Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD O\Data\PO092115\
Data File : PO024756.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 16:31
Operator : IZ/UA
Sample : PB85662BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB85662BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:37:01 2015
Quant Method : P:\HPCHEM1\ECD_O\methods\PO091115.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 12 04:39:58 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.128	3.225	3904433	4954314	17.602	17.609	
2)	SA Decachlor...	9.660	8.026	1986684	4103909	16.306	15.180	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.684	0	188977	N.D.	25.152	#
8)	L2 AR-1221-1	4.353	3.478	535051	200708	247.742	72.415	#
9)	L2 AR-1221-2	0.000	3.509	0	604770	N.D.	291.217	#
14)	L3 AR-1232-4	0.000	4.684	0	188977	N.D.	68.917	#
20)	L4 AR-1242-5	0.000	4.684	0	188977	N.D.	31.148	#
23)	L5 AR-1248-3	0.000	4.684	0	188977	N.D.	18.666	#
25)	L5 AR-1248-5	0.000	5.588	0	74419	N.D.	10.464	#
28)	L6 AR-1254-3	0.000	5.588	0	74419	N.D.	3.241	#
29)	L6 AR-1254-4	0.000	5.862	0	38857	N.D.	4.358	#
32)	L7 AR-1260-2	0.000	5.862	0	38857	N.D.	2.076	#
34)	L7 AR-1260-4	0.000	6.508	0	29379	N.D.	2.067	#
35)	L7 AR-1260-5	0.000	6.998	0	55644	N.D.	2.306	#
36)	L8 AR-1262-1	0.000	5.862	0	38857	N.D.	2.221	#
38)	L8 AR-1262-3	0.000	6.508	0	29379	N.D.	1.303	#
40)	L8 AR-1262-5	0.000	6.998	0	55644	N.D.	1.611	#
41)	L9 AR-1268-1	0.000	6.998	0	55644	N.D.	1.297	#
42)	L9 AR-1268-2	0.000	6.998	0	55644	N.D.	1.248	#

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

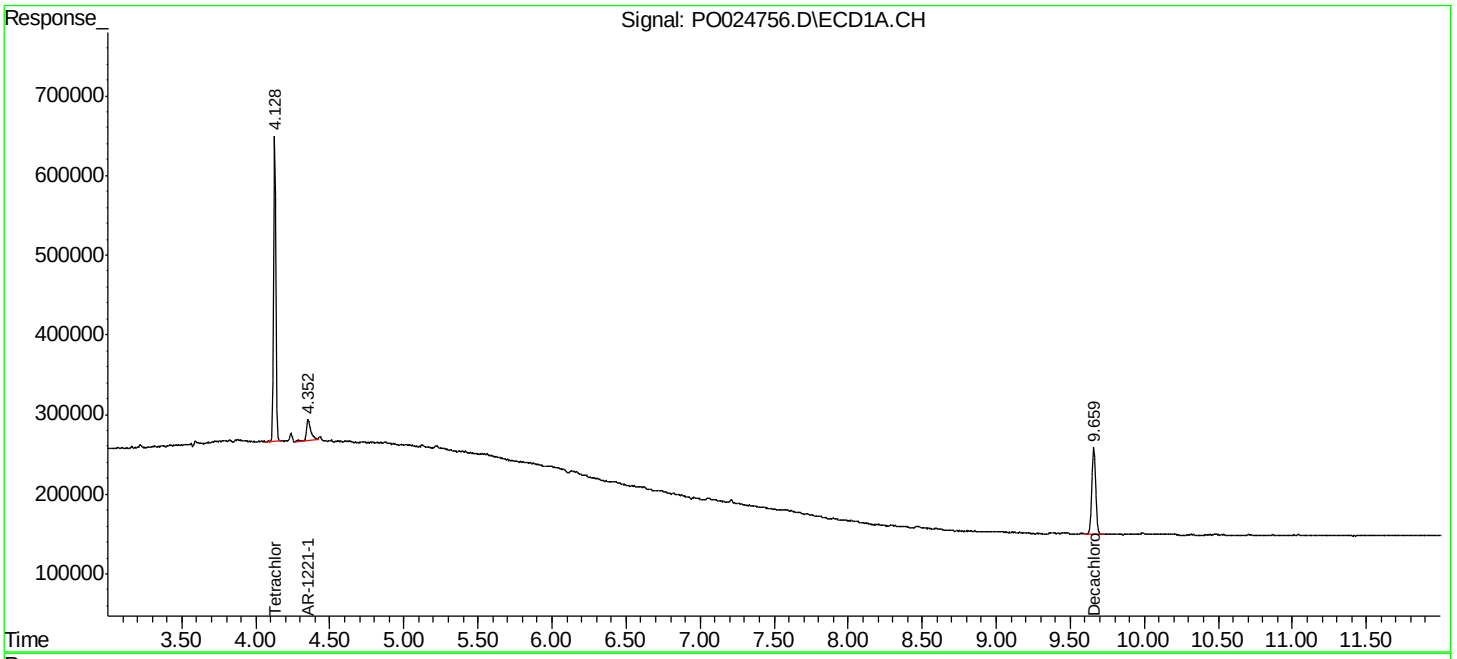
Quantitation Report (Not Reviewed)

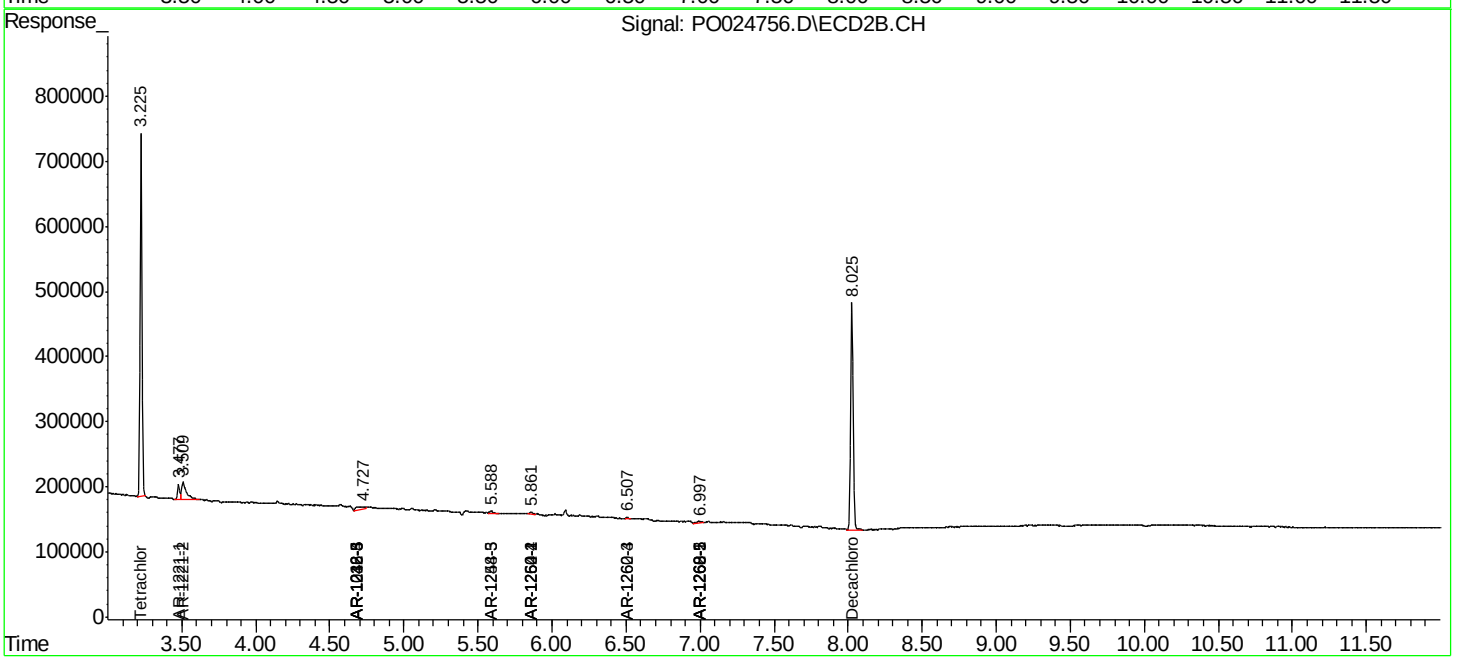
Data Path : P:\HPCHEM1\ECD O\Data\PO092115\
Data File : PO024756.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 16:31
Operator : IZ/UA
Sample : PB85662BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

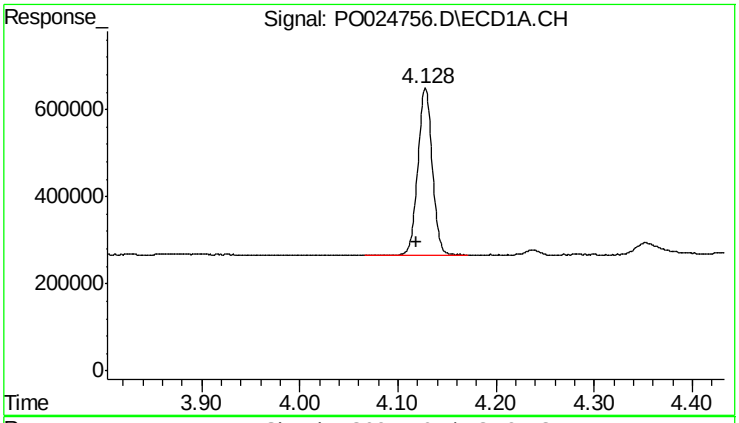
Instrument : ECD_O
ClientSampleId : PB85662BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 04:37:01 2015
Quant Method : P:\HPCHEM1\ECD_O\methods\PO091115.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 12 04:39:58 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



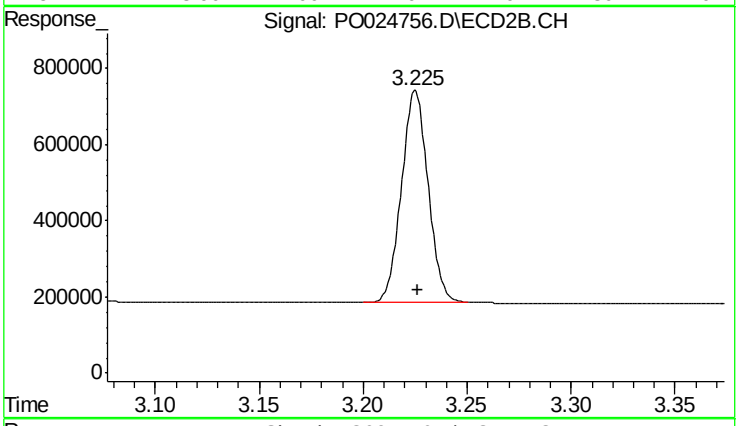




#1 Tetrachloro-m-xylene

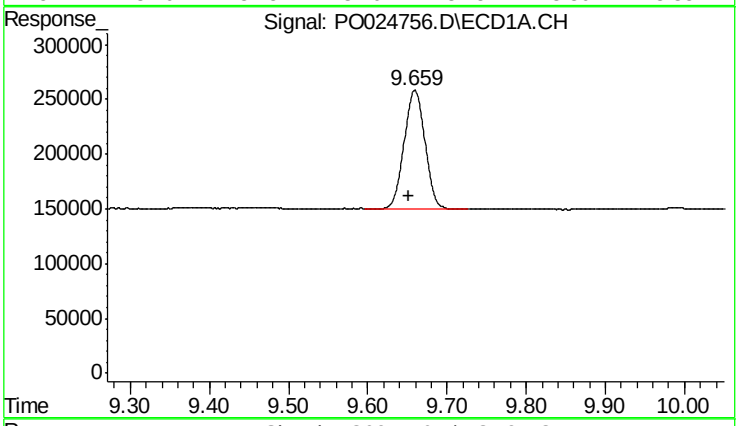
R.T.: 4.128 min
Delta R.T.: 0.009 min
Response: 3904433
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB85662BL



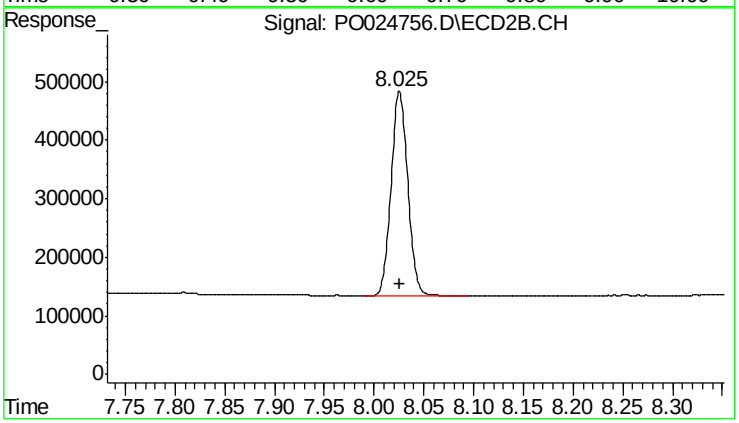
#1 Tetrachloro-m-xylene

R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 4954314
Conc: 17.61 ng/ml



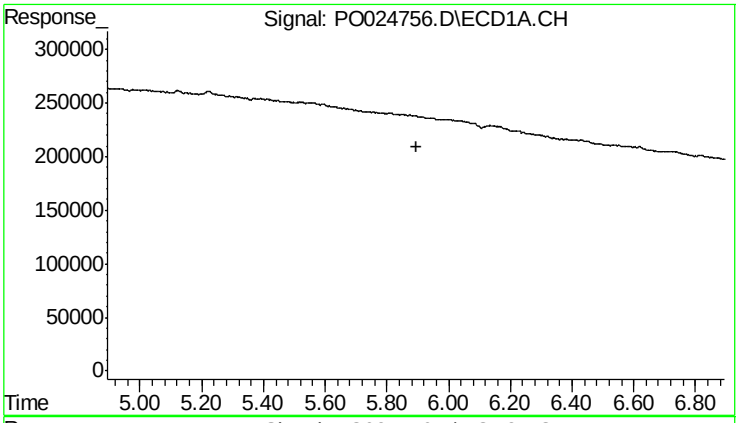
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: 0.008 min
Response: 1986684
Conc: 16.31 ng/ml



#2 Decachlorobiphenyl

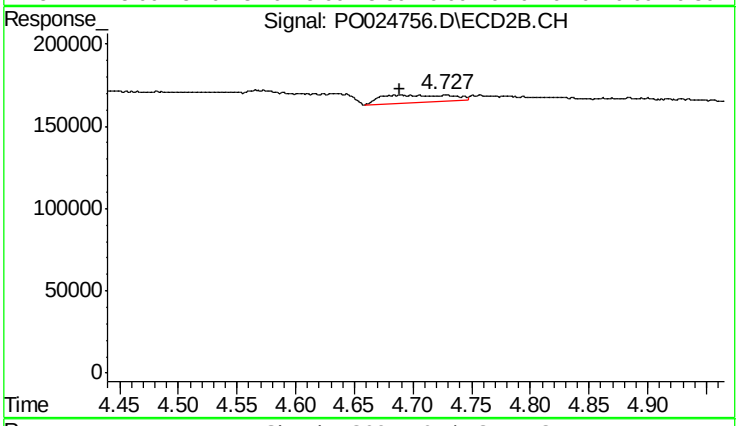
R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 4103909
Conc: 15.18 ng/ml



#7 AR-1016-5

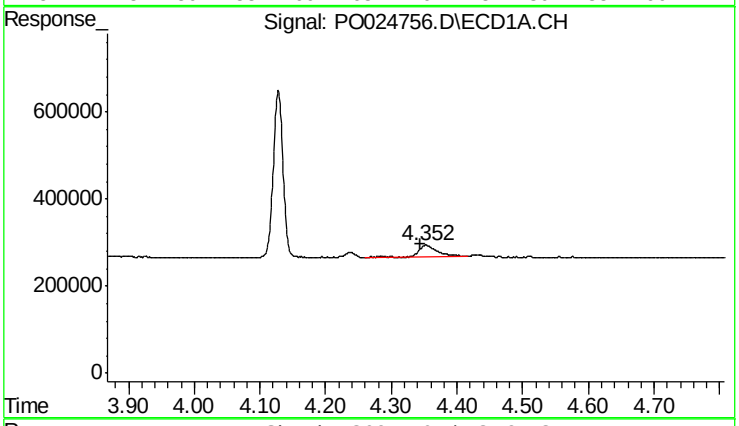
R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



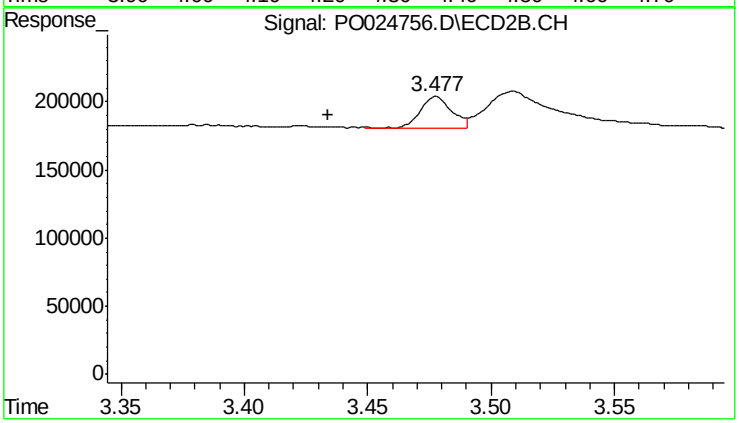
#7 AR-1016-5

R.T.: 4.684 min
Delta R.T.: -0.005 min
Response: 188977
Conc: 25.15 ng/ml



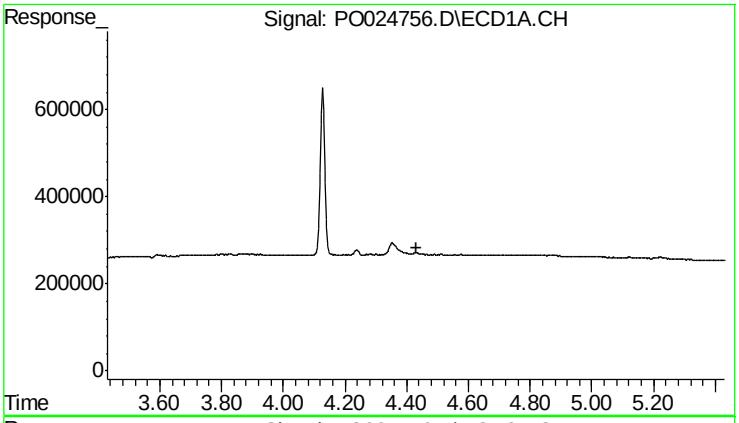
#8 AR-1221-1

R.T.: 4.353 min
Delta R.T.: 0.009 min
Response: 535051
Conc: 247.74 ng/ml



#8 AR-1221-1

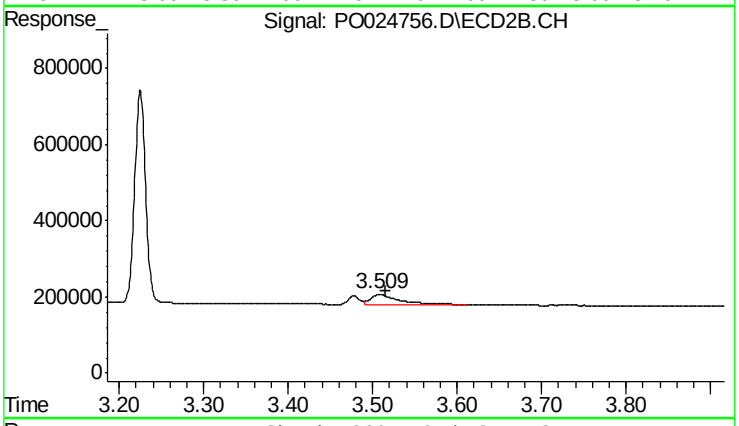
R.T.: 3.478 min
Delta R.T.: 0.044 min
Response: 200708
Conc: 72.42 ng/ml



#9 AR-1221-2

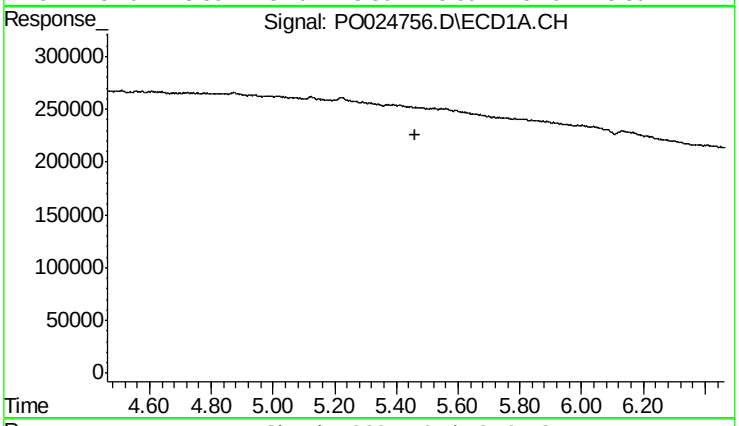
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



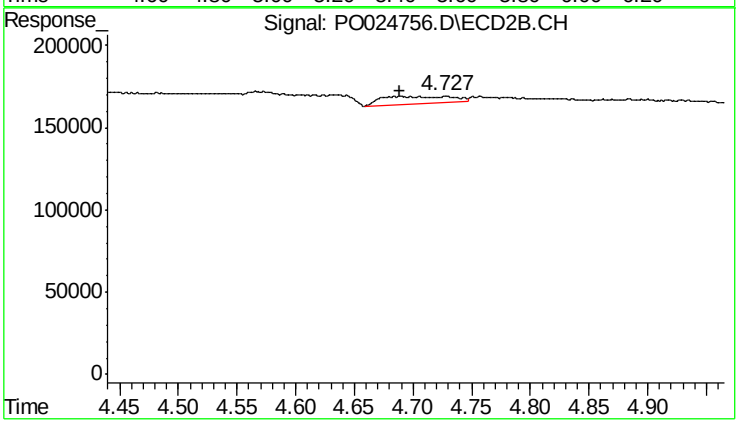
#9 AR-1221-2

R.T.: 3.509 min
Delta R.T.: -0.006 min
Response: 604770
Conc: 291.22 ng/ml



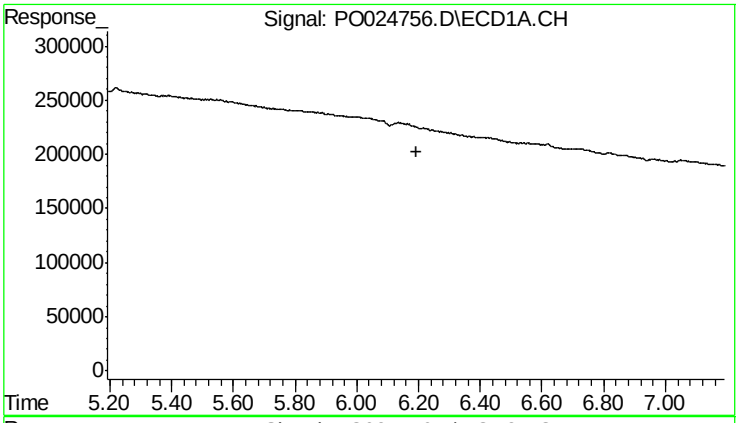
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#14 AR-1232-4

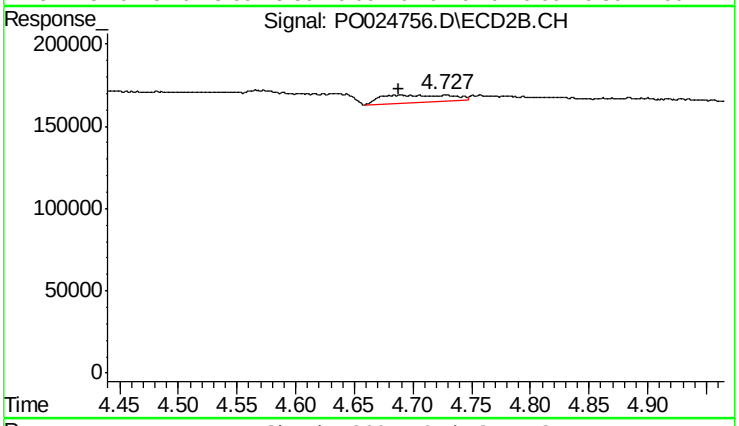
R.T.: 4.684 min
Delta R.T.: -0.005 min
Response: 188977
Conc: 68.92 ng/ml



#20 AR-1242-5

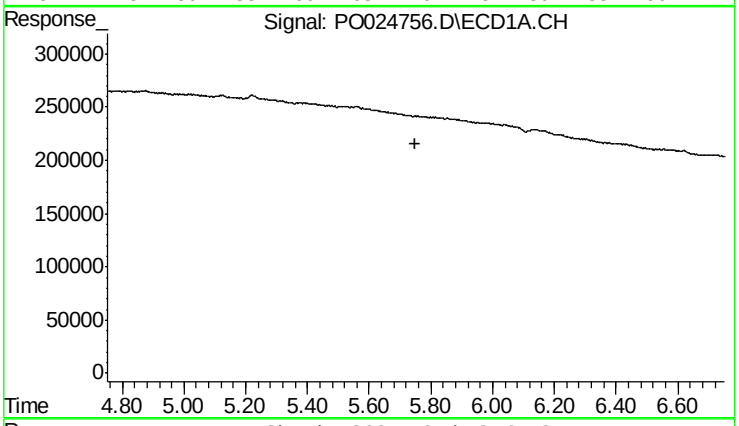
R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



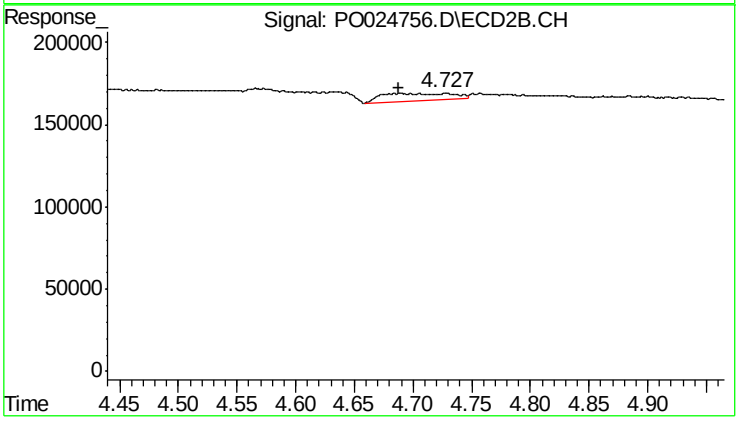
#20 AR-1242-5

R.T.: 4.684 min
Delta R.T.: -0.004 min
Response: 188977
Conc: 31.15 ng/ml



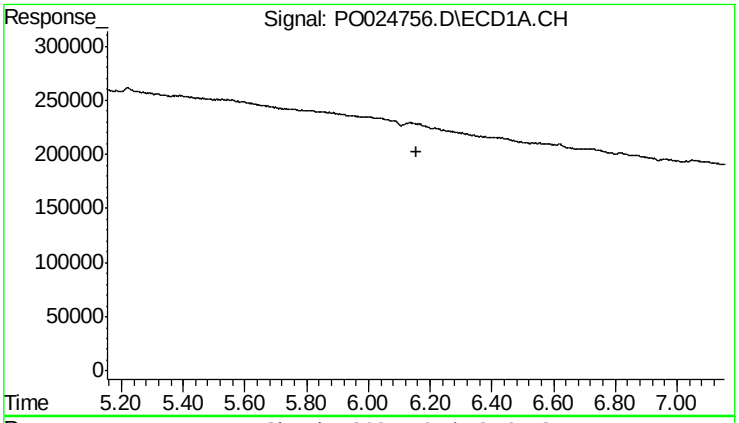
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#23 AR-1248-3

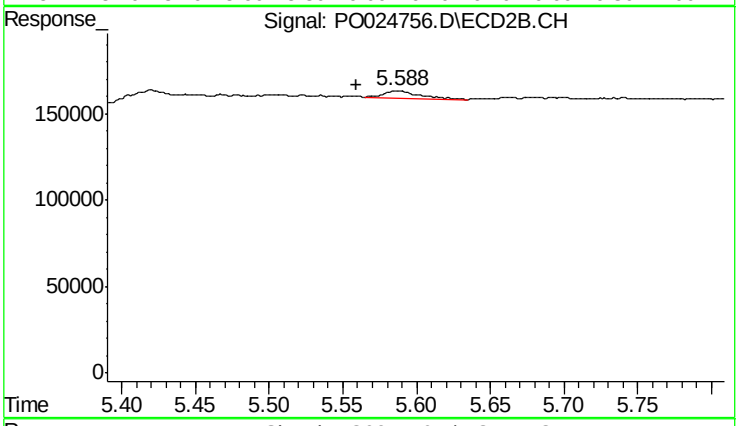
R.T.: 4.684 min
Delta R.T.: -0.004 min
Response: 188977
Conc: 18.67 ng/ml



#25 AR-1248-5

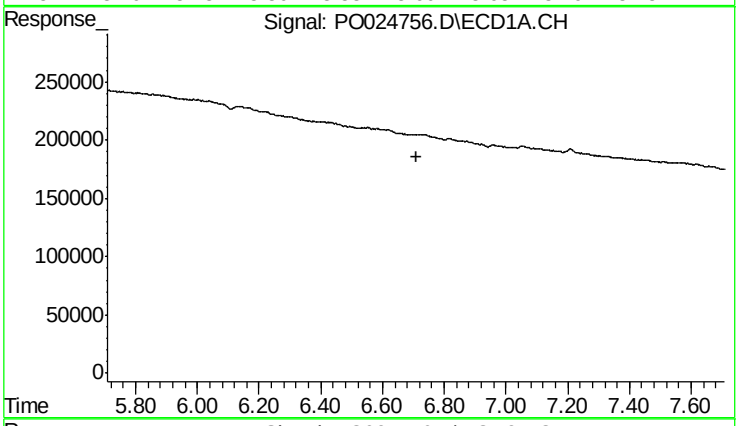
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



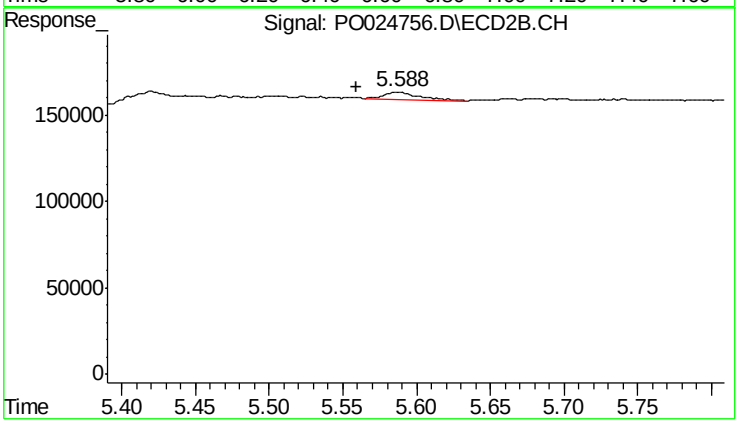
#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: 0.029 min
Response: 74419
Conc: 10.46 ng/ml



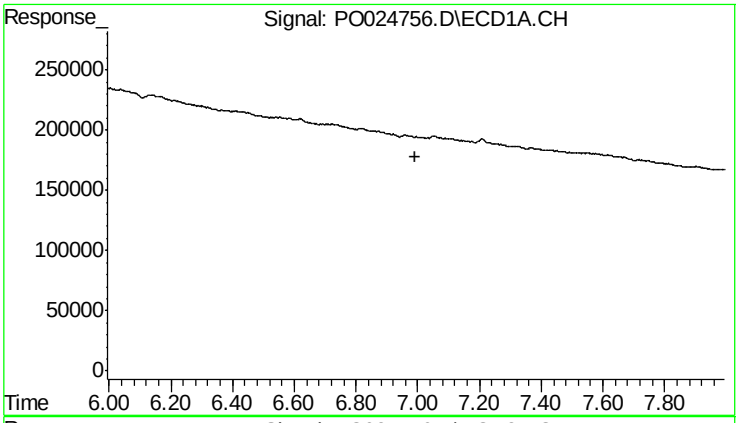
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#28 AR-1254-3

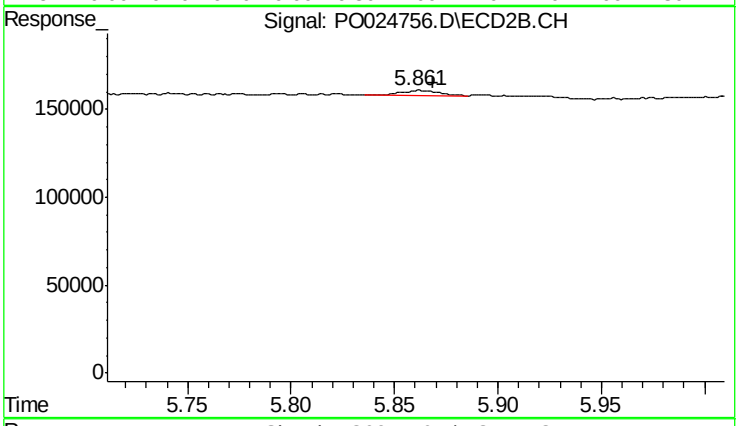
R.T.: 5.588 min
Delta R.T.: 0.029 min
Response: 74419
Conc: 3.24 ng/ml



#29 AR-1254-4

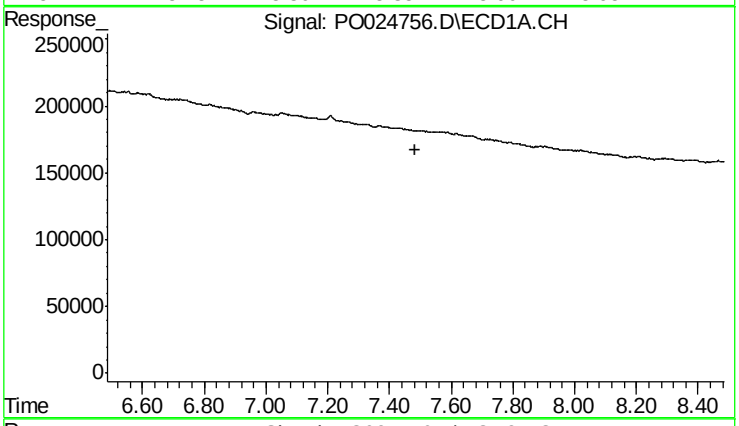
R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



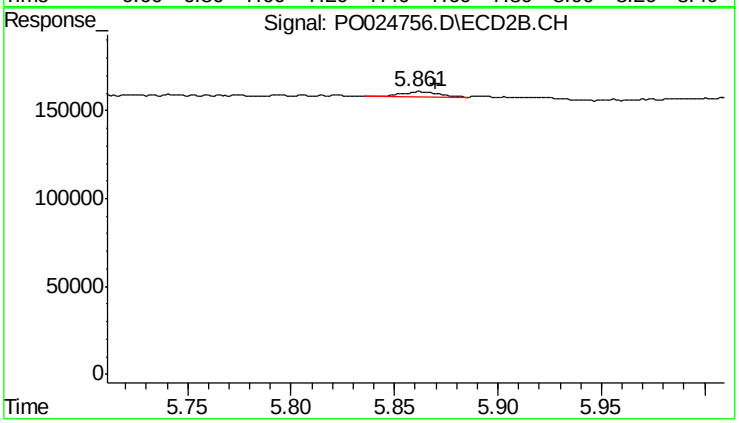
#29 AR-1254-4

R.T.: 5.862 min
Delta R.T.: -0.007 min
Response: 38857
Conc: 4.36 ng/ml



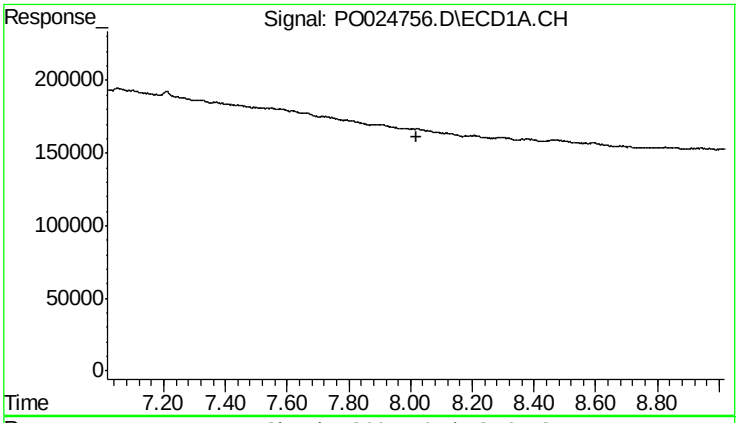
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



#32 AR-1260-2

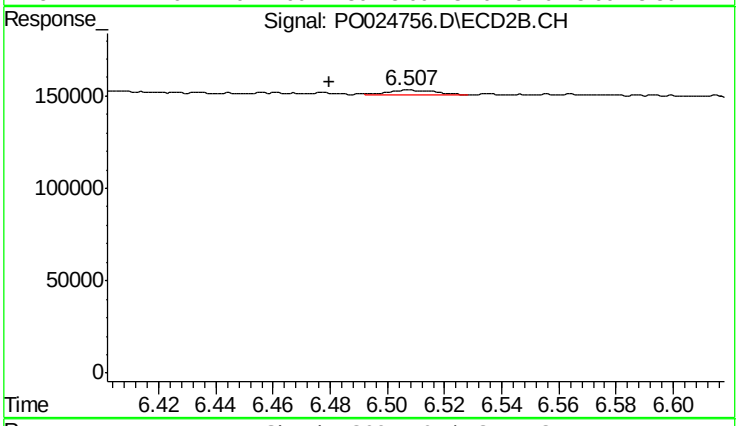
R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 38857
Conc: 2.08 ng/ml



#34 AR-1260-4

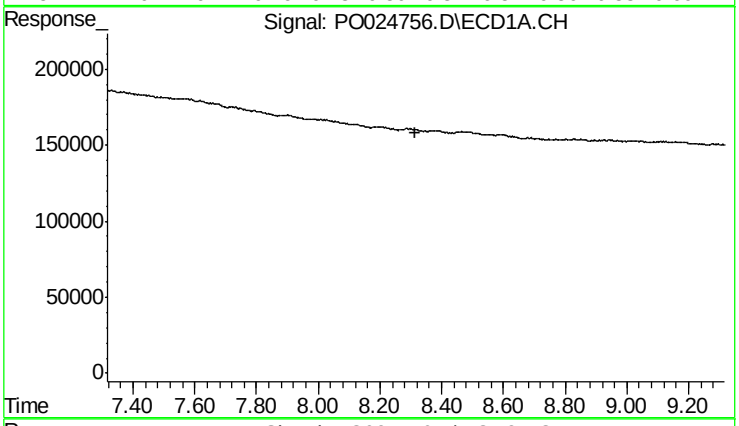
R.T.: 0.000 min
Exp R.T. : 8.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



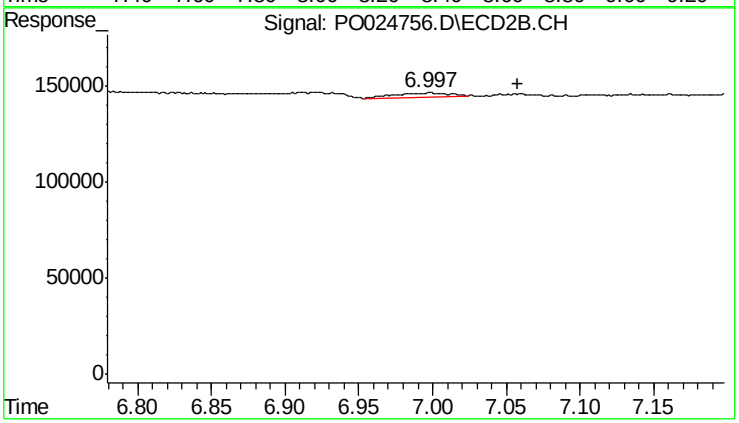
#34 AR-1260-4

R.T.: 6.508 min
Delta R.T.: 0.028 min
Response: 29379
Conc: 2.07 ng/ml



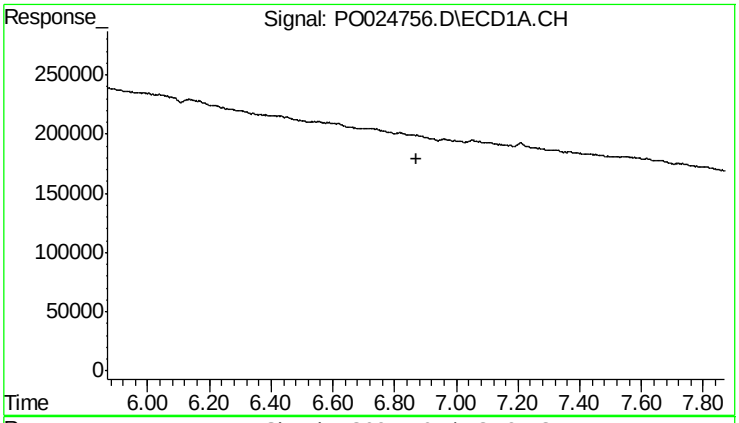
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.317 min
Response: 0
Conc: N.D.



#35 AR-1260-5

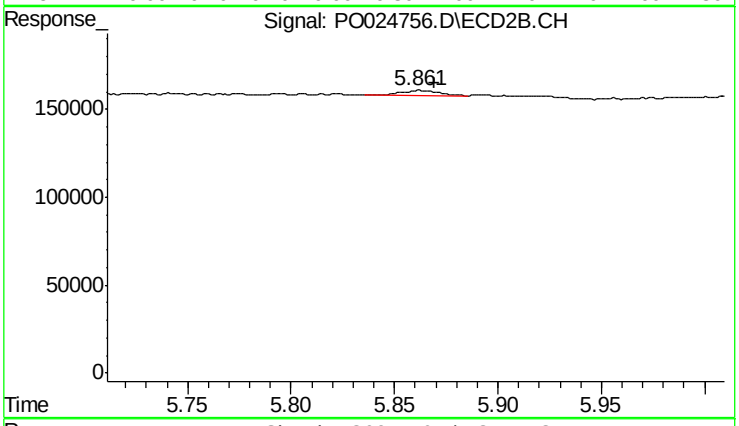
R.T.: 6.998 min
Delta R.T.: -0.060 min
Response: 55644
Conc: 2.31 ng/ml



#36 AR-1262-1

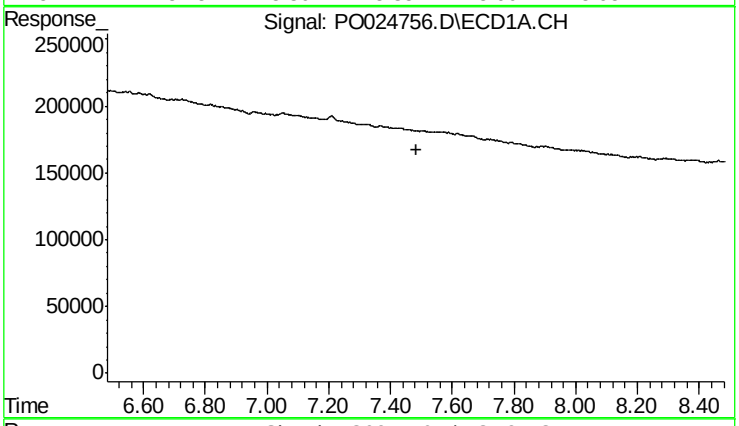
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



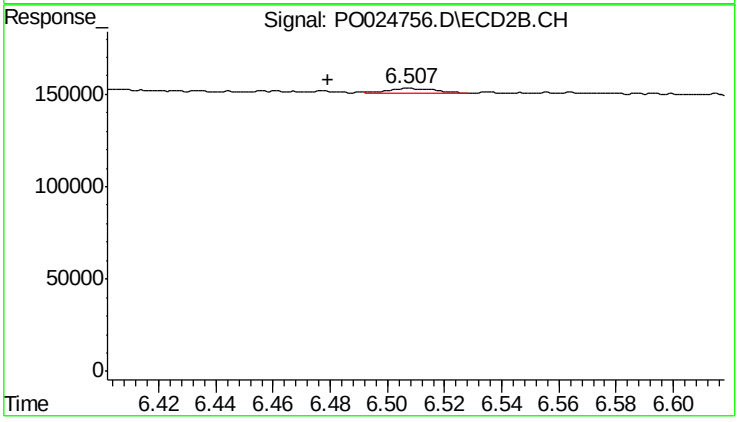
#36 AR-1262-1

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 38857
Conc: 2.22 ng/ml



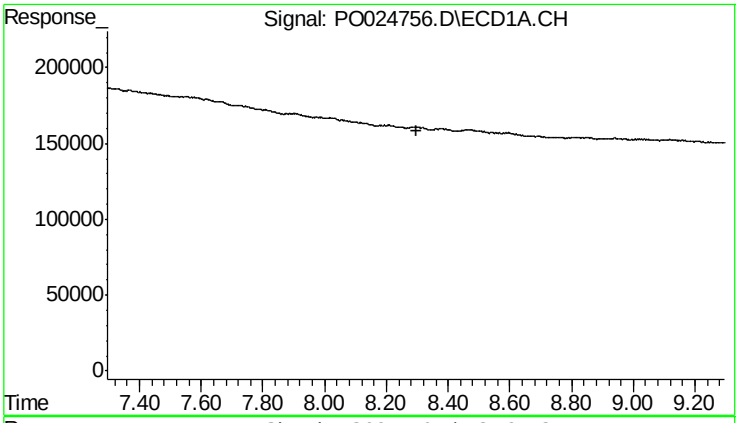
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.



#38 AR-1262-3

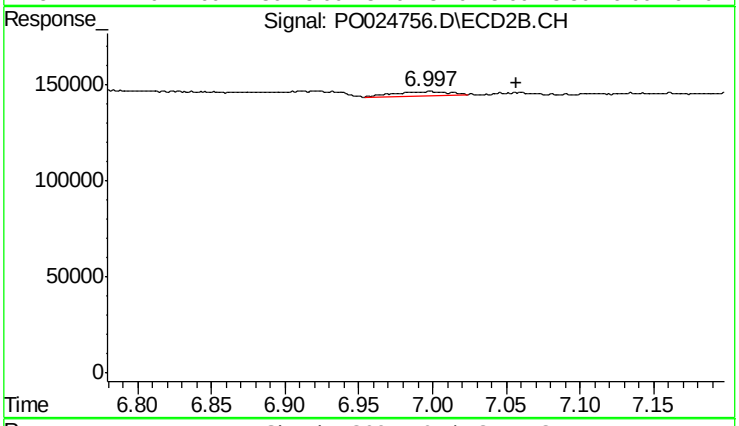
R.T.: 6.508 min
Delta R.T.: 0.028 min
Response: 29379
Conc: 1.30 ng/ml



#40 AR-1262-5

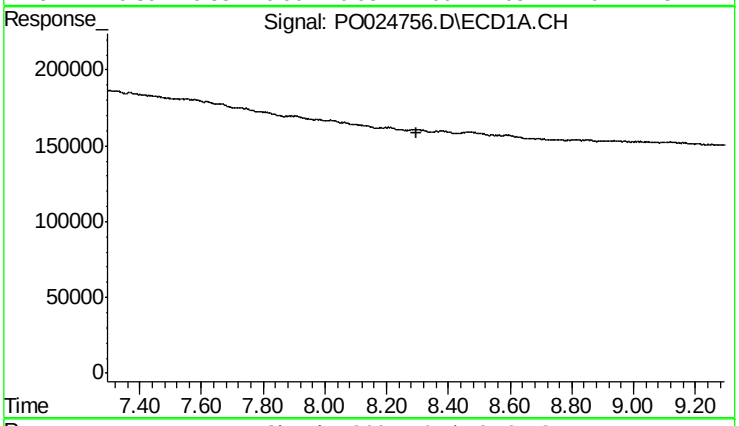
R.T.: 0.000 min
Exp R.T. : 8.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



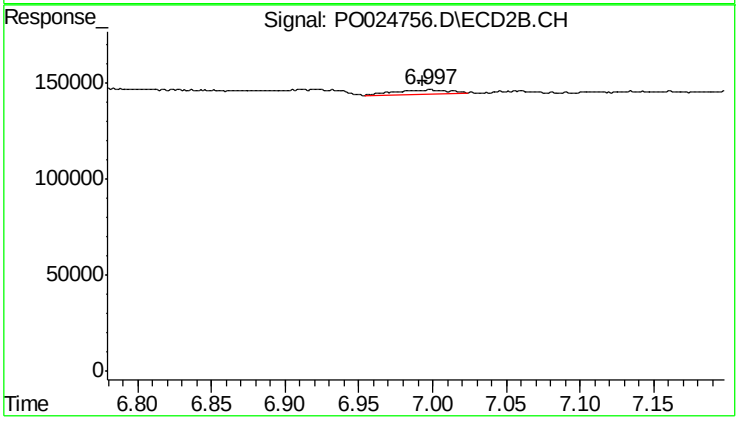
#40 AR-1262-5

R.T.: 6.998 min
Delta R.T.: -0.059 min
Response: 55644
Conc: 1.61 ng/ml



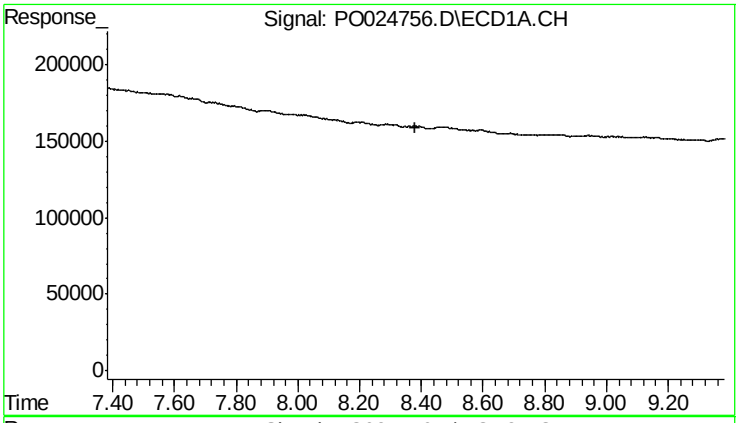
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.295 min
Response: 0
Conc: N.D.



#41 AR-1268-1

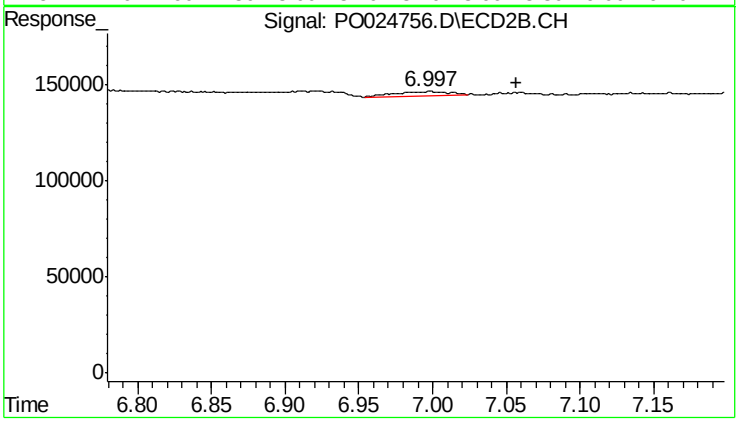
R.T.: 6.998 min
Delta R.T.: 0.004 min
Response: 55644
Conc: 1.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB85662BL



#42 AR-1268-2

R.T.: 6.998 min
Delta R.T.: -0.059 min
Response: 55644
Conc: 1.25 ng/ml