

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052523\
 Data File : PQ061247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 19:26
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

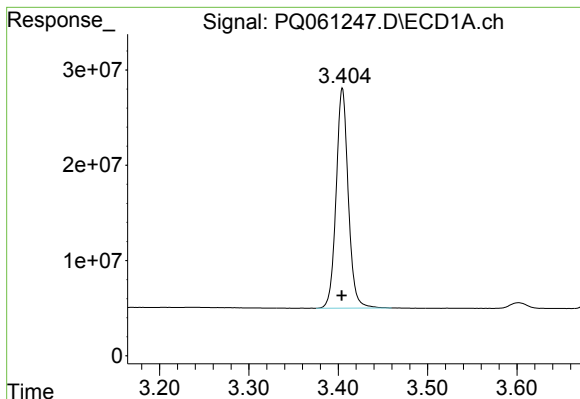
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 21:43:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 25 13:25:08 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.405	2.761	217.9E6	128.6E6	43.491	44.509
2) SA Decachlor...	8.585	7.536	176.0E6	167.8E6	45.497	46.083
Target Compounds						
3) L1 AR-1016-1	4.505	3.764	79091729	51283305	445.701	456.586
4) L1 AR-1016-2	4.524	3.779	114.5E6	74529993	435.886	457.481
5) L1 AR-1016-3	4.582	3.939	71033244	40131014	432.728	470.348
6) L1 AR-1016-4	4.673	3.989	58656503	34417143	439.650	461.250
7) L1 AR-1016-5	4.961	4.183	56816649	42469478	425.849	463.591
31) L7 AR-1260-1	6.063	5.178	110.1E6	86033387	438.732	461.954
32) L7 AR-1260-2	6.323	5.367	136.5E6	105.7E6	451.378	463.931
33) L7 AR-1260-3	6.677	5.509	83403823	98442829	442.713	463.775
34) L7 AR-1260-4	6.894	5.972	99733022	74791578	443.186	473.738
35) L7 AR-1260-5	7.205	6.218	196.7E6	170.4E6	449.377	468.993

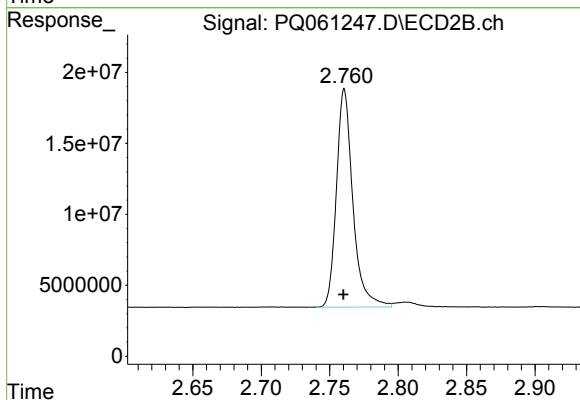
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

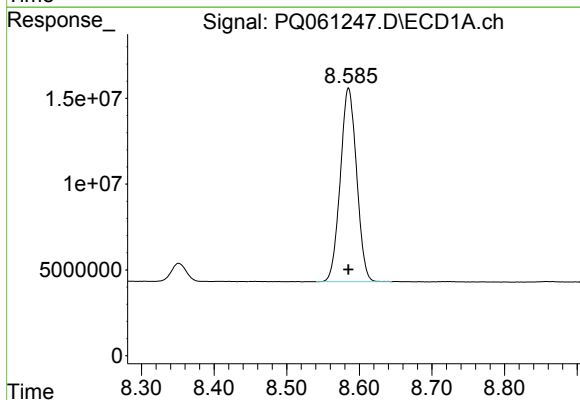
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 217921606
Conc: 43.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



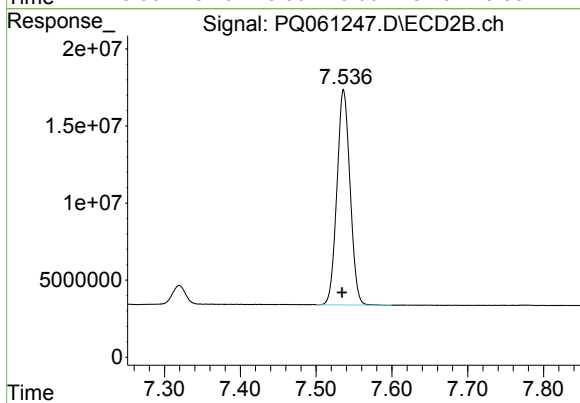
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 128584047
Conc: 44.51 ng/ml



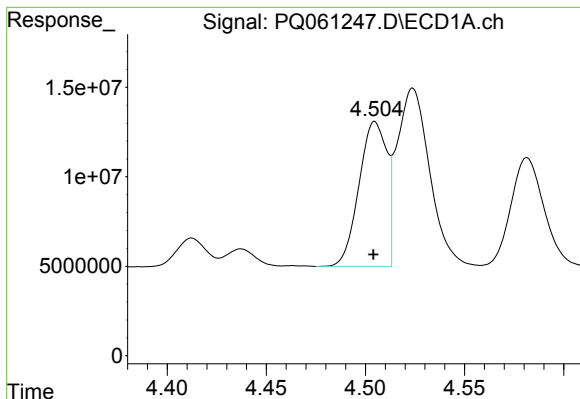
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 175985005
Conc: 45.50 ng/ml



#2 Decachlorobiphenyl

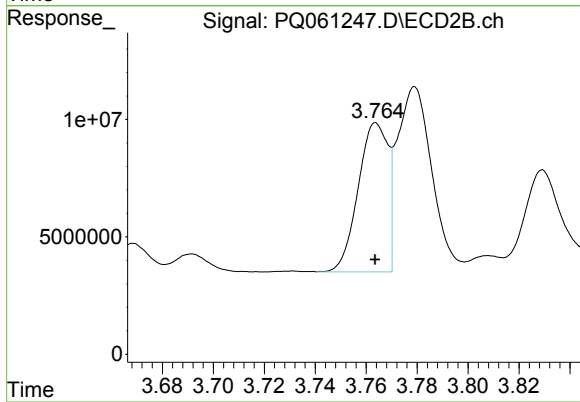
R.T.: 7.536 min
Delta R.T.: 0.002 min
Response: 167810301
Conc: 46.08 ng/ml



#3 AR-1016-1

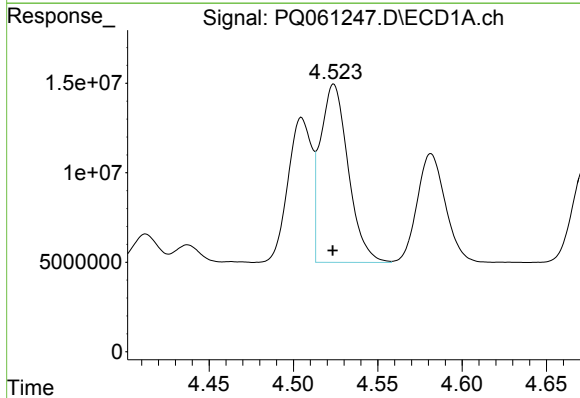
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 79091729
Conc: 445.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



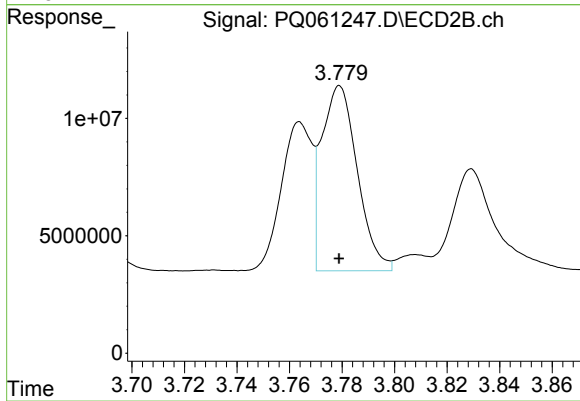
#3 AR-1016-1

R.T.: 3.764 min
Delta R.T.: 0.000 min
Response: 51283305
Conc: 456.59 ng/ml



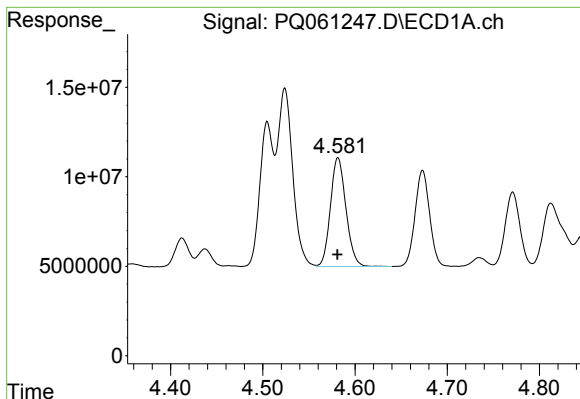
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 114497706
Conc: 435.89 ng/ml



#4 AR-1016-2

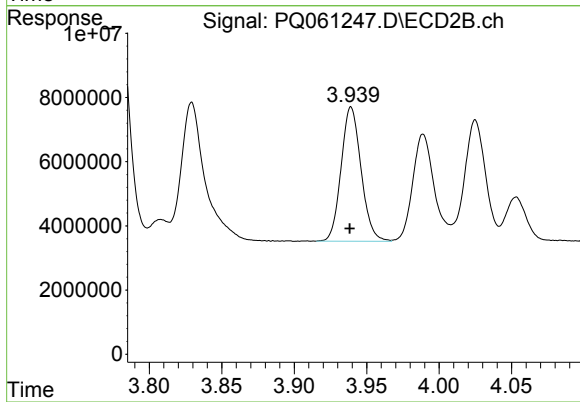
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 74529993
Conc: 457.48 ng/ml



#5 AR-1016-3

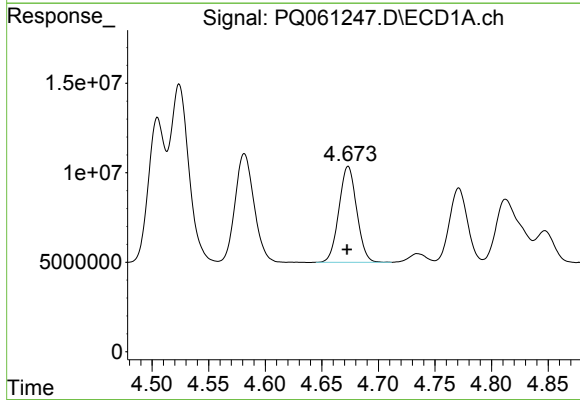
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 71033244
Conc: 432.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



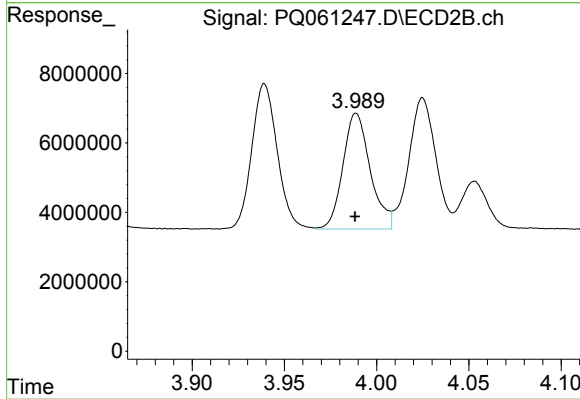
#5 AR-1016-3

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 40131014
Conc: 470.35 ng/ml



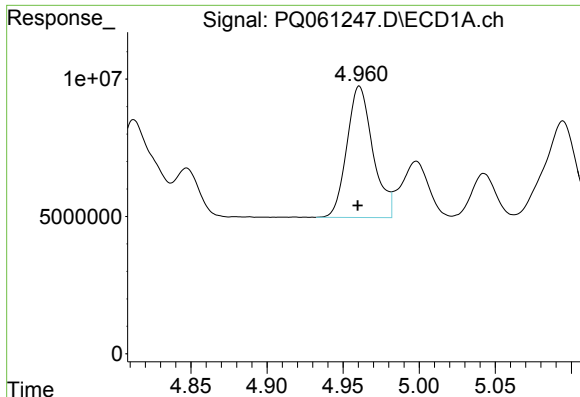
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 58656503
Conc: 439.65 ng/ml



#6 AR-1016-4

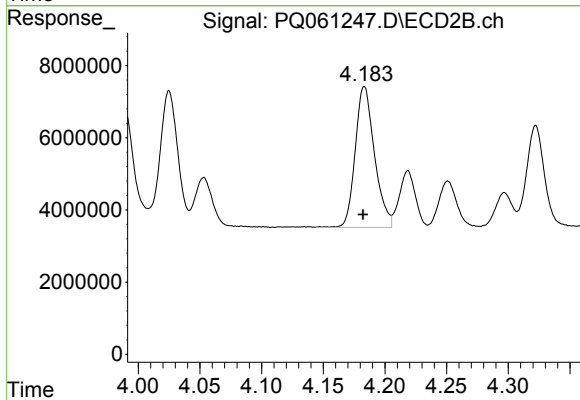
R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 34417143
Conc: 461.25 ng/ml



#7 AR-1016-5

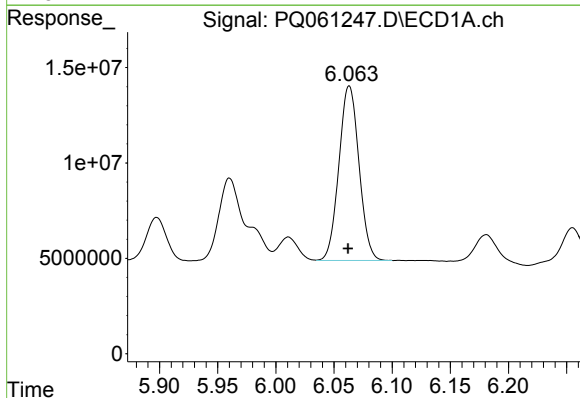
R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 56816649
Conc: 425.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



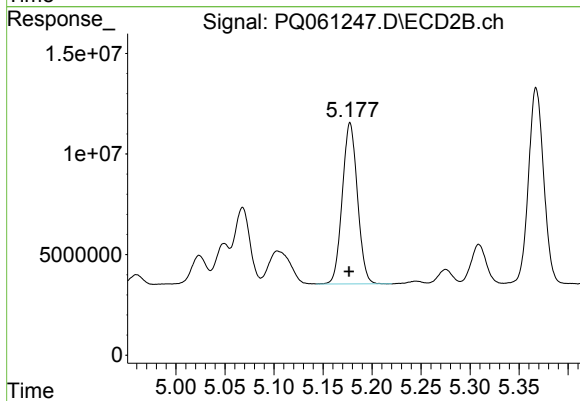
#7 AR-1016-5

R.T.: 4.183 min
Delta R.T.: 0.001 min
Response: 42469478
Conc: 463.59 ng/ml



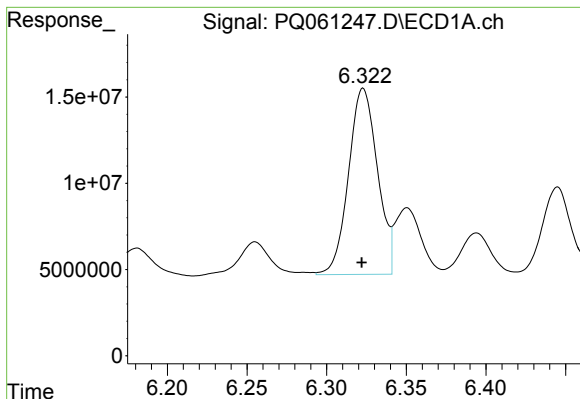
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 110076527
Conc: 438.73 ng/ml



#31 AR-1260-1

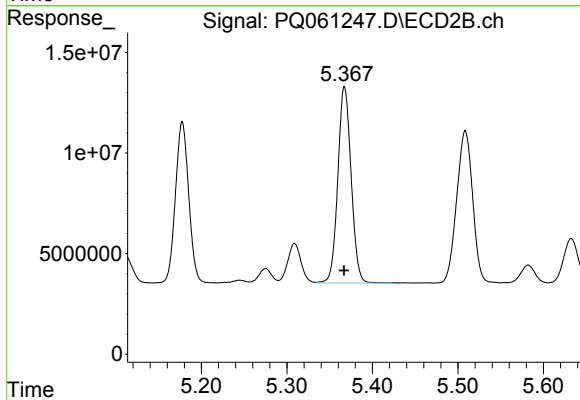
R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 86033387
Conc: 461.95 ng/ml



#32 AR-1260-2

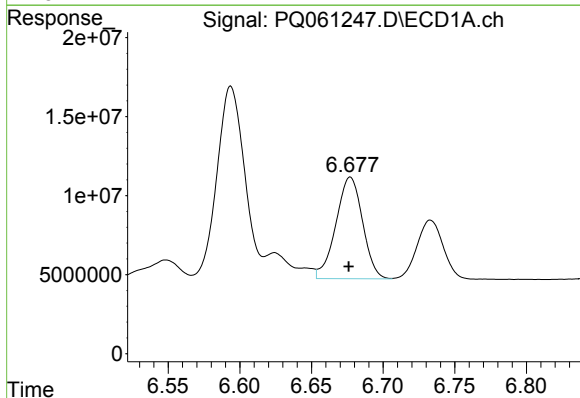
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 136478523
Conc: 451.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



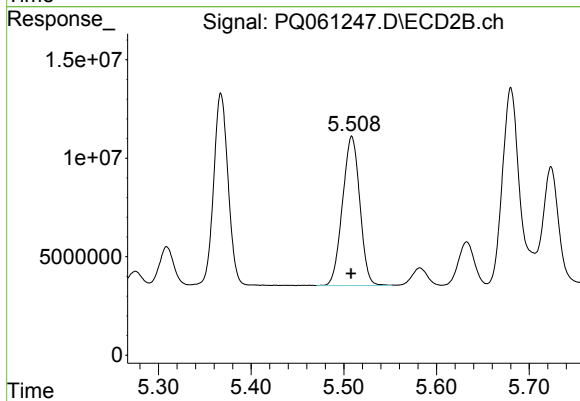
#32 AR-1260-2

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 105699758
Conc: 463.93 ng/ml



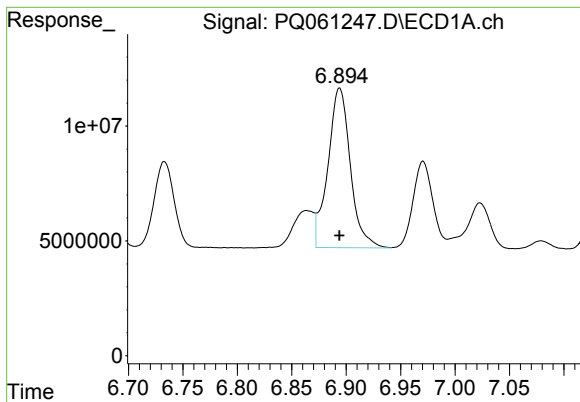
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.001 min
Response: 83403823
Conc: 442.71 ng/ml



#33 AR-1260-3

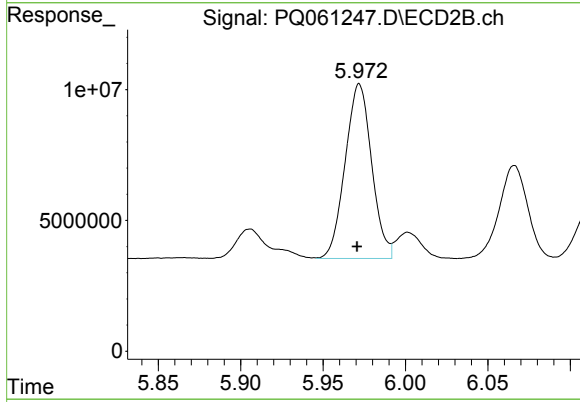
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 98442829
Conc: 463.77 ng/ml



#34 AR-1260-4

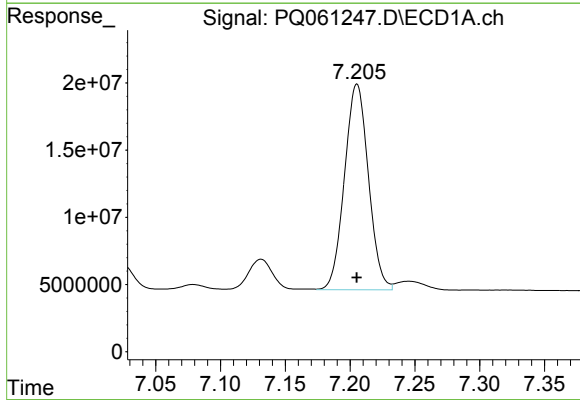
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 99733022
Conc: 443.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



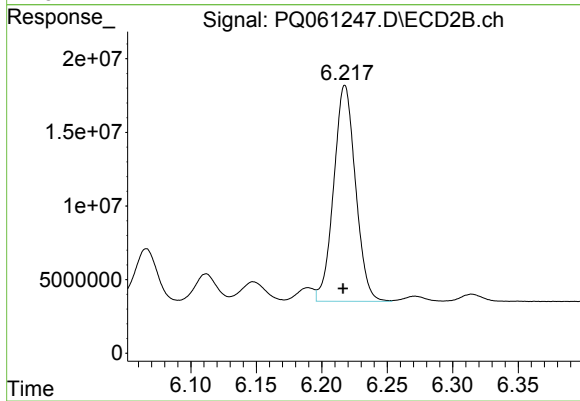
#34 AR-1260-4

R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 74791578
Conc: 473.74 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 196747668
Conc: 449.38 ng/ml



#35 AR-1260-5

R.T.: 6.218 min
Delta R.T.: 0.001 min
Response: 170403374
Conc: 468.99 ng/ml