Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
Data File : PR037709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 13:26
Operator : SM\MA
Sample : K2625-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : RI14-2(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 22:58:07 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	4.630	25737758	65682394	15.093	13.242	
2)	SA Decachlor...	8.783	10.389	24589075	57271157	10.414	12.073	
	Target Compounds							
5)	L1 AR-1016-3	5.094	0.000	590747	0	12.331	N.D.	#
6)	L1 AR-1016-4	5.094	0.000	590747	0	15.419	N.D.	#
13)	L3 AR-1232-3	5.094	0.000	590747	0	23.189	N.D.	#
14)	L3 AR-1232-4	5.094	0.000	590747	0	25.179	N.D.	#
18)	L4 AR-1242-3	5.094	0.000	590747	0	13.973	N.D.	#
19)	L4 AR-1242-4	5.094	0.000	590747	0	14.276	N.D.	#
20)	L4 AR-1242-5	5.654	0.000	1278007	0	20.851	N.D.	#
22)	L5 AR-1248-2	5.094	0.000	590747	0	10.929	N.D.	#
23)	L5 AR-1248-3	5.094	0.000	590747	0	10.634	N.D.	#
24)	L5 AR-1248-4	0.000	6.628	0	1441199	N.D.	7.446	#
25)	L5 AR-1248-5	5.654	0.000	1278007	0	16.860	N.D.	#
26)	L6 AR-1254-1	5.654	6.628	1278007	1441199	7.132	4.978	#
27)	L6 AR-1254-2	5.799	6.844	1407835	3823072	9.006	8.425	
28)	L6 AR-1254-3	6.200	7.209	1813636	4218817	6.605	8.033	
29)	L6 AR-1254-4	6.426	7.491	1185035	2807213	6.362	7.063	
30)	L6 AR-1254-5	6.844	7.907	1893471	2578714	7.402	6.078	
31)	L7 AR-1260-1	6.331	0.000	962795	0	8.790	N.D.	#
32)	L7 AR-1260-2	6.513	7.621	1032152	1429048	7.345	5.107	#
33)	L7 AR-1260-3	6.669	0.000	975297	0	7.398	N.D.	#

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

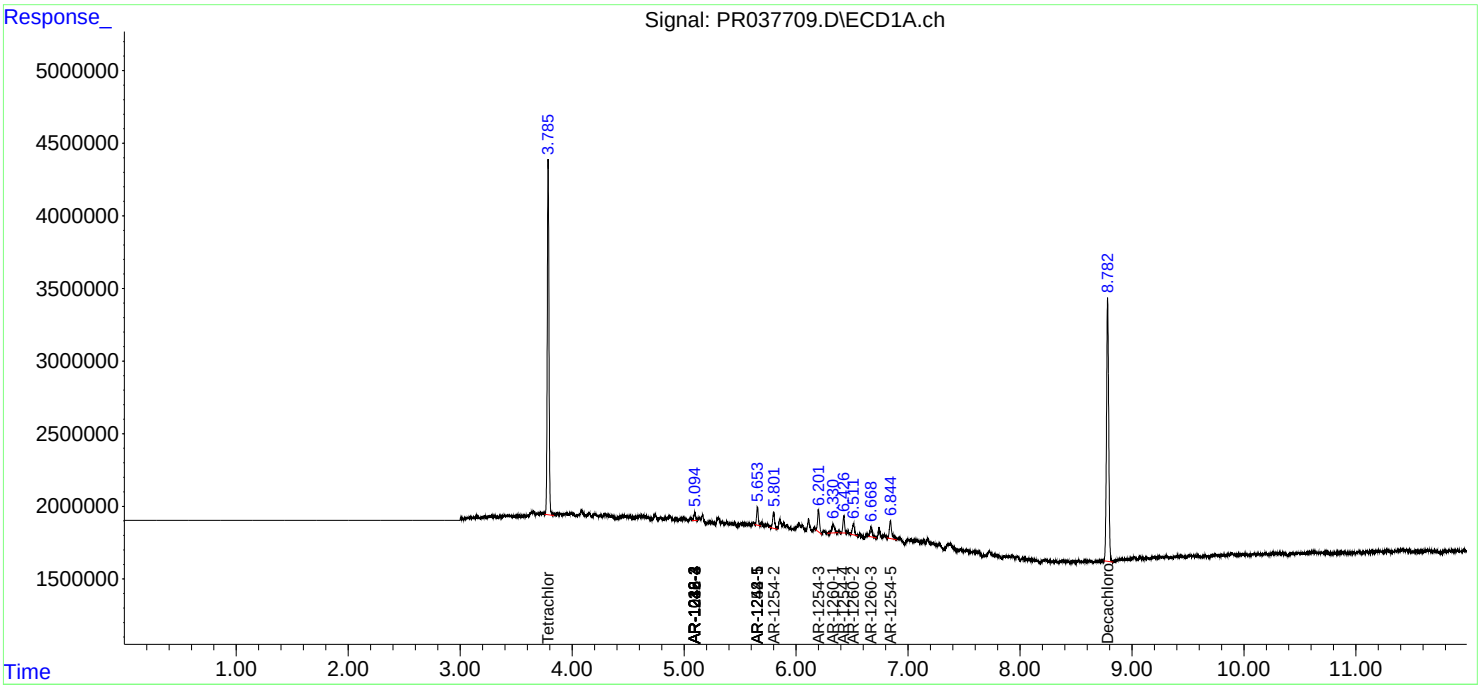
Quantitation Report (Not Reviewed)

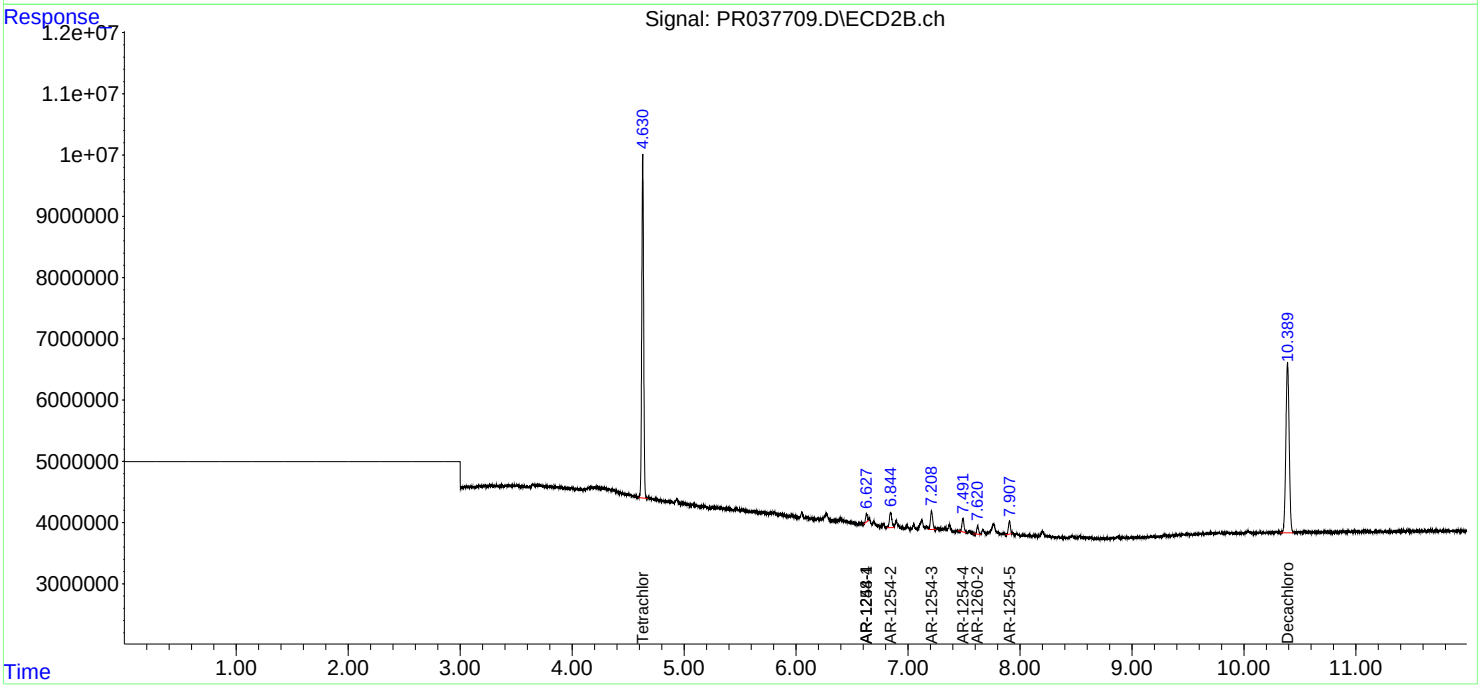
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051019\
Data File : PR037709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 13:26
Operator : SM\MA
Sample : K2625-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

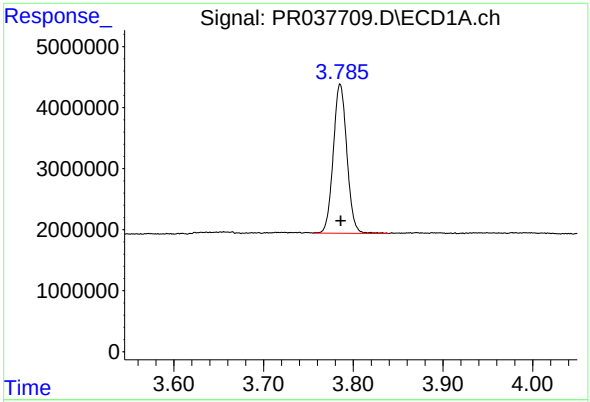
Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 22:58:07 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



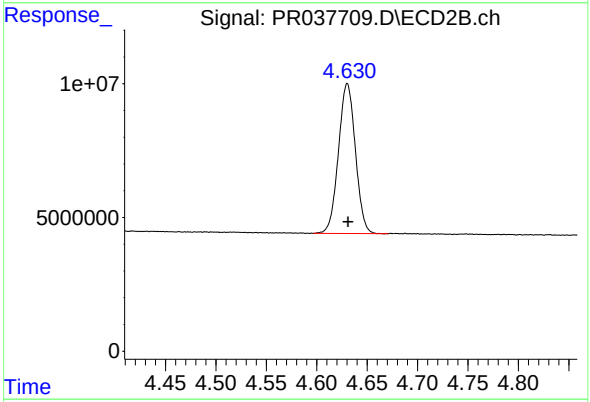




#1 Tetrachloro-m-xylene

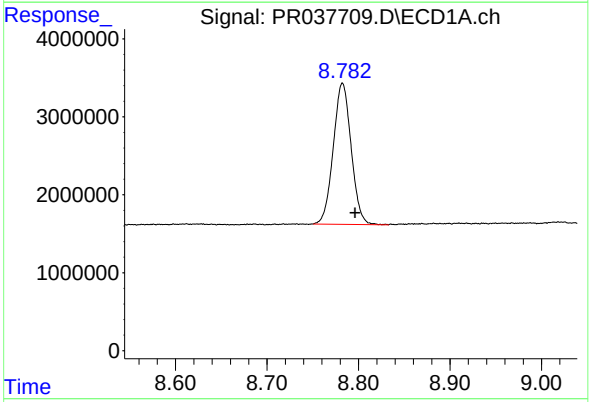
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 25737758
Conc: 15.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



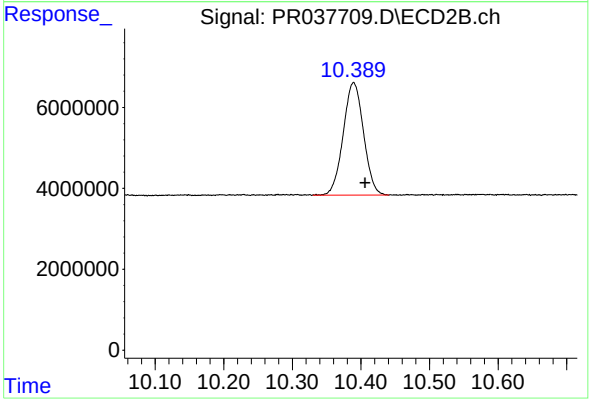
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 65682394
Conc: 13.24 ng/ml



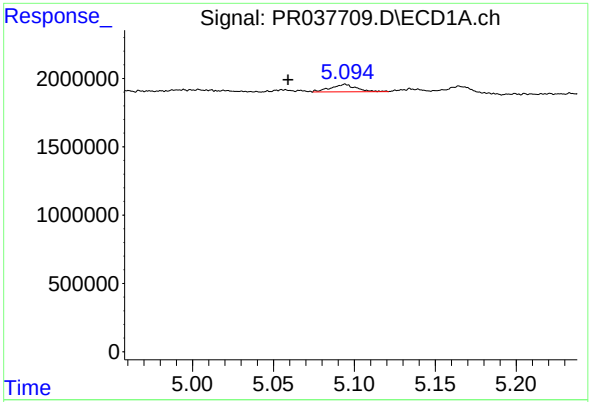
#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: -0.014 min
Response: 24589075
Conc: 10.41 ng/ml



#2 Decachlorobiphenyl

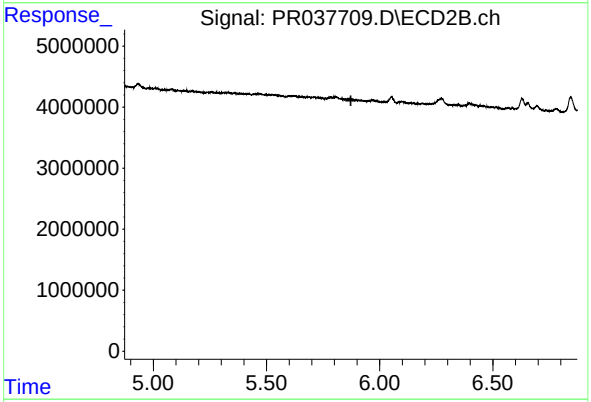
R.T.: 10.389 min
Delta R.T.: -0.017 min
Response: 57271157
Conc: 12.07 ng/ml



#5 AR-1016-3

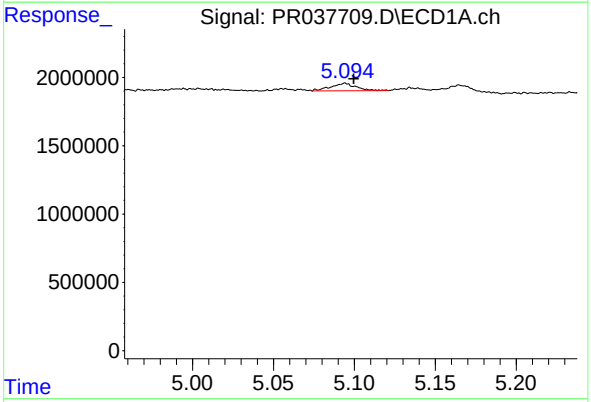
R.T.: 5.094 min
Delta R.T.: 0.035 min
Response: 590747
Conc: 12.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



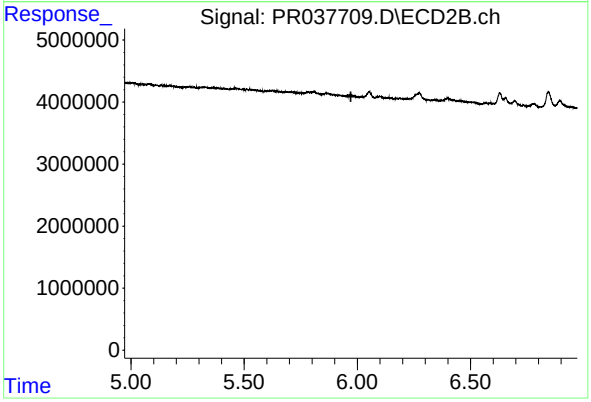
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.873 min
Response: 0
Conc: N.D.



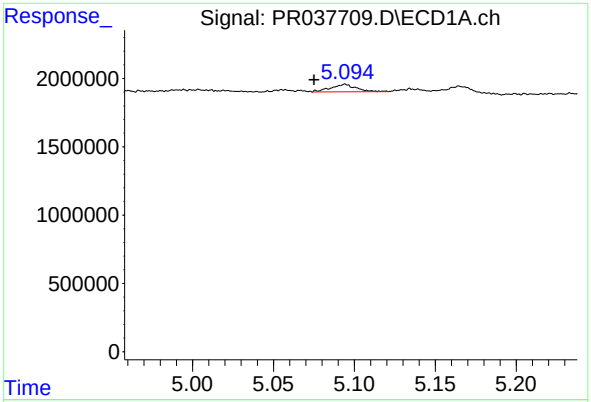
#6 AR-1016-4

R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 590747
Conc: 15.42 ng/ml



#6 AR-1016-4

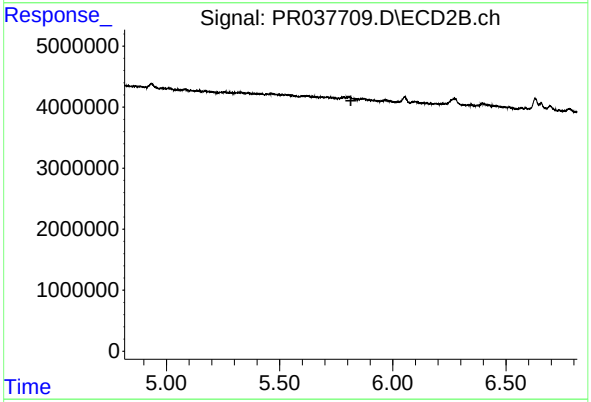
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#13 AR-1232-3

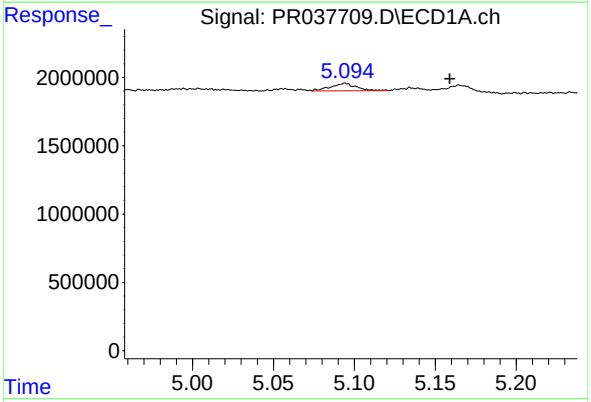
R.T.: 5.094 min
Delta R.T.: 0.019 min
Response: 590747
Conc: 23.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



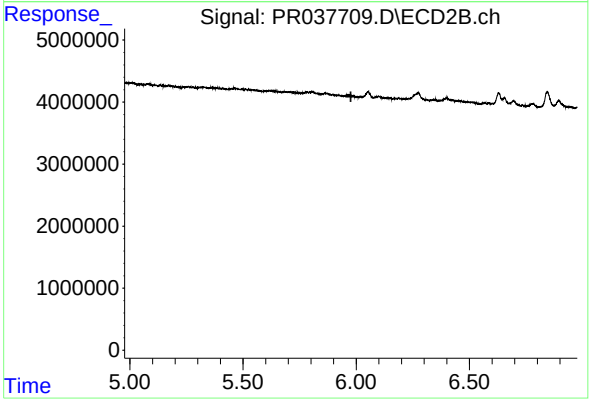
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



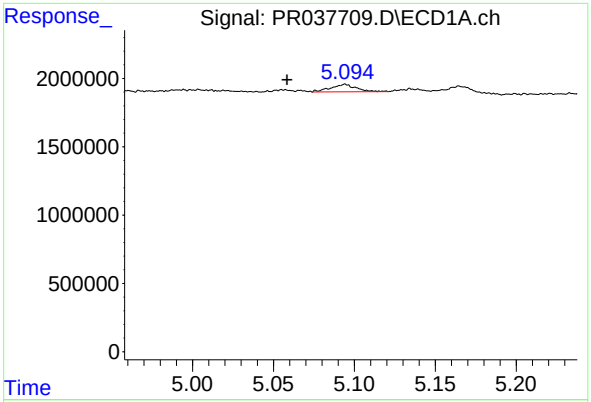
#14 AR-1232-4

R.T.: 5.094 min
Delta R.T.: -0.064 min
Response: 590747
Conc: 25.18 ng/ml



#14 AR-1232-4

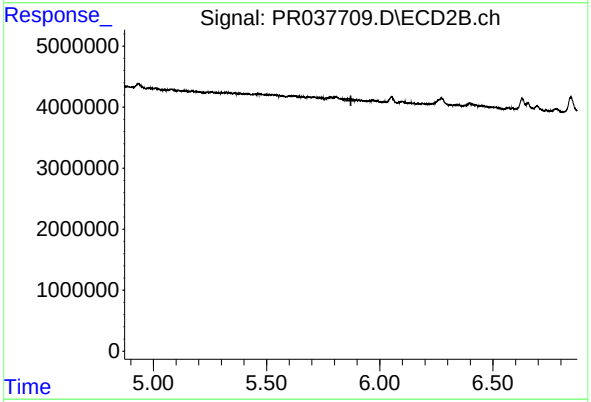
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#18 AR-1242-3

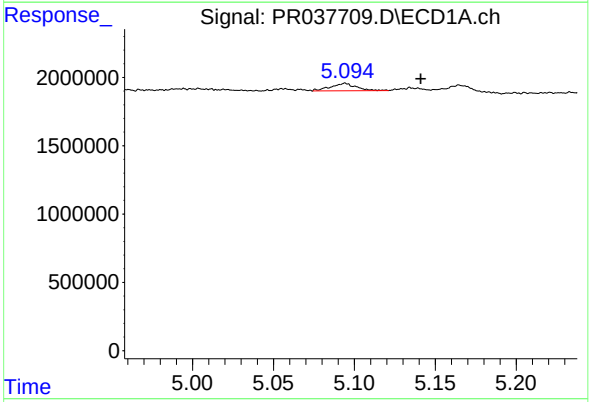
R.T.: 5.094 min
Delta R.T.: 0.036 min
Response: 590747
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



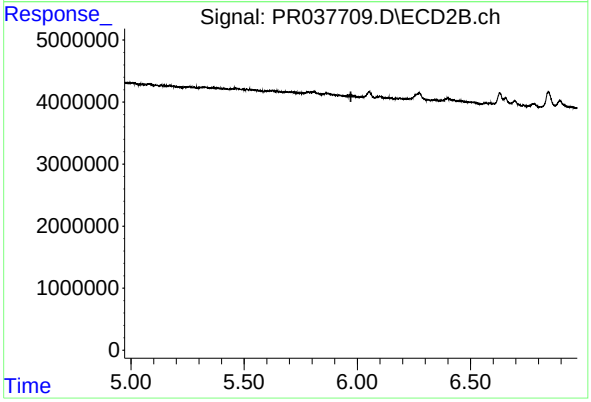
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.



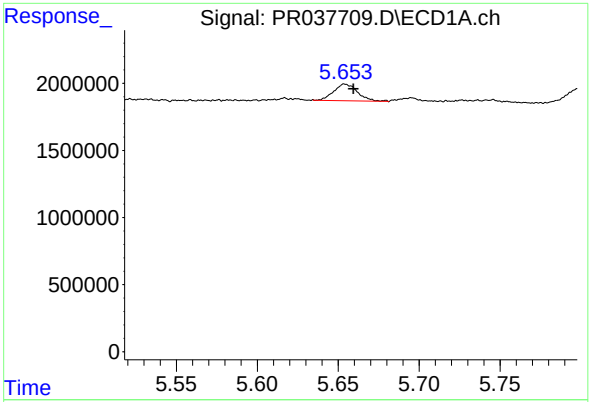
#19 AR-1242-4

R.T.: 5.094 min
Delta R.T.: -0.047 min
Response: 590747
Conc: 14.28 ng/ml



#19 AR-1242-4

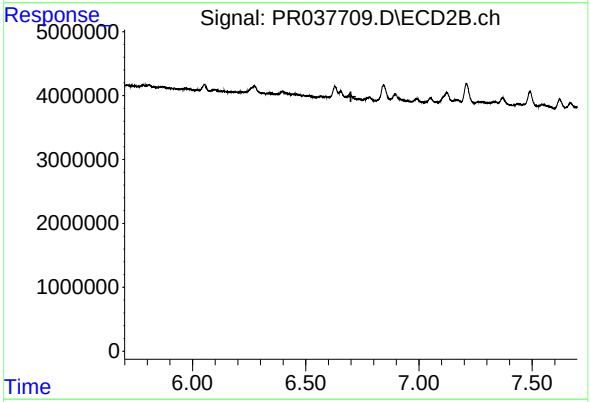
R.T.: 0.000 min
Exp R.T. : 5.972 min
Response: 0
Conc: N.D.



#20 AR-1242-5

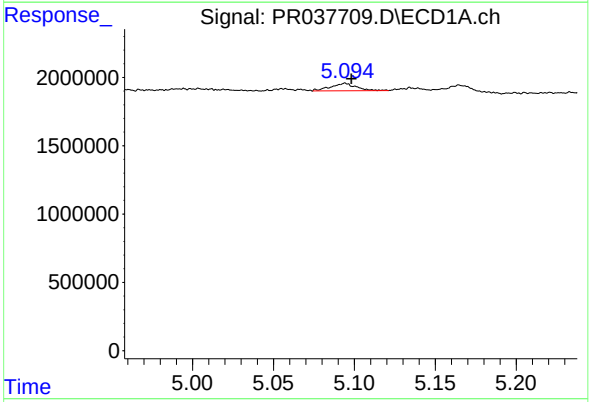
R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 1278007
Conc: 20.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



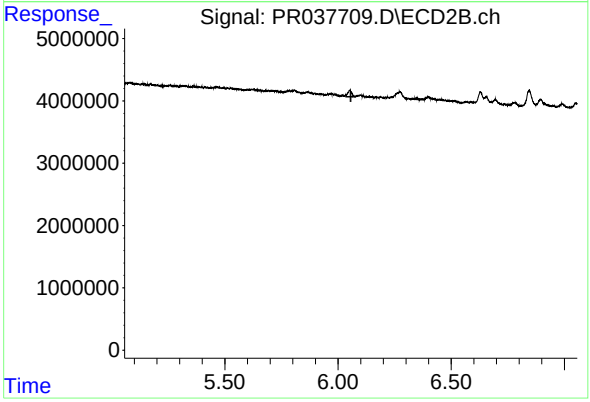
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.



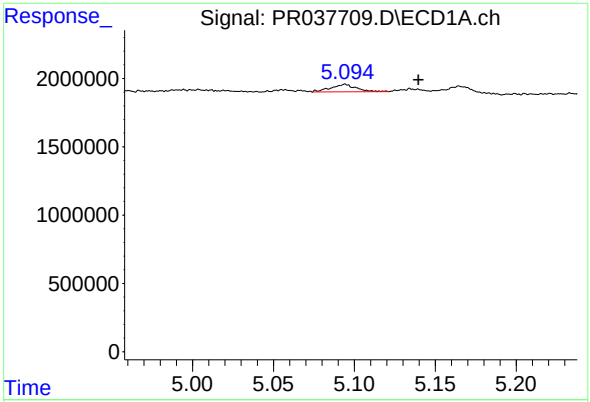
#22 AR-1248-2

R.T.: 5.094 min
Delta R.T.: -0.004 min
Response: 590747
Conc: 10.93 ng/ml



#22 AR-1248-2

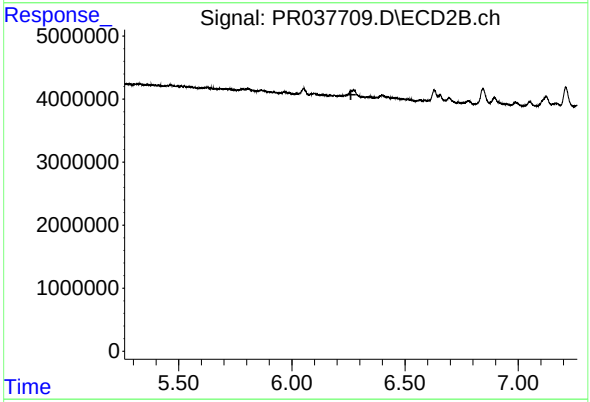
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#23 AR-1248-3

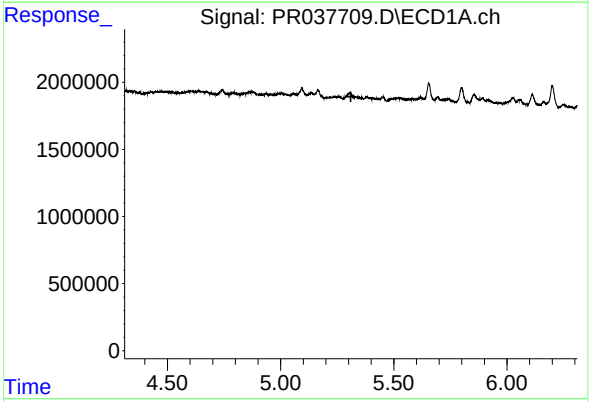
R.T.: 5.094 min
Delta R.T.: -0.045 min
Response: 590747
Conc: 10.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



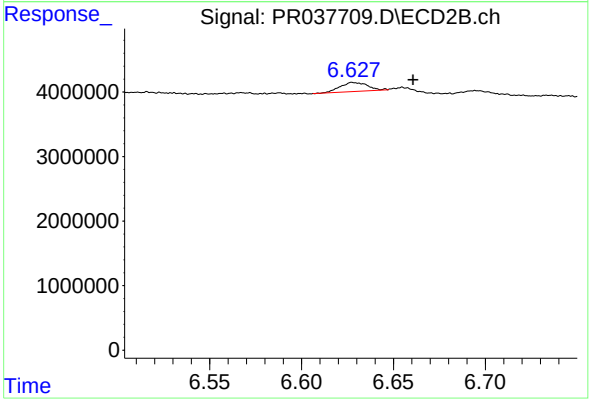
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



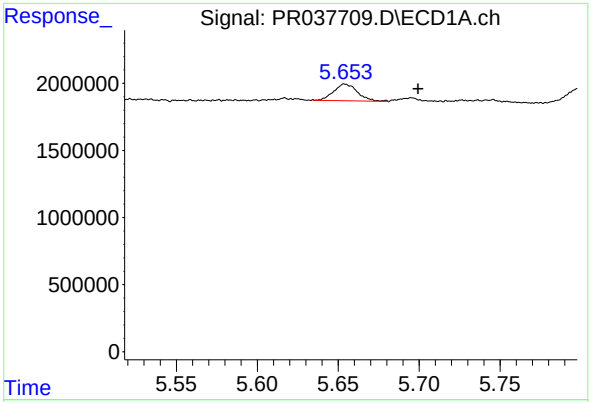
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.



#24 AR-1248-4

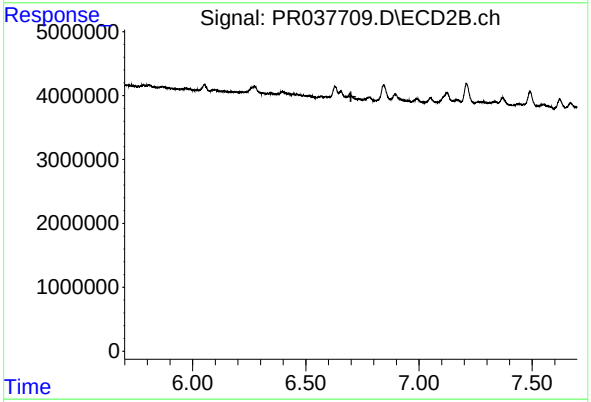
R.T.: 6.628 min
Delta R.T.: -0.033 min
Response: 1441199
Conc: 7.45 ng/ml



#25 AR-1248-5

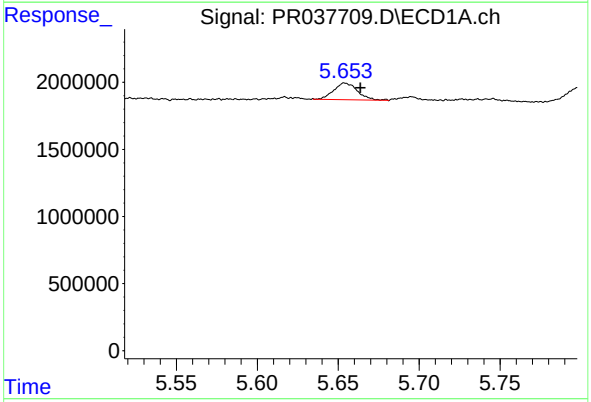
R.T.: 5.654 min
Delta R.T.: -0.045 min
Response: 1278007
Conc: 16.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



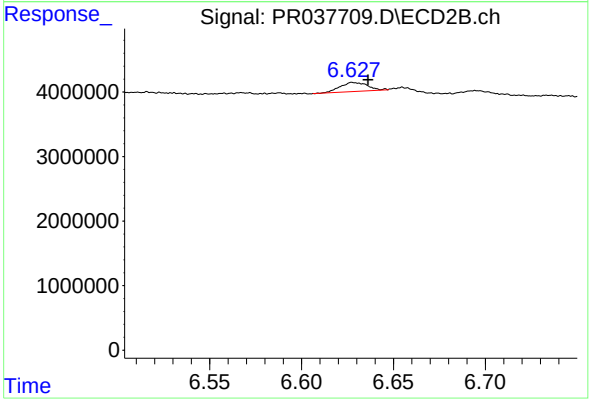
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



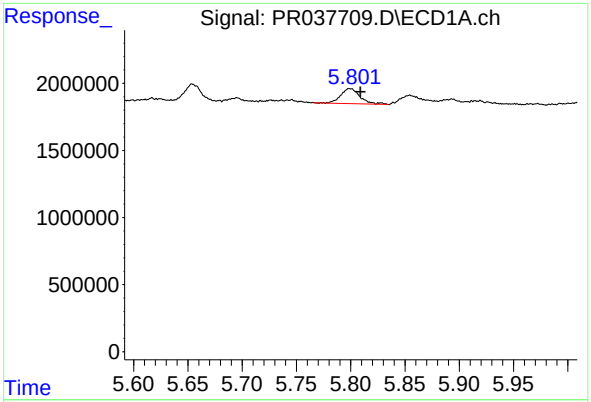
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 1278007
Conc: 7.13 ng/ml



#26 AR-1254-1

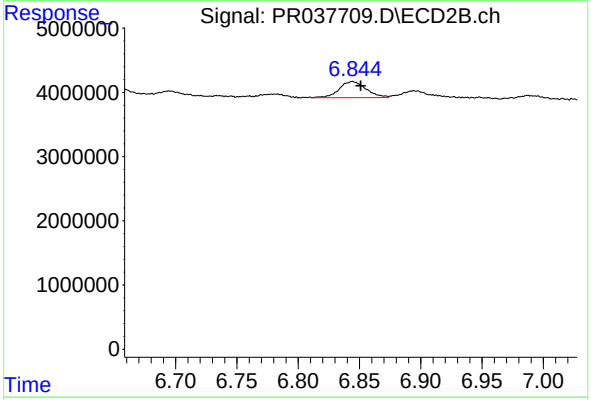
R.T.: 6.628 min
Delta R.T.: -0.009 min
Response: 1441199
Conc: 4.98 ng/ml



#27 AR-1254-2

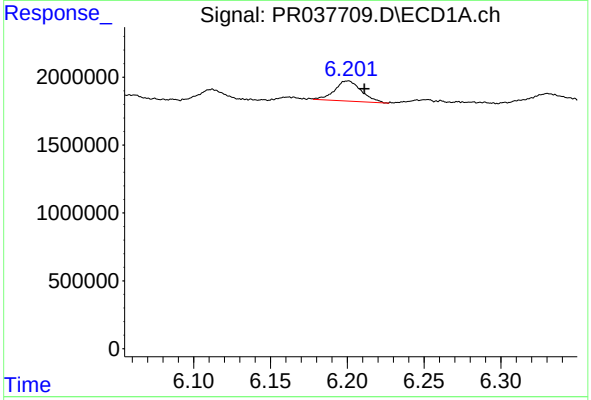
R.T.: 5.799 min
Delta R.T.: -0.010 min
Response: 1407835
Conc: 9.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



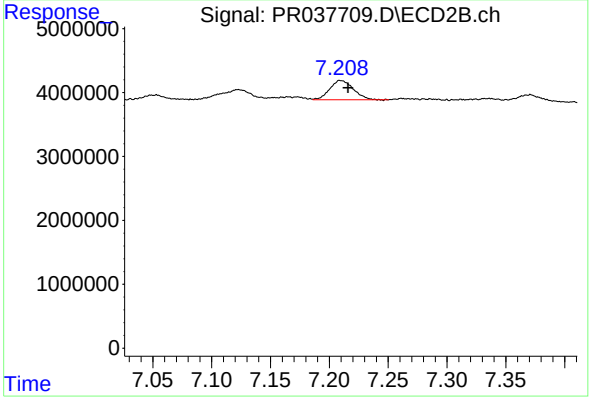
#27 AR-1254-2

R.T.: 6.844 min
Delta R.T.: -0.007 min
Response: 3823072
Conc: 8.43 ng/ml



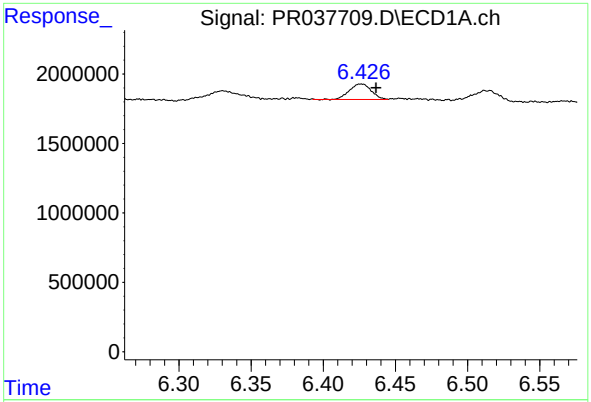
#28 AR-1254-3

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 1813636
Conc: 6.60 ng/ml



#28 AR-1254-3

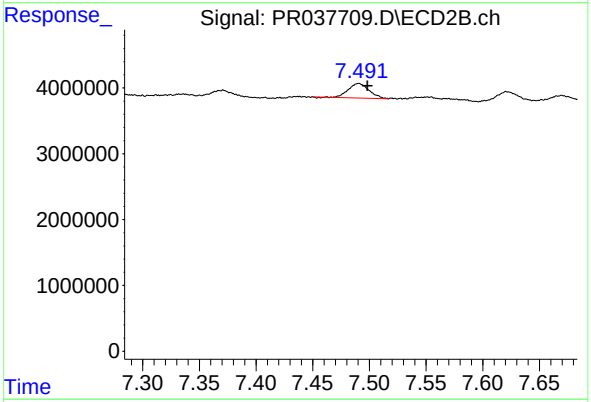
R.T.: 7.209 min
Delta R.T.: -0.007 min
Response: 4218817
Conc: 8.03 ng/ml



#29 AR-1254-4

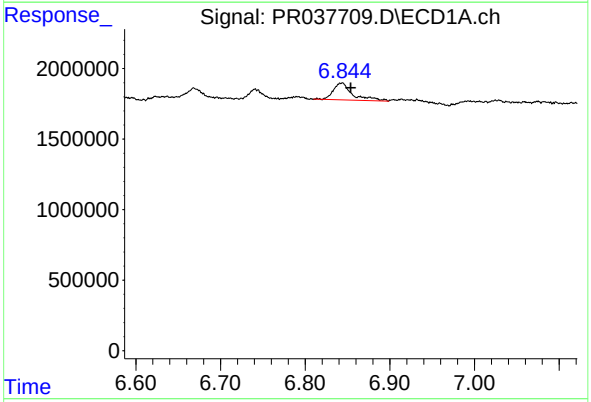
R.T.: 6.426 min
Delta R.T.: -0.010 min
Response: 1185035
Conc: 6.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



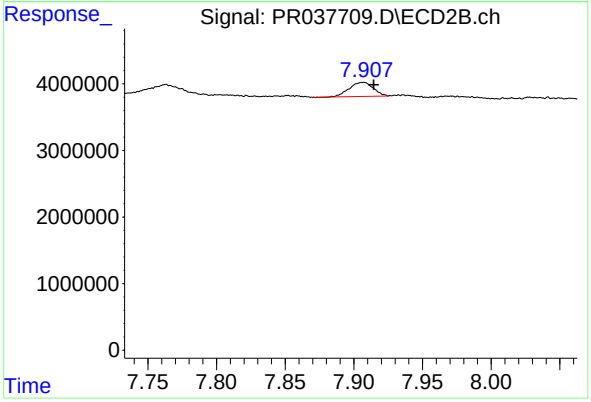
#29 AR-1254-4

R.T.: 7.491 min
Delta R.T.: -0.007 min
Response: 2807213
Conc: 7.06 ng/ml



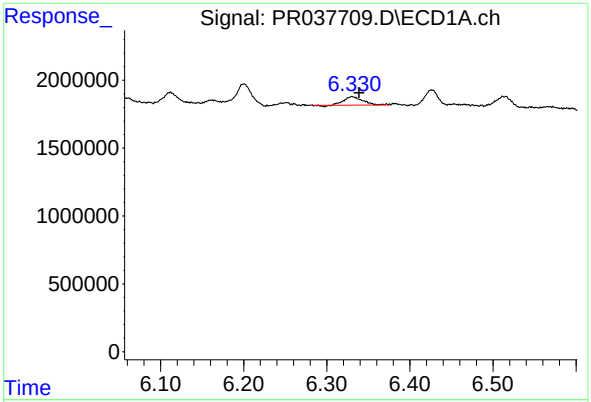
#30 AR-1254-5

R.T.: 6.844 min
Delta R.T.: -0.010 min
Response: 1893471
Conc: 7.40 ng/ml



#30 AR-1254-5

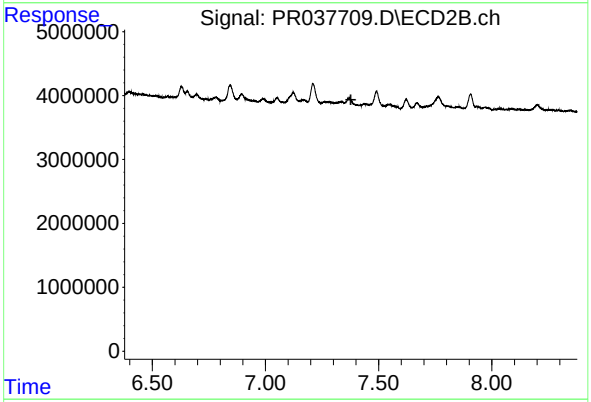
R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 2578714
Conc: 6.08 ng/ml



#31 AR-1260-1

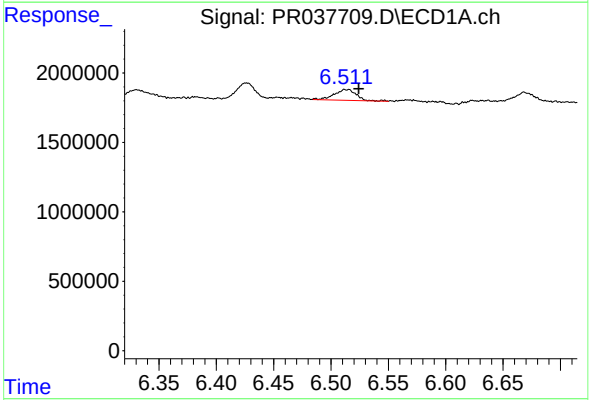
R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 962795
Conc: 8.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



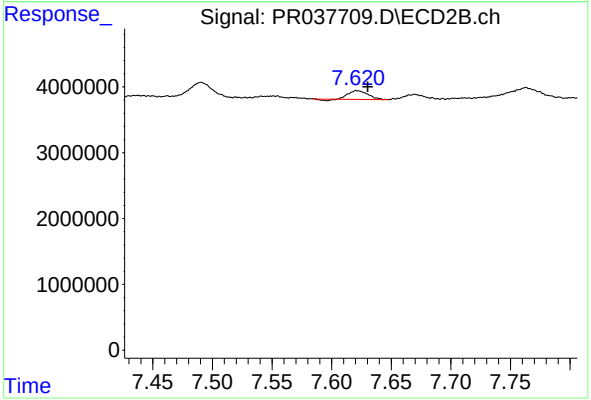
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.377 min
Response: 0
Conc: N.D.



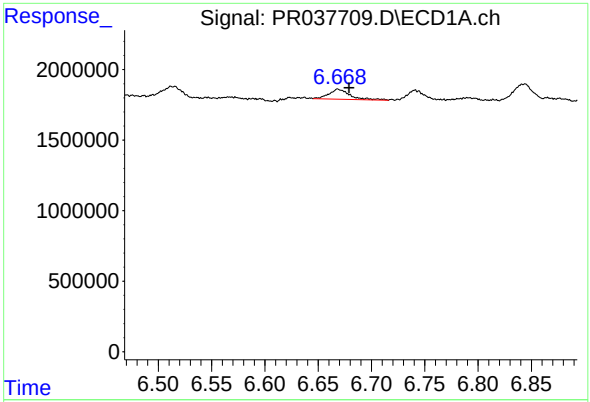
#32 AR-1260-2

R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 1032152
Conc: 7.34 ng/ml



#32 AR-1260-2

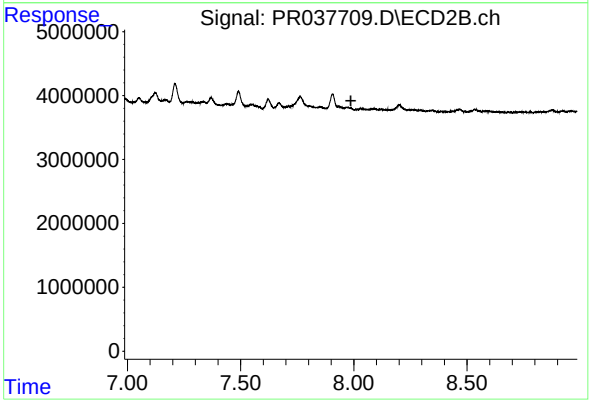
R.T.: 7.621 min
Delta R.T.: -0.010 min
Response: 1429048
Conc: 5.11 ng/ml



#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 975297
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
RI14-2(6-12)



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.987 min
Response: 0
Conc: N.D.