Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 19:31
Operator : SM\MA
Sample : K2842-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:44:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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...	3.792	4.640	43246614	130.8E6	23.998	25.940	
2)	SA Decachlor...	8.781	10.402	44466882	99099473	23.307	21.789	
	Target Compounds							
3)	L1 AR-1016-1	4.884	5.792	738250	835598	9.468	4.443	#
4)	L1 AR-1016-2	4.884	5.819	738250	909623	6.849	3.358	#
5)	L1 AR-1016-3	5.099	5.819	838691	909623	14.787	5.587	#
6)	L1 AR-1016-4	5.099	0.000	838691	0	18.350	N.D.	#
8)	L2 AR-1221-1	3.990	4.836	620622	669277	29.727	12.654	#
9)	L2 AR-1221-2	4.090	4.948	682653	1924446	43.308	49.606	
10)	L2 AR-1221-3	4.226	5.020	3244811	9163123	64.341	71.051	
11)	L3 AR-1232-1	4.090	5.020	682653	9163123	12.392	63.451	#
12)	L3 AR-1232-2	4.884	5.560	738250	6115864	10.853	77.864	#
13)	L3 AR-1232-3	5.099	5.819	838691	909623	23.731	5.359	#
14)	L3 AR-1232-4	5.099	0.000	838691	0	27.185	N.D.	#
15)	L3 AR-1232-5	0.000	6.058	0	1748049	N.D.	29.000	#
16)	L4 AR-1242-1	4.884	5.792	738250	835598	12.167	5.745	#
17)	L4 AR-1242-2	4.884	5.819	738250	909623	8.862	4.327	#
18)	L4 AR-1242-3	5.099	5.819	838691	909623	18.860	7.135	#
19)	L4 AR-1242-4	5.099	0.000	838691	0	19.569	N.D.	#
20)	L4 AR-1242-5	5.647	6.640	954434	357503	15.338	2.890	#
21)	L5 AR-1248-1	4.884	5.792	738250	835598	15.479	7.342	#
22)	L5 AR-1248-2	5.099	6.058	838691	1748049	13.592	11.279	
23)	L5 AR-1248-3	5.099	0.000	838691	0	13.242	N.D.	#
24)	L5 AR-1248-4	0.000	6.640	0	357503	N.D.	1.636	#
25)	L5 AR-1248-5	5.647	6.640	954434	357503	11.232	1.717	#
26)	L6 AR-1254-1	5.647	6.640	954434	357503	6.447	1.484	#
28)	L6 AR-1254-3	6.216	7.229	521194	3850816	2.361	9.112	#
32)	L7 AR-1260-2	6.506	7.684	1095866	5507247	6.991	18.723	#
33)	L7 AR-1260-3	6.632	0.000	84950	0	0.643	N.D.	#

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

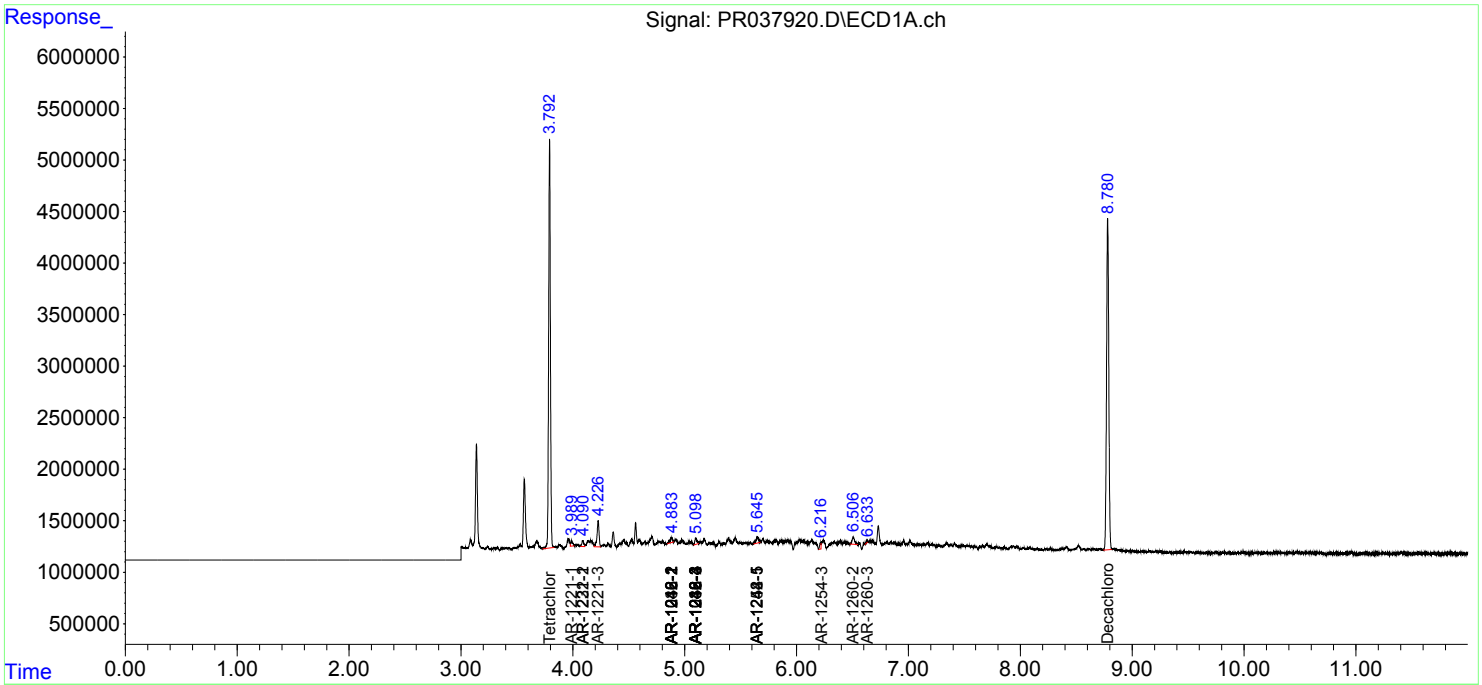
Quantitation Report (Not Reviewed)

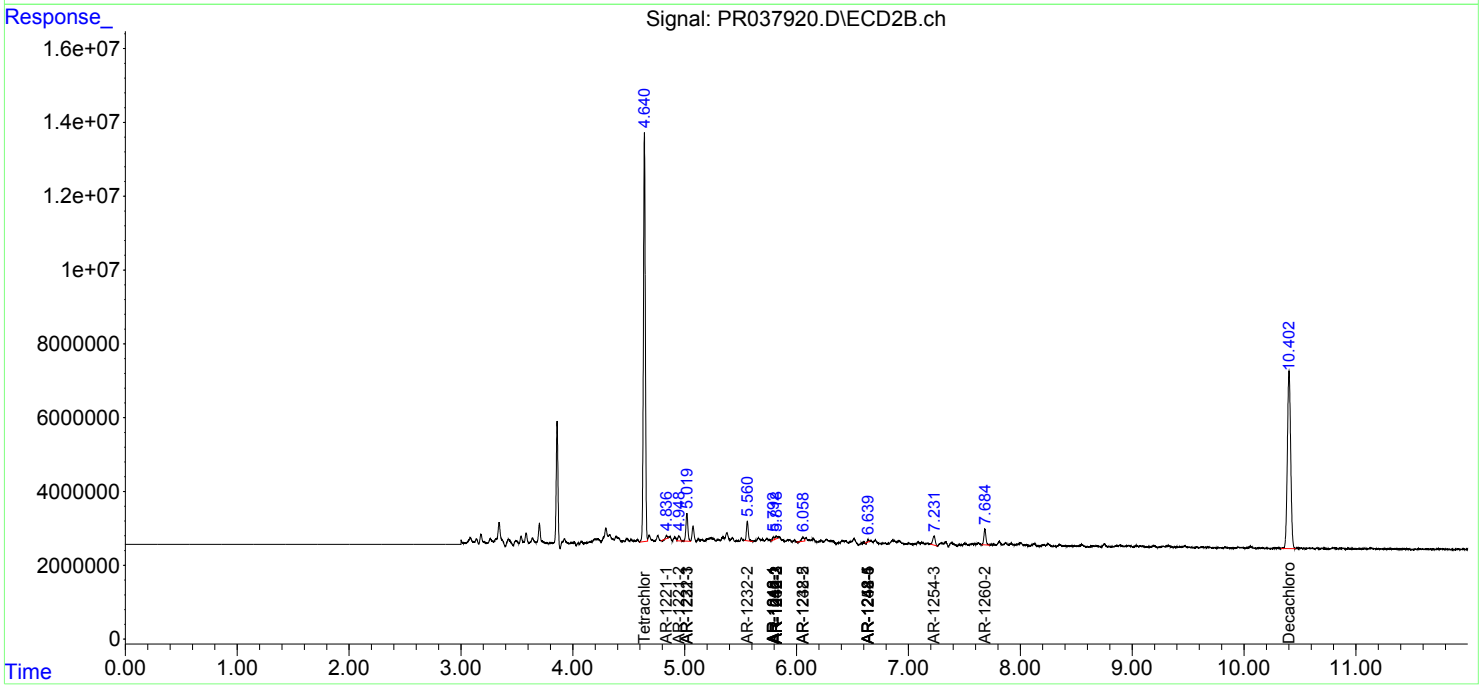
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 19:31
Operator : SM\MA
Sample : K2842-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

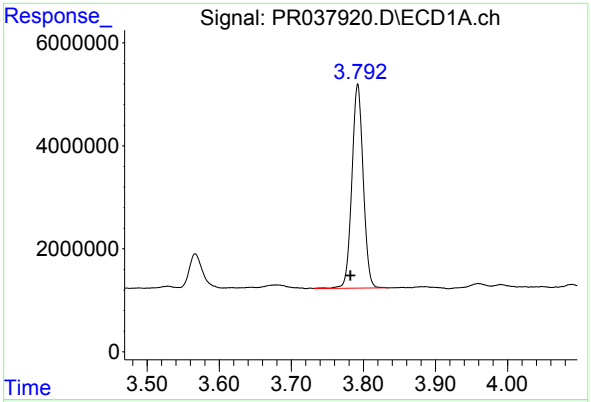
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:44:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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



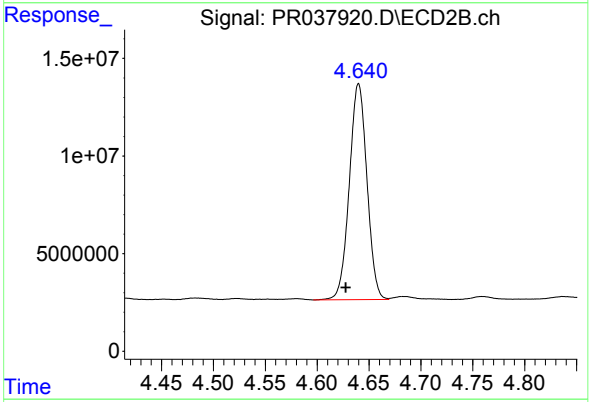




#1 Tetrachloro-m-xylene

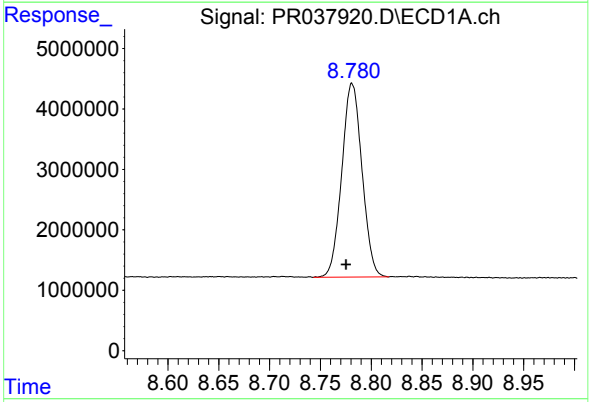
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 43246614
Conc: 24.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



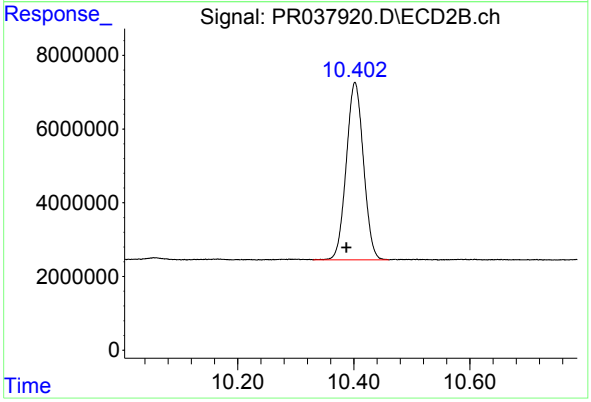
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 130808271
Conc: 25.94 ng/ml



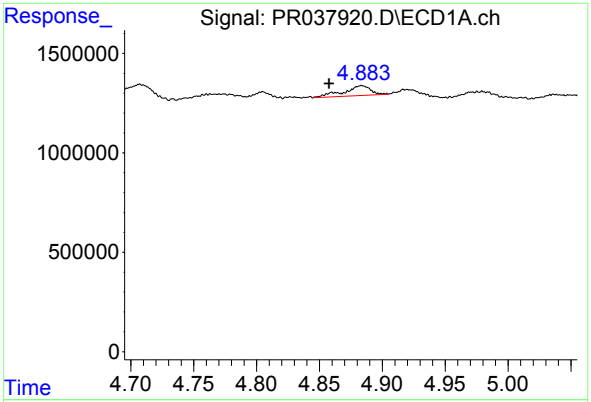
#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.006 min
Response: 44466882
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

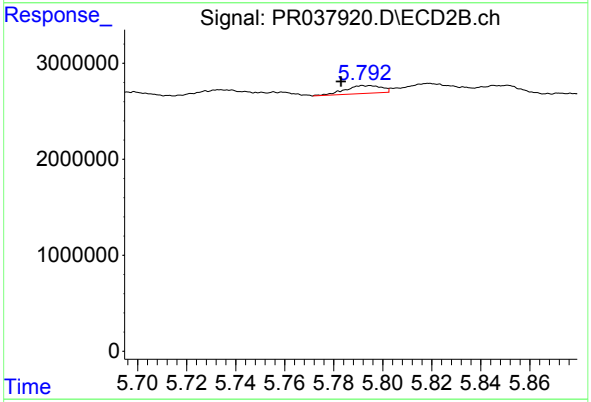
R.T.: 10.402 min
Delta R.T.: 0.015 min
Response: 99099473
Conc: 21.79 ng/ml



#3 AR-1016-1

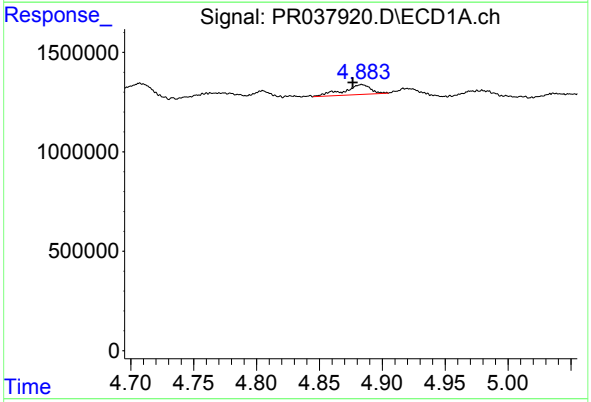
R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 738250
Conc: 9.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



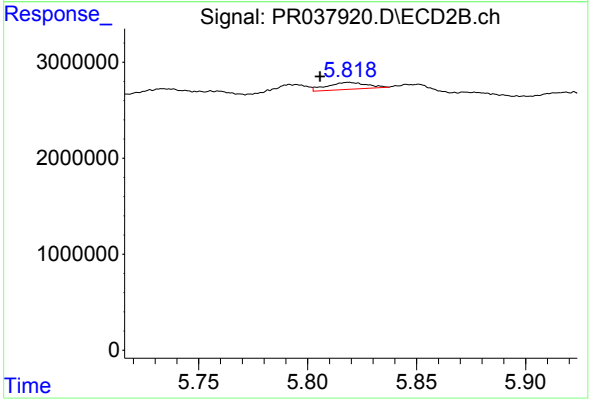
#3 AR-1016-1

R.T.: 5.792 min
Delta R.T.: 0.009 min
Response: 835598
Conc: 4.44 ng/ml



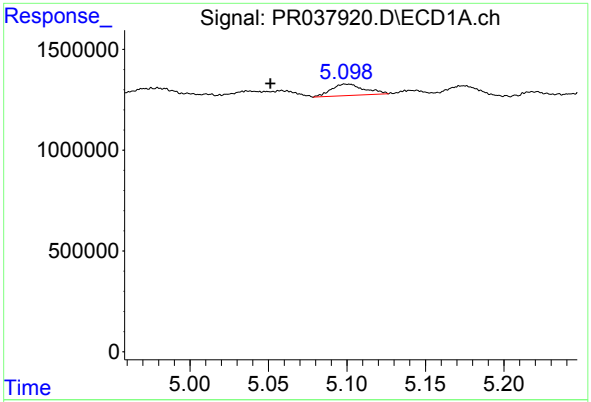
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 738250
Conc: 6.85 ng/ml



#4 AR-1016-2

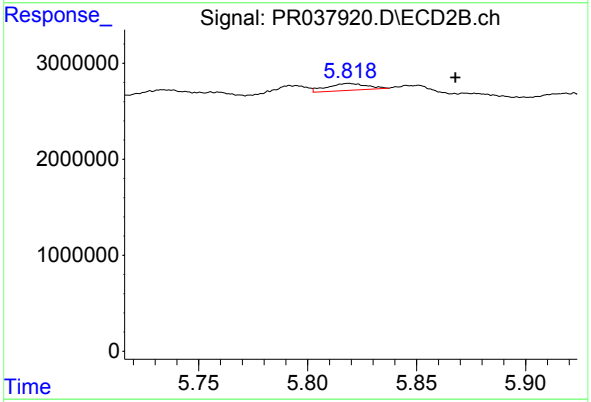
R.T.: 5.819 min
Delta R.T.: 0.013 min
Response: 909623
Conc: 3.36 ng/ml



#5 AR-1016-3

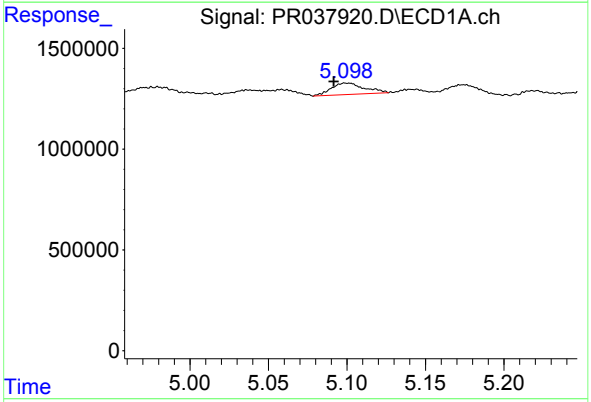
R.T.: 5.099 min
Delta R.T.: 0.047 min
Response: 838691
Conc: 14.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



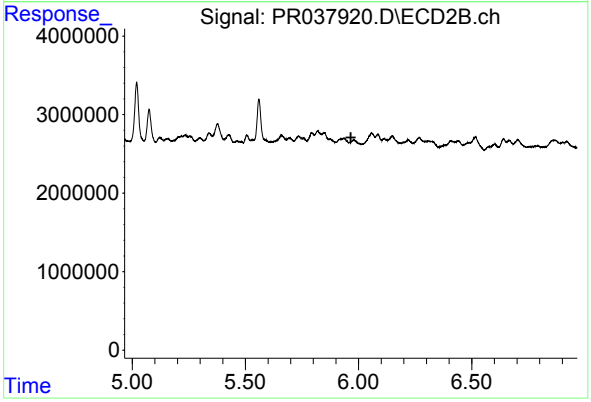
#5 AR-1016-3

R.T.: 5.819 min
Delta R.T.: -0.049 min
Response: 909623
Conc: 5.59 ng/ml



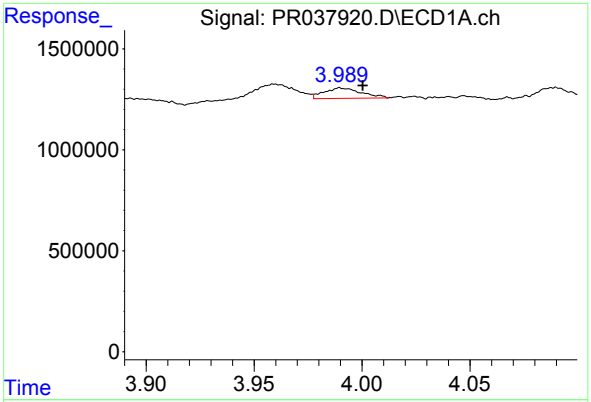
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 838691
Conc: 18.35 ng/ml



#6 AR-1016-4

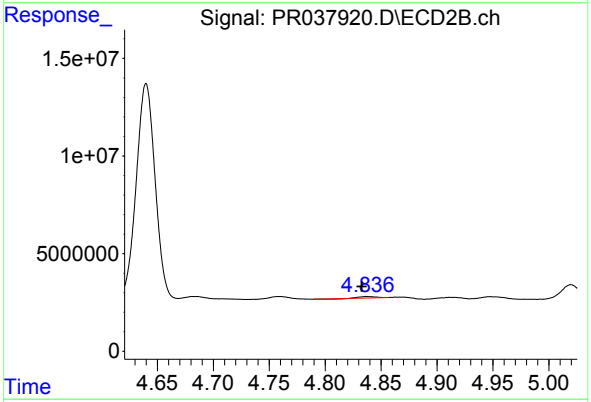
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#8 AR-1221-1

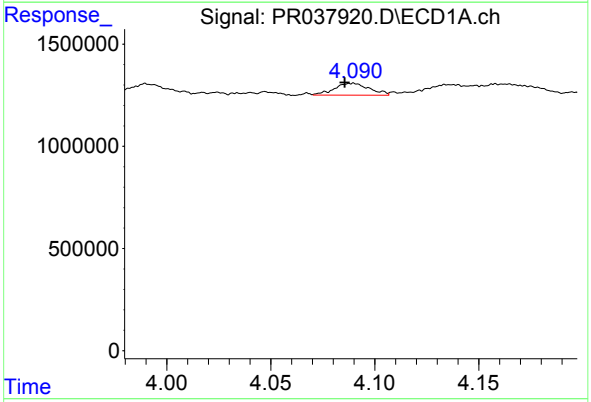
R.T.: 3.990 min
Delta R.T.: -0.011 min
Response: 620622
Conc: 29.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



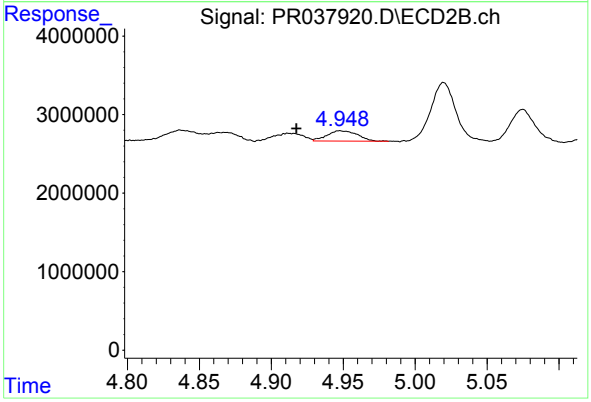
#8 AR-1221-1

R.T.: 4.836 min
Delta R.T.: 0.004 min
Response: 669277
Conc: 12.65 ng/ml



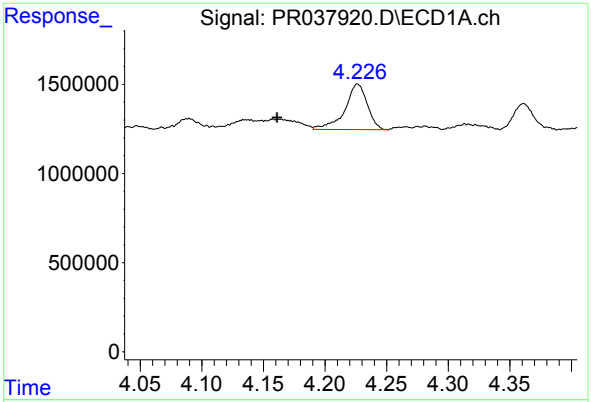
#9 AR-1221-2

R.T.: 4.090 min
Delta R.T.: 0.004 min
Response: 682653
Conc: 43.31 ng/ml



#9 AR-1221-2

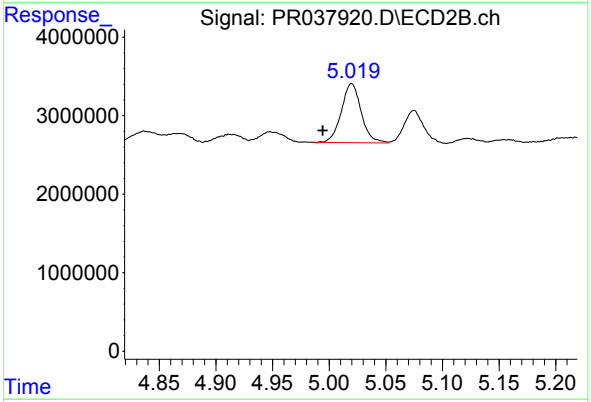
R.T.: 4.948 min
Delta R.T.: 0.030 min
Response: 1924446
Conc: 49.61 ng/ml



#10 AR-1221-3

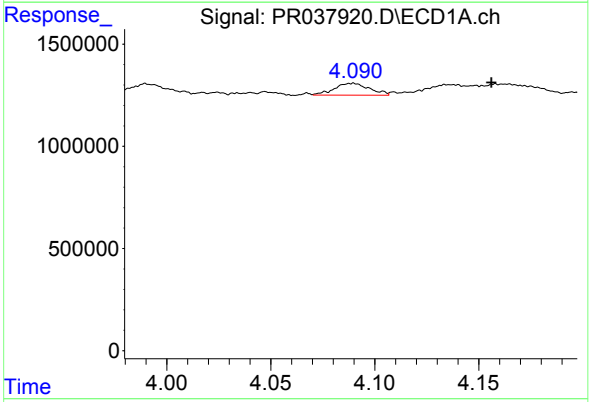
R.T.: 4.226 min
Delta R.T.: 0.065 min
Response: 3244811
Conc: 64.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



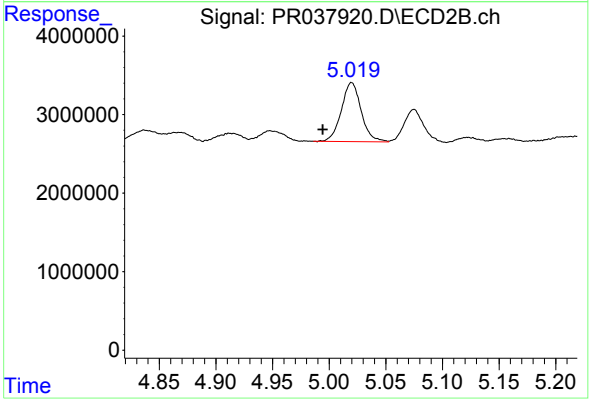
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: 0.026 min
Response: 9163123
Conc: 71.05 ng/ml



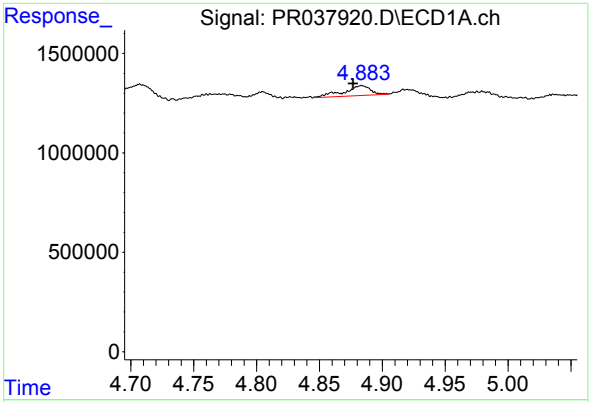
#11 AR-1232-1

R.T.: 4.090 min
Delta R.T.: -0.066 min
Response: 682653
Conc: 12.39 ng/ml



#11 AR-1232-1

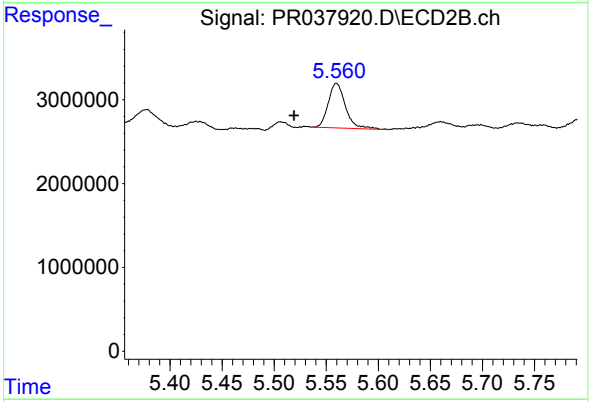
R.T.: 5.020 min
Delta R.T.: 0.025 min
Response: 9163123
Conc: 63.45 ng/ml



#12 AR-1232-2

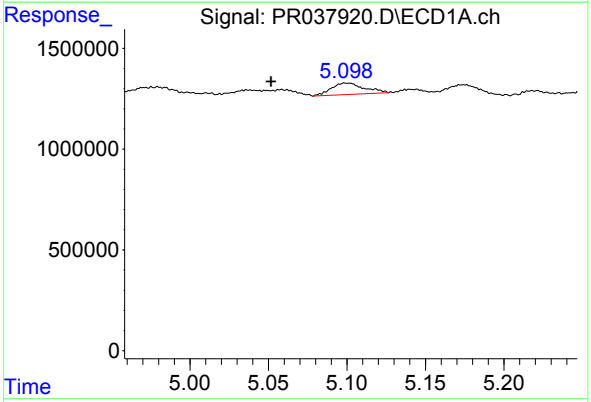
R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 738250
Conc: 10.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



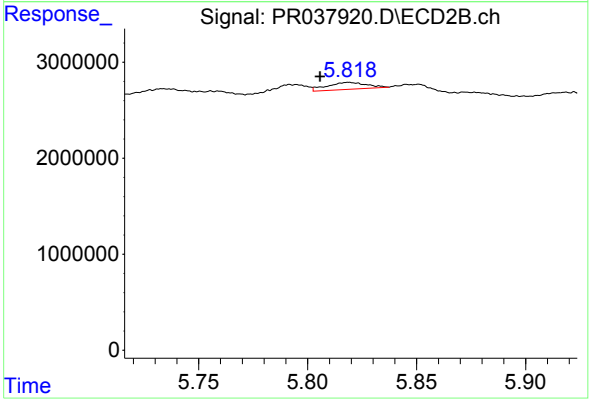
#12 AR-1232-2

R.T.: 5.560 min
Delta R.T.: 0.041 min
Response: 6115864
Conc: 77.86 ng/ml



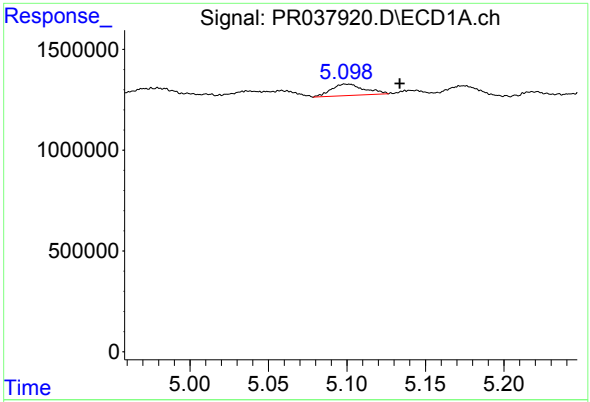
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.047 min
Response: 838691
Conc: 23.73 ng/ml



#13 AR-1232-3

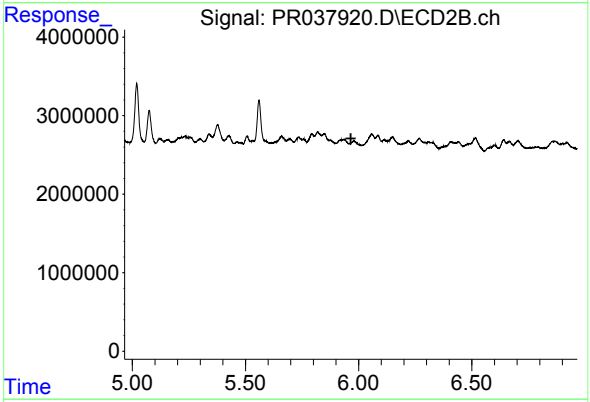
R.T.: 5.819 min
Delta R.T.: 0.013 min
Response: 909623
Conc: 5.36 ng/ml



#14 AR-1232-4

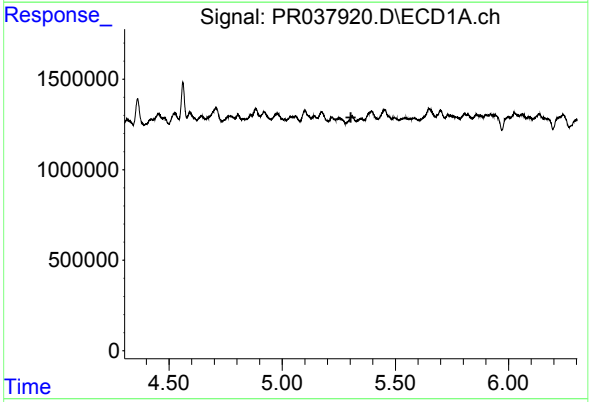
R.T.: 5.099 min
Delta R.T.: -0.035 min
Response: 838691
Conc: 27.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



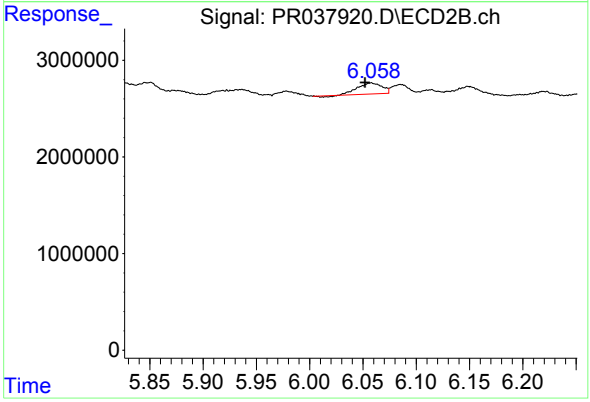
#14 AR-1232-4

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



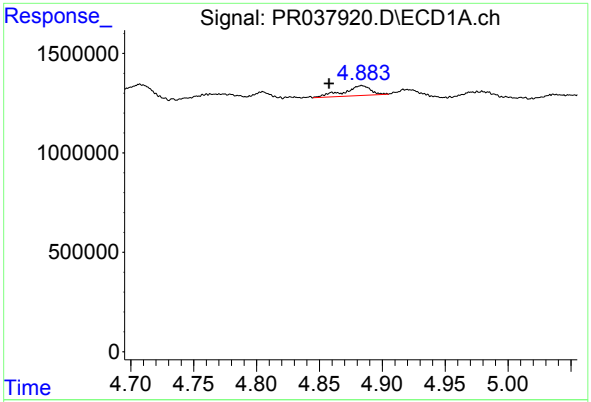
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#15 AR-1232-5

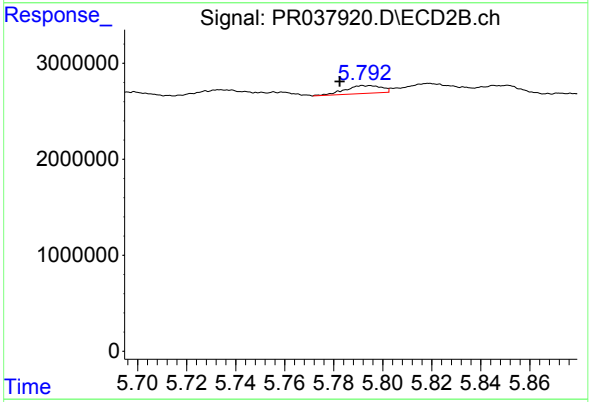
R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 1748049
Conc: 29.00 ng/ml



#16 AR-1242-1

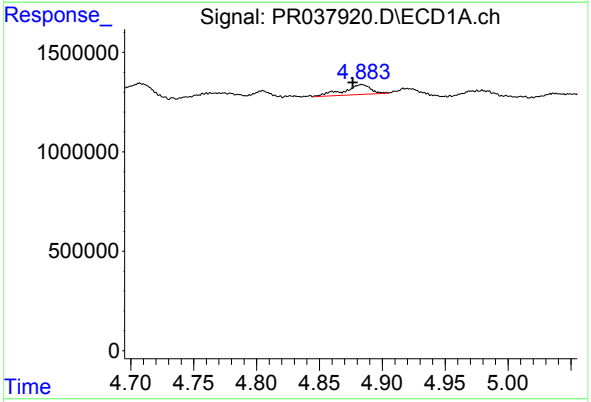
R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 738250
Conc: 12.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



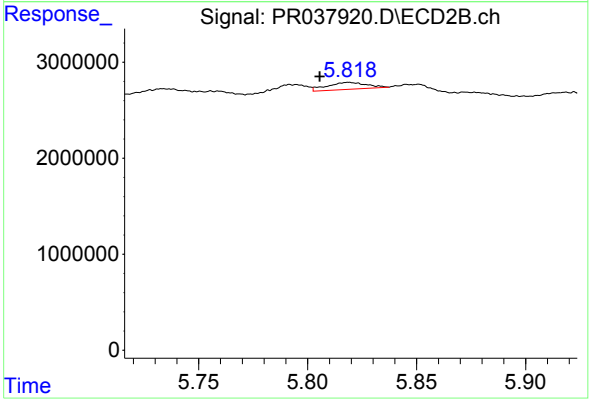
#16 AR-1242-1

R.T.: 5.792 min
Delta R.T.: 0.009 min
Response: 835598
Conc: 5.75 ng/ml



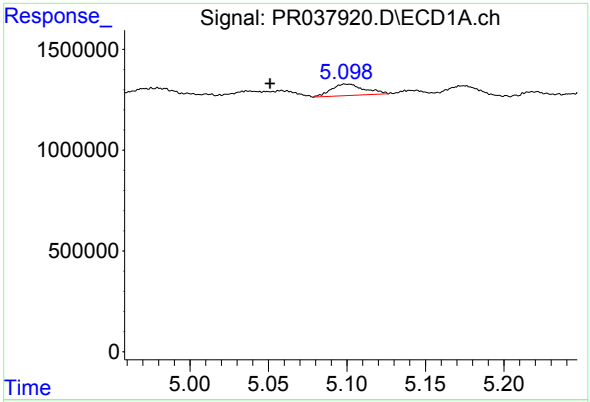
#17 AR-1242-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 738250
Conc: 8.86 ng/ml



#17 AR-1242-2

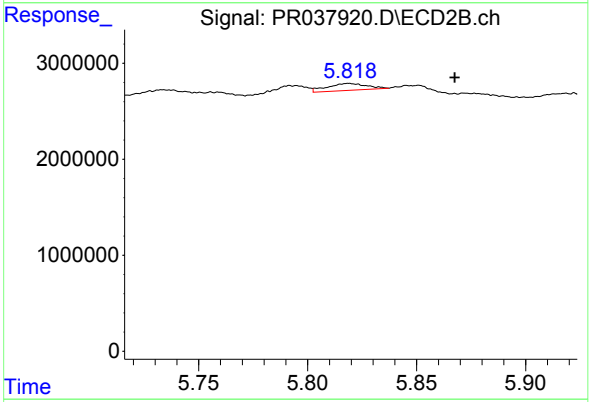
R.T.: 5.819 min
Delta R.T.: 0.013 min
Response: 909623
Conc: 4.33 ng/ml



#18 AR-1242-3

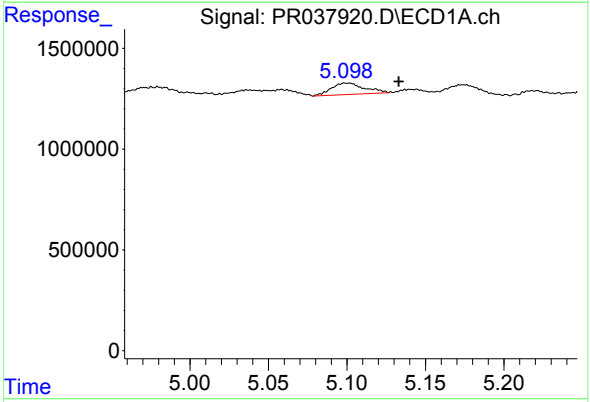
R.T.: 5.099 min
Delta R.T.: 0.048 min
Response: 838691
Conc: 18.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



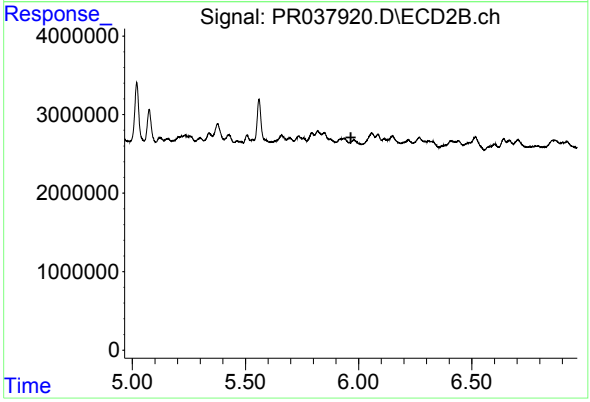
#18 AR-1242-3

R.T.: 5.819 min
Delta R.T.: -0.049 min
Response: 909623
Conc: 7.13 ng/ml



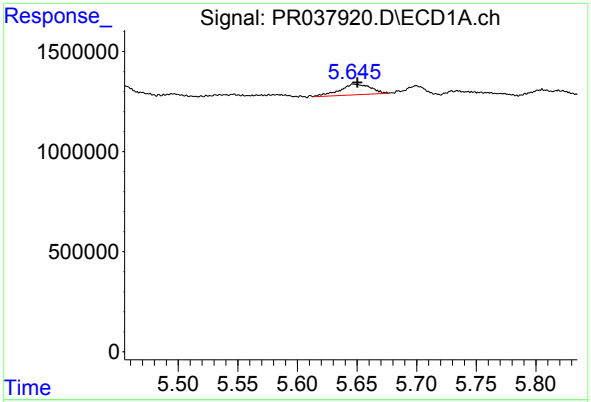
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 838691
Conc: 19.57 ng/ml



#19 AR-1242-4

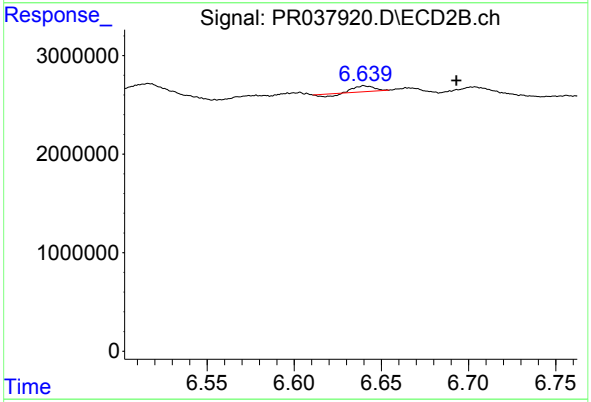
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

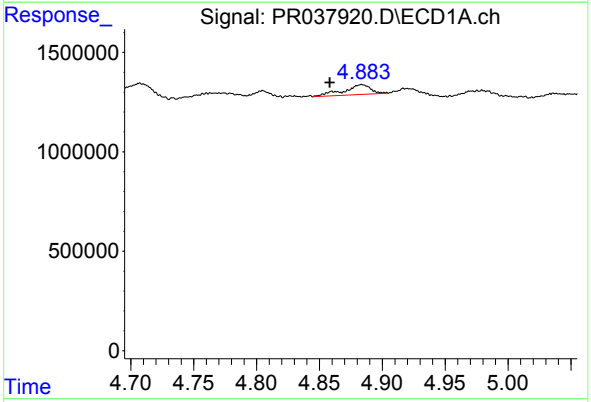
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 954434
Conc: 15.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



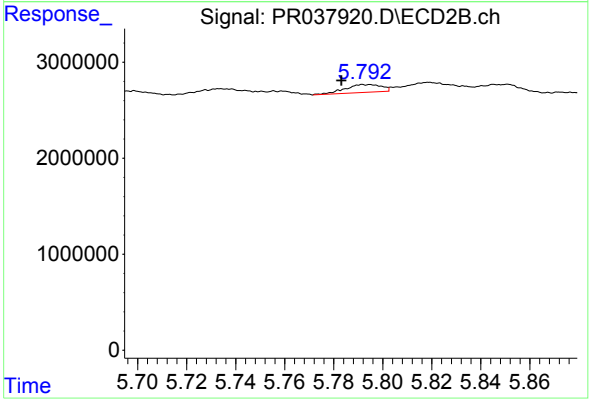
#20 AR-1242-5

R.T.: 6.640 min
Delta R.T.: -0.053 min
Response: 357503
Conc: 2.89 ng/ml



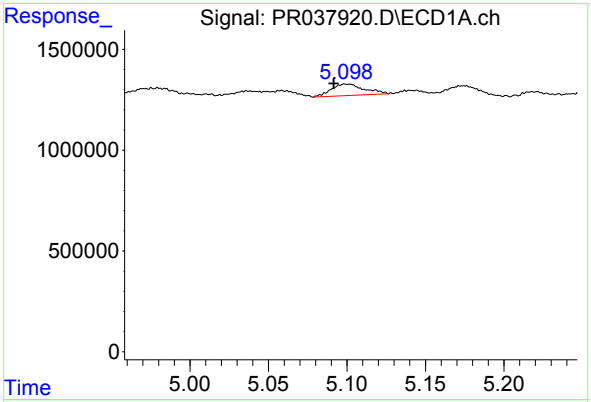
#21 AR-1248-1

R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 738250
Conc: 15.48 ng/ml



#21 AR-1248-1

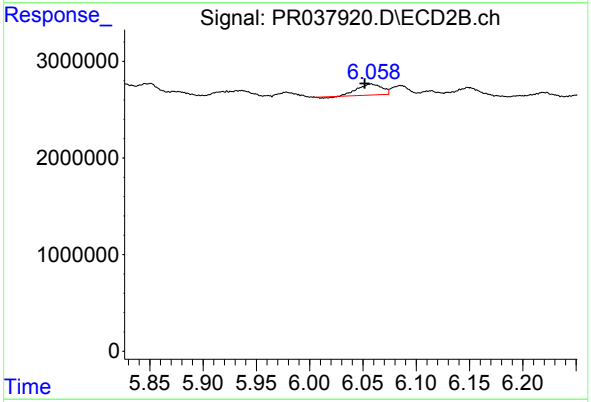
R.T.: 5.792 min
Delta R.T.: 0.009 min
Response: 835598
Conc: 7.34 ng/ml



#22 AR-1248-2

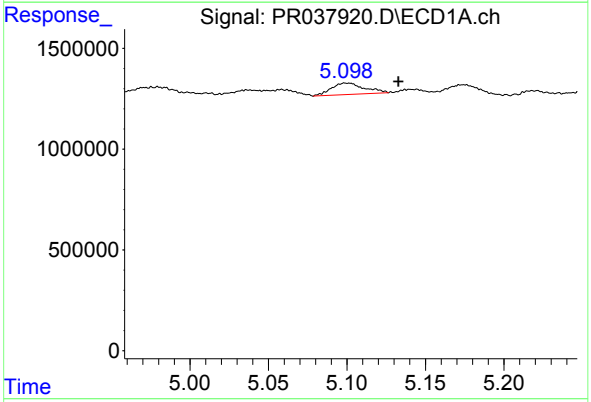
R.T.: 5.099 min
Delta R.T.: 0.007 min
Response: 838691
Conc: 13.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



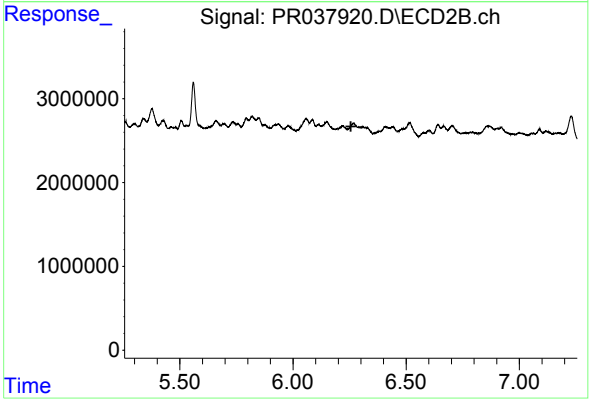
#22 AR-1248-2

R.T.: 6.058 min
Delta R.T.: 0.006 min
Response: 1748049
Conc: 11.28 ng/ml



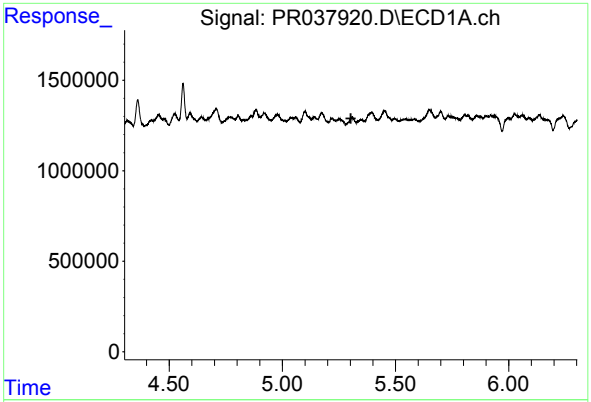
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: -0.034 min
Response: 838691
Conc: 13.24 ng/ml



#23 AR-1248-3

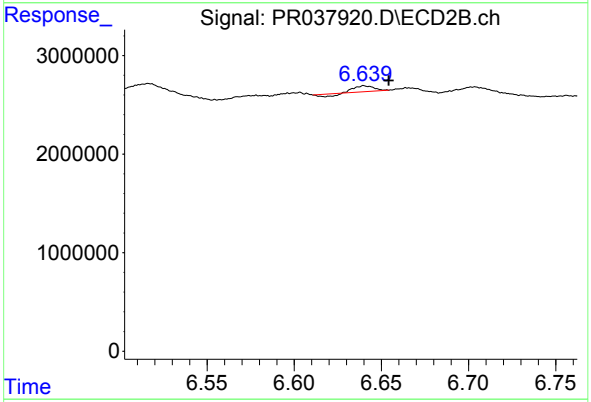
R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#24 AR-1248-4

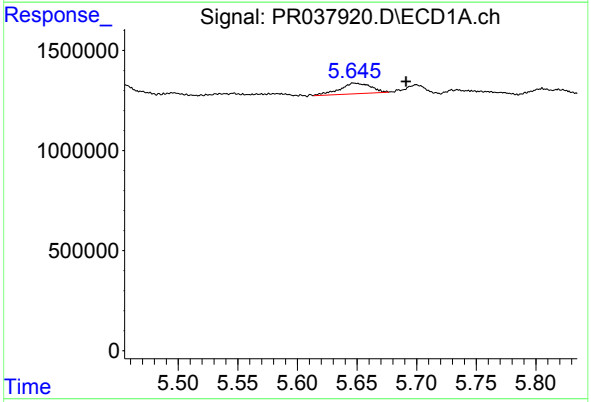
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



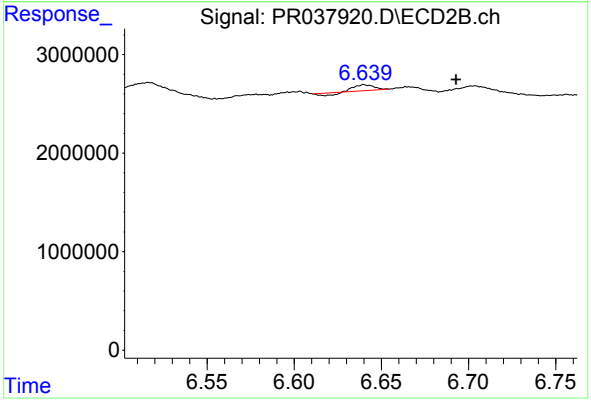
#24 AR-1248-4

R.T.: 6.640 min
Delta R.T.: -0.014 min
Response: 357503
Conc: 1.64 ng/ml



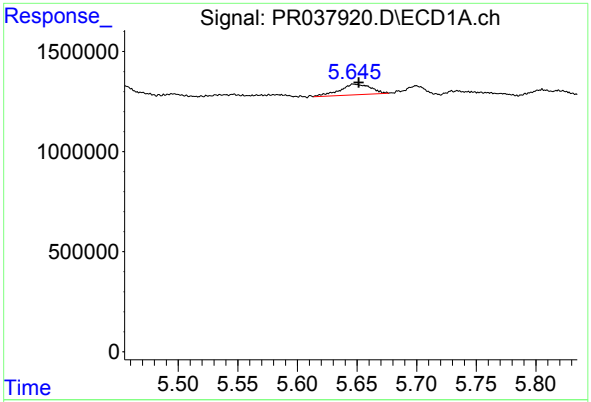
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.044 min
Response: 954434
Conc: 11.23 ng/ml



#25 AR-1248-5

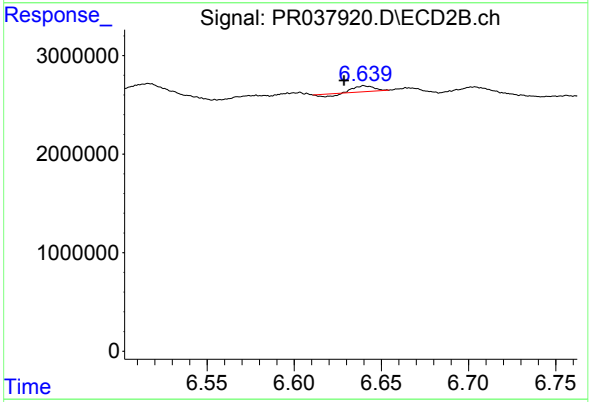
R.T.: 6.640 min
Delta R.T.: -0.053 min
Response: 357503
Conc: 1.72 ng/ml



#26 AR-1254-1

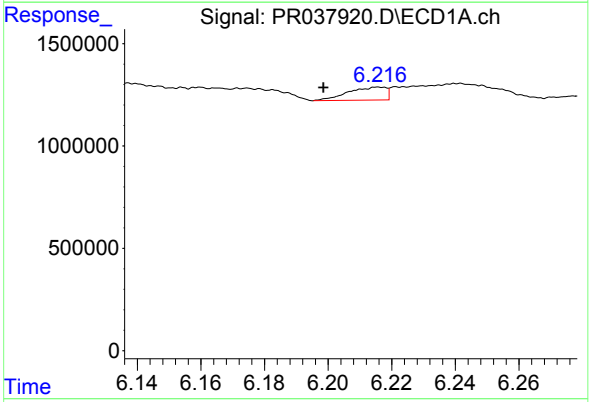
R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 954434
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



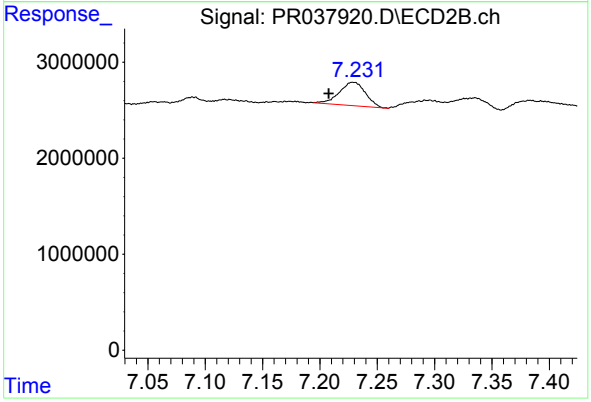
#26 AR-1254-1

R.T.: 6.640 min
Delta R.T.: 0.011 min
Response: 357503
Conc: 1.48 ng/ml



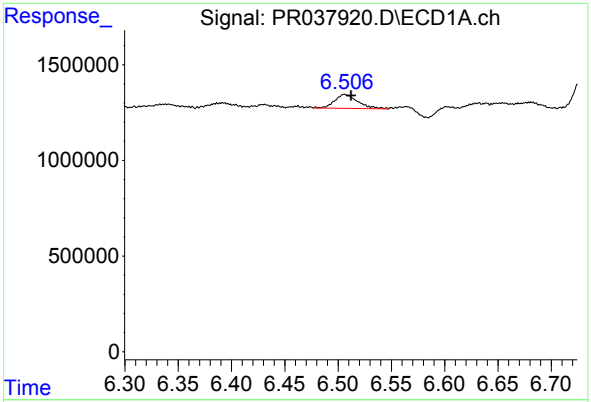
#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: 0.017 min
Response: 521194
Conc: 2.36 ng/ml



#28 AR-1254-3

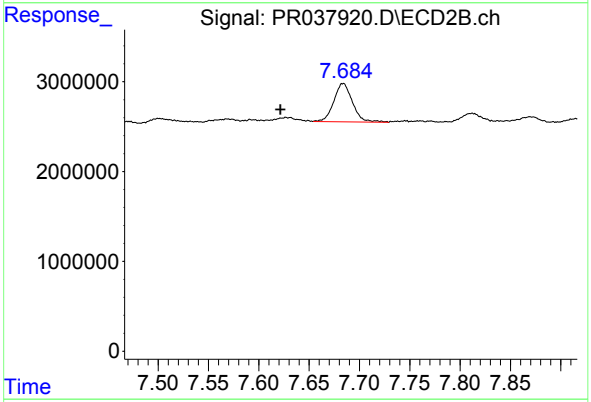
R.T.: 7.229 min
Delta R.T.: 0.021 min
Response: 3850816
Conc: 9.11 ng/ml



#32 AR-1260-2

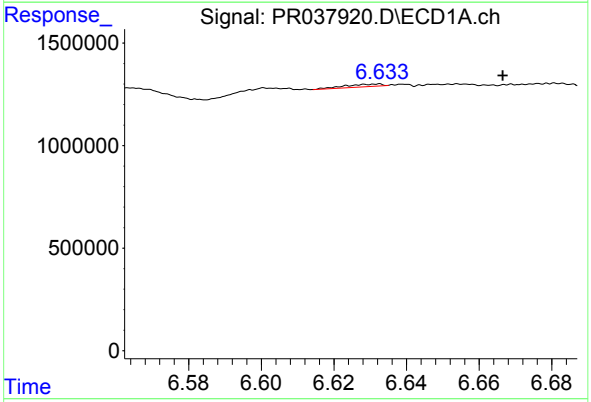
R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 1095866
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



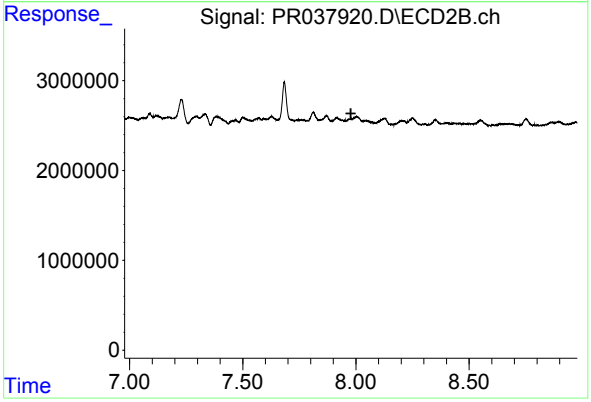
#32 AR-1260-2

R.T.: 7.684 min
Delta R.T.: 0.063 min
Response: 5507247
Conc: 18.72 ng/ml



#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.034 min
Response: 84950
Conc: 0.64 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.