

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012422\
 Data File : PQ055922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2022 02:05
 Operator : AJ\MA
 Sample : PB142225BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB142225BS

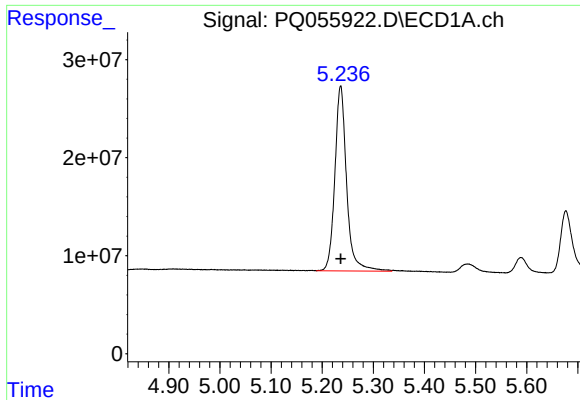
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:34:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 13:18:56 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.236	4.294	301.6E6	267.0E6	22.265	23.748
2) SA Decachlor...	11.417	9.656	337.5E6	163.9E6	23.116	20.556
Target Compounds						
3) L1 AR-1016-1	6.564	5.563	167.3E6	156.3E6	478.322	508.840
4) L1 AR-1016-2	6.588	5.583	335.7E6	301.1E6	493.767	483.404
5) L1 AR-1016-3	6.654	5.776	235.9E6	131.9E6	518.838	483.206
6) L1 AR-1016-4	6.762	5.822	180.9E6	113.1E6	488.507	448.333
7) L1 AR-1016-5	7.072	6.055	126.4E6	134.3E6	431.683	458.593
31) L7 AR-1260-1	8.248	7.151	221.8E6	254.3E6	461.377	464.334
32) L7 AR-1260-2	8.513	7.346	266.4E6	325.4E6	452.259	490.145
33) L7 AR-1260-3	8.881	7.504	198.6E6	296.1E6	397.078	481.004
34) L7 AR-1260-4	9.123	7.987	245.9E6	194.2E6	422.228	384.514
35) L7 AR-1260-5	9.469	8.232	552.2E6	464.2E6	420.140	390.747

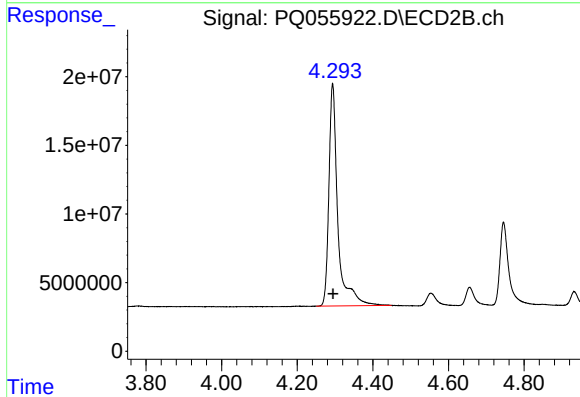
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

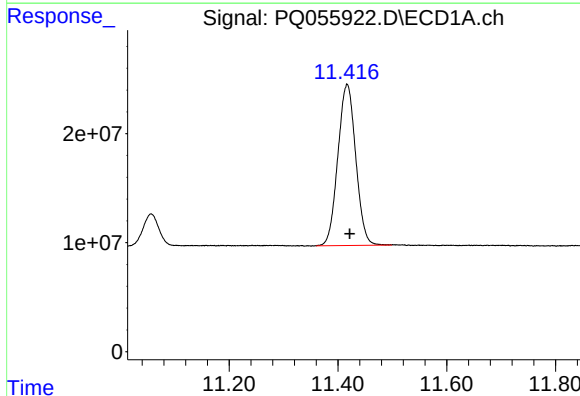
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 301555486
Conc: 22.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142225BS



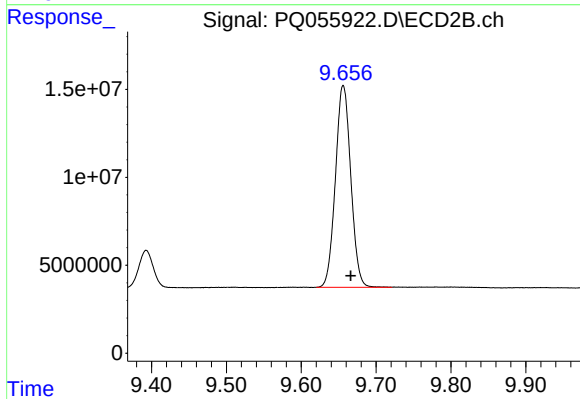
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 267011290
Conc: 23.75 ng/ml



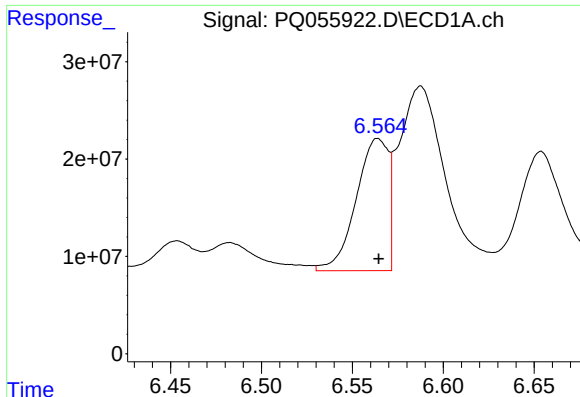
#2 Decachlorobiphenyl

R.T.: 11.417 min
Delta R.T.: -0.005 min
Response: 337458279
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

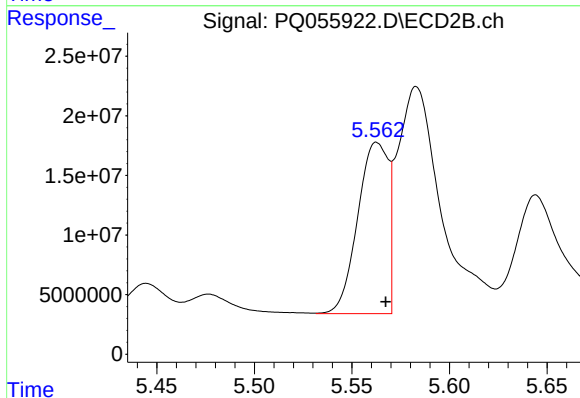
R.T.: 9.656 min
Delta R.T.: -0.010 min
Response: 163939877
Conc: 20.56 ng/ml



#3 AR-1016-1

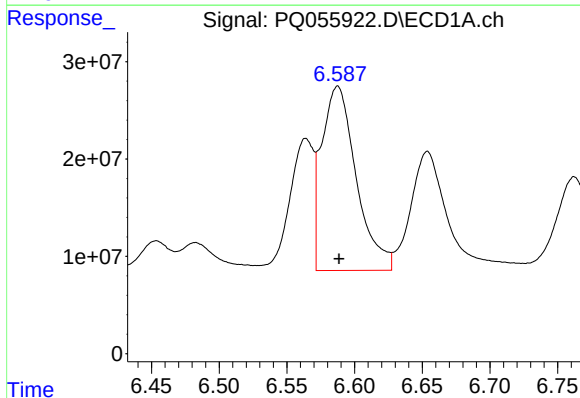
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 167268028
Conc: 478.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142225BS



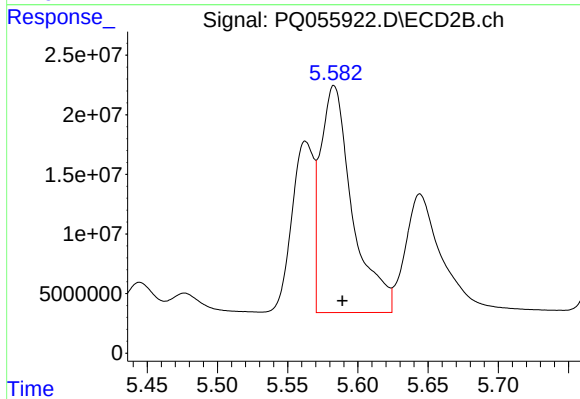
#3 AR-1016-1

R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 156258987
Conc: 508.84 ng/ml



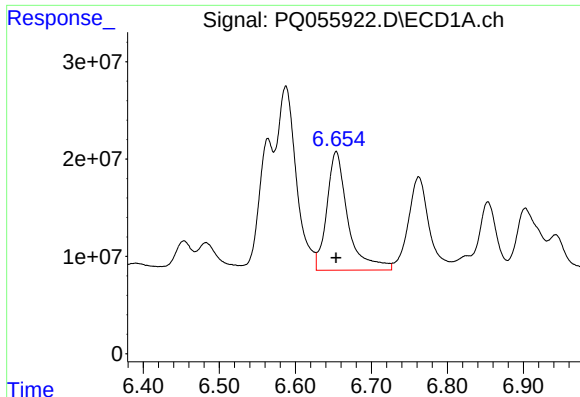
#4 AR-1016-2

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 335694151
Conc: 493.77 ng/ml



#4 AR-1016-2

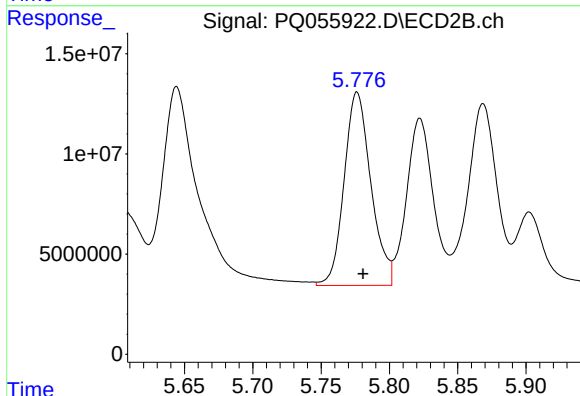
R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 301104968
Conc: 483.40 ng/ml



#5 AR-1016-3

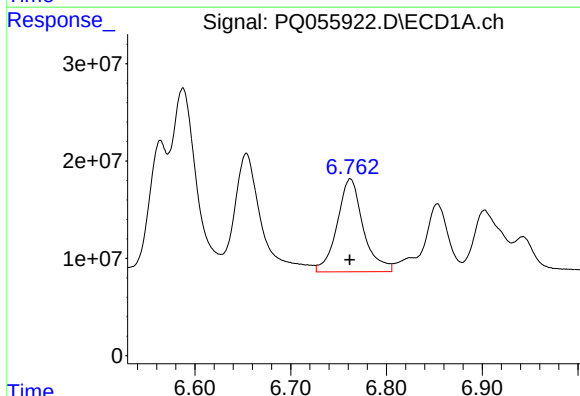
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 235896846
Conc: 518.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142225BS



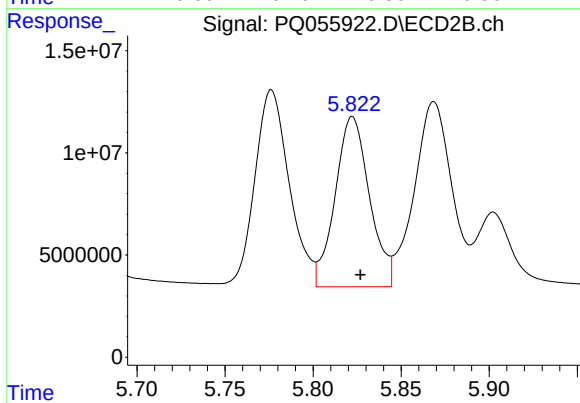
#5 AR-1016-3

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 131888246
Conc: 483.21 ng/ml



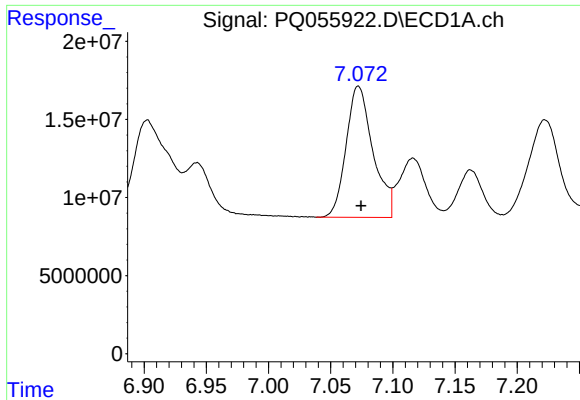
#6 AR-1016-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 180905461
Conc: 488.51 ng/ml



#6 AR-1016-4

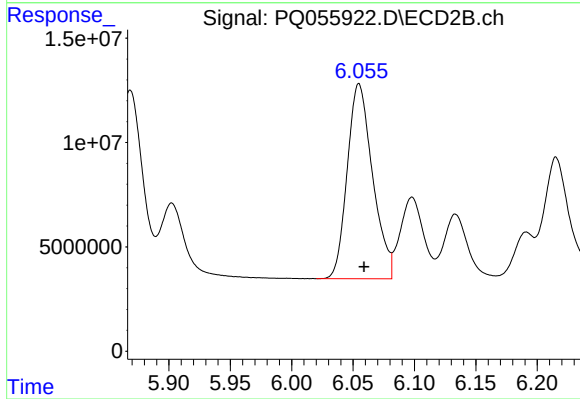
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 113132497
Conc: 448.33 ng/ml



#7 AR-1016-5

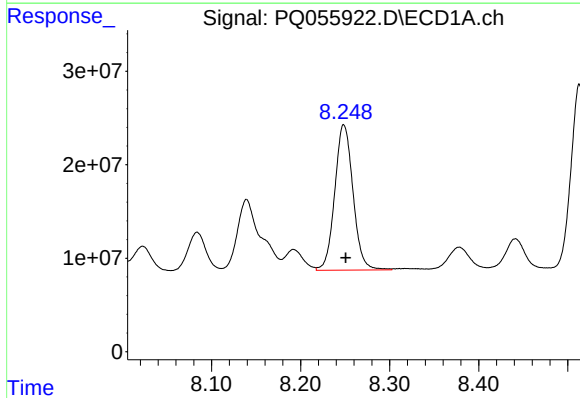
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 126399932
Conc: 431.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142225BS



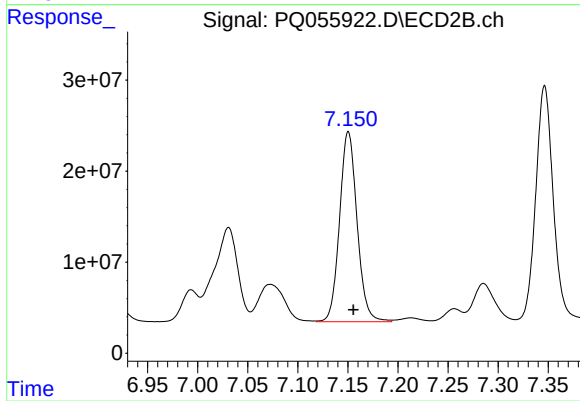
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 134259715
Conc: 458.59 ng/ml



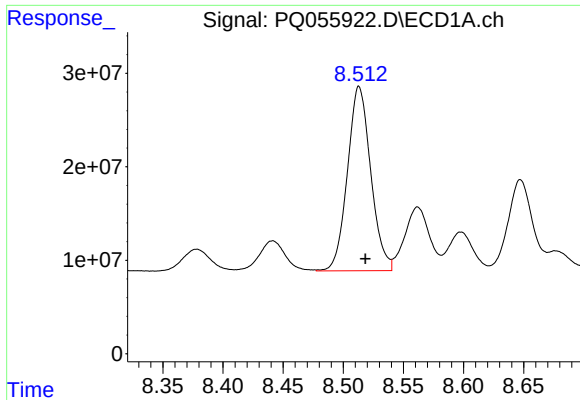
#31 AR-1260-1

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 221754017
Conc: 461.38 ng/ml



#31 AR-1260-1

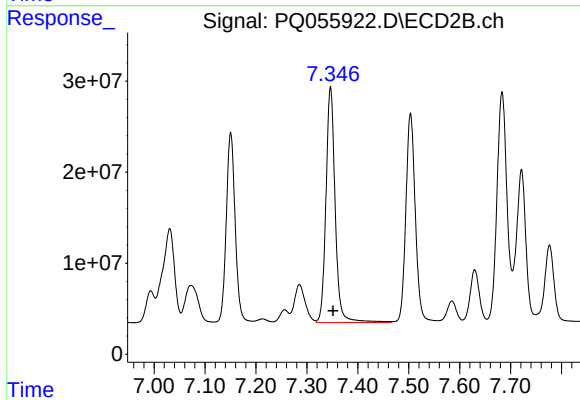
R.T.: 7.151 min
Delta R.T.: -0.005 min
Response: 254258948
Conc: 464.33 ng/ml



#32 AR-1260-2

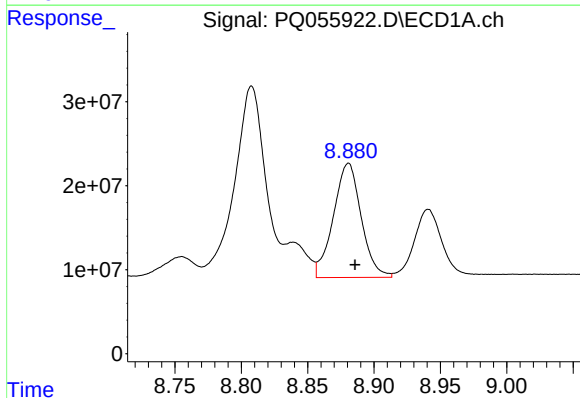
R.T.: 8.513 min
Delta R.T.: -0.005 min
Response: 266415707
Conc: 452.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142225BS



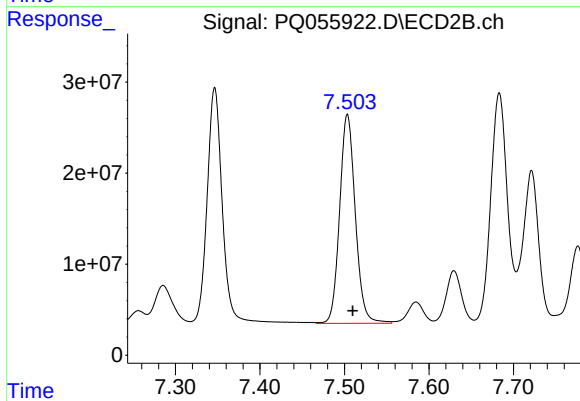
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 325352673
Conc: 490.15 ng/ml



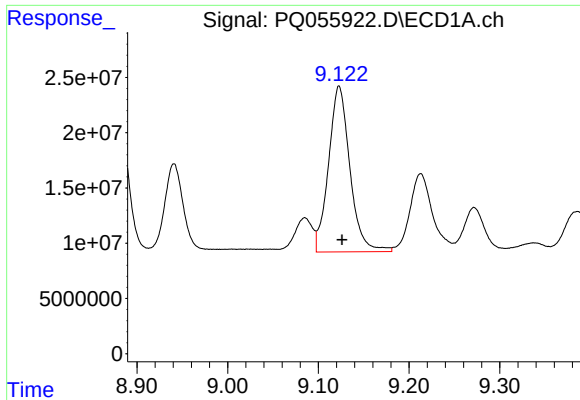
#33 AR-1260-3

R.T.: 8.881 min
Delta R.T.: -0.005 min
Response: 198557867
Conc: 397.08 ng/ml



#33 AR-1260-3

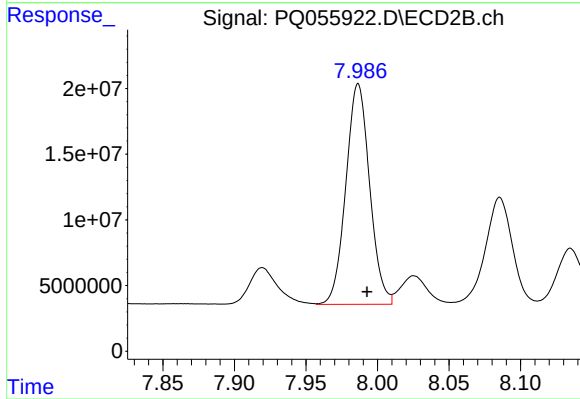
R.T.: 7.504 min
Delta R.T.: -0.006 min
Response: 296076487
Conc: 481.00 ng/ml



#34 AR-1260-4

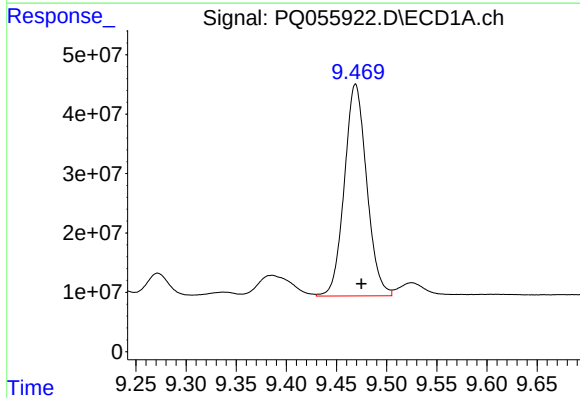
R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 245949783
Conc: 422.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB142225BS



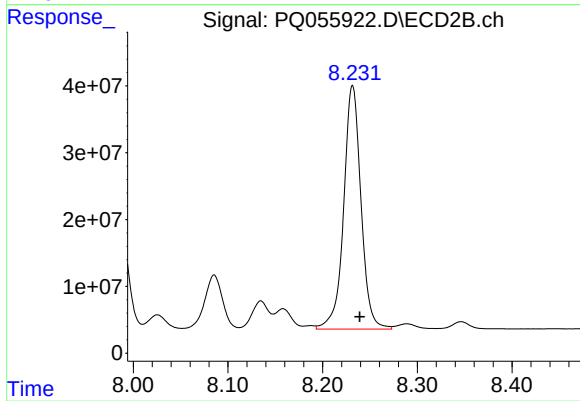
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.006 min
Response: 194236299
Conc: 384.51 ng/ml



#35 AR-1260-5

R.T.: 9.469 min
Delta R.T.: -0.006 min
Response: 552180978
Conc: 420.14 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 464153288
Conc: 390.75 ng/ml