Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010721\
Data File : PO074415.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2021 9:43
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 16:21:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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...	4.932	3.989	1863948	1064365	19.399	19.981	
2)	SA Decachlor...	10.950	9.246	1832392	996297	19.710	19.138	
	Target Compounds							
20)	L4 AR-1242-5	7.282f	6.123f	54811	139097	23.995	82.016	#
24)	L5 AR-1248-4	7.173f	0.000	616664	0	146.214	N.D.	#
25)	L5 AR-1248-5	0.000	6.123f	0	139097	N.D.	58.887	#
26)	L6 AR-1254-1	7.173	6.123f	616664	139097	149.633	38.413	#
28)	L6 AR-1254-3	7.800f	0.000	105201	0	15.915	N.D.	#
30)	L6 AR-1254-5	8.507	0.000	66924	0	12.368	N.D.	#
33)	L7 AR-1260-3	8.579	0.000	55336	0	10.659	N.D.	#
34)	L7 AR-1260-4	8.814	0.000	130637	0	26.164	N.D.	#
35)	L7 AR-1260-5	9.137	0.000	53933	0	4.757	N.D.	#
36)	L8 AR-1262-1	8.579	0.000	55336	0	6.644	N.D.	#
37)	L8 AR-1262-2	9.137	0.000	53933	0	3.737	N.D.	#
43)	L9 AR-1268-3	9.780	0.000	66875	0	4.867	N.D.	#

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

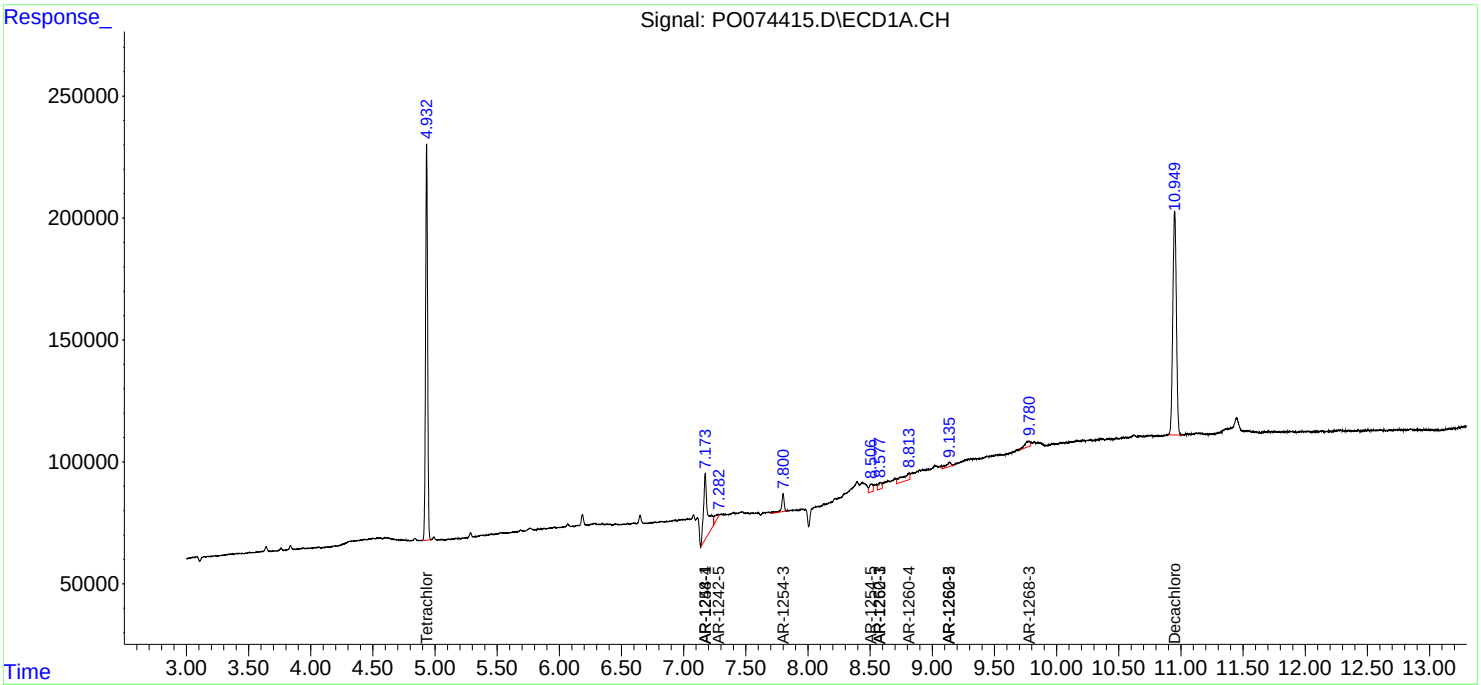
Quantitation Report (Not Reviewed)

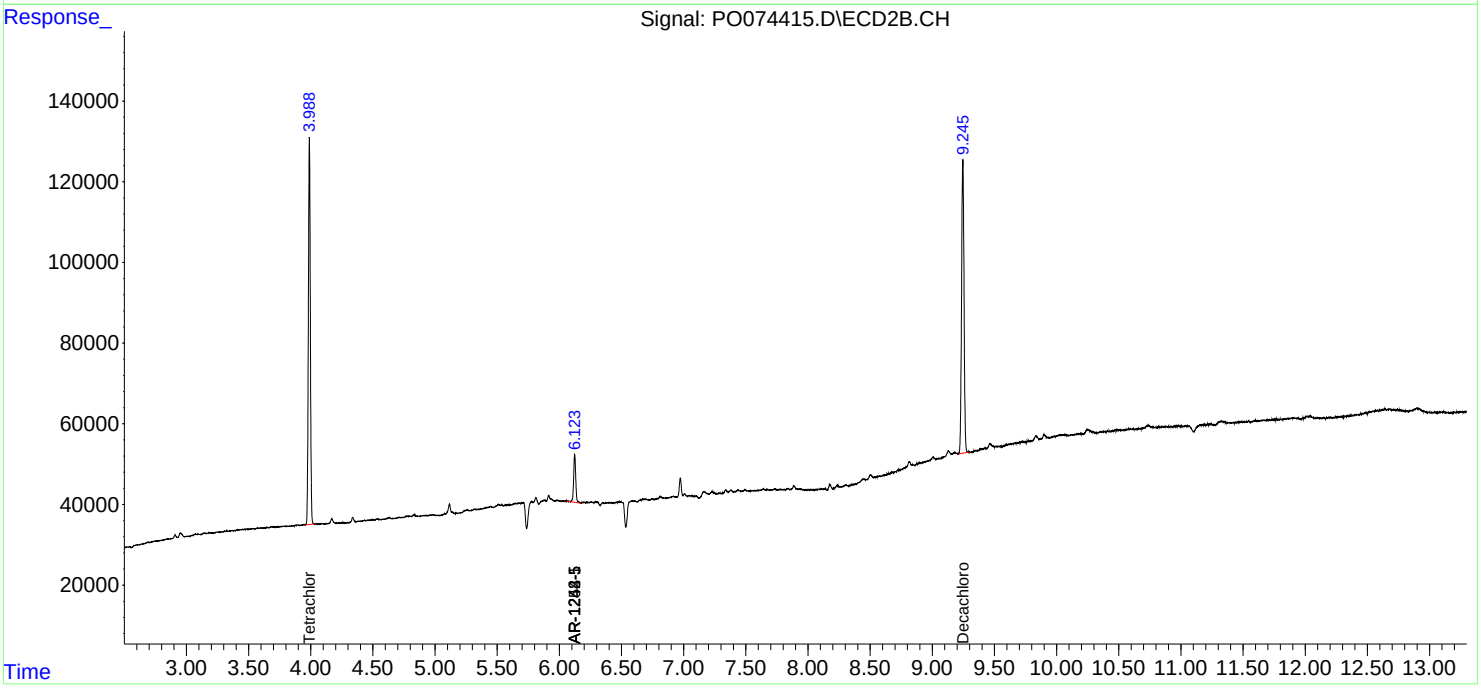
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010721\
Data File : PO074415.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2021 9:43
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

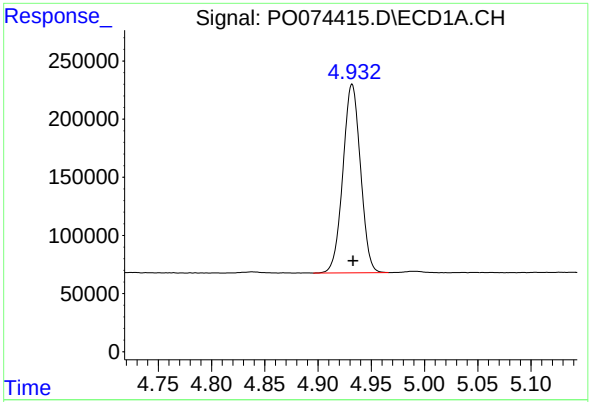
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 16:21:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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



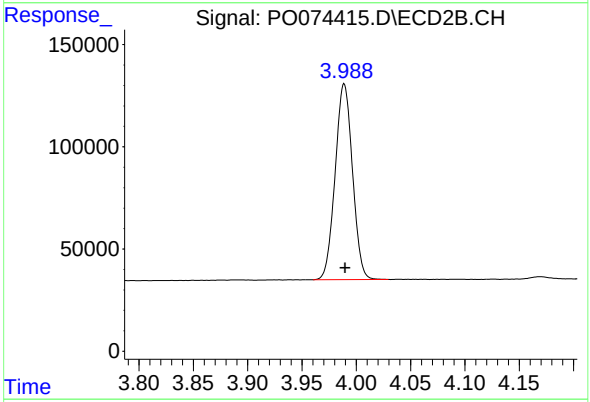




#1 Tetrachloro-m-xylene

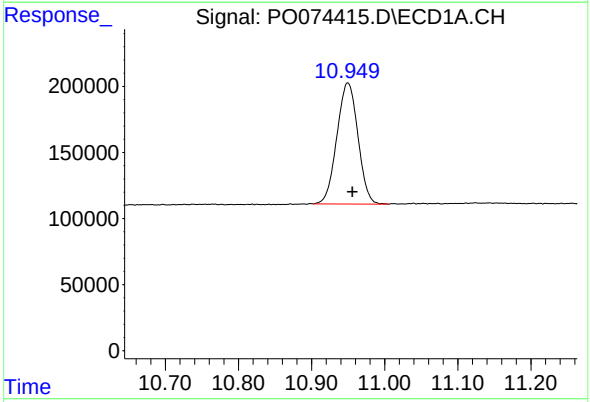
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1863948
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



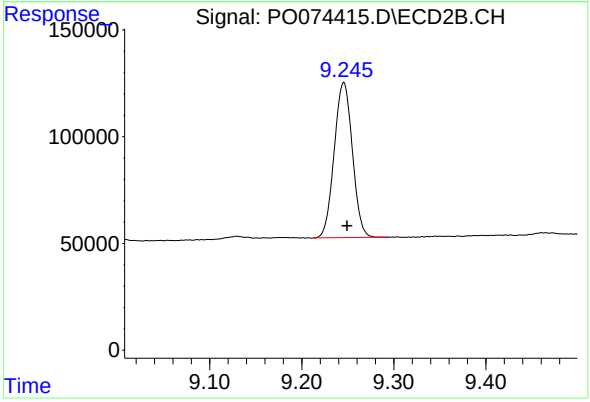
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1064365
Conc: 19.98 ng/ml



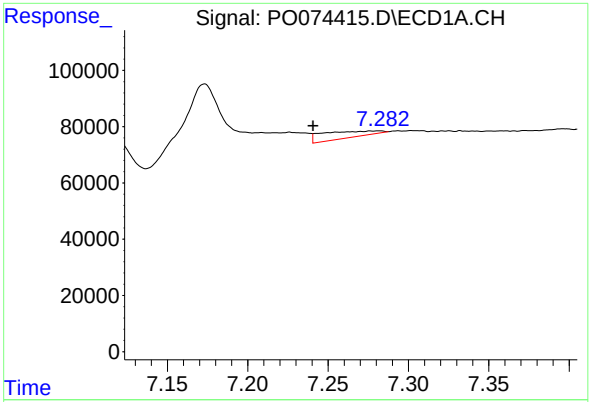
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: -0.006 min
Response: 1832392
Conc: 19.71 ng/ml



#2 Decachlorobiphenyl

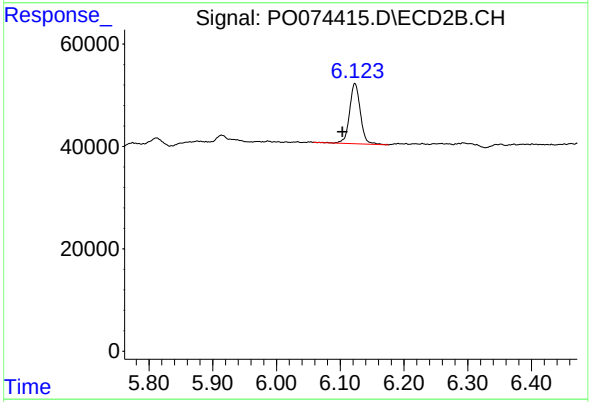
R.T.: 9.246 min
Delta R.T.: -0.004 min
Response: 996297
Conc: 19.14 ng/ml



#20 AR-1242-5

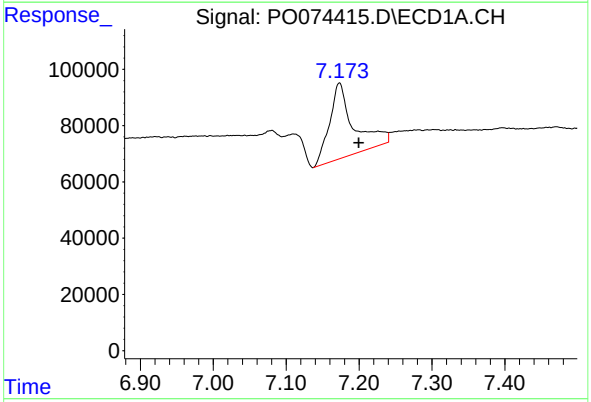
R.T.: 7.282 min
Delta R.T.: 0.041 min
Response: 54811
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



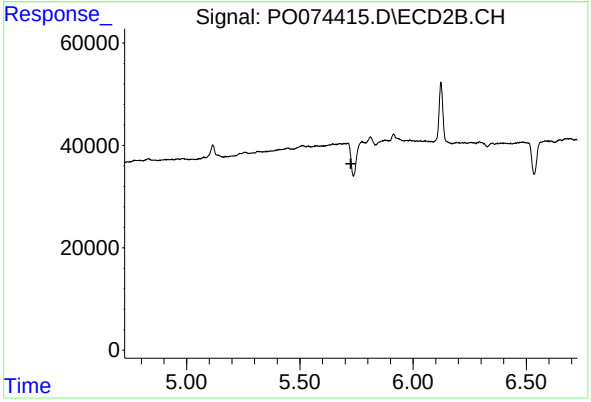
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: 0.019 min
Response: 139097
Conc: 82.02 ng/ml



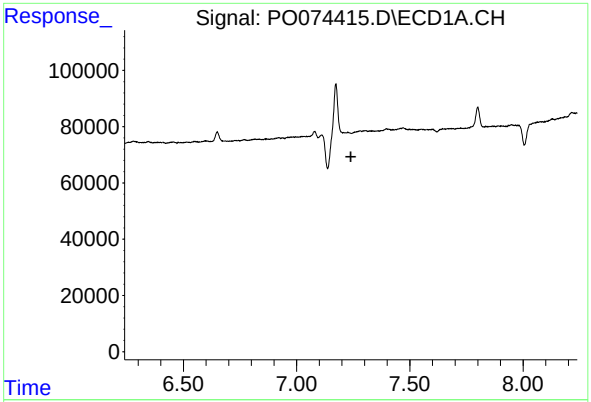
#24 AR-1248-4

R.T.: 7.173 min
Delta R.T.: -0.027 min
Response: 616664
Conc: 146.21 ng/ml



#24 AR-1248-4

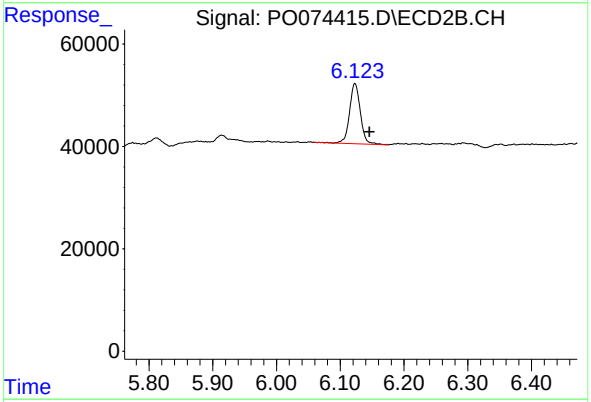
R.T.: 0.000 min
Exp R.T. : 5.726 min
Response: 0
Conc: N.D.



#25 AR-1248-5

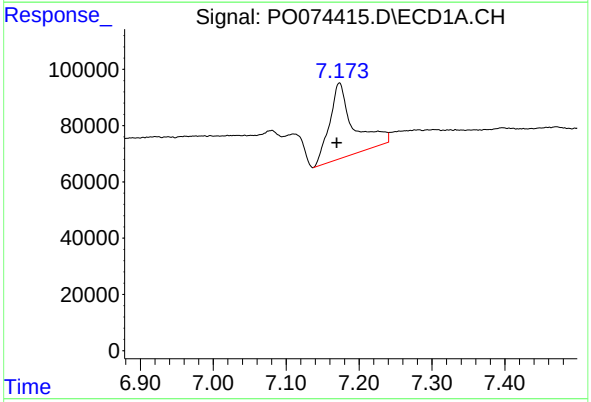
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



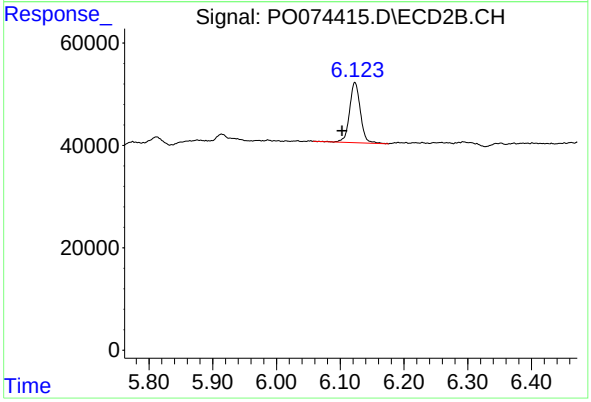
#25 AR-1248-5

R.T.: 6.123 min
Delta R.T.: -0.023 min
Response: 139097
Conc: 58.89 ng/ml



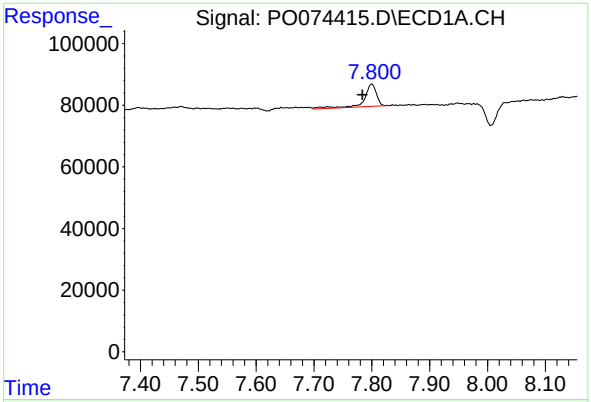
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 616664
Conc: 149.63 ng/ml



#26 AR-1254-1

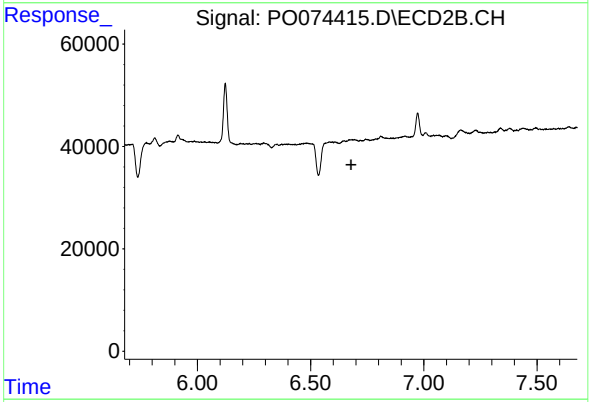
R.T.: 6.123 min
Delta R.T.: 0.020 min
Response: 139097
Conc: 38.41 ng/ml



#28 AR-1254-3

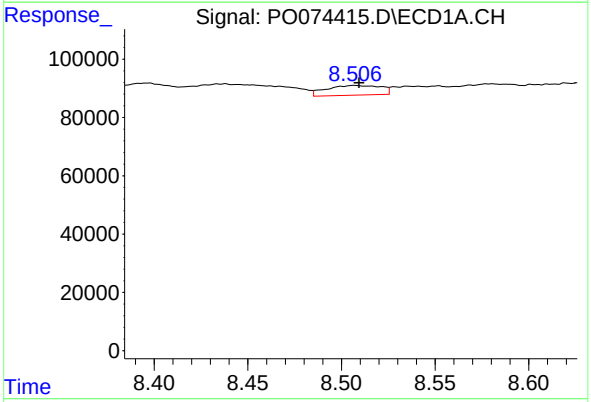
R.T.: 7.800 min
Delta R.T.: 0.016 min
Response: 105201
Conc: 15.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



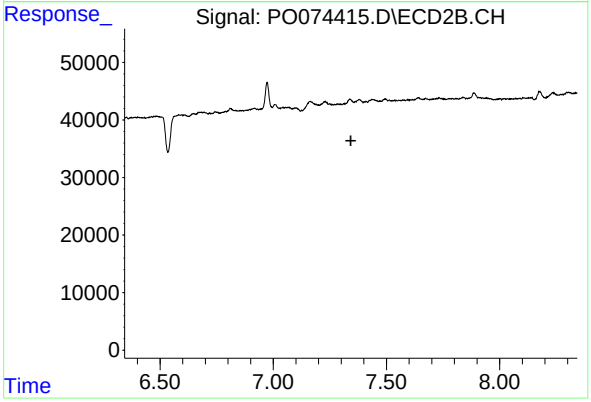
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



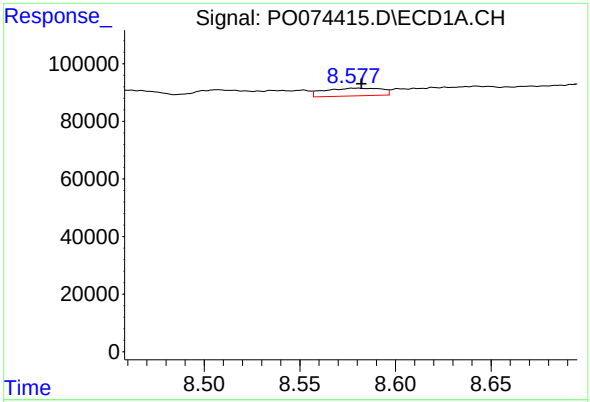
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: -0.002 min
Response: 66924
Conc: 12.37 ng/ml



#30 AR-1254-5

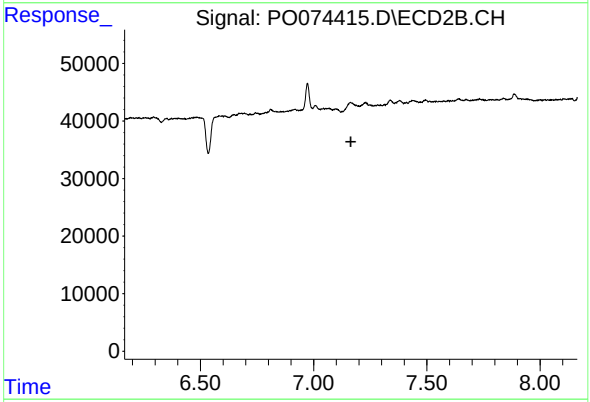
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#33 AR-1260-3

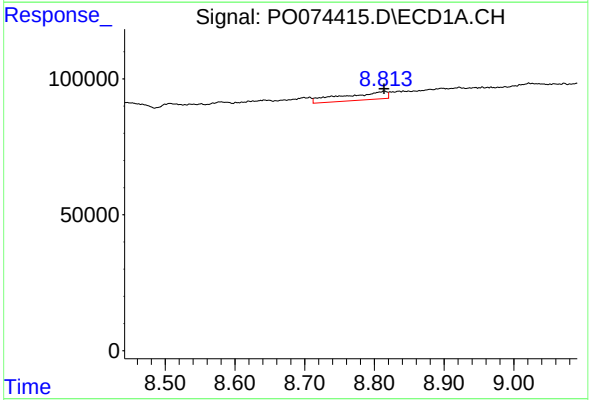
R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 55336
Conc: 10.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



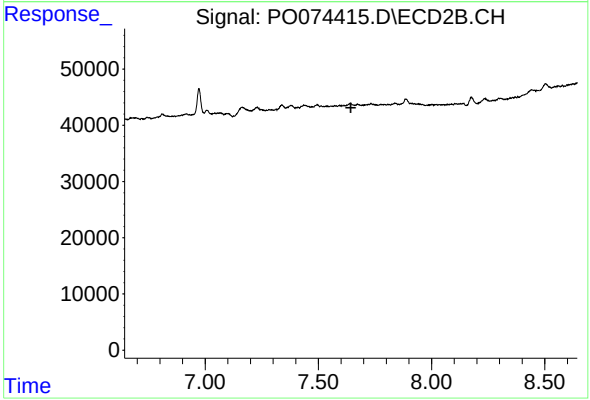
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



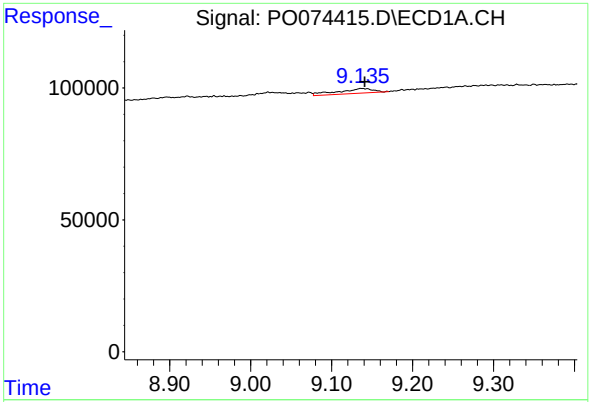
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 130637
Conc: 26.16 ng/ml



#34 AR-1260-4

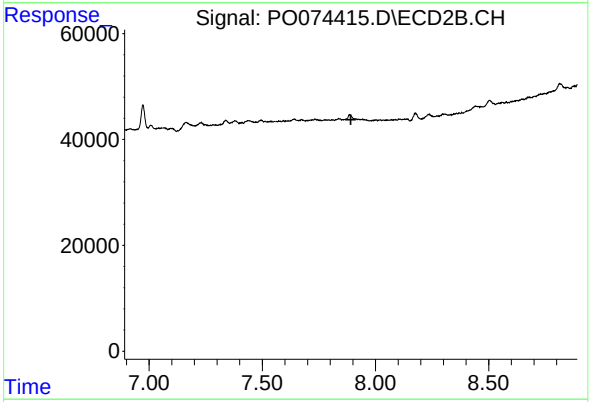
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#35 AR-1260-5

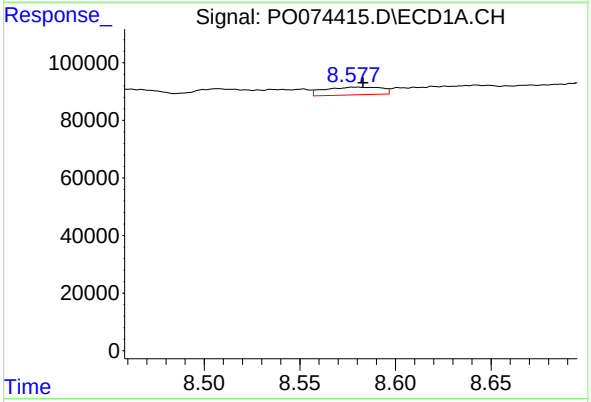
R.T.: 9.137 min
Delta R.T.: -0.004 min
Response: 53933
Conc: 4.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



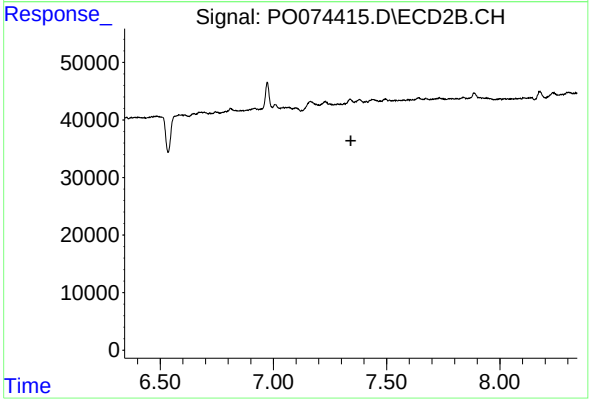
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



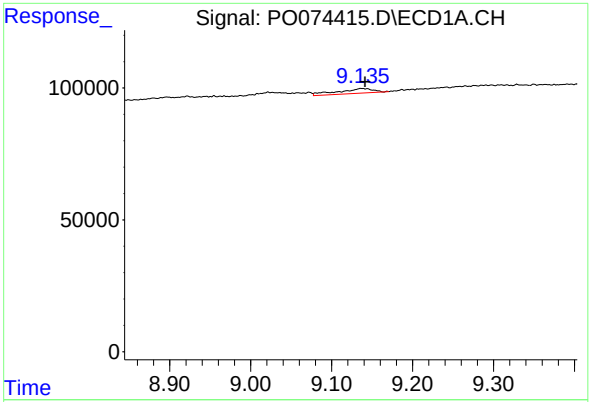
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 55336
Conc: 6.64 ng/ml



#36 AR-1262-1

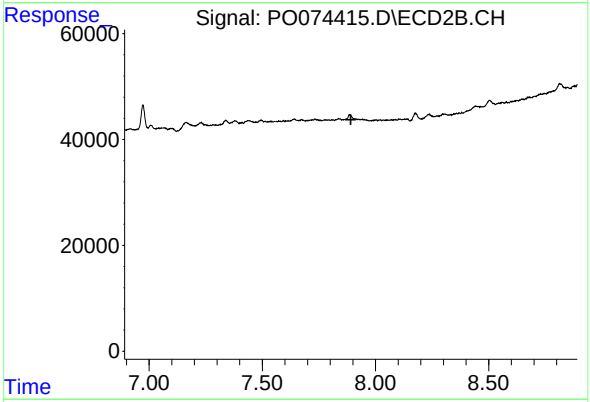
R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



#37 AR-1262-2

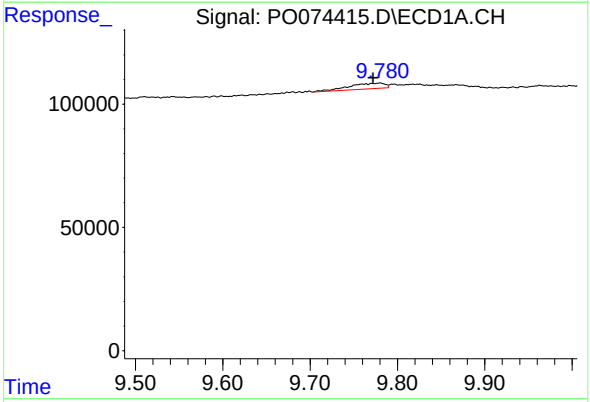
R.T.: 9.137 min
Delta R.T.: -0.004 min
Response: 53933
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



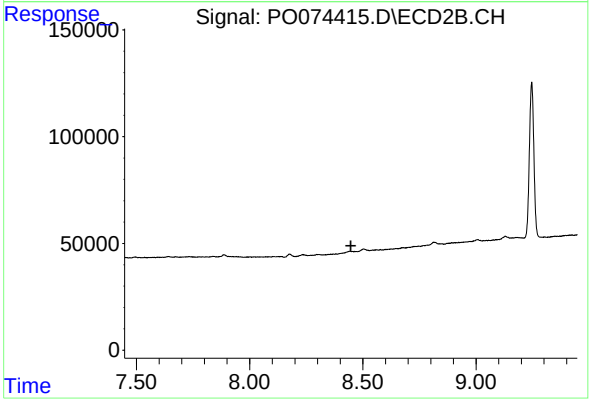
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.780 min
Delta R.T.: 0.008 min
Response: 66875
Conc: 4.87 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.447 min
Response: 0
Conc: N.D.