Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060920\
Data File : PO068876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 8:57
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 09 13:48:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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...	4.767	3.845	640215	759575	20.692	20.064	
2)	SA Decachlor...	10.647	9.096	994423	996782	23.229	20.467	
	Target Compounds							
7)	L1 AR-1016-5	6.546	5.647	7928	34225	9.370	29.348	#
9)	L2 AR-1221-2	5.120	0.000	8261	0	34.773	N.D.	#
12)	L3 AR-1232-2	5.857	0.000	1943	0	6.104	N.D.	#
15)	L3 AR-1232-5	0.000	5.647	0	34225	N.D.	75.068	#
20)	L4 AR-1242-5	7.078	5.981	12748	26391	16.853	22.005	#
23)	L5 AR-1248-3	6.546	0.000	7928	0	7.729	N.D.	#
24)	L5 AR-1248-4	7.036	5.647	6351	34225	4.969	23.408	#
25)	L5 AR-1248-5	7.078	5.981	12748	26391	10.718	16.985	#
26)	L6 AR-1254-1	7.001	5.981	100195	26391	78.923	10.679	#
27)	L6 AR-1254-2	7.227	0.000	1934	0	0.950	N.D.	#
28)	L6 AR-1254-3	7.608	0.000	1118	0	0.526	N.D.	#
29)	L6 AR-1254-4	7.857	0.000	7489	0	3.868	N.D.	#
31)	L7 AR-1260-1	7.840	0.000	4244	0	2.797	N.D.	#
32)	L7 AR-1260-2	8.056	0.000	3390	0	1.548	N.D.	#
34)	L7 AR-1260-4	8.609	0.000	1588	0	0.890	N.D.	#
39)	L8 AR-1262-4	9.329	0.000	6128	0	2.575	N.D.	#
42)	L9 AR-1268-2	9.329	0.000	6128	0	1.111	N.D.	#
45)	L9 AR-1268-5	10.337	0.000	939	0	0.062	N.D.	#

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

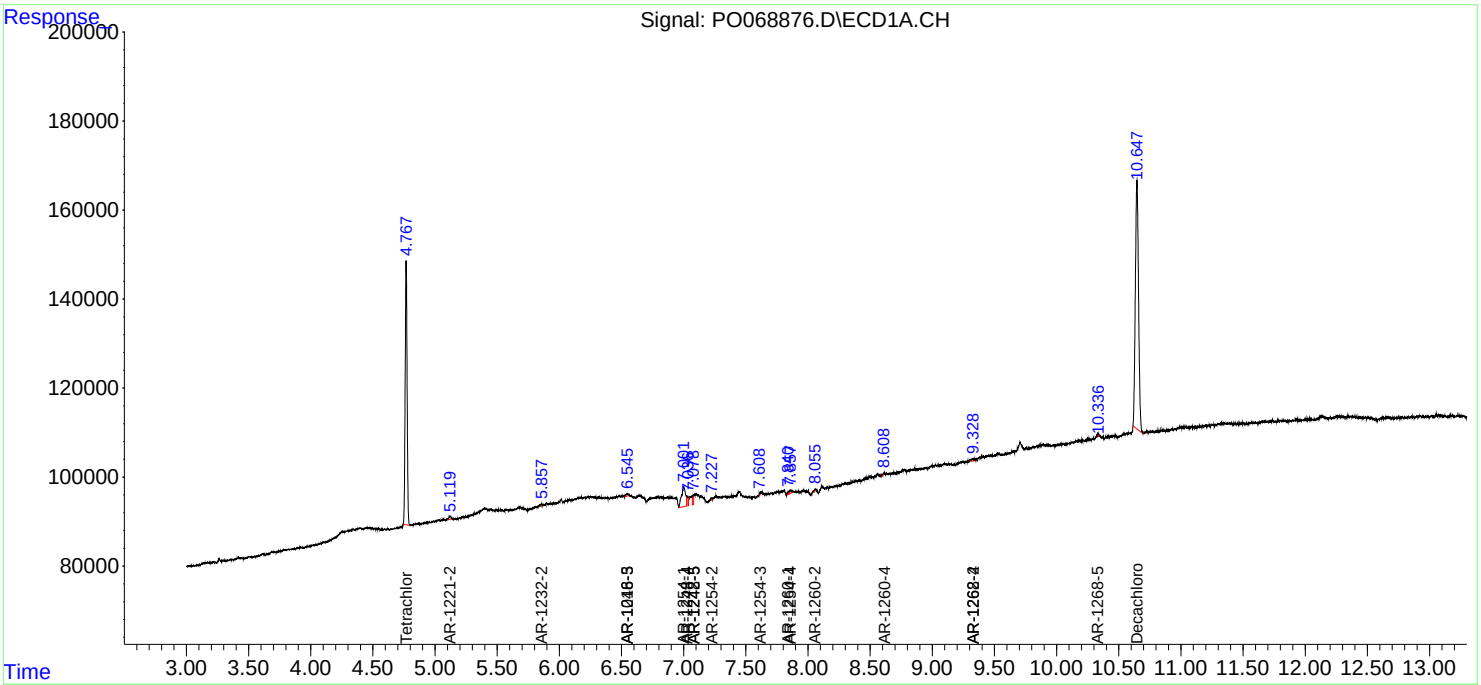
Quantitation Report (Not Reviewed)

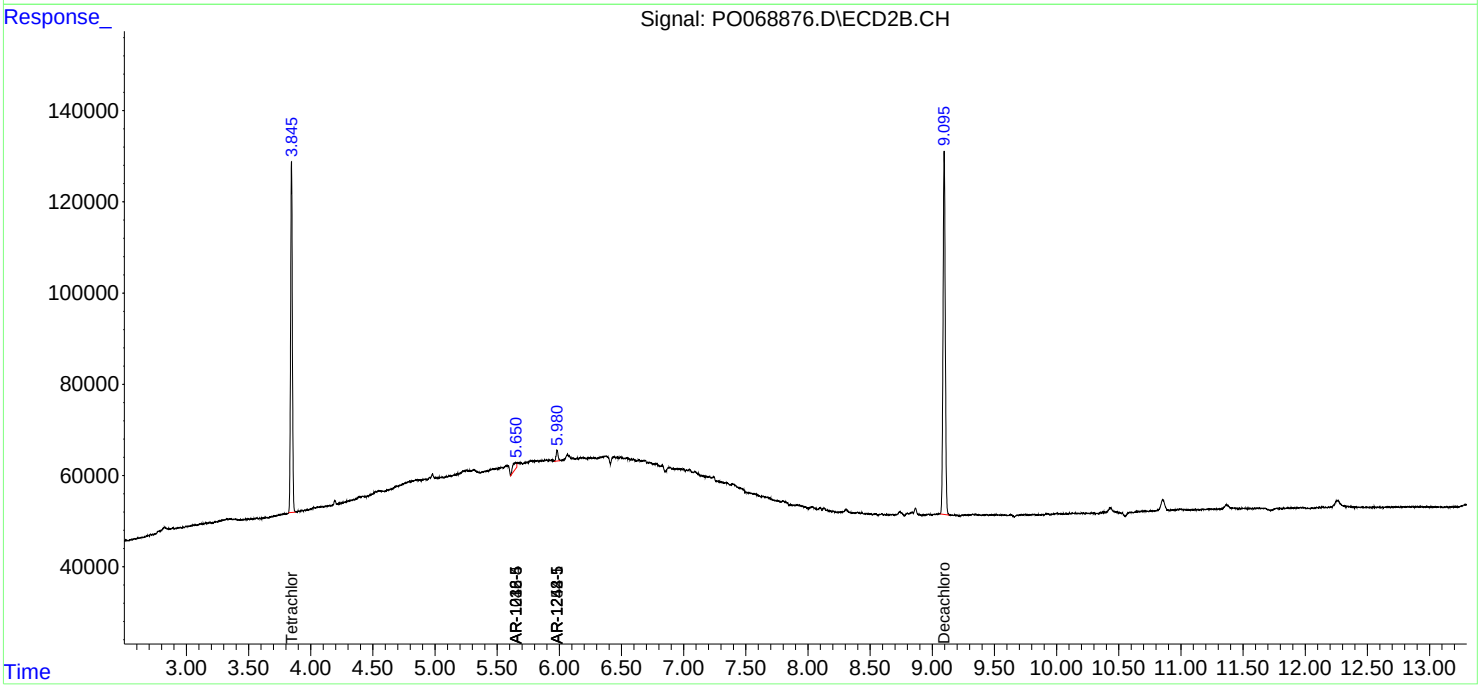
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060920\
Data File : PO068876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 8:57
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

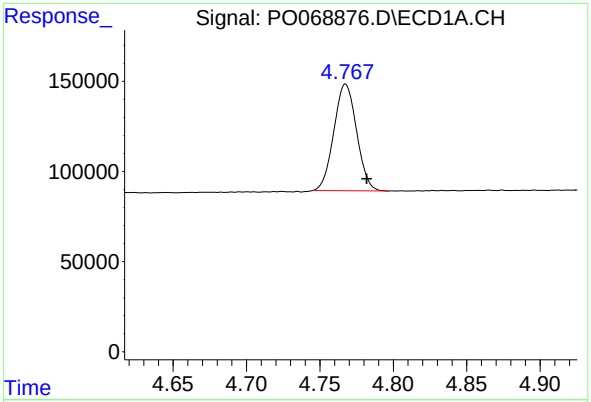
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 13:48:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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



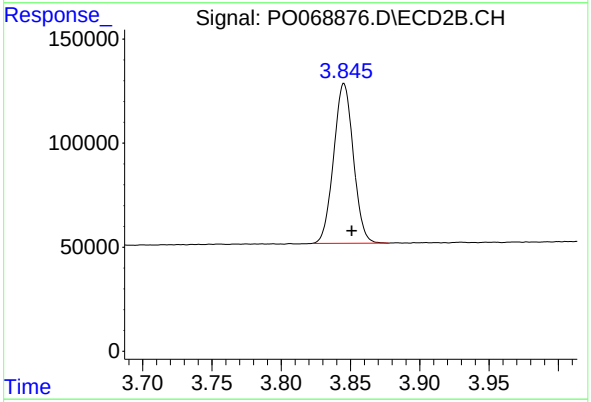




#1 Tetrachloro-m-xylene

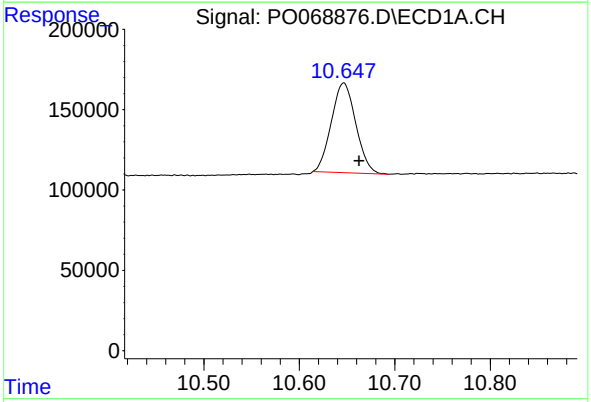
R.T.: 4.767 min
Delta R.T.: -0.015 min
Response: 640215
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



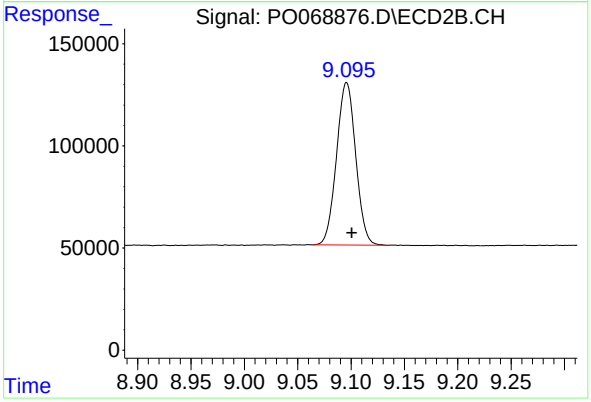
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.006 min
Response: 759575
Conc: 20.06 ng/ml



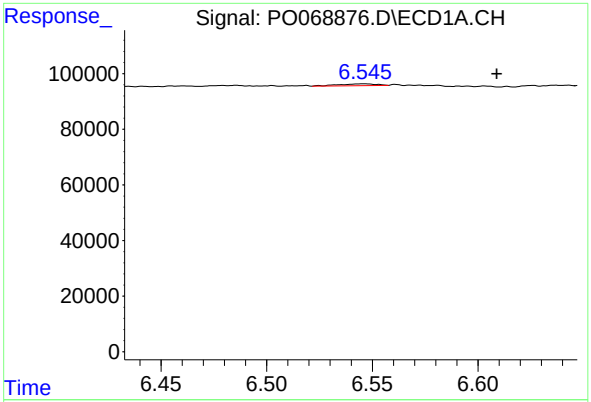
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: -0.016 min
Response: 994423
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

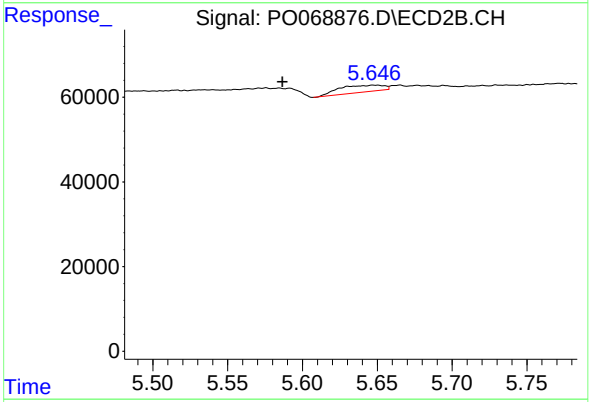
R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 996782
Conc: 20.47 ng/ml



#7 AR-1016-5

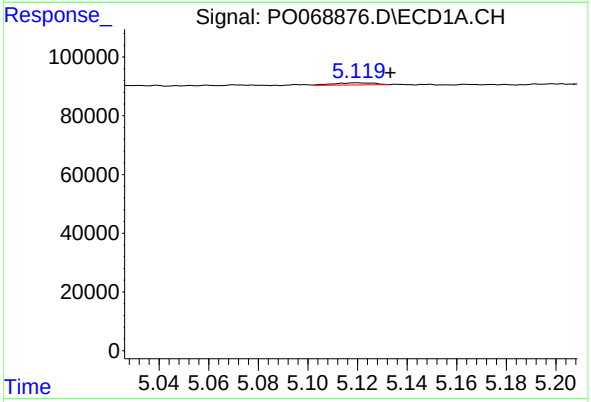
R.T.: 6.546 min
Delta R.T.: -0.063 min
Response: 7928
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



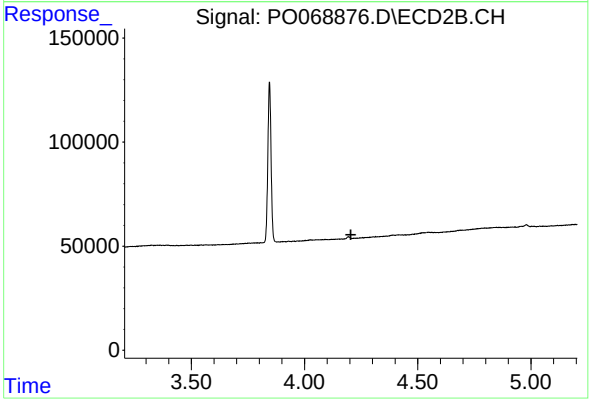
#7 AR-1016-5

R.T.: 5.647 min
Delta R.T.: 0.061 min
Response: 34225
Conc: 29.35 ng/ml



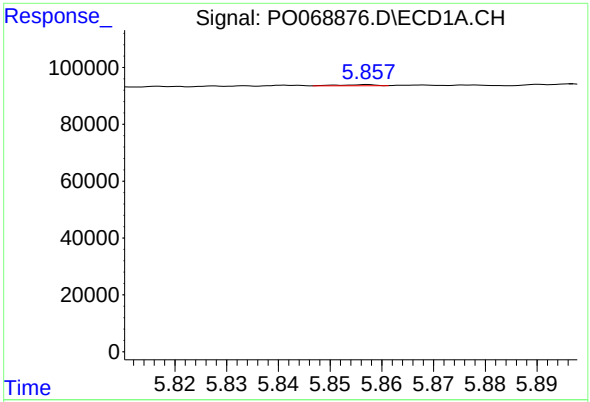
#9 AR-1221-2

R.T.: 5.120 min
Delta R.T.: -0.013 min
Response: 8261
Conc: 34.77 ng/ml



#9 AR-1221-2

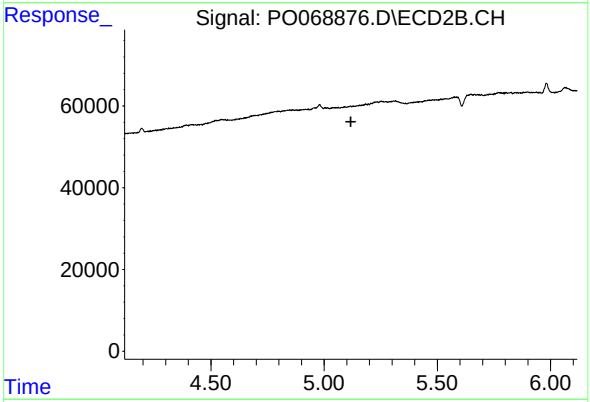
R.T.: 0.000 min
Exp R.T. : 4.205 min
Response: 0
Conc: N.D.



#12 AR-1232-2

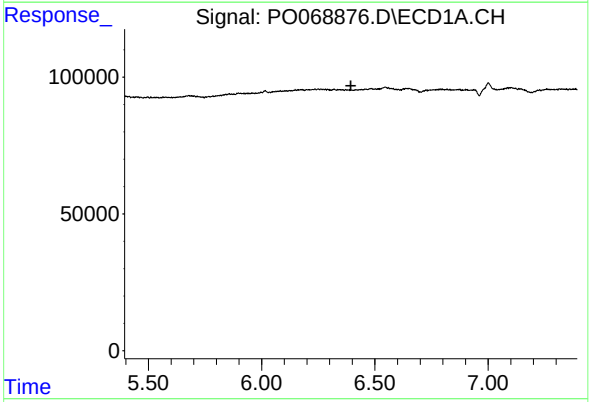
R.T.: 5.857 min
Delta R.T.: 0.051 min
Response: 1943
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



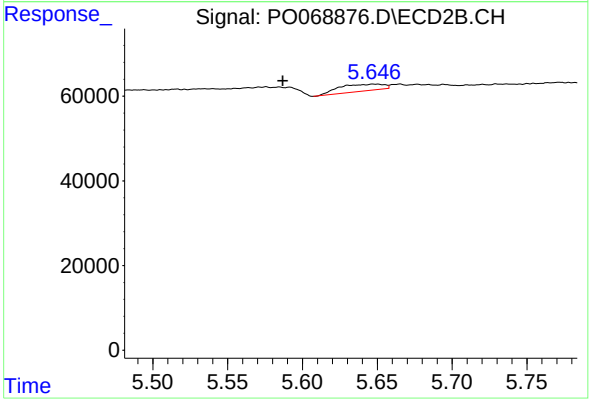
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



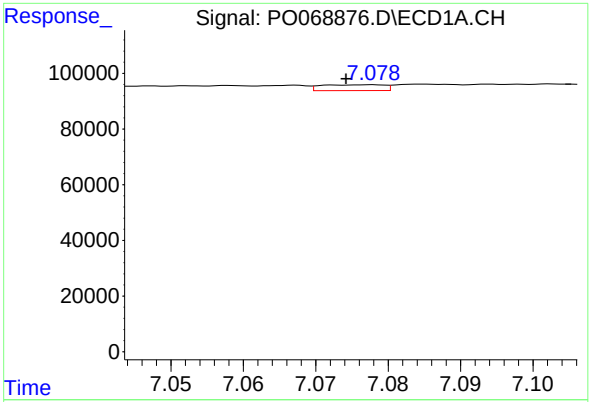
#15 AR-1232-5

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



#15 AR-1232-5

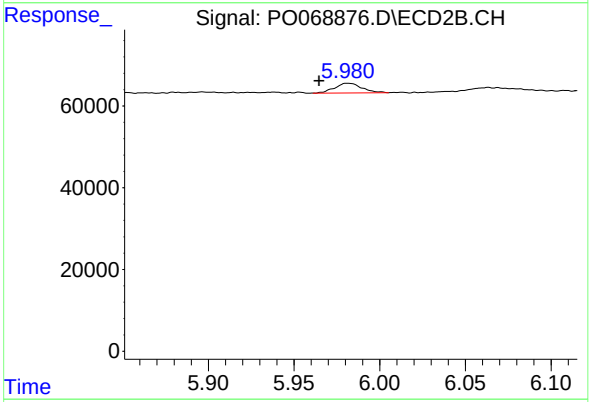
R.T.: 5.647 min
Delta R.T.: 0.060 min
Response: 34225
Conc: 75.07 ng/ml



#20 AR-1242-5

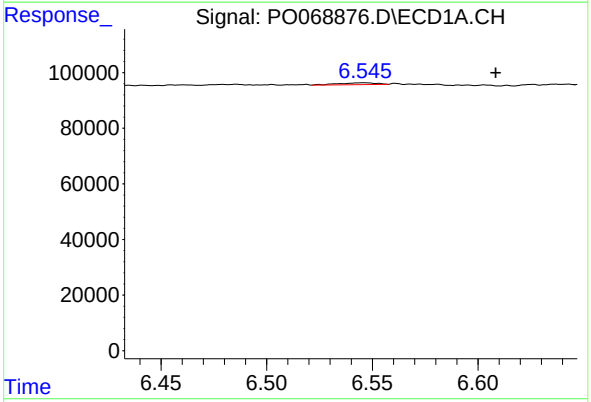
R.T.: 7.078 min
Delta R.T.: 0.004 min
Response: 12748
Conc: 16.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



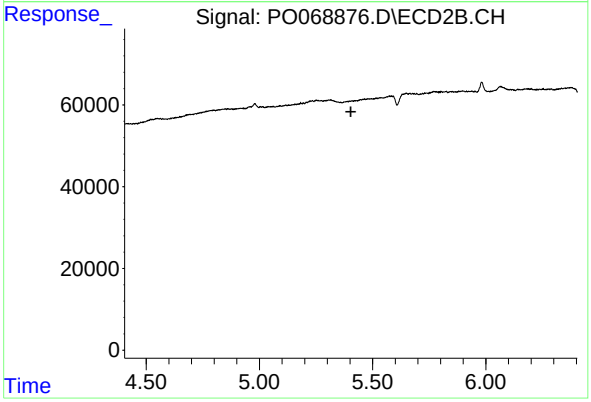
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: 0.017 min
Response: 26391
Conc: 22.01 ng/ml



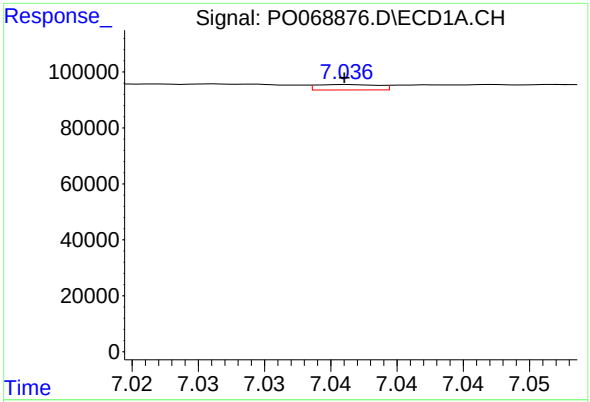
#23 AR-1248-3

R.T.: 6.546 min
Delta R.T.: -0.063 min
Response: 7928
Conc: 7.73 ng/ml



#23 AR-1248-3

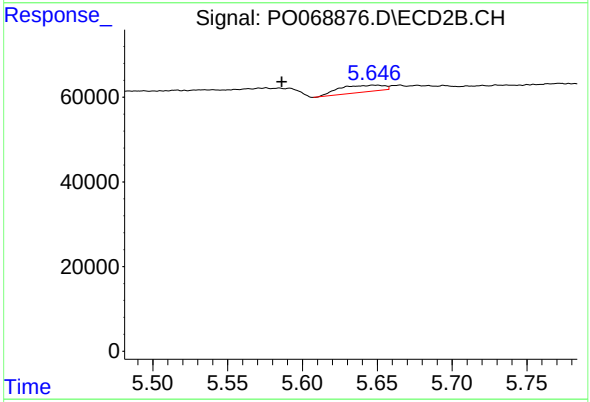
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#24 AR-1248-4

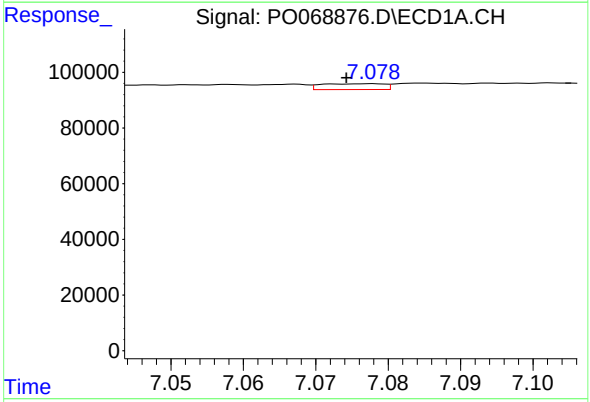
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 6351
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



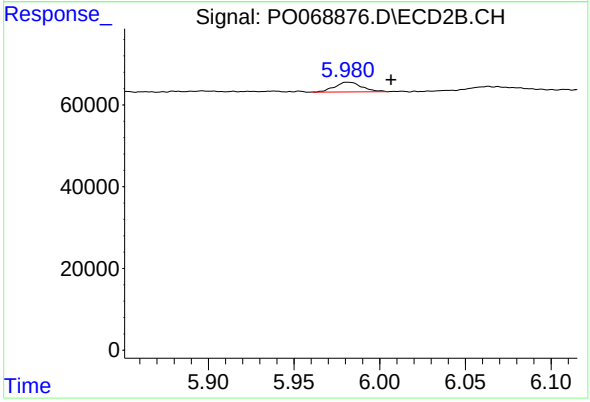
#24 AR-1248-4

R.T.: 5.647 min
Delta R.T.: 0.061 min
Response: 34225
Conc: 23.41 ng/ml



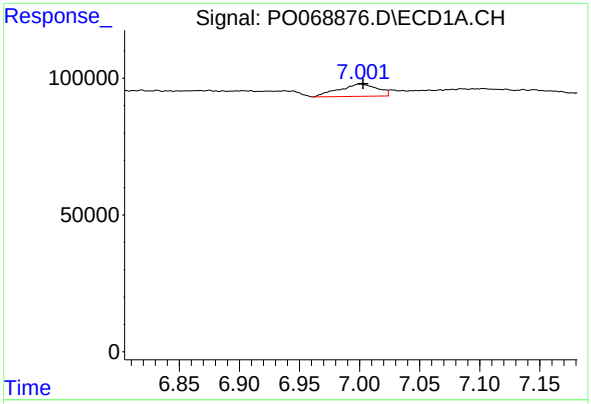
#25 AR-1248-5

R.T.: 7.078 min
Delta R.T.: 0.004 min
Response: 12748
Conc: 10.72 ng/ml



#25 AR-1248-5

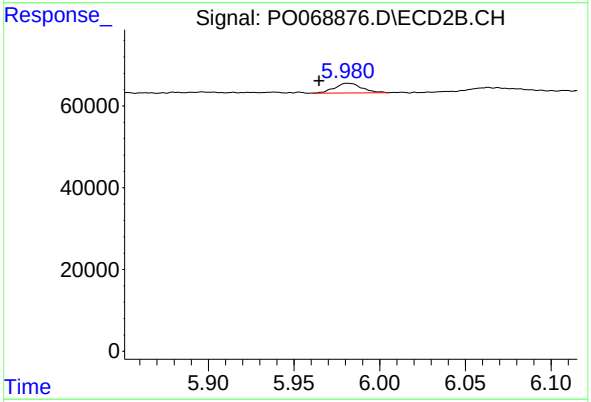
R.T.: 5.981 min
Delta R.T.: -0.025 min
Response: 26391
Conc: 16.99 ng/ml



#26 AR-1254-1

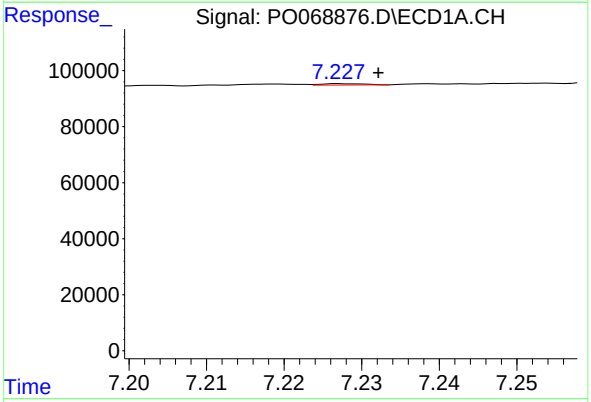
R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 100195
Conc: 78.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



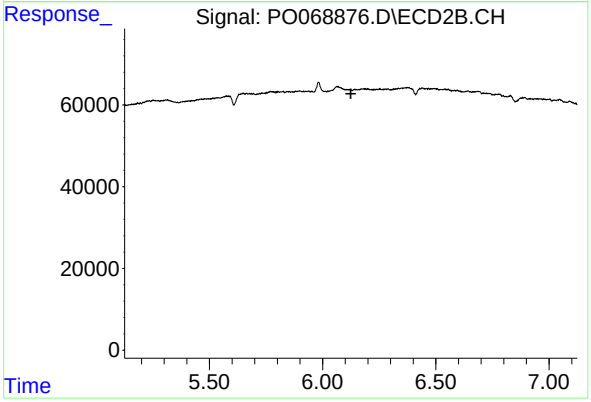
#26 AR-1254-1

R.T.: 5.981 min
Delta R.T.: 0.017 min
Response: 26391
Conc: 10.68 ng/ml



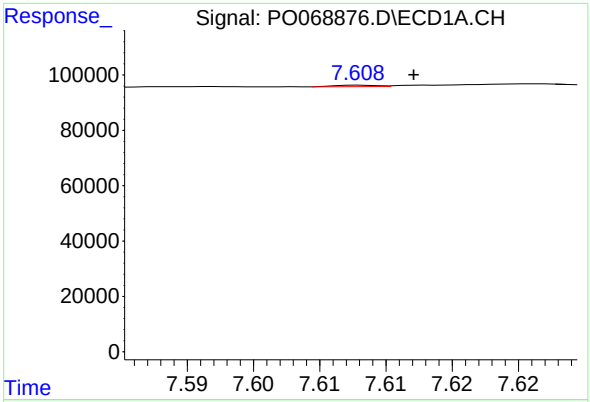
#27 AR-1254-2

R.T.: 7.227 min
Delta R.T.: -0.005 min
Response: 1934
Conc: 0.95 ng/ml



#27 AR-1254-2

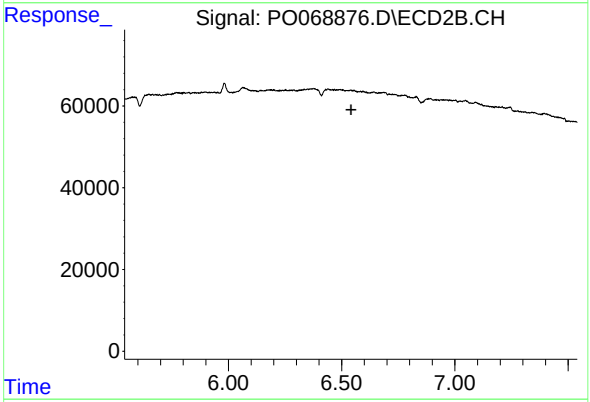
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#28 AR-1254-3

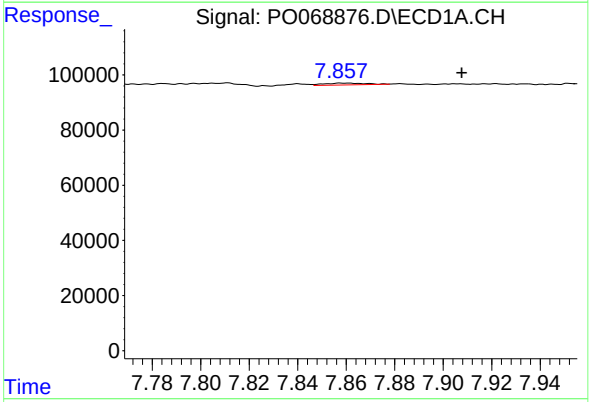
R.T.: 7.608 min
Delta R.T.: -0.004 min
Response: 1118
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



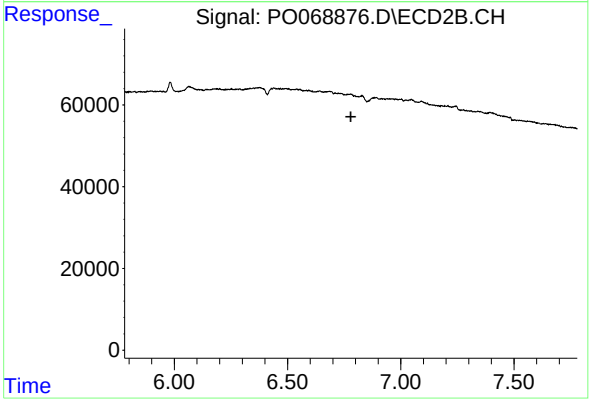
#28 AR-1254-3

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



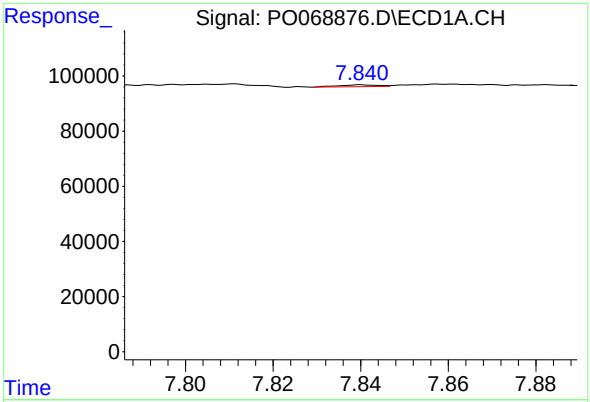
#29 AR-1254-4

R.T.: 7.857 min
Delta R.T.: -0.050 min
Response: 7489
Conc: 3.87 ng/ml



#29 AR-1254-4

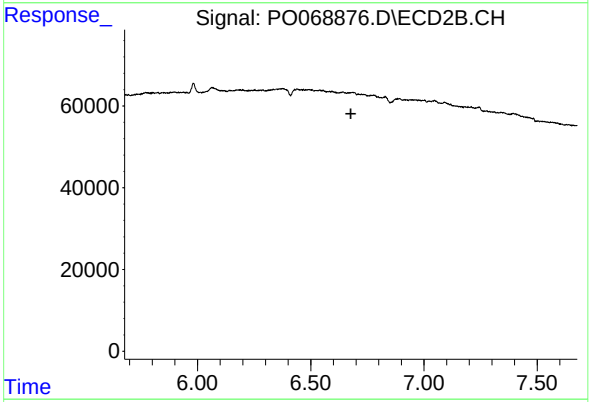
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#31 AR-1260-1

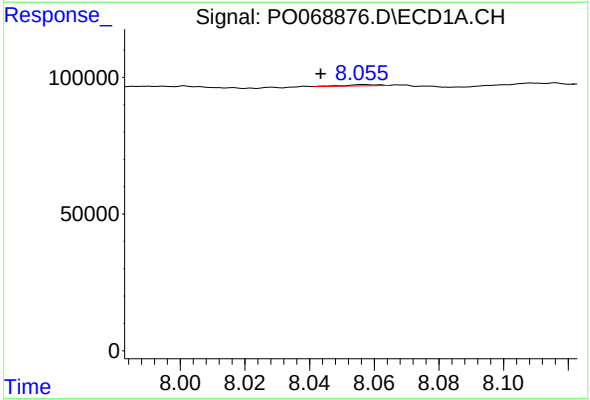
R.T.: 7.840 min
Delta R.T.: 0.063 min
Response: 4244
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



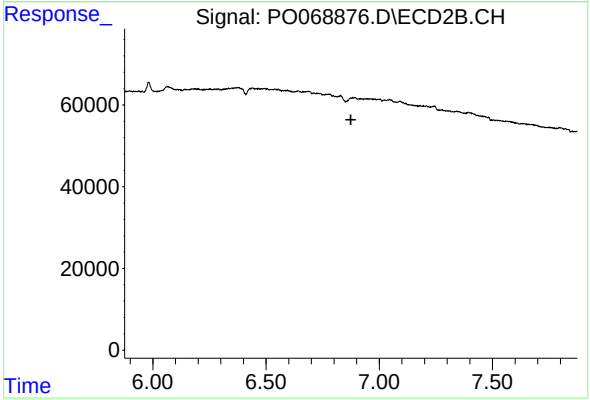
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



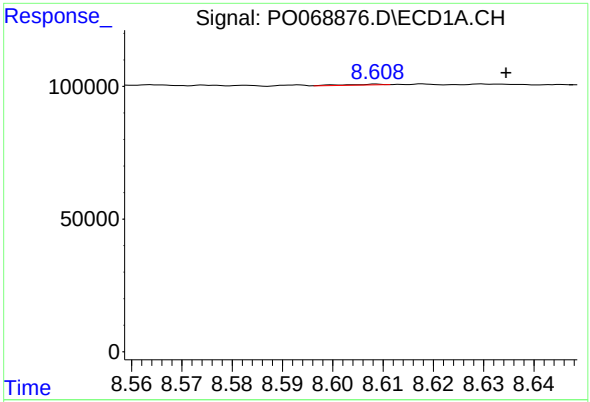
#32 AR-1260-2

R.T.: 8.056 min
Delta R.T.: 0.013 min
Response: 3390
Conc: 1.55 ng/ml



#32 AR-1260-2

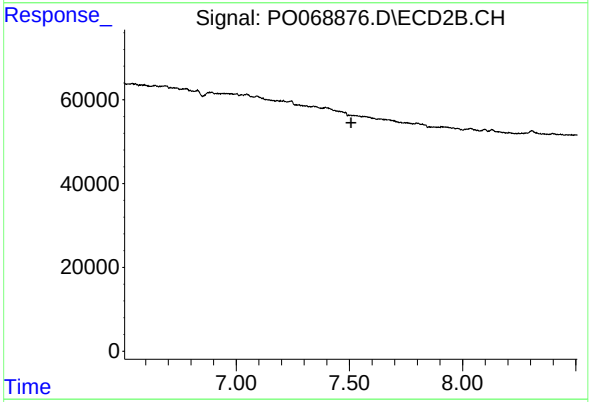
R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#34 AR-1260-4

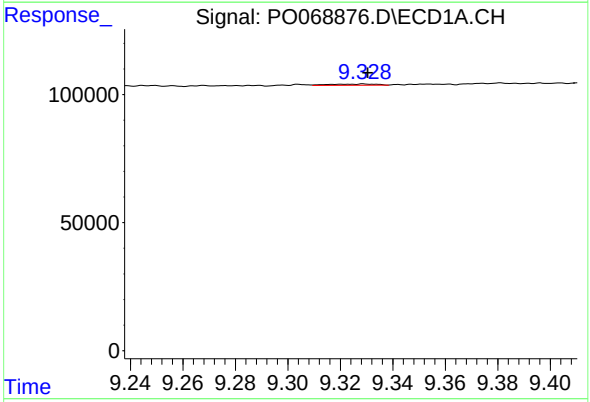
R.T.: 8.609 min
Delta R.T.: -0.026 min
Response: 1588
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



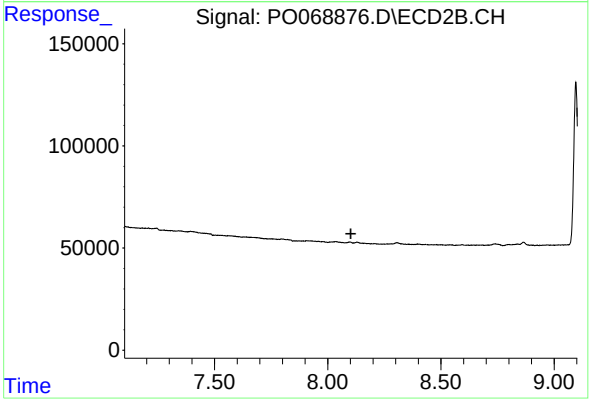
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



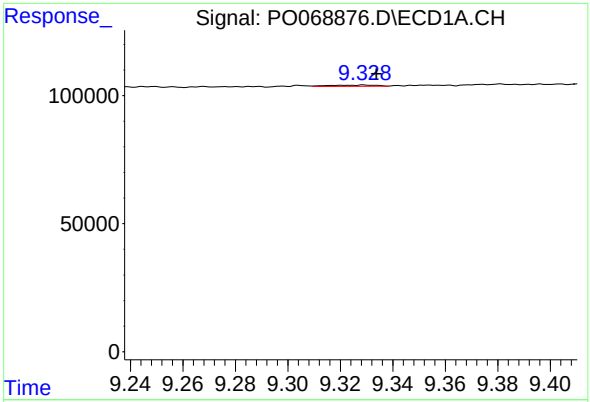
#39 AR-1262-4

R.T.: 9.329 min
Delta R.T.: -0.002 min
Response: 6128
Conc: 2.58 ng/ml



#39 AR-1262-4

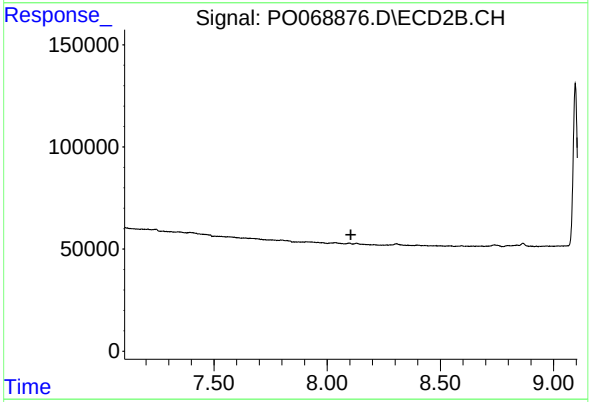
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#42 AR-1268-2

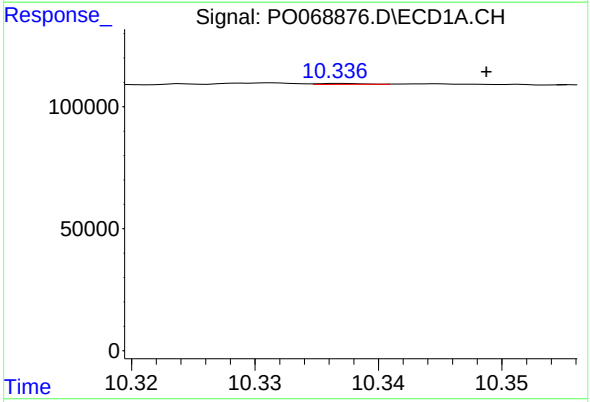
R.T.: 9.329 min
Delta R.T.: -0.005 min
Response: 6128
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



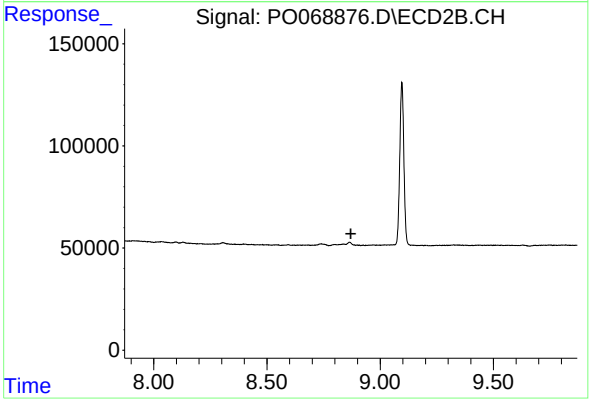
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.105 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.337 min
Delta R.T.: -0.012 min
Response: 939
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.