

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112223\
 Data File : PQ064296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2023 09:13
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

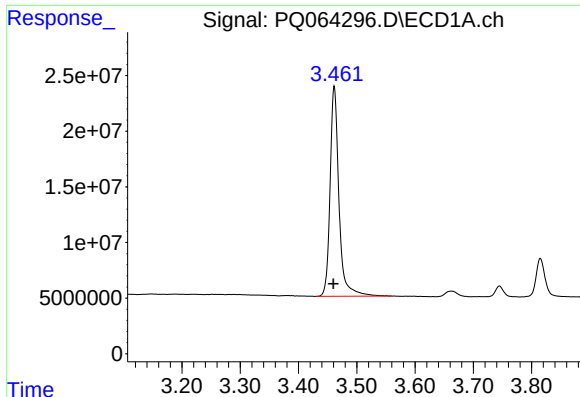
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 10:45:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.461	2.773	201.0E6	201.8E6	47.146	54.876m
2) SA Decachlor...	8.700	7.574	176.1E6	228.0E6	54.538	48.655
Target Compounds						
3) L1 AR-1016-1	4.578	3.784	64715639	61834860	469.601	490.838
4) L1 AR-1016-2	4.596	3.799	96570039	92881920	457.219	512.649
5) L1 AR-1016-3	4.655	3.961	60945948	49439699	457.626	507.335
6) L1 AR-1016-4	4.747	4.010	49926733	42154764	474.867	499.660
7) L1 AR-1016-5	5.038	4.205	49966575	50110669	471.632	501.052
31) L7 AR-1260-1	6.149	5.205	92461345	93333182	451.633	471.870
32) L7 AR-1260-2	6.410	5.396	111.2E6	112.8E6	460.276	472.686
33) L7 AR-1260-3	6.767	5.538	70924509	106.1E6	440.658	469.767
34) L7 AR-1260-4	6.985	6.003	82554380	81152096	447.472	471.646
35) L7 AR-1260-5	7.298	6.250	160.7E6	187.8E6	452.195	470.641

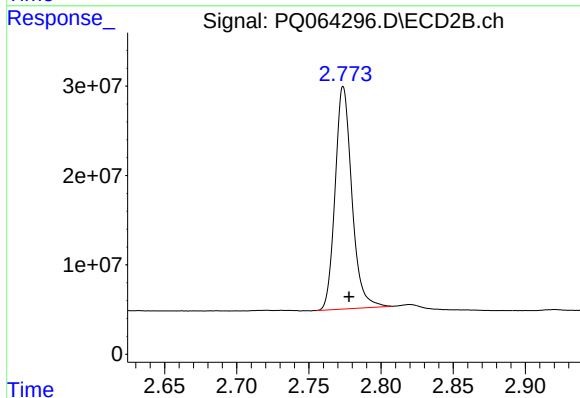
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

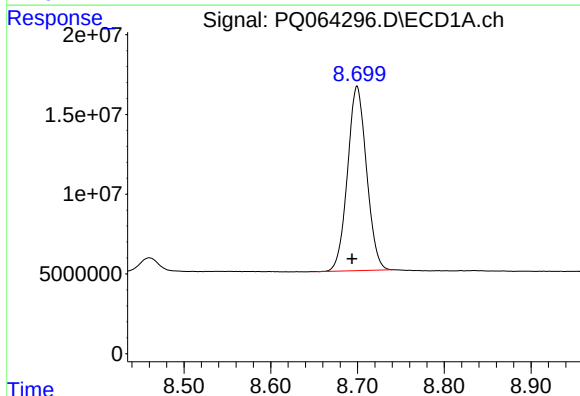
R.T.: 3.461 min
Delta R.T.: 0.001 min
Response: 200956450
Conc: 47.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



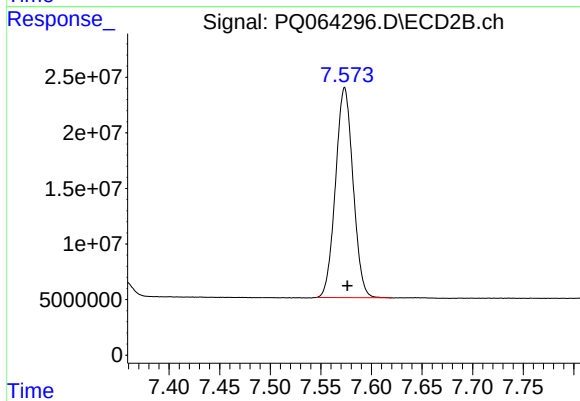
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 201815543
Conc: 54.88 ng/ml m



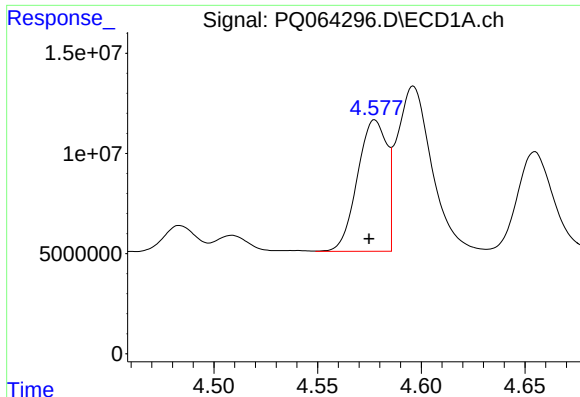
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: 0.006 min
Response: 176083544
Conc: 54.54 ng/ml



#2 Decachlorobiphenyl

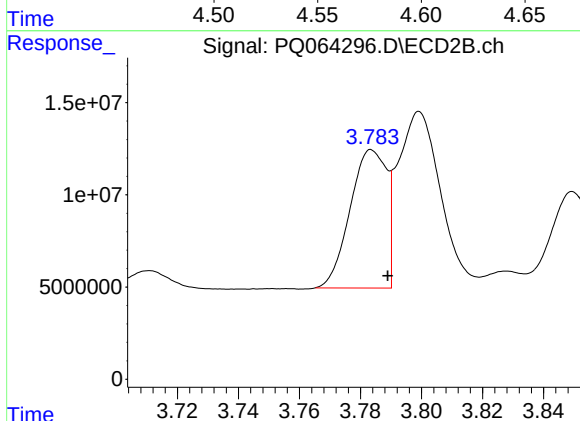
R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 227970158
Conc: 48.66 ng/ml



#3 AR-1016-1

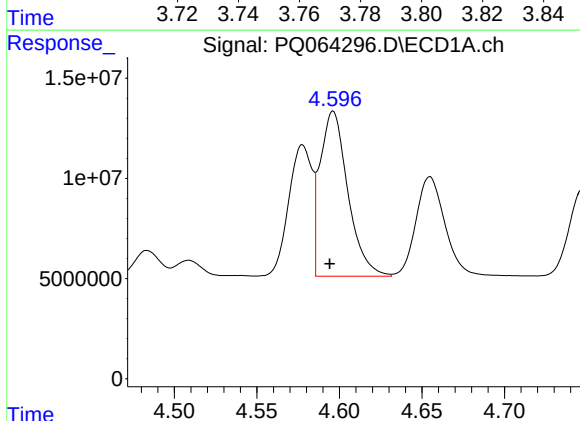
R.T.: 4.578 min
Delta R.T.: 0.003 min
Response: 64715639
Conc: 469.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



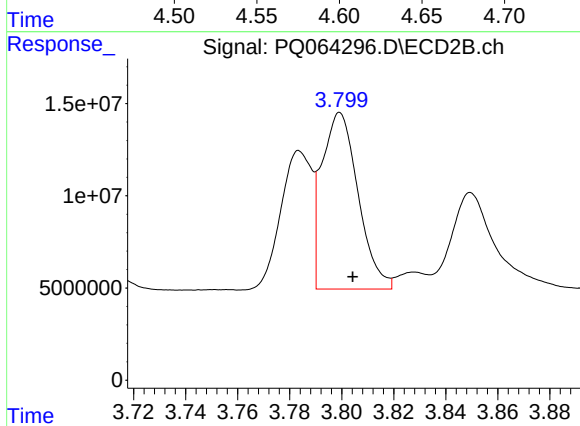
#3 AR-1016-1

R.T.: 3.784 min
Delta R.T.: -0.005 min
Response: 61834860
Conc: 490.84 ng/ml



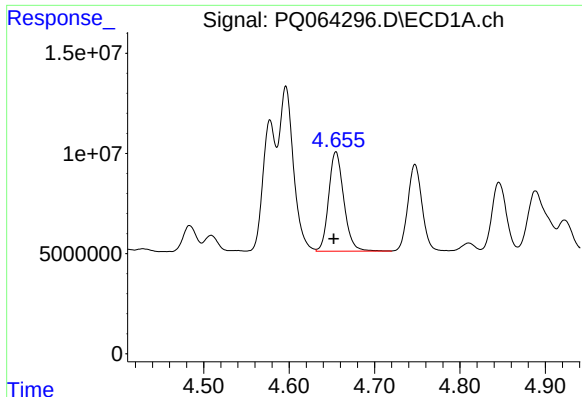
#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: 0.002 min
Response: 96570039
Conc: 457.22 ng/ml



#4 AR-1016-2

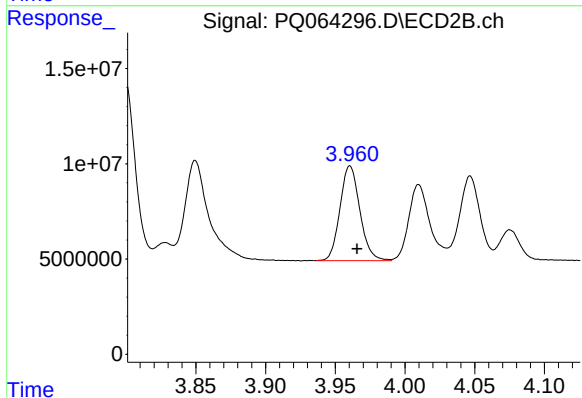
R.T.: 3.799 min
Delta R.T.: -0.005 min
Response: 92881920
Conc: 512.65 ng/ml



#5 AR-1016-3

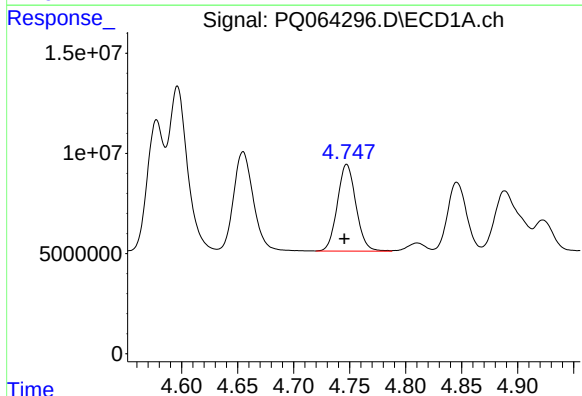
R.T.: 4.655 min
Delta R.T.: 0.002 min
Response: 60945948
Conc: 457.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



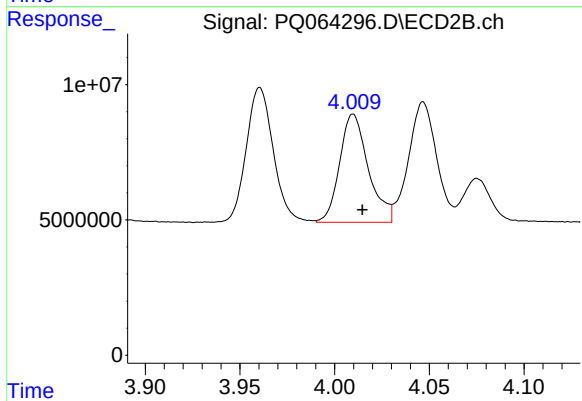
#5 AR-1016-3

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 49439699
Conc: 507.33 ng/ml



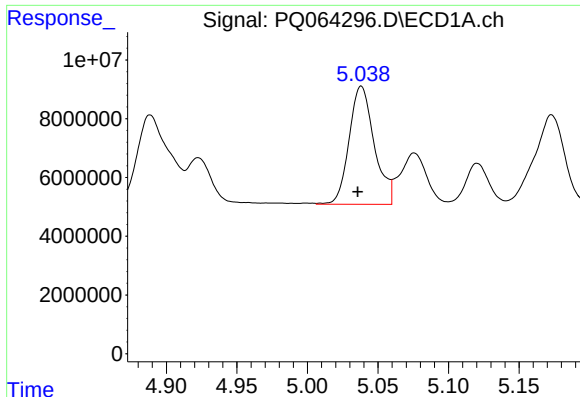
#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 49926733
Conc: 474.87 ng/ml



#6 AR-1016-4

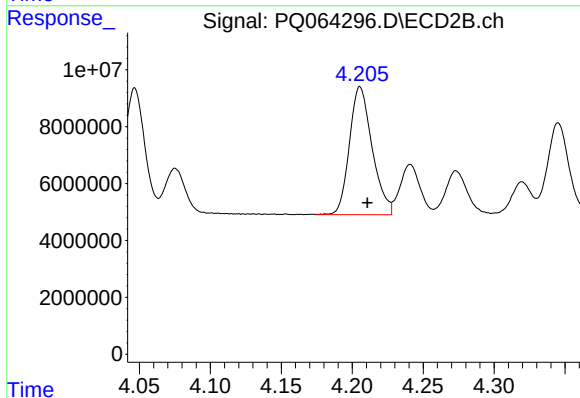
R.T.: 4.010 min
Delta R.T.: -0.005 min
Response: 42154764
Conc: 499.66 ng/ml



#7 AR-1016-5

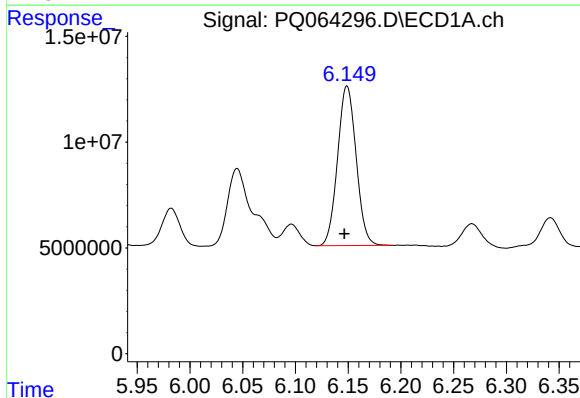
R.T.: 5.038 min
Delta R.T.: 0.003 min
Response: 49966575
Conc: 471.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



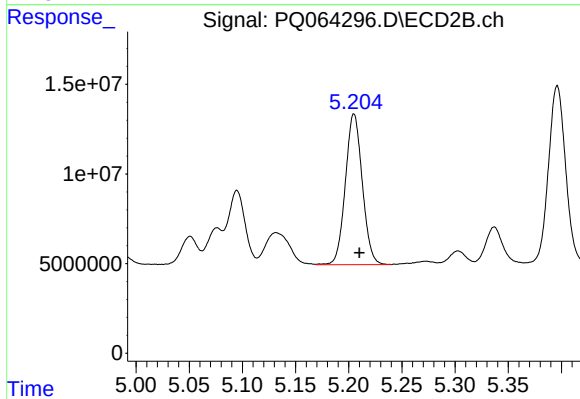
#7 AR-1016-5

R.T.: 4.205 min
Delta R.T.: -0.005 min
Response: 50110669
Conc: 501.05 ng/ml



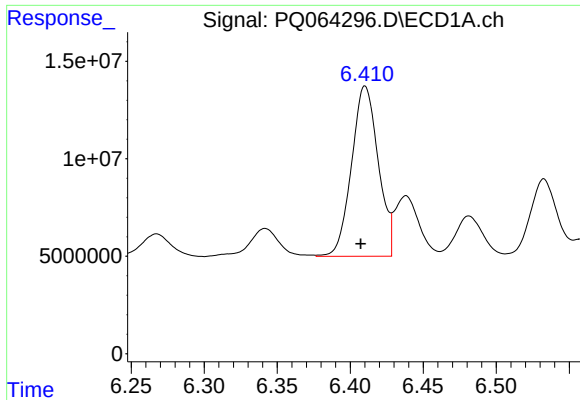
#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: 0.003 min
Response: 92461345
Conc: 451.63 ng/ml



#31 AR-1260-1

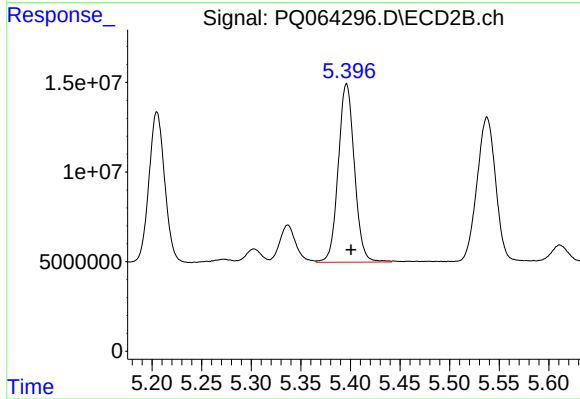
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 93333182
Conc: 471.87 ng/ml



#32 AR-1260-2

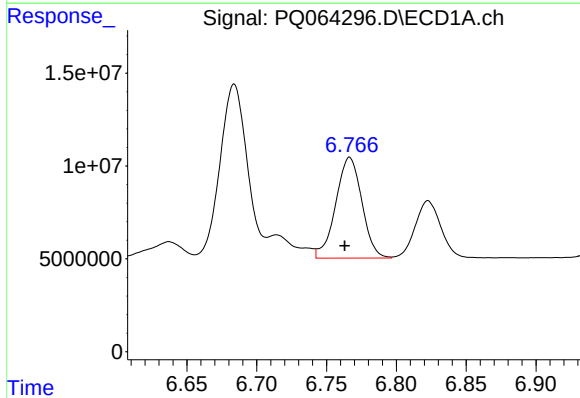
R.T.: 6.410 min
Delta R.T.: 0.003 min
Response: 111185619
Conc: 460.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



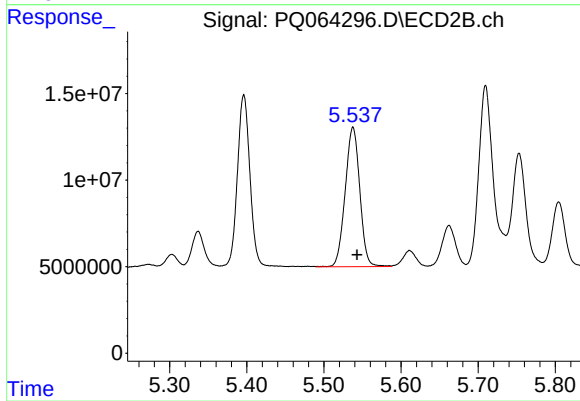
#32 AR-1260-2

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 112845838
Conc: 472.69 ng/ml



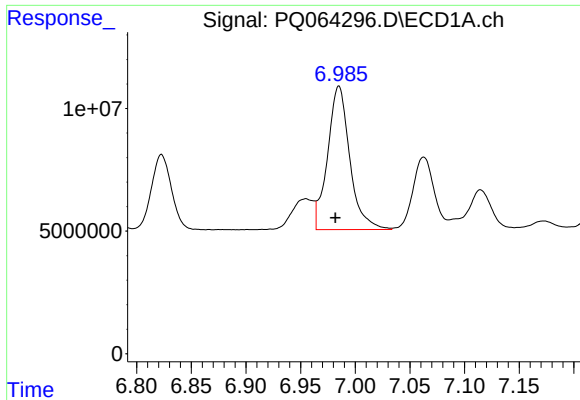
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: 0.004 min
Response: 70924509
Conc: 440.66 ng/ml



#33 AR-1260-3

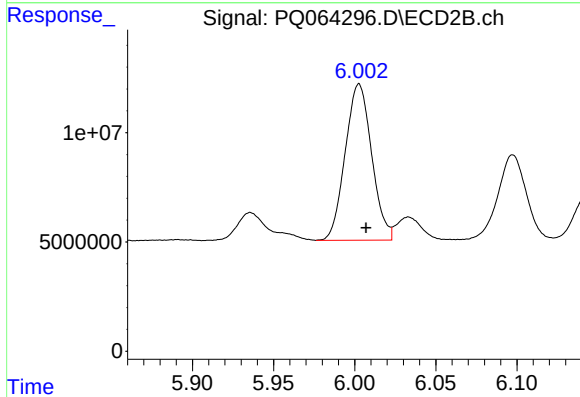
R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 106109232
Conc: 469.77 ng/ml



#34 AR-1260-4

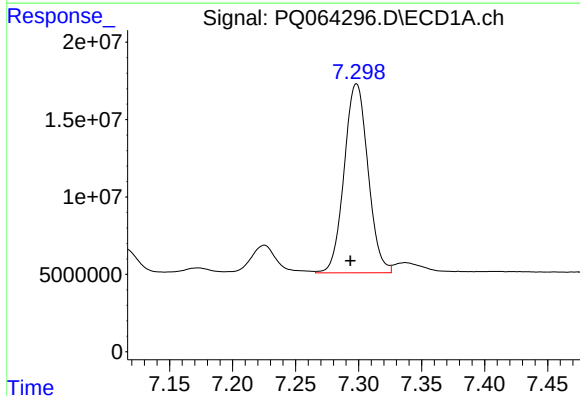
R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 82554380
Conc: 447.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



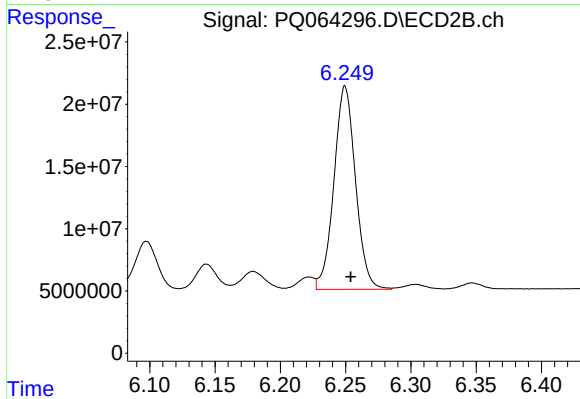
#34 AR-1260-4

R.T.: 6.003 min
Delta R.T.: -0.004 min
Response: 81152096
Conc: 471.65 ng/ml



#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: 0.005 min
Response: 160705678
Conc: 452.19 ng/ml



#35 AR-1260-5

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 187817960
Conc: 470.64 ng/ml