Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031620\
Data File : PO067300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2020 00:05
Operator : DD\AJ
Sample : L1917-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:22:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 2020
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...	4.108	3.398	619982	274508	23.480	17.275	#
2)	SA Decachlor...	9.560	8.269	496028	421643	14.104	12.166	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.681	0	9697	N.D.	17.920	#
6)	L1 AR-1016-4	0.000	4.681	0	9697	N.D.	16.775	#
7)	L1 AR-1016-5	0.000	4.886	0	21567	N.D.	33.003	#
13)	L3 AR-1232-3	0.000	4.681	0	9697	N.D.	56.412	#
14)	L3 AR-1232-4	0.000	4.723	0	3078	N.D.	15.369	#
15)	L3 AR-1232-5	0.000	4.886	0	21567	N.D.	104.170	#
18)	L4 AR-1242-3	0.000	4.681	0	9697	N.D.	30.915	#
19)	L4 AR-1242-4	0.000	4.723	0	3078	N.D.	7.687	#
20)	L4 AR-1242-5	6.095	5.230	49372	3827	84.462	7.831	#
22)	L5 AR-1248-2	0.000	4.681	0	9697	N.D.	16.526	#
23)	L5 AR-1248-3	0.000	4.723	0	3078	N.D.	5.242	#
24)	L5 AR-1248-4	6.095	4.886	49372	21567	48.917	32.845	#
25)	L5 AR-1248-5	6.095	5.253	49372	14457	50.712	22.493	#
26)	L6 AR-1254-1	6.095	5.230	49372	3827	50.468	3.507	#
27)	L6 AR-1254-2	0.000	5.377	0	6836	N.D.	6.694	#
28)	L6 AR-1254-3	0.000	5.769	0	8556	N.D.	5.504	#
29)	L6 AR-1254-4	0.000	6.001	0	5747	N.D.	4.815	#
30)	L6 AR-1254-5	0.000	6.409	0	16956	N.D.	11.625	#
31)	L7 AR-1260-1	0.000	5.899	0	10099	N.D.	7.099	#
32)	L7 AR-1260-2	0.000	6.081	0	19999	N.D.	11.089	#
33)	L7 AR-1260-3	0.000	6.233	0	8566	N.D.	5.607	#
35)	L7 AR-1260-5	0.000	6.944	0	13164	N.D.	4.049	#
36)	L8 AR-1262-1	0.000	6.409	0	16956	N.D.	23.877	#
37)	L8 AR-1262-2	0.000	6.944	0	13164	N.D.	4.711	#
38)	L8 AR-1262-3	0.000	7.287	0	3301	N.D.	2.571	#
39)	L8 AR-1262-4	0.000	7.287	0	3301	N.D.	1.502	#
41)	L9 AR-1268-1	0.000	7.287	0	3301	N.D.	0.890	#
42)	L9 AR-1268-2	0.000	7.287	0	3301	N.D.	0.989	#

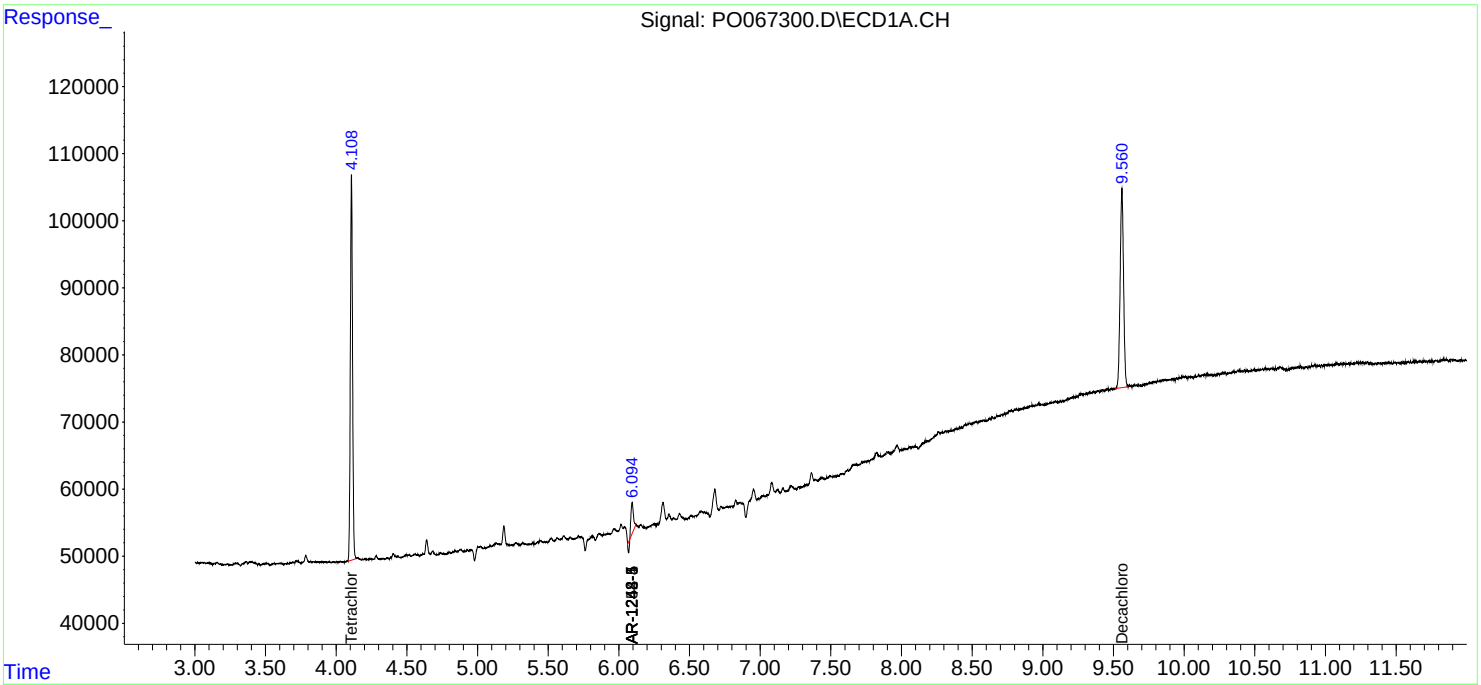
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

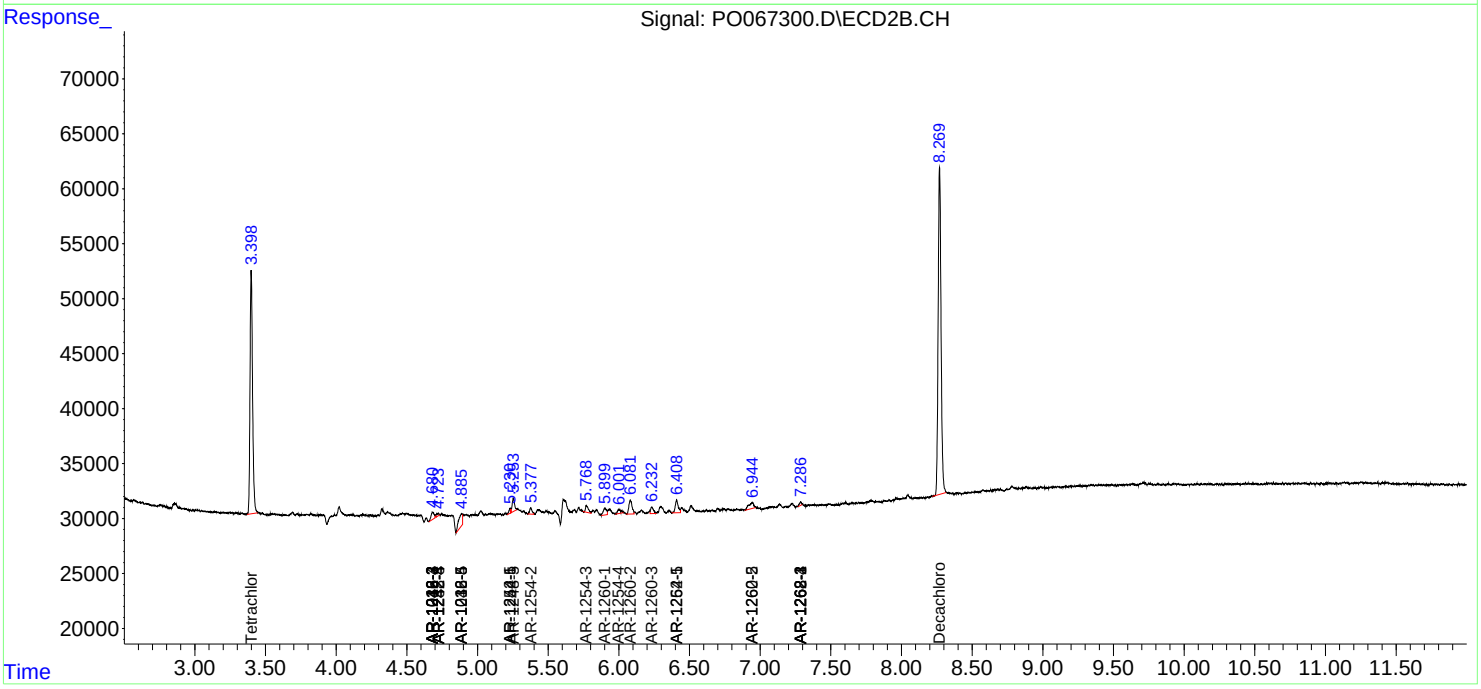
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031620\
Data File : PO067300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2020 00:05
Operator : DD\AJ
Sample : L1917-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

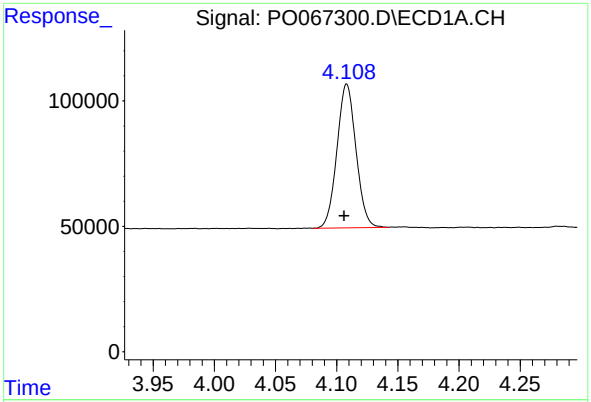
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:22:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 2020
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



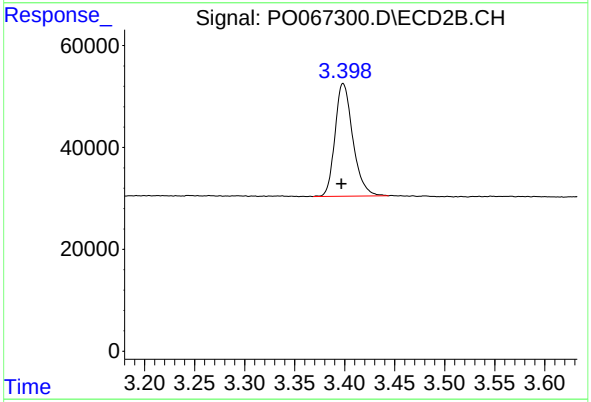




#1 Tetrachloro-m-xylene

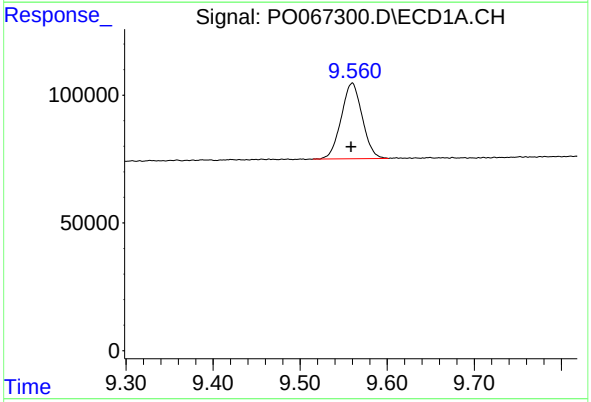
R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 619982
Conc: 23.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



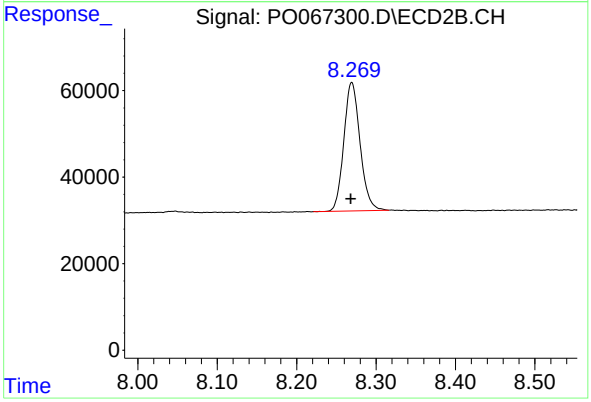
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.002 min
Response: 274508
Conc: 17.28 ng/ml



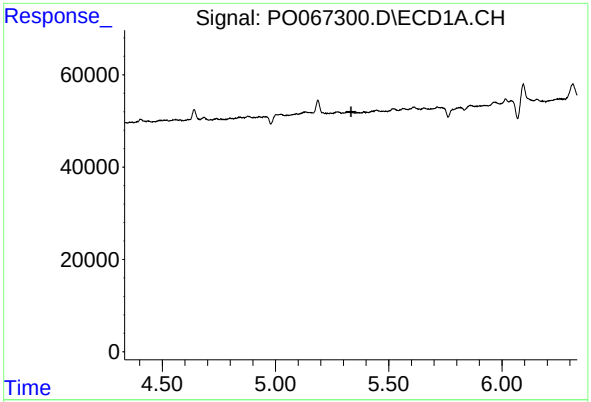
#2 Decachlorobiphenyl

R.T.: 9.560 min
Delta R.T.: 0.002 min
Response: 496028
Conc: 14.10 ng/ml



#2 Decachlorobiphenyl

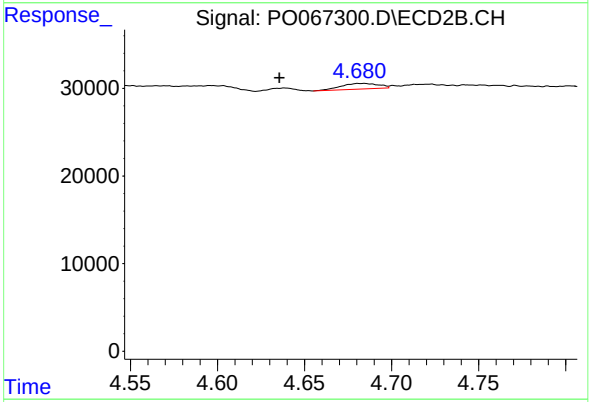
R.T.: 8.269 min
Delta R.T.: 0.001 min
Response: 421643
Conc: 12.17 ng/ml



#5 AR-1016-3

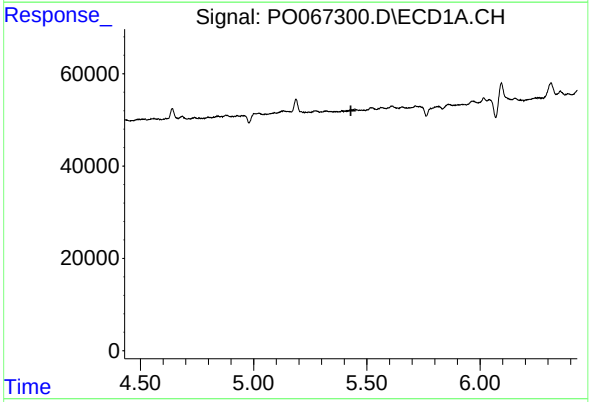
R.T.: 0.000 min
Exp R.T. : 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



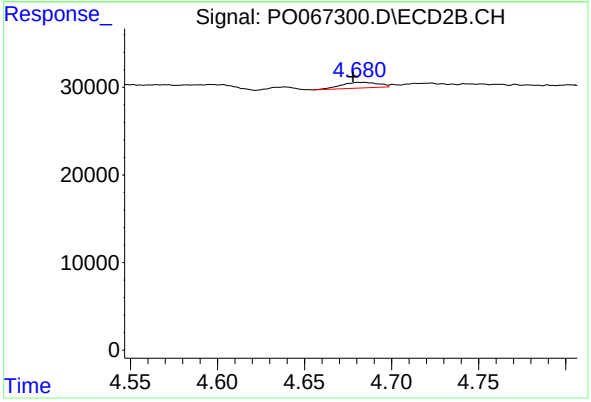
#5 AR-1016-3

R.T.: 4.681 min
Delta R.T.: 0.045 min
Response: 9697
Conc: 17.92 ng/ml



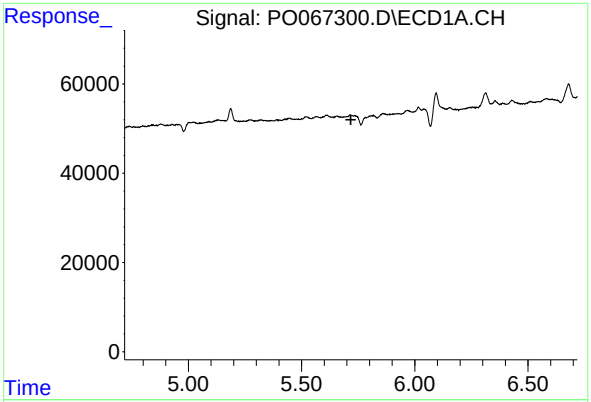
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



#6 AR-1016-4

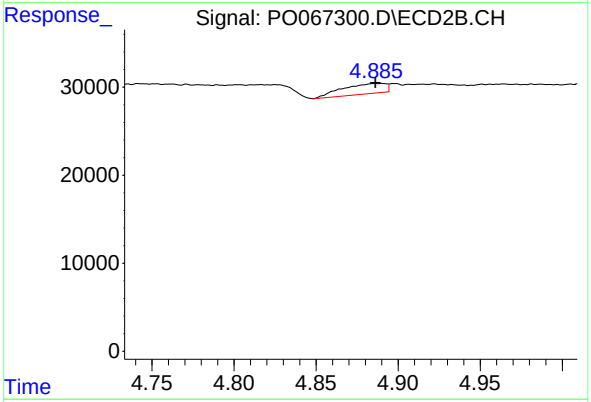
R.T.: 4.681 min
Delta R.T.: 0.003 min
Response: 9697
Conc: 16.78 ng/ml



#7 AR-1016-5

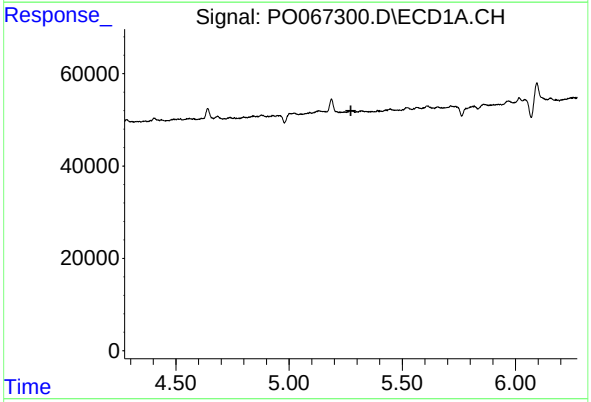
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



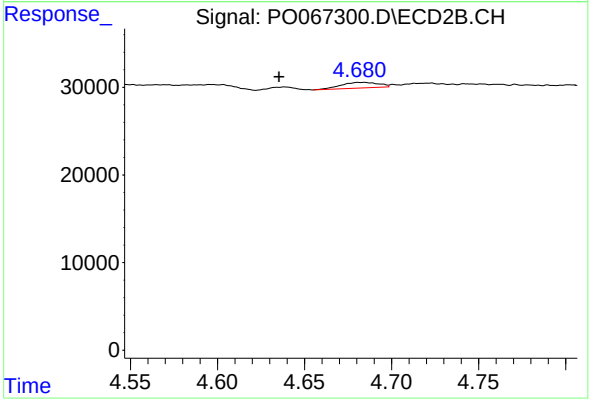
#7 AR-1016-5

R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 21567
Conc: 33.00 ng/ml



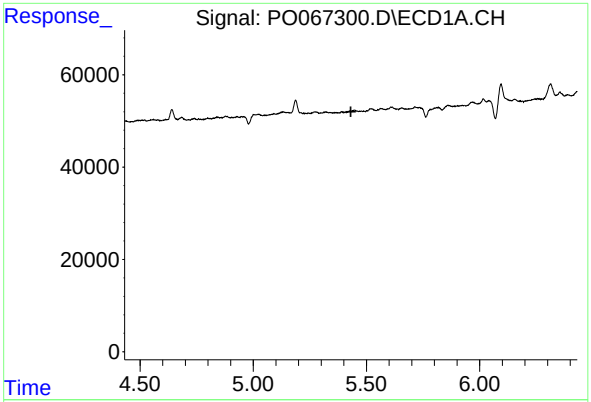
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#13 AR-1232-3

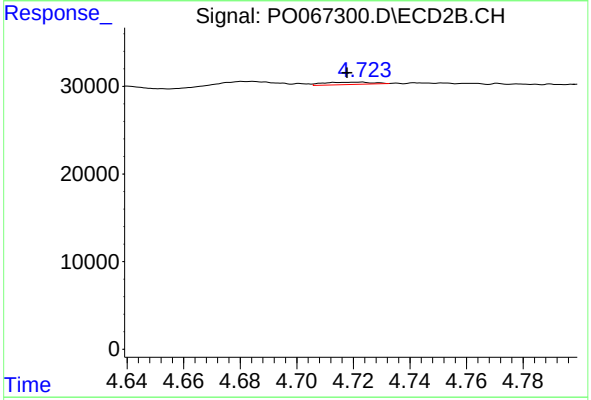
R.T.: 4.681 min
Delta R.T.: 0.045 min
Response: 9697
Conc: 56.41 ng/ml



#14 AR-1232-4

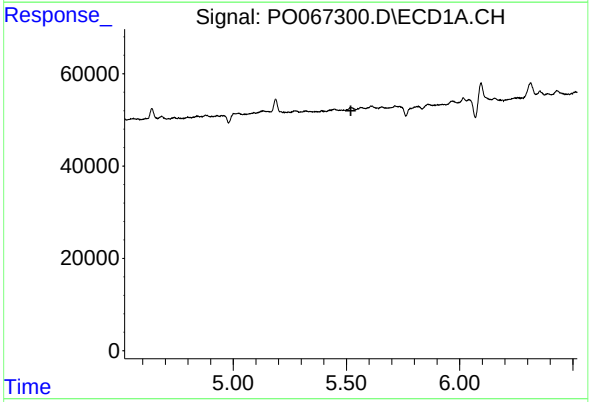
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



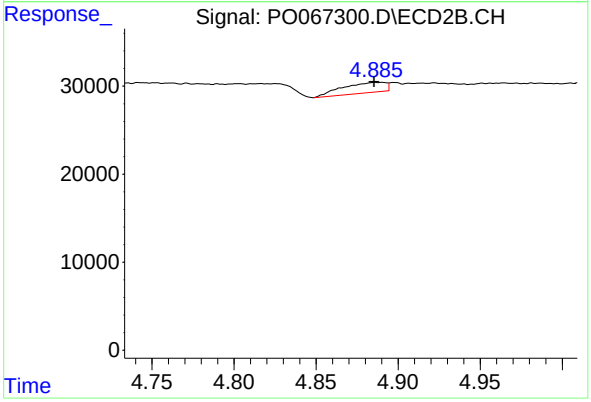
#14 AR-1232-4

R.T.: 4.723 min
Delta R.T.: 0.005 min
Response: 3078
Conc: 15.37 ng/ml



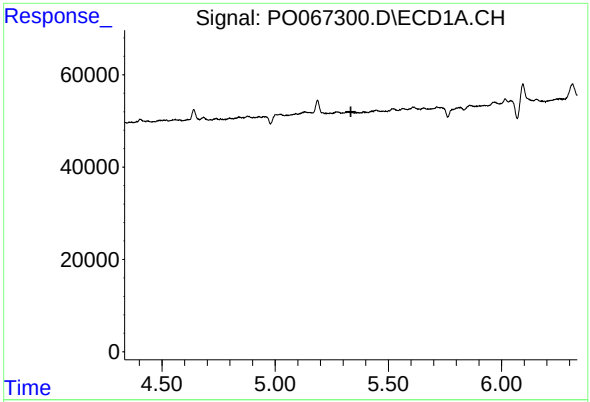
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#15 AR-1232-5

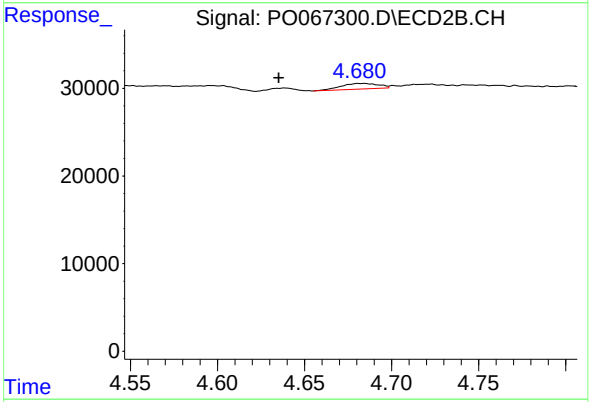
R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 21567
Conc: 104.17 ng/ml



#18 AR-1242-3

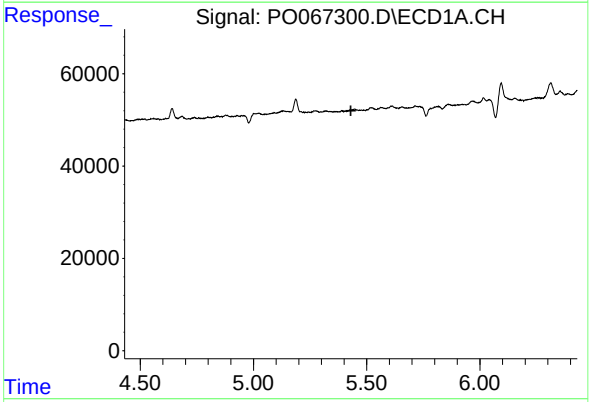
R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



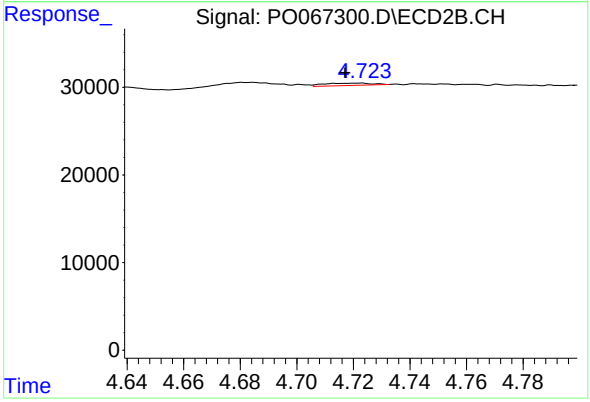
#18 AR-1242-3

R.T.: 4.681 min
Delta R.T.: 0.046 min
Response: 9697
Conc: 30.92 ng/ml



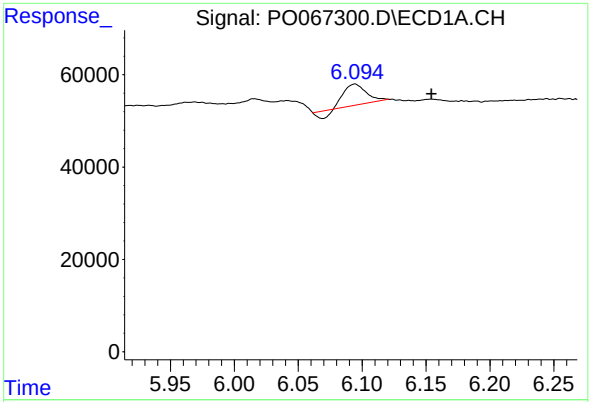
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#19 AR-1242-4

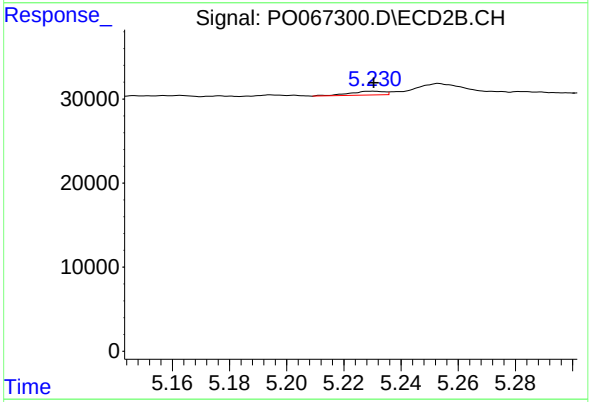
R.T.: 4.723 min
Delta R.T.: 0.006 min
Response: 3078
Conc: 7.69 ng/ml



#20 AR-1242-5

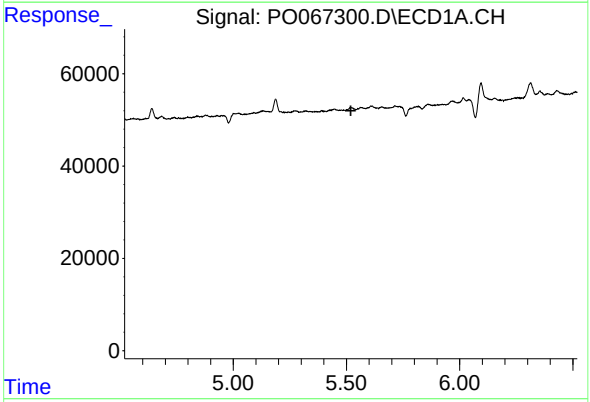
R.T.: 6.095 min
Delta R.T.: -0.060 min
Response: 49372
Conc: 84.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



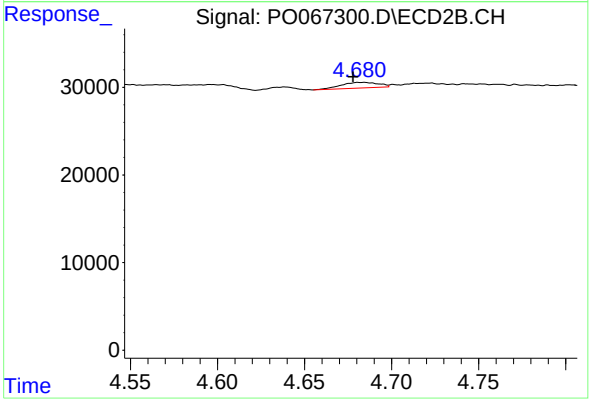
#20 AR-1242-5

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 3827
Conc: 7.83 ng/ml



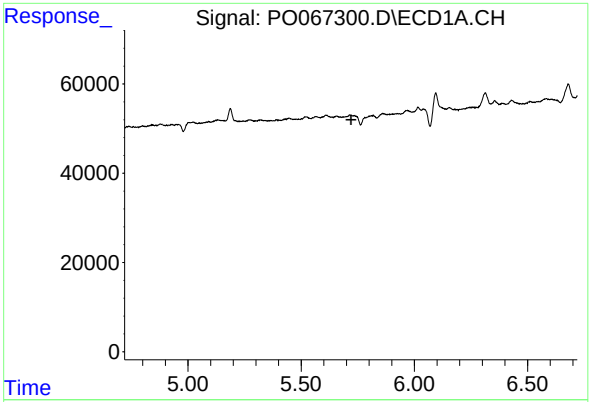
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#22 AR-1248-2

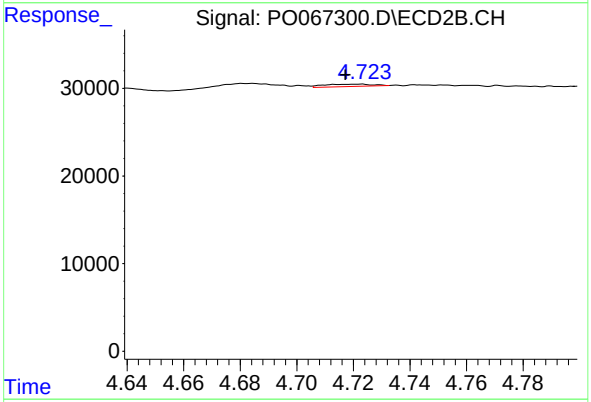
R.T.: 4.681 min
Delta R.T.: 0.003 min
Response: 9697
Conc: 16.53 ng/ml



#23 AR-1248-3

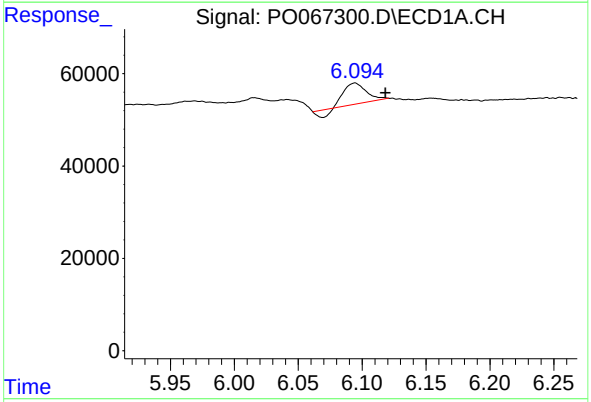
R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



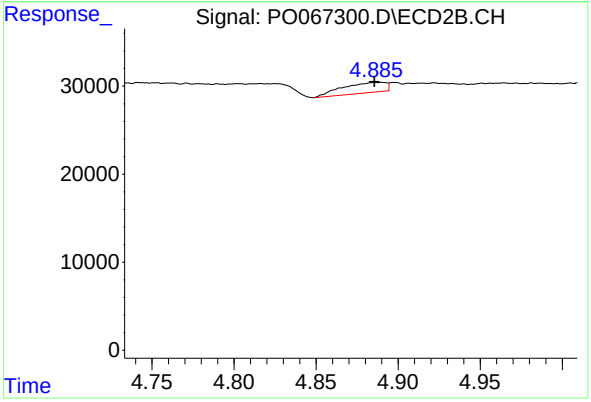
#23 AR-1248-3

R.T.: 4.723 min
Delta R.T.: 0.006 min
Response: 3078
Conc: 5.24 ng/ml



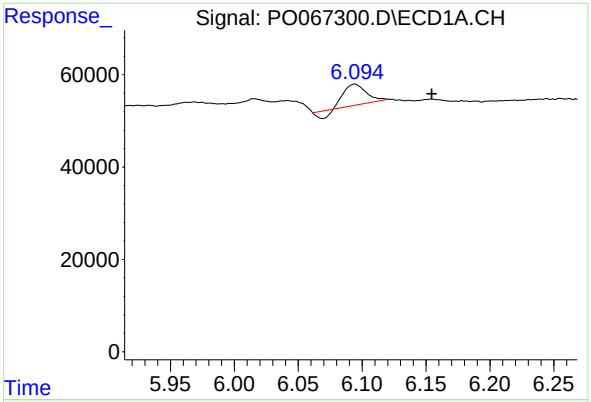
#24 AR-1248-4

R.T.: 6.095 min
Delta R.T.: -0.024 min
Response: 49372
Conc: 48.92 ng/ml



#24 AR-1248-4

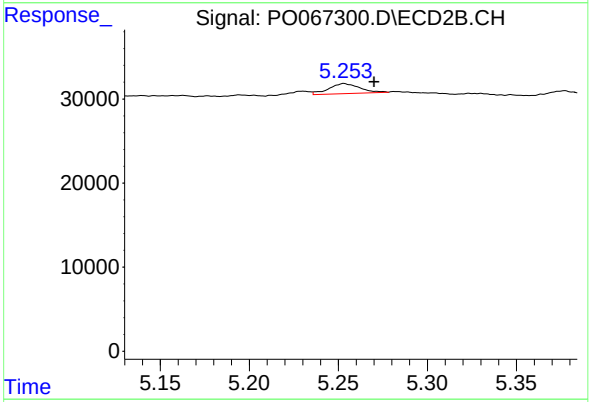
R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 21567
Conc: 32.84 ng/ml



#25 AR-1248-5

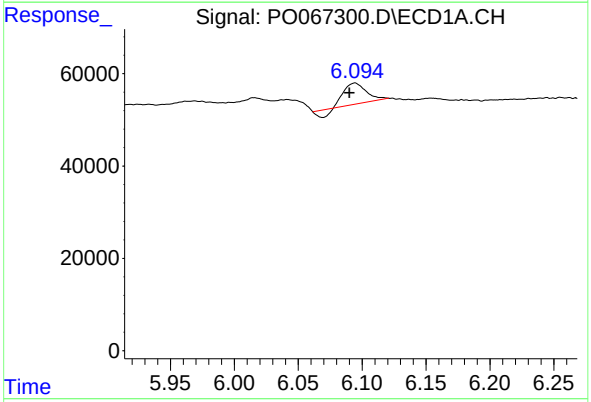
R.T.: 6.095 min
Delta R.T.: -0.060 min
Response: 49372
Conc: 50.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



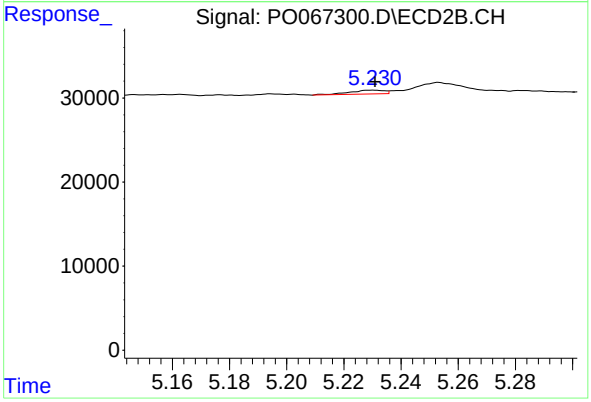
#25 AR-1248-5

R.T.: 5.253 min
Delta R.T.: -0.017 min
Response: 14457
Conc: 22.49 ng/ml



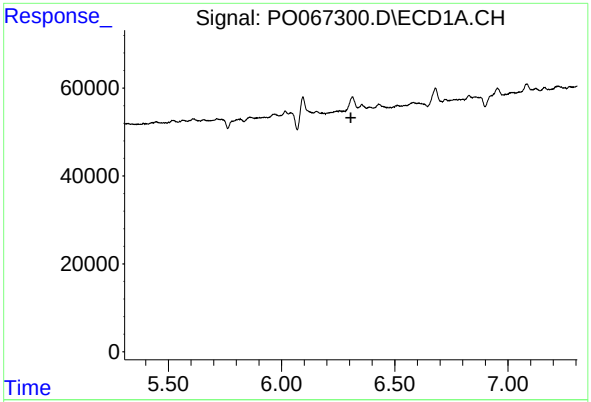
#26 AR-1254-1

R.T.: 6.095 min
Delta R.T.: 0.004 min
Response: 49372
Conc: 50.47 ng/ml



#26 AR-1254-1

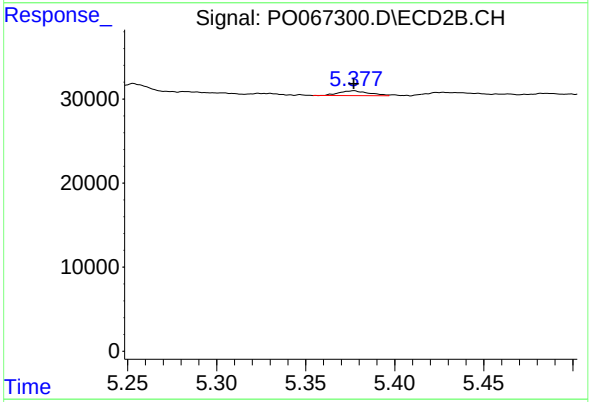
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 3827
Conc: 3.51 ng/ml



#27 AR-1254-2

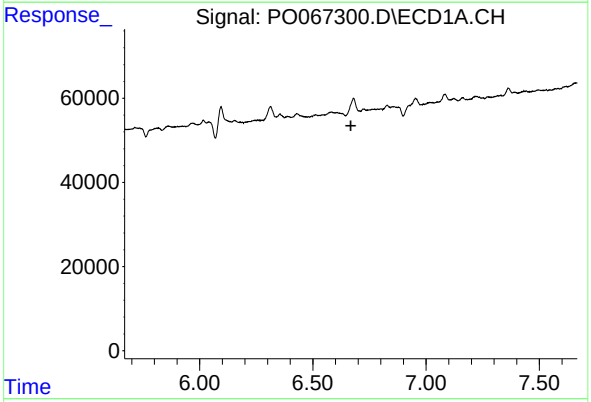
R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



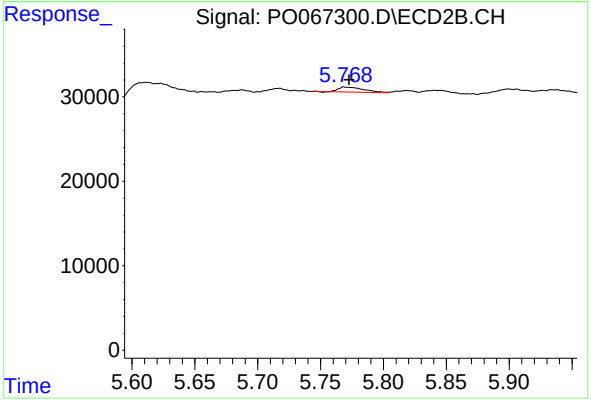
#27 AR-1254-2

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 6836
Conc: 6.69 ng/ml



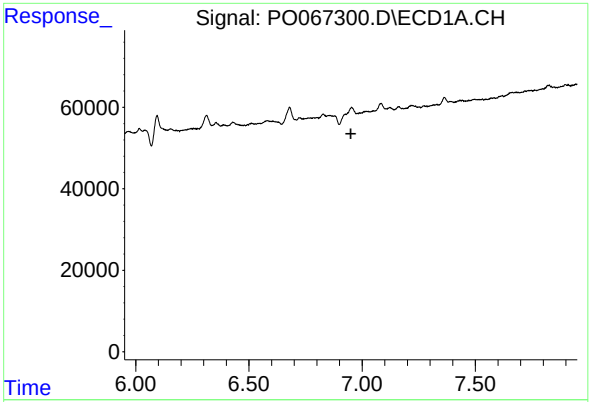
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#28 AR-1254-3

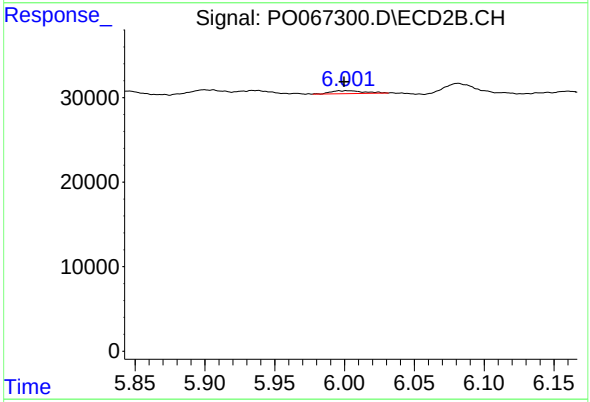
R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 8556
Conc: 5.50 ng/ml



#29 AR-1254-4

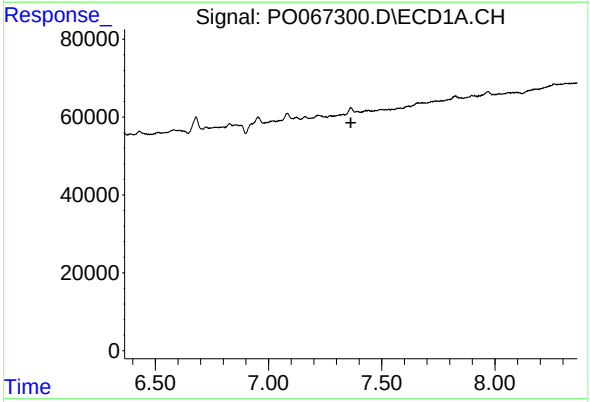
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



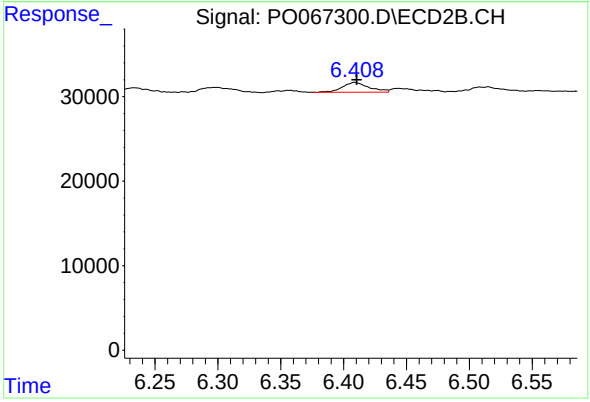
#29 AR-1254-4

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 5747
Conc: 4.81 ng/ml



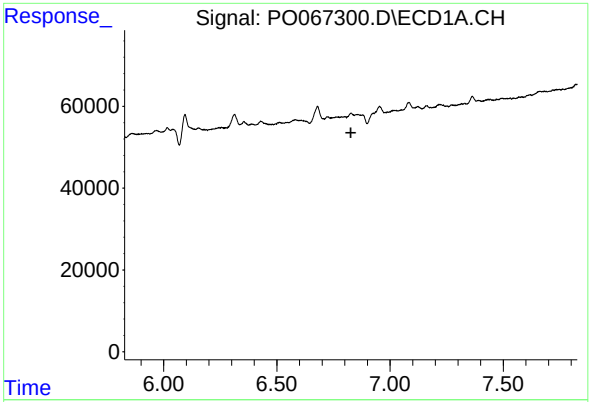
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.



#30 AR-1254-5

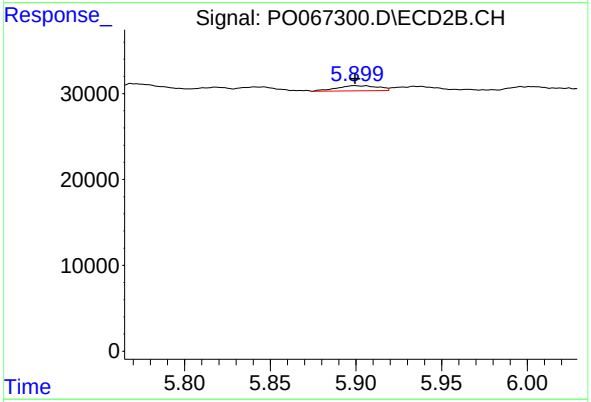
R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 16956
Conc: 11.63 ng/ml



#31 AR-1260-1

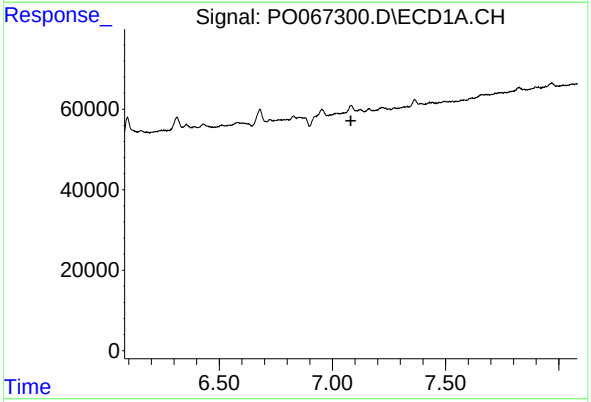
R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



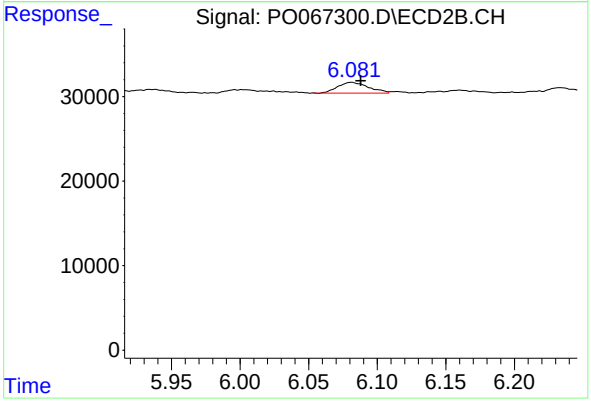
#31 AR-1260-1

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 10099
Conc: 7.10 ng/ml



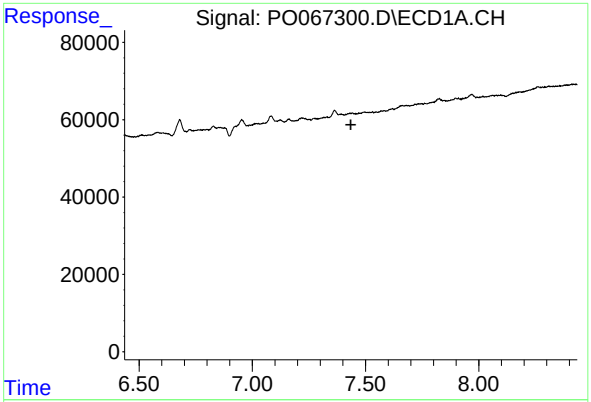
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#32 AR-1260-2

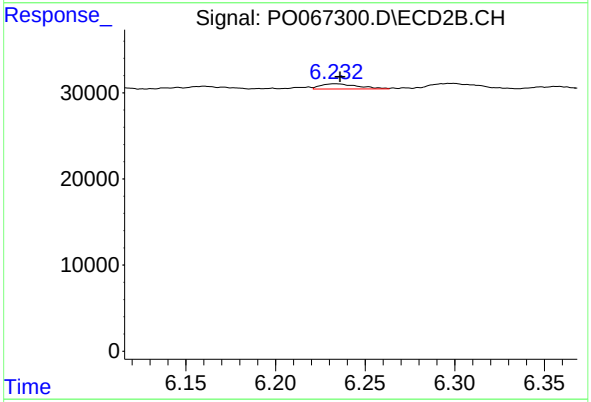
R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 19999
Conc: 11.09 ng/ml



#33 AR-1260-3

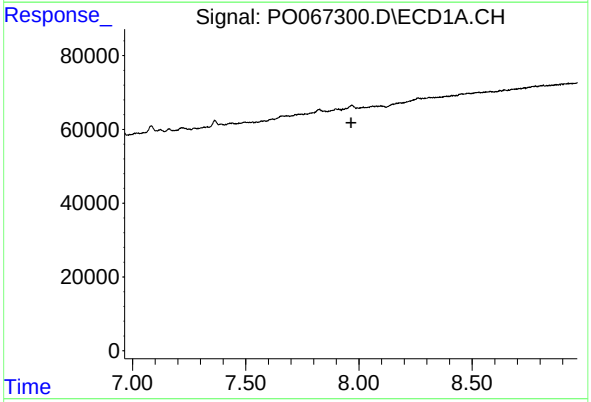
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



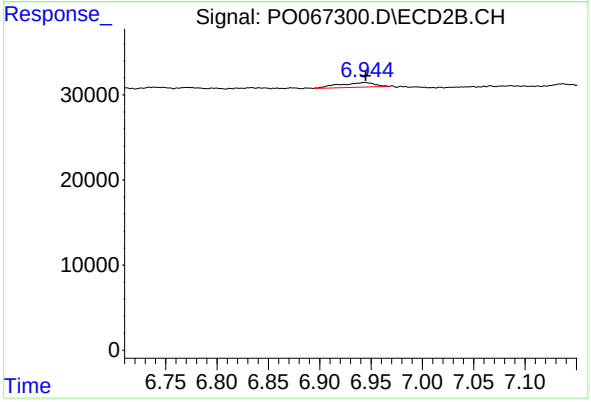
#33 AR-1260-3

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 8566
Conc: 5.61 ng/ml



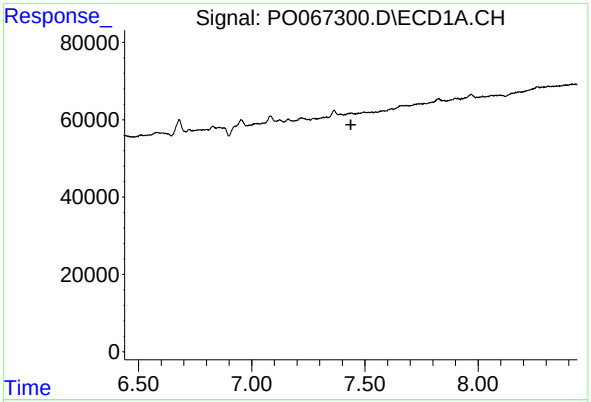
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#35 AR-1260-5

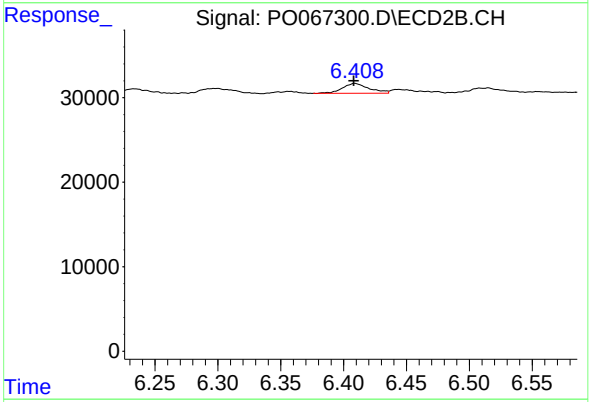
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 13164
Conc: 4.05 ng/ml



#36 AR-1262-1

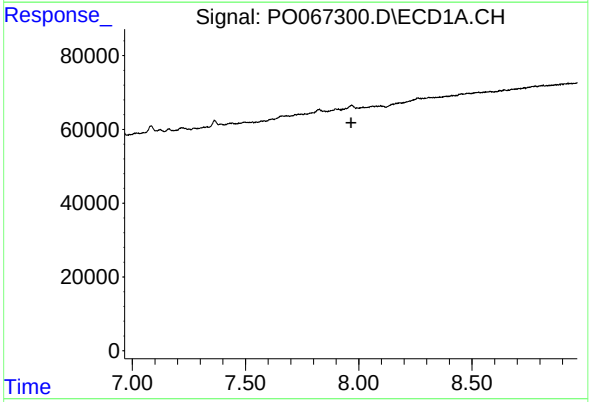
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



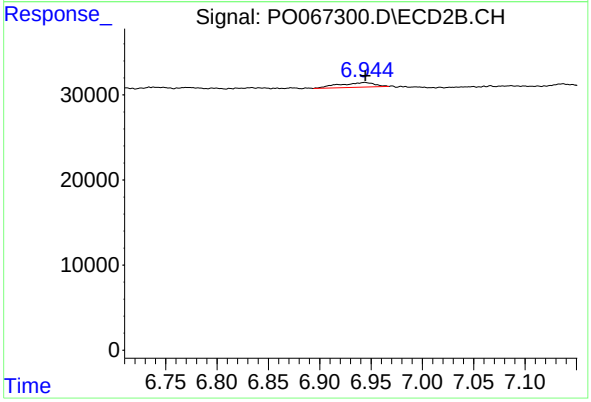
#36 AR-1262-1

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 16956
Conc: 23.88 ng/ml



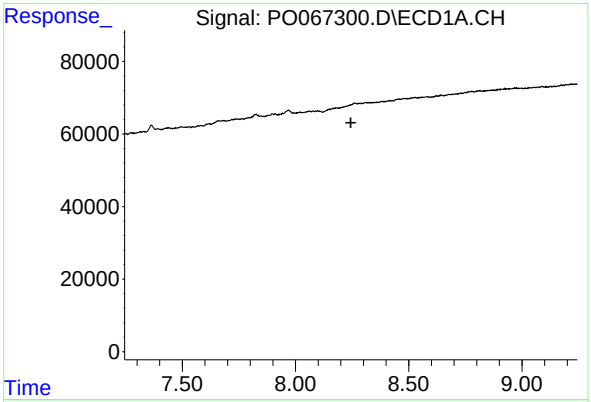
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

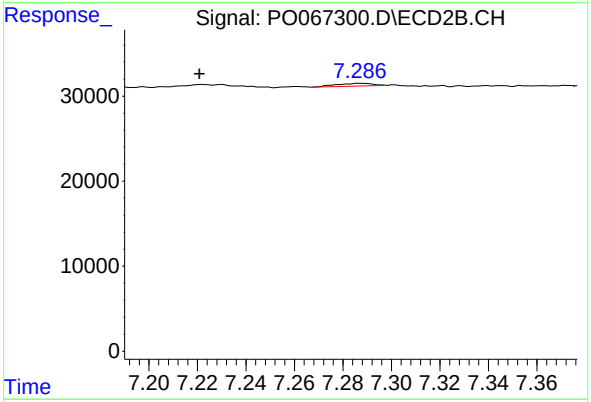
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 13164
Conc: 4.71 ng/ml



#38 AR-1262-3

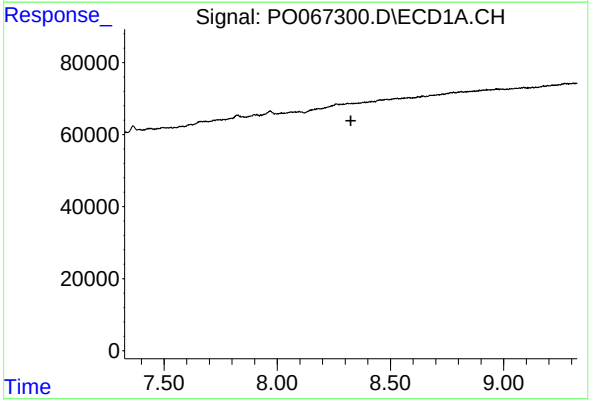
R.T.: 0.000 min
Exp R.T. : 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



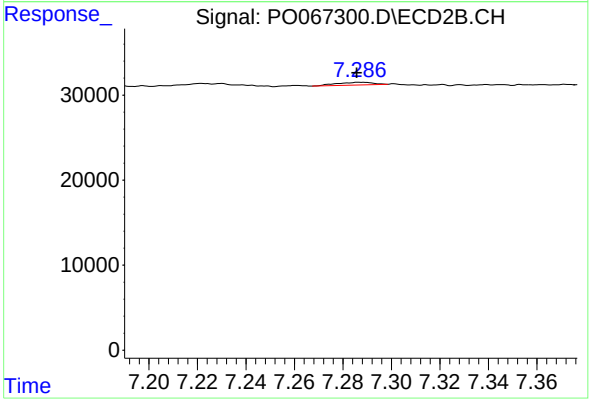
#38 AR-1262-3

R.T.: 7.287 min
Delta R.T.: 0.066 min
Response: 3301
Conc: 2.57 ng/ml



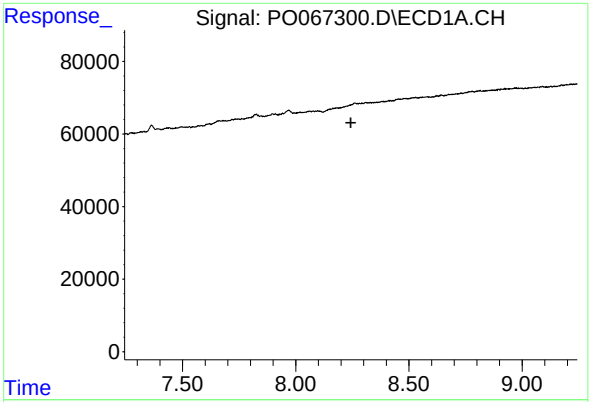
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



#39 AR-1262-4

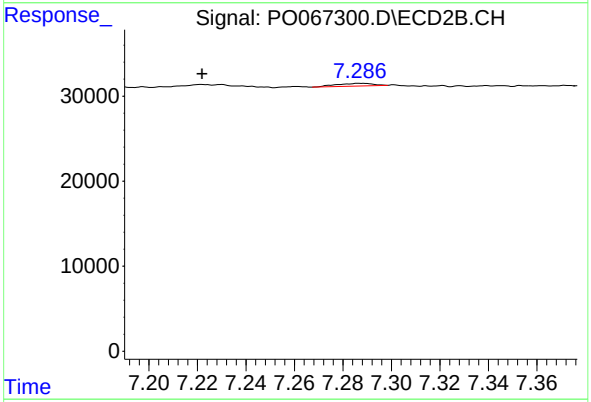
R.T.: 7.287 min
Delta R.T.: 0.001 min
Response: 3301
Conc: 1.50 ng/ml



#41 AR-1268-1

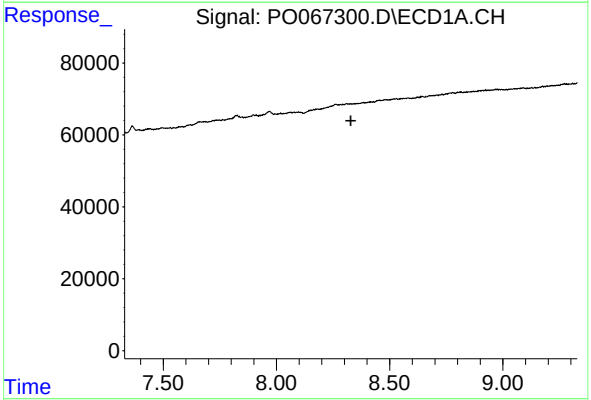
R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



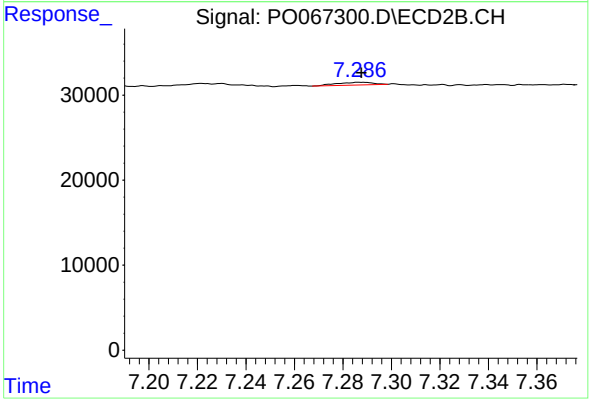
#41 AR-1268-1

R.T.: 7.287 min
Delta R.T.: 0.065 min
Response: 3301
Conc: 0.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 3301
Conc: 0.99 ng/ml