Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110420\
Data File : PQ050889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 18:56
Operator : DD\AJ
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 02:04:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:52:38 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.237	4.260	421.4E6	106.2E6	23.984	23.616	
2)	SA Decachlor...	11.436	9.623	667.7E6	197.8E6	48.501	51.435	
	Target Compounds							
20)	L4 AR-1242-5	7.479f	6.424	6168862	1776738	17.477	14.656	
24)	L5 AR-1248-4	7.479	0.000	6168862	0	9.462	N.D.	#
25)	L5 AR-1248-5	7.479f	6.424	6168862	1776738	9.830	10.774	
26)	L6 AR-1254-1	7.479	6.424	6168862	1776738	9.143	6.478	#
28)	L6 AR-1254-3	8.108	0.000	7800221	0	6.955	N.D.	#
45)	L9 AR-1268-5	0.000	9.357	0	1400214	N.D.	0.695	#

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

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Data File : PQ050889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 18:56
Operator : DD\AJ
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

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Quant Time: Nov 05 02:04:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
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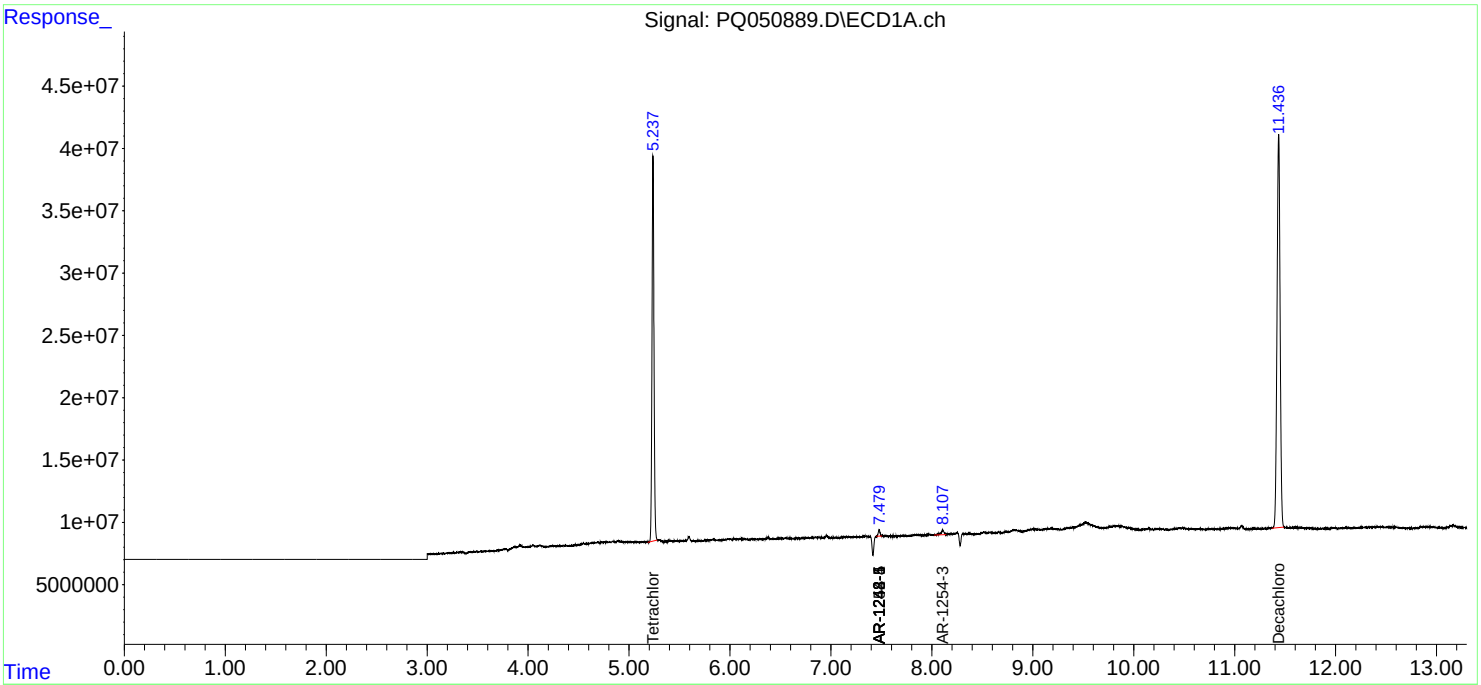
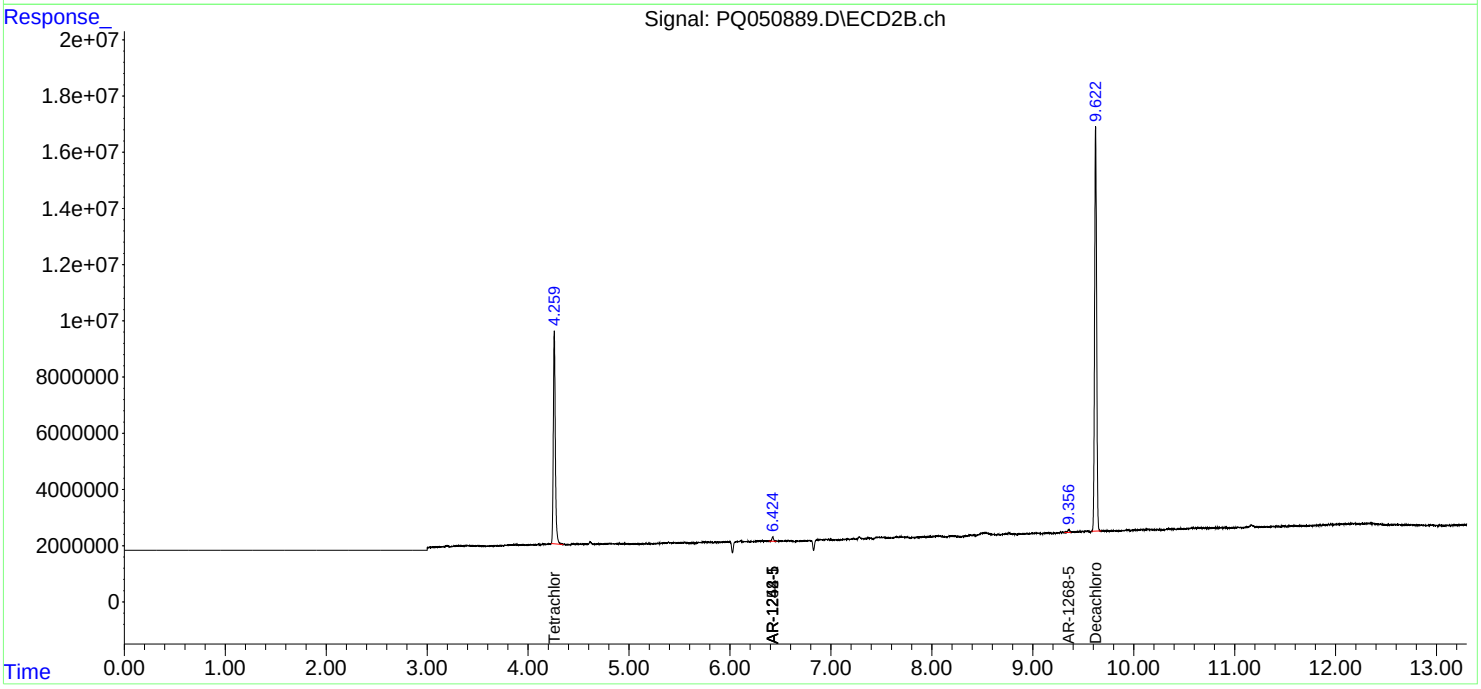
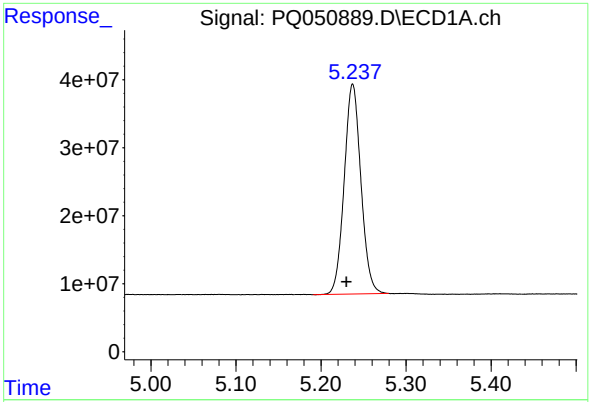
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



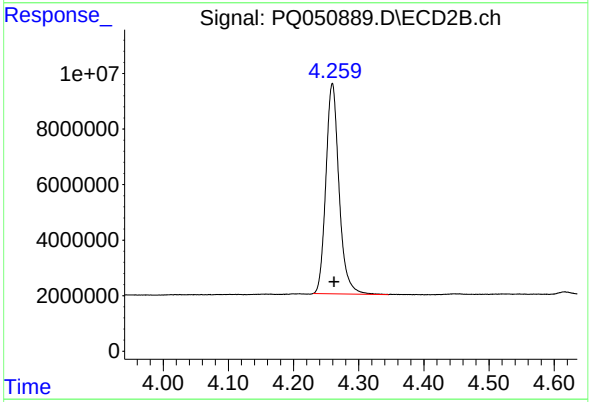




#1 Tetrachloro-m-xylene

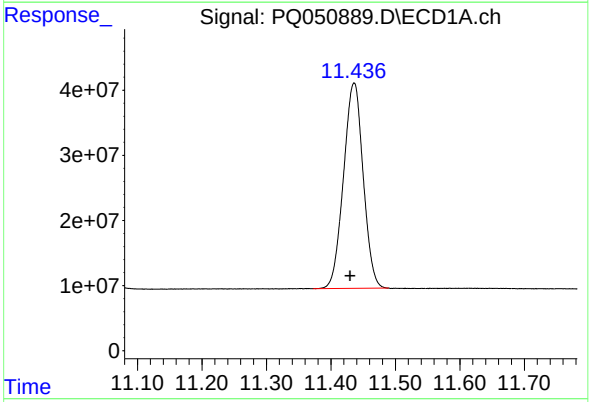
R.T.: 5.237 min
Delta R.T.: 0.007 min
Response: 421388036
Conc: 23.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



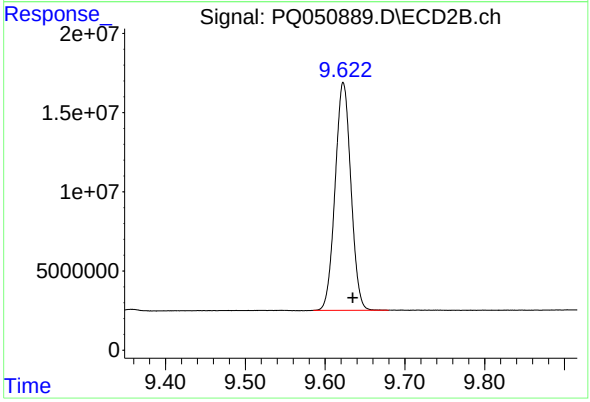
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 106239925
Conc: 23.62 ng/ml



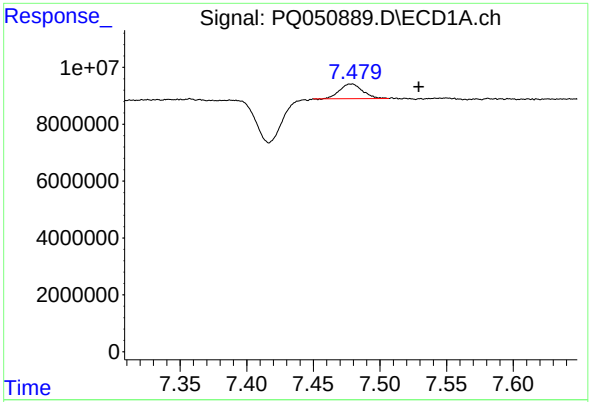
#2 Decachlorobiphenyl

R.T.: 11.436 min
Delta R.T.: 0.006 min
Response: 667720580
Conc: 48.50 ng/ml



#2 Decachlorobiphenyl

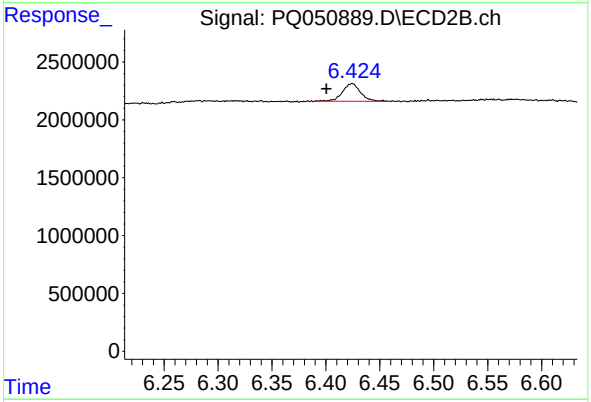
R.T.: 9.623 min
Delta R.T.: -0.012 min
Response: 197805506
Conc: 51.43 ng/ml



#20 AR-1242-5

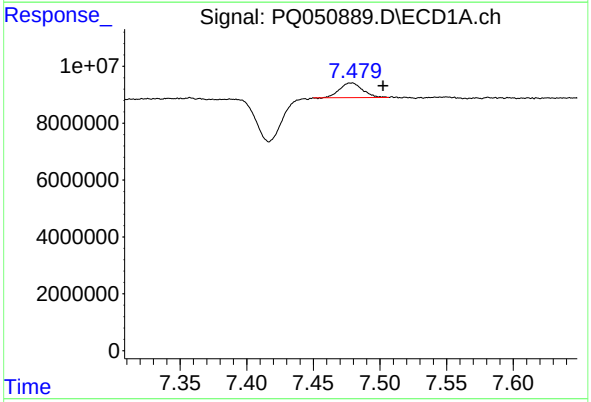
R.T.: 7.479 min
Delta R.T.: -0.051 min
Response: 6168862
Conc: 17.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



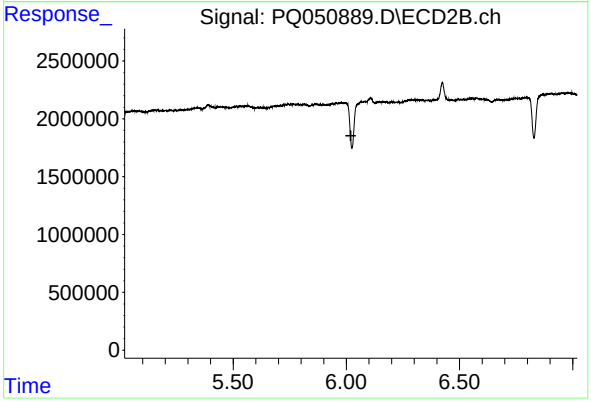
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: 0.024 min
Response: 1776738
Conc: 14.66 ng/ml



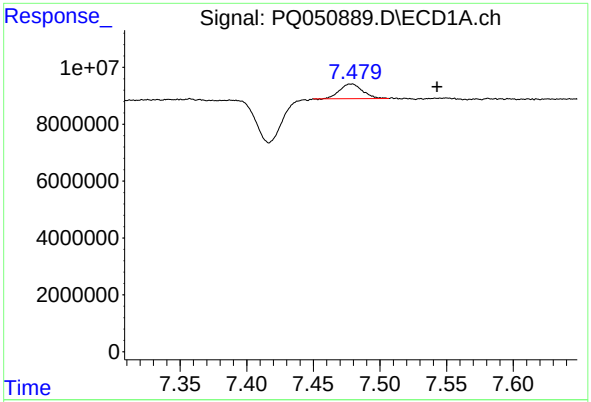
#24 AR-1248-4

R.T.: 7.479 min
Delta R.T.: -0.024 min
Response: 6168862
Conc: 9.46 ng/ml



#24 AR-1248-4

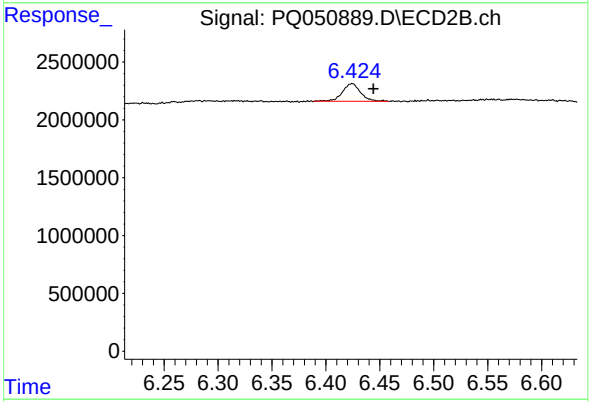
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#25 AR-1248-5

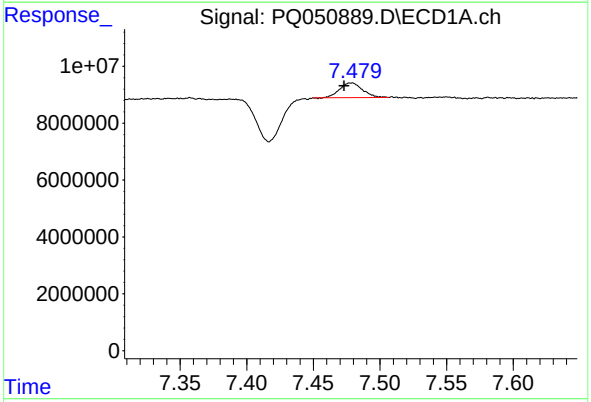
R.T.: 7.479 min
Delta R.T.: -0.064 min
Response: 6168862
Conc: 9.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



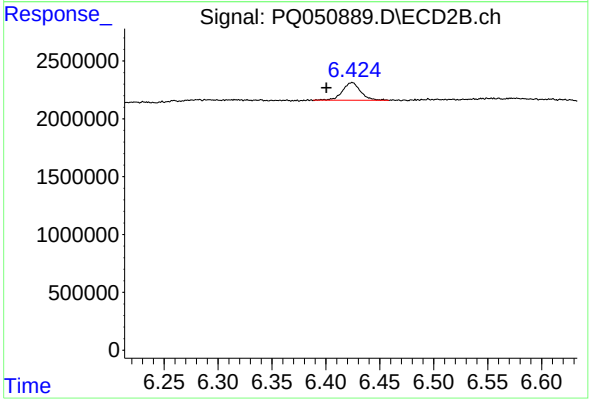
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.020 min
Response: 1776738
Conc: 10.77 ng/ml



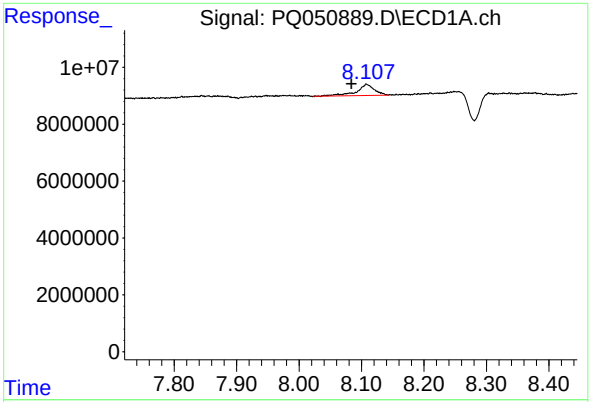
#26 AR-1254-1

R.T.: 7.479 min
Delta R.T.: 0.005 min
Response: 6168862
Conc: 9.14 ng/ml



#26 AR-1254-1

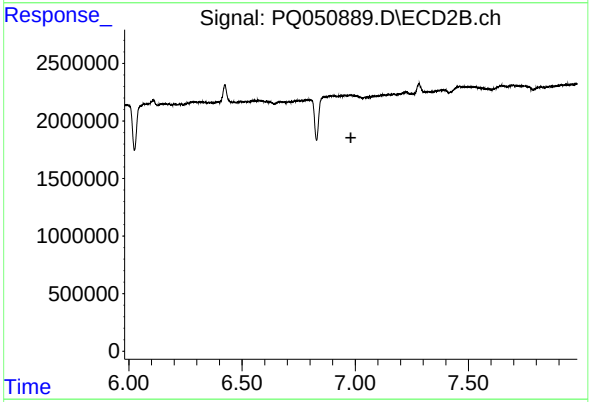
R.T.: 6.424 min
Delta R.T.: 0.024 min
Response: 1776738
Conc: 6.48 ng/ml



#28 AR-1254-3

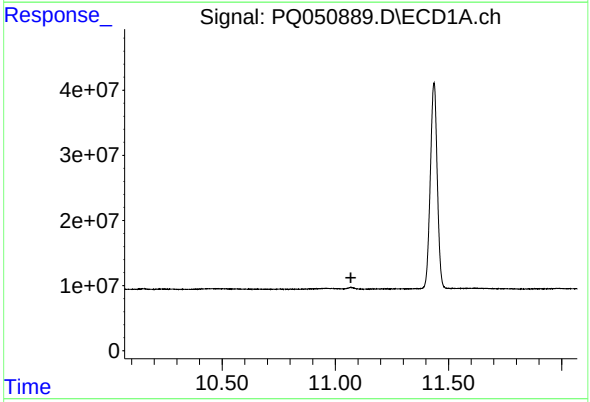
R.T.: 8.108 min
Delta R.T.: 0.024 min
Response: 7800221
Conc: 6.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



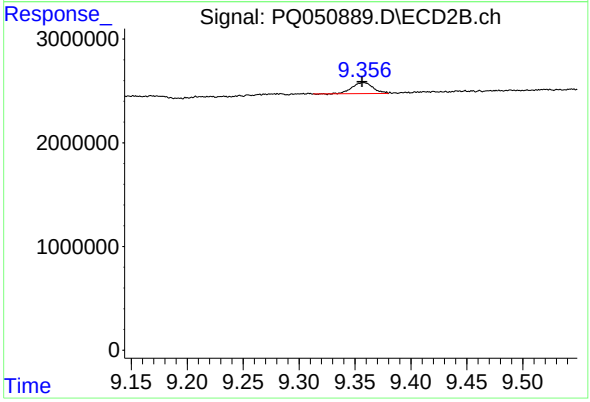
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 1400214
Conc: 0.70 ng/ml