Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060520\
Data File : PO068813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 14:27
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 01:18:53 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...	4.779	3.849	632352	804555	20.438	21.252	
2)	SA Decachlor...	10.661	9.100	854607	899974	19.963	18.479	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.648	0	67635	N.D.	57.997	#
9)	L2 AR-1221-2	5.131	0.000	8484	0	35.714	N.D.	#
15)	L3 AR-1232-5	0.000	5.648	0	67635	N.D.	148.350	#
20)	L4 AR-1242-5	7.073	5.987	9193	55639	12.154	46.393	#
24)	L5 AR-1248-4	7.040	5.648	15886	67635	12.428	46.259	#
25)	L5 AR-1248-5	7.073	5.987	9193	55639	7.729	35.809	#
26)	L6 AR-1254-1	7.012	5.987	142551	55639	112.286	22.515	#
28)	L6 AR-1254-3	7.633	0.000	25516	0	12.003	N.D.	#
29)	L6 AR-1254-4	7.901	6.835	8954	32728	4.625	13.677	#
32)	L7 AR-1260-2	8.038	6.835	21507	32728	9.825	11.400	
35)	L7 AR-1260-5	8.951	0.000	7776	0	1.801	N.D.	#
37)	L8 AR-1262-2	8.951	0.000	7776	0	1.670	N.D.	#
43)	L9 AR-1268-3	9.544	0.000	3726	0	0.774	N.D.	#

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

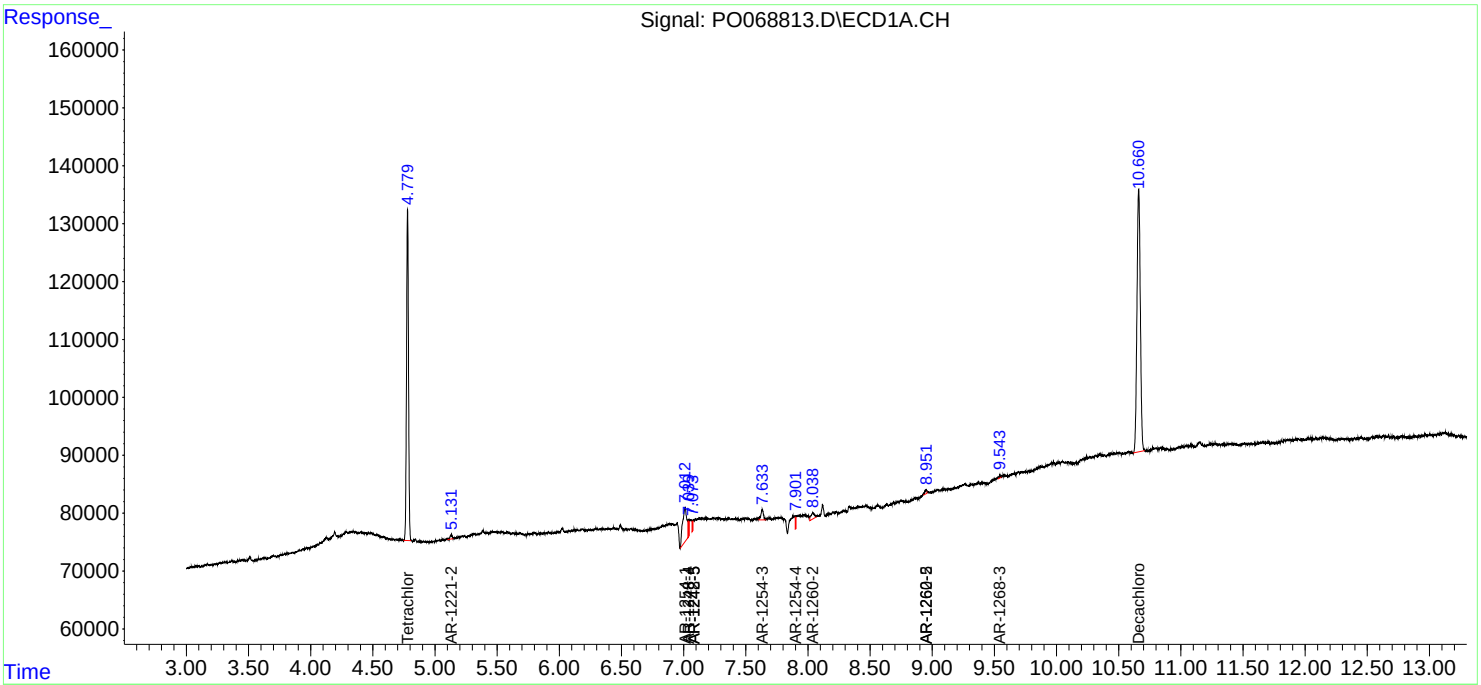
Quantitation Report (Not Reviewed)

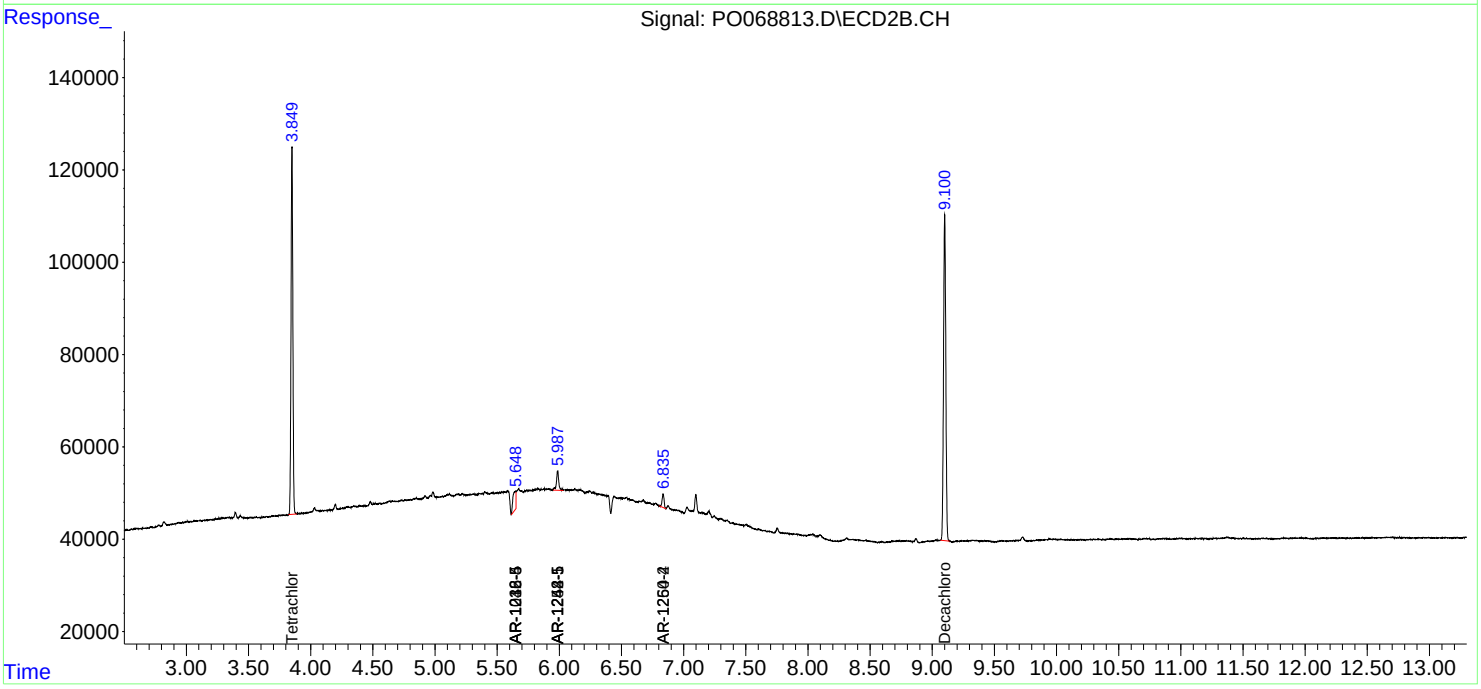
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060520\
Data File : PO068813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 14:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

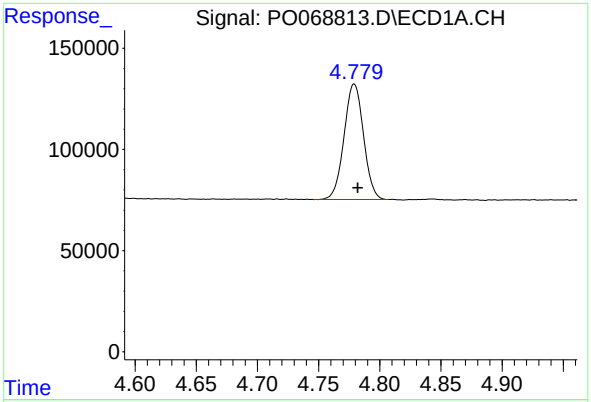
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:18:53 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



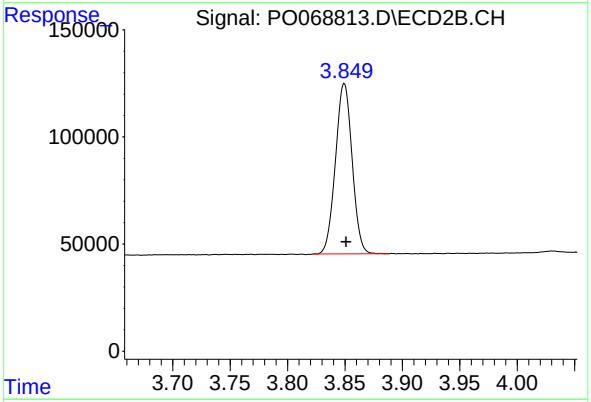




#1 Tetrachloro-m-xylene

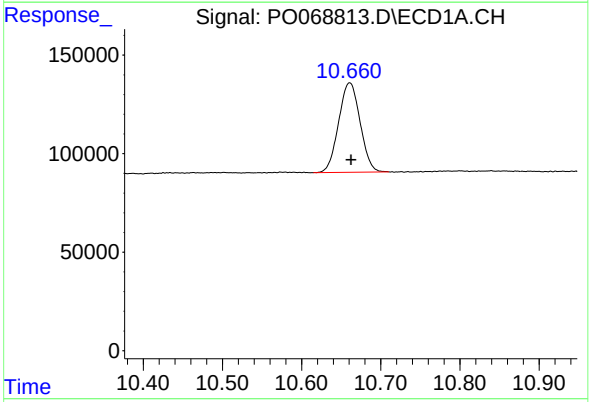
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 632352
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



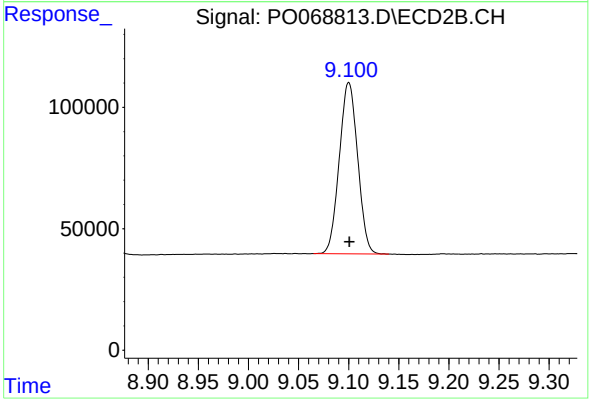
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 804555
Conc: 21.25 ng/ml



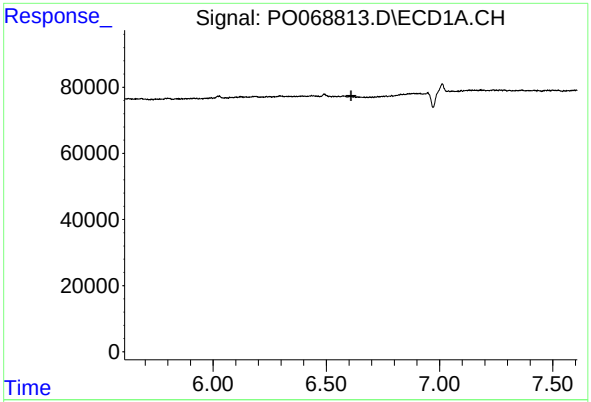
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.002 min
Response: 854607
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

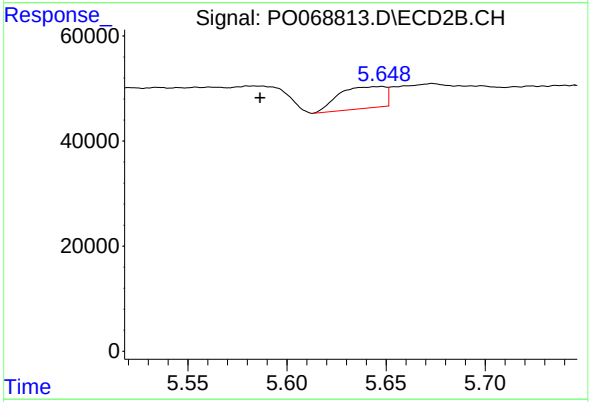
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 899974
Conc: 18.48 ng/ml



#7 AR-1016-5

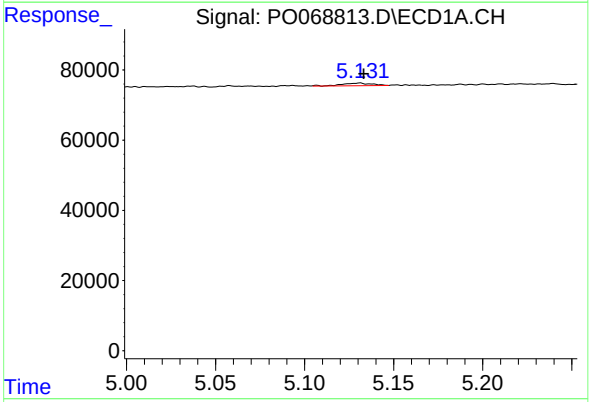
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



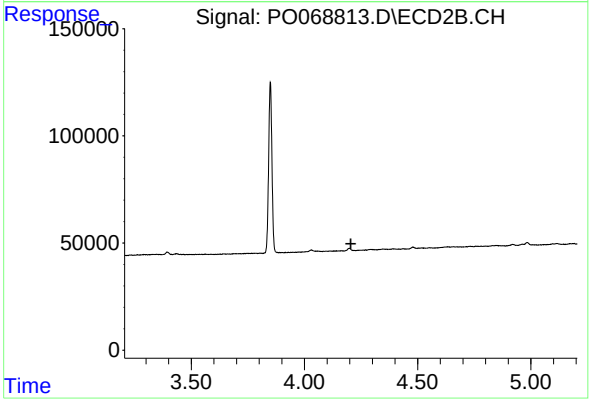
#7 AR-1016-5

R.T.: 5.648 min
Delta R.T.: 0.062 min
Response: 67635
Conc: 58.00 ng/ml



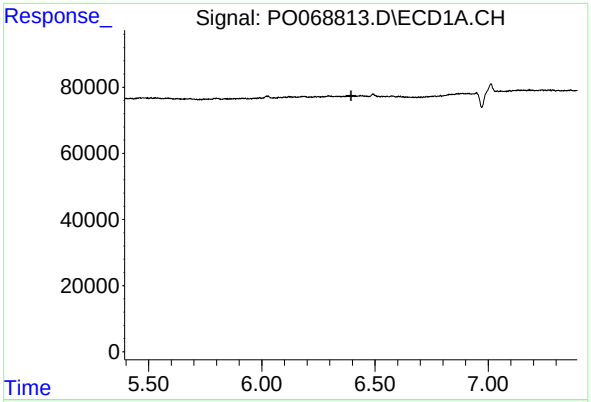
#9 AR-1221-2

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 8484
Conc: 35.71 ng/ml



#9 AR-1221-2

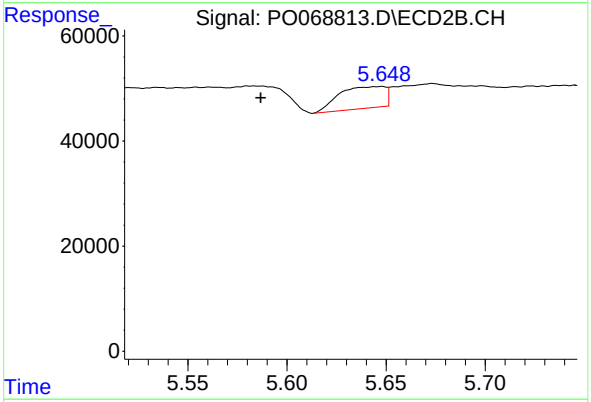
R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



#15 AR-1232-5

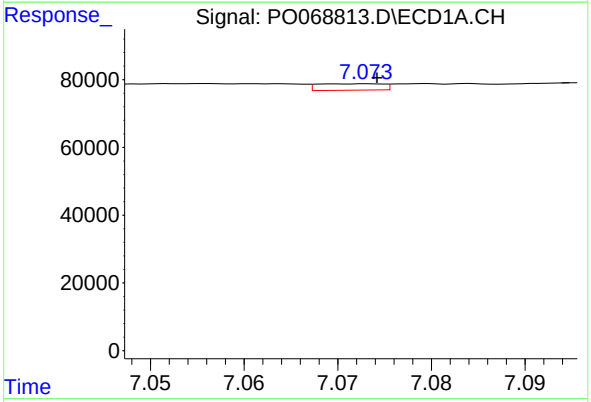
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



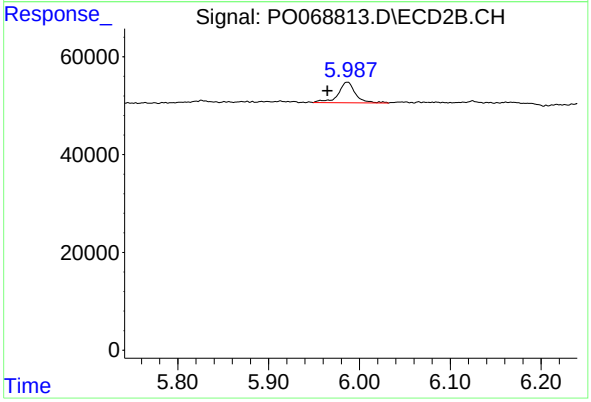
#15 AR-1232-5

R.T.: 5.648 min
Delta R.T.: 0.061 min
Response: 67635
Conc: 148.35 ng/ml



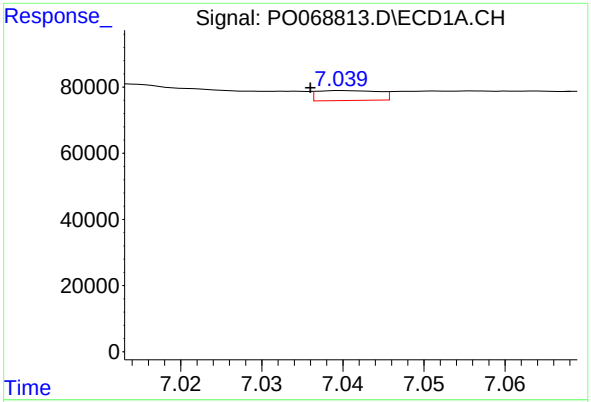
#20 AR-1242-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 9193
Conc: 12.15 ng/ml



#20 AR-1242-5

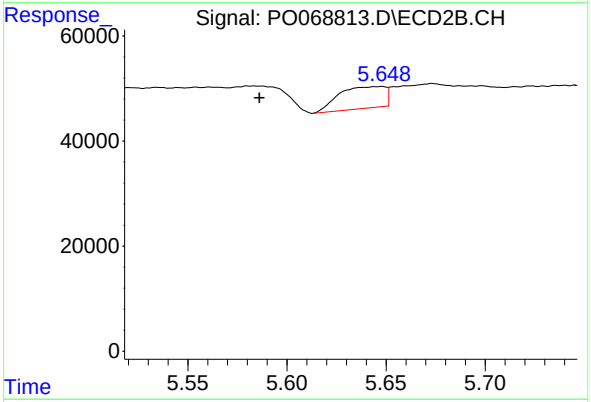
R.T.: 5.987 min
Delta R.T.: 0.022 min
Response: 55639
Conc: 46.39 ng/ml



#24 AR-1248-4

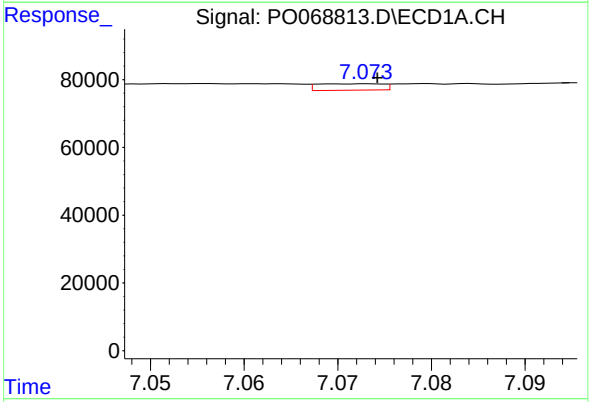
R.T.: 7.040 min
Delta R.T.: 0.004 min
Response: 15886
Conc: 12.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



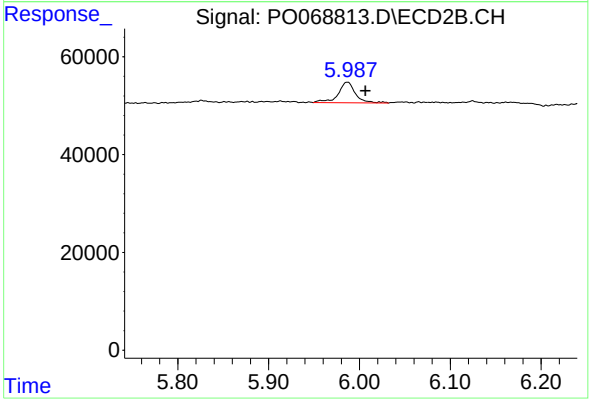
#24 AR-1248-4

R.T.: 5.648 min
Delta R.T.: 0.062 min
Response: 67635
Conc: 46.26 ng/ml



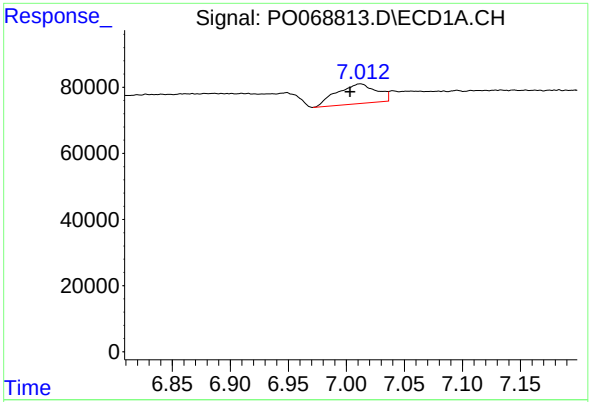
#25 AR-1248-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 9193
Conc: 7.73 ng/ml



#25 AR-1248-5

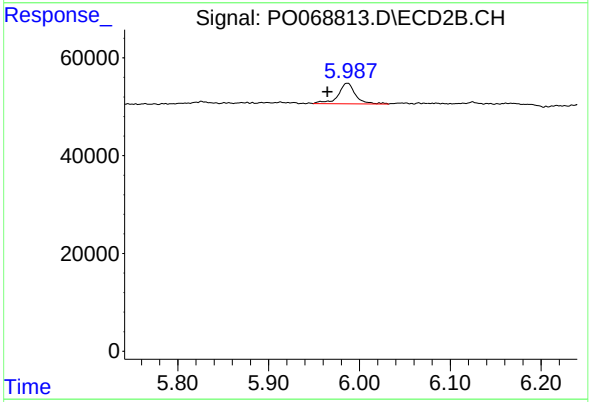
R.T.: 5.987 min
Delta R.T.: -0.020 min
Response: 55639
Conc: 35.81 ng/ml



#26 AR-1254-1

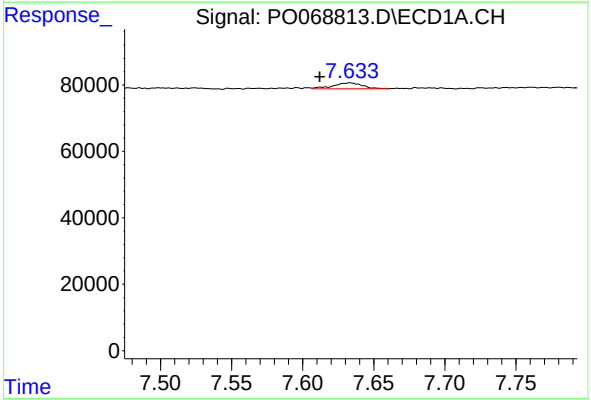
R.T.: 7.012 min
Delta R.T.: 0.009 min
Response: 142551
Conc: 112.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



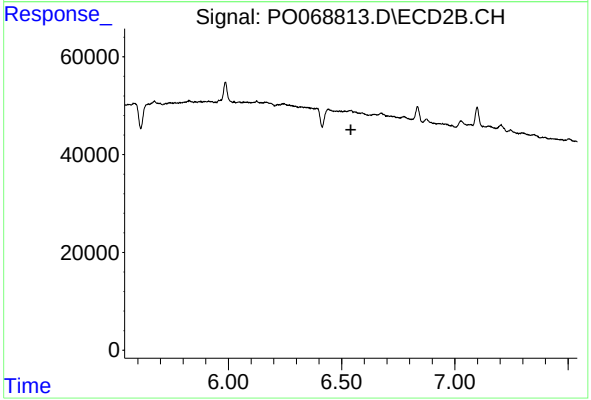
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: 0.022 min
Response: 55639
Conc: 22.52 ng/ml



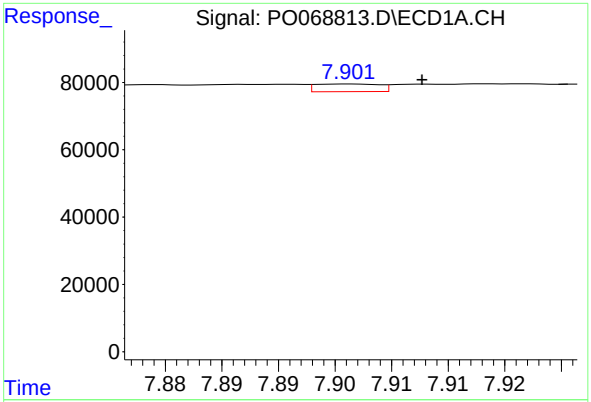
#28 AR-1254-3

R.T.: 7.633 min
Delta R.T.: 0.021 min
Response: 25516
Conc: 12.00 ng/ml



#28 AR-1254-3

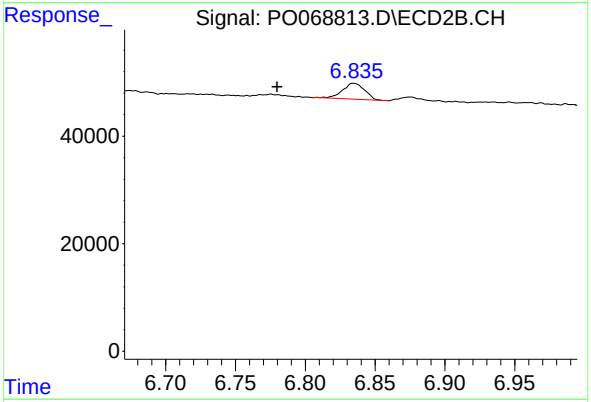
R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#29 AR-1254-4

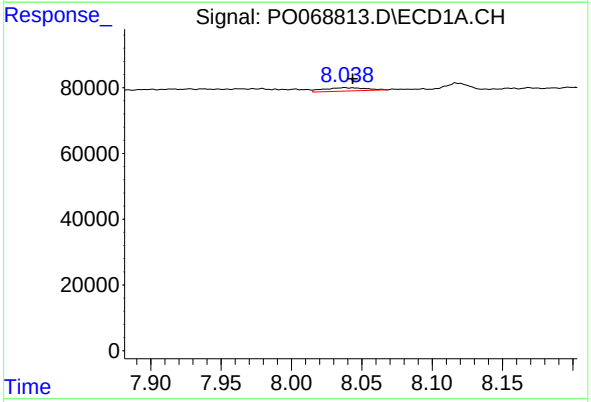
R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 8954
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



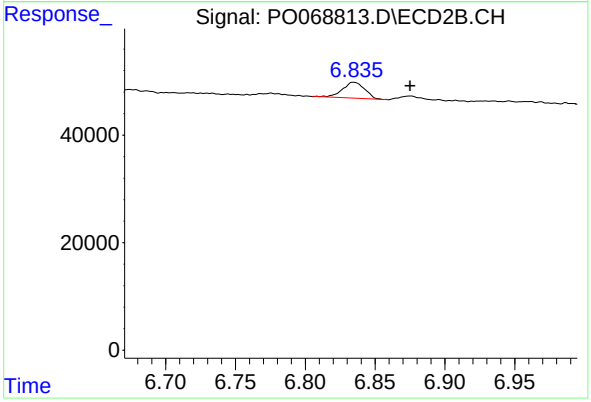
#29 AR-1254-4

R.T.: 6.835 min
Delta R.T.: 0.055 min
Response: 32728
Conc: 13.68 ng/ml



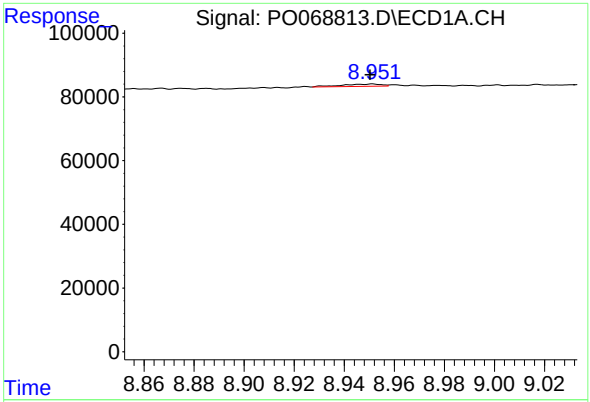
#32 AR-1260-2

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 21507
Conc: 9.82 ng/ml



#32 AR-1260-2

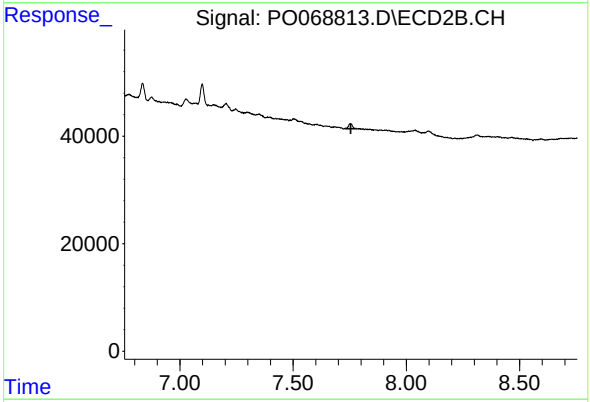
R.T.: 6.835 min
Delta R.T.: -0.041 min
Response: 32728
Conc: 11.40 ng/ml



#35 AR-1260-5

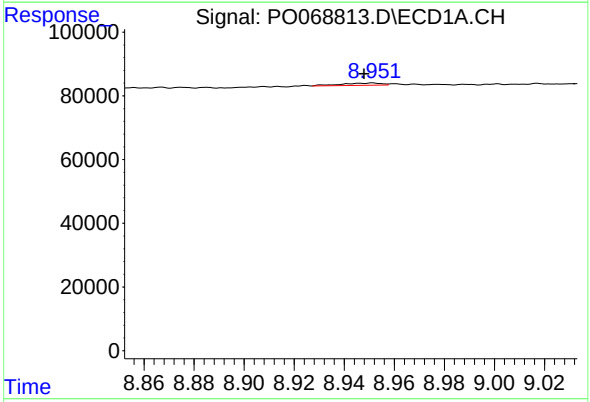
R.T.: 8.951 min
Delta R.T.: 0.001 min
Response: 7776
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



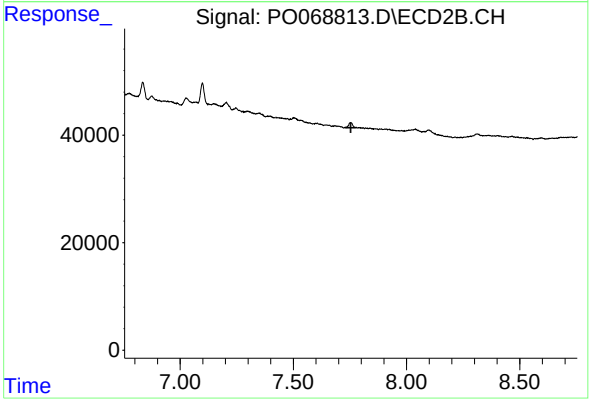
#35 AR-1260-5

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



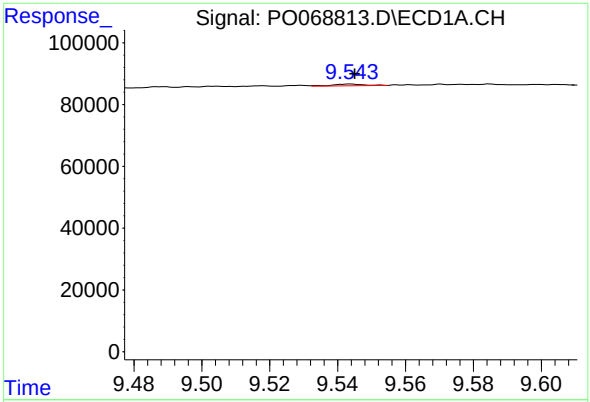
#37 AR-1262-2

R.T.: 8.951 min
Delta R.T.: 0.004 min
Response: 7776
Conc: 1.67 ng/ml



#37 AR-1262-2

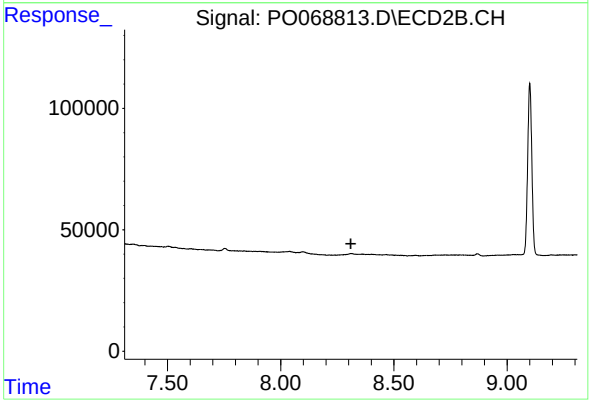
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.544 min
Delta R.T.: -0.001 min
Response: 3726
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.