Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080620\
Data File : PO070347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 00:12
Operator : DD\AJ
Sample : L3568-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 8/5-A-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 05:32:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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...	4.375	3.560	1456512	987045	22.026	22.403	
2)	SA Decachlor...	10.004	8.752	1749980	1091415	20.438	19.662	
	Target Compounds							
3)	L1 AR-1016-1	5.696f	0.000	27200	0	9.420	N.D.	#
4)	L1 AR-1016-2	5.696	0.000	27200	0	6.577	N.D.	#
5)	L1 AR-1016-3	5.758	0.000	9624	0	3.895	N.D.	#
6)	L1 AR-1016-4	5.879	0.000	10733	0	5.123	N.D.	#
9)	L2 AR-1221-2	4.722	3.902	31440	18805	49.975	42.502	
10)	L2 AR-1221-3	4.816	0.000	55658	0	27.912	N.D.	#
11)	L3 AR-1232-1	4.816	0.000	55658	0	36.989	N.D.	#
13)	L3 AR-1232-3	5.696	0.000	27200	0	15.254	N.D.	#
14)	L3 AR-1232-4	5.879	0.000	10733	0	11.763	N.D.	#
16)	L4 AR-1242-1	5.696f	0.000	27200	0	11.547	N.D.	#
17)	L4 AR-1242-2	5.696	0.000	27200	0	8.062	N.D.	#
18)	L4 AR-1242-3	5.758	0.000	9624	0	4.702	N.D.	#
19)	L4 AR-1242-4	5.879	0.000	10733	0	6.193	N.D.	#
20)	L4 AR-1242-5	6.654	0.000	68629	0	33.318	N.D.	#
21)	L5 AR-1248-1	5.696f	0.000	27200	0	15.301	N.D.	#
25)	L5 AR-1248-5	6.654	0.000	68629	0	21.576	N.D.	#
26)	L6 AR-1254-1	6.545f	0.000	38687	0	10.872	N.D.	#
28)	L6 AR-1254-3	7.197f	0.000	56784	0	9.860	N.D.	#
38)	L8 AR-1262-3	8.788f	7.726f	82379	36608	14.389	10.004	#
41)	L9 AR-1268-1	8.788f	7.726f	82379	36608	5.197	3.259	#

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

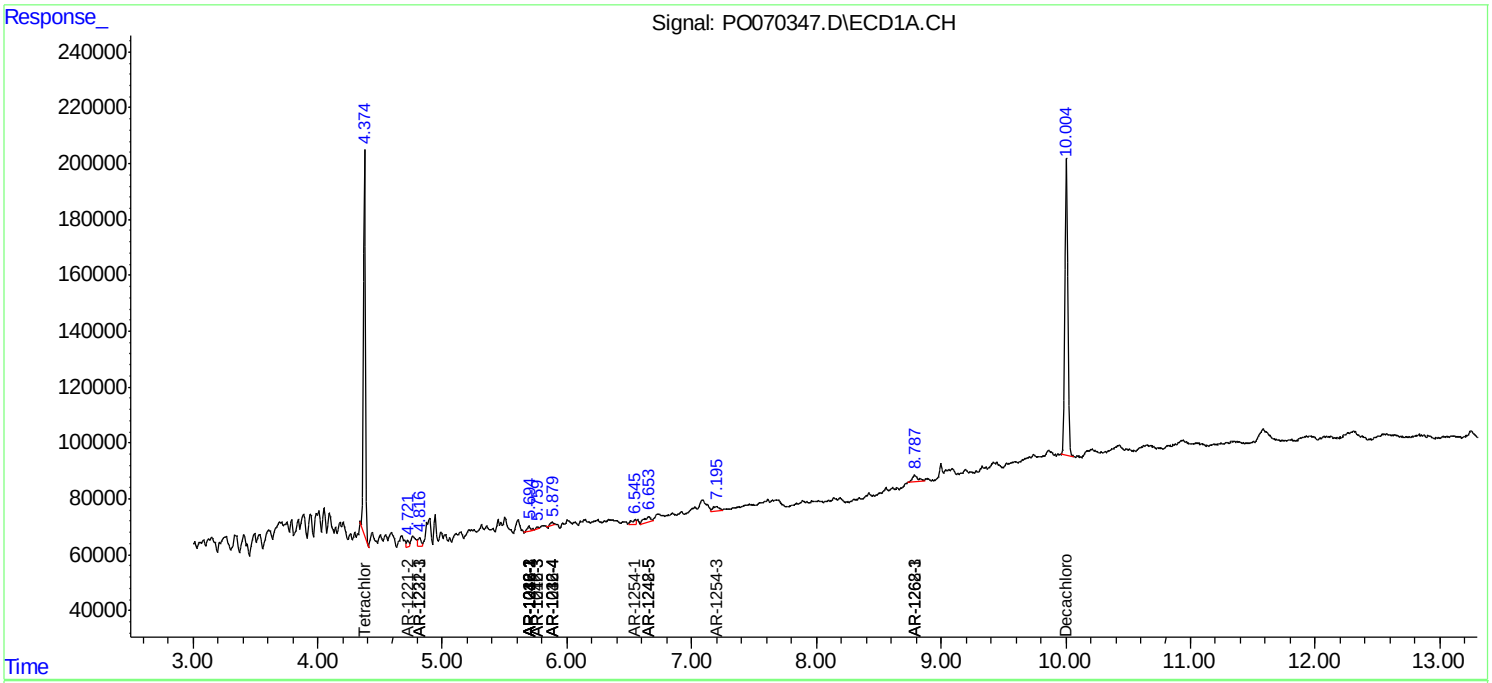
Quantitation Report (Not Reviewed)

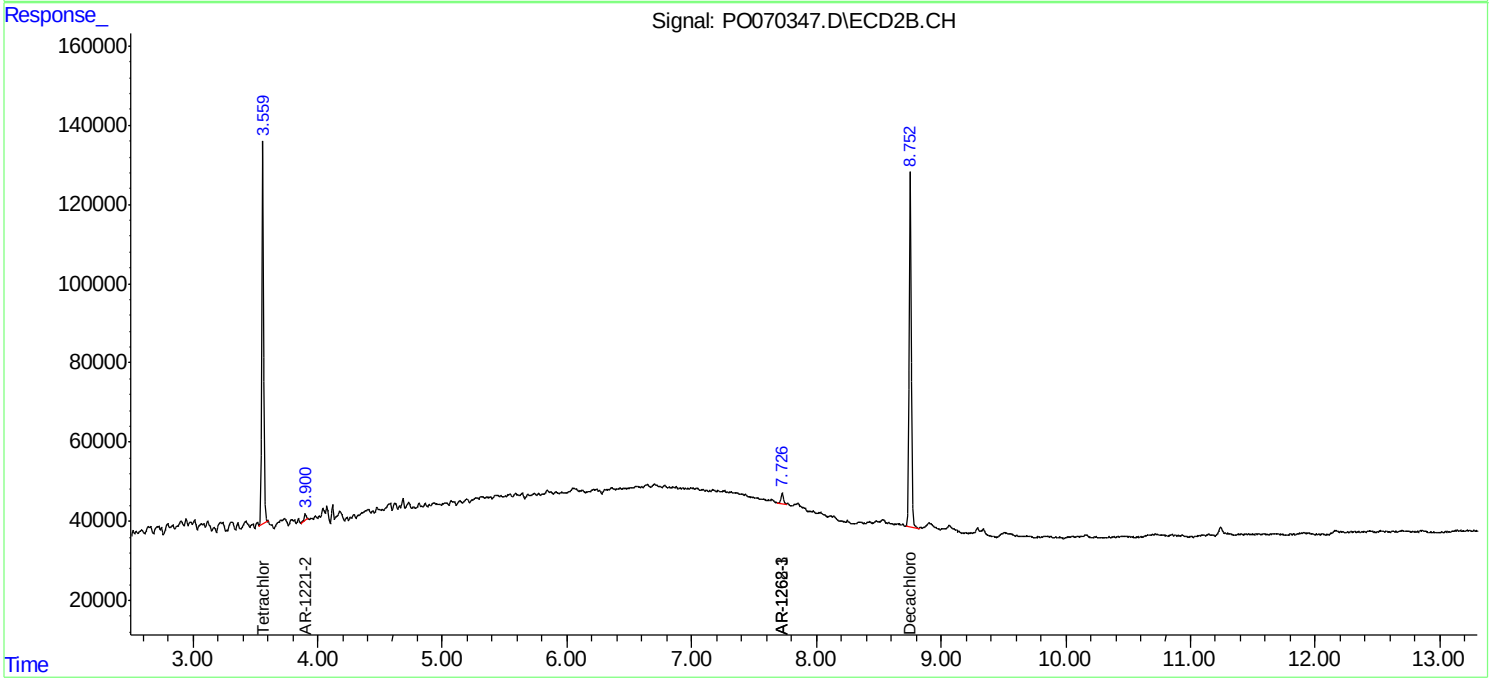
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080620\
Data File : PO070347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 00:12
Operator : DD\AJ
Sample : L3568-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

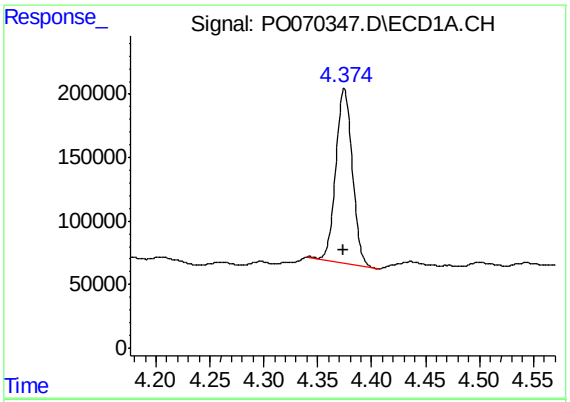
Instrument :
ECD_O
ClientSampleId :
8/5-A-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 05:32:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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



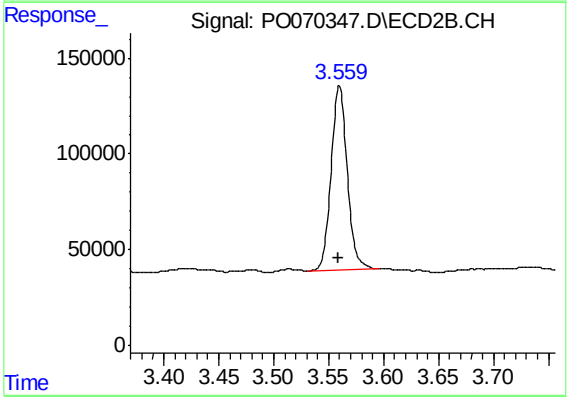




#1 Tetrachloro-m-xylene

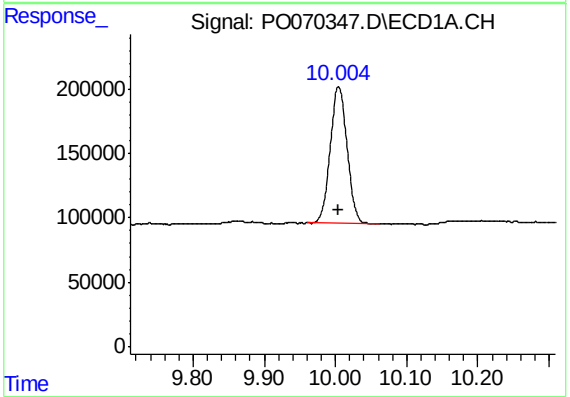
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 1456512
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



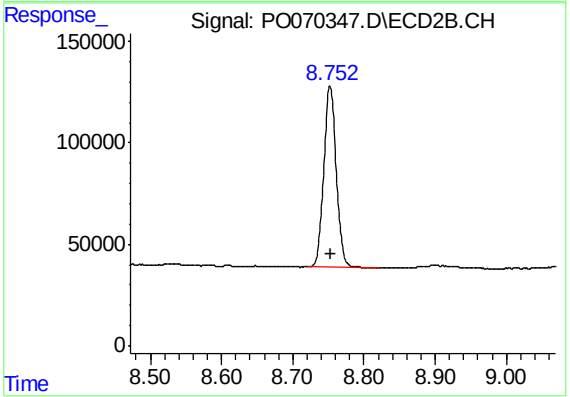
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 987045
Conc: 22.40 ng/ml



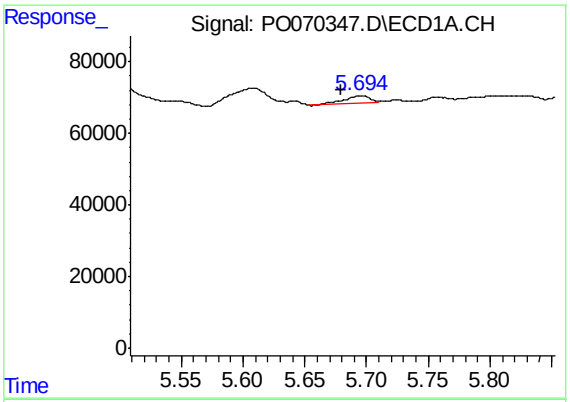
#2 Decachlorobiphenyl

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 1749980
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

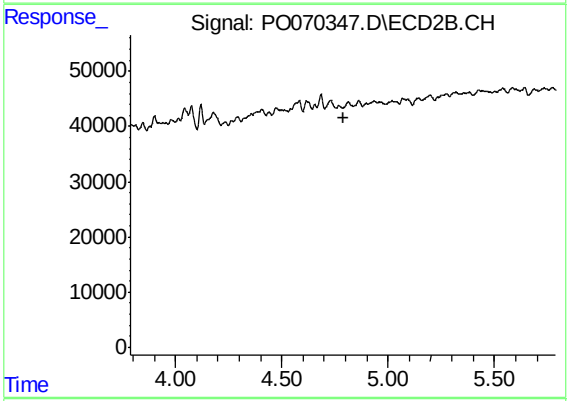
R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 1091415
Conc: 19.66 ng/ml



#3 AR-1016-1

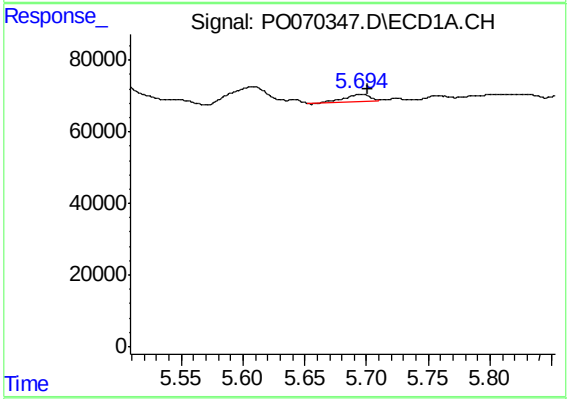
R.T.: 5.696 min
Delta R.T.: 0.016 min
Response: 27200
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



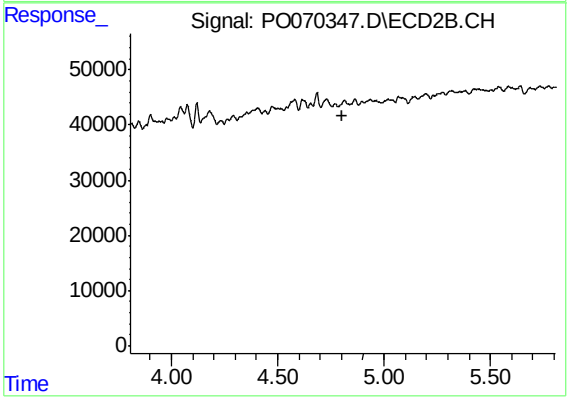
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



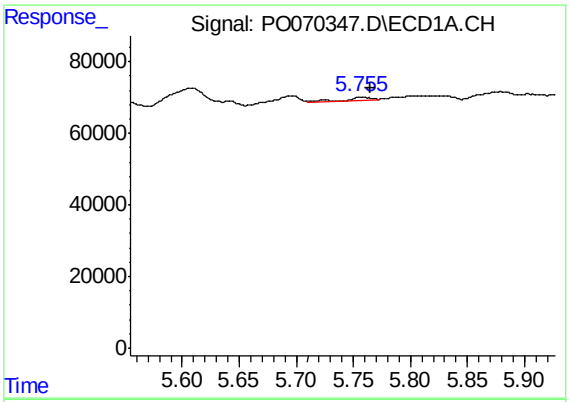
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 27200
Conc: 6.58 ng/ml



#4 AR-1016-2

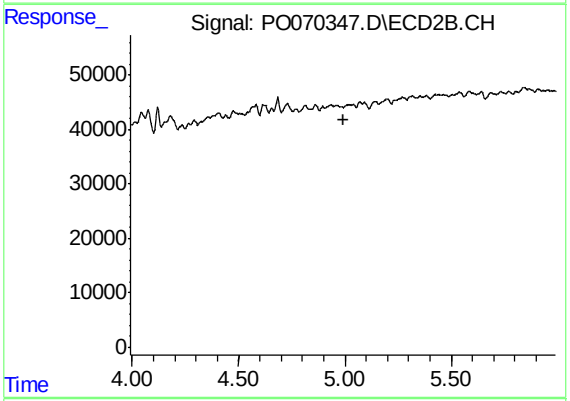
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#5 AR-1016-3

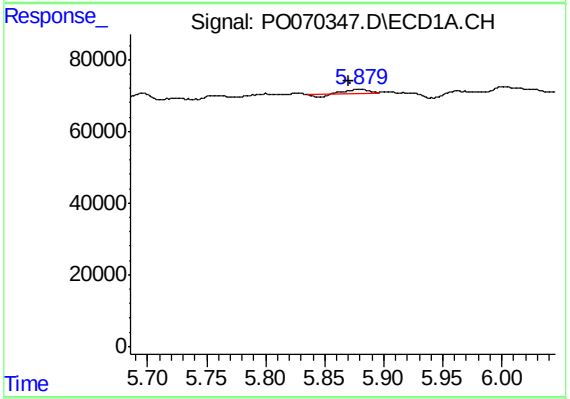
R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 9624
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



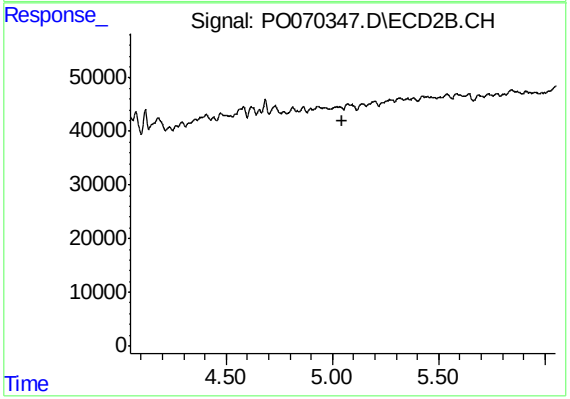
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



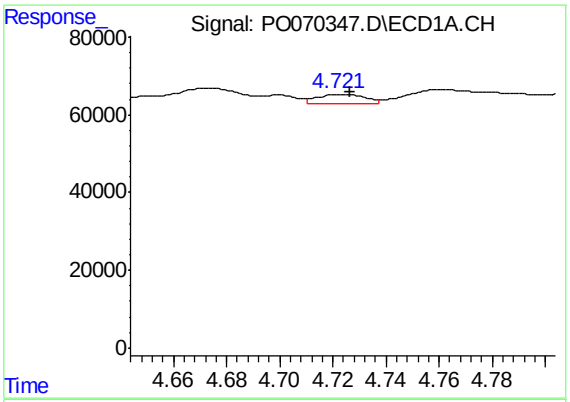
#6 AR-1016-4

R.T.: 5.879 min
Delta R.T.: 0.009 min
Response: 10733
Conc: 5.12 ng/ml



#6 AR-1016-4

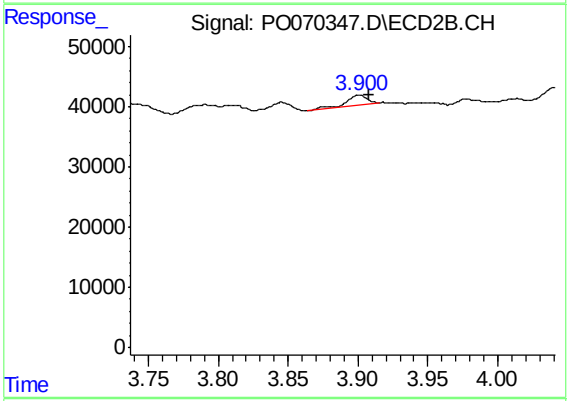
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#9 AR-1221-2

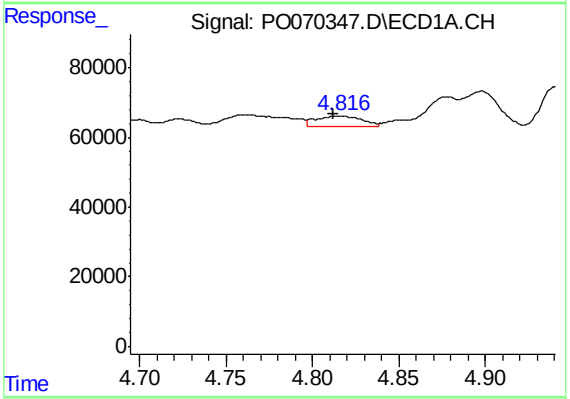
R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 31440
Conc: 49.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



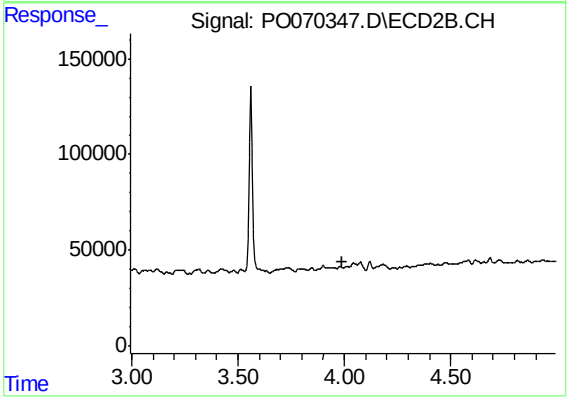
#9 AR-1221-2

R.T.: 3.902 min
Delta R.T.: -0.006 min
Response: 18805
Conc: 42.50 ng/ml



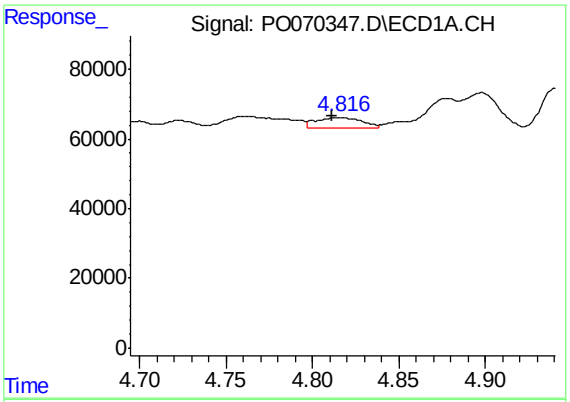
#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.004 min
Response: 55658
Conc: 27.91 ng/ml



#10 AR-1221-3

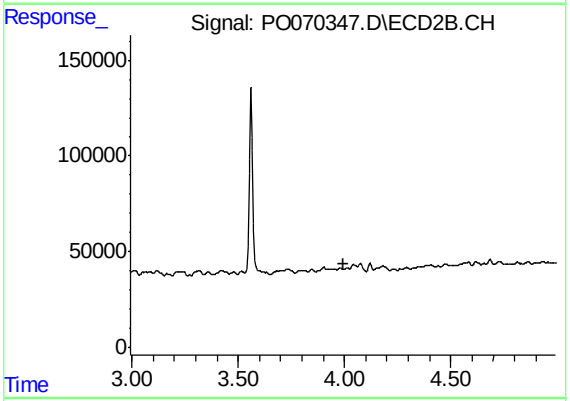
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#11 AR-1232-1

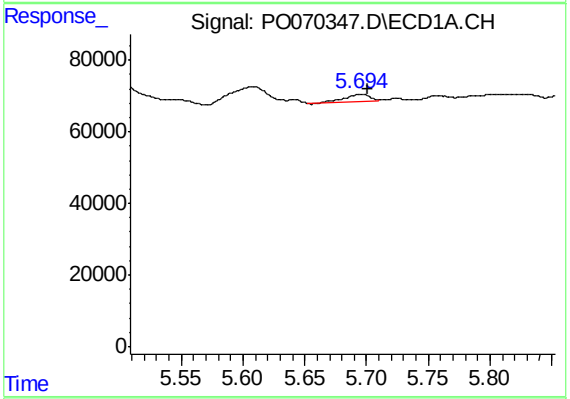
R.T.: 4.816 min
Delta R.T.: 0.005 min
Response: 55658
Conc: 36.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



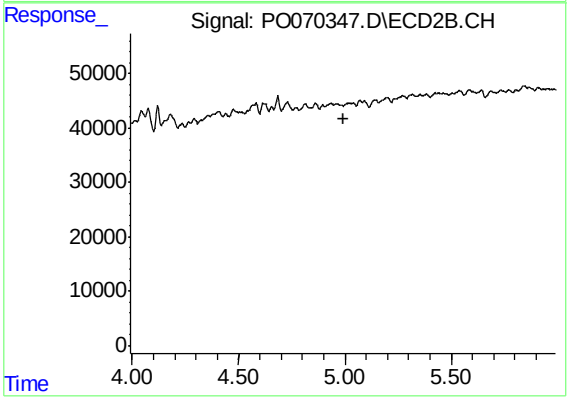
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



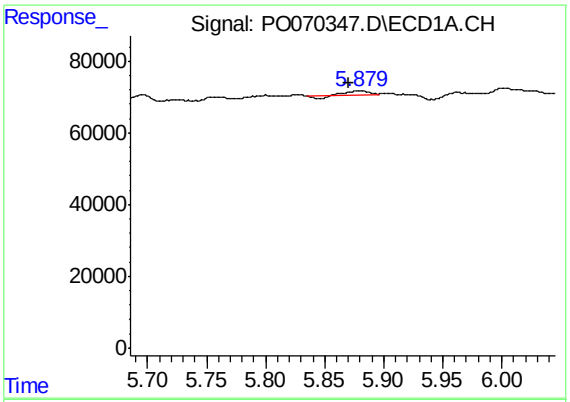
#13 AR-1232-3

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 27200
Conc: 15.25 ng/ml



#13 AR-1232-3

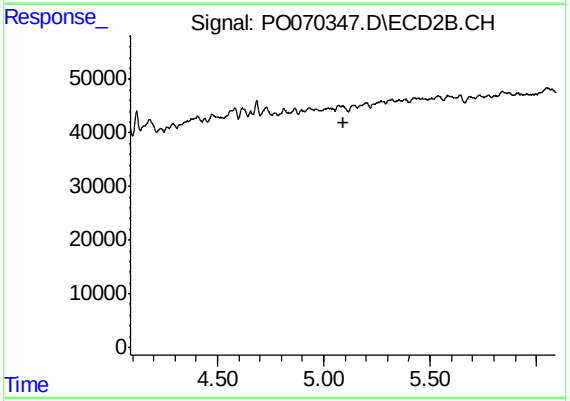
R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



#14 AR-1232-4

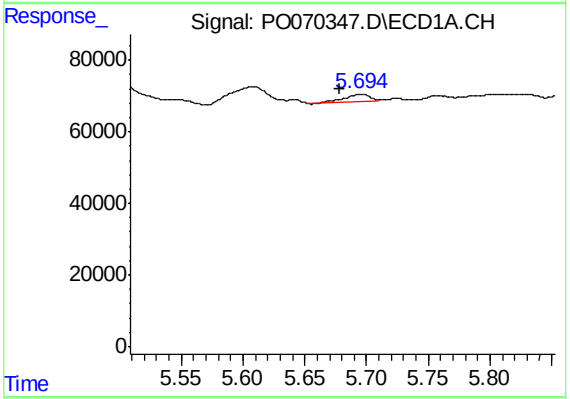
R.T.: 5.879 min
Delta R.T.: 0.009 min
Response: 10733
Conc: 11.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



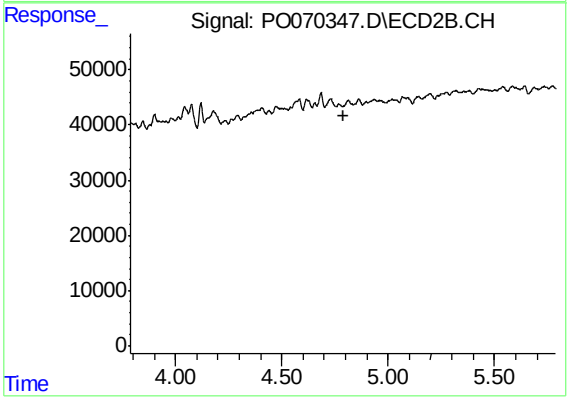
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



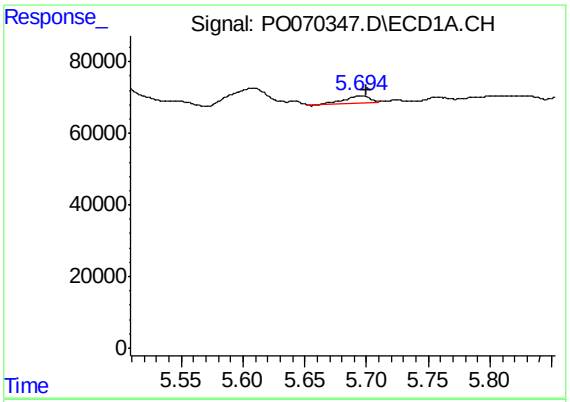
#16 AR-1242-1

R.T.: 5.696 min
Delta R.T.: 0.017 min
Response: 27200
Conc: 11.55 ng/ml



#16 AR-1242-1

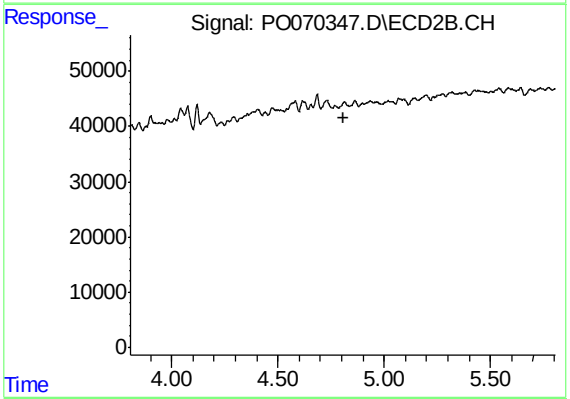
R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



#17 AR-1242-2

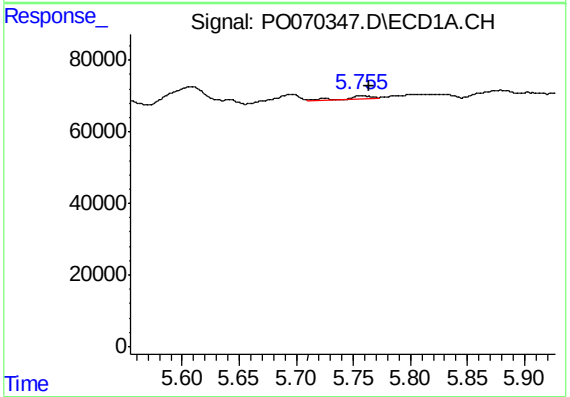
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 27200
Conc: 8.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



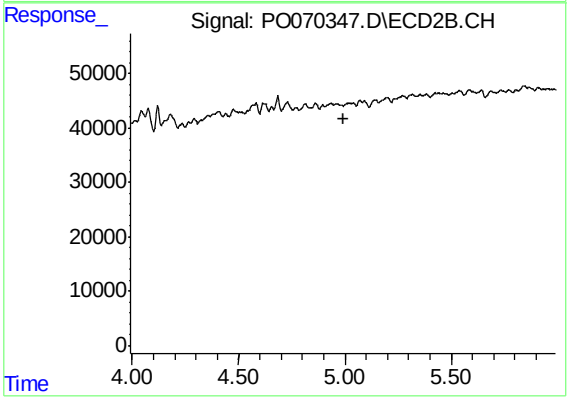
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



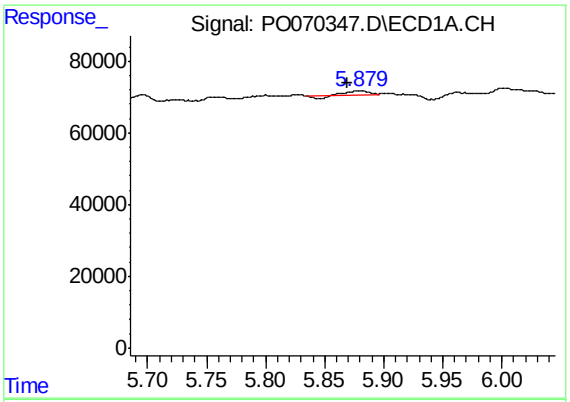
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: -0.005 min
Response: 9624
Conc: 4.70 ng/ml



#18 AR-1242-3

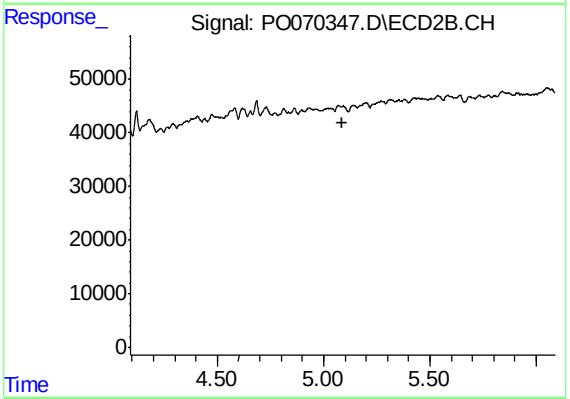
R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



#19 AR-1242-4

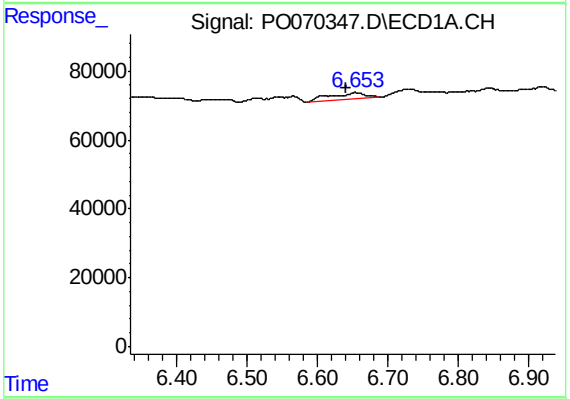
R.T.: 5.879 min
Delta R.T.: 0.010 min
Response: 10733
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



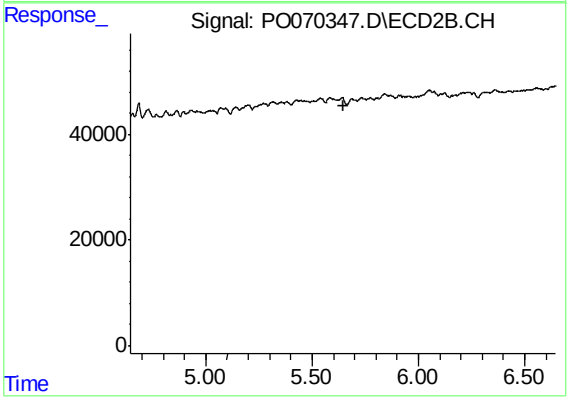
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



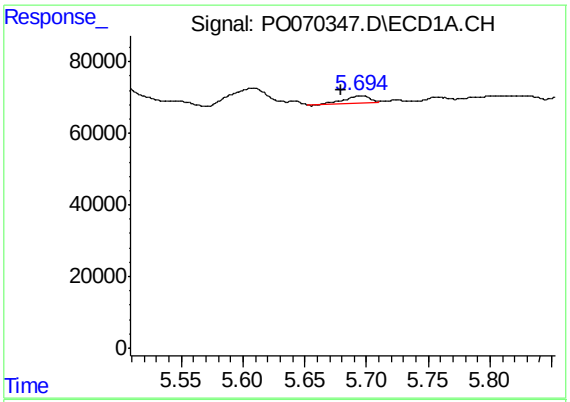
#20 AR-1242-5

R.T.: 6.654 min
Delta R.T.: 0.013 min
Response: 68629
Conc: 33.32 ng/ml



#20 AR-1242-5

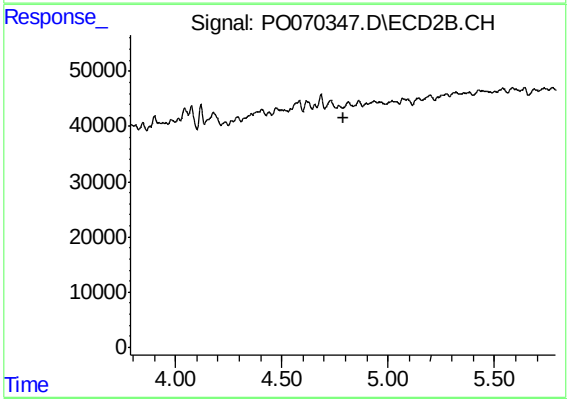
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#21 AR-1248-1

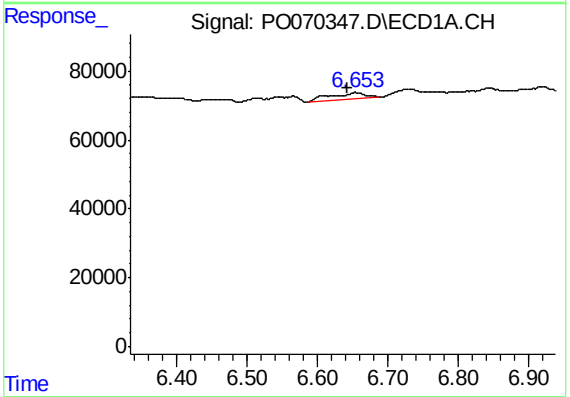
R.T.: 5.696 min
Delta R.T.: 0.017 min
Response: 27200
Conc: 15.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



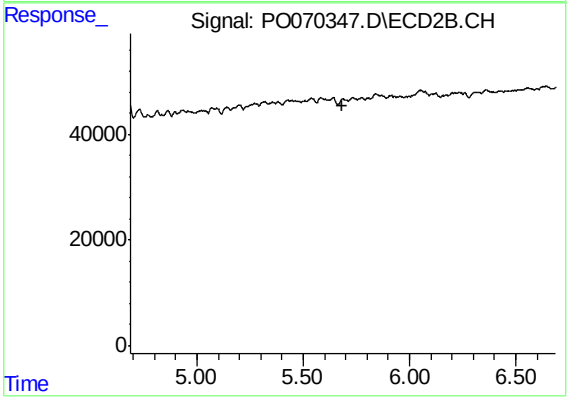
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



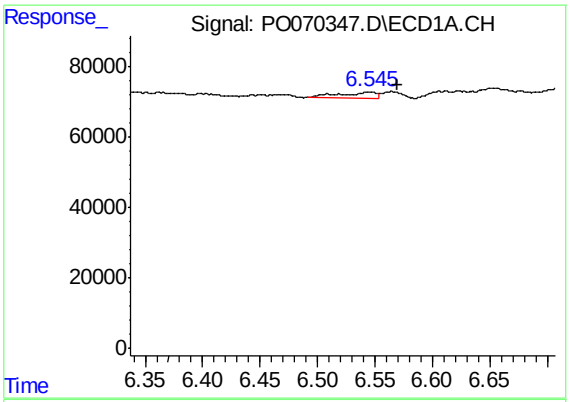
#25 AR-1248-5

R.T.: 6.654 min
Delta R.T.: 0.012 min
Response: 68629
Conc: 21.58 ng/ml



#25 AR-1248-5

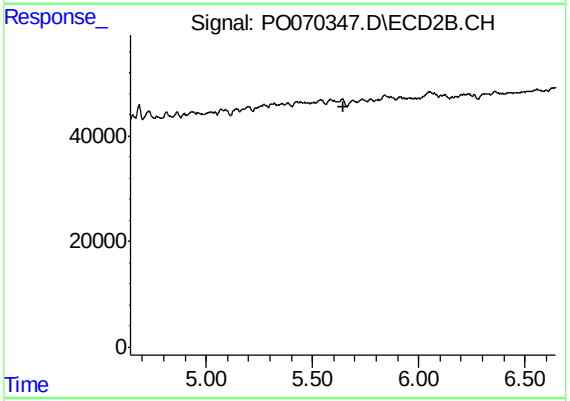
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

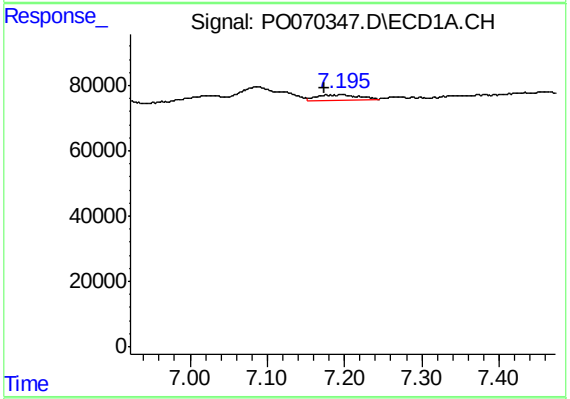
R.T.: 6.545 min
Delta R.T.: -0.025 min
Response: 38687
Conc: 10.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



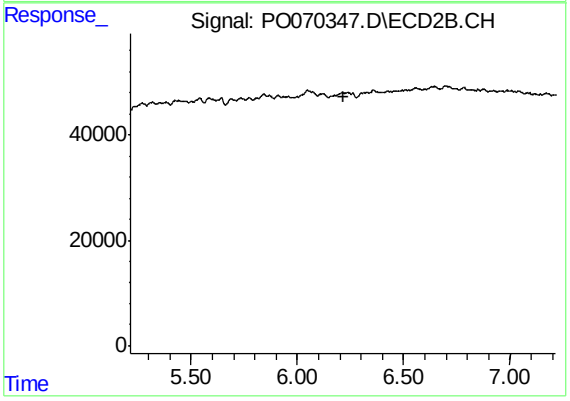
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



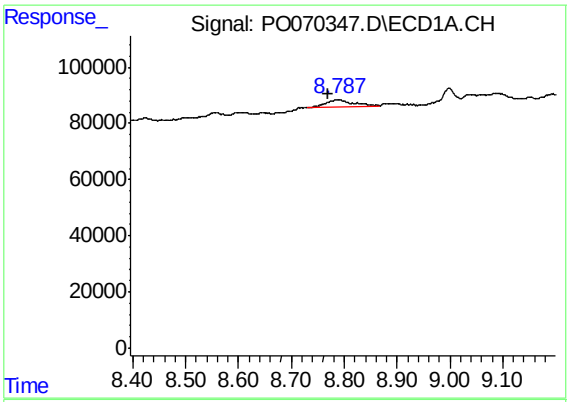
#28 AR-1254-3

R.T.: 7.197 min
Delta R.T.: 0.024 min
Response: 56784
Conc: 9.86 ng/ml



#28 AR-1254-3

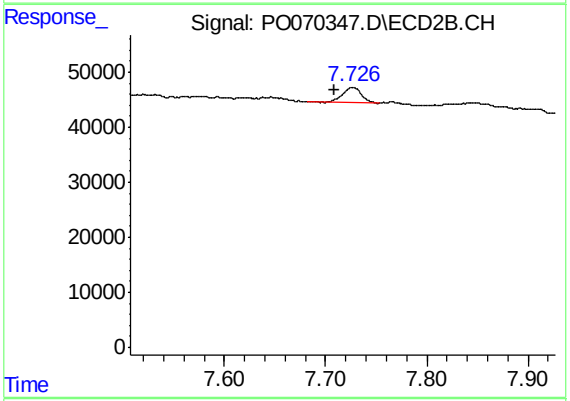
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#38 AR-1262-3

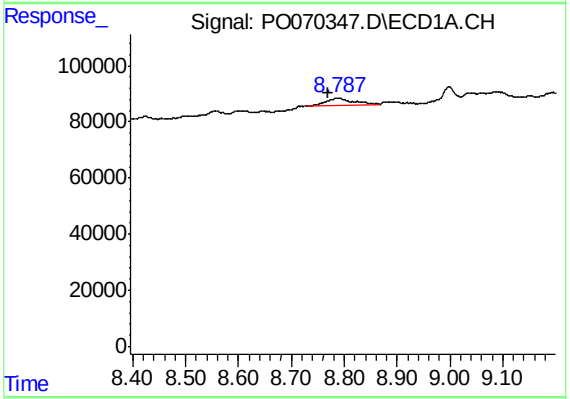
R.T.: 8.788 min
Delta R.T.: 0.018 min
Response: 82379
Conc: 14.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
8/5-A-E



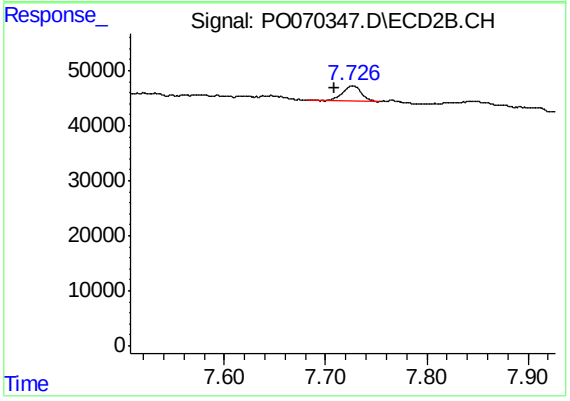
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: 0.017 min
Response: 36608
Conc: 10.00 ng/ml



#41 AR-1268-1

R.T.: 8.788 min
Delta R.T.: 0.018 min
Response: 82379
Conc: 5.20 ng/ml



#41 AR-1268-1

R.T.: 7.726 min
Delta R.T.: 0.017 min
Response: 36608
Conc: 3.26 ng/ml