Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 00:41
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:13:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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...	4.352	3.631	1384111	595100	23.579	23.388	
2)	SA Decachlor...	9.972	8.827	991141	592610	23.975	24.659	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.151f	0	6989	N.D.	11.675	#
9)	L2 AR-1221-2	4.694	3.973	17666	9653	34.730	40.435	
14)	L3 AR-1232-4	0.000	5.151f	0	6989	N.D.	26.207	#
19)	L4 AR-1242-4	0.000	5.151f	0	6989	N.D.	12.348	#
20)	L4 AR-1242-5	0.000	5.744f	0	7182	N.D.	10.444	#
22)	L5 AR-1248-2	0.000	5.151f	0	6989	N.D.	8.756	#
23)	L5 AR-1248-3	0.000	5.151f	0	6989	N.D.	8.659	#
24)	L5 AR-1248-4	6.577	0.000	4936	0	2.519	N.D.	#
25)	L5 AR-1248-5	0.000	5.744f	0	7182	N.D.	7.774	#
26)	L6 AR-1254-1	6.556	5.744f	1038	7182	0.489	4.881	#
28)	L6 AR-1254-3	0.000	6.272f	0	66363	N.D.	32.758	#
29)	L6 AR-1254-4	7.432	0.000	8025	0	3.456	N.D.	#
31)	L7 AR-1260-1	0.000	6.426	0	10273	N.D.	6.973	#
32)	L7 AR-1260-2	0.000	6.628	0	9432	N.D.	5.437	#
33)	L7 AR-1260-3	0.000	6.781	0	9180	N.D.	5.606	#
35)	L7 AR-1260-5	8.479	0.000	26993	0	6.238	N.D.	#
37)	L8 AR-1262-2	8.479	0.000	26993	0	5.252	N.D.	#
39)	L8 AR-1262-4	8.819	0.000	21147	0	13.477	N.D.	#
42)	L9 AR-1268-2	8.819	0.000	21147	0	3.832	N.D.	#

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

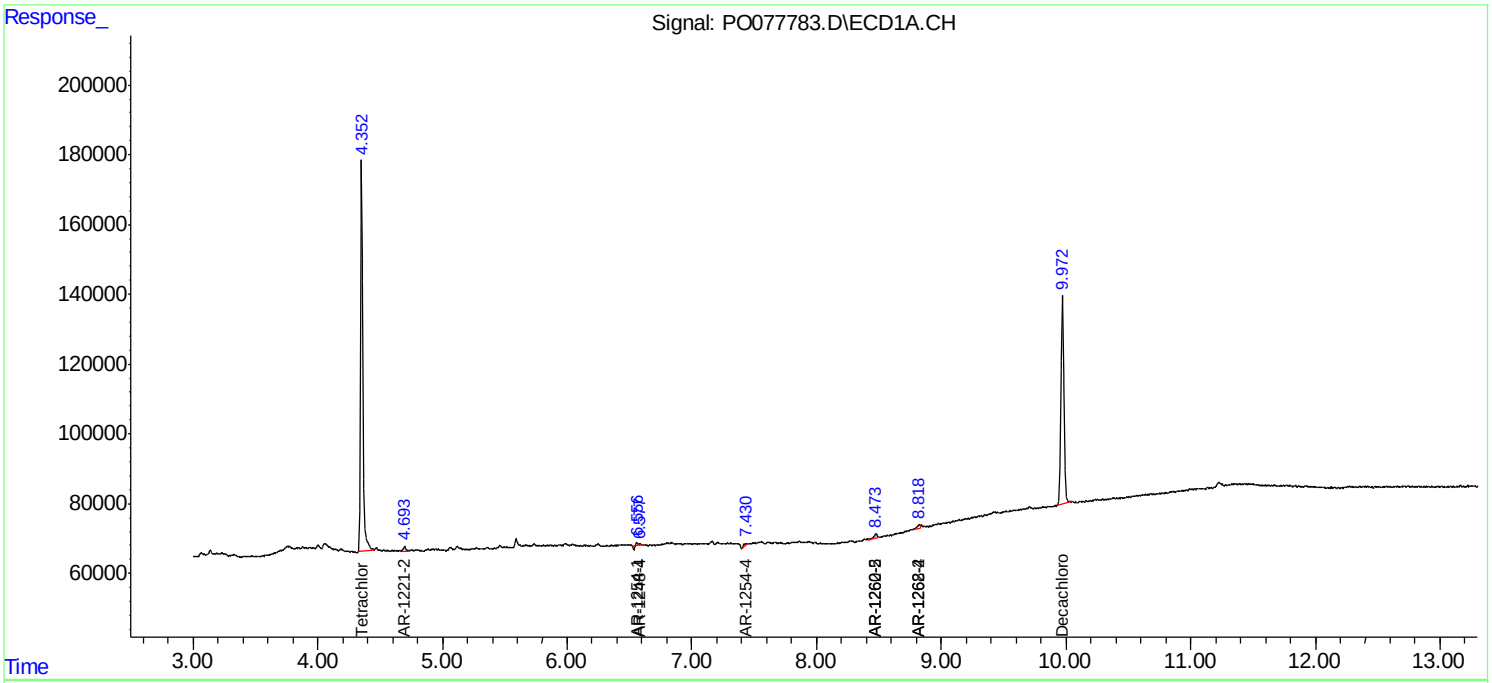
Quantitation Report (Not Reviewed)

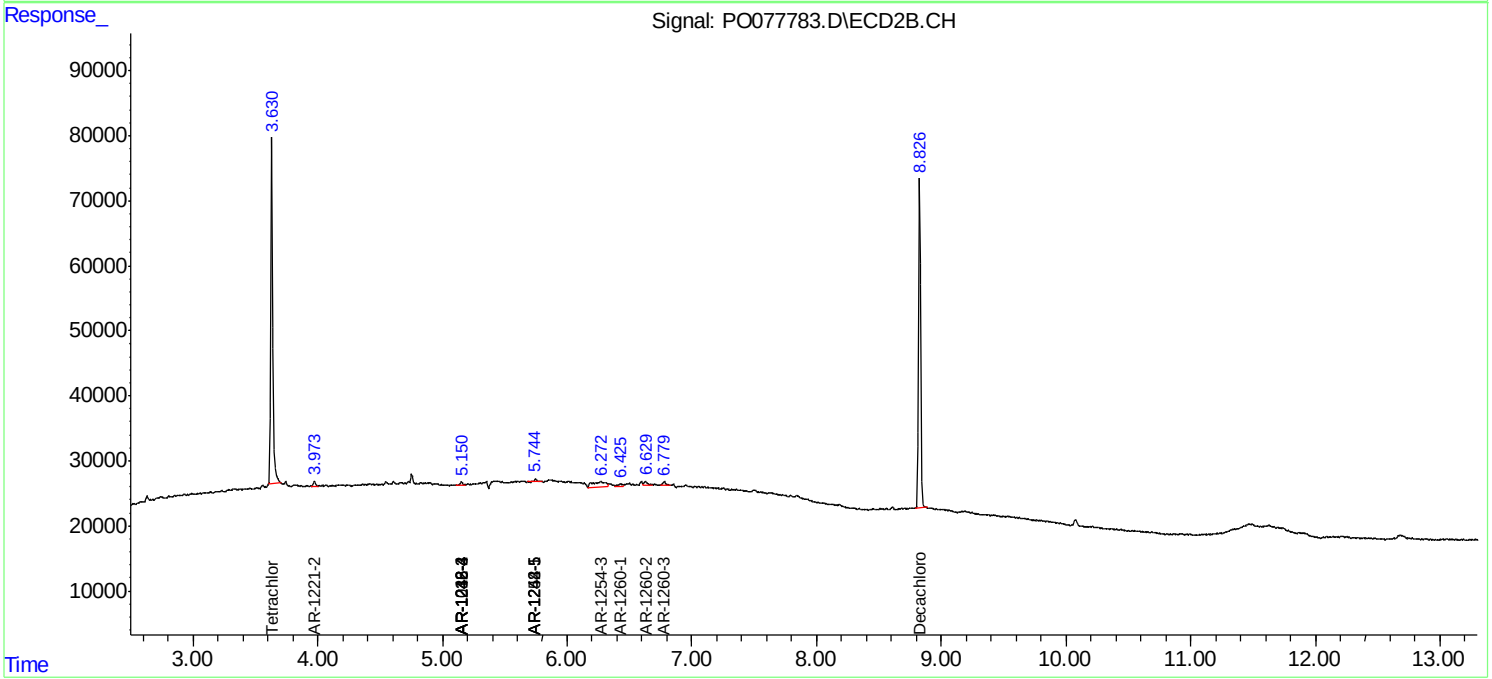
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 00:41
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

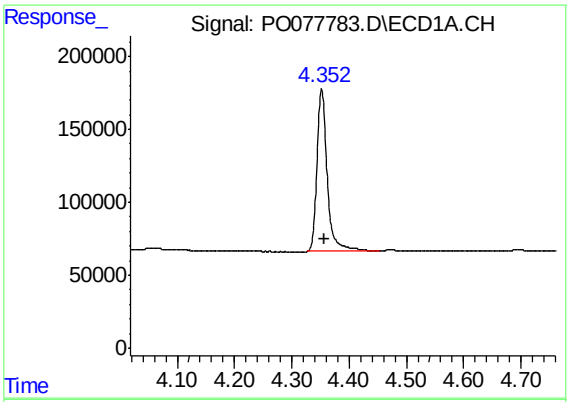
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:13:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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



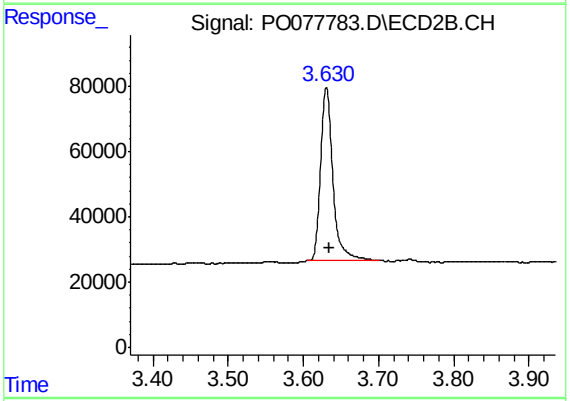




#1 Tetrachloro-m-xylene

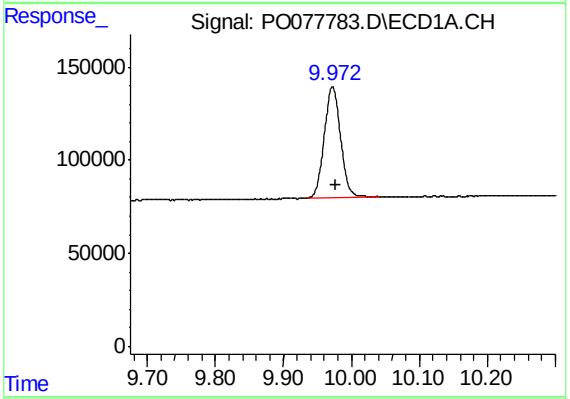
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1384111
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



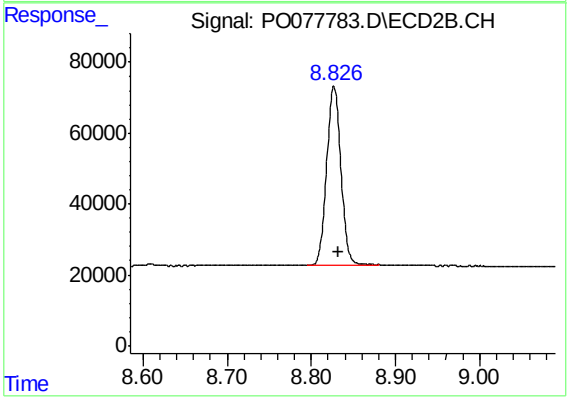
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 595100
Conc: 23.39 ng/ml



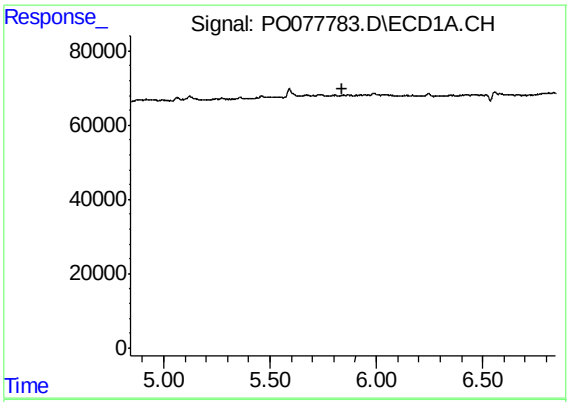
#2 Decachlorobiphenyl

R.T.: 9.972 min
Delta R.T.: -0.005 min
Response: 991141
Conc: 23.97 ng/ml



#2 Decachlorobiphenyl

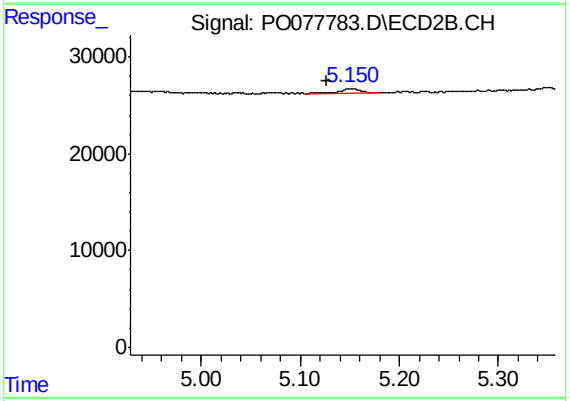
R.T.: 8.827 min
Delta R.T.: -0.005 min
Response: 592610
Conc: 24.66 ng/ml



#6 AR-1016-4

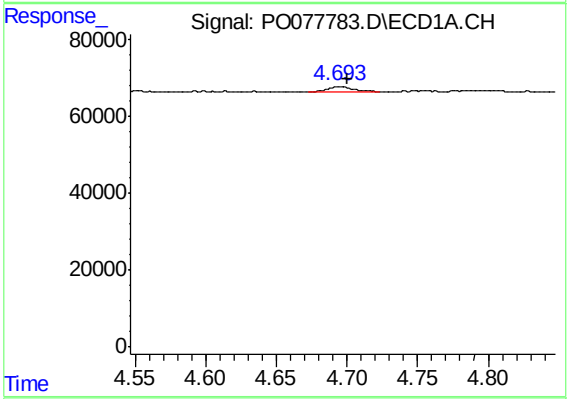
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



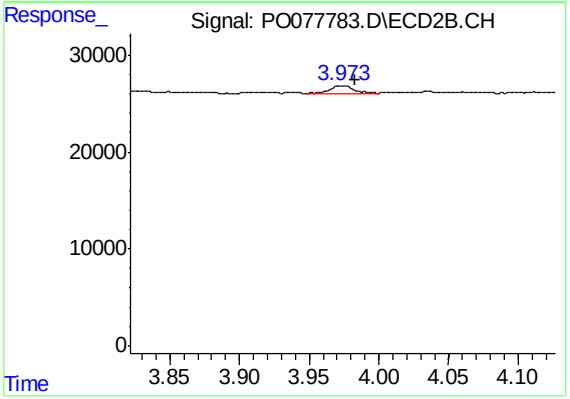
#6 AR-1016-4

R.T.: 5.151 min
Delta R.T.: 0.024 min
Response: 6989
Conc: 11.68 ng/ml



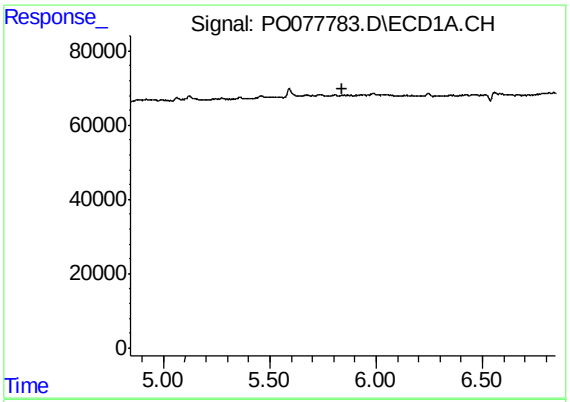
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 17666
Conc: 34.73 ng/ml



#9 AR-1221-2

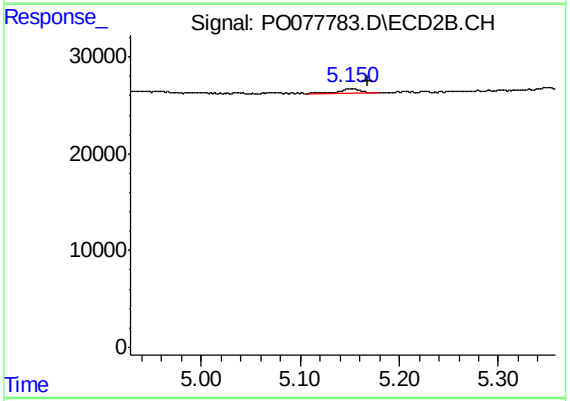
R.T.: 3.973 min
Delta R.T.: -0.010 min
Response: 9653
Conc: 40.43 ng/ml



#14 AR-1232-4

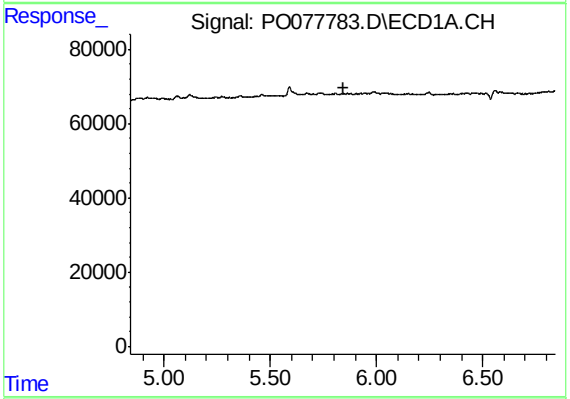
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



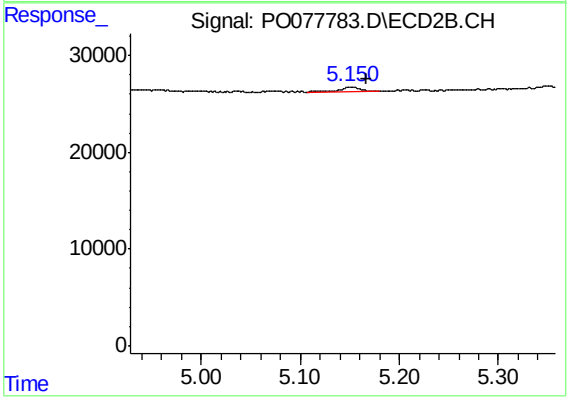
#14 AR-1232-4

R.T.: 5.151 min
Delta R.T.: -0.018 min
Response: 6989
Conc: 26.21 ng/ml



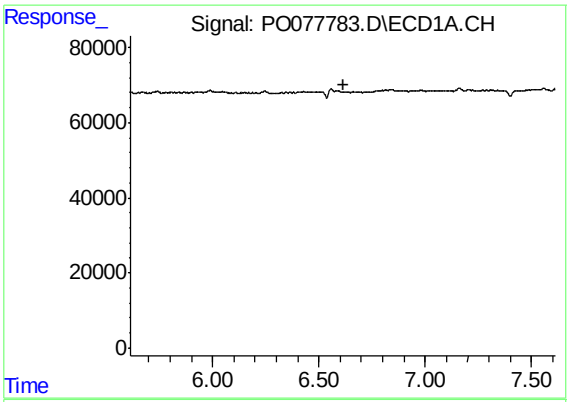
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

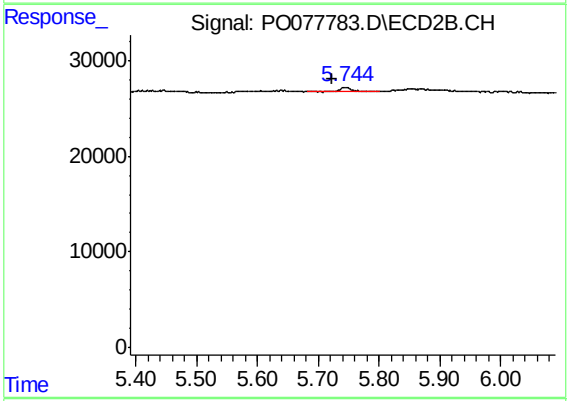
R.T.: 5.151 min
Delta R.T.: -0.016 min
Response: 6989
Conc: 12.35 ng/ml



#20 AR-1242-5

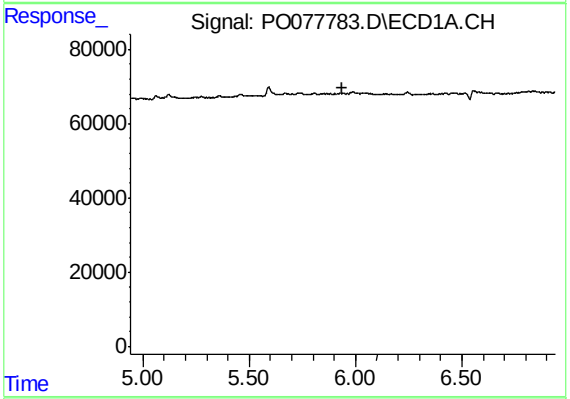
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



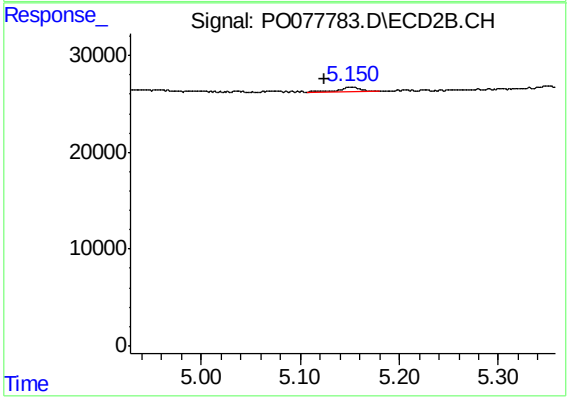
#20 AR-1242-5

R.T.: 5.744 min
Delta R.T.: 0.021 min
Response: 7182
Conc: 10.44 ng/ml



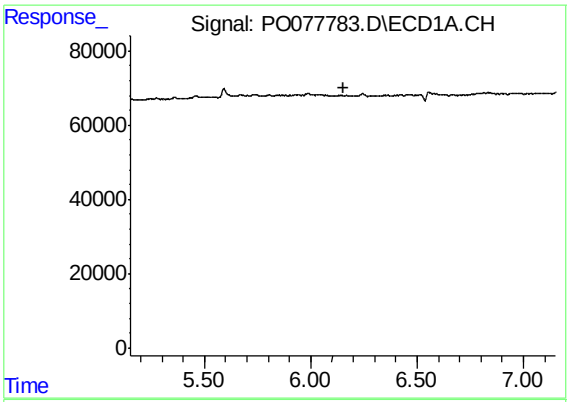
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#22 AR-1248-2

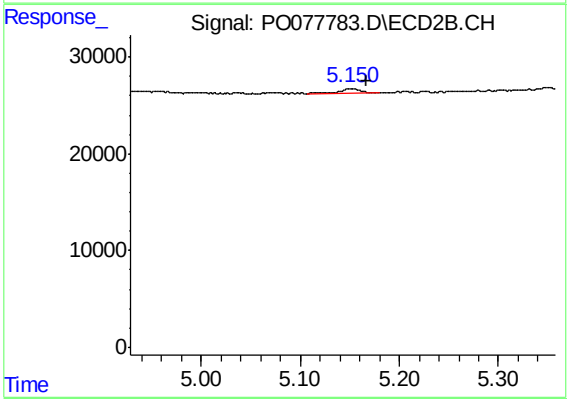
R.T.: 5.151 min
Delta R.T.: 0.027 min
Response: 6989
Conc: 8.76 ng/ml



#23 AR-1248-3

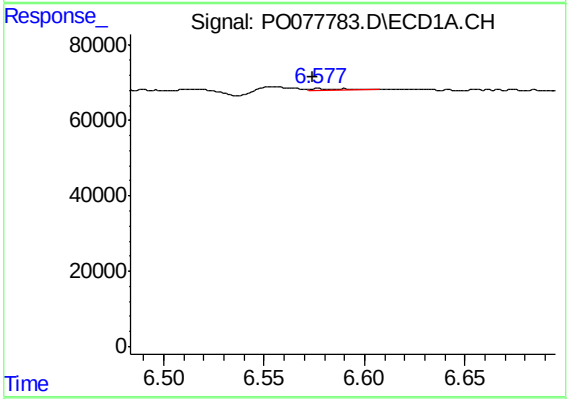
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



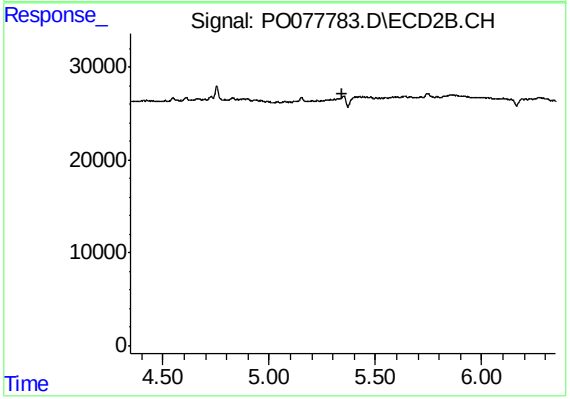
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.015 min
Response: 6989
Conc: 8.66 ng/ml



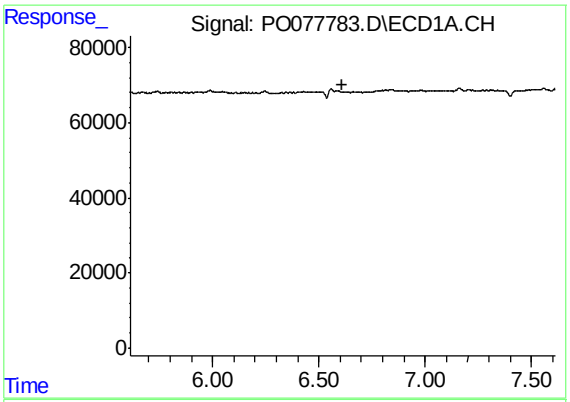
#24 AR-1248-4

R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 4936
Conc: 2.52 ng/ml



#24 AR-1248-4

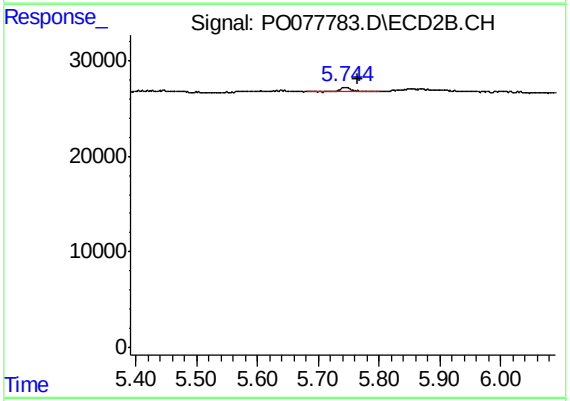
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#25 AR-1248-5

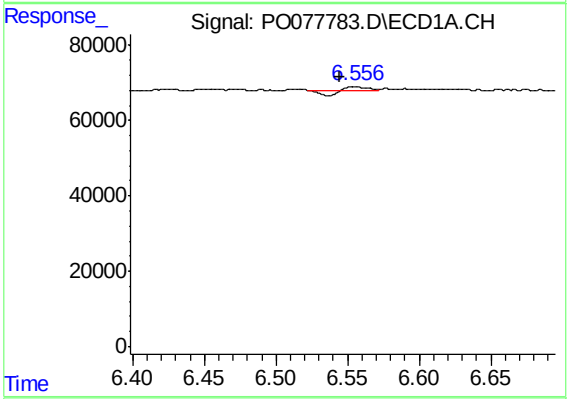
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



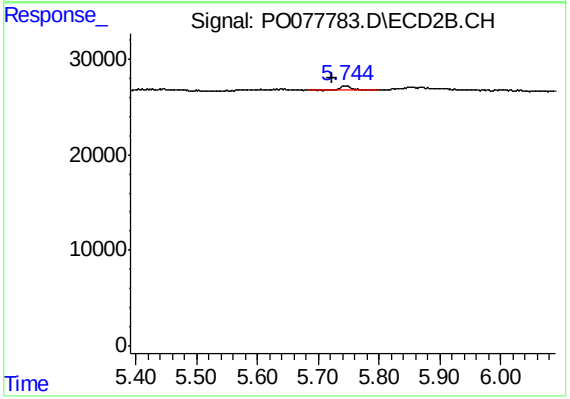
#25 AR-1248-5

R.T.: 5.744 min
Delta R.T.: -0.020 min
Response: 7182
Conc: 7.77 ng/ml



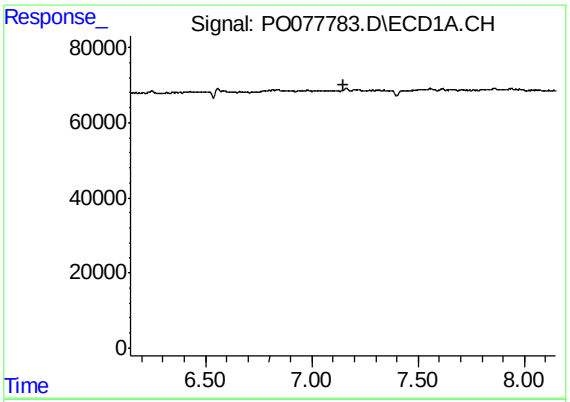
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: 0.011 min
Response: 1038
Conc: 0.49 ng/ml



#26 AR-1254-1

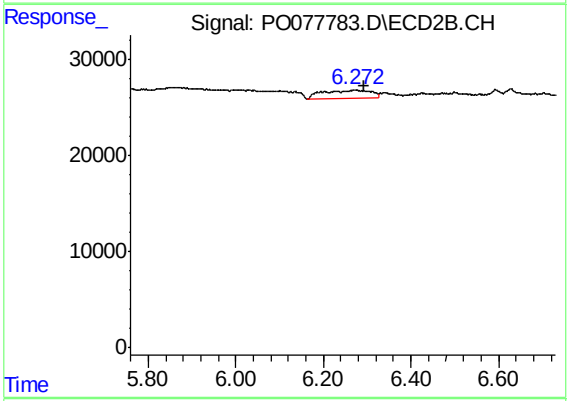
R.T.: 5.744 min
Delta R.T.: 0.022 min
Response: 7182
Conc: 4.88 ng/ml



#28 AR-1254-3

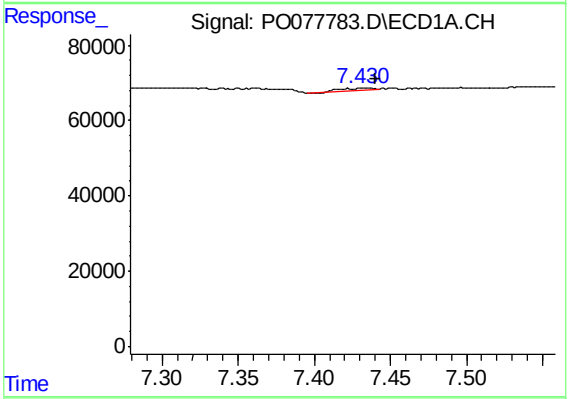
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



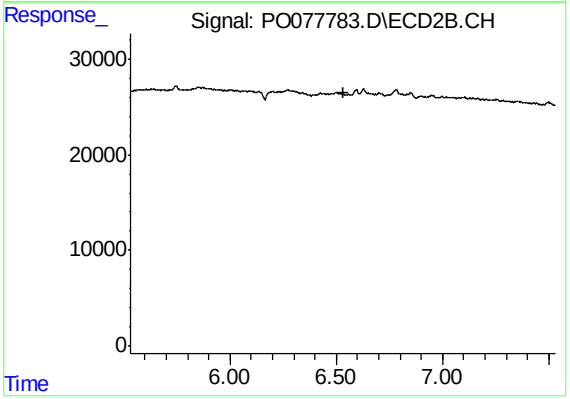
#28 AR-1254-3

R.T.: 6.272 min
Delta R.T.: -0.022 min
Response: 66363
Conc: 32.76 ng/ml



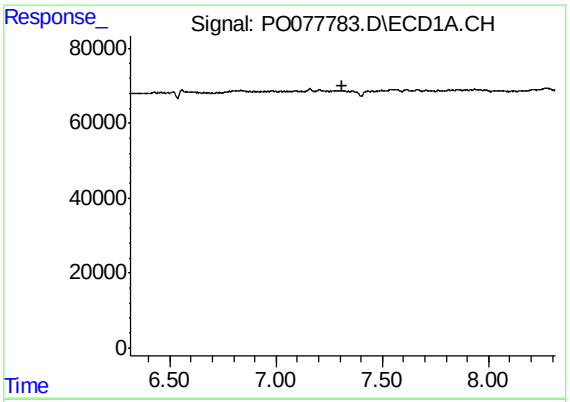
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: -0.008 min
Response: 8025
Conc: 3.46 ng/ml



#29 AR-1254-4

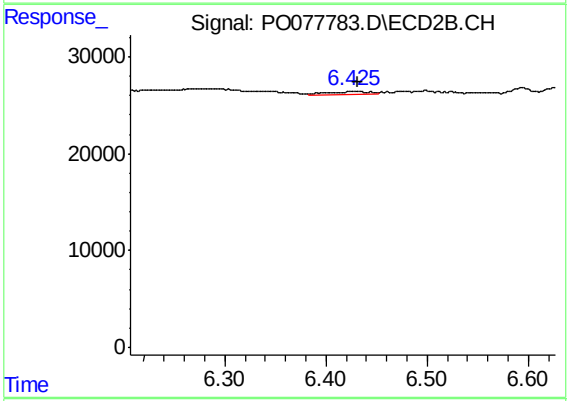
R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



#31 AR-1260-1

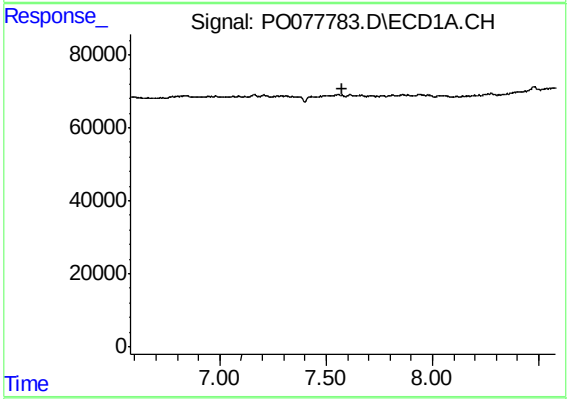
R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



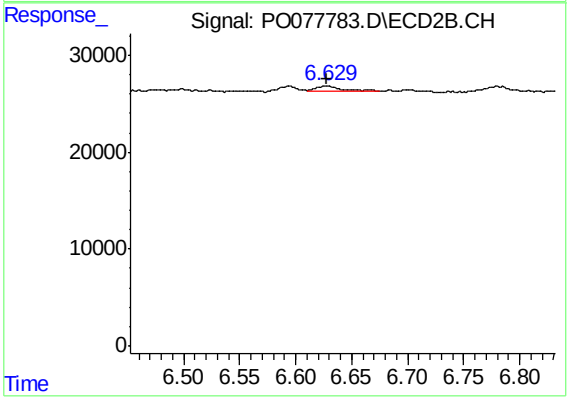
#31 AR-1260-1

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 10273
Conc: 6.97 ng/ml



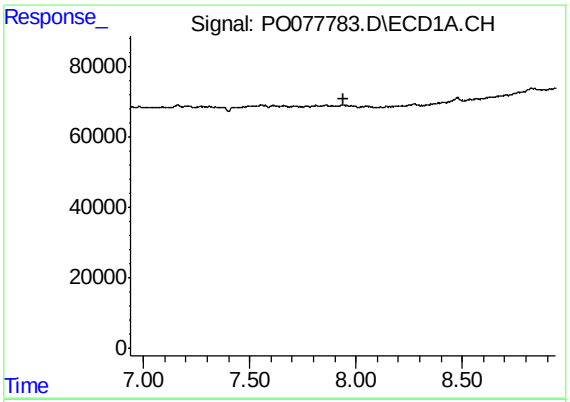
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.579 min
Response: 0
Conc: N.D.



#32 AR-1260-2

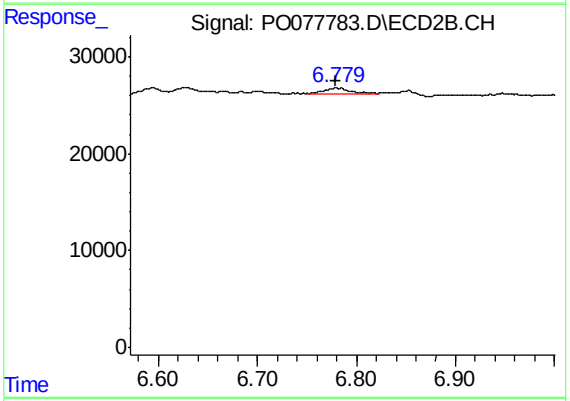
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 9432
Conc: 5.44 ng/ml



#33 AR-1260-3

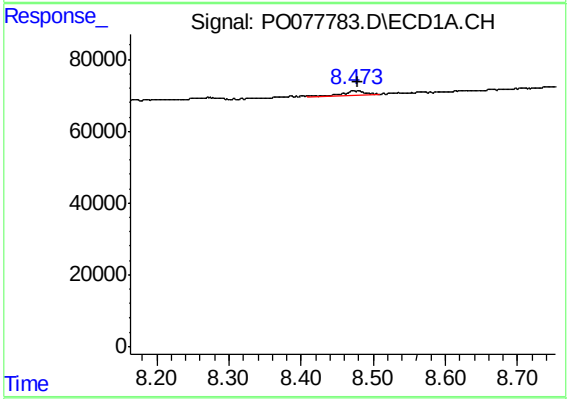
R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



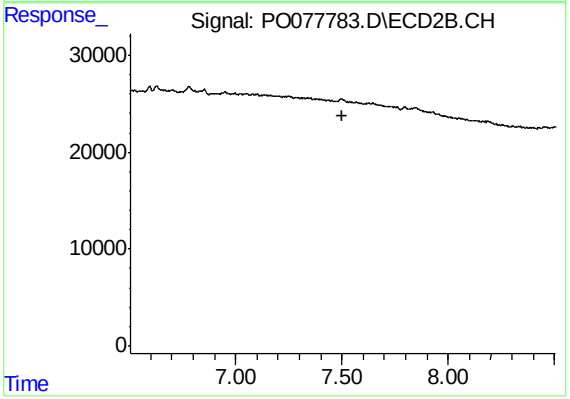
#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 9180
Conc: 5.61 ng/ml



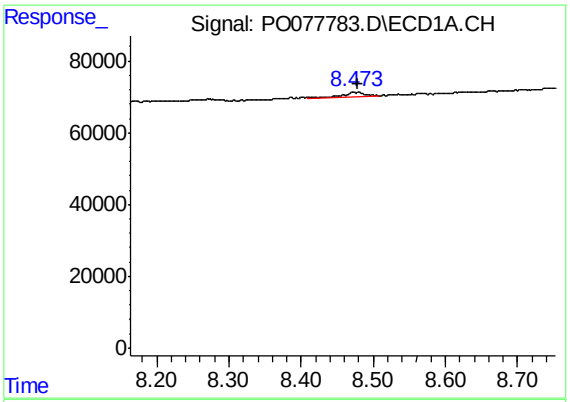
#35 AR-1260-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 26993
Conc: 6.24 ng/ml



#35 AR-1260-5

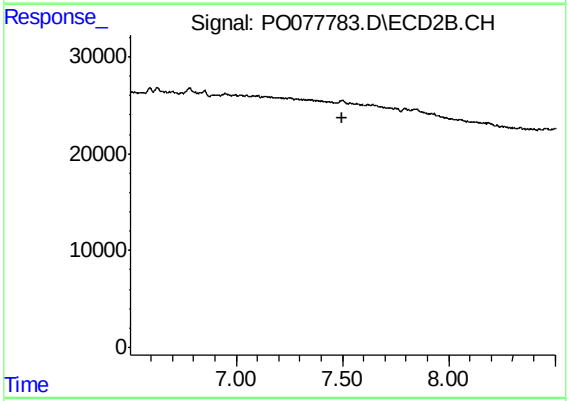
R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



#37 AR-1262-2

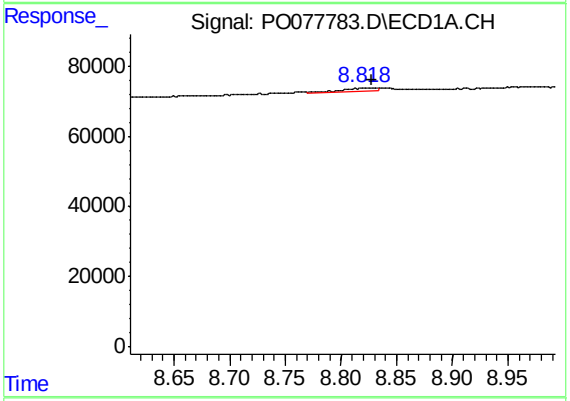
R.T.: 8.479 min
Delta R.T.: 0.001 min
Response: 26993
Conc: 5.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



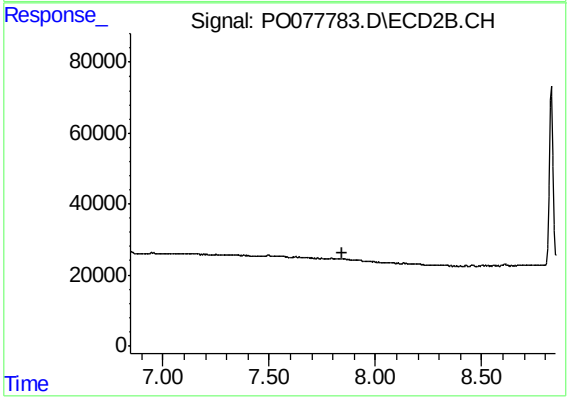
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



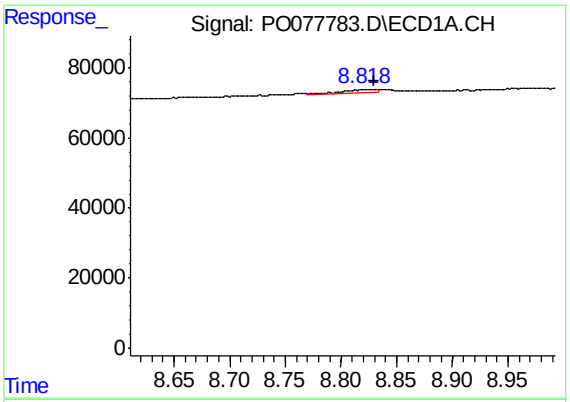
#39 AR-1262-4

R.T.: 8.819 min
Delta R.T.: -0.009 min
Response: 21147
Conc: 13.48 ng/ml



#39 AR-1262-4

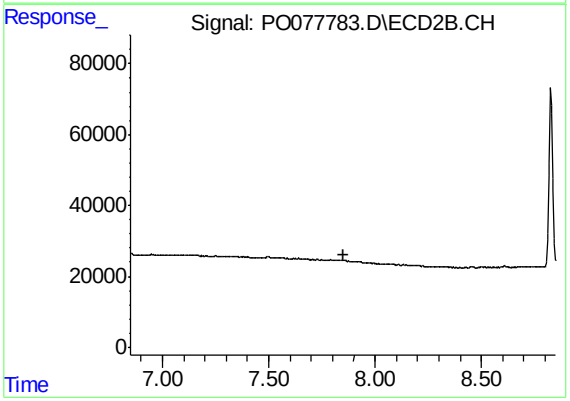
R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 21147
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.849 min
Response: 0
Conc: N.D.