Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034087.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 13:56
Operator : DD\AJ
Sample : M1555-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 18:15:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.264	1798343	957145	20.784	23.560	
2)	SA Decachlor...	10.781	9.583	1357547	495337	16.074	18.562	
	Target Compounds							
8)	L2 AR-1221-1	5.103	0.000	133948	0	145.154	N.D.	#
9)	L2 AR-1221-2	5.202	4.616	24066	22388	34.248	69.190	#
10)	L2 AR-1221-3	5.303	0.000	21254	0	10.098	N.D.	#
11)	L3 AR-1232-1	5.303	0.000	21254	0	12.285	N.D.	#
24)	L5 AR-1248-4	7.107	0.000	16184	0	5.850	N.D.	#
29)	L6 AR-1254-4	8.000f	0.000	19449	0	5.670	N.D.	#
30)	L6 AR-1254-5	8.411	7.630	283153	18098	71.936	9.609	#
31)	L7 AR-1260-1	0.000	7.110	0	34117	N.D.	22.324	#
32)	L7 AR-1260-2	0.000	7.313	0	41497	N.D.	22.942	#
33)	L7 AR-1260-3	8.486	0.000	14261	0	4.406	N.D.	#
34)	L7 AR-1260-4	8.701	0.000	20670	0	5.580	N.D.	#
35)	L7 AR-1260-5	9.018	8.174f	44982	2034	5.815	0.626	#
36)	L8 AR-1262-1	8.486	7.630	14261	18098	2.997	17.026	#
37)	L8 AR-1262-2	9.018	8.174f	44982	2034	5.204	0.611	#
38)	L8 AR-1262-3	0.000	8.497f	0	23209	N.D.	16.252	#
39)	L8 AR-1262-4	9.421	0.000	41677	0	8.408	N.D.	#
41)	L9 AR-1268-1	0.000	8.497f	0	23209	N.D.	6.068	#
42)	L9 AR-1268-2	9.421	0.000	41677	0	4.124	N.D.	#
45)	L9 AR-1268-5	0.000	9.323f	0	14169	N.D.	1.550	#

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

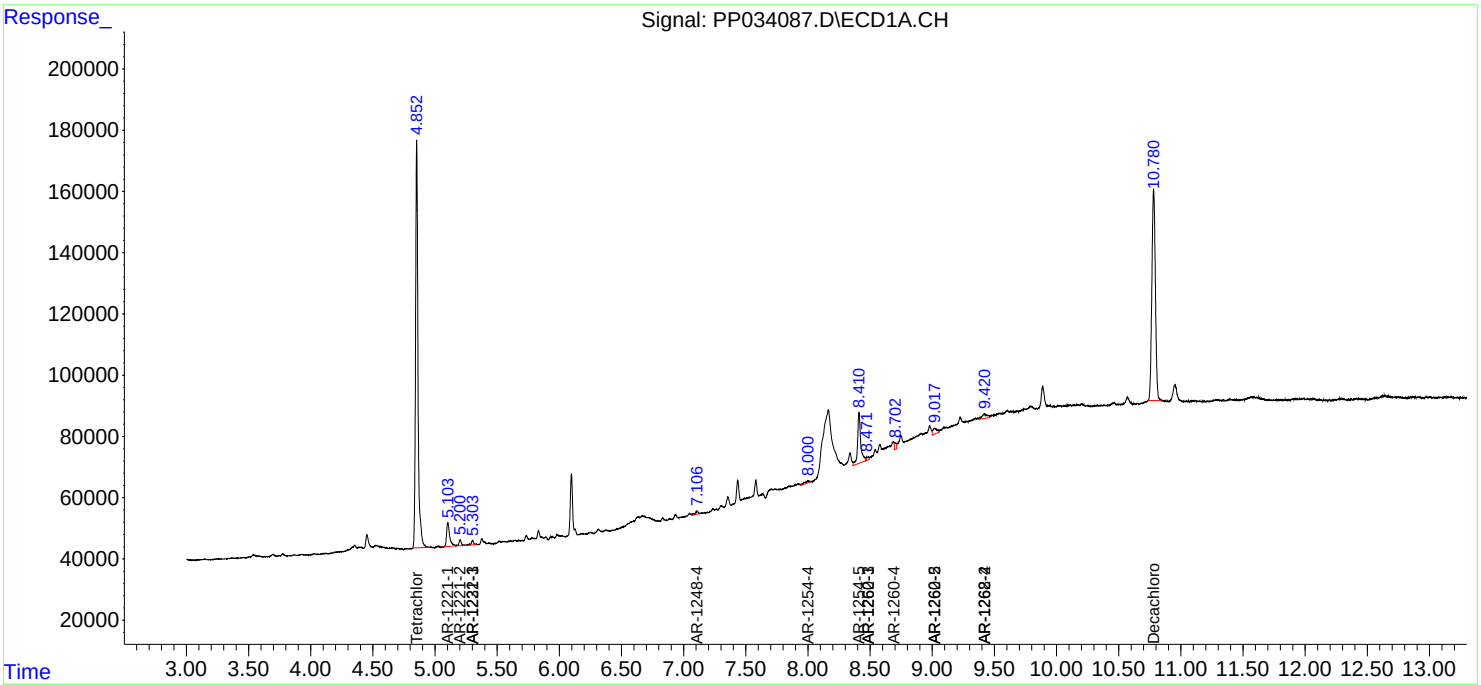
Quantitation Report (Not Reviewed)

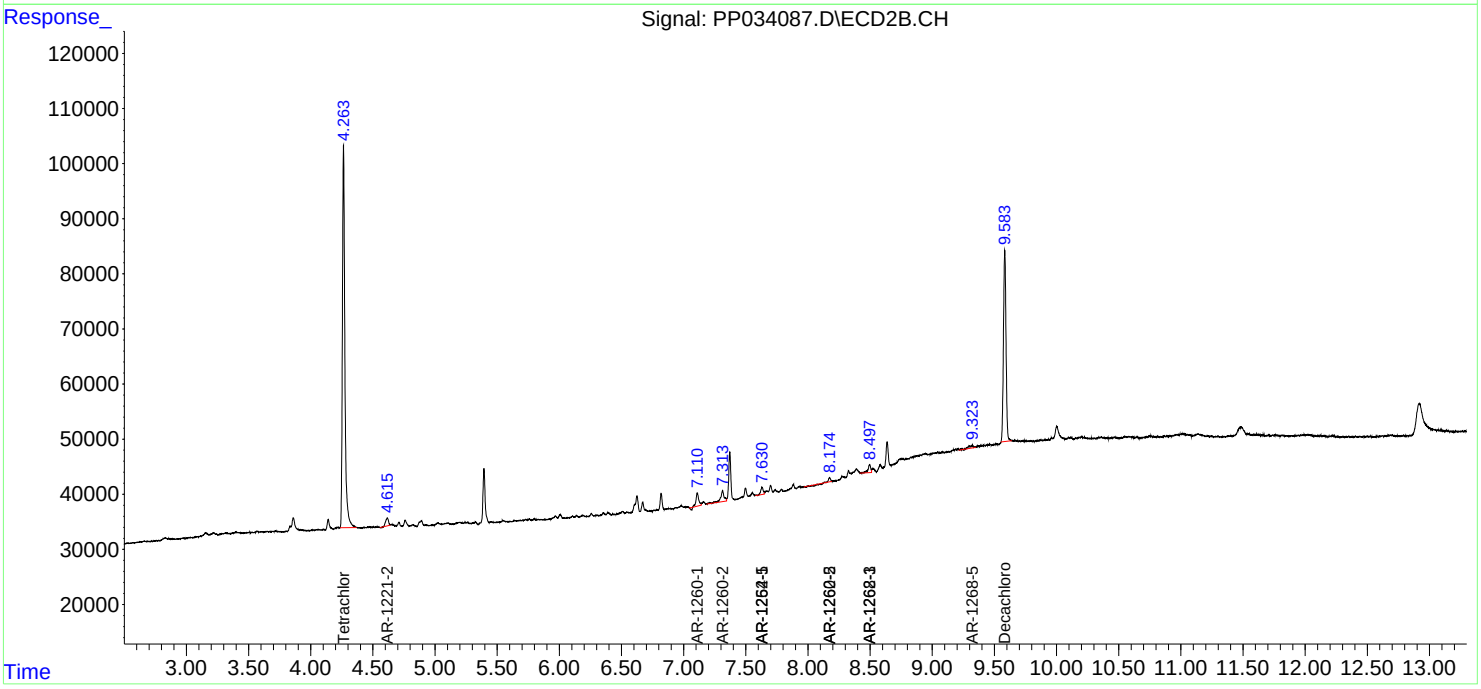
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034087.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 13:56
Operator : DD\AJ
Sample : M1555-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

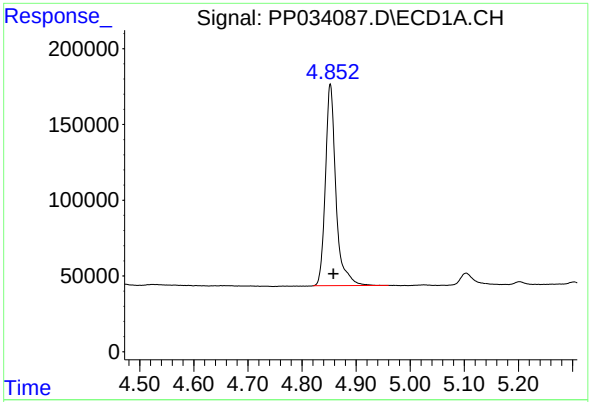
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 18:15:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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



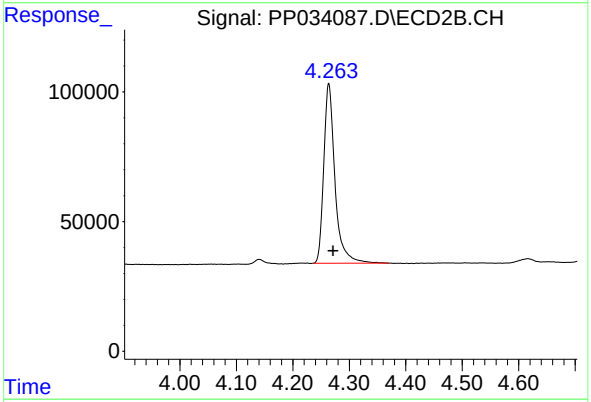




#1 Tetrachloro-m-xylene

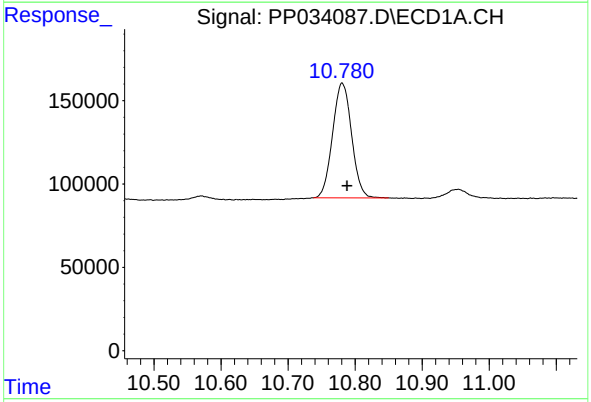
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 1798343
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



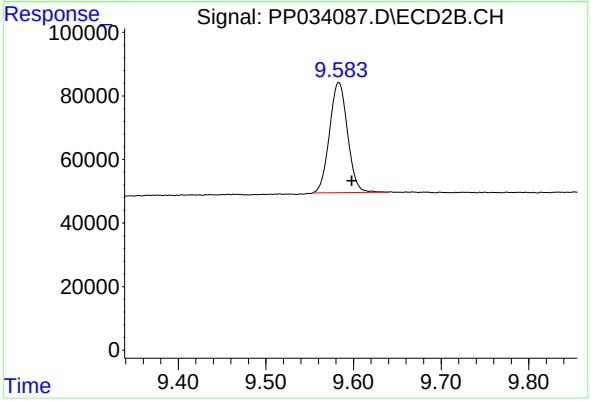
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 957145
Conc: 23.56 ng/ml



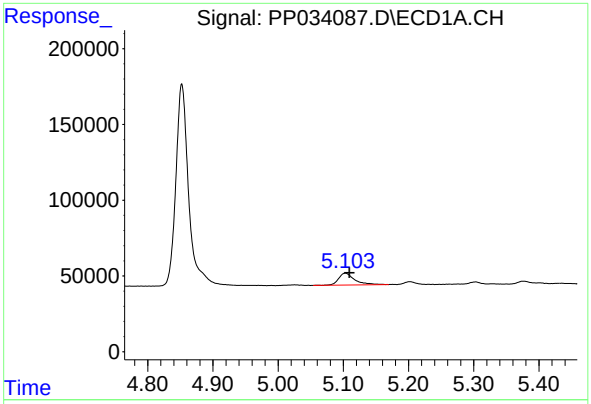
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 1357547
Conc: 16.07 ng/ml



#2 Decachlorobiphenyl

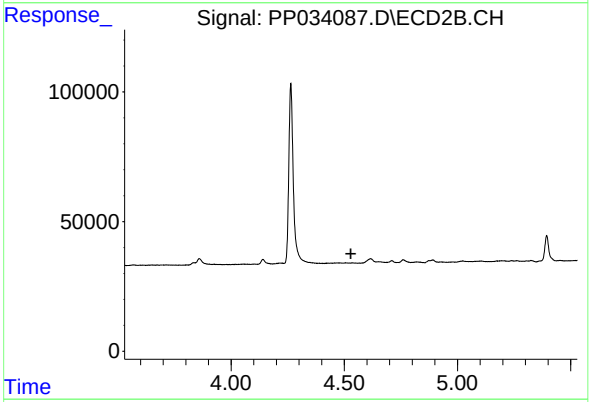
R.T.: 9.583 min
Delta R.T.: -0.015 min
Response: 495337
Conc: 18.56 ng/ml



#8 AR-1221-1

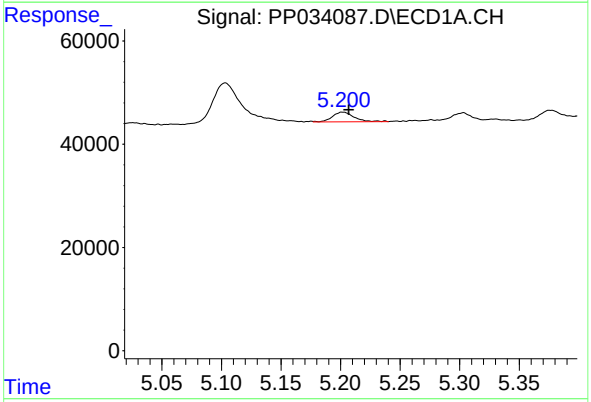
R.T.: 5.103 min
Delta R.T.: -0.006 min
Response: 133948
Conc: 145.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



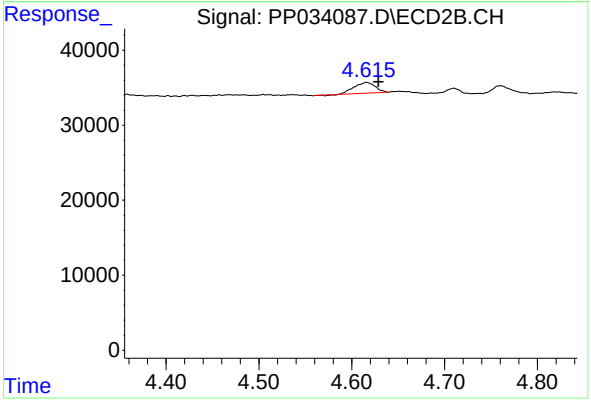
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



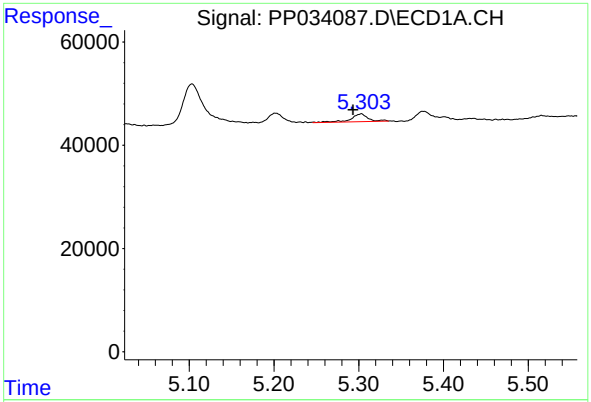
#9 AR-1221-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 24066
Conc: 34.25 ng/ml



#9 AR-1221-2

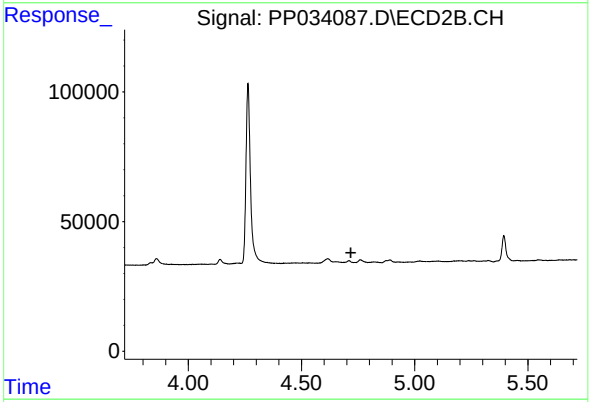
R.T.: 4.616 min
Delta R.T.: -0.013 min
Response: 22388
Conc: 69.19 ng/ml



#10 AR-1221-3

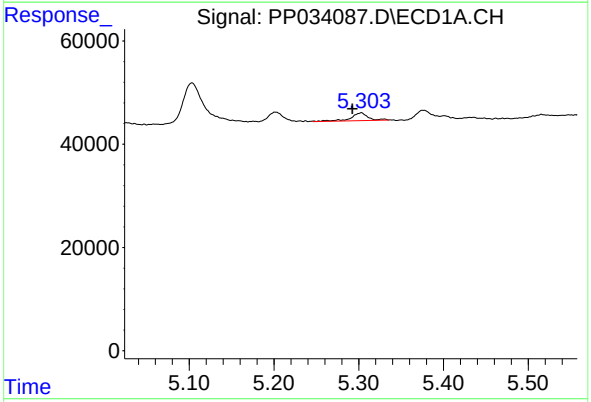
R.T.: 5.303 min
Delta R.T.: 0.010 min
Response: 21254
Conc: 10.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



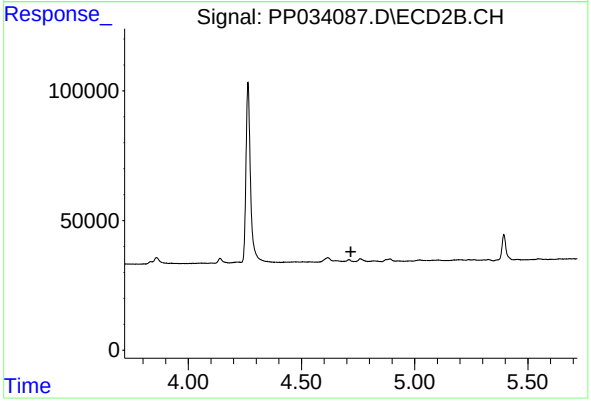
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



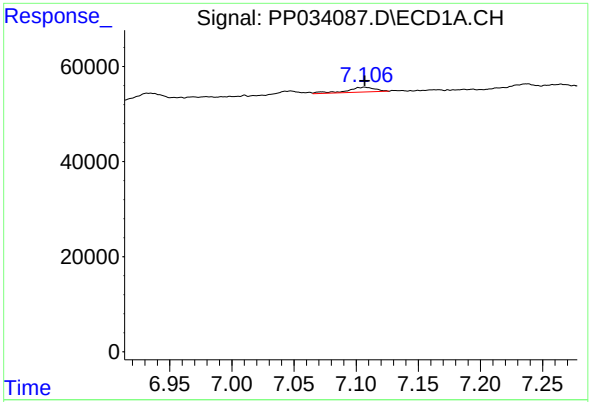
#11 AR-1232-1

R.T.: 5.303 min
Delta R.T.: 0.010 min
Response: 21254
Conc: 12.28 ng/ml



#11 AR-1232-1

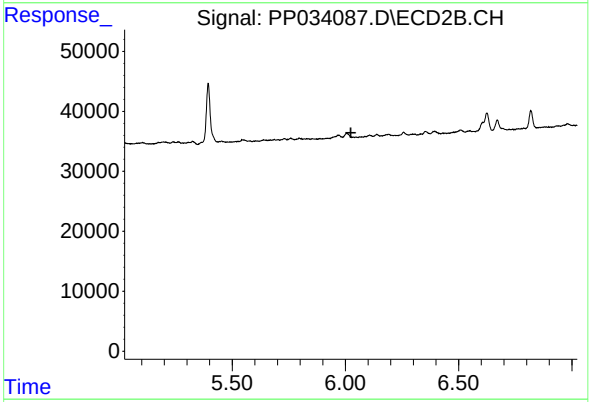
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#24 AR-1248-4

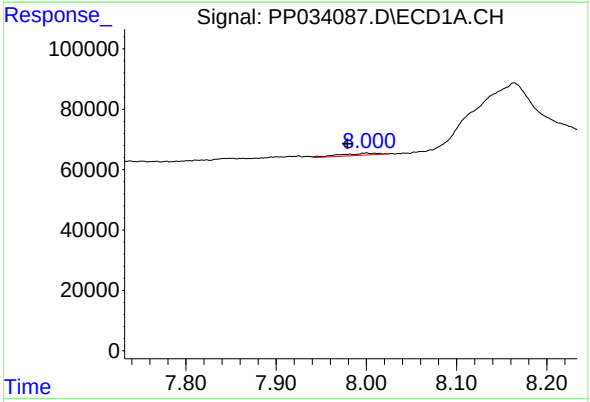
R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 16184
Conc: 5.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



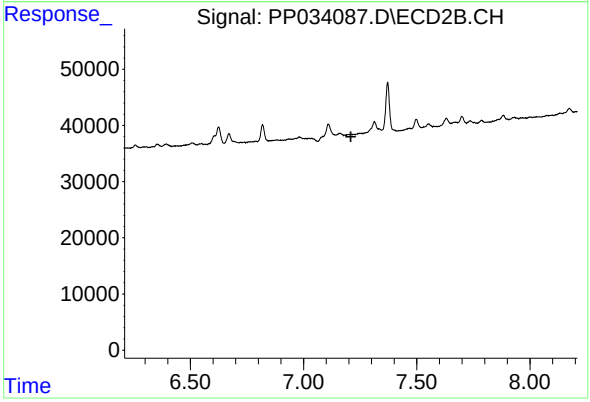
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



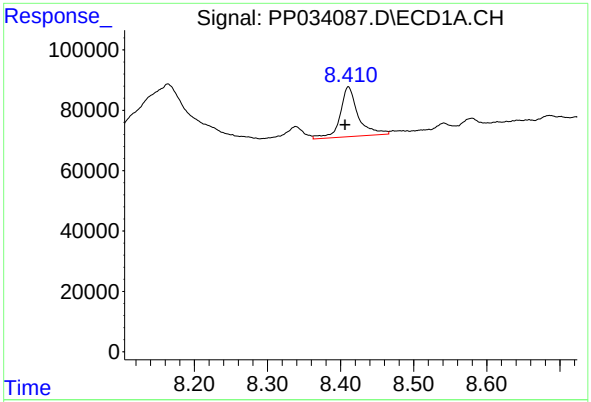
#29 AR-1254-4

R.T.: 8.000 min
Delta R.T.: 0.021 min
Response: 19449
Conc: 5.67 ng/ml



#29 AR-1254-4

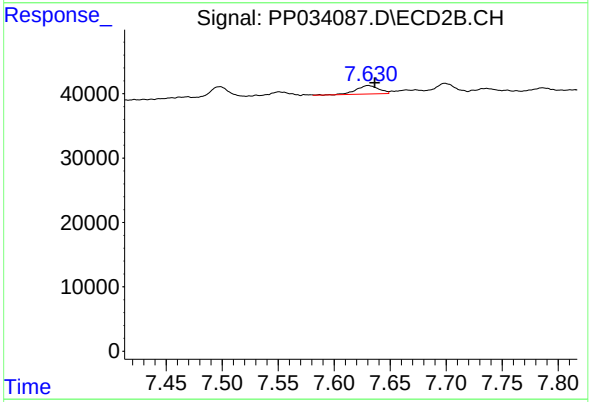
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#30 AR-1254-5

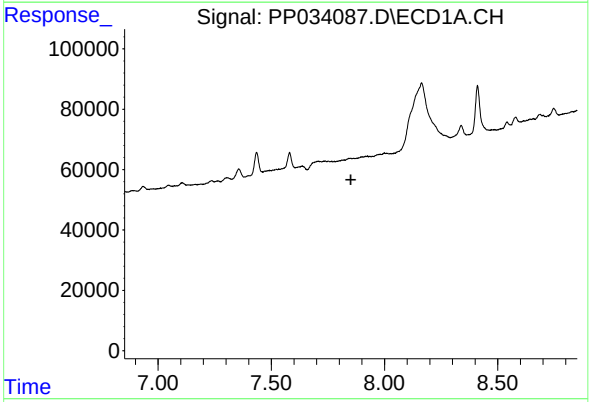
R.T.: 8.411 min
Delta R.T.: 0.005 min
Response: 283153
Conc: 71.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



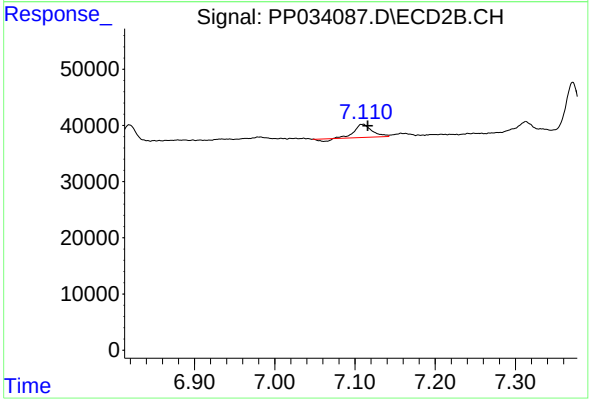
#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 18098
Conc: 9.61 ng/ml



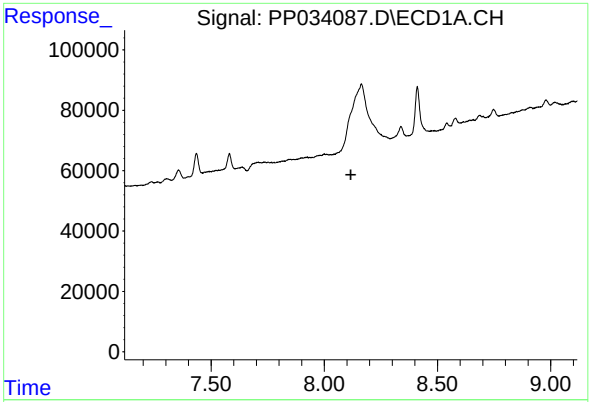
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#31 AR-1260-1

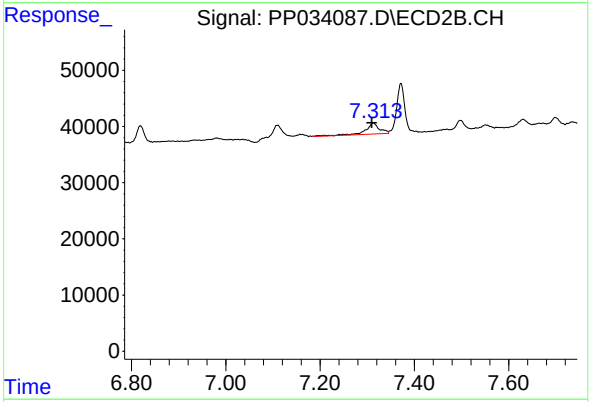
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 34117
Conc: 22.32 ng/ml



#32 AR-1260-2

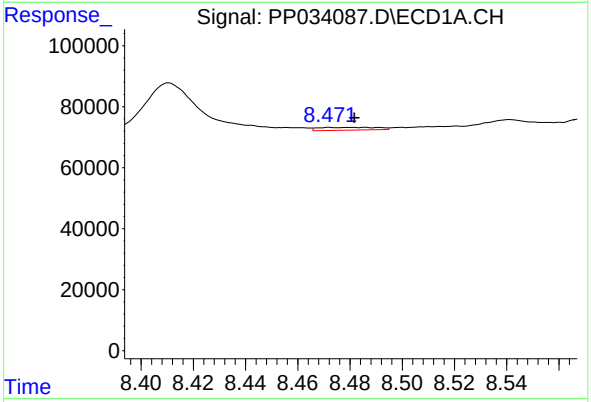
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



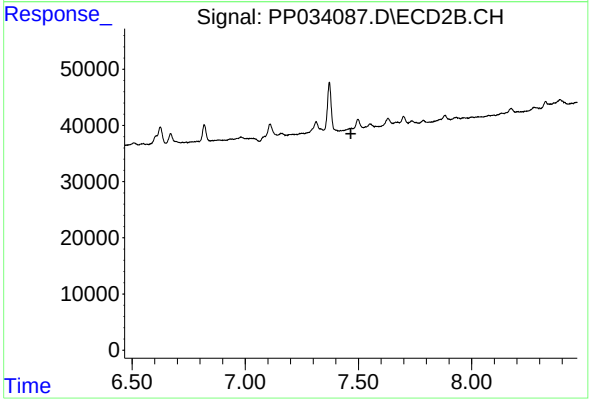
#32 AR-1260-2

R.T.: 7.313 min
Delta R.T.: 0.003 min
Response: 41497
Conc: 22.94 ng/ml



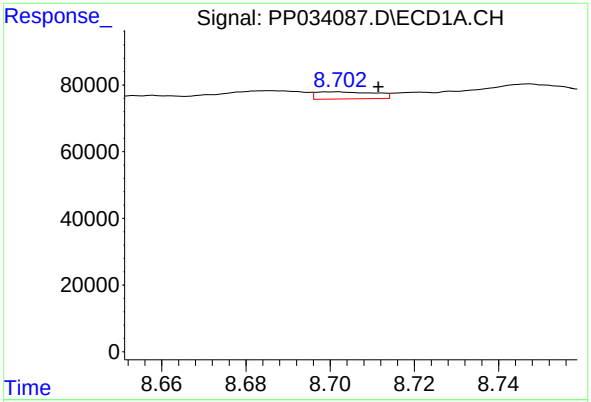
#33 AR-1260-3

R.T.: 8.486 min
Delta R.T.: 0.004 min
Response: 14261
Conc: 4.41 ng/ml



#33 AR-1260-3

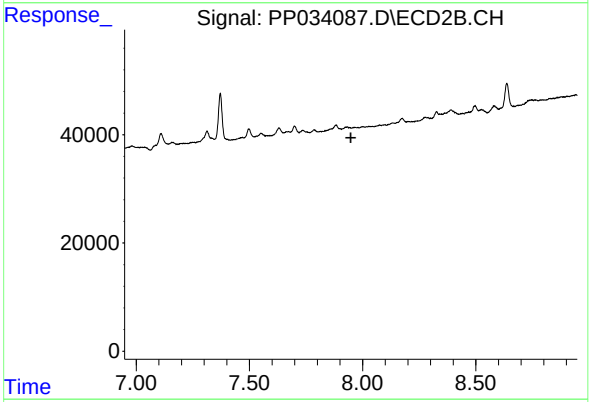
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#34 AR-1260-4

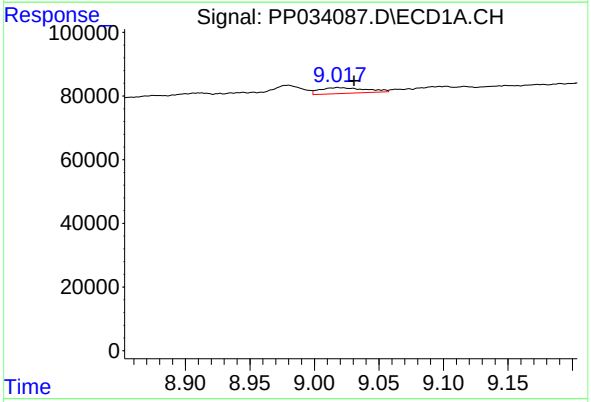
R.T.: 8.701 min
Delta R.T.: -0.011 min
Response: 20670
Conc: 5.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



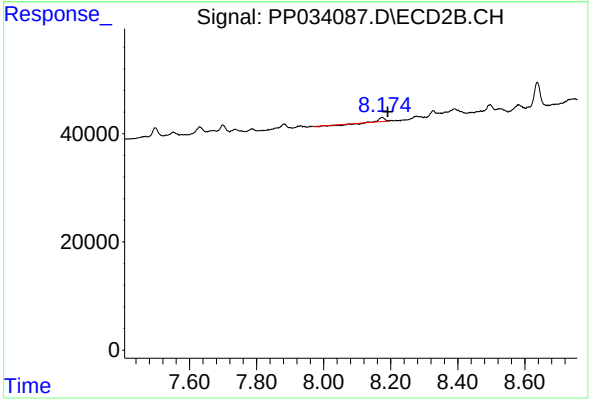
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



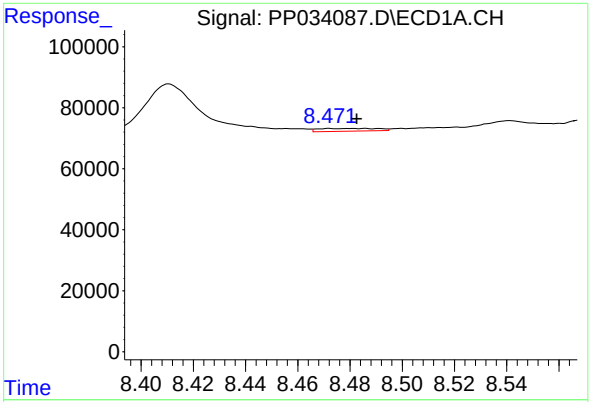
#35 AR-1260-5

R.T.: 9.018 min
Delta R.T.: -0.013 min
Response: 44982
Conc: 5.81 ng/ml



#35 AR-1260-5

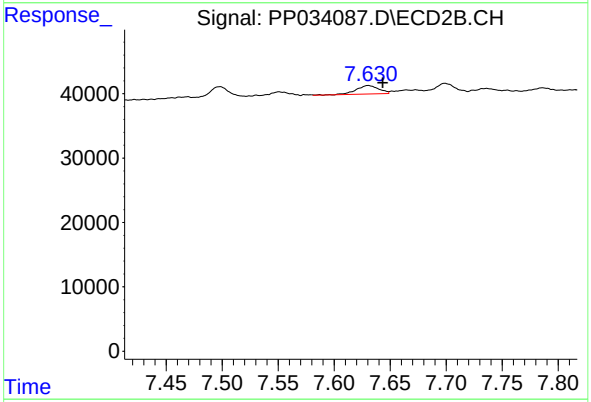
R.T.: 8.174 min
Delta R.T.: -0.017 min
Response: 2034
Conc: 0.63 ng/ml



#36 AR-1262-1

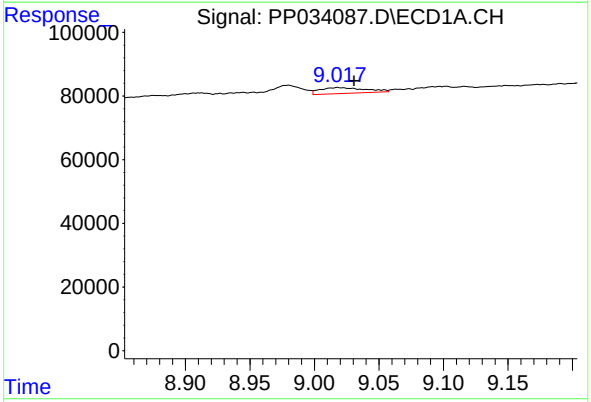
R.T.: 8.486 min
Delta R.T.: 0.003 min
Response: 14261
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



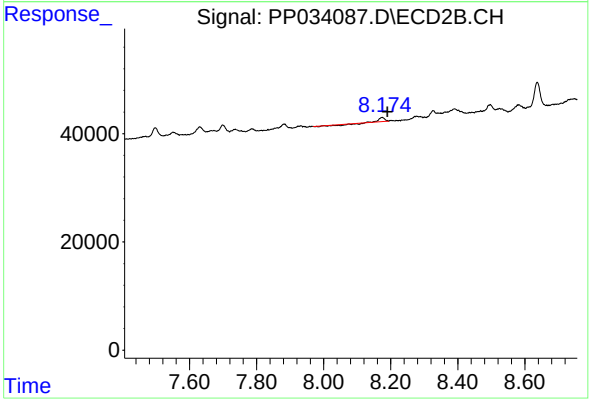
#36 AR-1262-1

R.T.: 7.630 min
Delta R.T.: -0.013 min
Response: 18098
Conc: 17.03 ng/ml



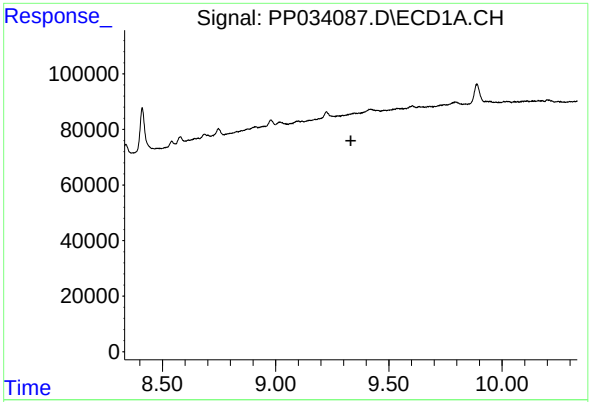
#37 AR-1262-2

R.T.: 9.018 min
Delta R.T.: -0.013 min
Response: 44982
Conc: 5.20 ng/ml



#37 AR-1262-2

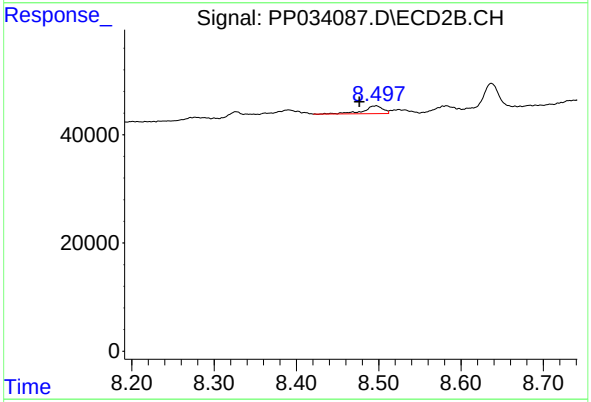
R.T.: 8.174 min
Delta R.T.: -0.016 min
Response: 2034
Conc: 0.61 ng/ml



#38 AR-1262-3

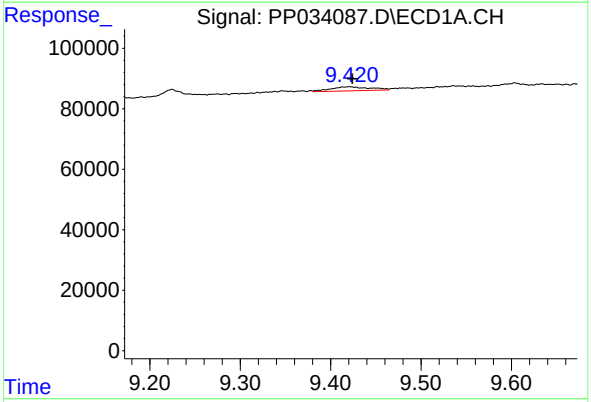
R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



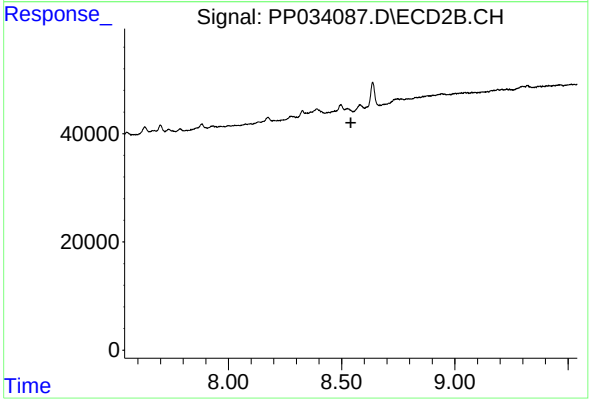
#38 AR-1262-3

R.T.: 8.497 min
Delta R.T.: 0.020 min
Response: 23209
Conc: 16.25 ng/ml



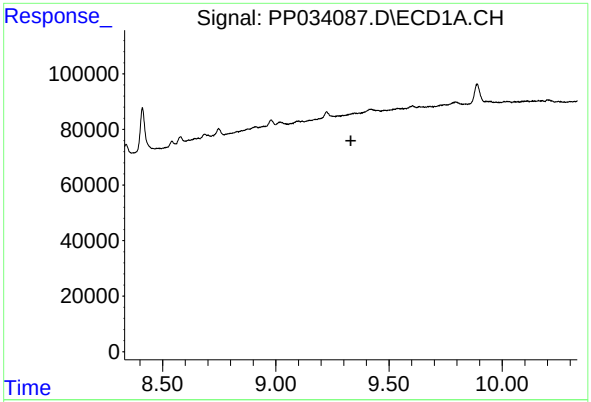
#39 AR-1262-4

R.T.: 9.421 min
Delta R.T.: -0.003 min
Response: 41677
Conc: 8.41 ng/ml



#39 AR-1262-4

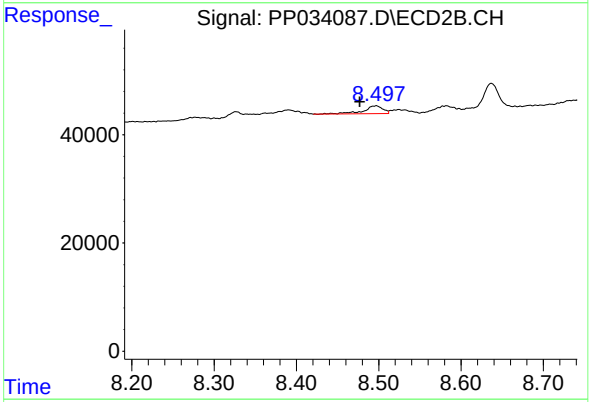
R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#41 AR-1268-1

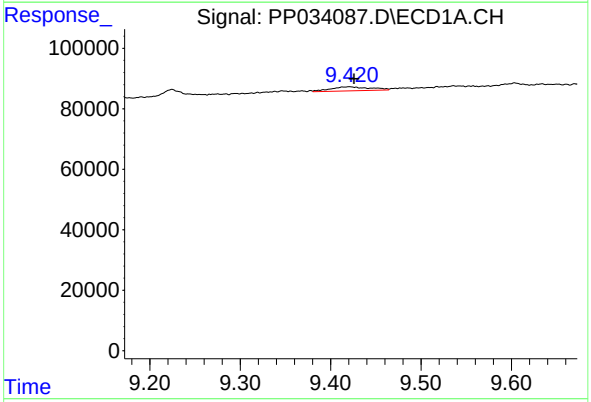
R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



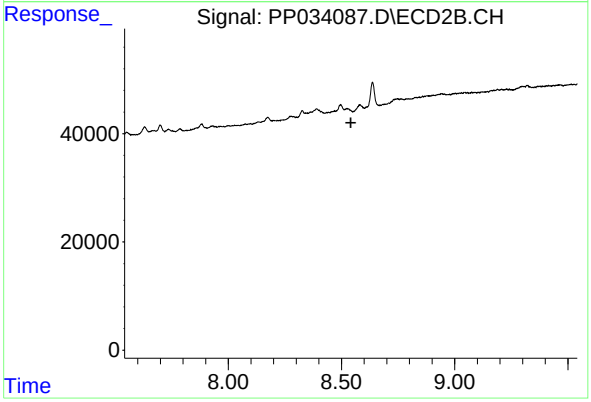
#41 AR-1268-1

R.T.: 8.497 min
Delta R.T.: 0.020 min
Response: 23209
Conc: 6.07 ng/ml



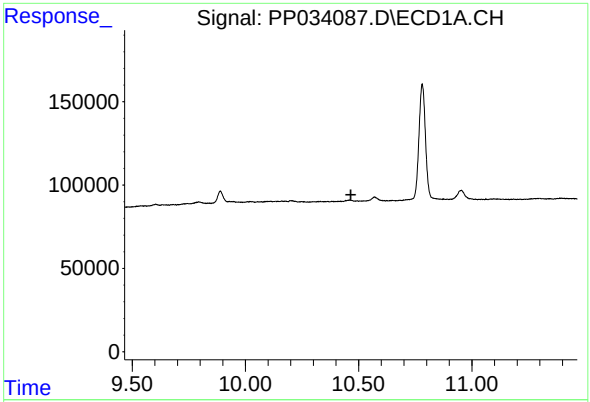
#42 AR-1268-2

R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 41677
Conc: 4.12 ng/ml



#42 AR-1268-2

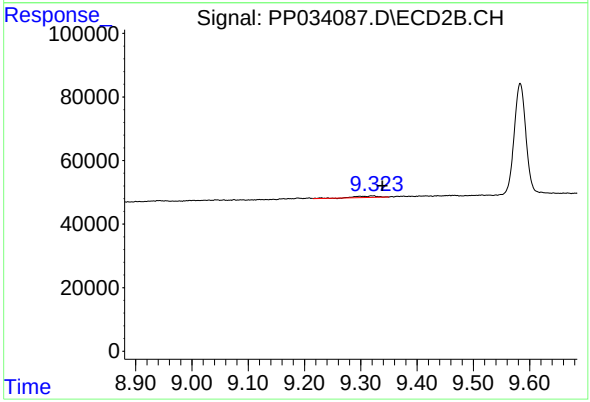
R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.015 min
Response: 14169
Conc: 1.55 ng/ml