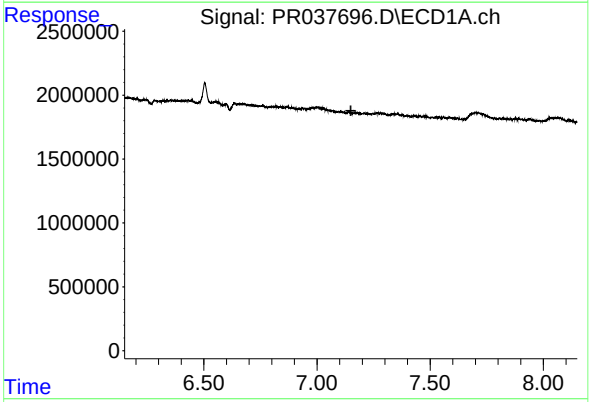
R.T.: 6.504 min
Delta R.T.: -0.020 min
Response: 1896896
Conc: 13.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



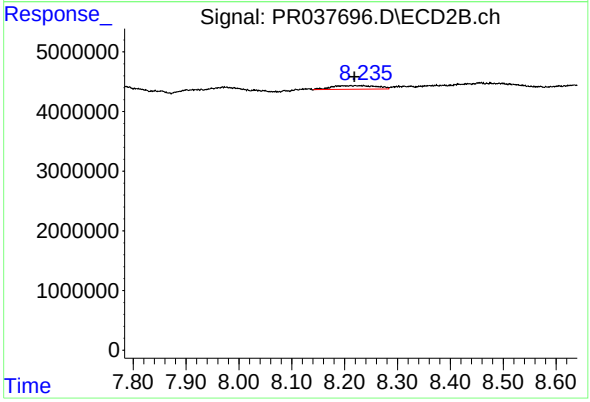
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



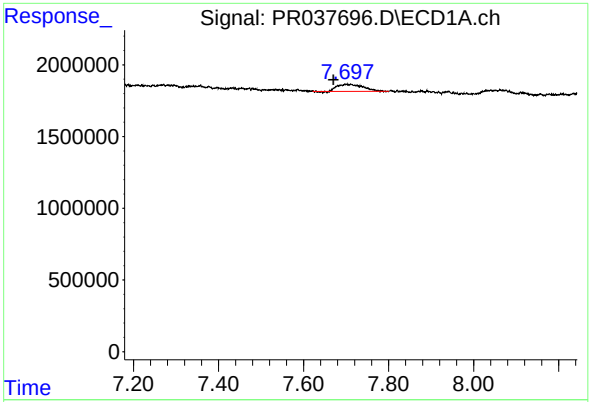
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#34 AR-1260-4

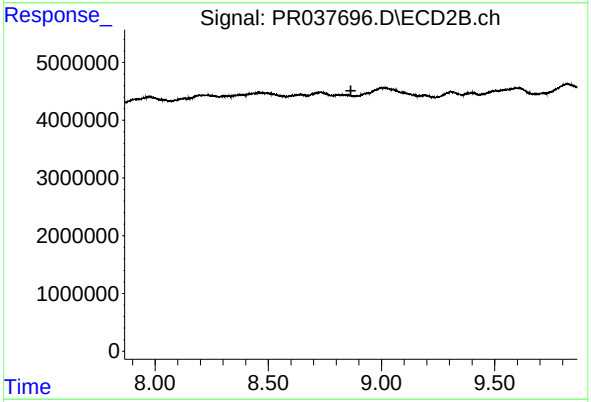
R.T.: 8.211 min
Delta R.T.: -0.007 min
Response: 3641077
Conc: 14.30 ng/ml



#38 AR-1262-3

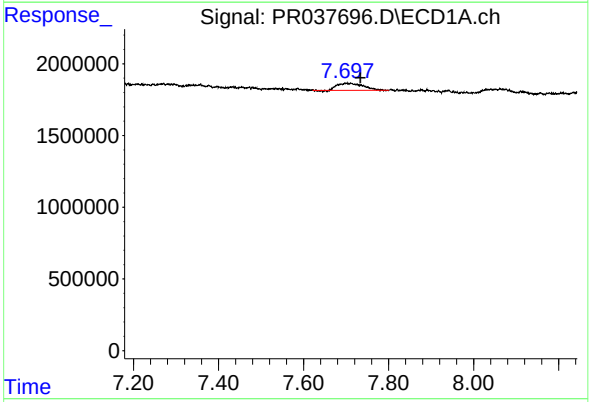
R.T.: 7.700 min
Delta R.T.: 0.030 min
Response: 2069316
Conc: 11.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



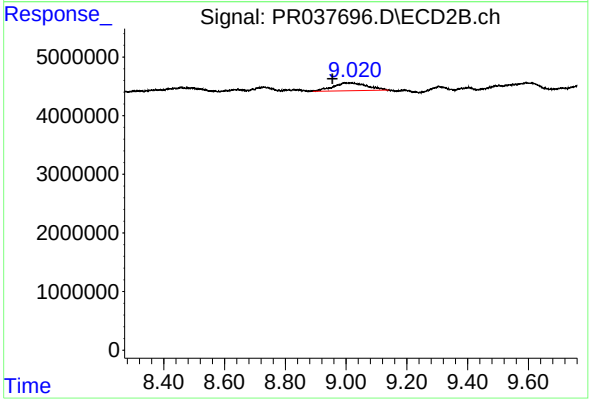
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.865 min
Response: 0
Conc: N.D.



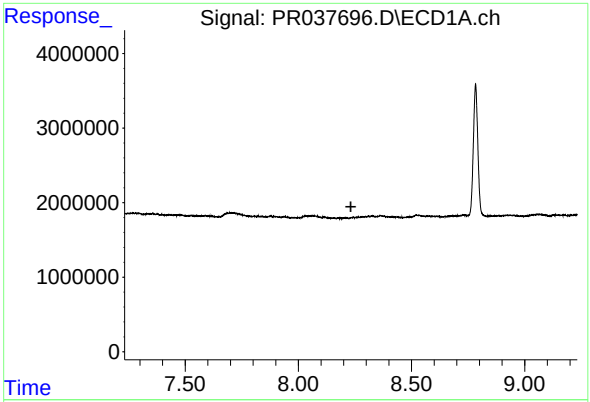
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: -0.034 min
Response: 2069316
Conc: 5.68 ng/ml



#39 AR-1262-4

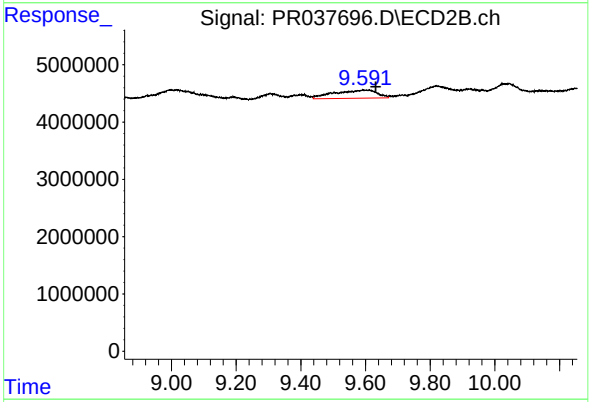
R.T.: 9.000 min
Delta R.T.: 0.045 min
Response: 10384581
Conc: 24.75 ng/ml



#40 AR-1262-5

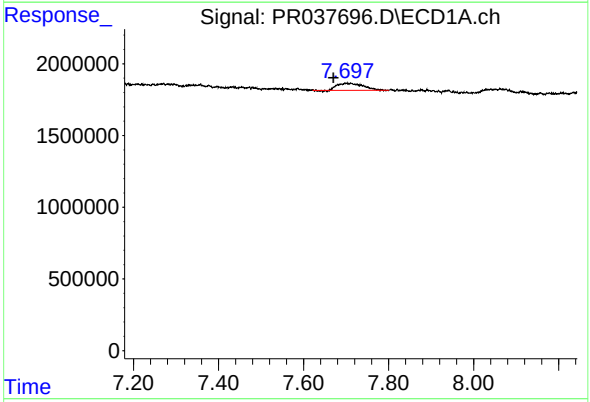
R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



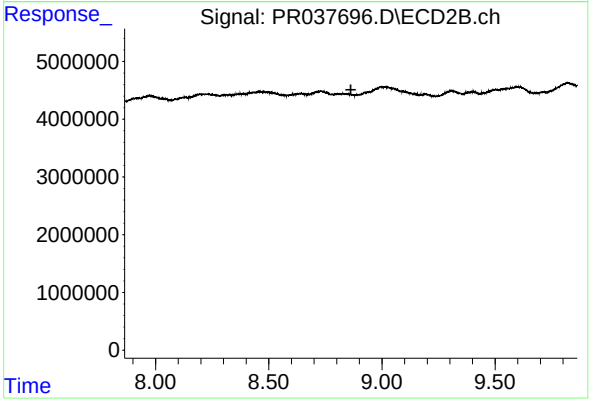
#40 AR-1262-5

R.T.: 9.595 min
Delta R.T.: -0.037 min
Response: 13272160
Conc: 43.45 ng/ml



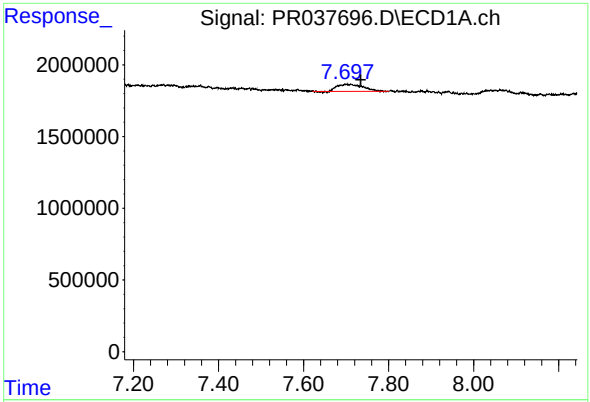
#41 AR-1268-1

R.T.: 7.700 min
Delta R.T.: 0.030 min
Response: 2069316
Conc: 3.53 ng/ml



#41 AR-1268-1

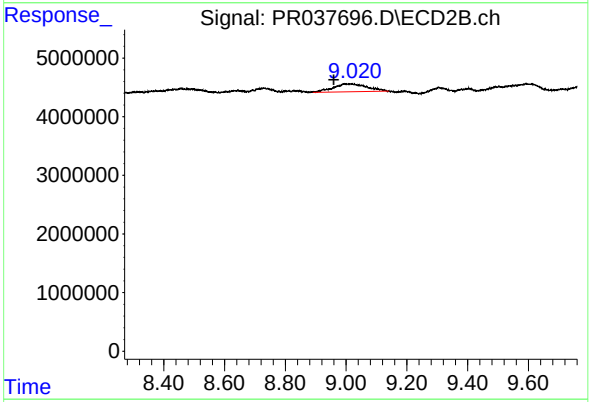
R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.



#42 AR-1268-2

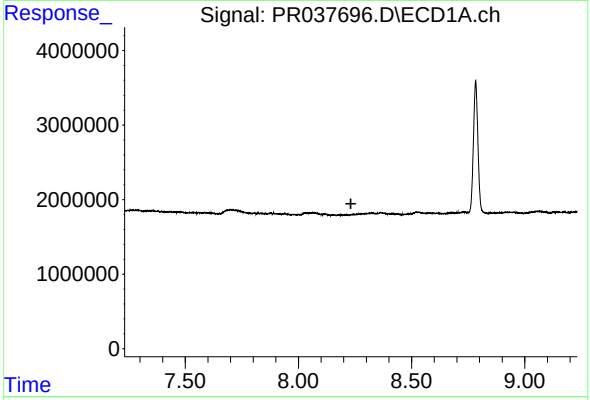
R.T.: 7.700 min
Delta R.T.: -0.034 min
Response: 2069316
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



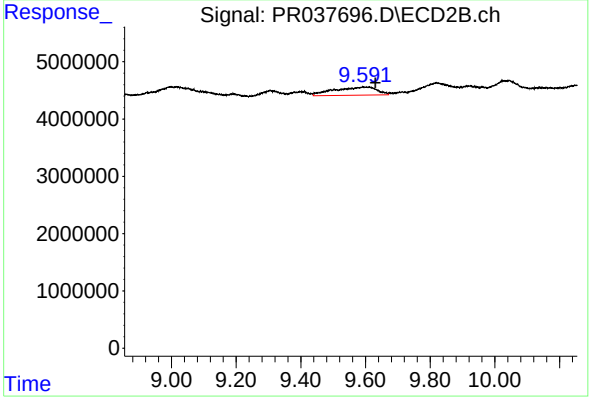
#42 AR-1268-2

R.T.: 9.000 min
Delta R.T.: 0.041 min
Response: 10384581
Conc: 11.05 ng/ml



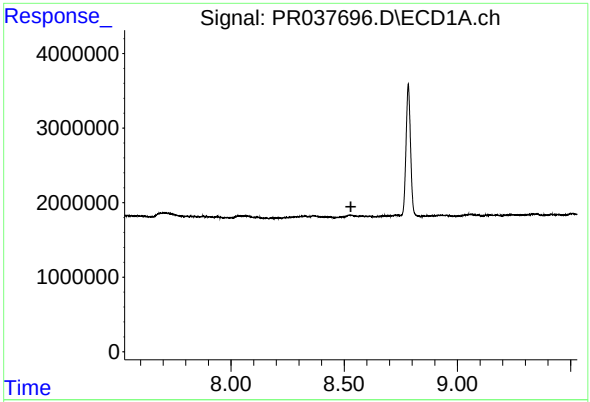
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.



#44 AR-1268-4

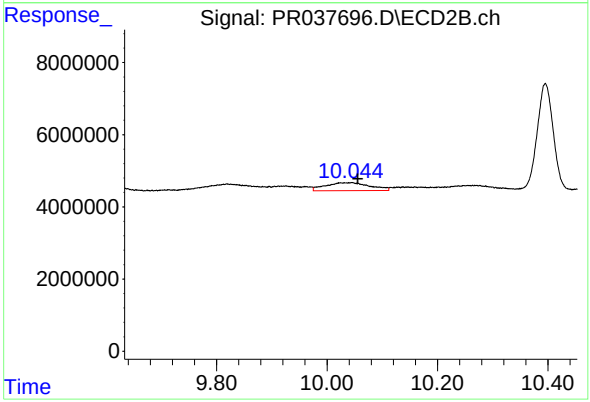
R.T.: 9.595 min
Delta R.T.: -0.036 min
Response: 13272160
Conc: 38.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 10.040 min
Delta R.T.: -0.016 min
Response: 12488801
Conc: 4.67 ng/ml