Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060820\
Data File : PO068833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 14:42
Operator : DD\AJ
Sample : PB129375BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:29:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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...	4.783	3.850	721671	856361	23.324	22.621	
2)	SA Decachlor...	10.661	9.100	925818	894757	21.627	18.372	
	Target Compounds							
9)	L2 AR-1221-2	5.134	0.000	6037	0	25.411	N.D.	#
12)	L3 AR-1232-2	5.867	0.000	7404	0	23.264	N.D.	#
28)	L6 AR-1254-3	7.669	0.000	7307	0	3.437	N.D.	#
29)	L6 AR-1254-4	7.944	0.000	1385692	0	715.744	N.D.	#
30)	L6 AR-1254-5	8.265	0.000	4018	0	2.148	N.D.	#
31)	L7 AR-1260-1	7.787	0.000	39525	0	26.043	N.D.	#
32)	L7 AR-1260-2	8.094	0.000	3568	0	1.630	N.D.	#
33)	L7 AR-1260-3	8.436	0.000	3605	0	1.917	N.D.	#
34)	L7 AR-1260-4	8.669	7.456	57478	3659	32.203	1.684	#
35)	L7 AR-1260-5	8.894	0.000	12409	0	2.874	N.D.	#
36)	L8 AR-1262-1	8.436	0.000	3605	0	1.351	N.D.	#
37)	L8 AR-1262-2	8.894	0.000	12409	0	2.666	N.D.	#
38)	L8 AR-1262-3	9.283	0.000	2000	0	0.642	N.D.	#
39)	L8 AR-1262-4	9.337	0.000	37704	0	15.842	N.D.	#
40)	L8 AR-1262-5	9.971	0.000	11981	0	6.512	N.D.	#
41)	L9 AR-1268-1	9.283	0.000	2000	0	0.320	N.D.	#
42)	L9 AR-1268-2	9.337	0.000	37704	0	6.835	N.D.	#
43)	L9 AR-1268-3	9.537	0.000	18404	0	3.825	N.D.	#
44)	L9 AR-1268-4	9.971	0.000	11981	0	5.462	N.D.	#
45)	L9 AR-1268-5	10.346	8.816	8884	-205	0.589	N.D.	#

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

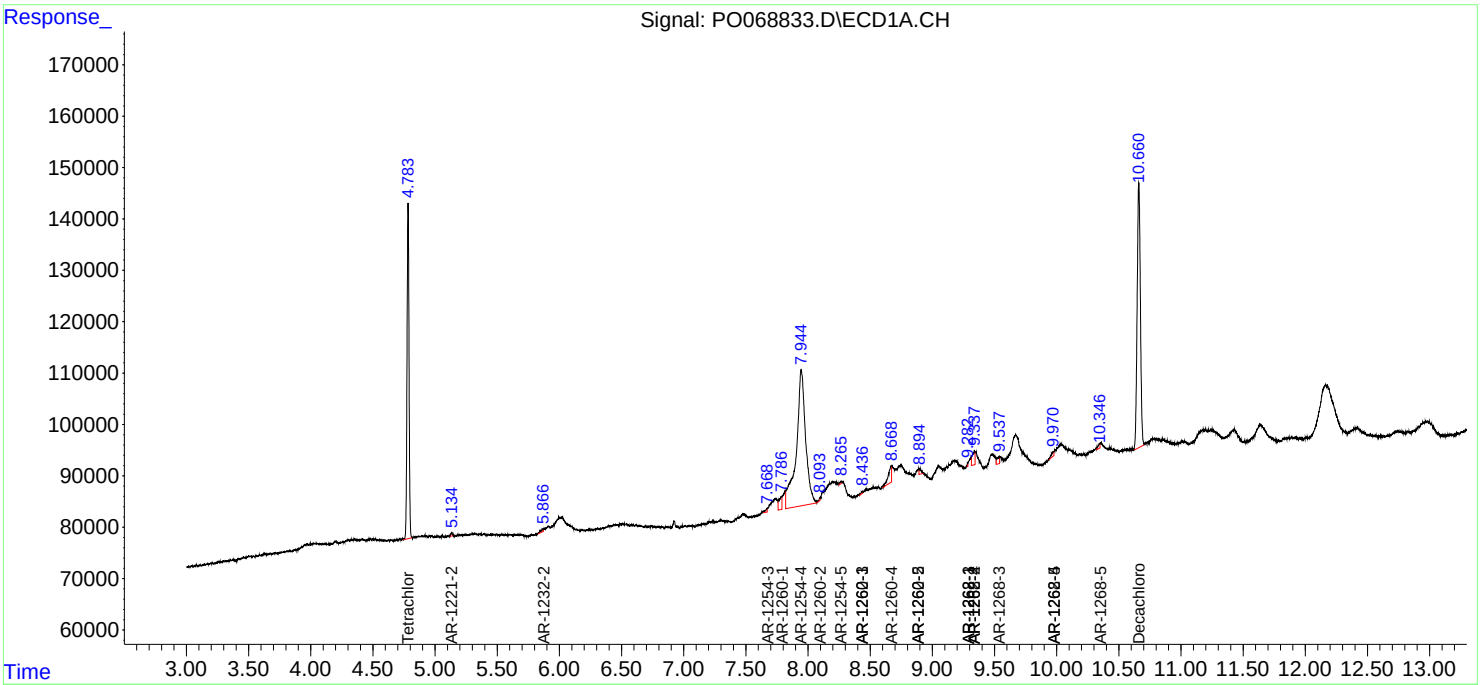
Quantitation Report (Not Reviewed)

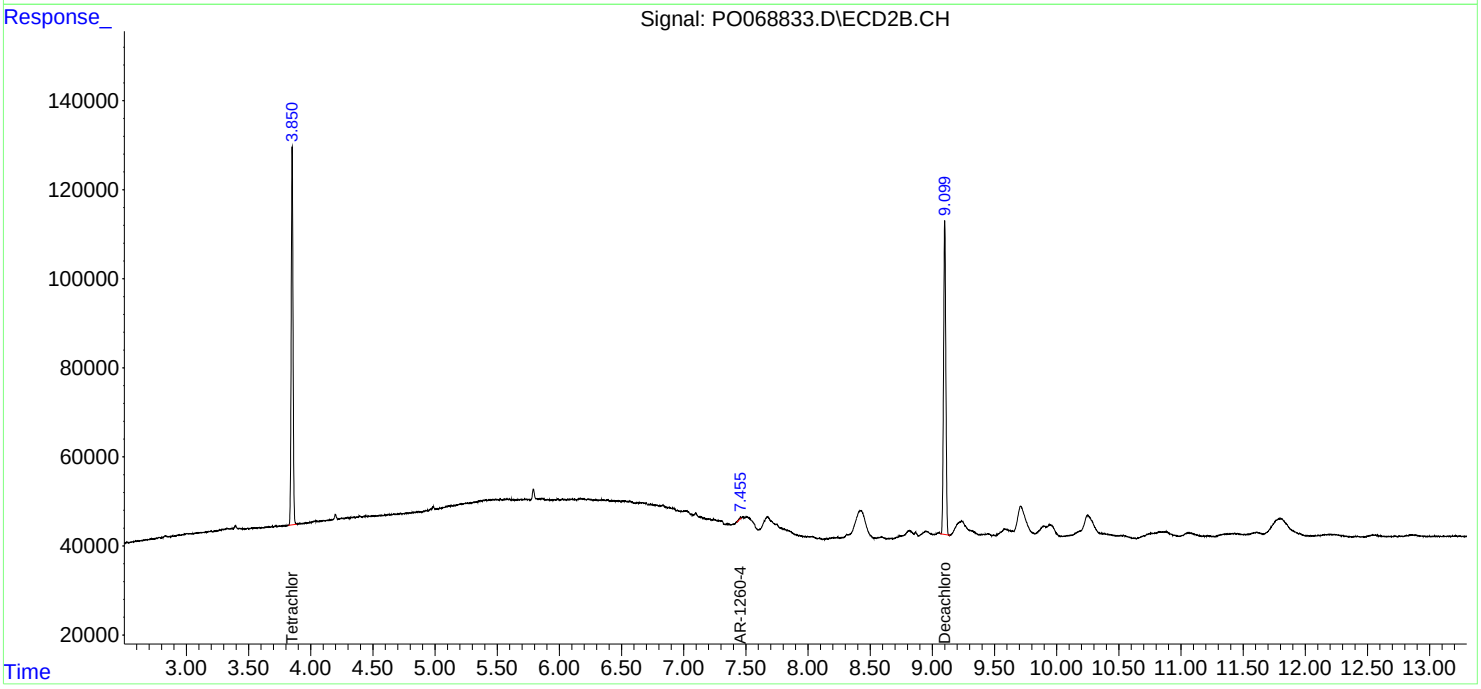
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060820\
Data File : PO068833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 14:42
Operator : DD\AJ
Sample : PB129375BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

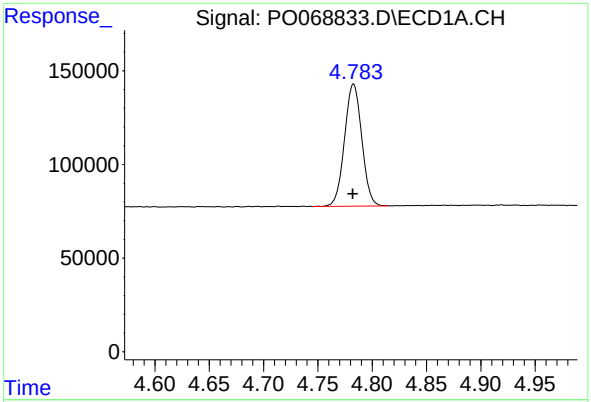
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:29:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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



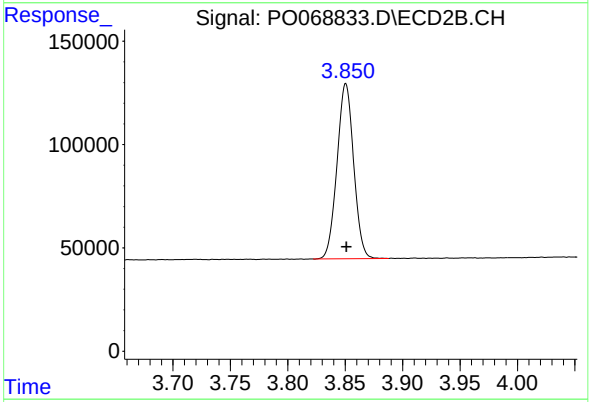




#1 Tetrachloro-m-xylene

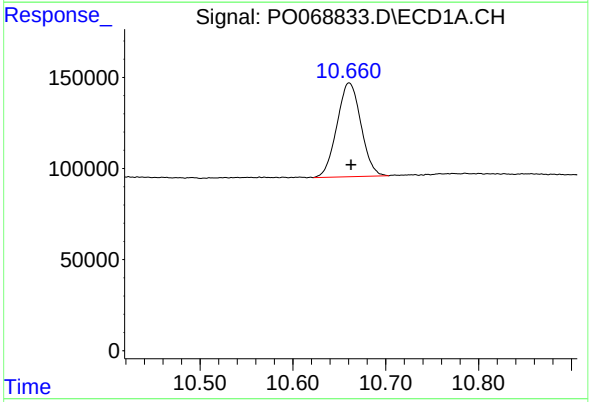
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 721671
Conc: 23.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



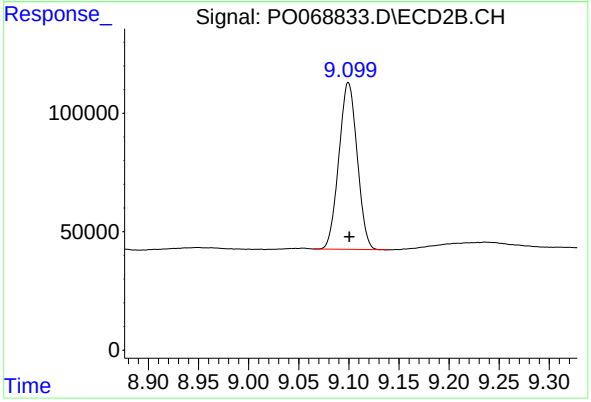
#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: 0.000 min
Response: 856361
Conc: 22.62 ng/ml



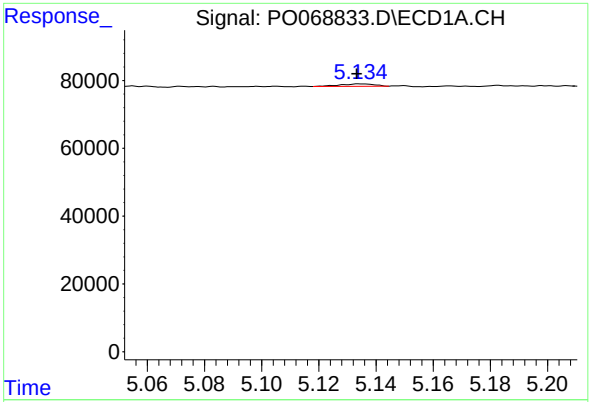
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.002 min
Response: 925818
Conc: 21.63 ng/ml



#2 Decachlorobiphenyl

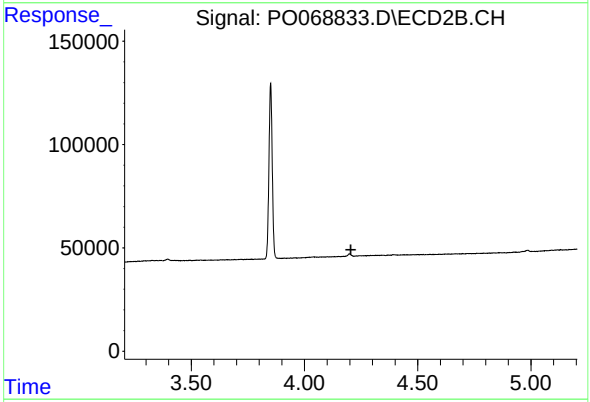
R.T.: 9.100 min
Delta R.T.: -0.001 min
Response: 894757
Conc: 18.37 ng/ml



#9 AR-1221-2

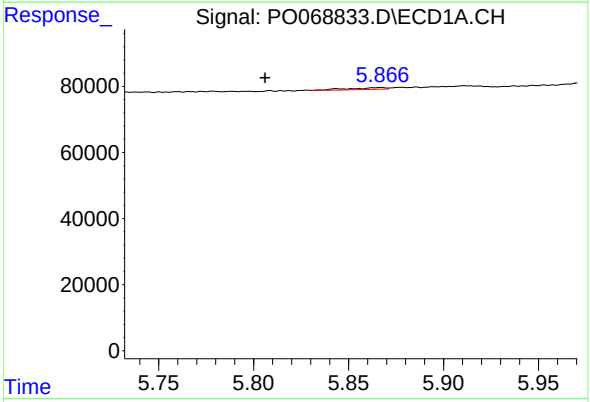
R.T.: 5.134 min
Delta R.T.: 0.001 min
Response: 6037
Conc: 25.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



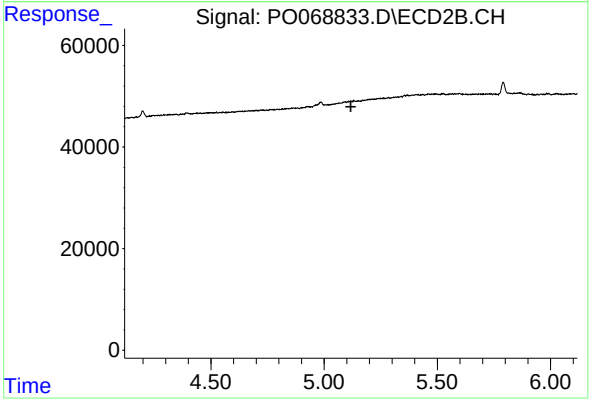
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



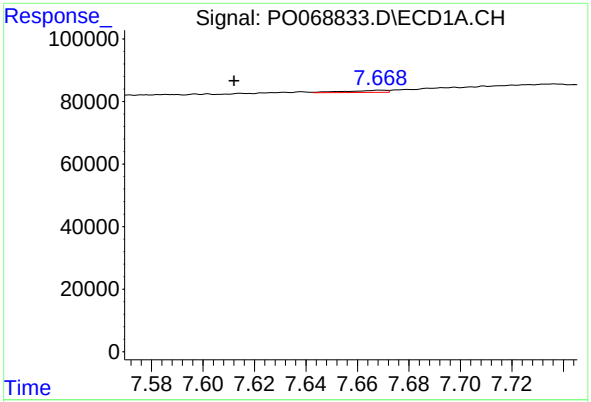
#12 AR-1232-2

R.T.: 5.867 min
Delta R.T.: 0.061 min
Response: 7404
Conc: 23.26 ng/ml



#12 AR-1232-2

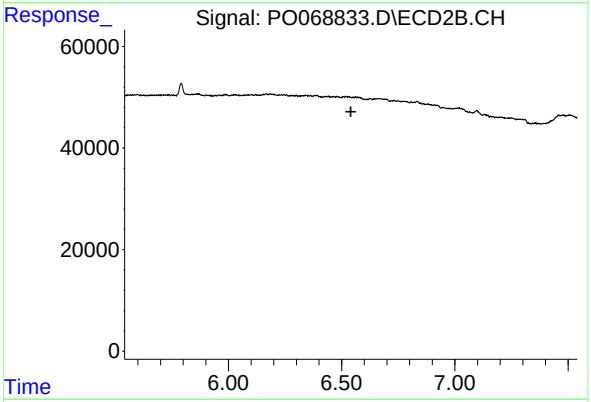
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#28 AR-1254-3

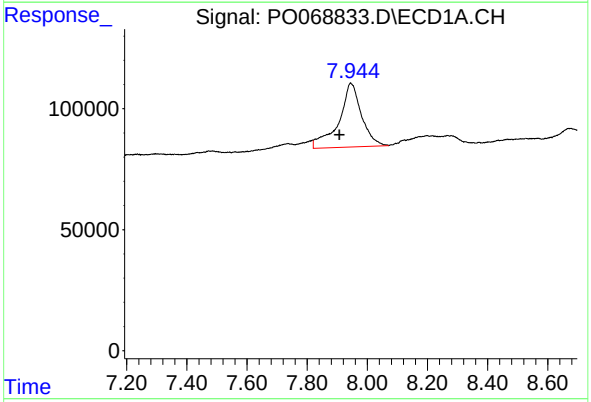
R.T.: 7.669 min
Delta R.T.: 0.056 min
Response: 7307
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



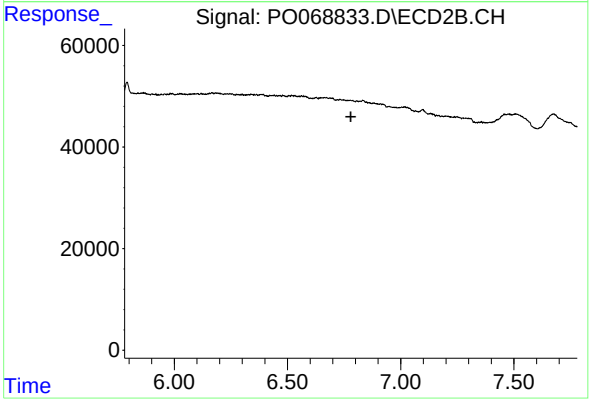
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



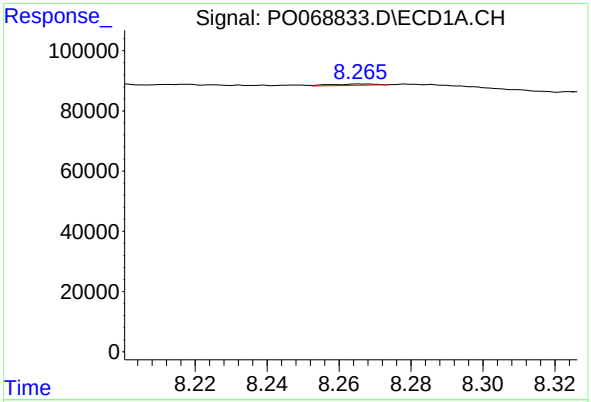
#29 AR-1254-4

R.T.: 7.944 min
Delta R.T.: 0.037 min
Response: 1385692
Conc: 715.74 ng/ml



#29 AR-1254-4

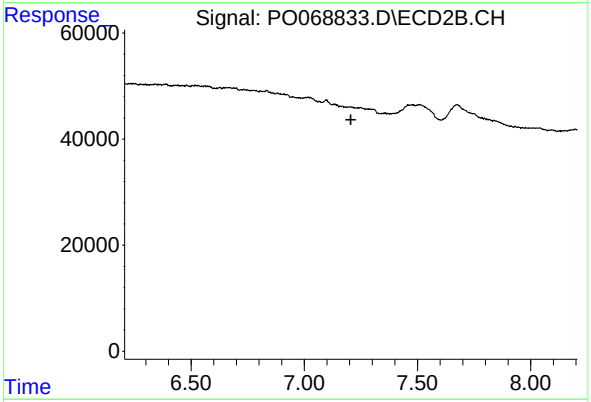
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#30 AR-1254-5

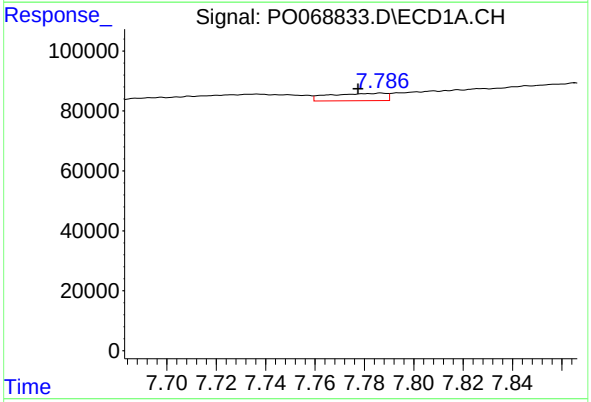
R.T.: 8.265 min
Delta R.T.: -0.067 min
Response: 4018
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



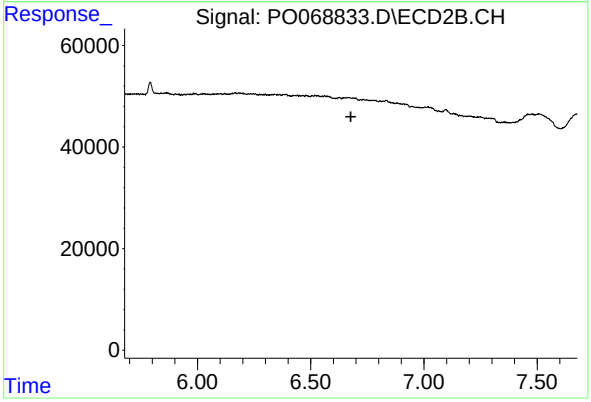
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



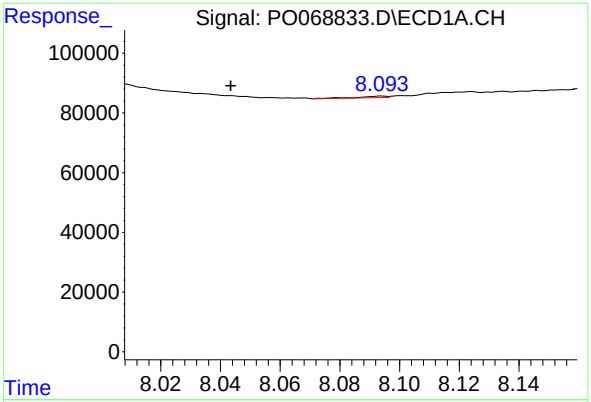
#31 AR-1260-1

R.T.: 7.787 min
Delta R.T.: 0.009 min
Response: 39525
Conc: 26.04 ng/ml



#31 AR-1260-1

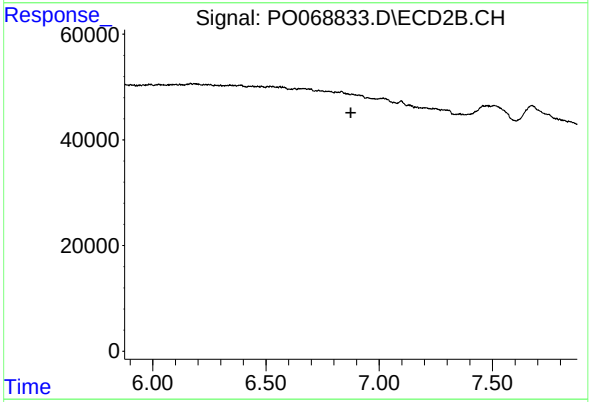
R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#32 AR-1260-2

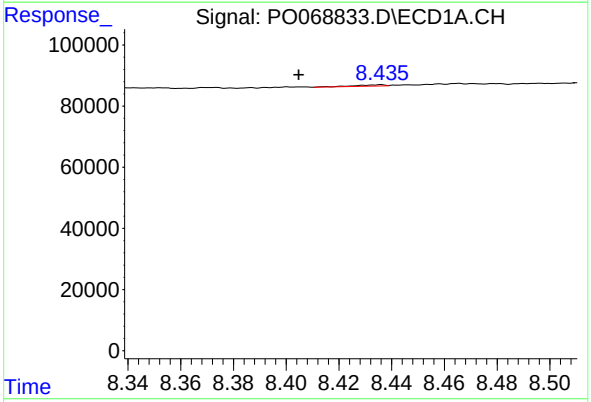
R.T.: 8.094 min
Delta R.T.: 0.050 min
Response: 3568
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



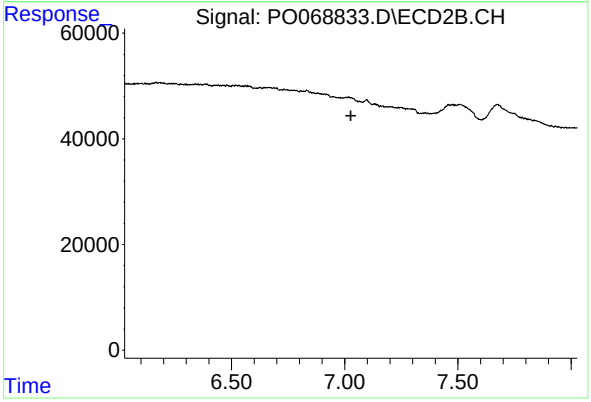
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



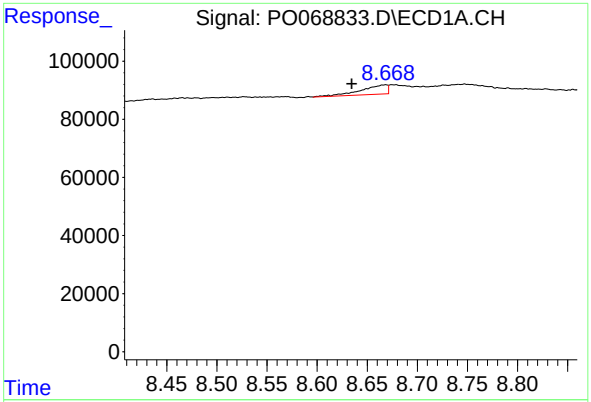
#33 AR-1260-3

R.T.: 8.436 min
Delta R.T.: 0.031 min
Response: 3605
Conc: 1.92 ng/ml



#33 AR-1260-3

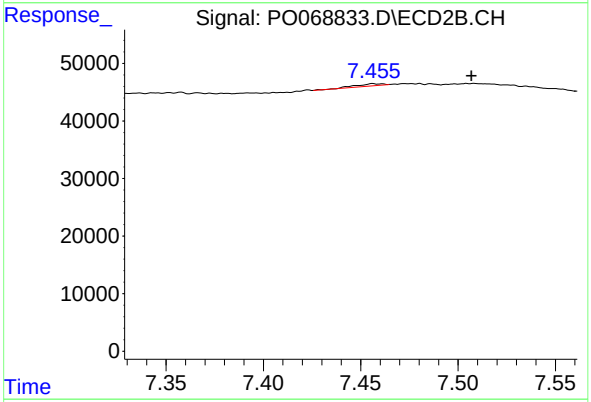
R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#34 AR-1260-4

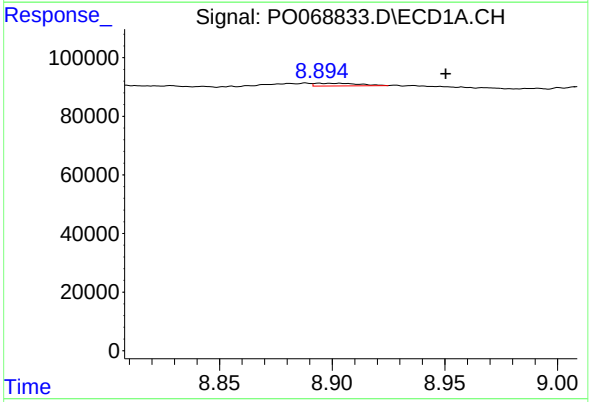
R.T.: 8.669 min
Delta R.T.: 0.034 min
Response: 57478
Conc: 32.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



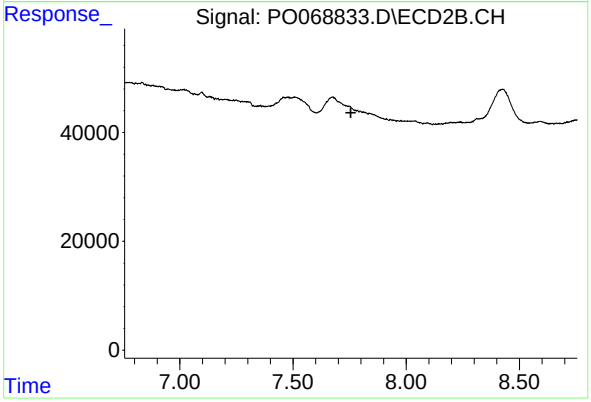
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: -0.051 min
Response: 3659
Conc: 1.68 ng/ml



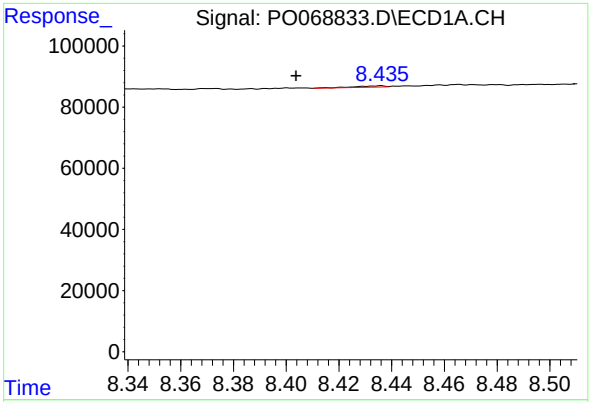
#35 AR-1260-5

R.T.: 8.894 min
Delta R.T.: -0.056 min
Response: 12409
Conc: 2.87 ng/ml



#35 AR-1260-5

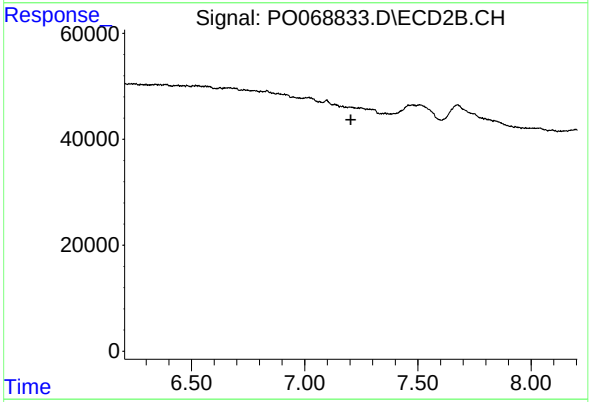
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#36 AR-1262-1

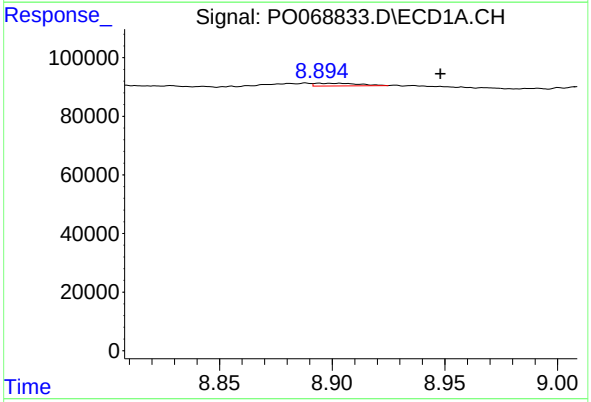
R.T.: 8.436 min
Delta R.T.: 0.032 min
Response: 3605
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



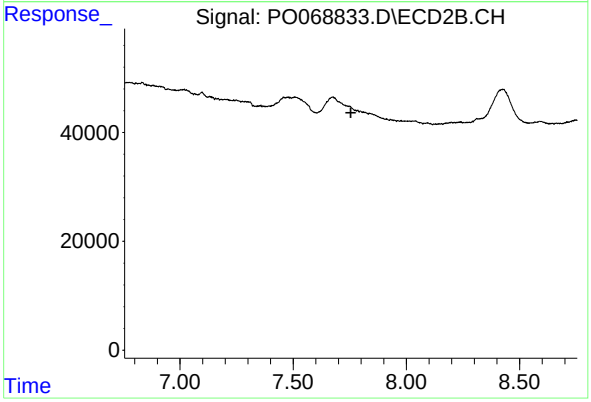
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



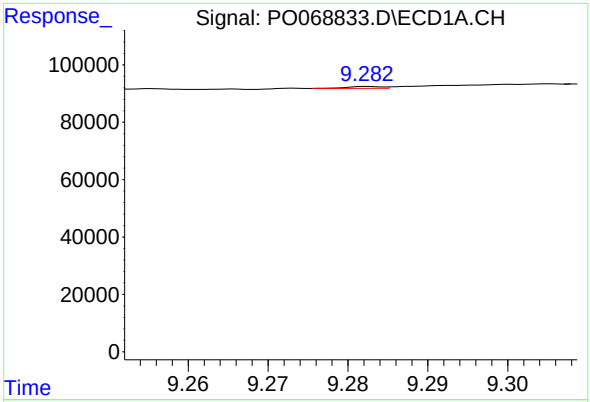
#37 AR-1262-2

R.T.: 8.894 min
Delta R.T.: -0.054 min
Response: 12409
Conc: 2.67 ng/ml



#37 AR-1262-2

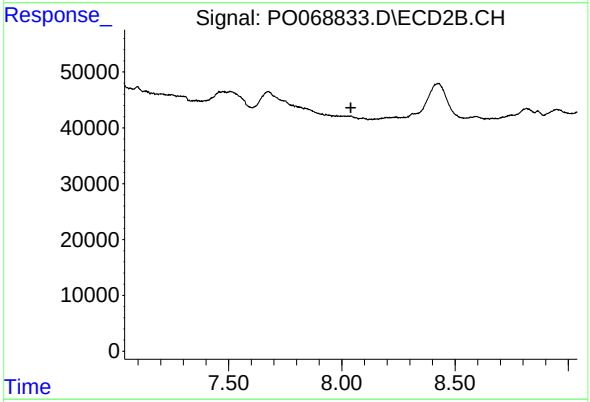
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#38 AR-1262-3

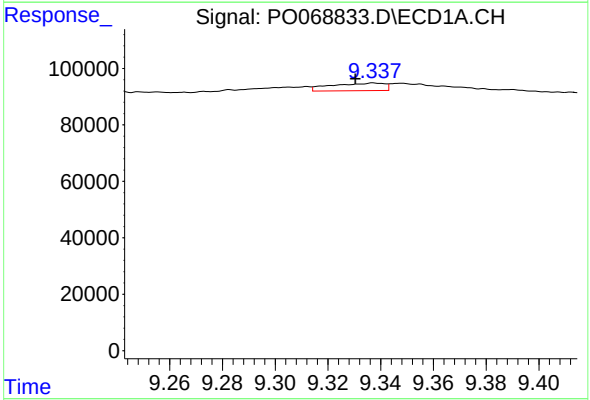
R.T.: 9.283 min
Delta R.T.: 0.042 min
Response: 2000
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



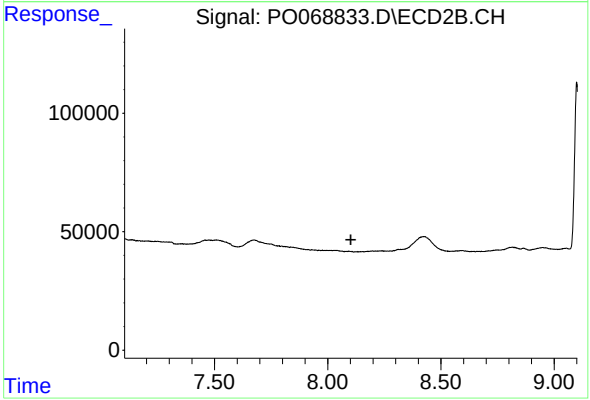
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



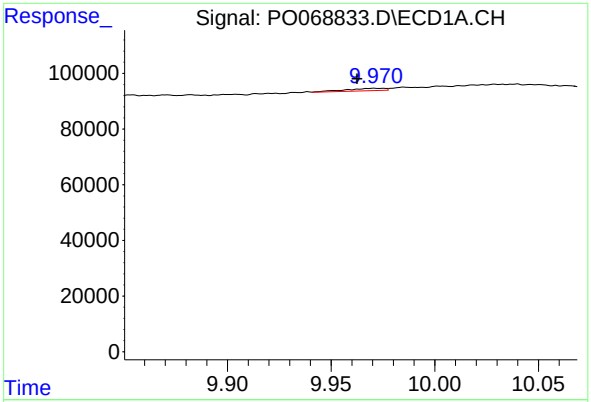
#39 AR-1262-4

R.T.: 9.337 min
Delta R.T.: 0.007 min
Response: 37704
Conc: 15.84 ng/ml



#39 AR-1262-4

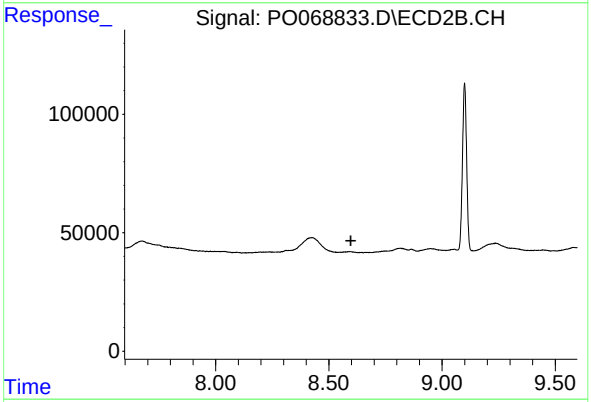
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#40 AR-1262-5

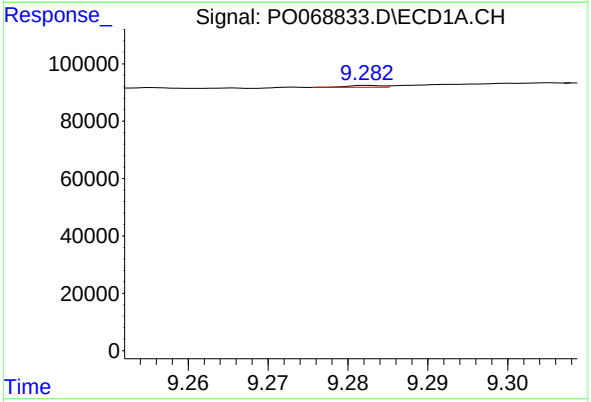
R.T.: 9.971 min
Delta R.T.: 0.009 min
Response: 11981
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



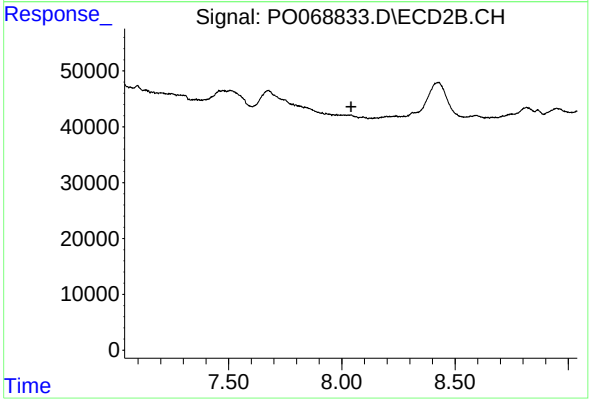
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.



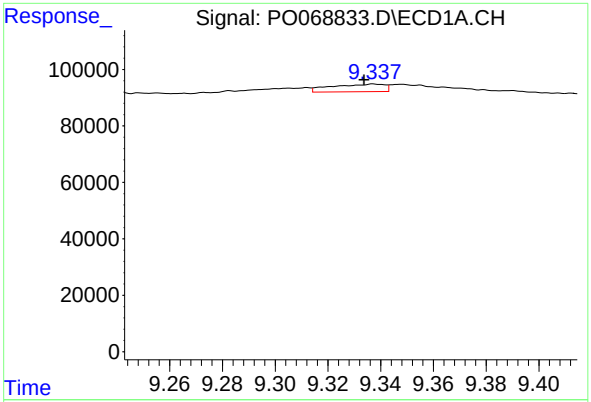
#41 AR-1268-1

R.T.: 9.283 min
Delta R.T.: 0.041 min
Response: 2000
Conc: 0.32 ng/ml



#41 AR-1268-1

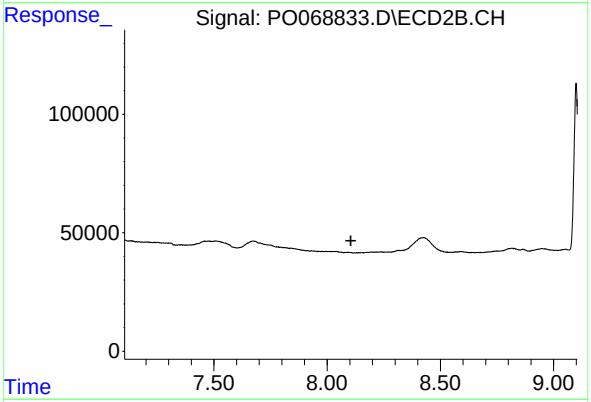
R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#42 AR-1268-2

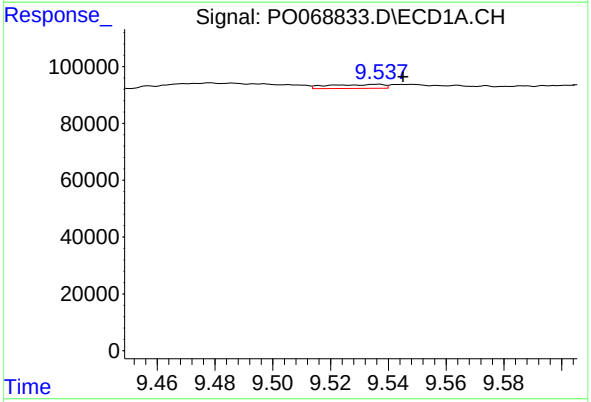
R.T.: 9.337 min
Delta R.T.: 0.003 min
Response: 37704
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



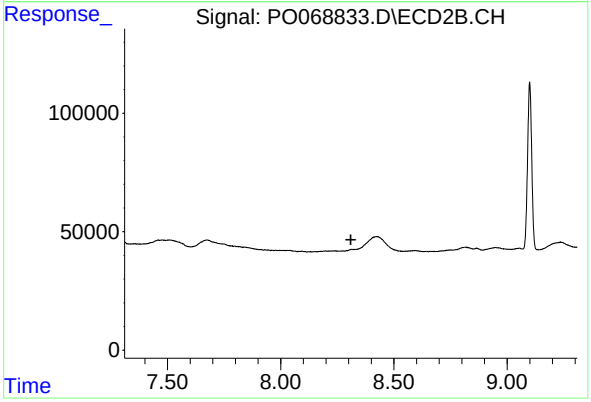
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.105 min
Response: 0
Conc: N.D.



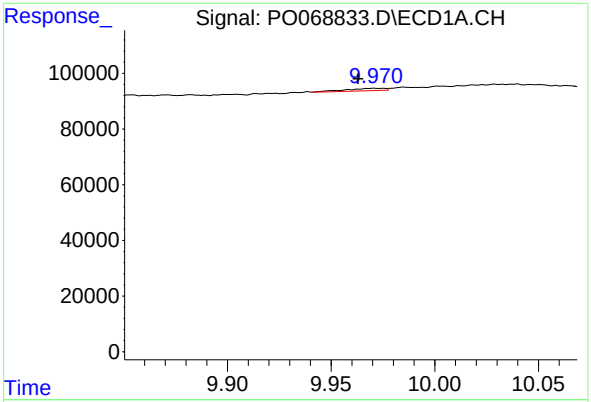
#43 AR-1268-3

R.T.: 9.537 min
Delta R.T.: -0.008 min
Response: 18404
Conc: 3.82 ng/ml



#43 AR-1268-3

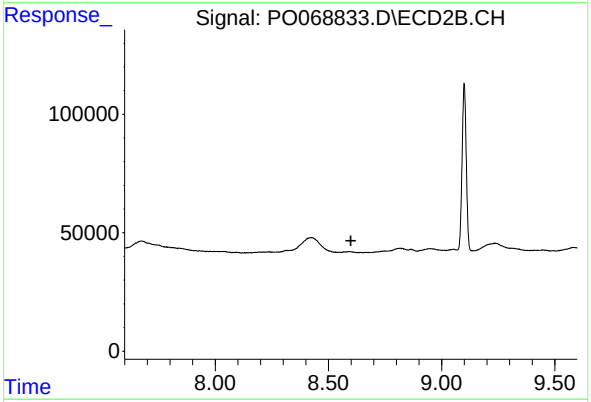
R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.



#44 AR-1268-4

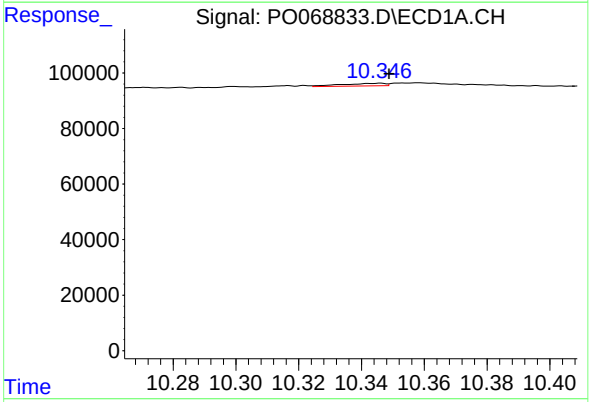
R.T.: 9.971 min
Delta R.T.: 0.008 min
Response: 11981
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



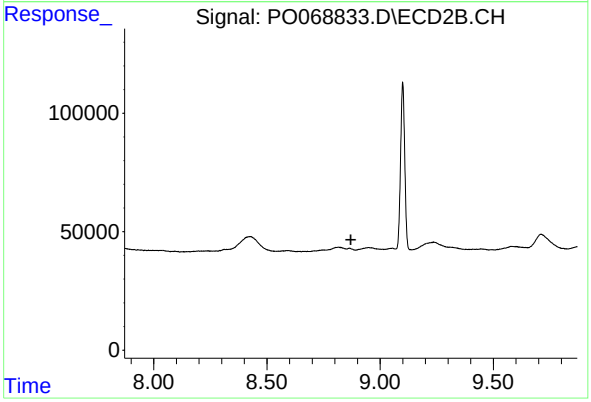
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.346 min
Delta R.T.: -0.003 min
Response: 8884
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: -0.055 min
Response: -205
Conc: N.D.