Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052020\
Data File : PO068499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2020 19:59
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: May 21 01:32:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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...	4.894	3.929	632329	738734	22.546	21.529	
2)	SA Decachlor...	10.839	9.199	829791	865661	20.853	22.485	
	Target Compounds							
9)	L2 AR-1221-2	5.246	4.279	8686	10677	37.220	35.447	
20)	L4 AR-1242-5	7.209	6.072	18394	28005	24.906	27.769	
24)	L5 AR-1248-4	7.170	0.000	44838	0	38.011	N.D.	#
25)	L5 AR-1248-5	7.209	6.072	18394	28005	16.515	21.527	#
26)	L6 AR-1254-1	7.127	6.072	99828	28005	83.943	13.820	#
27)	L6 AR-1254-2	7.358	0.000	58810	0	31.857	N.D.	#
28)	L6 AR-1254-3	7.750	6.624	124871	14978	64.498	5.205	#
29)	L6 AR-1254-4	0.000	6.924	0	20503	N.D.	10.628	#
30)	L6 AR-1254-5	8.521	0.000	25433	0	15.482	N.D.	#
31)	L7 AR-1260-1	7.901	0.000	120597	0	86.559	N.D.	#
32)	L7 AR-1260-2	8.162	6.924	7127	20503	4.017	8.739	#
33)	L7 AR-1260-3	8.521	7.184	25433	28721	17.507	13.179	
34)	L7 AR-1260-4	8.742	0.000	6235	0	4.004	N.D.	#
35)	L7 AR-1260-5	9.072	0.000	13626	0	4.102	N.D.	#
36)	L8 AR-1262-1	8.521	0.000	25433	0	12.713	N.D.	#
37)	L8 AR-1262-2	9.072	0.000	13626	0	3.780	N.D.	#
43)	L9 AR-1268-3	9.683	0.000	6712	0	1.697	N.D.	#
45)	L9 AR-1268-5	10.521	8.960	16574	18035	1.277	1.370	

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

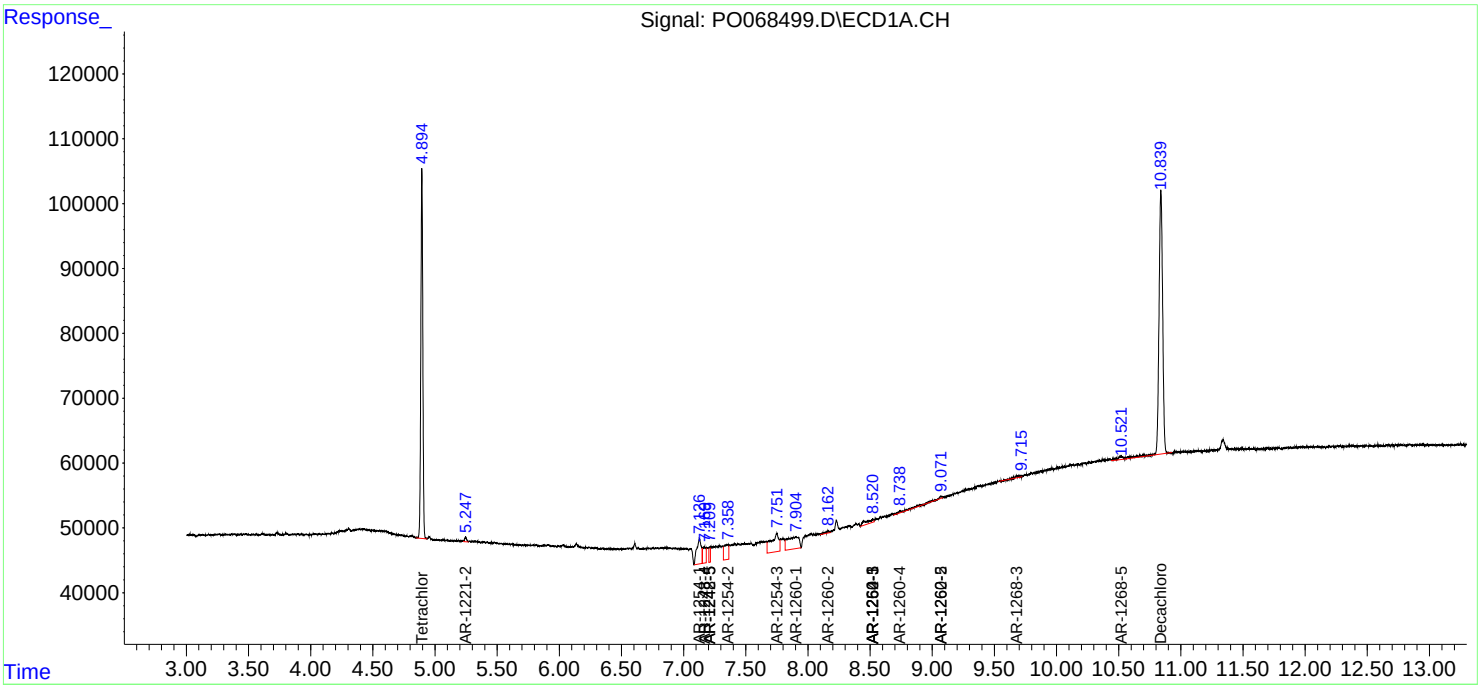
Quantitation Report (Not Reviewed)

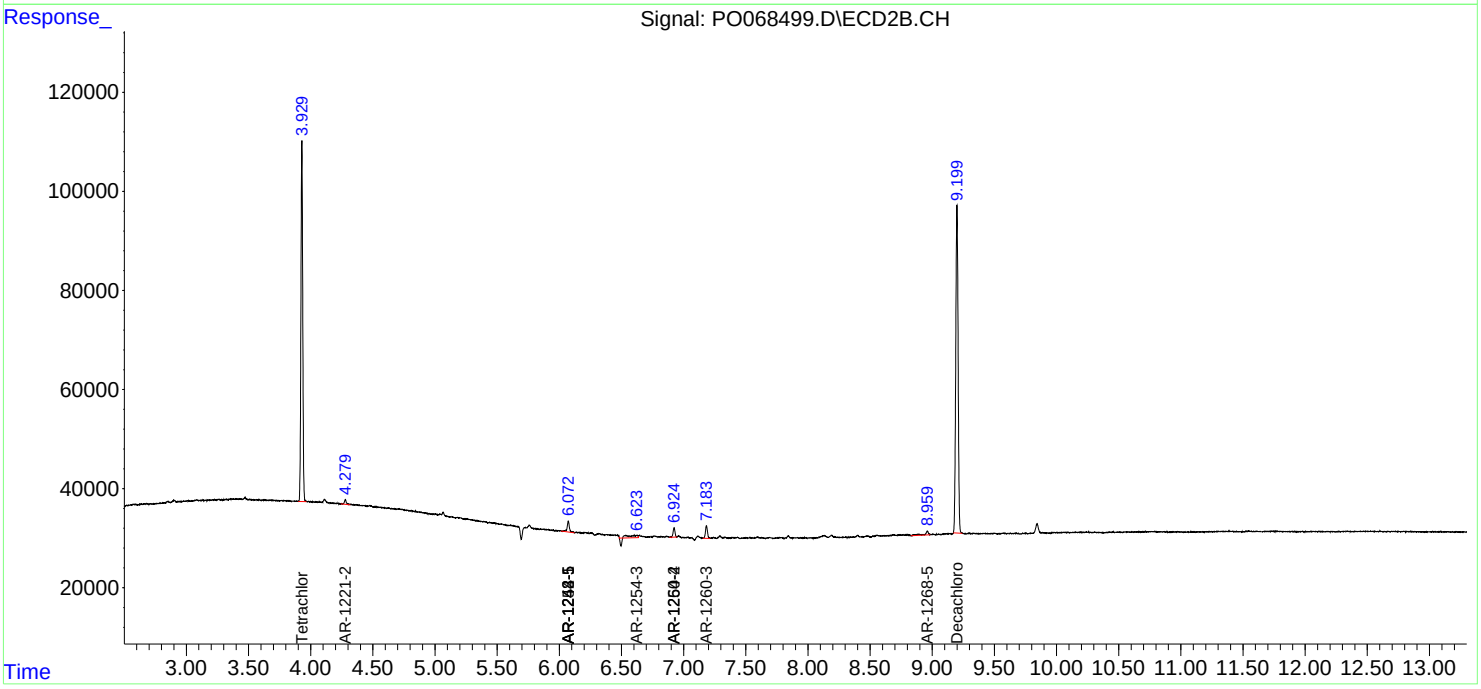
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052020\
Data File : PO068499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2020 19:59
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

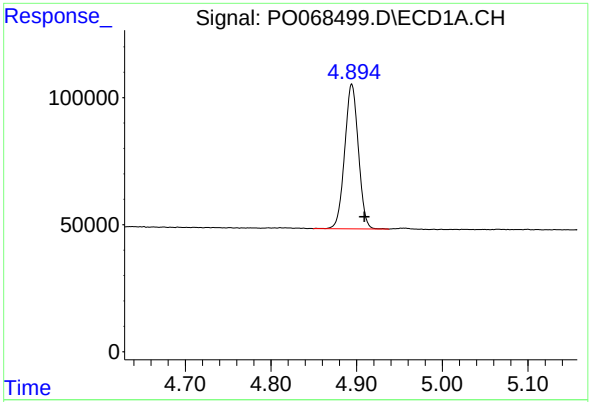
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:32:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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



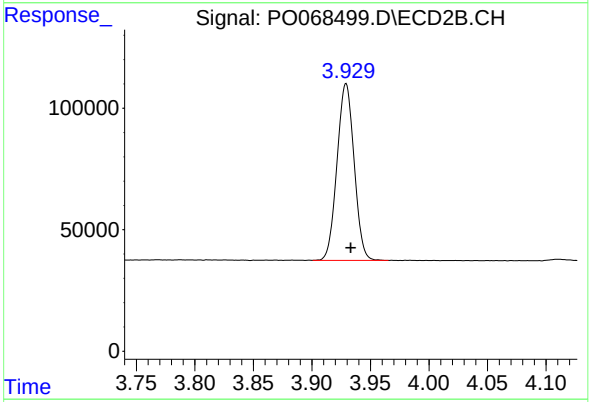




#1 Tetrachloro-m-xylene

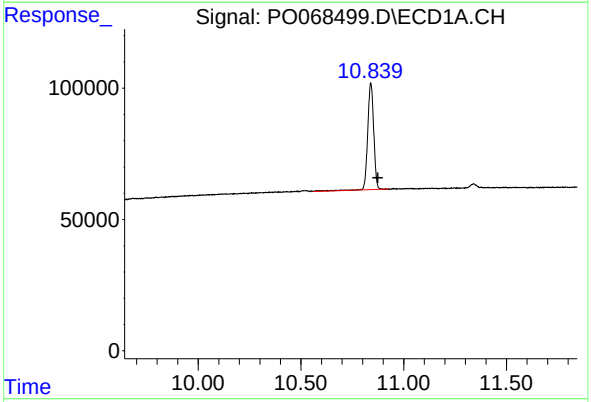
R.T.: 4.894 min
Delta R.T.: -0.015 min
Response: 632329
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



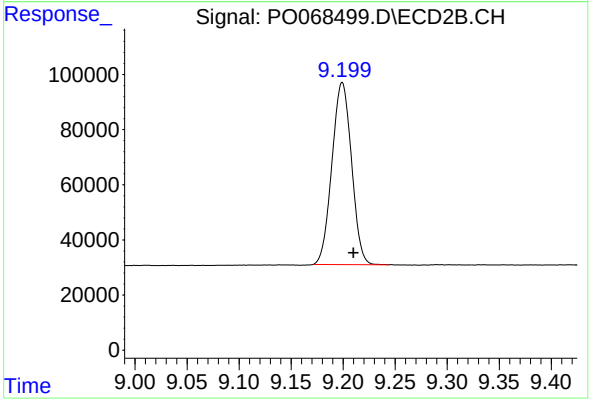
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.004 min
Response: 738734
Conc: 21.53 ng/ml



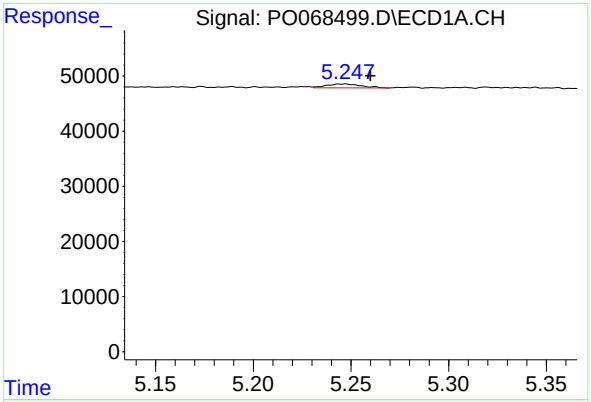
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.034 min
Response: 829791
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

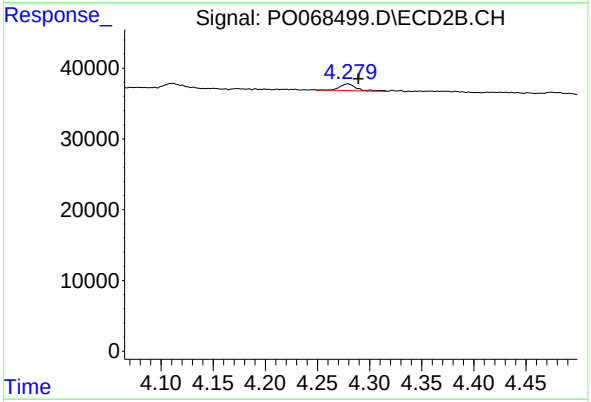
R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 865661
Conc: 22.49 ng/ml



#9 AR-1221-2

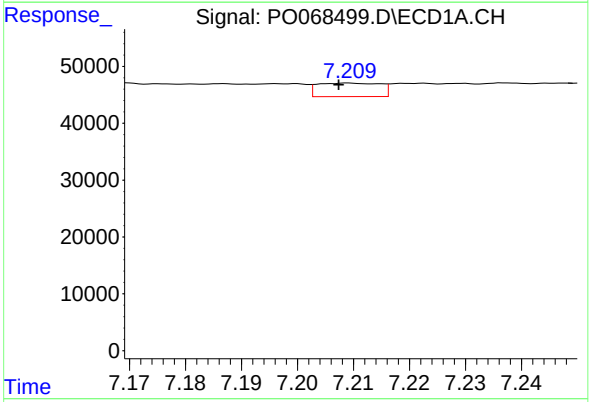
R.T.: 5.246 min
Delta R.T.: -0.014 min
Response: 8686
Conc: 37.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



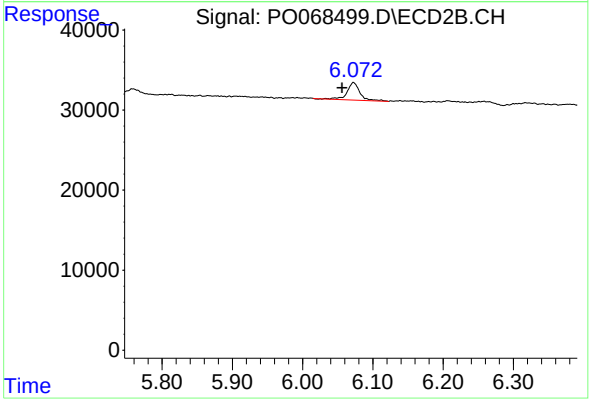
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 10677
Conc: 35.45 ng/ml



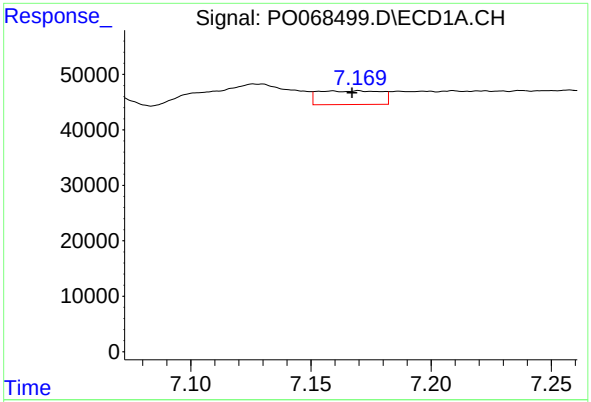
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 18394
Conc: 24.91 ng/ml



#20 AR-1242-5

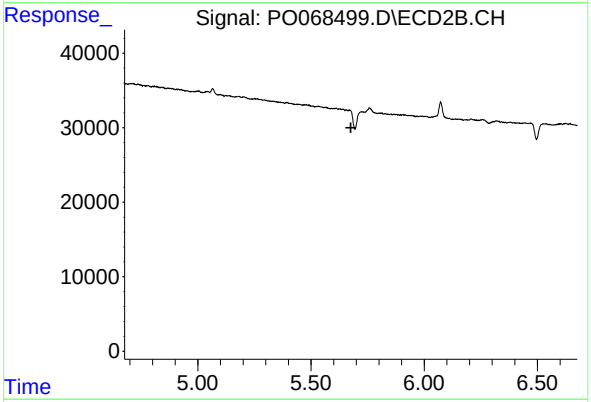
R.T.: 6.072 min
Delta R.T.: 0.016 min
Response: 28005
Conc: 27.77 ng/ml



#24 AR-1248-4

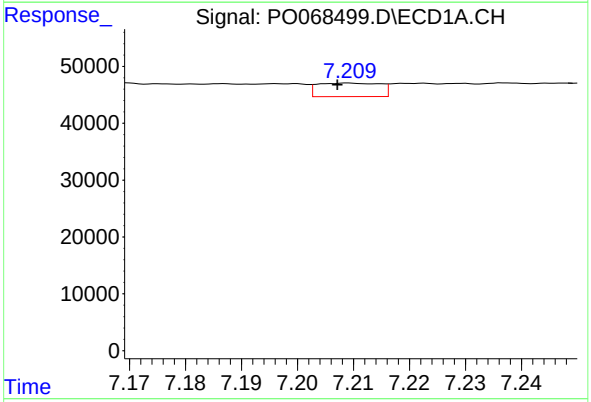
R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 44838
Conc: 38.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



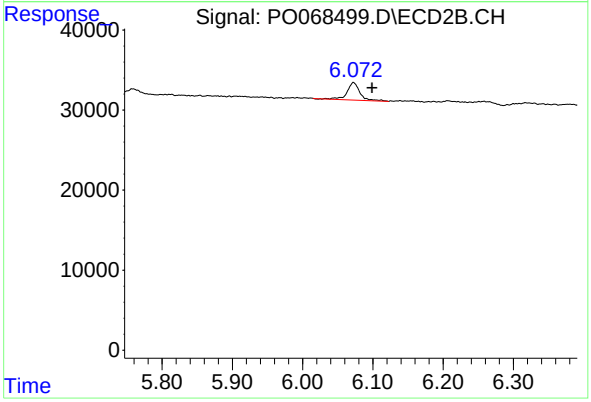
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



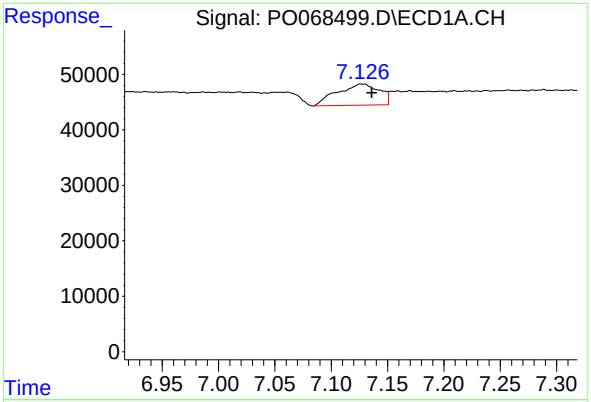
#25 AR-1248-5

R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 18394
Conc: 16.51 ng/ml



#25 AR-1248-5

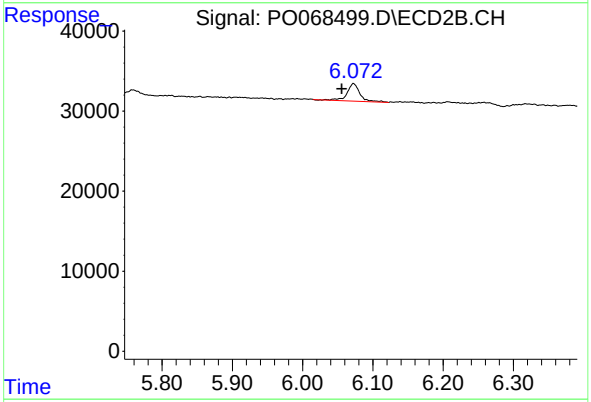
R.T.: 6.072 min
Delta R.T.: -0.026 min
Response: 28005
Conc: 21.53 ng/ml



#26 AR-1254-1

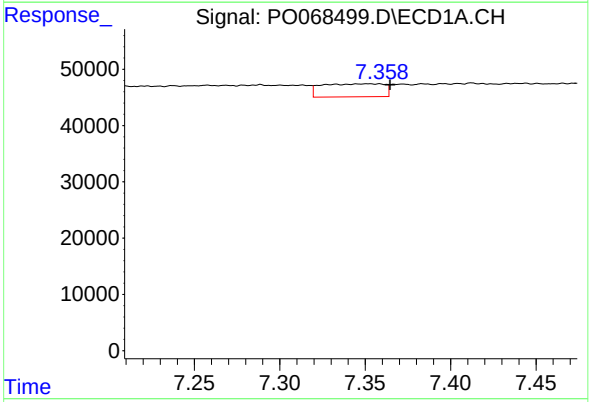
R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 99828
Conc: 83.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



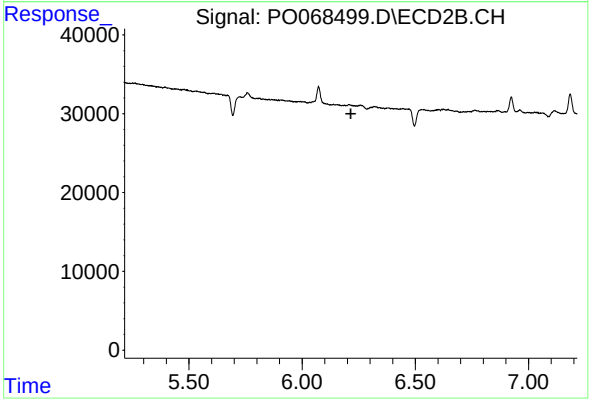
#26 AR-1254-1

R.T.: 6.072 min
Delta R.T.: 0.017 min
Response: 28005
Conc: 13.82 ng/ml



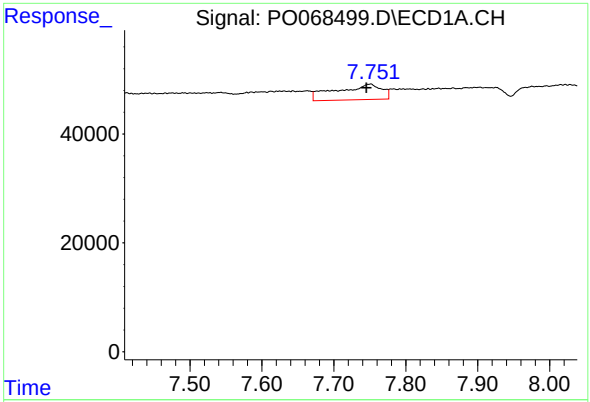
#27 AR-1254-2

R.T.: 7.358 min
Delta R.T.: -0.007 min
Response: 58810
Conc: 31.86 ng/ml



#27 AR-1254-2

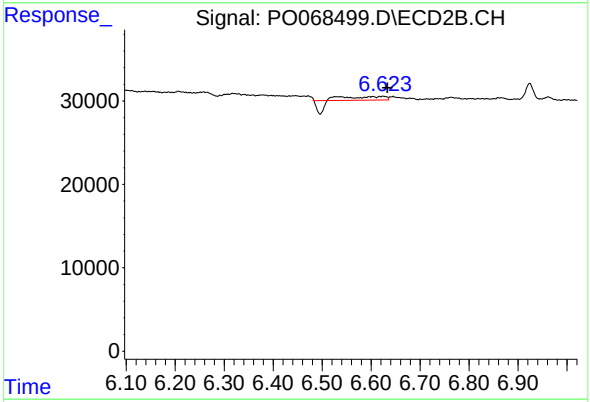
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#28 AR-1254-3

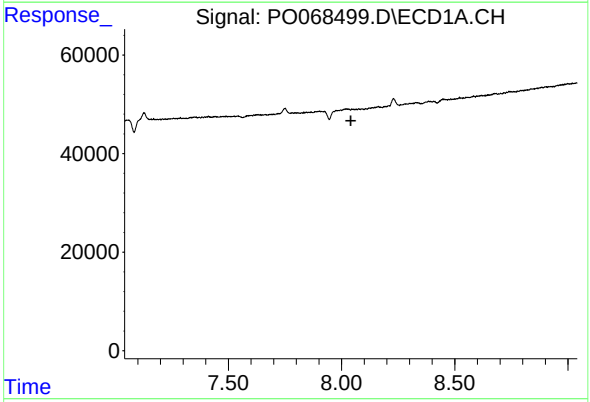
R.T.: 7.750 min
Delta R.T.: 0.005 min
Response: 124871
Conc: 64.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



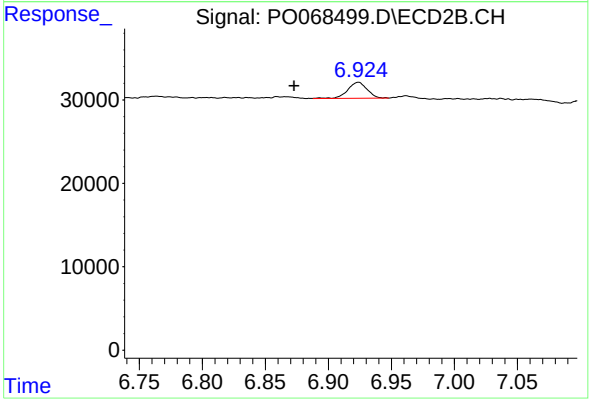
#28 AR-1254-3

R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 14978
Conc: 5.21 ng/ml



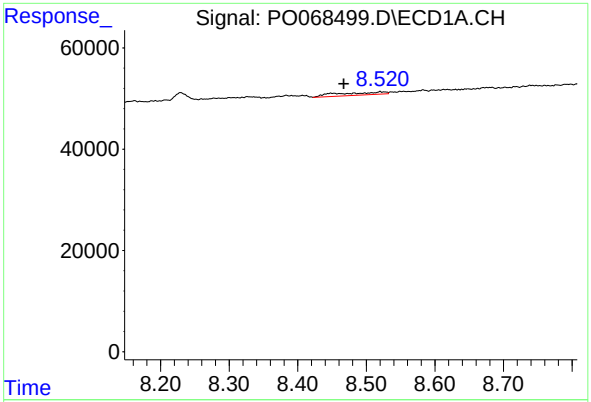
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#29 AR-1254-4

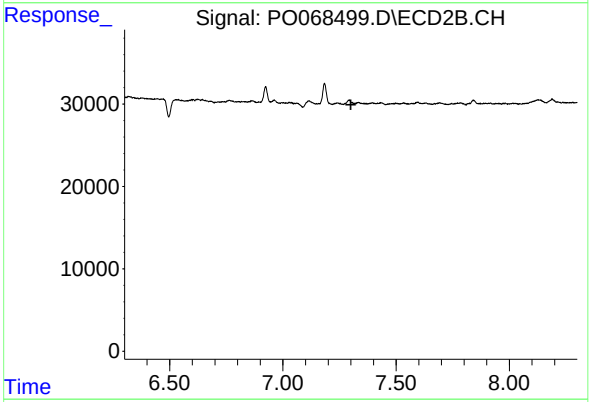
R.T.: 6.924 min
Delta R.T.: 0.051 min
Response: 20503
Conc: 10.63 ng/ml



#30 AR-1254-5

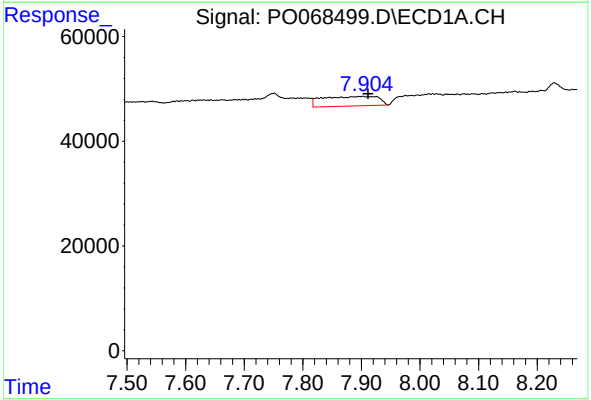
R.T.: 8.521 min
Delta R.T.: 0.054 min
Response: 25433
Conc: 15.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



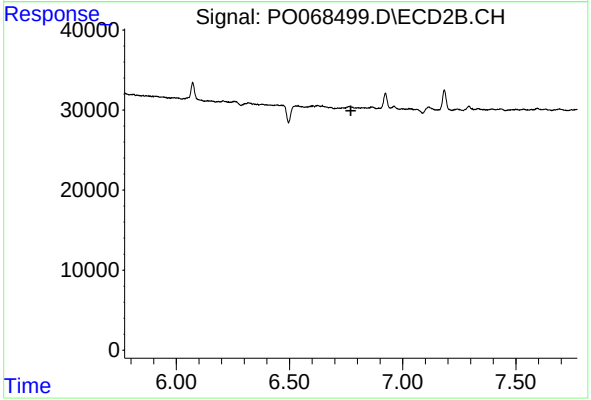
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



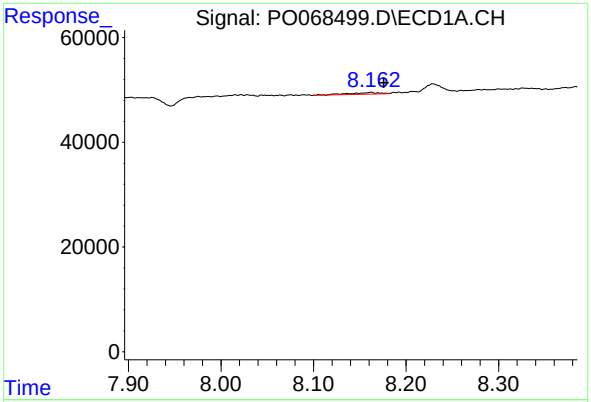
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.010 min
Response: 120597
Conc: 86.56 ng/ml



#31 AR-1260-1

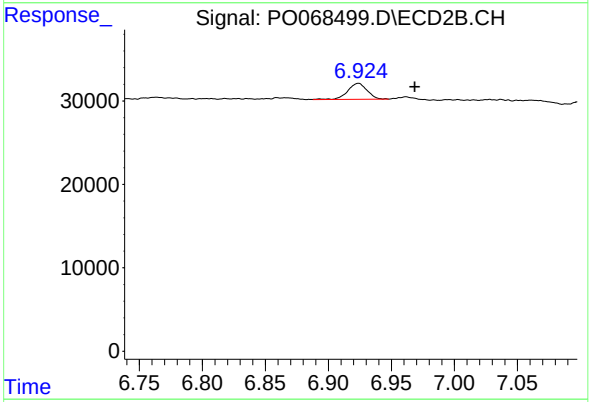
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

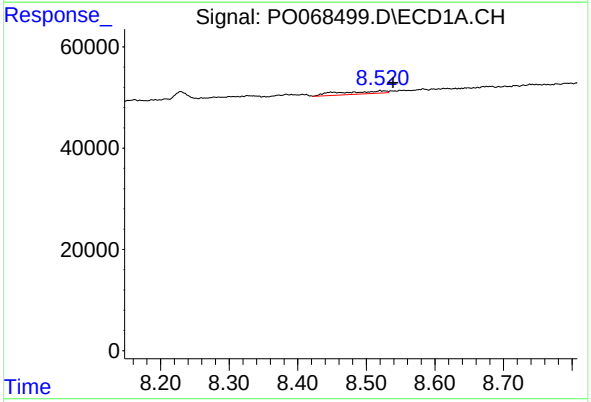
R.T.: 8.162 min
Delta R.T.: -0.014 min
Response: 7127
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



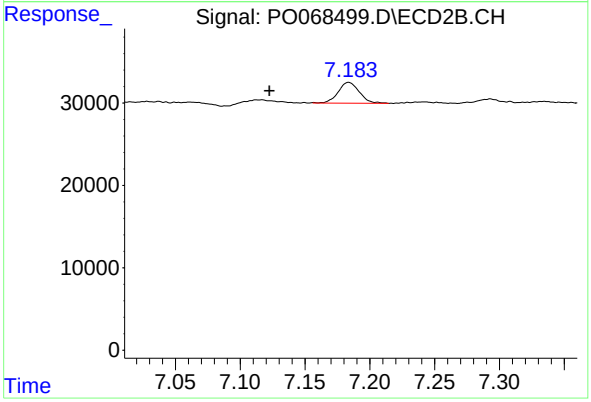
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.045 min
Response: 20503
Conc: 8.74 ng/ml



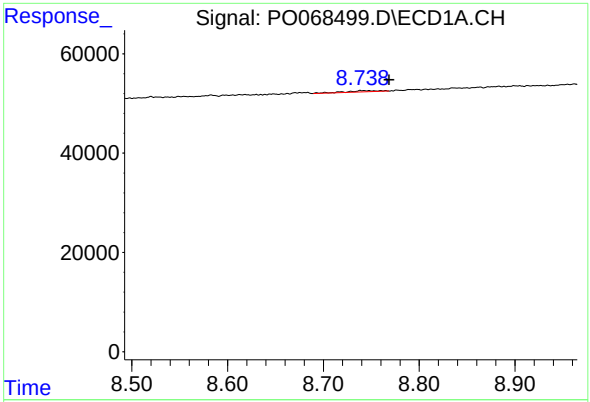
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 25433
Conc: 17.51 ng/ml



#33 AR-1260-3

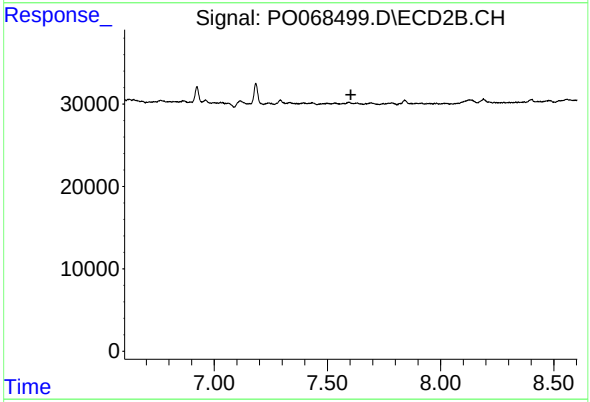
R.T.: 7.184 min
Delta R.T.: 0.061 min
Response: 28721
Conc: 13.18 ng/ml



#34 AR-1260-4

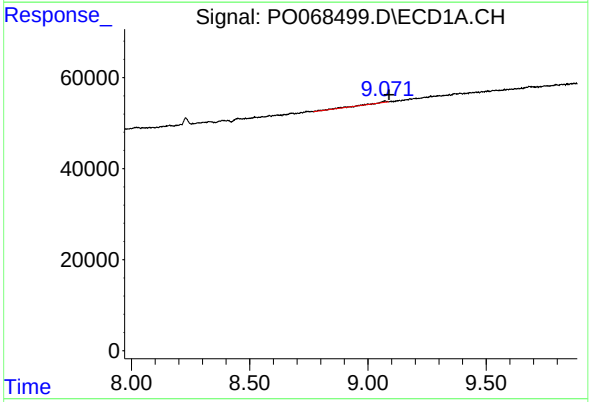
R.T.: 8.742 min
Delta R.T.: -0.026 min
Response: 6235
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



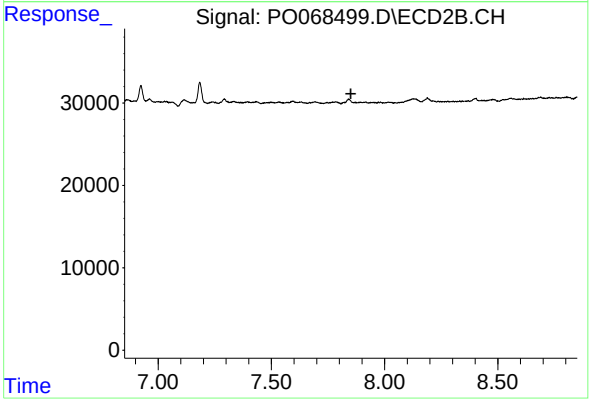
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



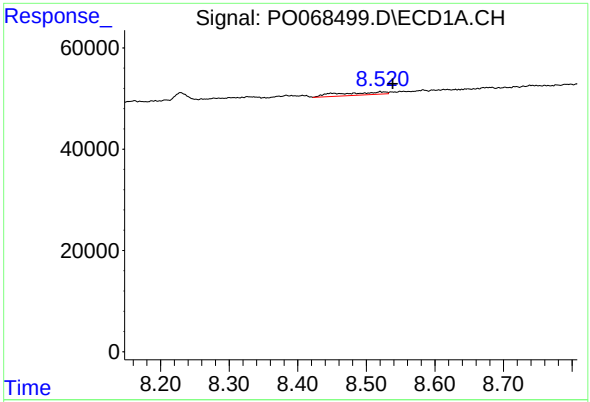
#35 AR-1260-5

R.T.: 9.072 min
Delta R.T.: -0.018 min
Response: 13626
Conc: 4.10 ng/ml



#35 AR-1260-5

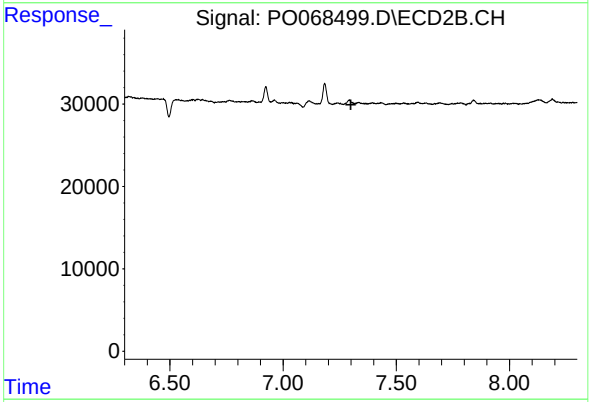
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#36 AR-1262-1

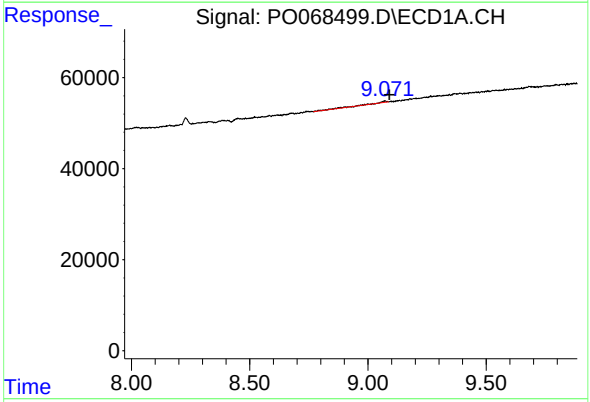
R.T.: 8.521 min
Delta R.T.: -0.017 min
Response: 25433
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



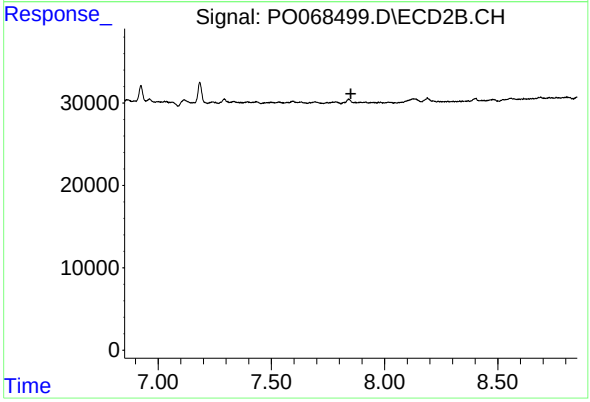
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



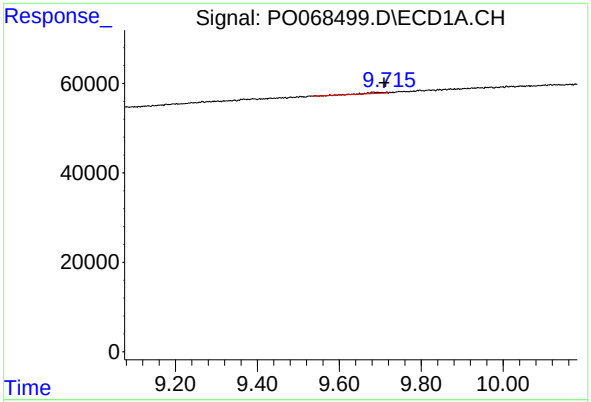
#37 AR-1262-2

R.T.: 9.072 min
Delta R.T.: -0.019 min
Response: 13626
Conc: 3.78 ng/ml



#37 AR-1262-2

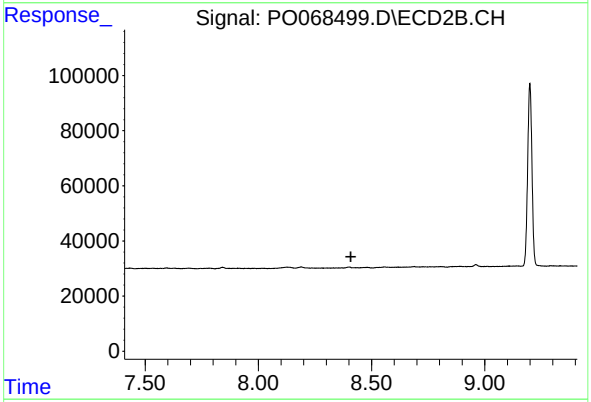
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#43 AR-1268-3

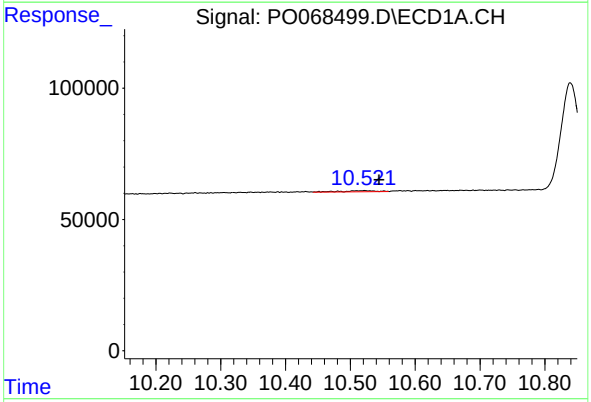
R.T.: 9.683 min
Delta R.T.: -0.026 min
Response: 6712
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



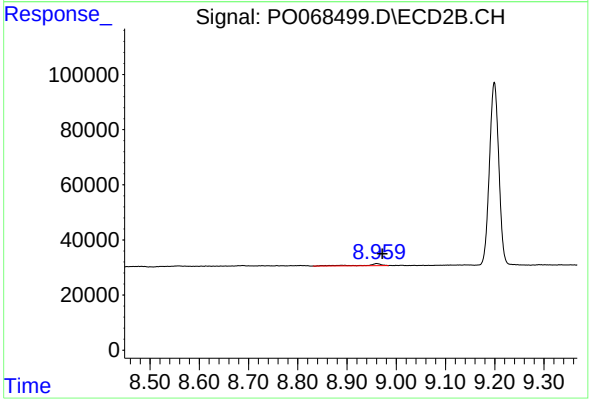
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.521 min
Delta R.T.: -0.023 min
Response: 16574
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 8.960 min
Delta R.T.: -0.011 min
Response: 18035
Conc: 1.37 ng/ml