Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060520\
Data File : PO068825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 18:45
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: Jun 08 01:23:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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...	4.778	3.849	682180	818738	22.048	21.627	
2)	SA Decachlor...	10.658	9.101	909745	1003410	21.251	20.603	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.644	0	66735	N.D.	57.226	#
9)	L2 AR-1221-2	5.127	0.000	637	0	2.681	N.D.	#
15)	L3 AR-1232-5	0.000	5.644	0	66735	N.D.	146.377	#
20)	L4 AR-1242-5	7.071	5.986	11143	55812	14.731	46.537	#
24)	L5 AR-1248-4	7.042	5.644	23073	66735	18.050	45.643	#
25)	L5 AR-1248-5	7.071	5.986	11143	55812	9.368	35.921	#
26)	L6 AR-1254-1	7.010	5.986	177283	55812	139.644	22.585	#
28)	L6 AR-1254-3	7.633	0.000	21654	0	10.186	N.D.	#
29)	L6 AR-1254-4	7.906	6.835	30104	32806	15.550	13.709	
30)	L6 AR-1254-5	8.331	0.000	8489	0	4.538	N.D.	#
32)	L7 AR-1260-2	0.000	6.835	0	32806	N.D.	11.427	#
35)	L7 AR-1260-5	8.949	0.000	3910	0	0.906	N.D.	#
37)	L8 AR-1262-2	8.949	0.000	3910	0	0.840	N.D.	#

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

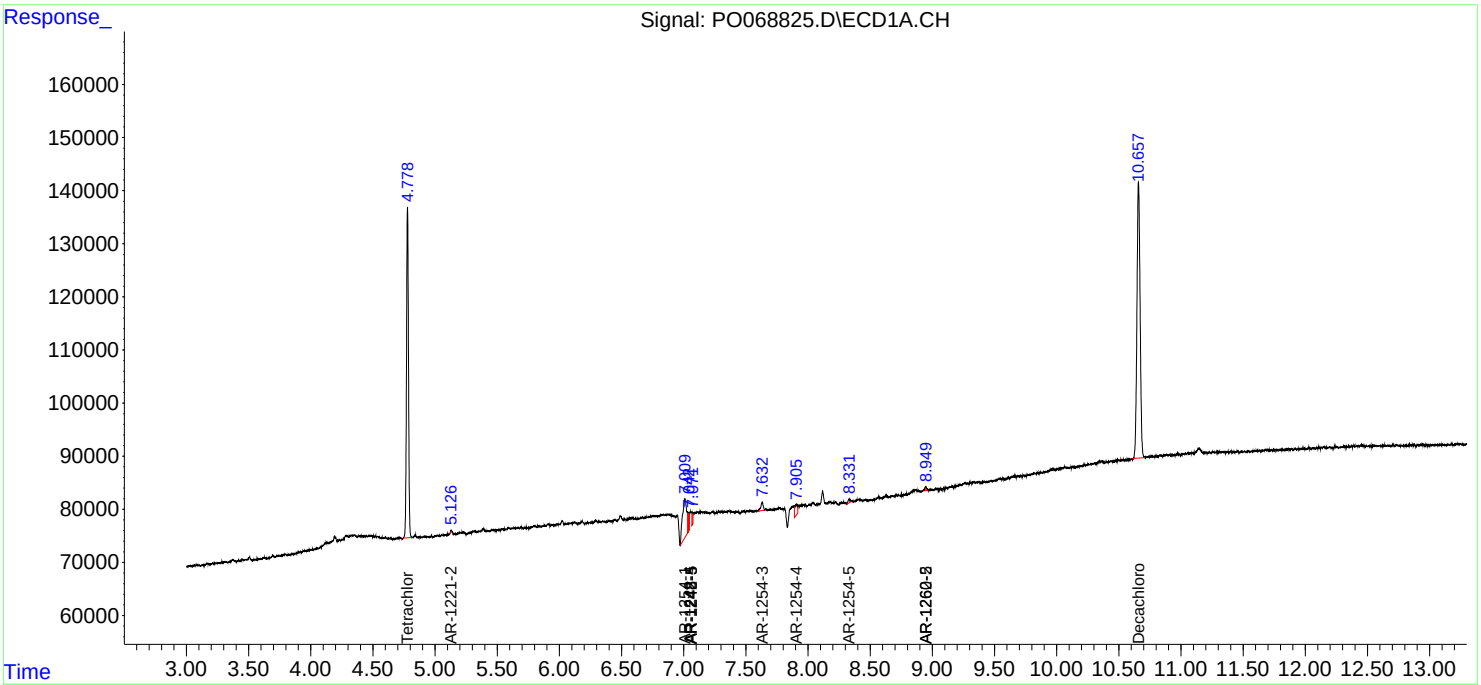
Quantitation Report (Not Reviewed)

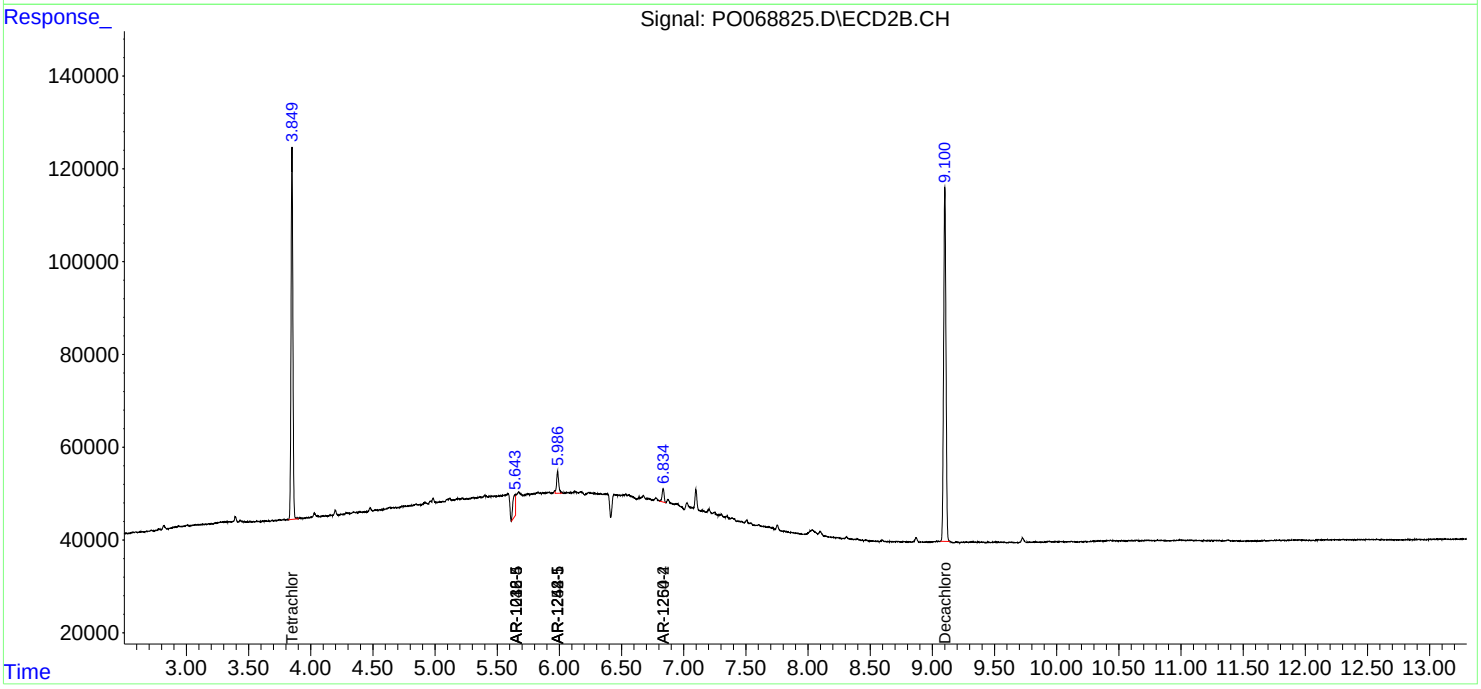
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060520\
Data File : PO068825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 18:45
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

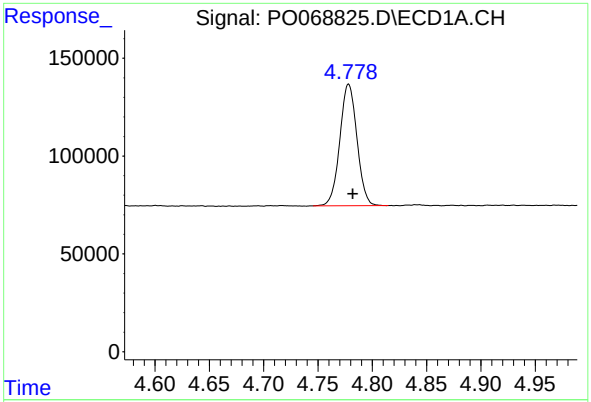
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:23:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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



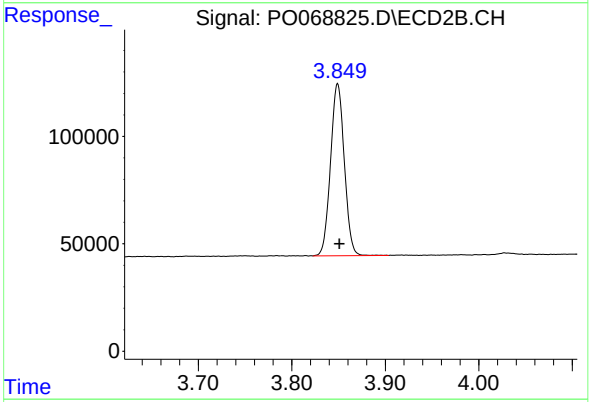




#1 Tetrachloro-m-xylene

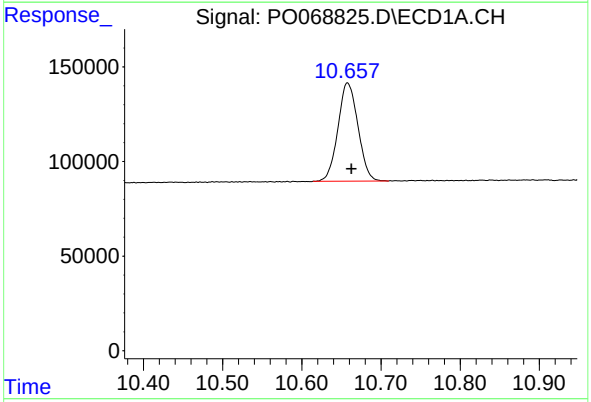
R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 682180
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



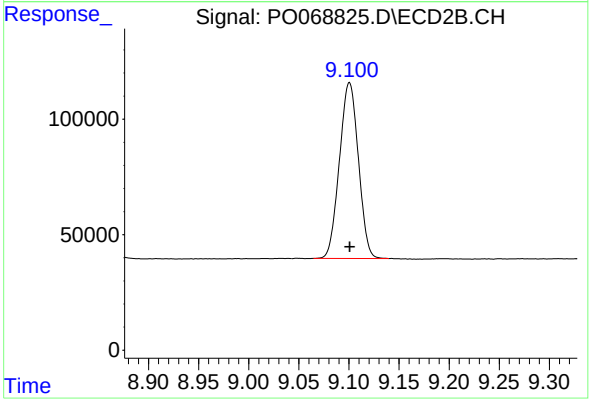
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 818738
Conc: 21.63 ng/ml



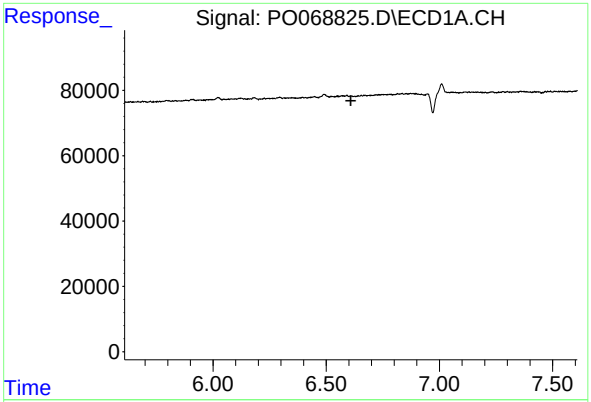
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.005 min
Response: 909745
Conc: 21.25 ng/ml



#2 Decachlorobiphenyl

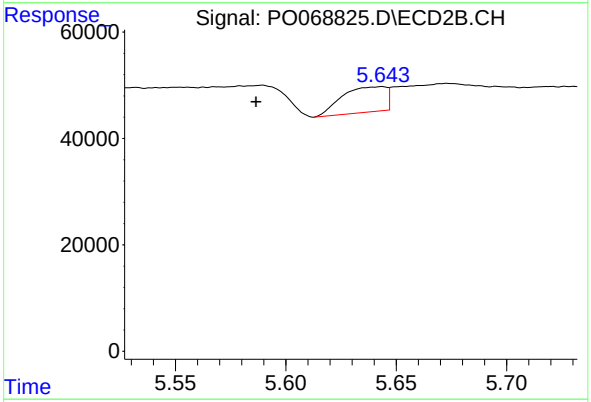
R.T.: 9.101 min
Delta R.T.: 0.000 min
Response: 1003410
Conc: 20.60 ng/ml



#7 AR-1016-5

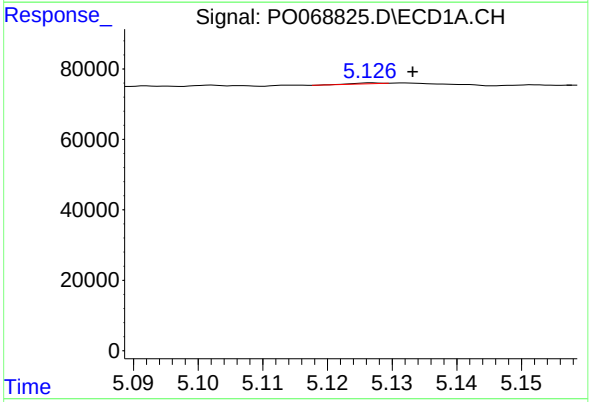
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



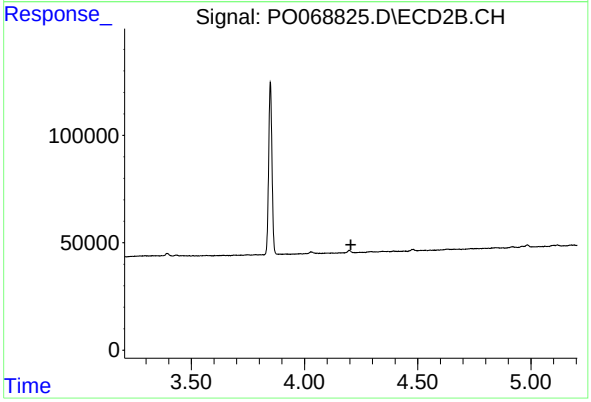
#7 AR-1016-5

R.T.: 5.644 min
Delta R.T.: 0.057 min
Response: 66735
Conc: 57.23 ng/ml



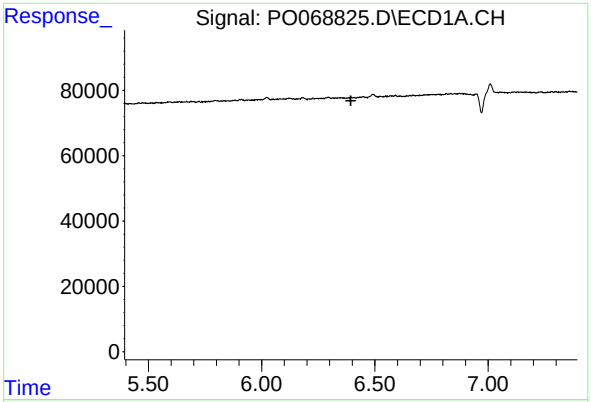
#9 AR-1221-2

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 637
Conc: 2.68 ng/ml



#9 AR-1221-2

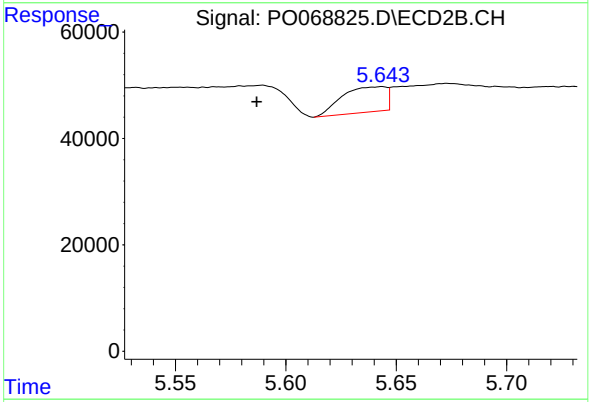
R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



#15 AR-1232-5

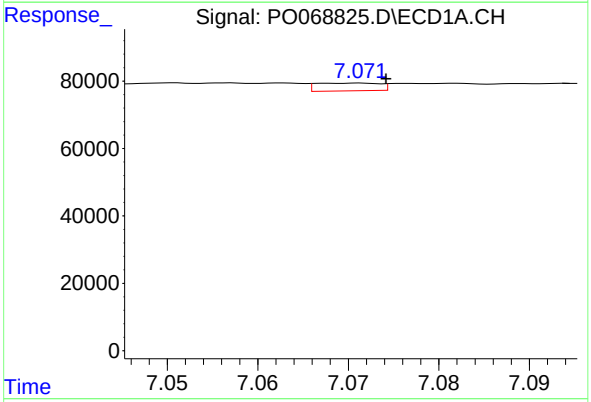
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



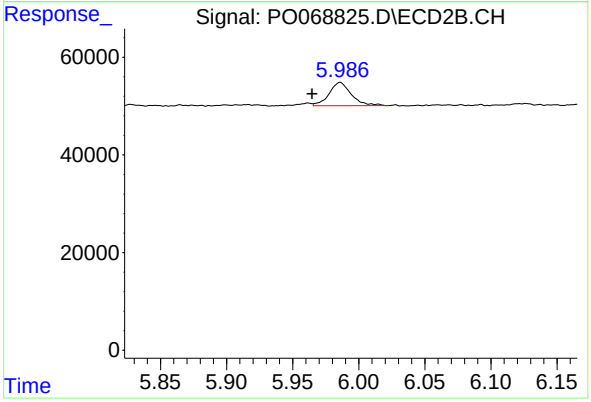
#15 AR-1232-5

R.T.: 5.644 min
Delta R.T.: 0.057 min
Response: 66735
Conc: 146.38 ng/ml



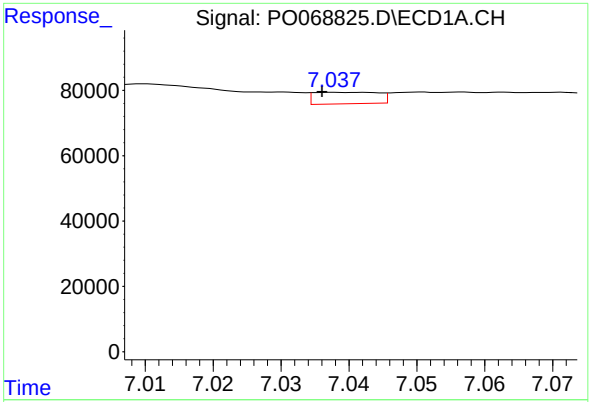
#20 AR-1242-5

R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 11143
Conc: 14.73 ng/ml



#20 AR-1242-5

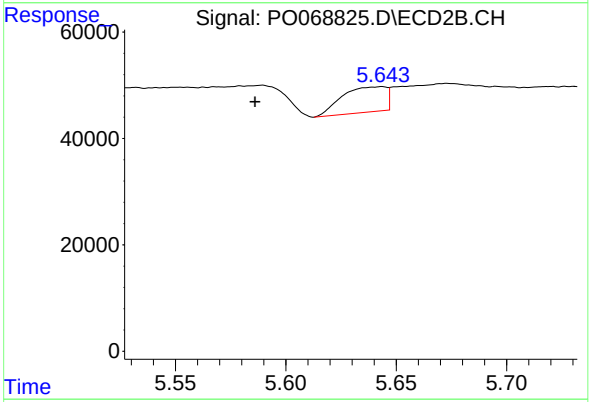
R.T.: 5.986 min
Delta R.T.: 0.021 min
Response: 55812
Conc: 46.54 ng/ml



#24 AR-1248-4

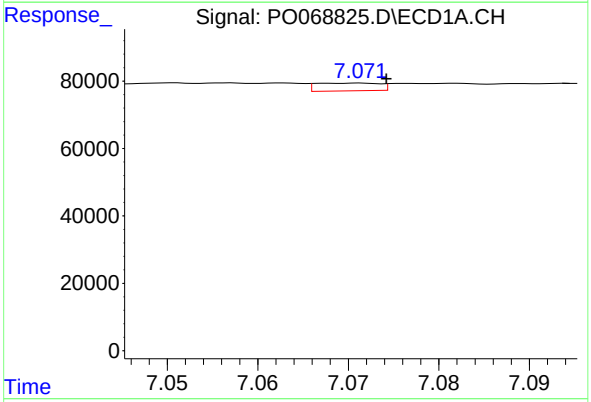
R.T.: 7.042 min
Delta R.T.: 0.006 min
Response: 23073
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



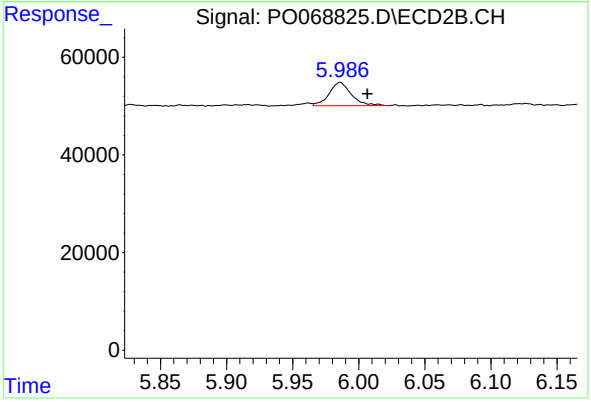
#24 AR-1248-4

R.T.: 5.644 min
Delta R.T.: 0.057 min
Response: 66735
Conc: 45.64 ng/ml



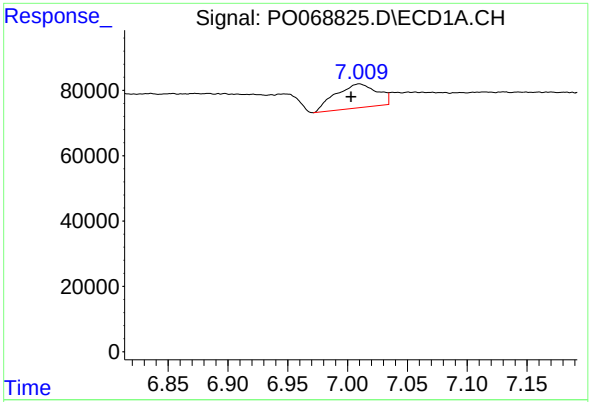
#25 AR-1248-5

R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 11143
Conc: 9.37 ng/ml



#25 AR-1248-5

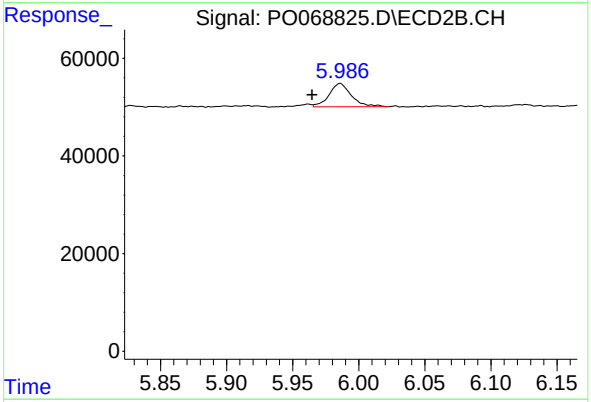
R.T.: 5.986 min
Delta R.T.: -0.021 min
Response: 55812
Conc: 35.92 ng/ml



#26 AR-1254-1

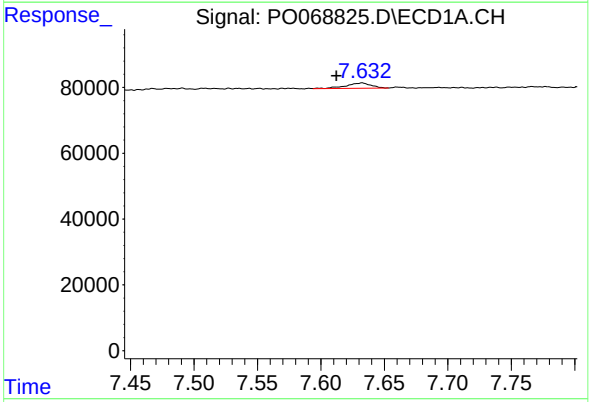
R.T.: 7.010 min
Delta R.T.: 0.007 min
Response: 177283
Conc: 139.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



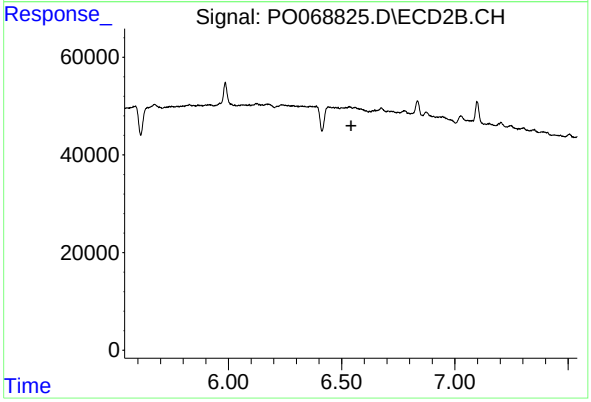
#26 AR-1254-1

R.T.: 5.986 min
Delta R.T.: 0.021 min
Response: 55812
Conc: 22.59 ng/ml



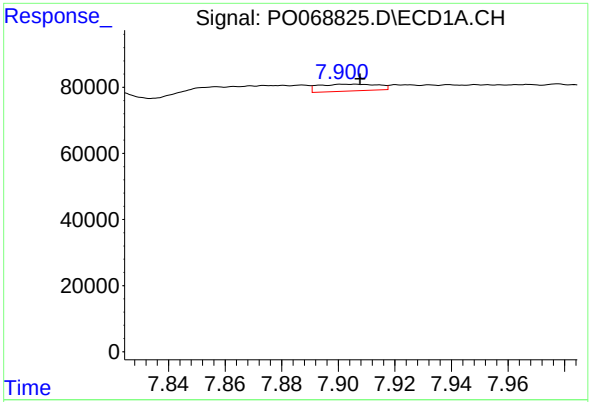
#28 AR-1254-3

R.T.: 7.633 min
Delta R.T.: 0.021 min
Response: 21654
Conc: 10.19 ng/ml



#28 AR-1254-3

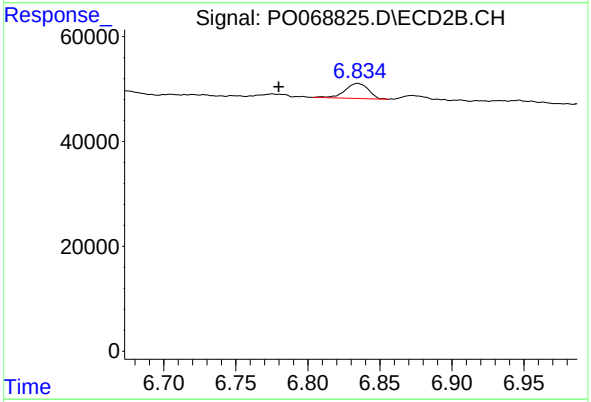
R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#29 AR-1254-4

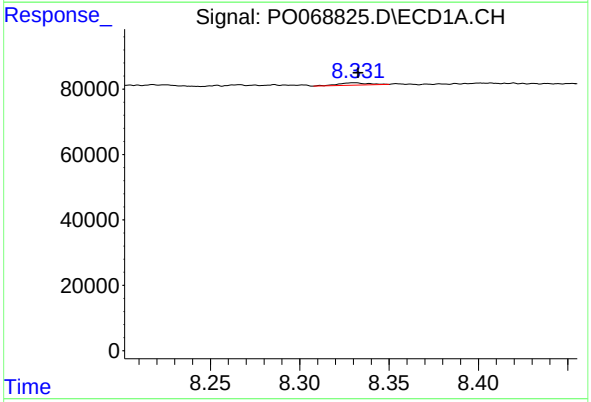
R.T.: 7.906 min
Delta R.T.: -0.002 min
Response: 30104
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



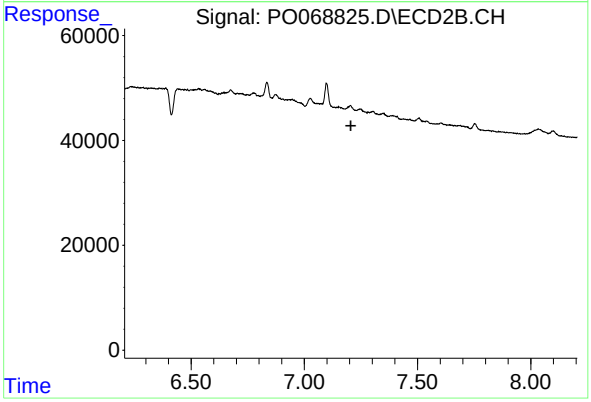
#29 AR-1254-4

R.T.: 6.835 min
Delta R.T.: 0.055 min
Response: 32806
Conc: 13.71 ng/ml



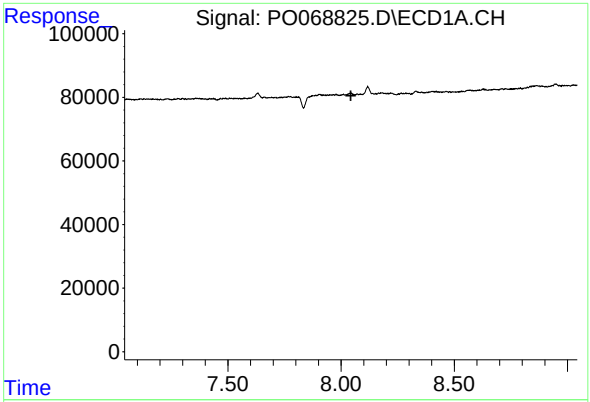
#30 AR-1254-5

R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 8489
Conc: 4.54 ng/ml



#30 AR-1254-5

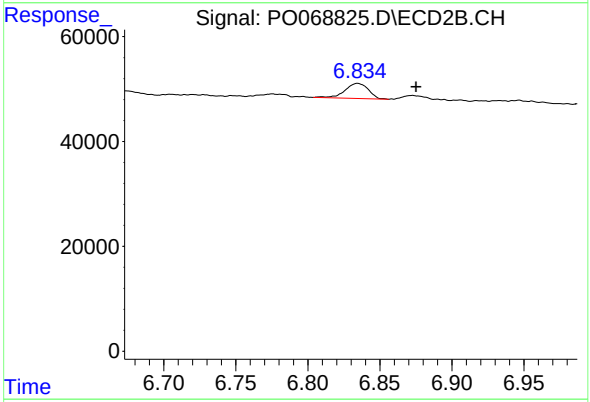
R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

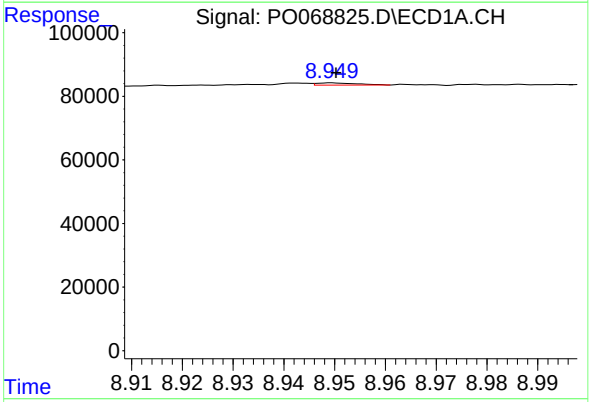
R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



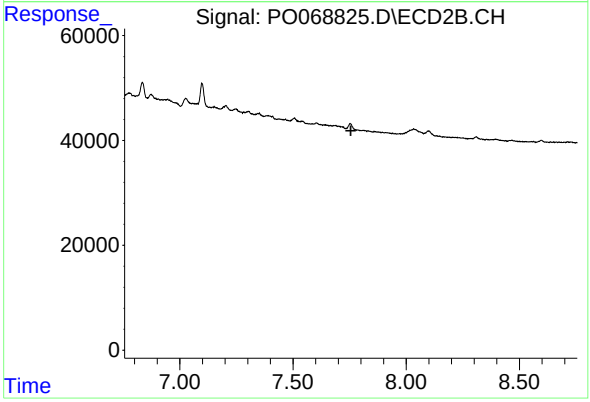
#32 AR-1260-2

R.T.: 6.835 min
Delta R.T.: -0.041 min
Response: 32806
Conc: 11.43 ng/ml



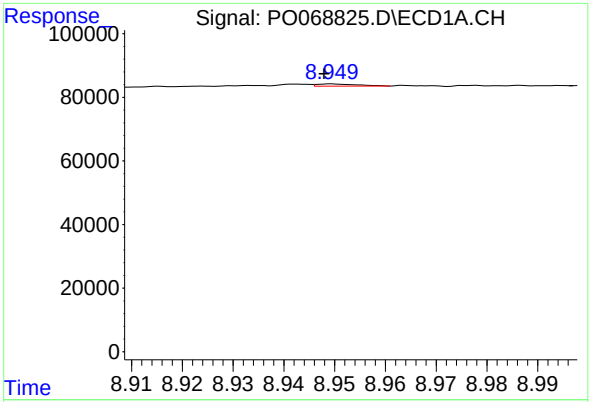
#35 AR-1260-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 3910
Conc: 0.91 ng/ml



#35 AR-1260-5

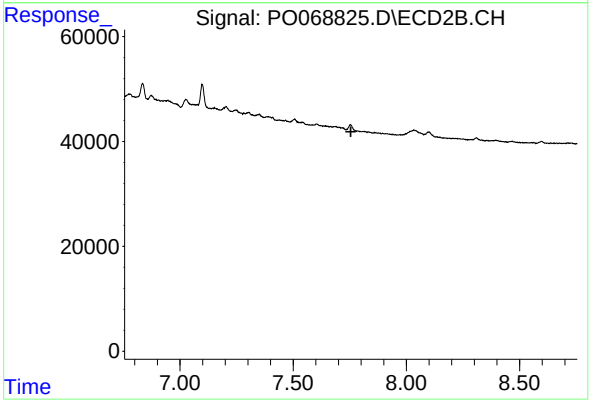
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.949 min
Delta R.T.: 0.001 min
Response: 3910
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.