Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031121\
Data File : PO076059.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 15:00
Operator : DD\AJ
Sample : M1458-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 16:24:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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...	4.924	3.939	1081965	840944	18.152	18.852	
2)	SA Decachlor...	10.929	9.210	737636	793279	22.454	21.817	
	Target Compounds							
30)	L6 AR-1254-5	8.497	0.000	24286	0	10.669	N.D.	#
31)	L7 AR-1260-1	7.939	0.000	17675	0	8.309	N.D.	#
32)	L7 AR-1260-2	8.203	6.966	26266	44590	10.834	16.112	#
33)	L7 AR-1260-3	8.571	7.123	25432	24431	13.989	9.444	#
34)	L7 AR-1260-4	8.804	7.603	33470	24982	15.397	11.831	
35)	L7 AR-1260-5	9.127	7.850	43663	63961	11.468	12.748	
36)	L8 AR-1262-1	8.571	0.000	25432	0	8.933	N.D.	#
37)	L8 AR-1262-2	9.127	7.850	43663	63961	9.581	11.476	
38)	L8 AR-1262-3	9.435	8.137	28934	22049	9.569	9.501	
39)	L8 AR-1262-4	0.000	8.200	0	37998	N.D.	9.040	#
41)	L9 AR-1268-1	9.435	8.137	28934	22049	5.505	3.426	#
42)	L9 AR-1268-2	0.000	8.200	0	37998	N.D.	6.416	#

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

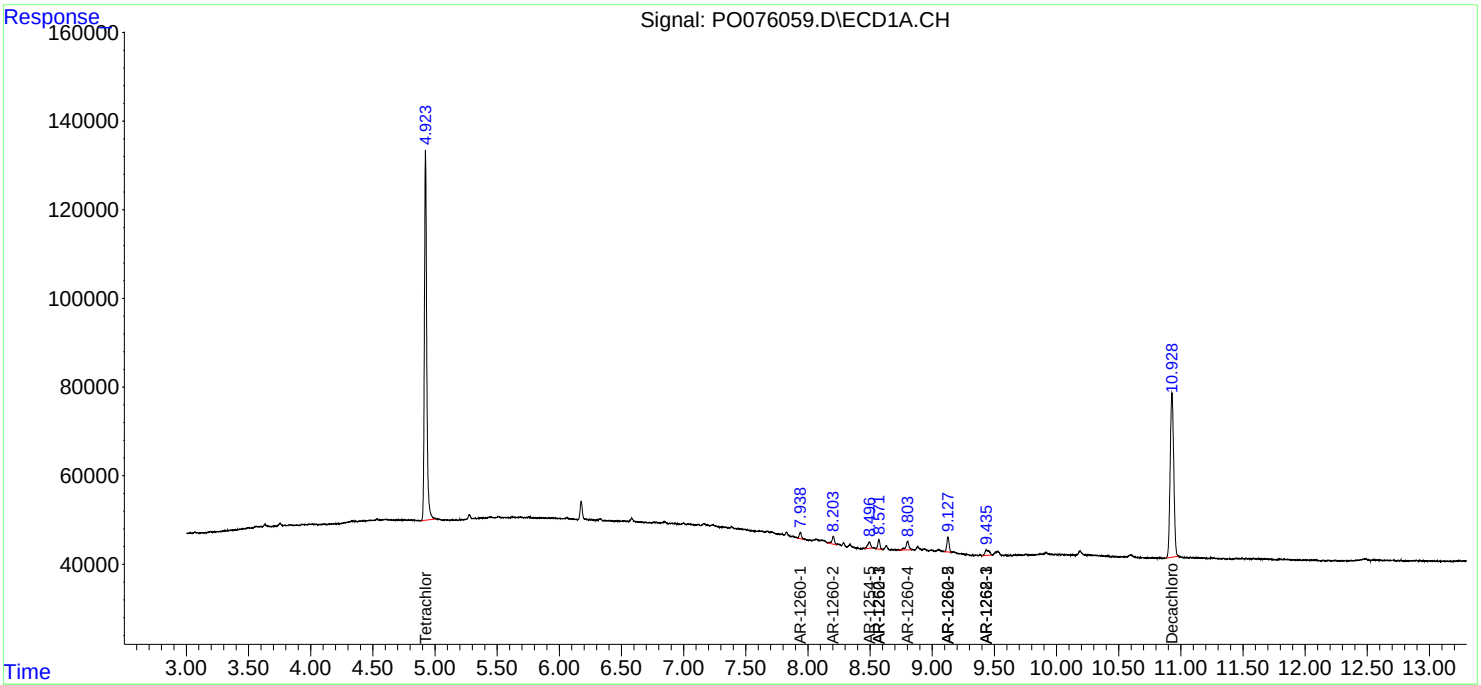
Quantitation Report (Not Reviewed)

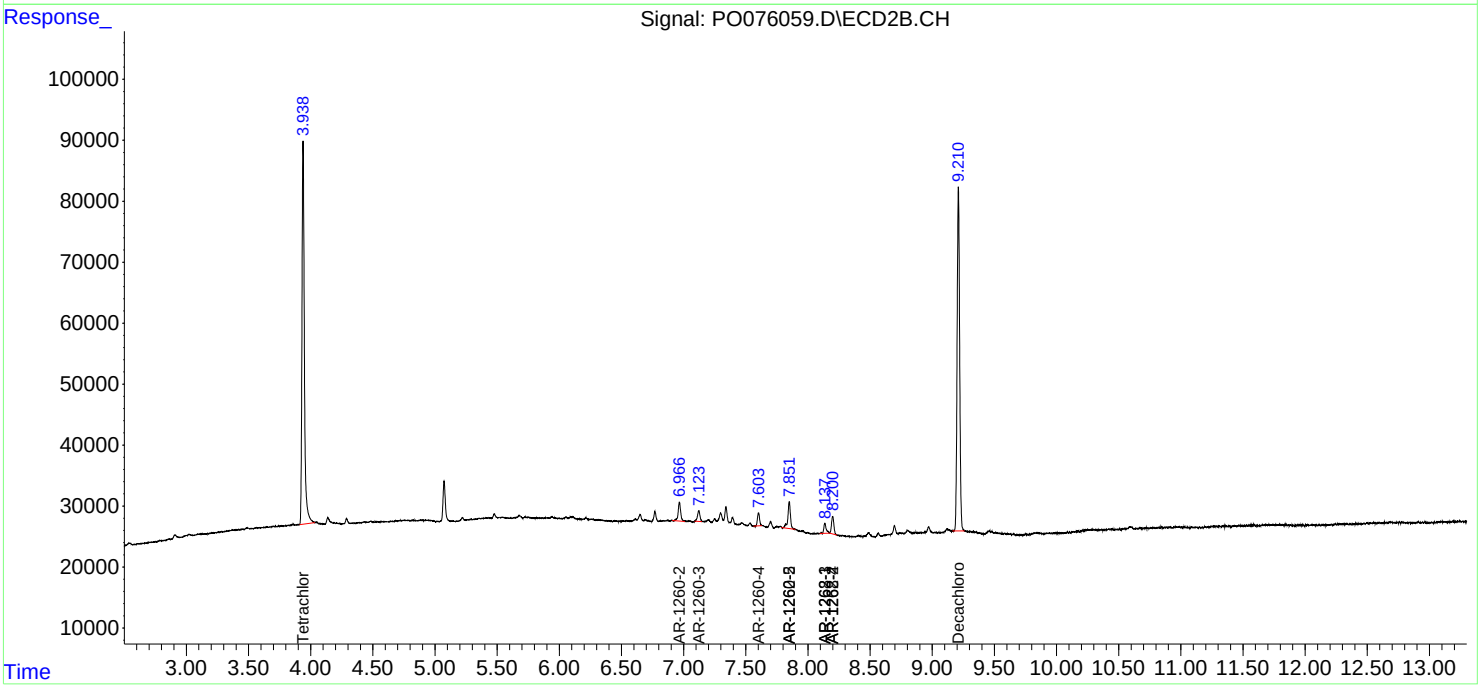
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031121\
Data File : PO076059.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 15:00
Operator : DD\AJ
Sample : M1458-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

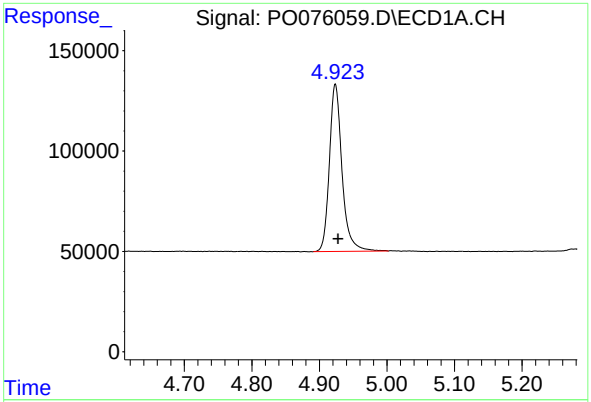
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 16:24:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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



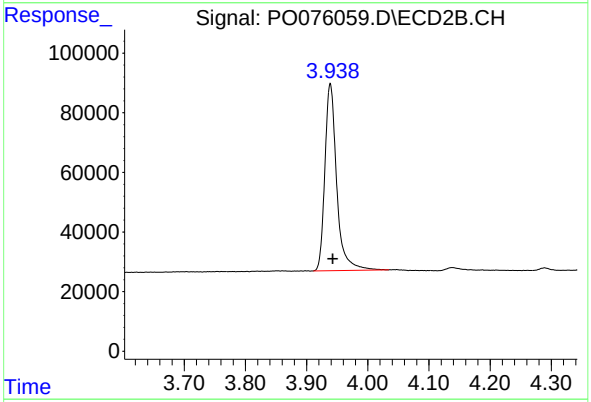




#1 Tetrachloro-m-xylene

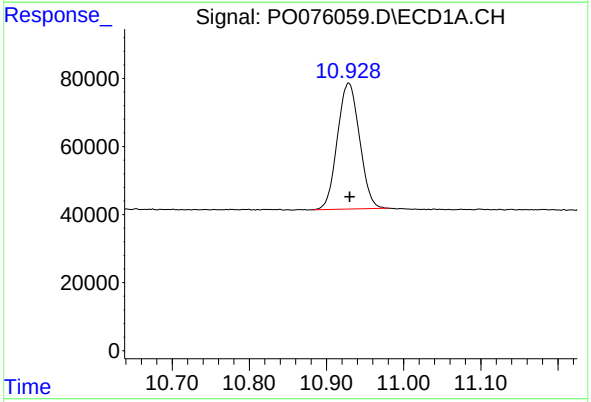
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 1081965
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



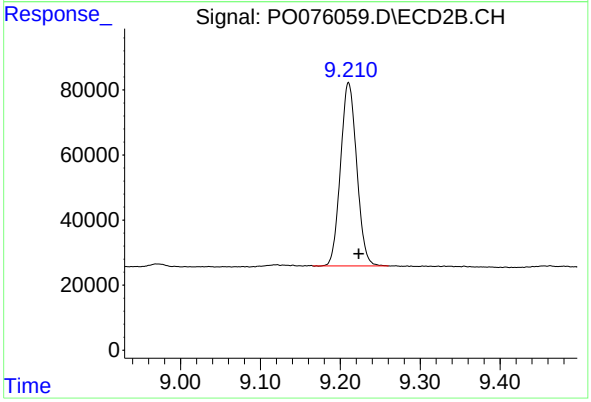
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 840944
Conc: 18.85 ng/ml



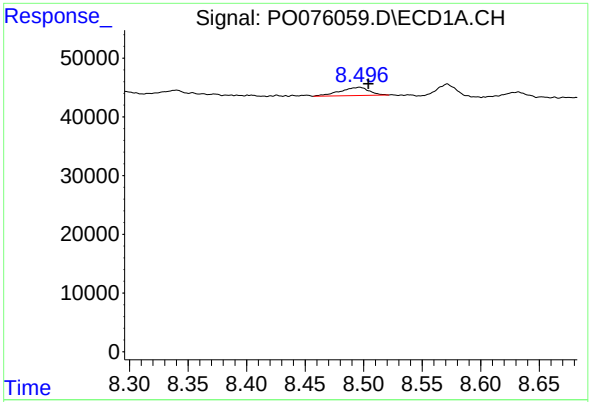
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: -0.001 min
Response: 737636
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

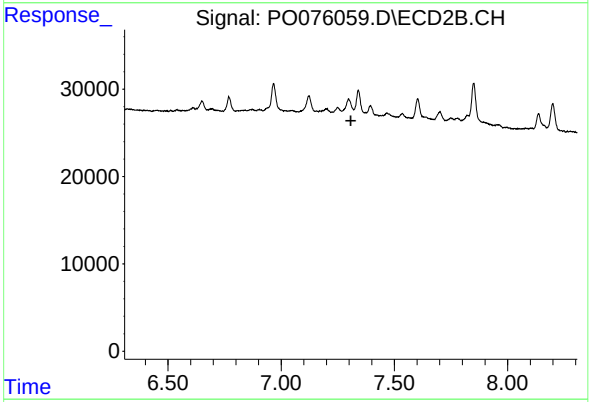
R.T.: 9.210 min
Delta R.T.: -0.013 min
Response: 793279
Conc: 21.82 ng/ml



#30 AR-1254-5

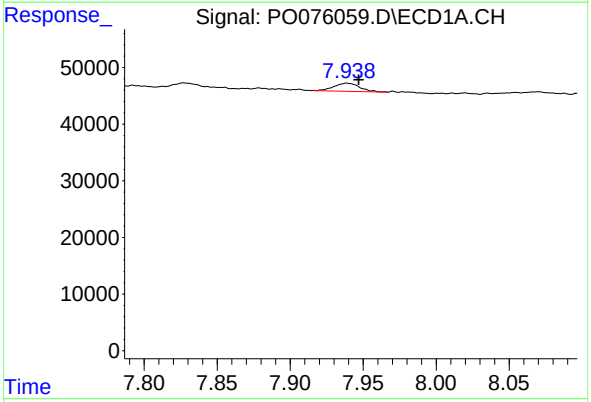
R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 24286
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



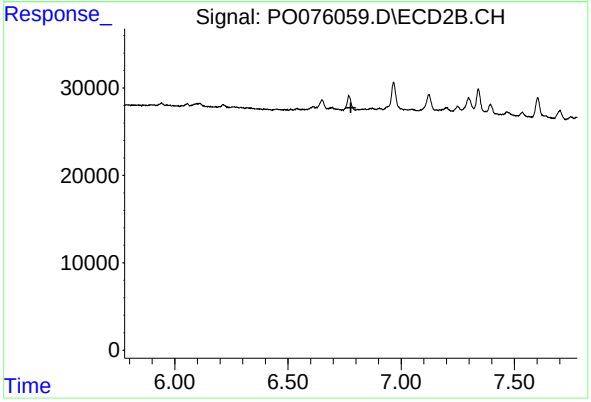
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.



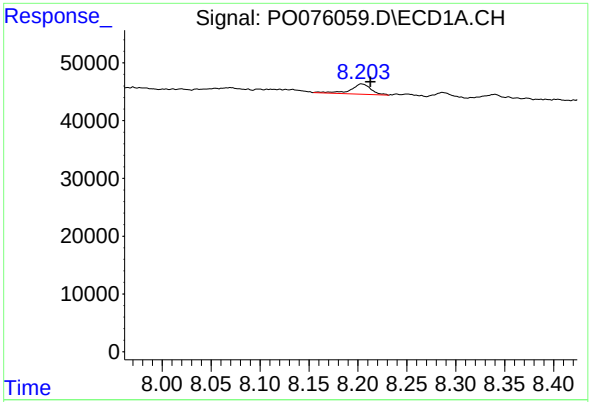
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 17675
Conc: 8.31 ng/ml



#31 AR-1260-1

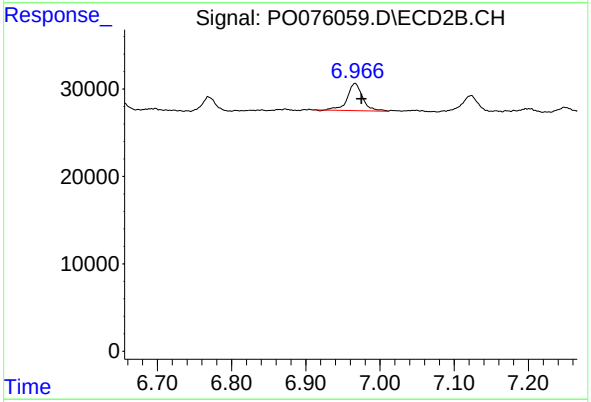
R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#32 AR-1260-2

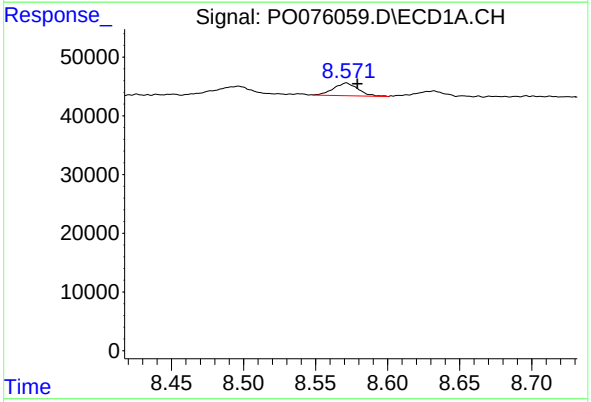
R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 26266
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



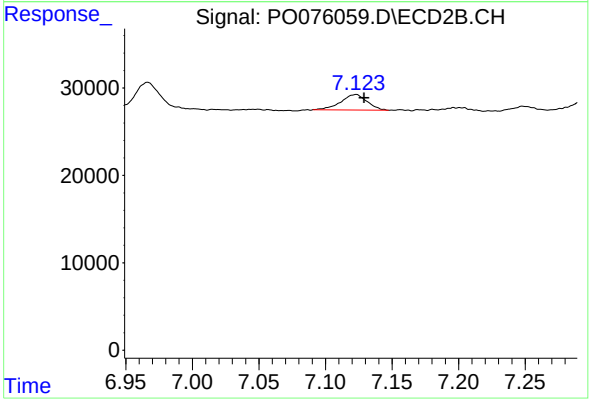
#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 44590
Conc: 16.11 ng/ml



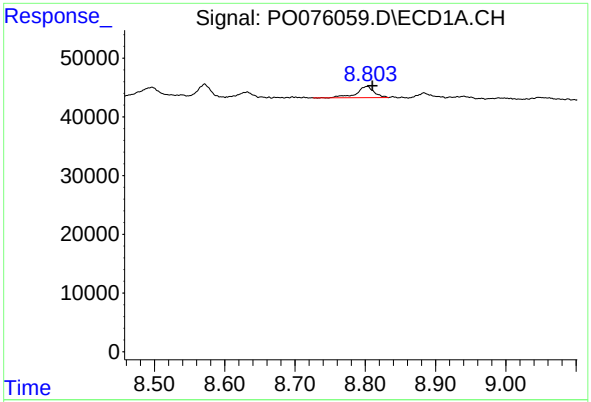
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.008 min
Response: 25432
Conc: 13.99 ng/ml



#33 AR-1260-3

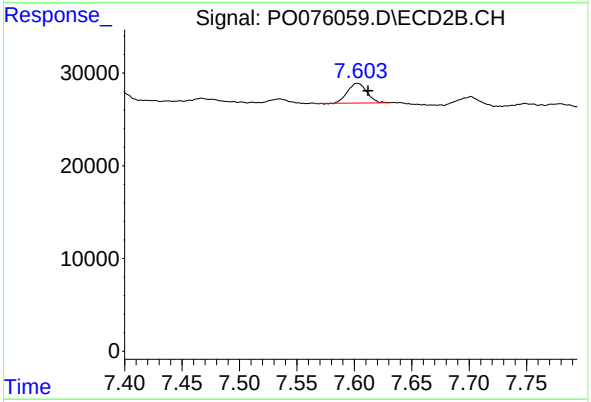
R.T.: 7.123 min
Delta R.T.: -0.006 min
Response: 24431
Conc: 9.44 ng/ml



#34 AR-1260-4

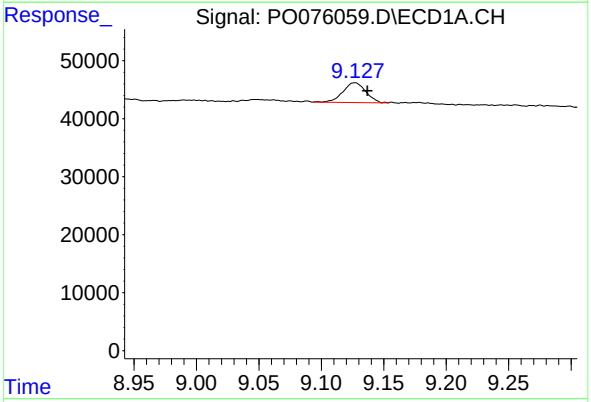
R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 33470
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



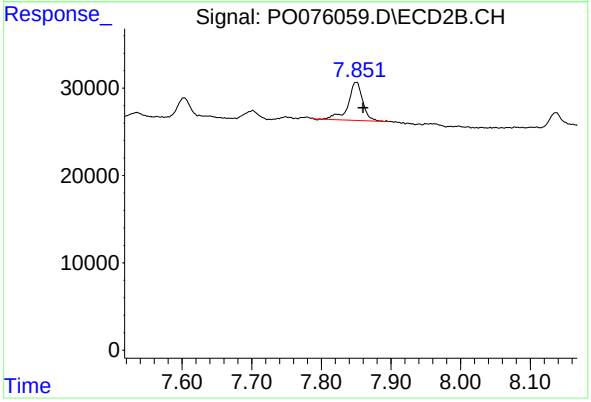
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: -0.009 min
Response: 24982
Conc: 11.83 ng/ml



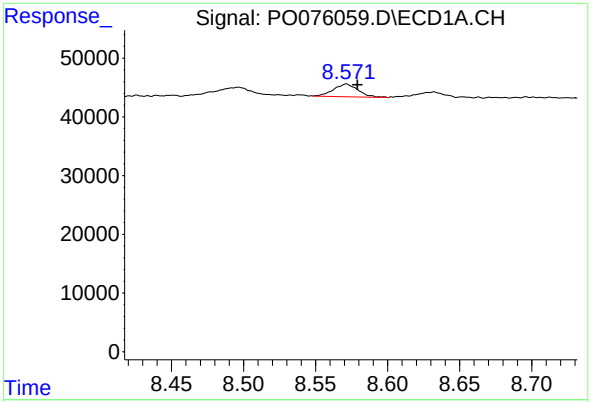
#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: -0.010 min
Response: 43663
Conc: 11.47 ng/ml



#35 AR-1260-5

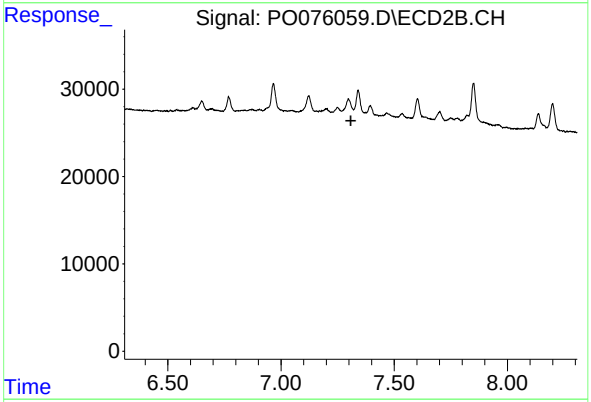
R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 63961
Conc: 12.75 ng/ml



#36 AR-1262-1

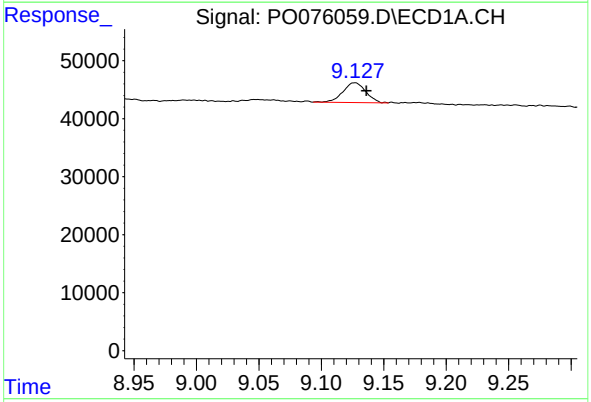
R.T.: 8.571 min
Delta R.T.: -0.008 min
Response: 25432
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



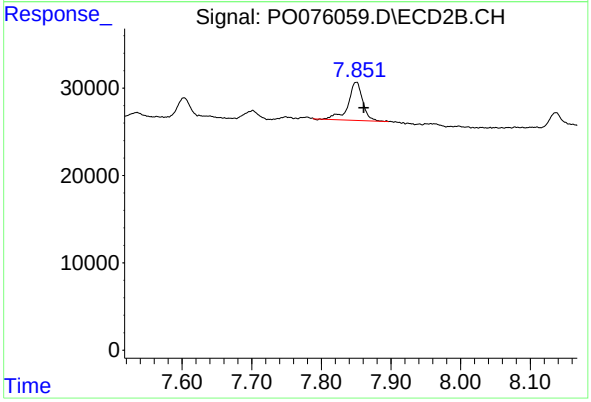
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



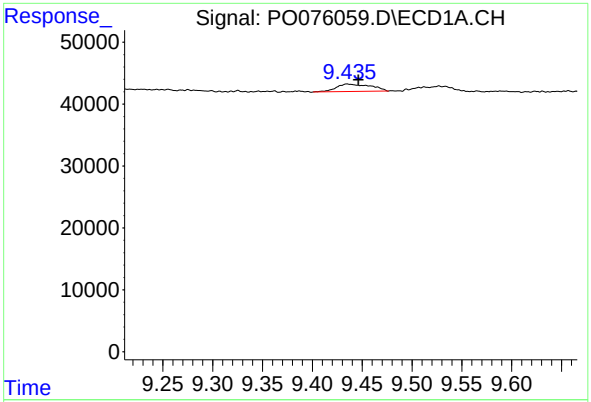
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.009 min
Response: 43663
Conc: 9.58 ng/ml



#37 AR-1262-2

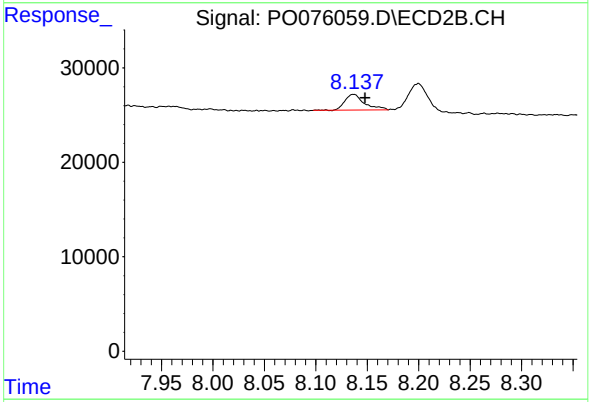
R.T.: 7.850 min
Delta R.T.: -0.011 min
Response: 63961
Conc: 11.48 ng/ml



#38 AR-1262-3

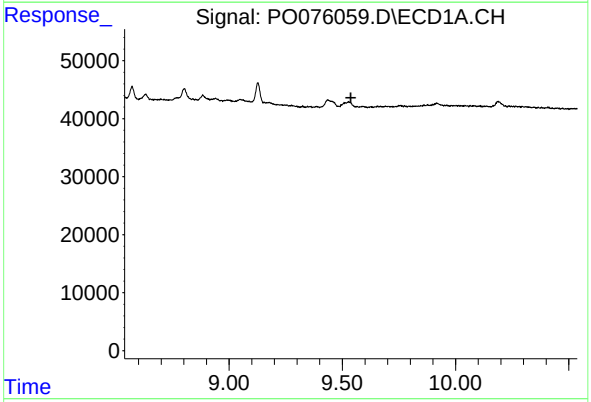
R.T.: 9.435 min
Delta R.T.: -0.012 min
Response: 28934
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



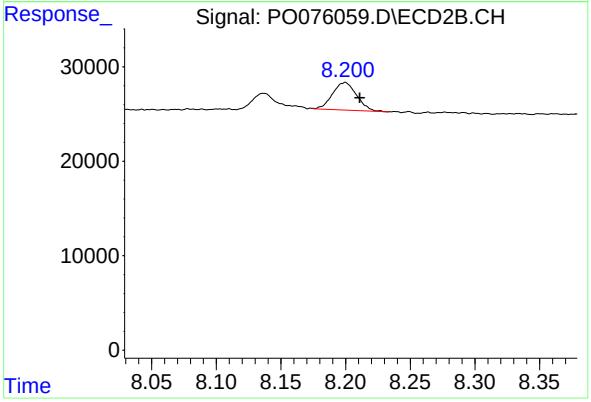
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: -0.011 min
Response: 22049
Conc: 9.50 ng/ml



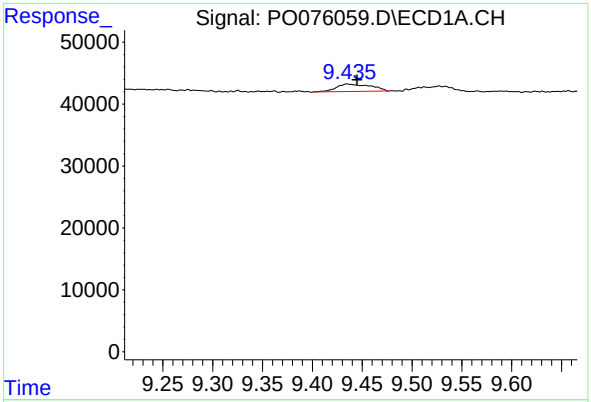
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.538 min
Response: 0
Conc: N.D.



#39 AR-1262-4

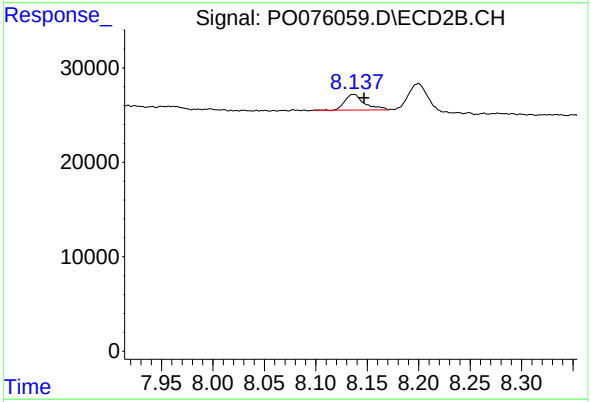
R.T.: 8.200 min
Delta R.T.: -0.011 min
Response: 37998
Conc: 9.04 ng/ml



#41 AR-1268-1

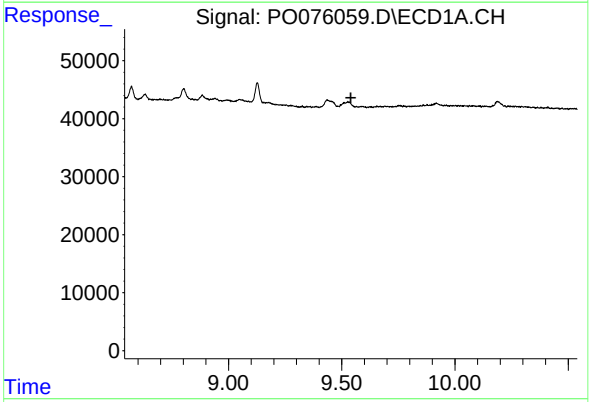
R.T.: 9.435 min
Delta R.T.: -0.010 min
Response: 28934
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



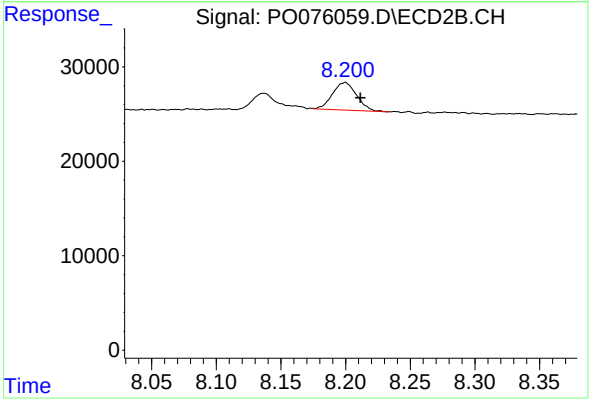
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: -0.010 min
Response: 22049
Conc: 3.43 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.012 min
Response: 37998
Conc: 6.42 ng/ml