Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079910.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 4:42
Operator : DD\AJ
Sample : M2940-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 55 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:56:26 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...	5.000	4.119	1324328	524584	21.978	22.906	
2)	SA Decachlor...	11.110	9.527	1213660	551039	25.872	26.516	
	Target Compounds							
8)	L2 AR-1221-1	5.253	0.000	228359	0	354.389	N.D.	#
9)	L2 AR-1221-2	0.000	4.461f	0	53388	N.D.	248.928	#
33)	L7 AR-1260-3	8.662	0.000	30747	0	13.867	N.D.	#
34)	L7 AR-1260-4	8.911f	7.853	40982	26108	15.964	22.033	#
36)	L8 AR-1262-1	8.662	0.000	30747	0	9.615	N.D.	#
38)	L8 AR-1262-3	9.546	8.395	164269	93537	43.432	84.215	#
39)	L8 AR-1262-4	9.645	8.460	155282	84254	54.955	42.140	
40)	L8 AR-1262-5	10.332	8.965	58499	33109	30.764	33.942	
41)	L9 AR-1268-1	9.546	8.395	164269	93537	25.373	30.784	
42)	L9 AR-1268-2	9.645	8.460	155282	84254	26.095	30.965	
43)	L9 AR-1268-3	9.878	8.671	132728	75733	26.414	32.670	
44)	L9 AR-1268-4	10.332	8.965	58499	33109	25.460	30.926	
45)	L9 AR-1268-5	10.761	9.265	433491	213993	26.001	30.813	

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

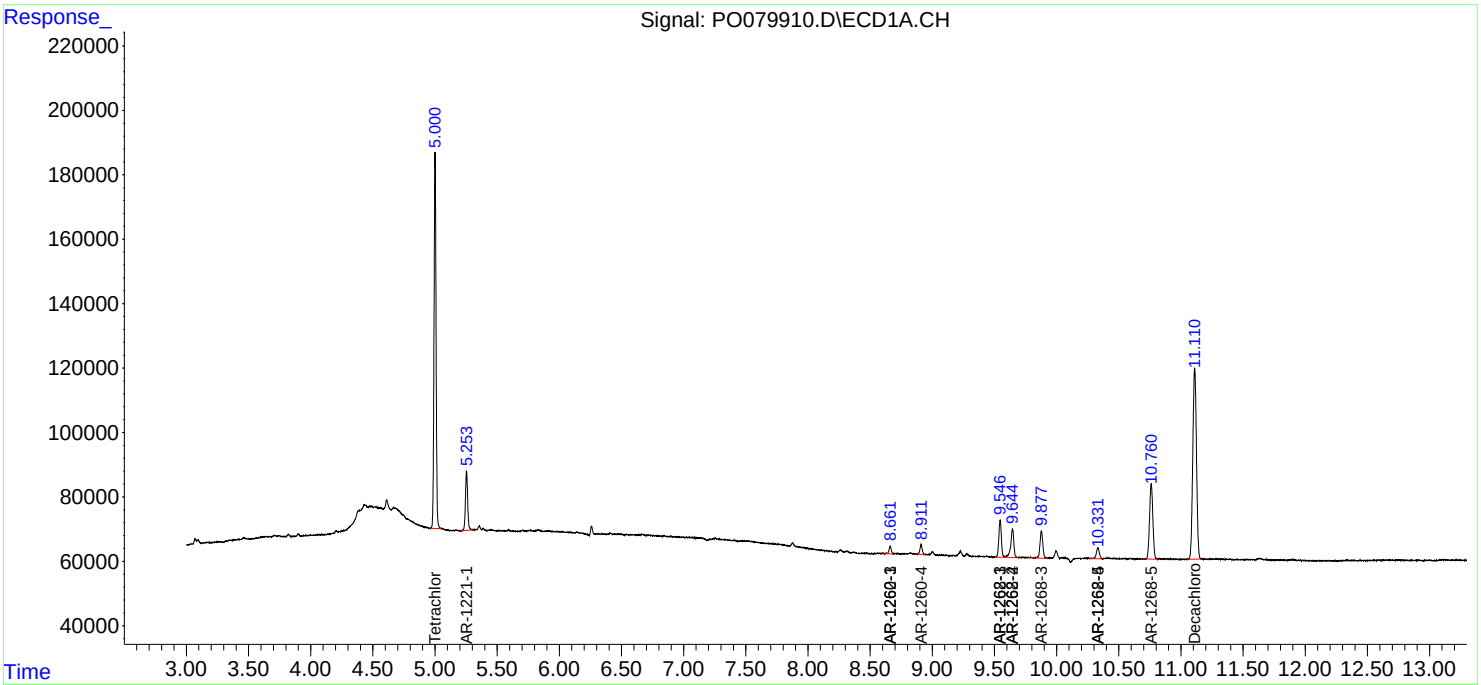
Quantitation Report (Not Reviewed)

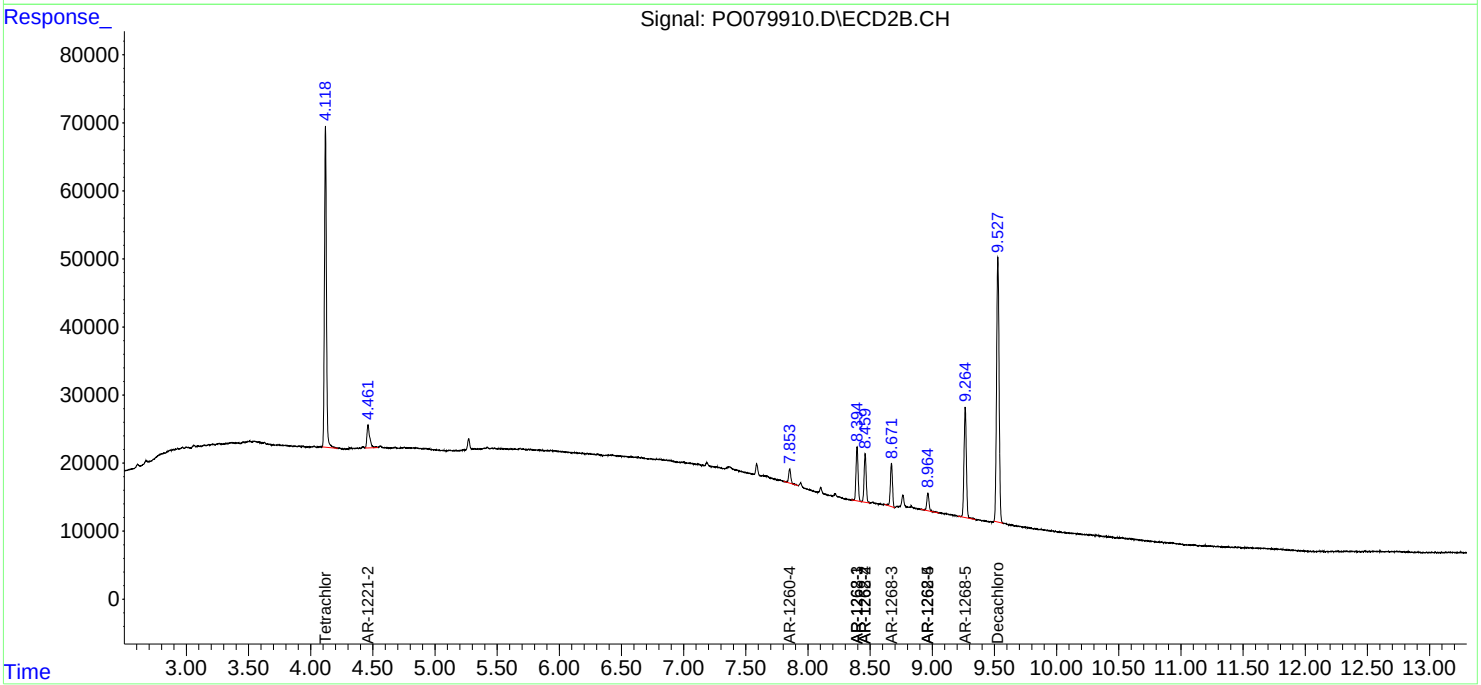
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079910.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 4:42
Operator : DD\AJ
Sample : M2940-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 55 Sample Multiplier: 1

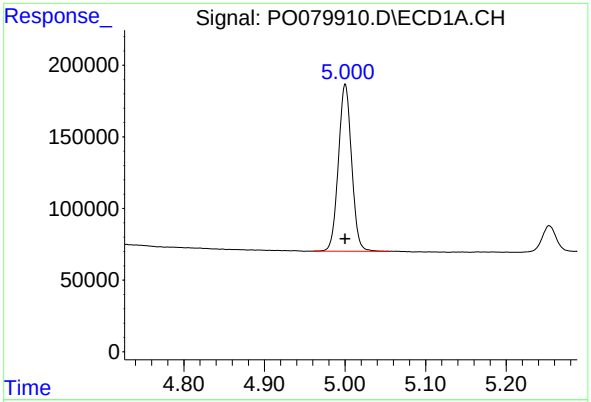
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:56:26 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



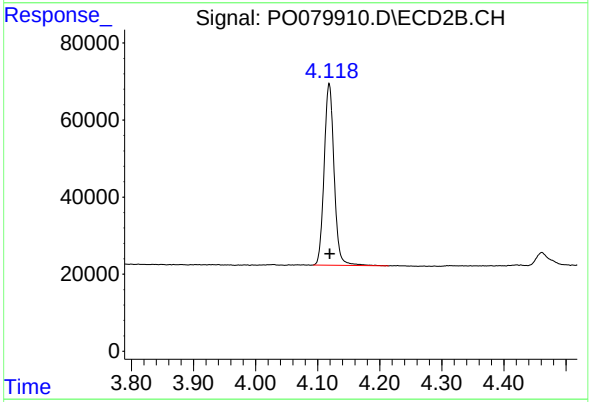




#1 Tetrachloro-m-xylene

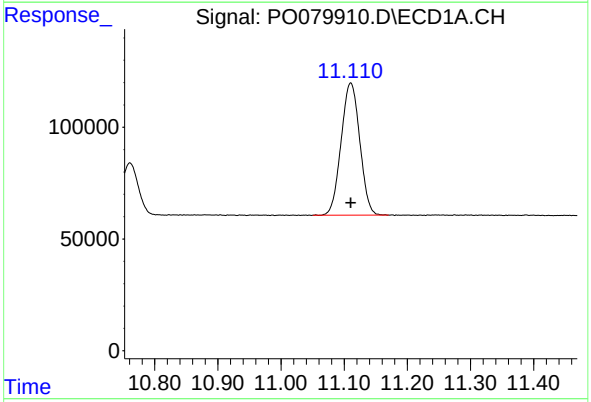
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1324328
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



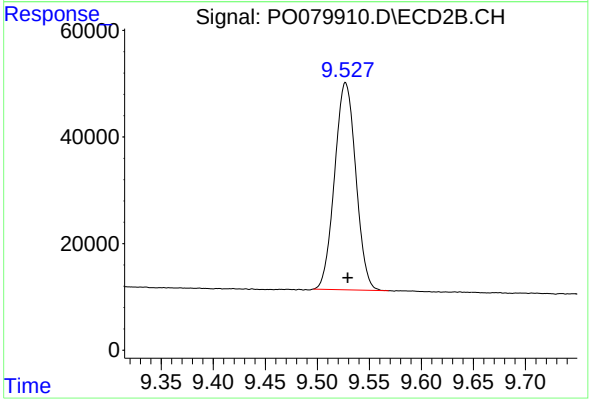
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 524584
Conc: 22.91 ng/ml



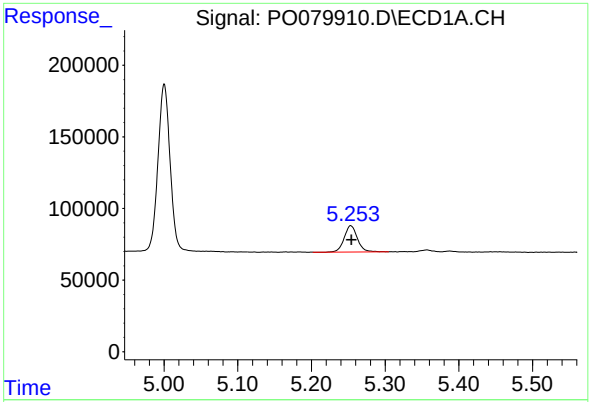
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1213660
Conc: 25.87 ng/ml



#2 Decachlorobiphenyl

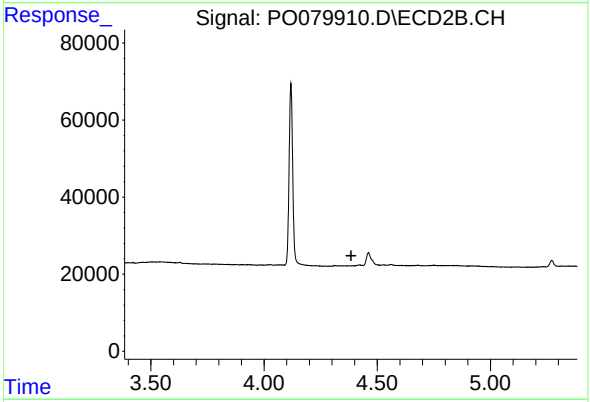
R.T.: 9.527 min
Delta R.T.: -0.002 min
Response: 551039
Conc: 26.52 ng/ml



#8 AR-1221-1

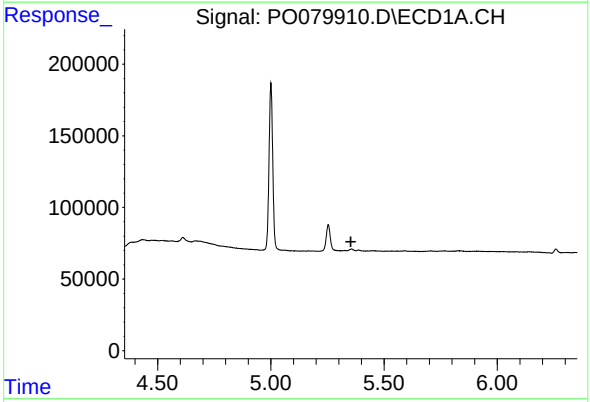
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 228359
Conc: 354.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



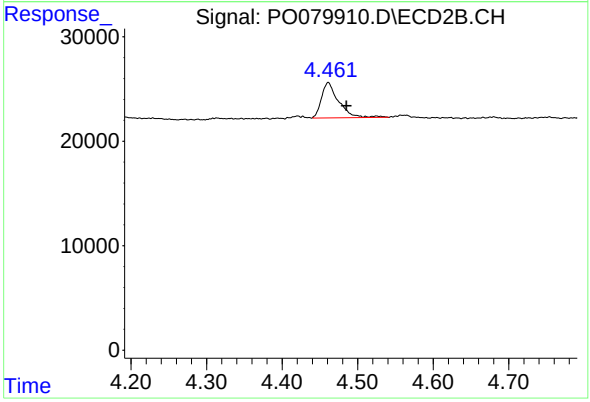
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



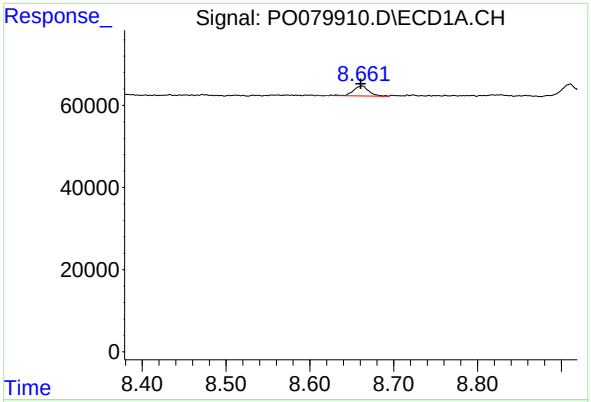
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

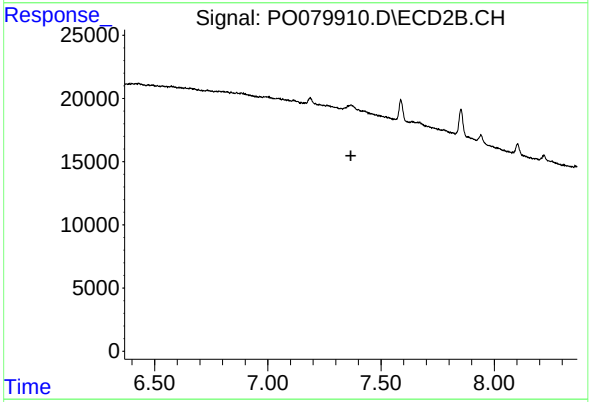
R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 53388
Conc: 248.93 ng/ml



#33 AR-1260-3

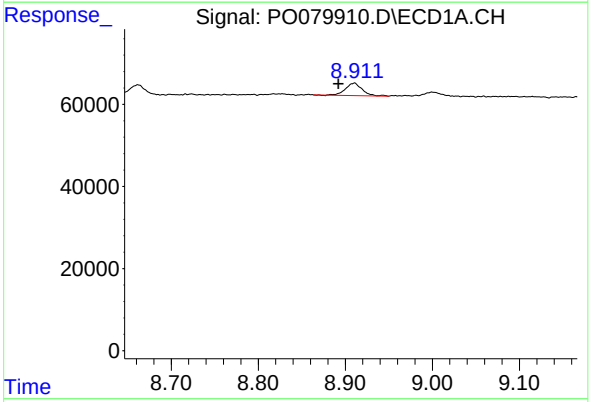
R.T.: 8.662 min
Delta R.T.: 0.001 min
Response: 30747
Conc: 13.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



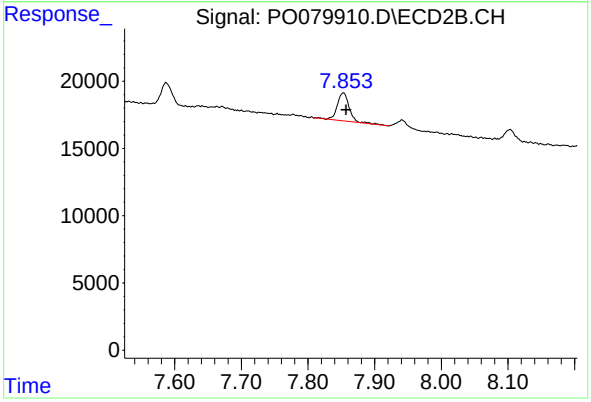
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



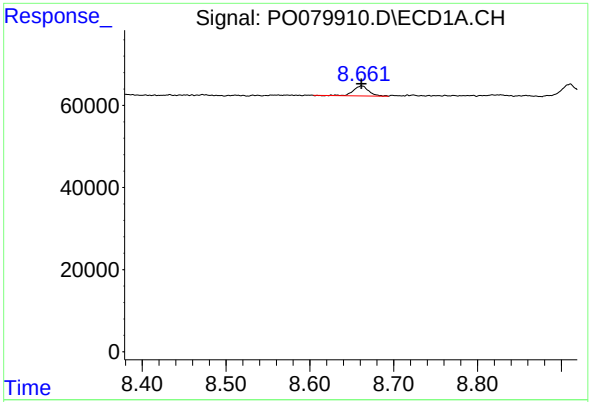
#34 AR-1260-4

R.T.: 8.911 min
Delta R.T.: 0.018 min
Response: 40982
Conc: 15.96 ng/ml



#34 AR-1260-4

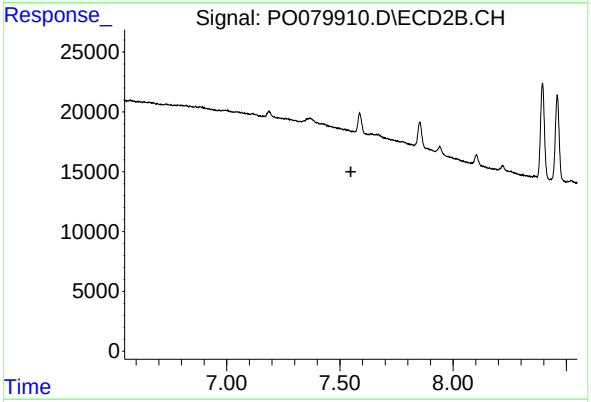
R.T.: 7.853 min
Delta R.T.: -0.004 min
Response: 26108
Conc: 22.03 ng/ml



#36 AR-1262-1

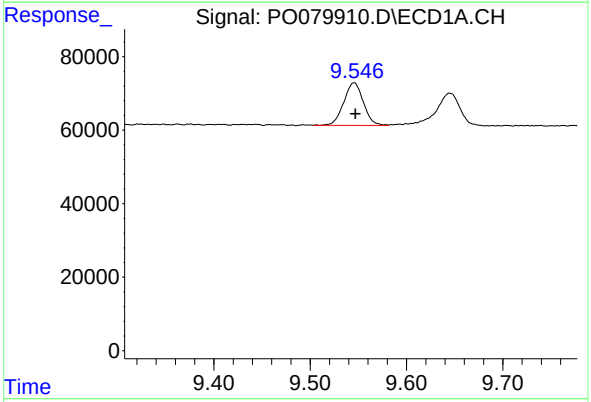
R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 30747
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



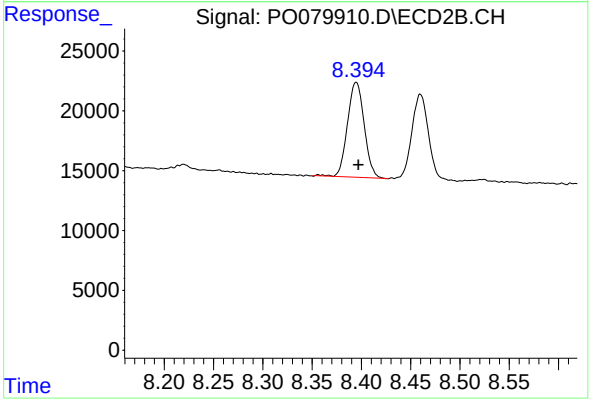
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



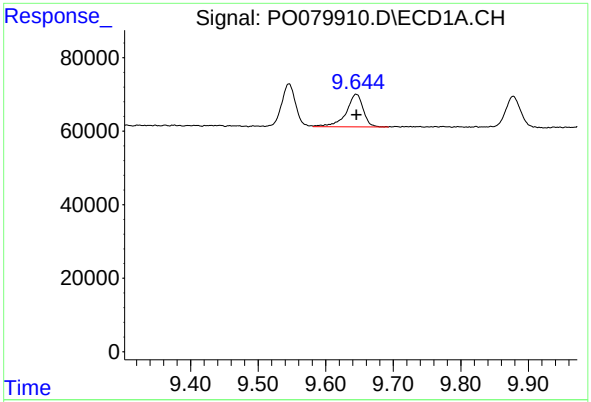
#38 AR-1262-3

R.T.: 9.546 min
Delta R.T.: -0.002 min
Response: 164269
Conc: 43.43 ng/ml



#38 AR-1262-3

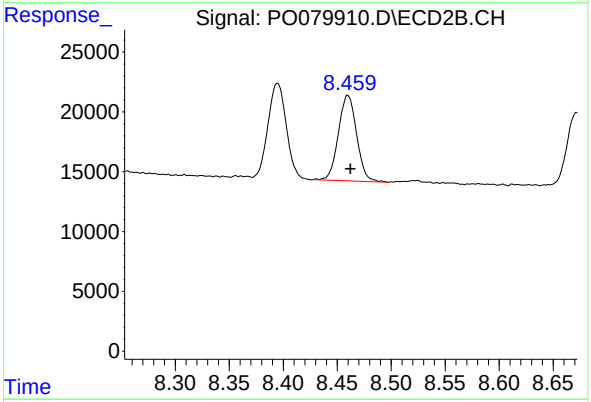
R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 93537
Conc: 84.22 ng/ml



#39 AR-1262-4

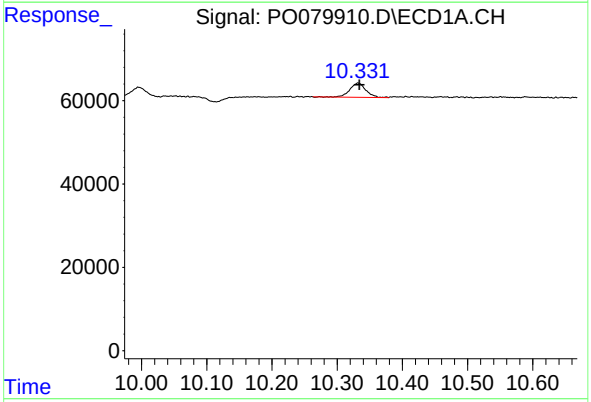
R.T.: 9.645 min
Delta R.T.: 0.000 min
Response: 155282
Conc: 54.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



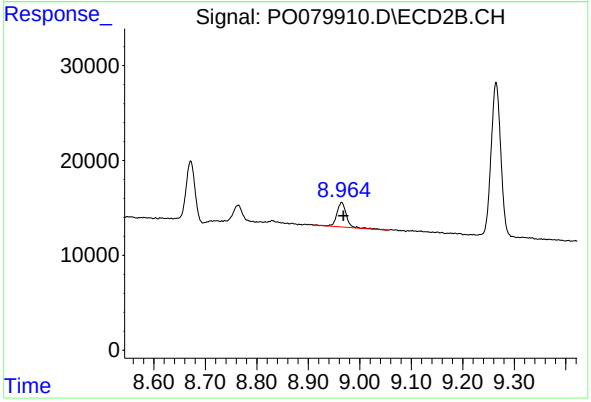
#39 AR-1262-4

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 84254
Conc: 42.14 ng/ml



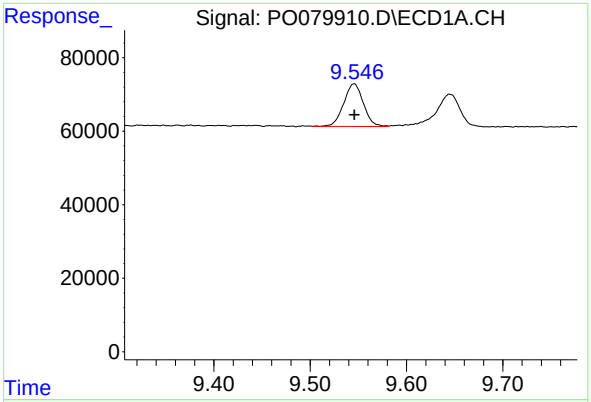
#40 AR-1262-5

R.T.: 10.332 min
Delta R.T.: -0.002 min
Response: 58499
Conc: 30.76 ng/ml



#40 AR-1262-5

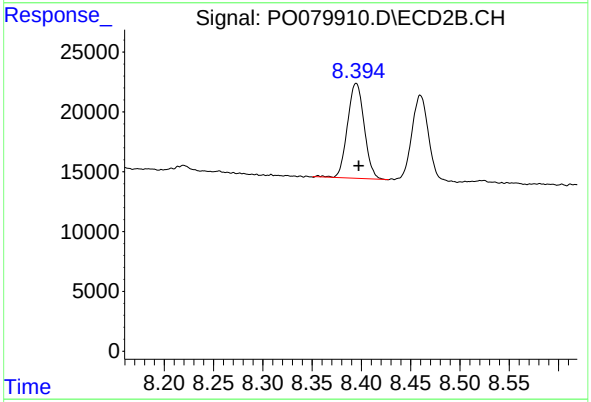
R.T.: 8.965 min
Delta R.T.: -0.003 min
Response: 33109
Conc: 33.94 ng/ml



#41 AR-1268-1

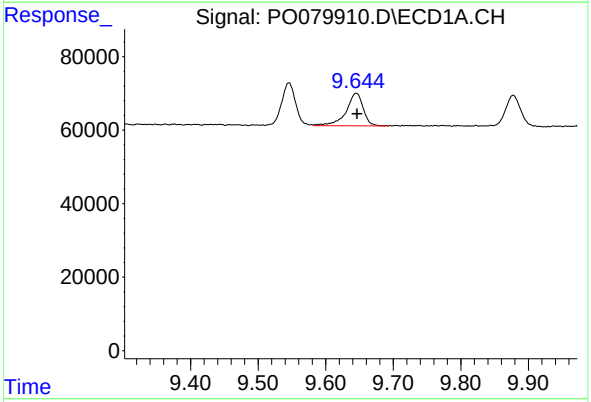
R.T.: 9.546 min
Delta R.T.: 0.000 min
Response: 164269
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



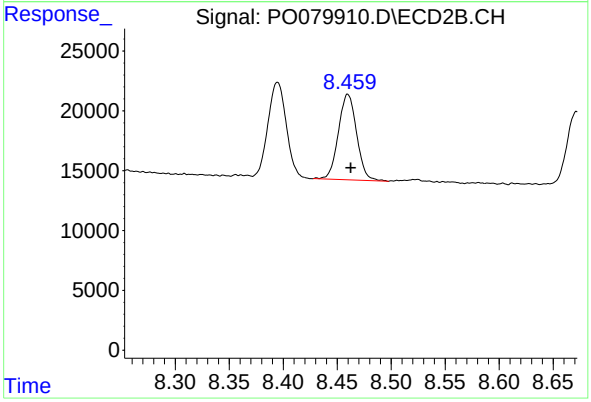
#41 AR-1268-1

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 93537
Conc: 30.78 ng/ml



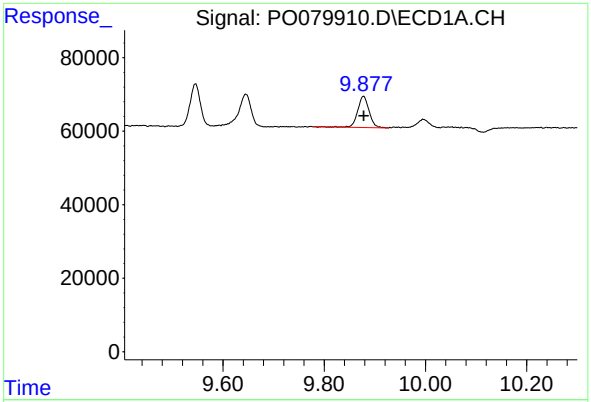
#42 AR-1268-2

R.T.: 9.645 min
Delta R.T.: -0.001 min
Response: 155282
Conc: 26.10 ng/ml



#42 AR-1268-2

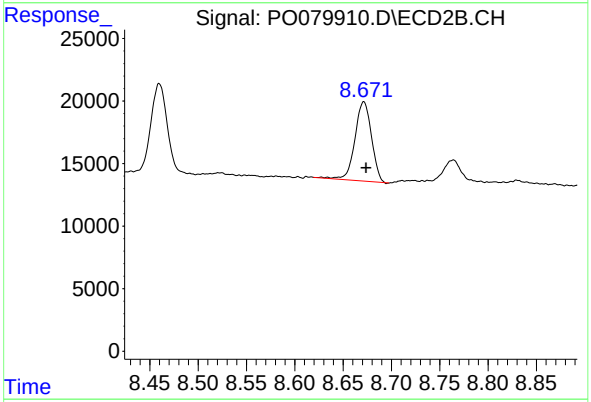
R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 84254
Conc: 30.97 ng/ml



#43 AR-1268-3

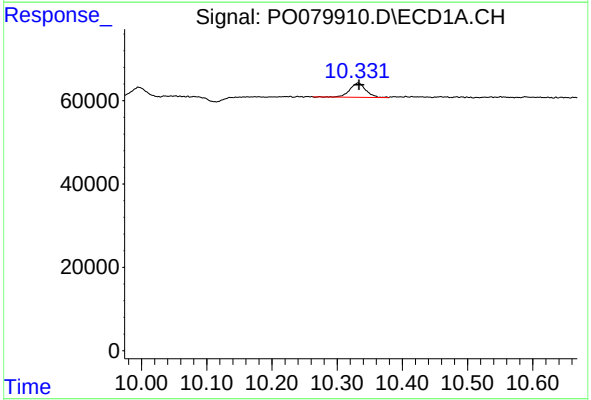
R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 132728
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



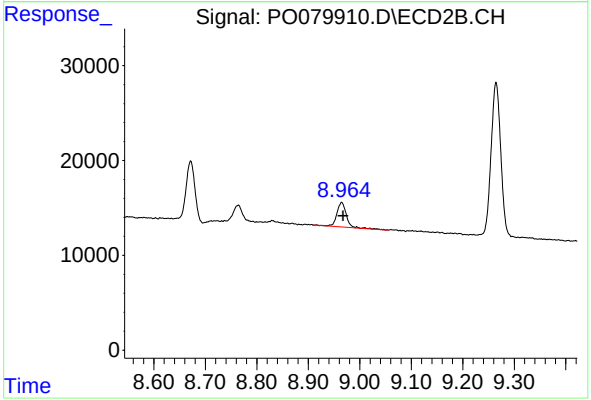
#43 AR-1268-3

R.T.: 8.671 min
Delta R.T.: -0.002 min
Response: 75733
Conc: 32.67 ng/ml



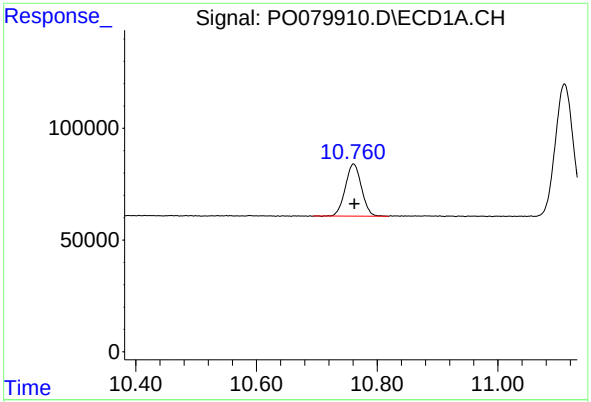
#44 AR-1268-4

R.T.: 10.332 min
Delta R.T.: -0.002 min
Response: 58499
Conc: 25.46 ng/ml



#44 AR-1268-4

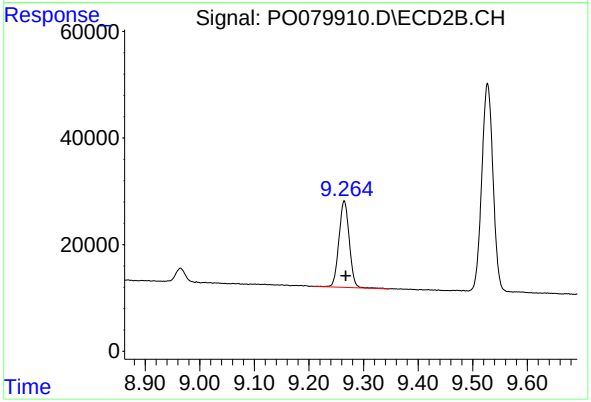
R.T.: 8.965 min
Delta R.T.: -0.003 min
Response: 33109
Conc: 30.93 ng/ml



#45 AR-1268-5

R.T.: 10.761 min
Delta R.T.: -0.002 min
Response: 433491
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.265 min
Delta R.T.: -0.003 min
Response: 213993
Conc: 30.81 ng/ml