Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060920\
Data File : PO068895.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 15:33
Operator : DD\AJ
Sample : L2943-01 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:59:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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...	4.774	3.847	67817	91206	2.192	2.409	
2)	SA Decachlor...	10.653	9.098	103503	124647	2.418	2.559	
	Target Compounds							
8)	L2 AR-1221-1	0.000	4.057	0	49367	N.D.	111.105	#
20)	L4 AR-1242-5	0.000	5.961	0	33748	N.D.	28.140	#
25)	L5 AR-1248-5	0.000	5.961	0	33748	N.D.	21.720	#
26)	L6 AR-1254-1	0.000	5.961	0	33748	N.D.	13.657	#
27)	L6 AR-1254-2	7.224	6.123	96091	132805	47.208	59.483	#
28)	L6 AR-1254-3	0.000	6.535	0	422124	N.D.	123.843	#
29)	L6 AR-1254-4	7.898	6.779	386939	169255	199.864	70.730	#
30)	L6 AR-1254-5	8.322	7.202	169693	258672	90.724	82.318	
31)	L7 AR-1260-1	7.768	6.670	120446	244709	79.361	109.464	#
32)	L7 AR-1260-2	8.030	6.868	123075	201267	56.223	70.106	
33)	L7 AR-1260-3	8.395	7.020	141398	227999	75.179	88.805	
34)	L7 AR-1260-4	8.625	7.502	106751	128053	59.809	58.948	
35)	L7 AR-1260-5	8.943	7.751	92603	152628	21.447	27.619	#
36)	L8 AR-1262-1	8.395	7.202	141398	258672	52.983	158.883	#
37)	L8 AR-1262-2	8.943	7.751	92603	152628	19.892	27.247	#
38)	L8 AR-1262-3	0.000	8.036	0	42936	N.D.	18.215	#
39)	L8 AR-1262-4	0.000	8.098	0	92926	N.D.	22.421	#
41)	L9 AR-1268-1	0.000	8.036	0	42936	N.D.	5.992	#
42)	L9 AR-1268-2	0.000	8.098	0	92926	N.D.	14.390	#

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

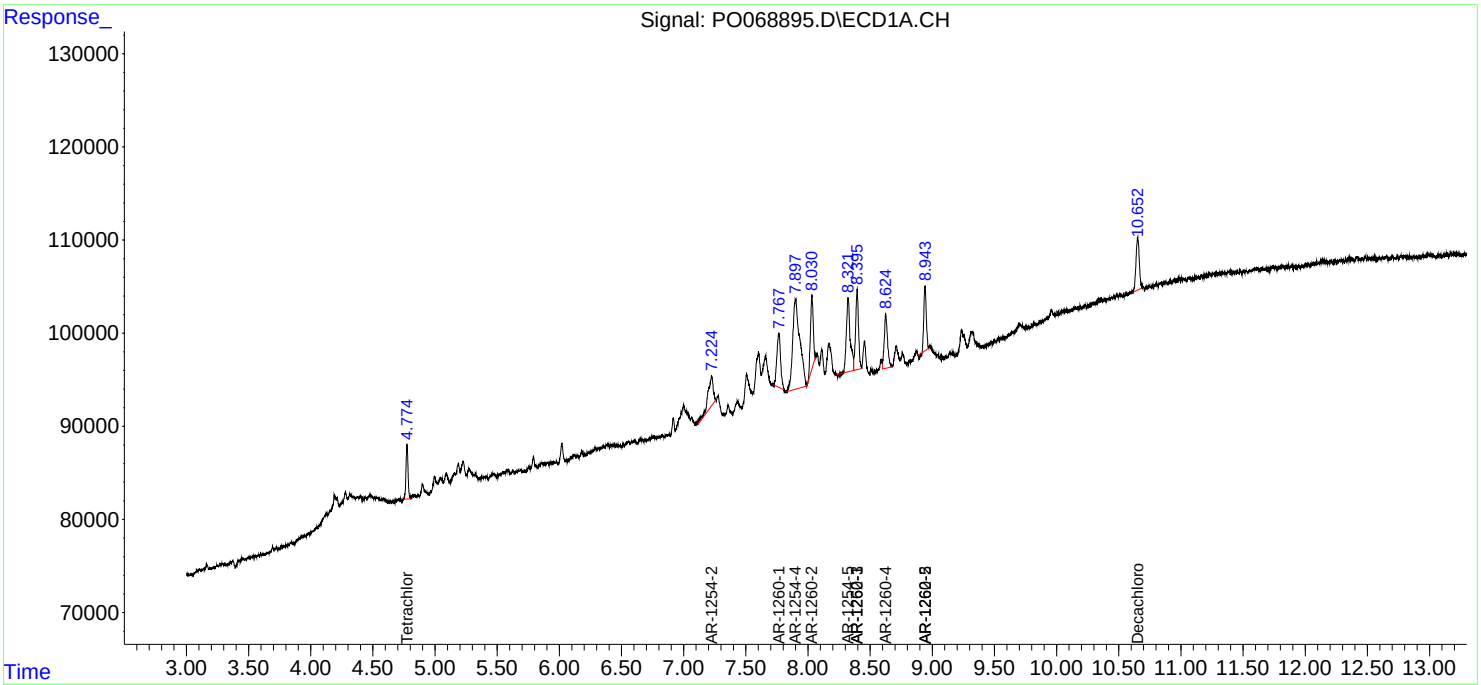
Quantitation Report (Not Reviewed)

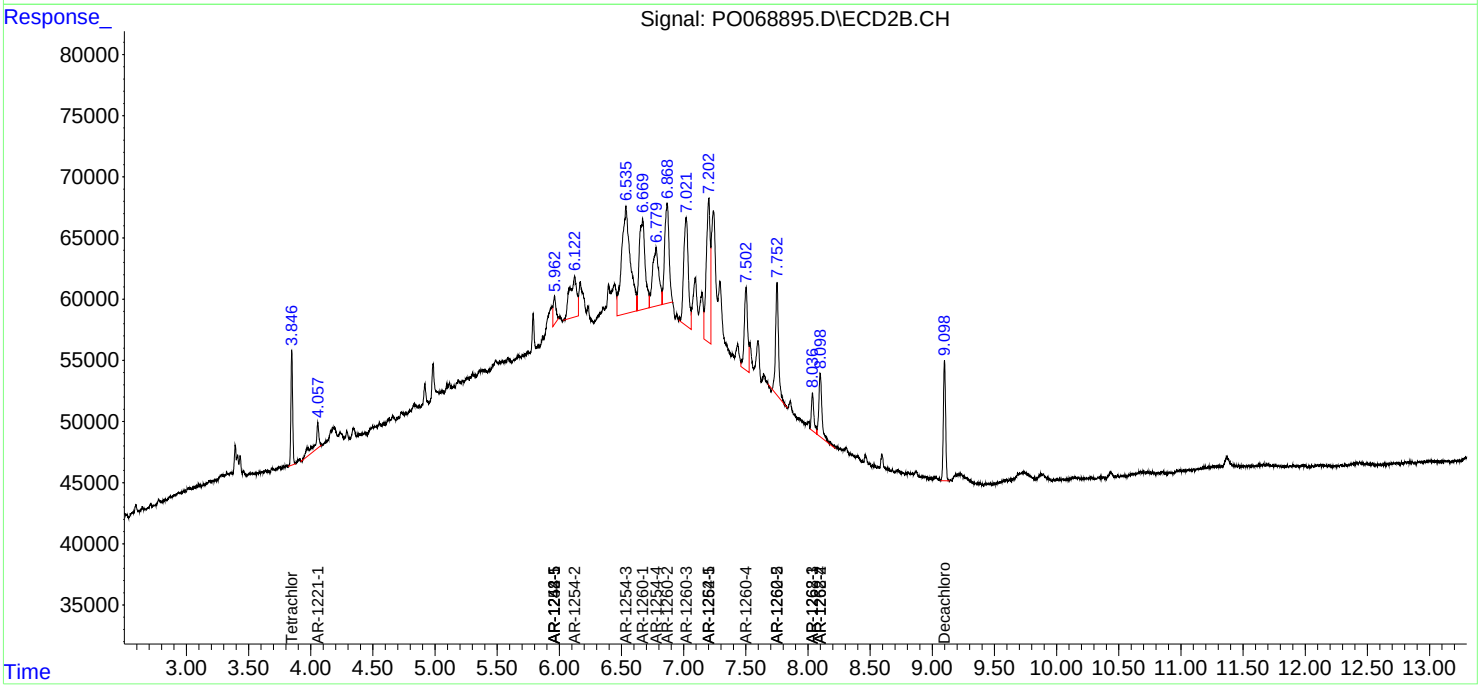
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060920\
Data File : PO068895.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 15:33
Operator : DD\AJ
Sample : L2943-01 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

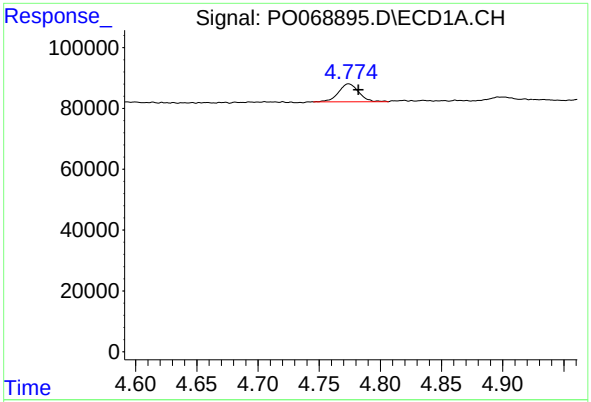
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:59:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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



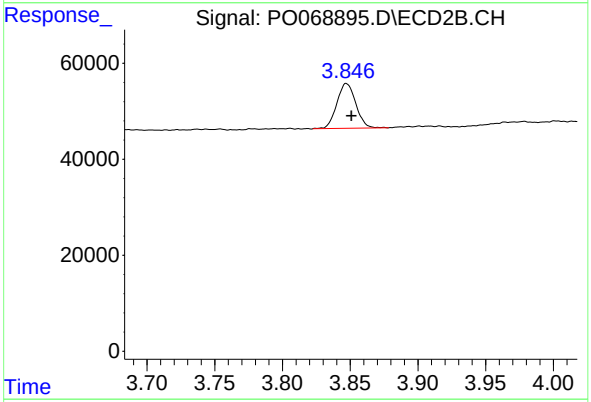




#1 Tetrachloro-m-xylene

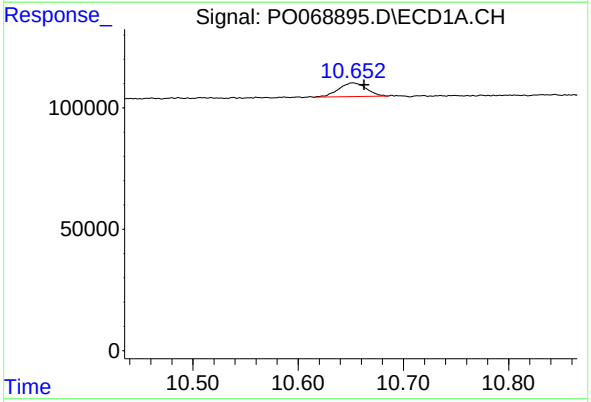
R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 67817
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



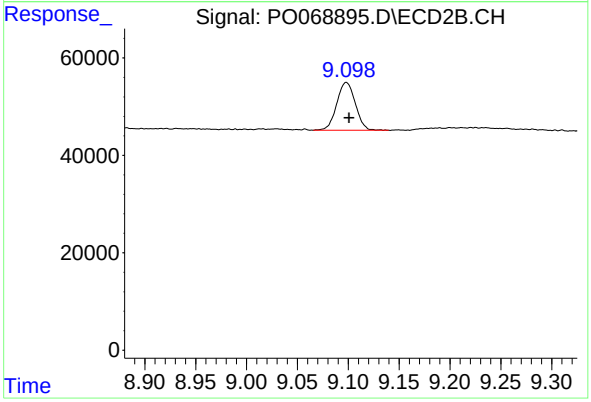
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: -0.004 min
Response: 91206
Conc: 2.41 ng/ml



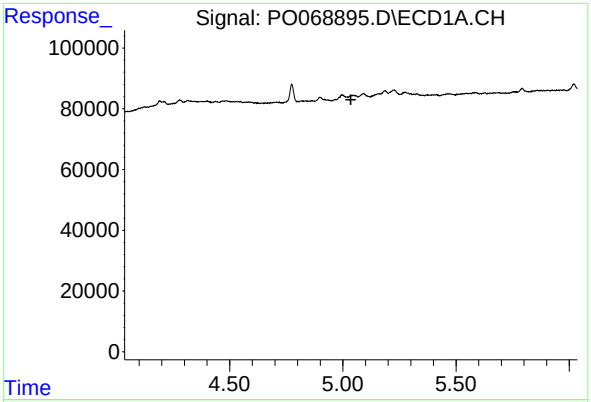
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.010 min
Response: 103503
Conc: 2.42 ng/ml



#2 Decachlorobiphenyl

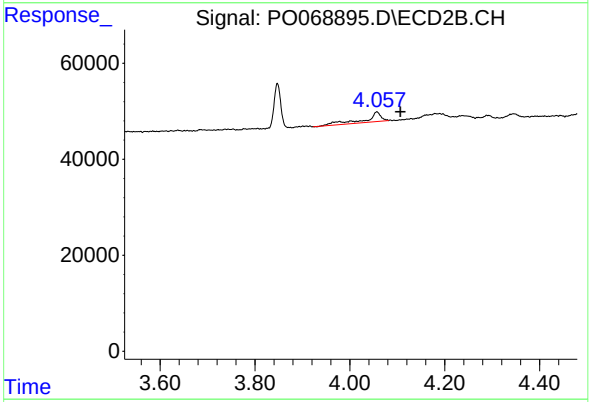
R.T.: 9.098 min
Delta R.T.: -0.002 min
Response: 124647
Conc: 2.56 ng/ml



#8 AR-1221-1

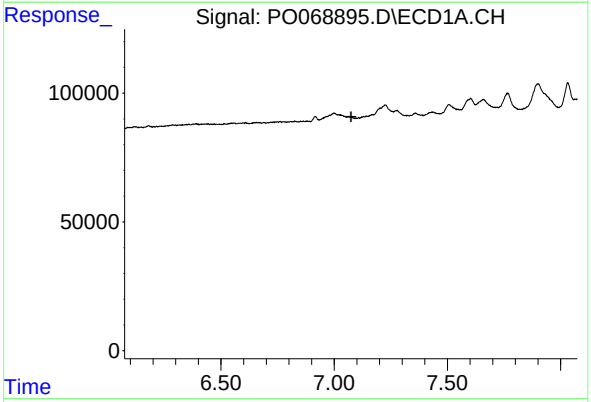
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



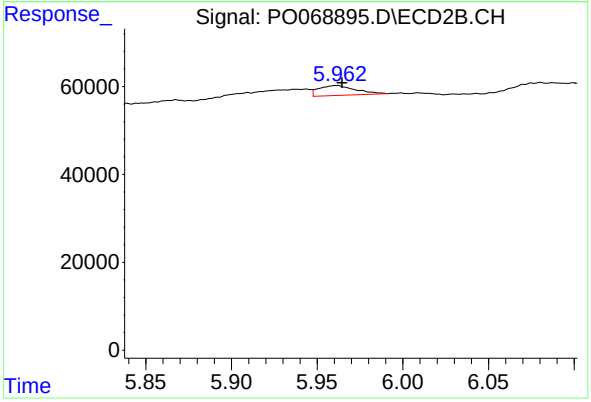
#8 AR-1221-1

R.T.: 4.057 min
Delta R.T.: -0.049 min
Response: 49367
Conc: 111.10 ng/ml



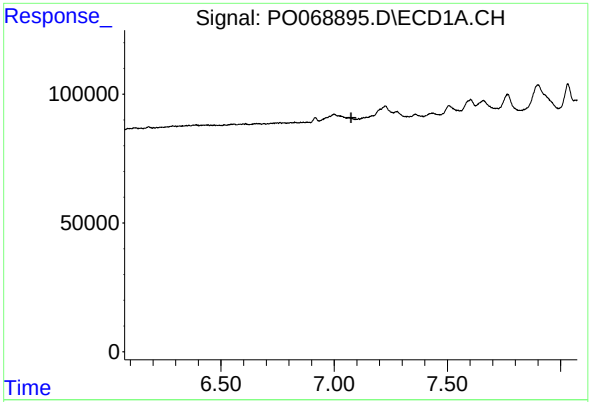
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

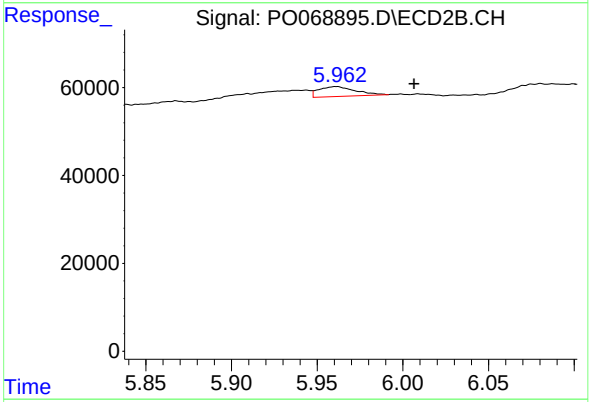
R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 33748
Conc: 28.14 ng/ml



#25 AR-1248-5

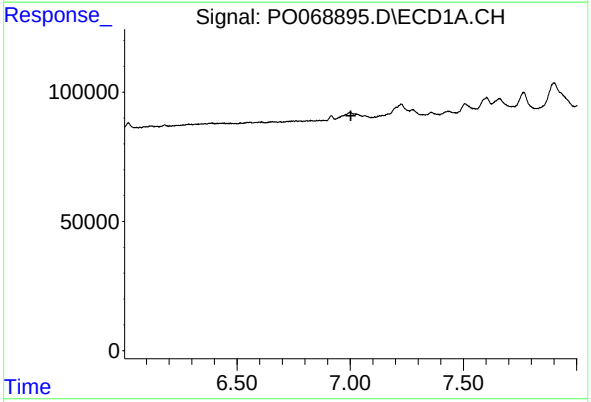
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



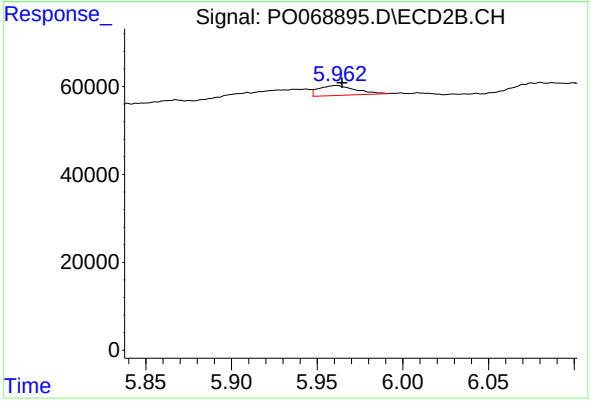
#25 AR-1248-5

R.T.: 5.961 min
Delta R.T.: -0.046 min
Response: 33748
Conc: 21.72 ng/ml



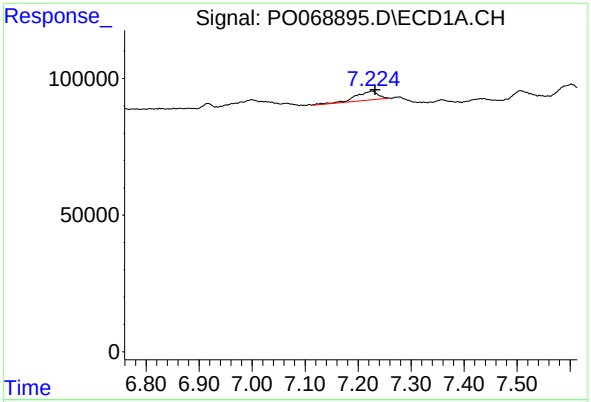
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#26 AR-1254-1

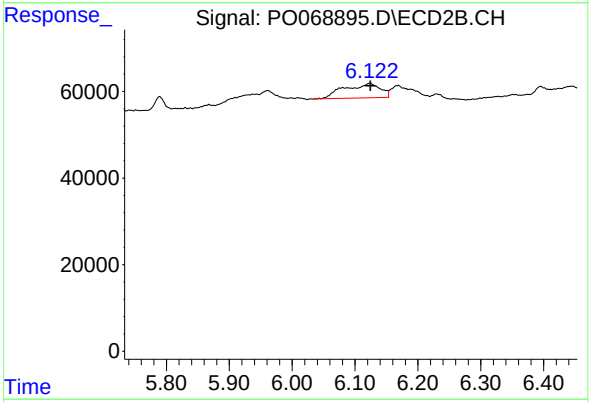
R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 33748
Conc: 13.66 ng/ml



#27 AR-1254-2

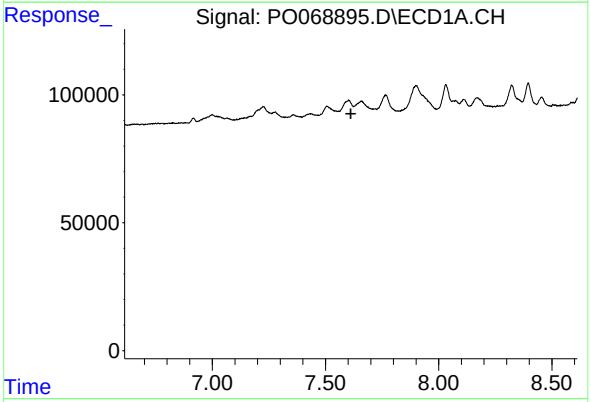
R.T.: 7.224 min
Delta R.T.: -0.008 min
Response: 96091
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



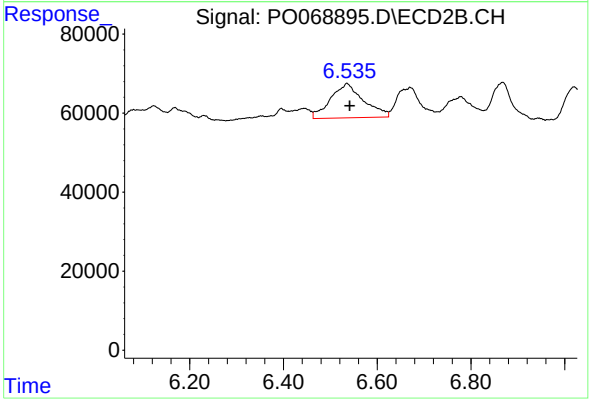
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 132805
Conc: 59.48 ng/ml



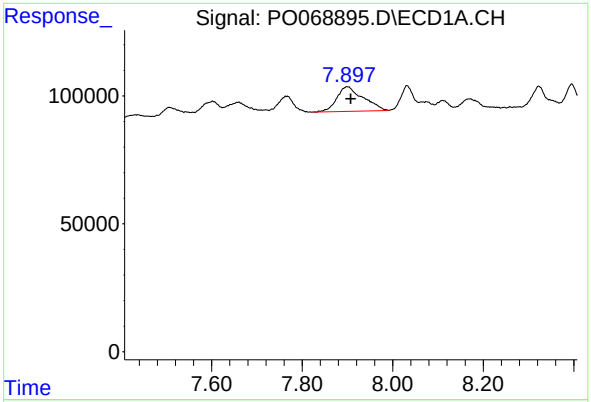
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

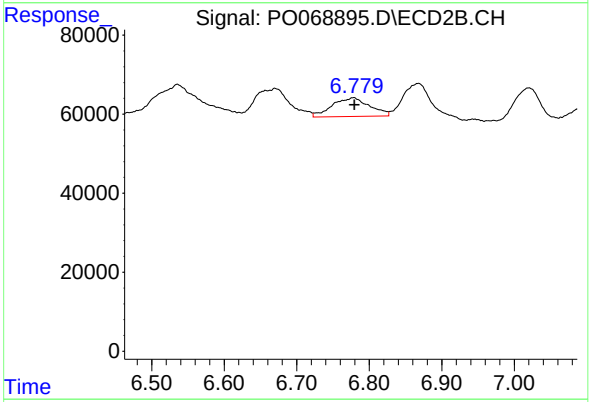
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 422124
Conc: 123.84 ng/ml



#29 AR-1254-4

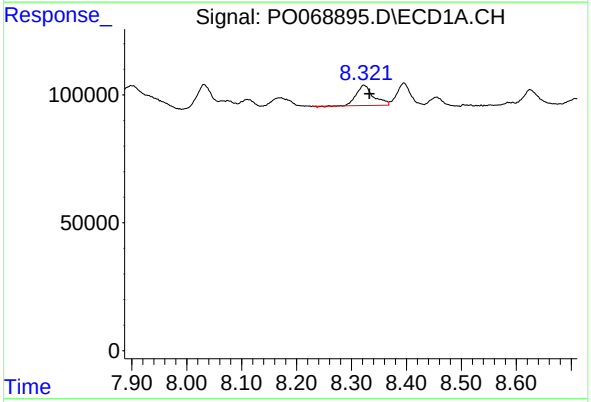
R.T.: 7.898 min
Delta R.T.: -0.010 min
Response: 386939
Conc: 199.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



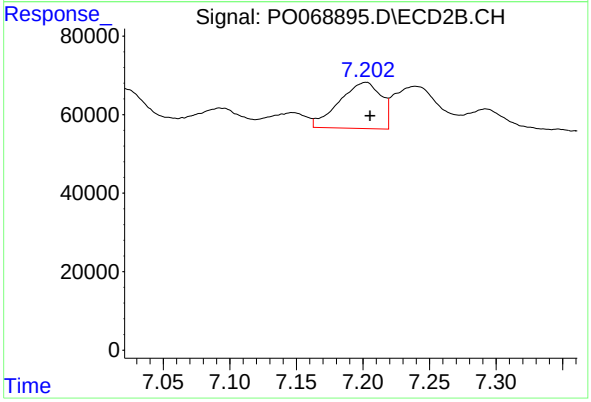
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 169255
Conc: 70.73 ng/ml



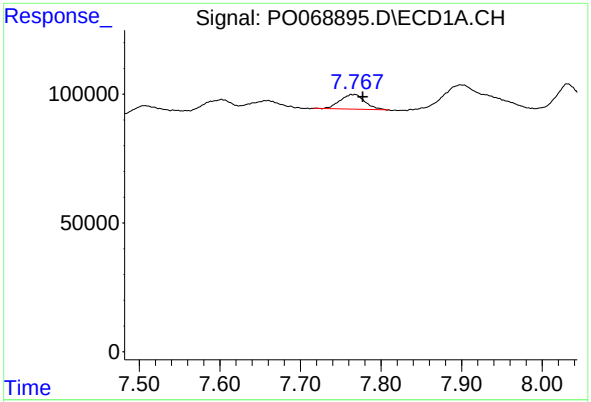
#30 AR-1254-5

R.T.: 8.322 min
Delta R.T.: -0.011 min
Response: 169693
Conc: 90.72 ng/ml



#30 AR-1254-5

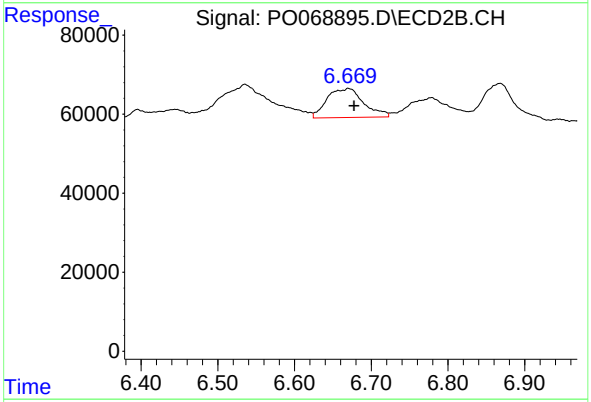
R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 258672
Conc: 82.32 ng/ml



#31 AR-1260-1

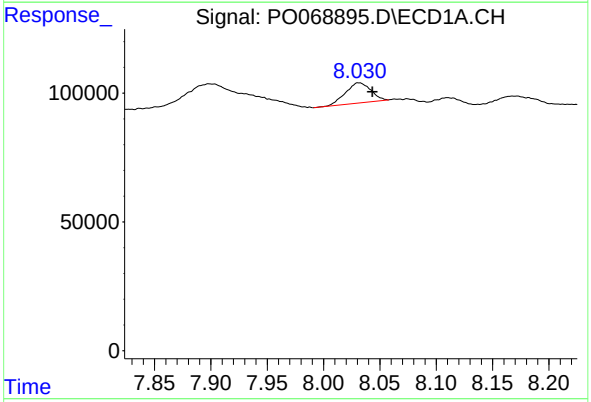
R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 120446
Conc: 79.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



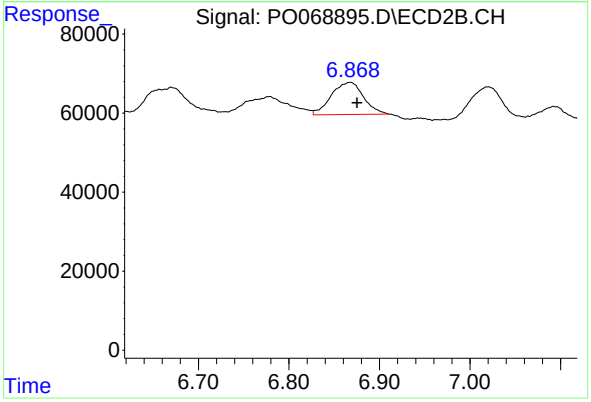
#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 244709
Conc: 109.46 ng/ml



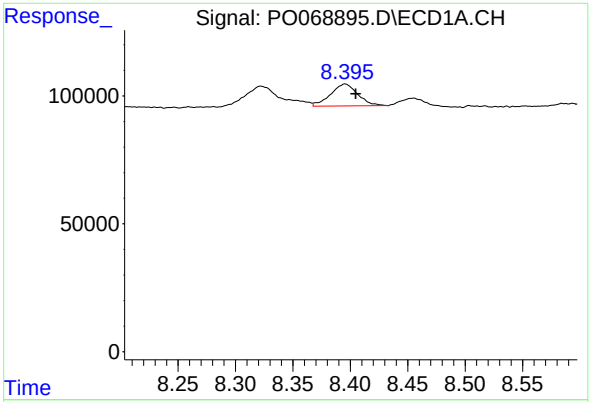
#32 AR-1260-2

R.T.: 8.030 min
Delta R.T.: -0.013 min
Response: 123075
Conc: 56.22 ng/ml



#32 AR-1260-2

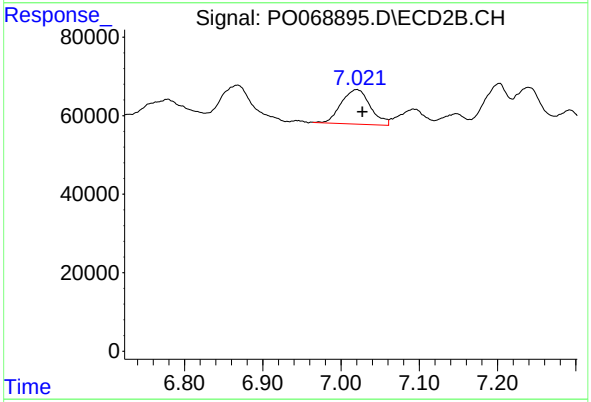
R.T.: 6.868 min
Delta R.T.: -0.007 min
Response: 201267
Conc: 70.11 ng/ml



#33 AR-1260-3

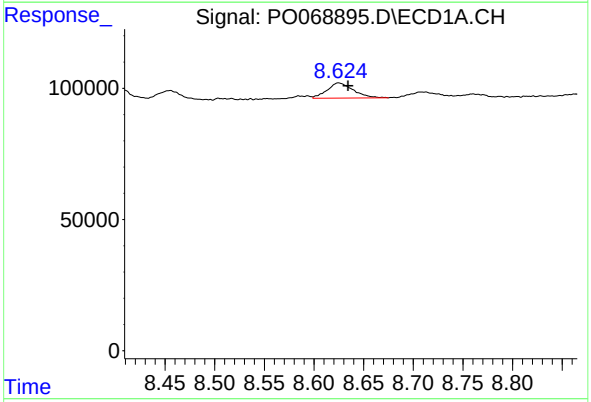
R.T.: 8.395 min
Delta R.T.: -0.009 min
Response: 141398
Conc: 75.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



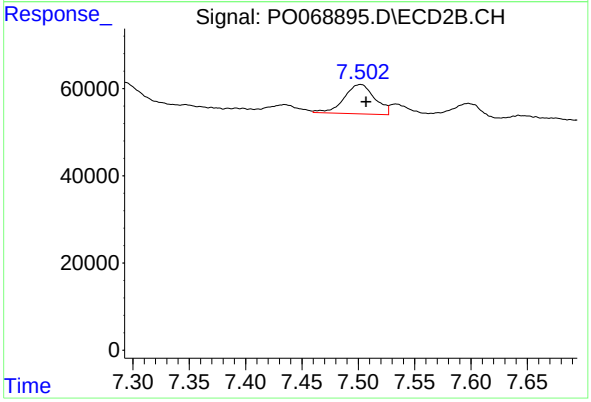
#33 AR-1260-3

R.T.: 7.020 min
Delta R.T.: -0.007 min
Response: 227999
Conc: 88.81 ng/ml



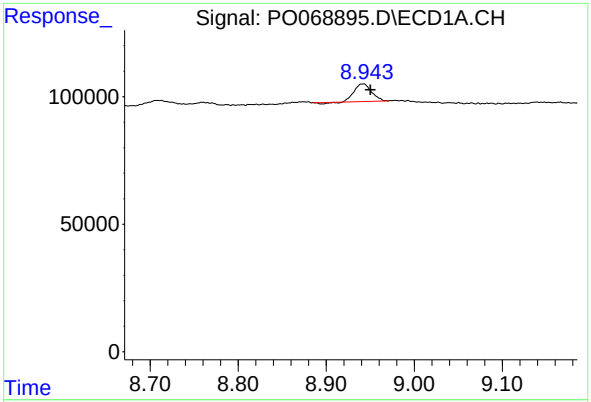
#34 AR-1260-4

R.T.: 8.625 min
Delta R.T.: -0.010 min
Response: 106751
Conc: 59.81 ng/ml



#34 AR-1260-4

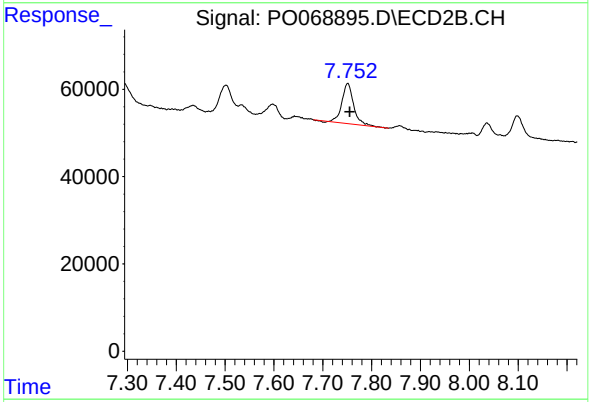
R.T.: 7.502 min
Delta R.T.: -0.005 min
Response: 128053
Conc: 58.95 ng/ml



#35 AR-1260-5

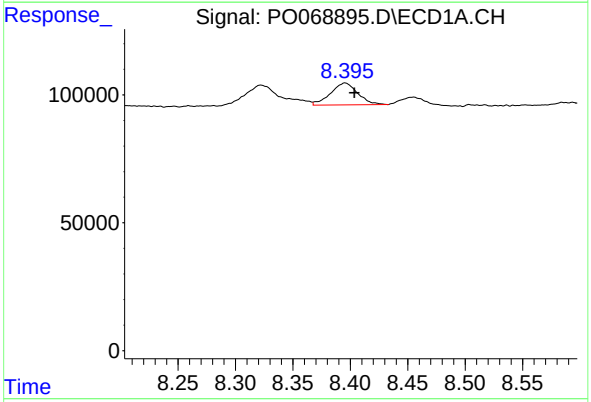
R.T.: 8.943 min
Delta R.T.: -0.007 min
Response: 92603
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



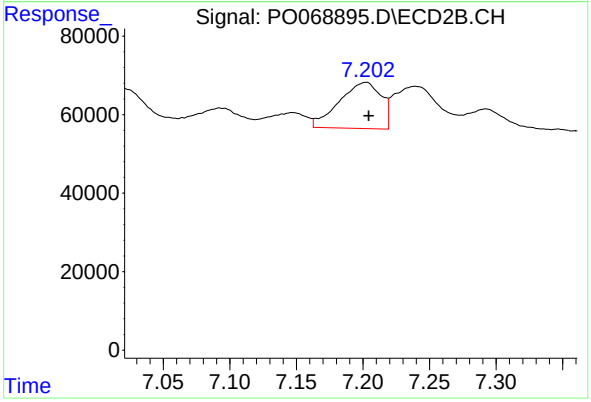
#35 AR-1260-5

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 152628
Conc: 27.62 ng/ml



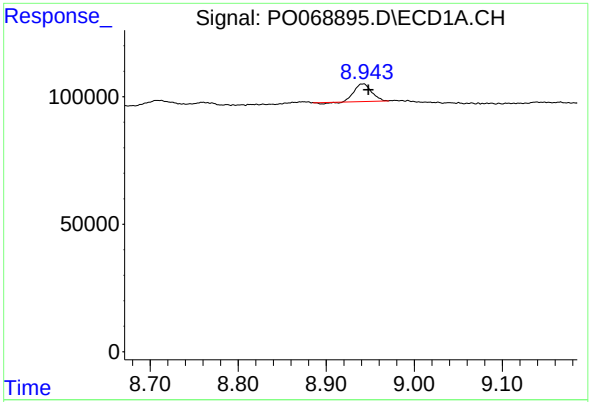
#36 AR-1262-1

R.T.: 8.395 min
Delta R.T.: -0.008 min
Response: 141398
Conc: 52.98 ng/ml



#36 AR-1262-1

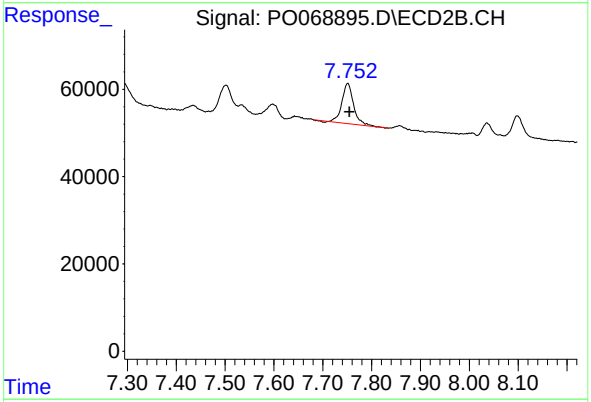
R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 258672
Conc: 158.88 ng/ml



#37 AR-1262-2

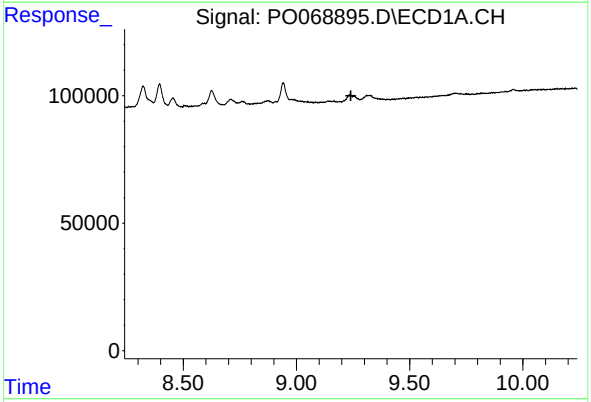
R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 92603
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



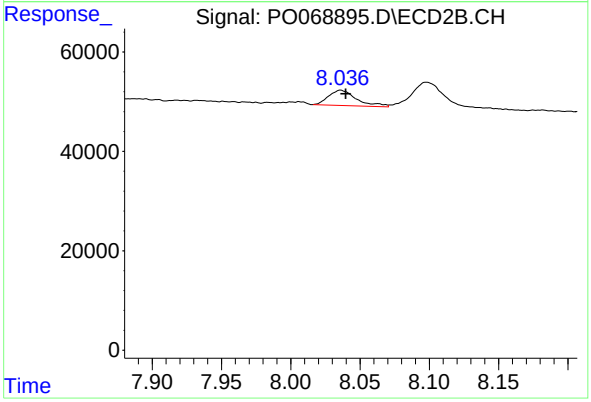
#37 AR-1262-2

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 152628
Conc: 27.25 ng/ml



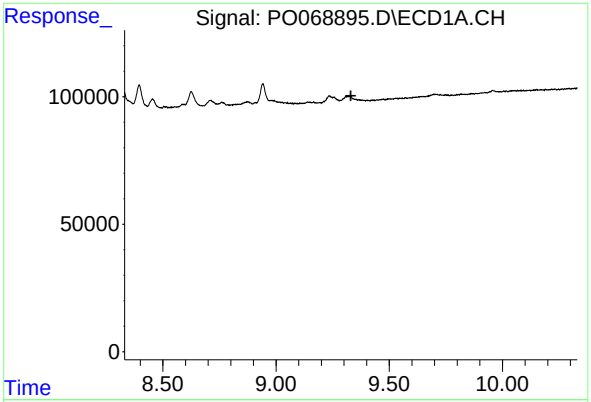
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.241 min
Response: 0
Conc: N.D.



#38 AR-1262-3

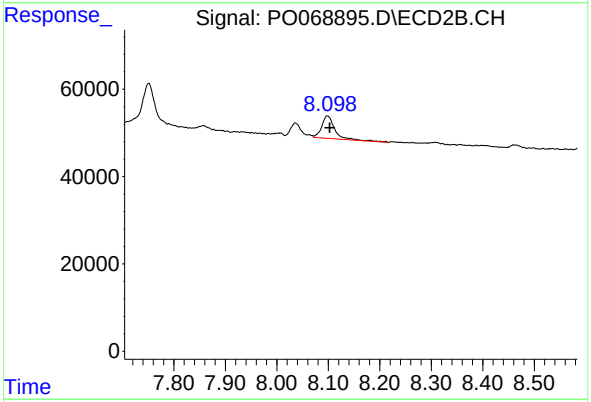
R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 42936
Conc: 18.21 ng/ml



#39 AR-1262-4

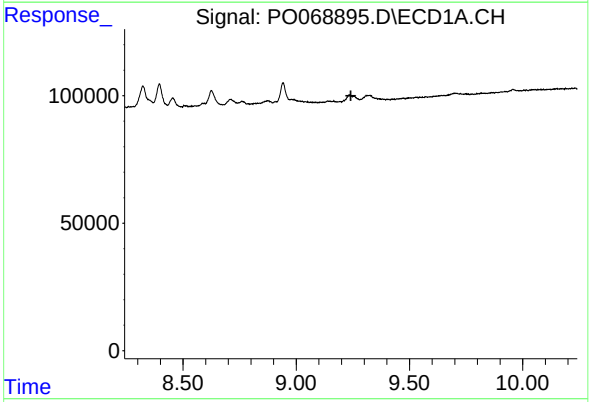
R.T.: 0.000 min
Exp R.T. : 9.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



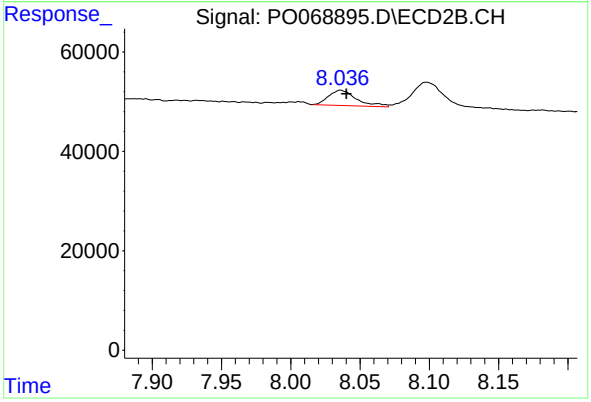
#39 AR-1262-4

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 92926
Conc: 22.42 ng/ml



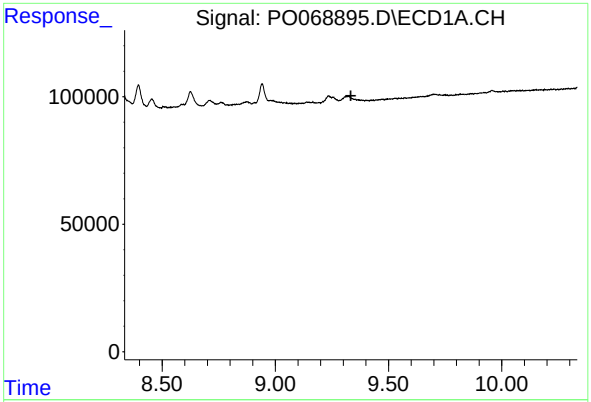
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.241 min
Response: 0
Conc: N.D.



#41 AR-1268-1

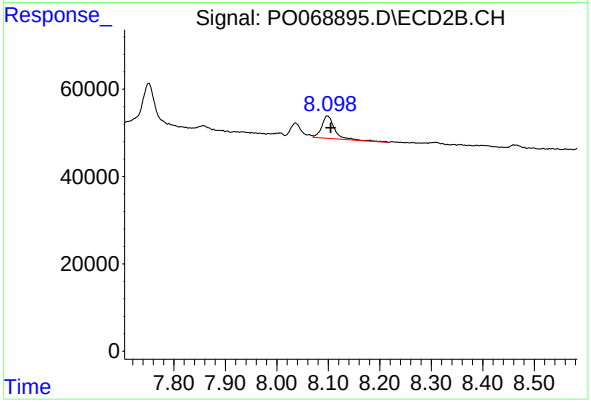
R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 42936
Conc: 5.99 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.098 min
Delta R.T.: -0.007 min
Response: 92926
Conc: 14.39 ng/ml