

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122619\
 Data File : PQ045923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2019 14:07
 Operator : SM\AJ
 Sample : AR1660ICC1000
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC1000

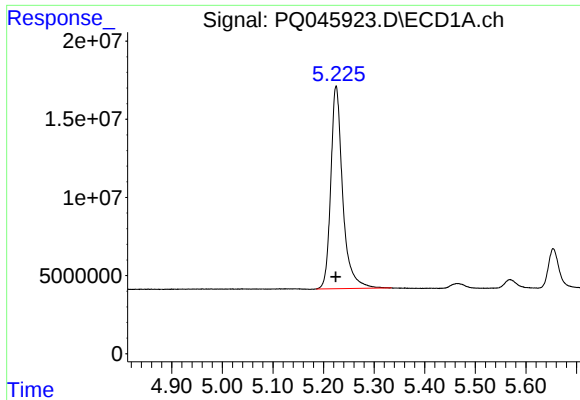
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 01:55:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 27 01:54:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.225	4.360	212.1E6	130.6E6	104.124	104.503
2) SA Decachlor...	11.385	9.794	423.7E6	257.9E6	103.424	100.817
Target Compounds						
3) L1 AR-1016-1	6.539	5.641	72888142	45556361	1007.634	1010.514
4) L1 AR-1016-2	6.563	5.661	113.6E6	71337278	1021.196	1032.095
5) L1 AR-1016-3	6.630	5.858	68323807	34097549	1002.992	1031.102
6) L1 AR-1016-4	6.737	5.905	54536912	28589347	1018.204	1026.695
7) L1 AR-1016-5	7.052	6.140	57451594	39697363	1001.372	993.427
31) L7 AR-1260-1	8.232	7.243	124.0E6	87504581	1008.791	992.143
32) L7 AR-1260-2	8.495	7.438	152.8E6	110.1E6	998.867	1021.187
33) L7 AR-1260-3	8.864	7.600	132.4E6	104.4E6	999.971	1019.737
34) L7 AR-1260-4	9.105	8.087	165.4E6	94943710	1029.491	1016.111
35) L7 AR-1260-5	9.446	8.331	356.2E6	255.7E6	1069.248	1039.394

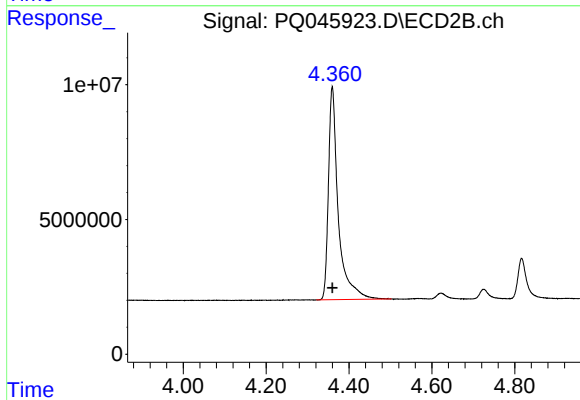
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

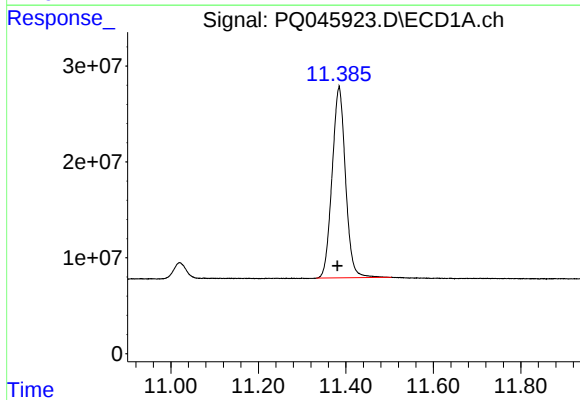
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 212095701
Conc: 104.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



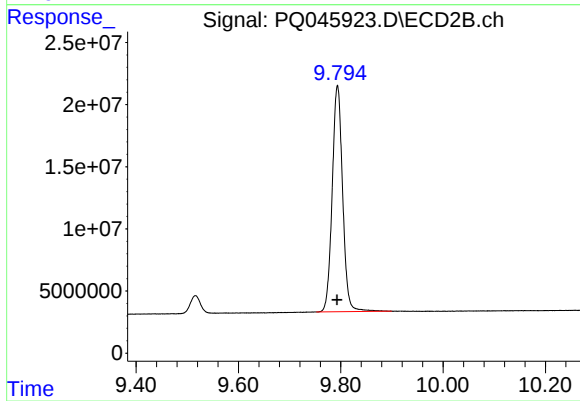
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 130641506
Conc: 104.50 ng/ml



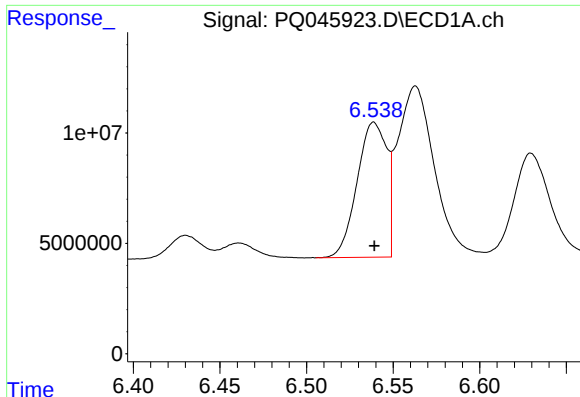
#2 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: 0.004 min
Response: 423661409
Conc: 103.42 ng/ml



#2 Decachlorobiphenyl

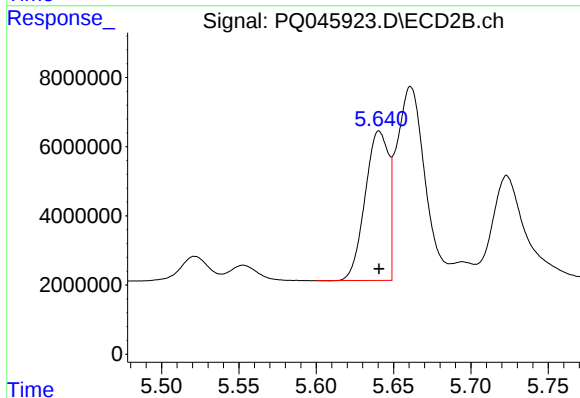
R.T.: 9.794 min
Delta R.T.: 0.001 min
Response: 257887488
Conc: 100.82 ng/ml



#3 AR-1016-1

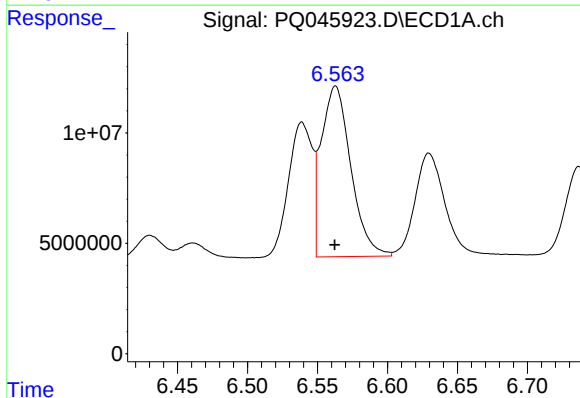
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 72888142
Conc: 1007.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



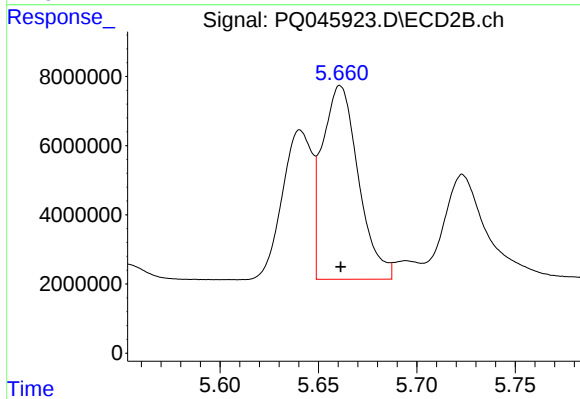
#3 AR-1016-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 45556361
Conc: 1010.51 ng/ml



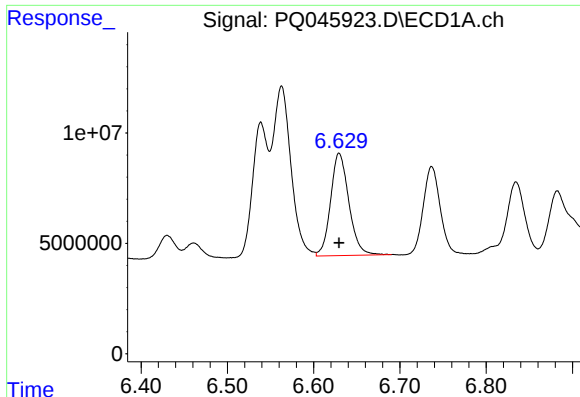
#4 AR-1016-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 113640264
Conc: 1021.20 ng/ml



#4 AR-1016-2

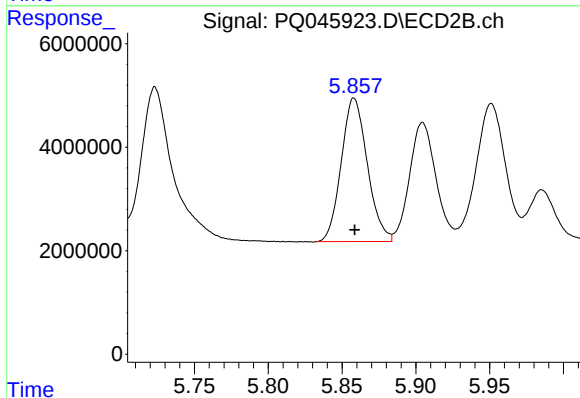
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 71337278
Conc: 1032.10 ng/ml



#5 AR-1016-3

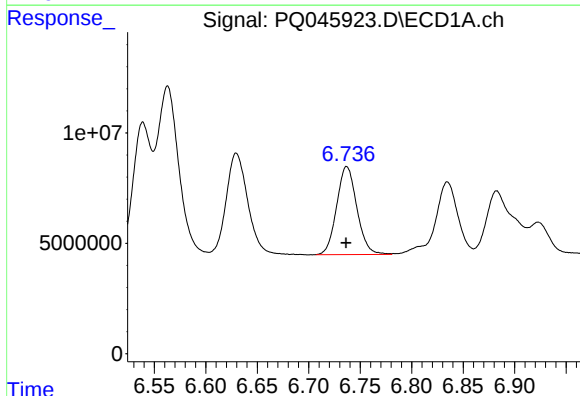
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 68323807
Conc: 1002.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



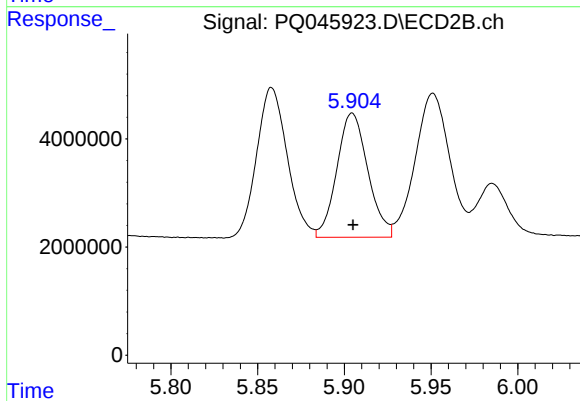
#5 AR-1016-3

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 34097549
Conc: 1031.10 ng/ml



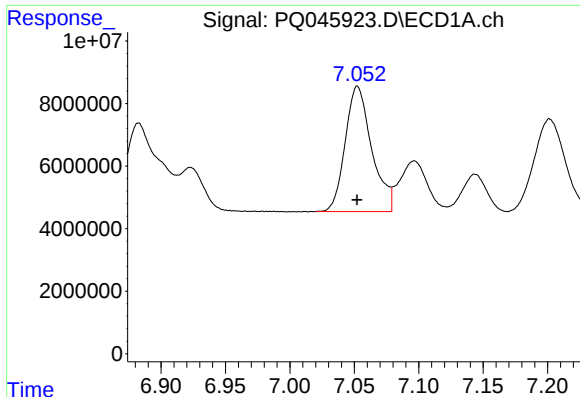
#6 AR-1016-4

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 54536912
Conc: 1018.20 ng/ml



#6 AR-1016-4

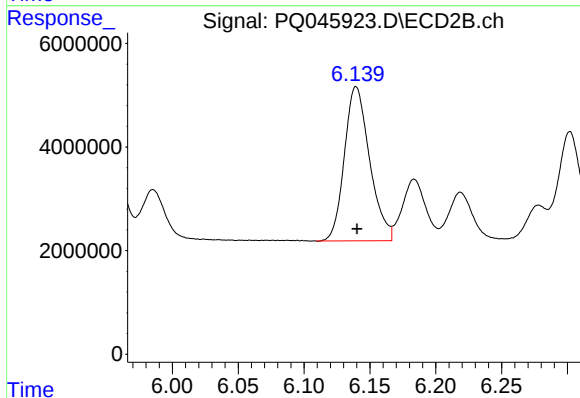
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 28589347
Conc: 1026.69 ng/ml



#7 AR-1016-5

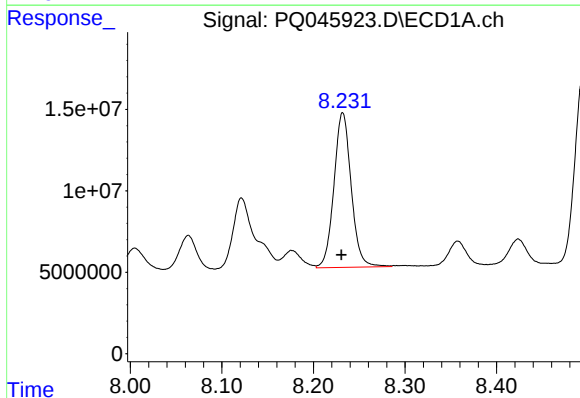
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 57451594
Conc: 1001.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



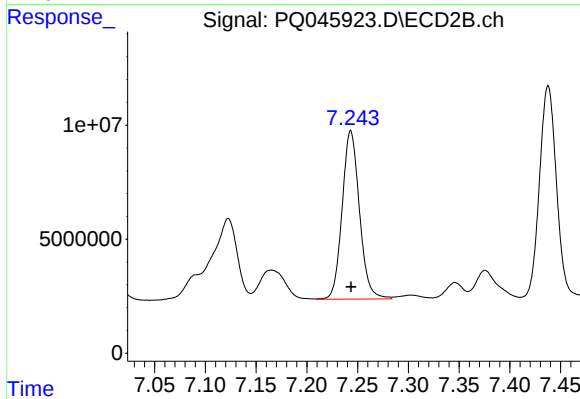
#7 AR-1016-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 39697363
Conc: 993.43 ng/ml



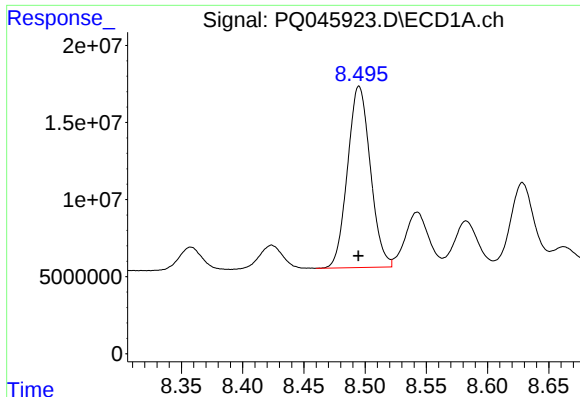
#31 AR-1260-1

R.T.: 8.232 min
Delta R.T.: 0.002 min
Response: 124012408
Conc: 1008.79 ng/ml



#31 AR-1260-1

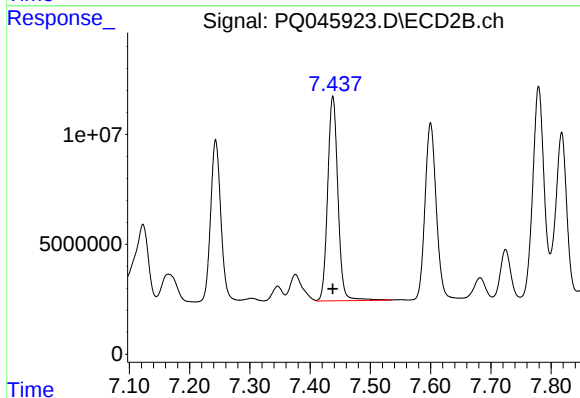
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 87504581
Conc: 992.14 ng/ml



#32 AR-1260-2

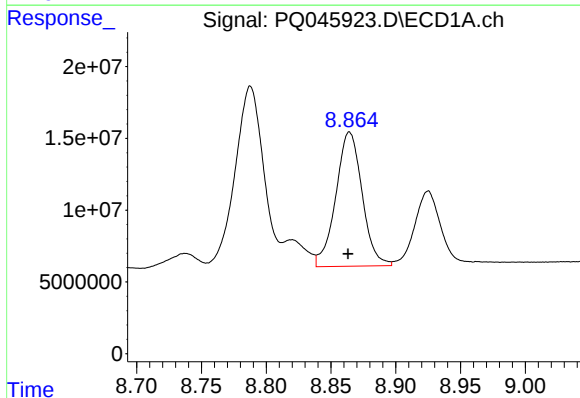
R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 152845931
Conc: 998.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



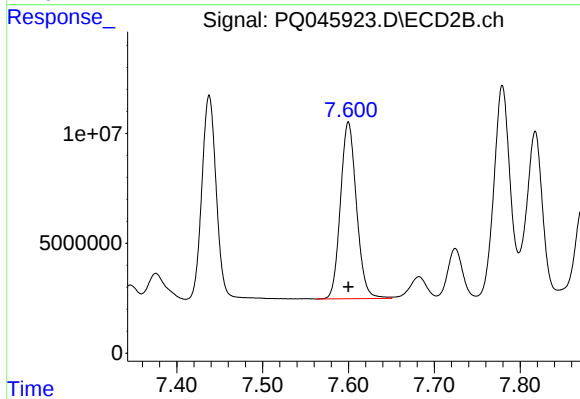
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 110100639
Conc: 1021.19 ng/ml



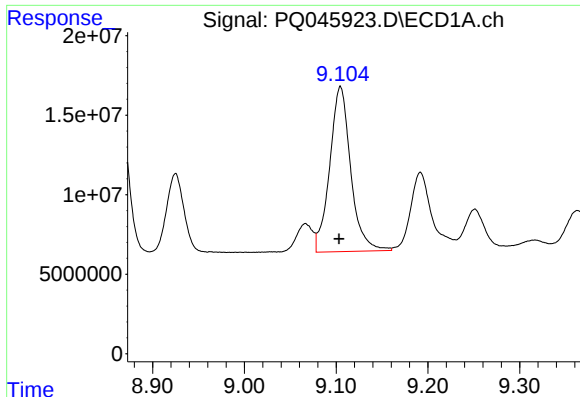
#33 AR-1260-3

R.T.: 8.864 min
Delta R.T.: 0.001 min
Response: 132384256
Conc: 999.97 ng/ml



#33 AR-1260-3

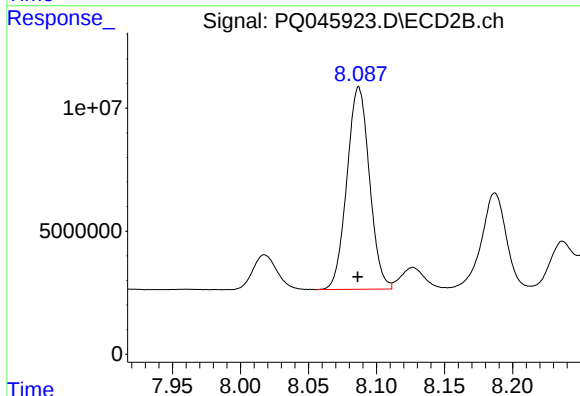
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 104394556
Conc: 1019.74 ng/ml



#34 AR-1260-4

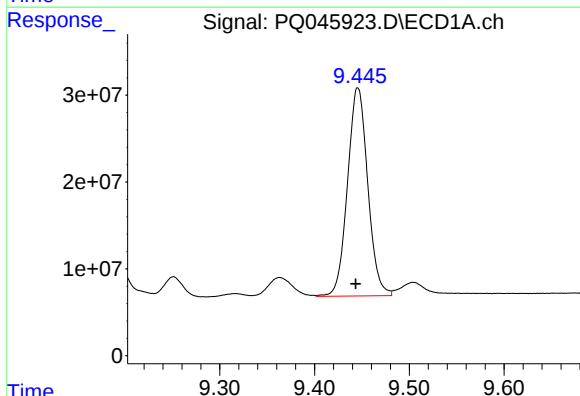
R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 165412049
Conc: 1029.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



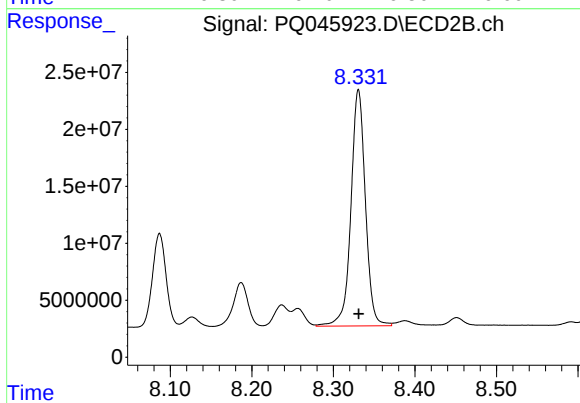
#34 AR-1260-4

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 94943710
Conc: 1016.11 ng/ml



#35 AR-1260-5

R.T.: 9.446 min
Delta R.T.: 0.002 min
Response: 356206561
Conc: 1069.25 ng/ml



#35 AR-1260-5

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 255690025
Conc: 1039.39 ng/ml