Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 5:14
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 05:39:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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...	4.996	4.114	1709052	651313	28.362	28.440	
2)	SA Decachlor...	11.102	9.520	1263515	580801	26.935	27.948	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.902	0	1811	N.D.	2.459	#
9)	L2 AR-1221-2	5.352	4.474	19394	9118	42.236	42.516	
15)	L3 AR-1232-5	0.000	5.902	0	1811	N.D.	6.031	#
20)	L4 AR-1242-5	0.000	6.303f	0	12183	N.D.	18.723	#
24)	L5 AR-1248-4	0.000	5.902	0	1811	N.D.	1.917	#
25)	L5 AR-1248-5	0.000	6.303f	0	12183	N.D.	13.287	#
26)	L6 AR-1254-1	7.247	6.303f	62292	12183	28.517	8.984	#
28)	L6 AR-1254-3	7.872	0.000	36006	0	10.457	N.D.	#
32)	L7 AR-1260-2	0.000	7.180f	0	15948	N.D.	10.425	#
33)	L7 AR-1260-3	0.000	7.358	0	15181	N.D.	10.398	#
38)	L8 AR-1262-3	0.000	8.389	0	5862	N.D.	5.278	#
41)	L9 AR-1268-1	0.000	8.389	0	5862	N.D.	1.929	#
45)	L9 AR-1268-5	0.000	9.258	0	6328	N.D.	0.911	#

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

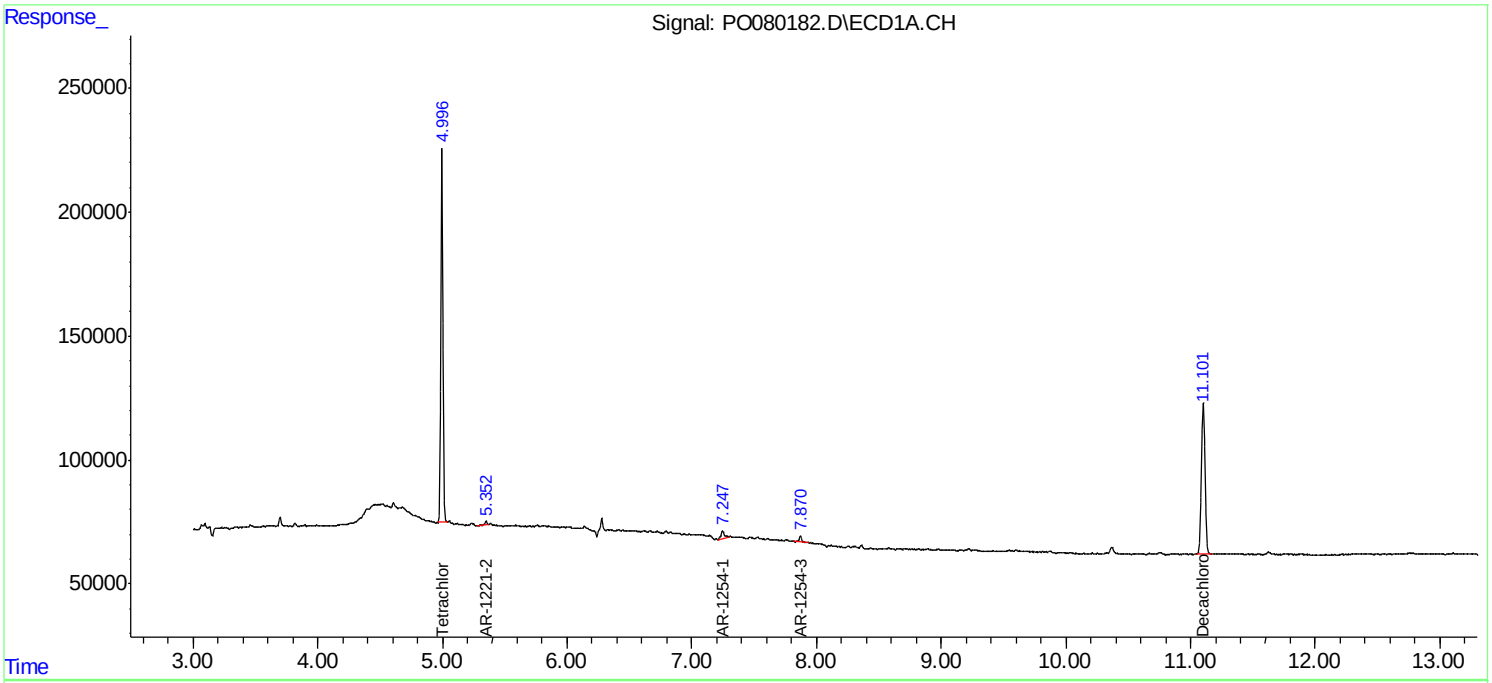
Quantitation Report (Not Reviewed)

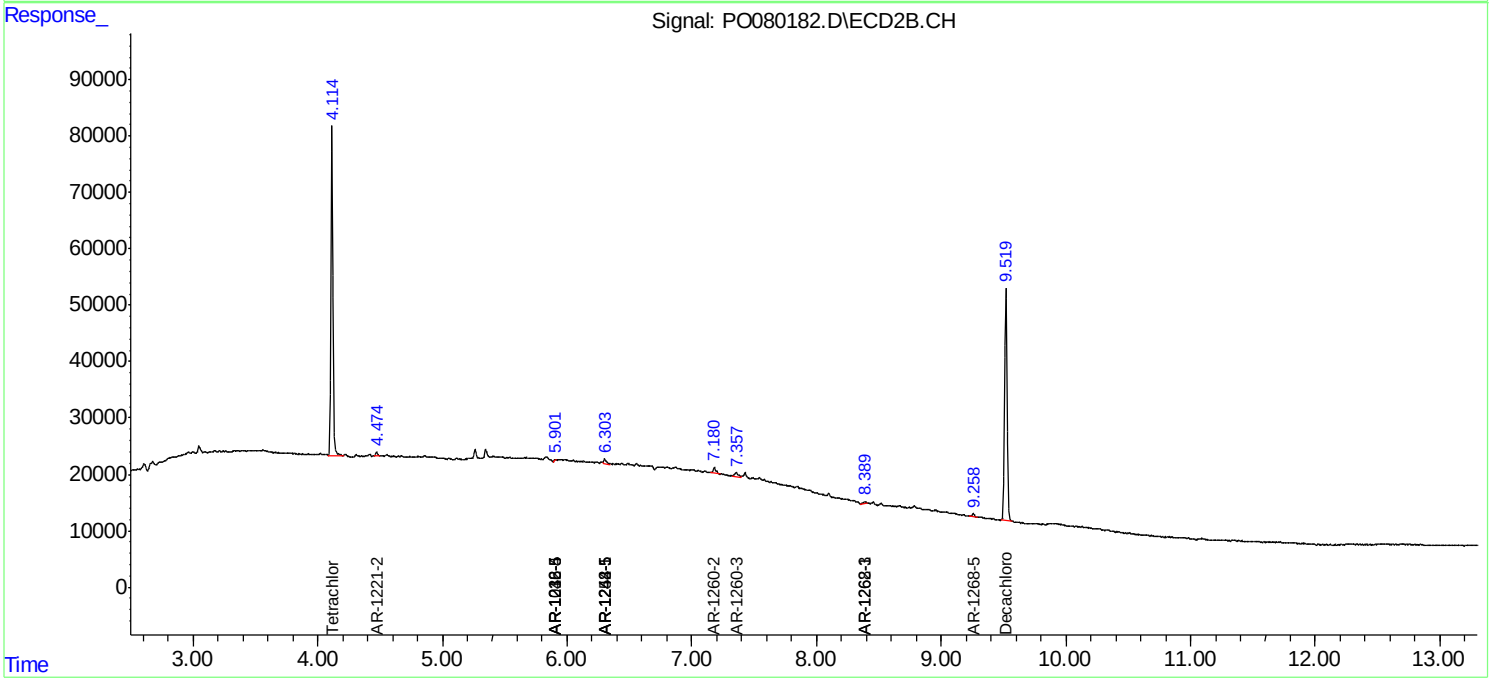
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 5:14
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

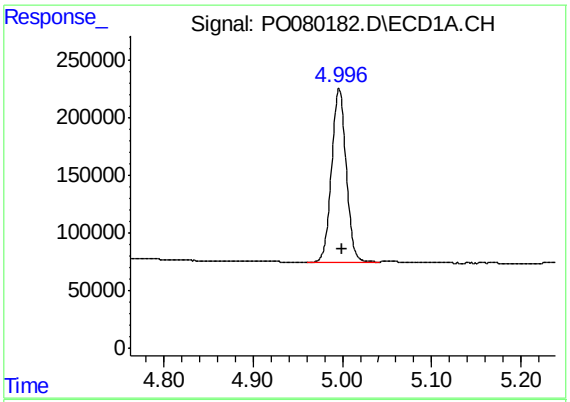
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 05:39:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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



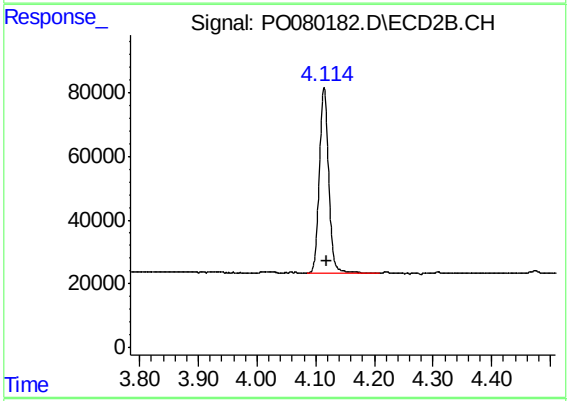




#1 Tetrachloro-m-xylene

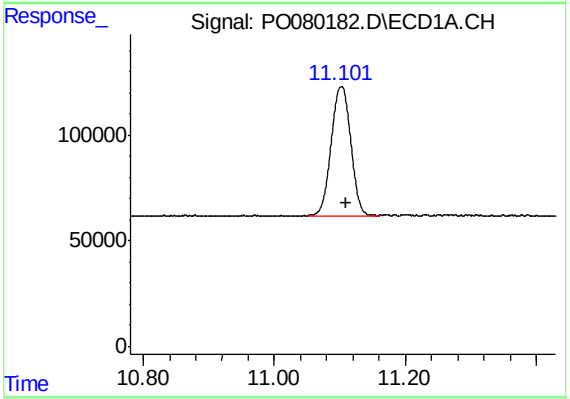
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 1709052
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



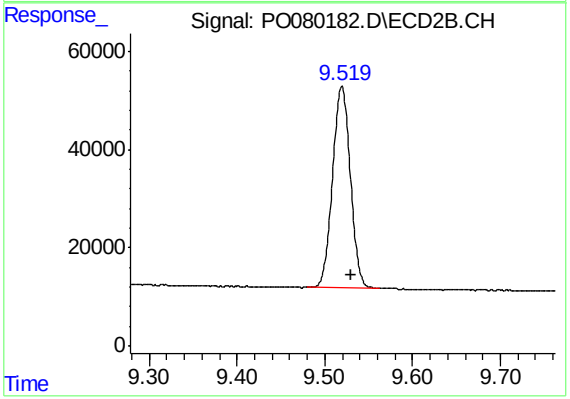
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 651313
Conc: 28.44 ng/ml



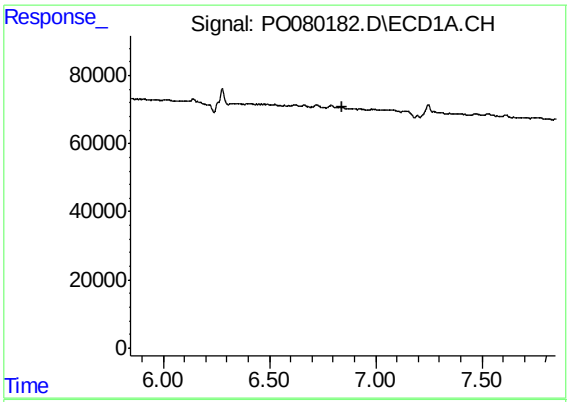
#2 Decachlorobiphenyl

R.T.: 11.102 min
Delta R.T.: -0.008 min
Response: 1263515
Conc: 26.93 ng/ml



#2 Decachlorobiphenyl

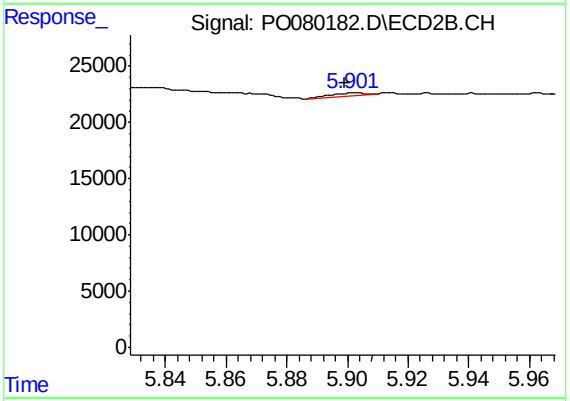
R.T.: 9.520 min
Delta R.T.: -0.010 min
Response: 580801
Conc: 27.95 ng/ml



#7 AR-1016-5

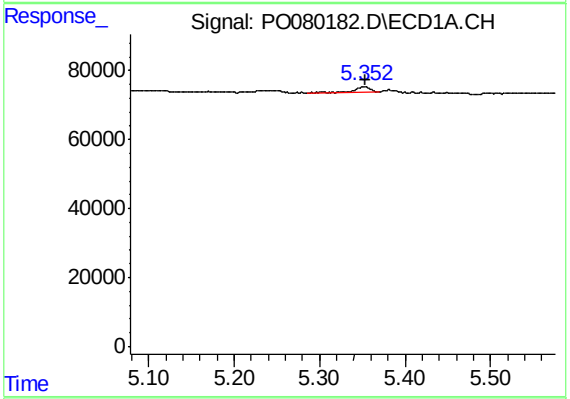
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



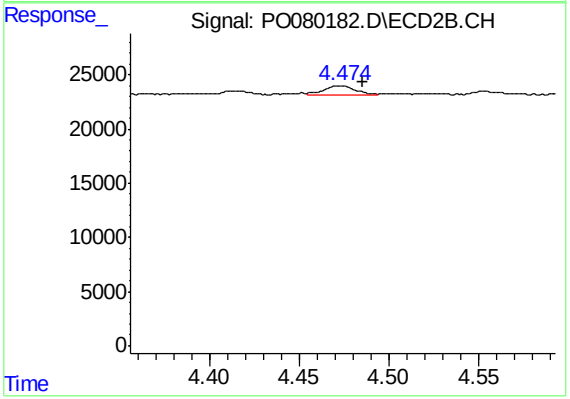
#7 AR-1016-5

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 1811
Conc: 2.46 ng/ml



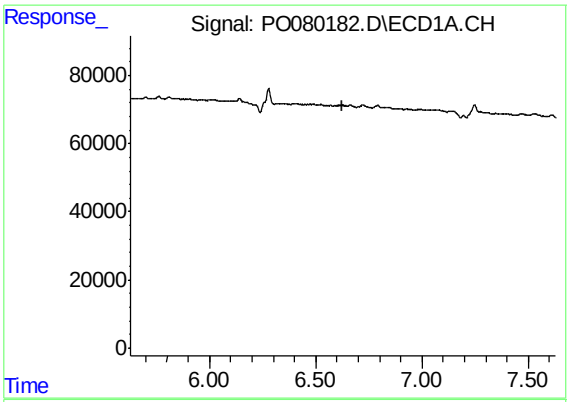
#9 AR-1221-2

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 19394
Conc: 42.24 ng/ml



#9 AR-1221-2

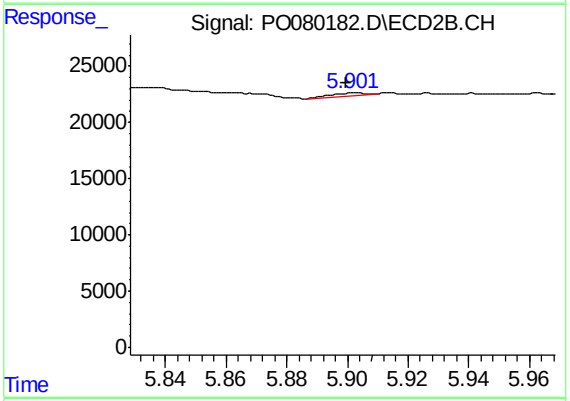
R.T.: 4.474 min
Delta R.T.: -0.011 min
Response: 9118
Conc: 42.52 ng/ml



#15 AR-1232-5

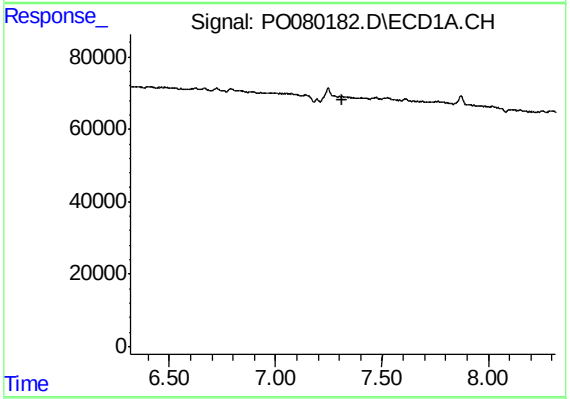
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



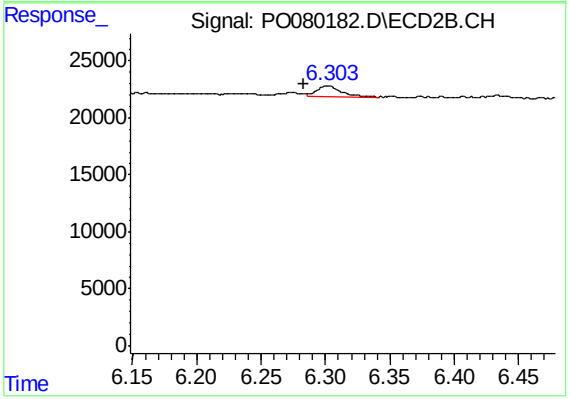
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 1811
Conc: 6.03 ng/ml



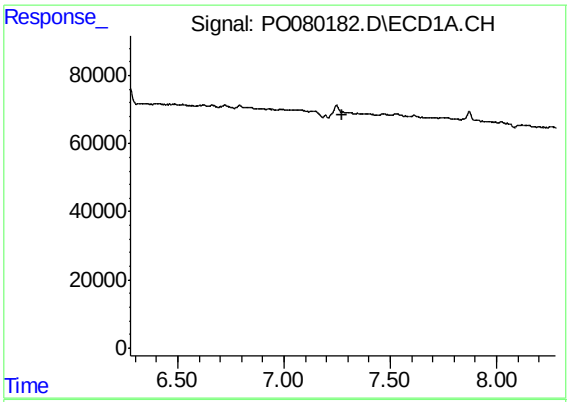
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#20 AR-1242-5

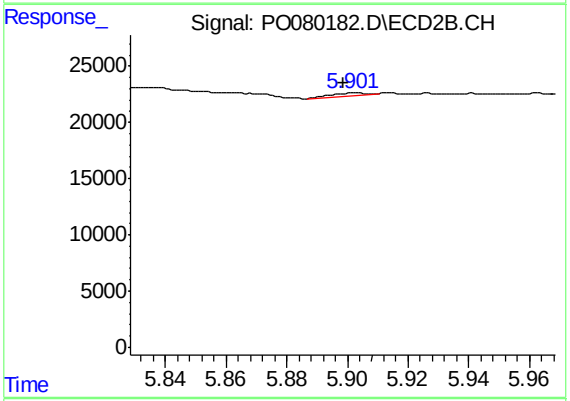
R.T.: 6.303 min
Delta R.T.: 0.019 min
Response: 12183
Conc: 18.72 ng/ml



#24 AR-1248-4

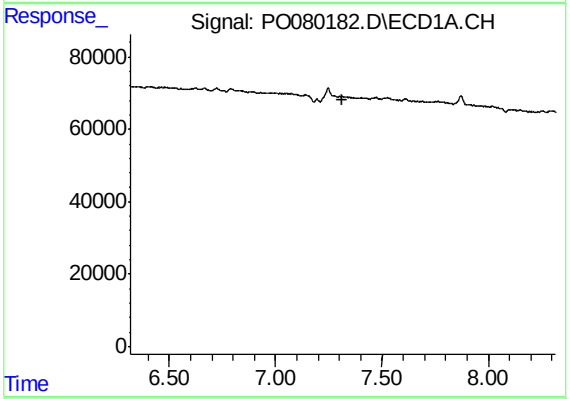
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



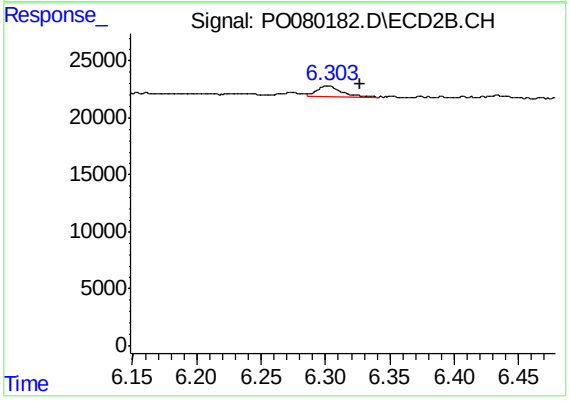
#24 AR-1248-4

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 1811
Conc: 1.92 ng/ml



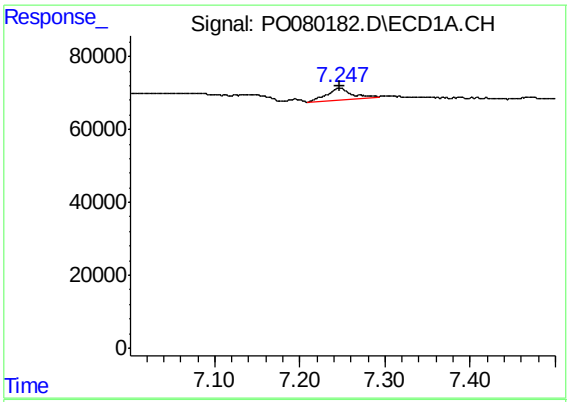
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

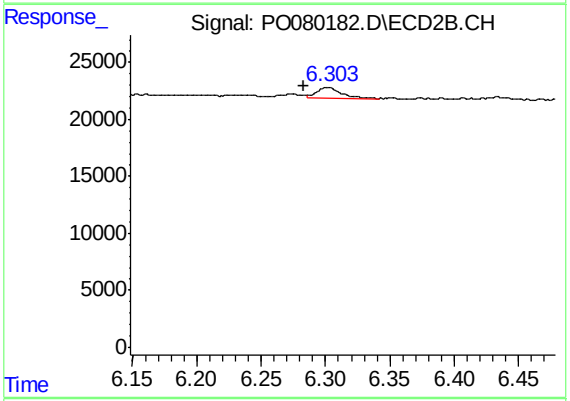
R.T.: 6.303 min
Delta R.T.: -0.024 min
Response: 12183
Conc: 13.29 ng/ml



#26 AR-1254-1

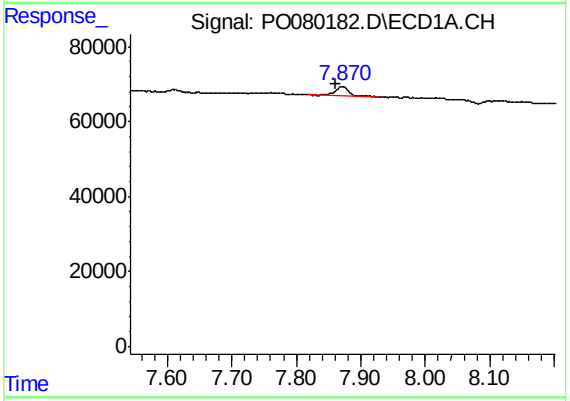
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 62292
Conc: 28.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



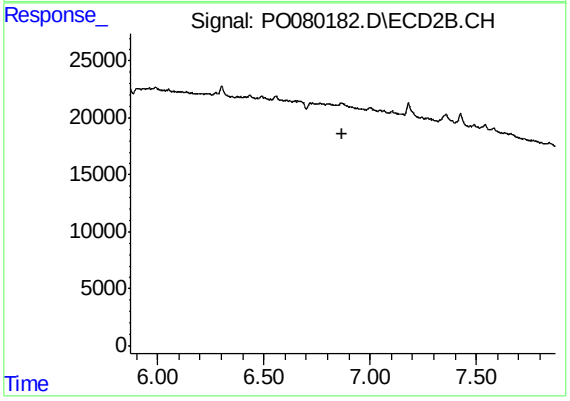
#26 AR-1254-1

R.T.: 6.303 min
Delta R.T.: 0.019 min
Response: 12183
Conc: 8.98 ng/ml



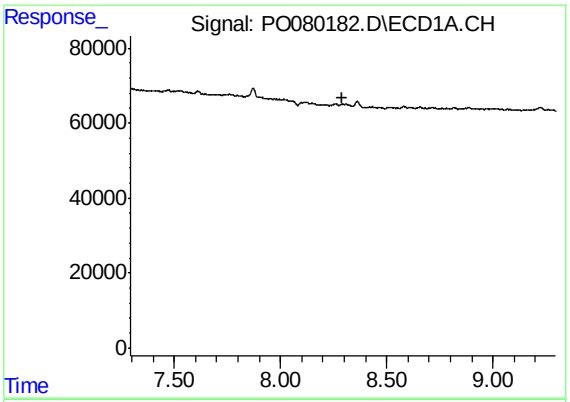
#28 AR-1254-3

R.T.: 7.872 min
Delta R.T.: 0.011 min
Response: 36006
Conc: 10.46 ng/ml



#28 AR-1254-3

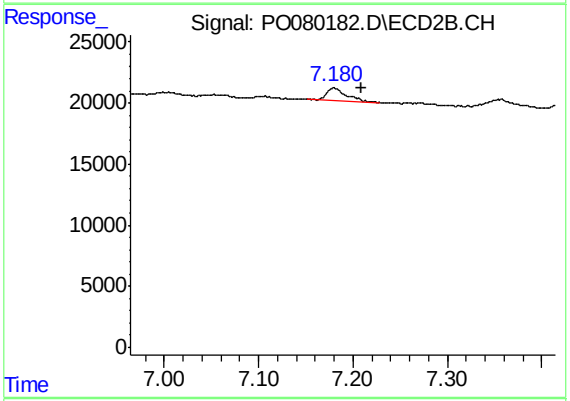
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#32 AR-1260-2

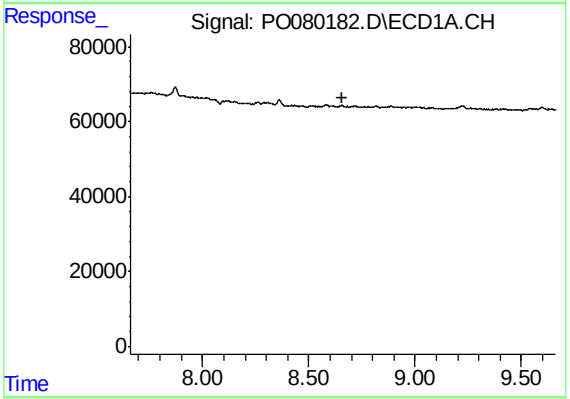
R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



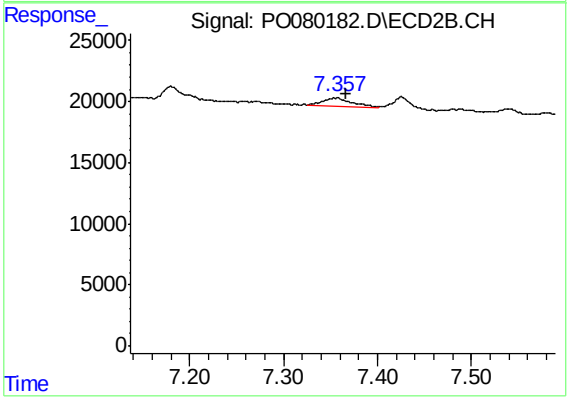
#32 AR-1260-2

R.T.: 7.180 min
Delta R.T.: -0.029 min
Response: 15948
Conc: 10.42 ng/ml



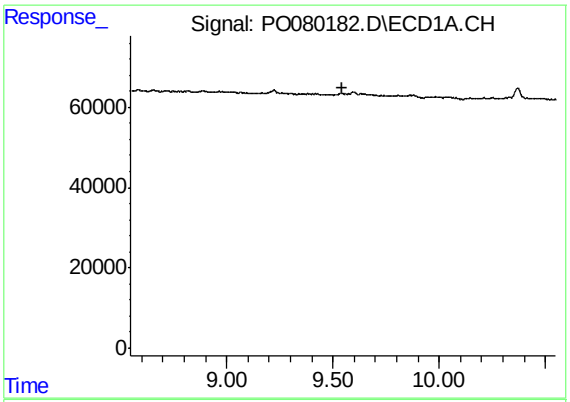
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

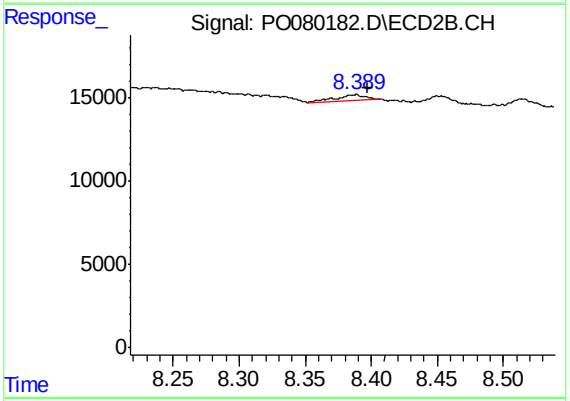
R.T.: 7.358 min
Delta R.T.: -0.009 min
Response: 15181
Conc: 10.40 ng/ml



#38 AR-1262-3

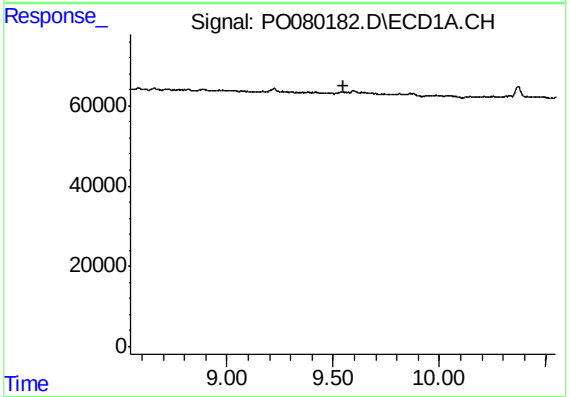
R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



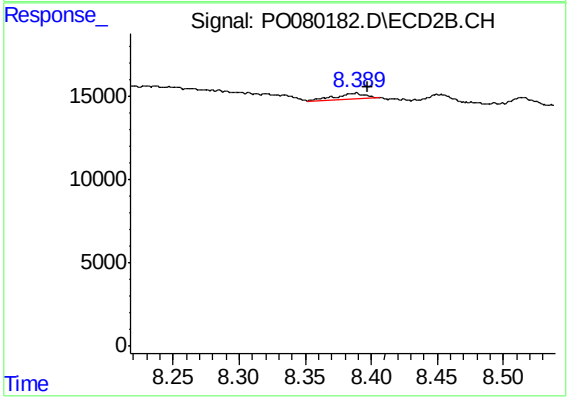
#38 AR-1262-3

R.T.: 8.389 min
Delta R.T.: -0.008 min
Response: 5862
Conc: 5.28 ng/ml



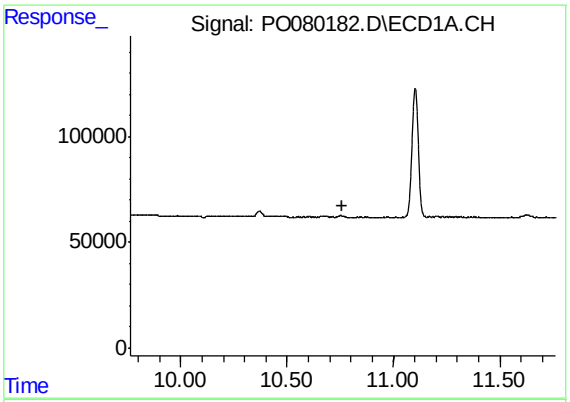
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.546 min
Response: 0
Conc: N.D.



#41 AR-1268-1

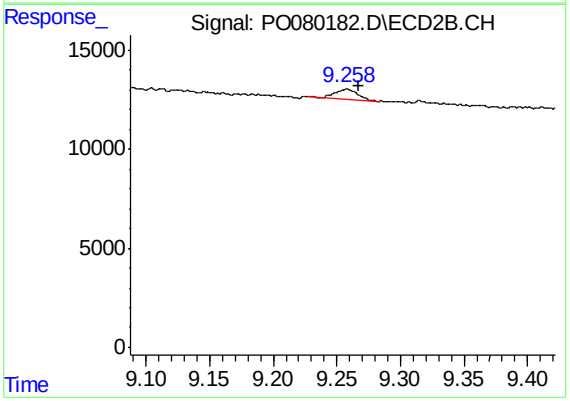
R.T.: 8.389 min
Delta R.T.: -0.008 min
Response: 5862
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.258 min
Delta R.T.: -0.009 min
Response: 6328
Conc: 0.91 ng/ml