

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061923\
 Data File : PQ061490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2023 09:28
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

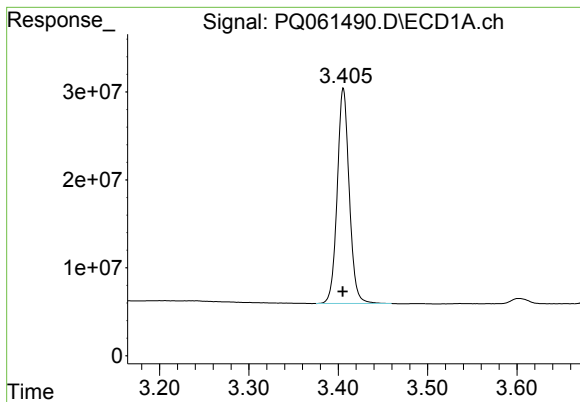
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 15:15:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.406	2.759	228.6E6	132.3E6	50.862	49.527
2) SA Decachlor...	8.589	7.532	161.9E6	160.9E6	48.053	47.934
Target Compounds						
3) L1 AR-1016-1	4.507	3.762	78850789	52918696	512.190	513.069
4) L1 AR-1016-2	4.526	3.777	117.1E6	75728477	513.387	508.298
5) L1 AR-1016-3	4.584	3.937	72169356	40666108	507.872	514.593
6) L1 AR-1016-4	4.675	3.986	59524372	35823692	516.984	504.506
7) L1 AR-1016-5	4.963	4.180	57880215	43313519	500.812	505.919
31) L7 AR-1260-1	6.065	5.175	108.8E6	87611085	489.567	509.339
32) L7 AR-1260-2	6.326	5.365	130.0E6	106.2E6	488.504	512.596
33) L7 AR-1260-3	6.680	5.506	80740778	100.3E6	480.178	505.153
34) L7 AR-1260-4	6.897	5.968	97101554	74372797	483.825	505.574
35) L7 AR-1260-5	7.208	6.215	183.2E6	167.6E6	481.401	516.293

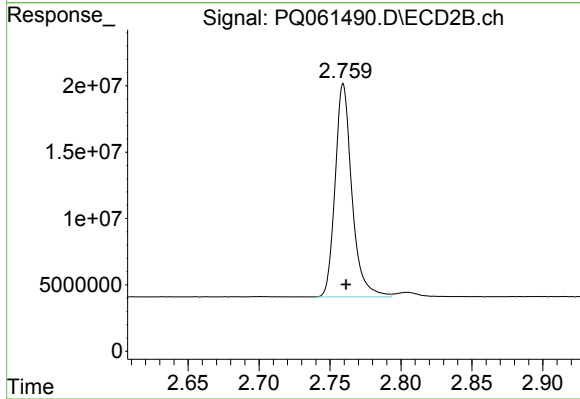
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

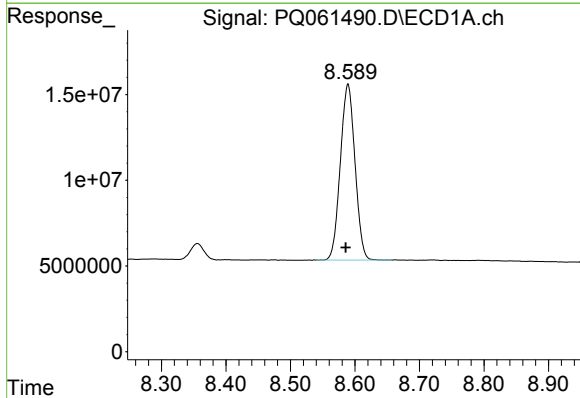
R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 228625924
Conc: 50.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



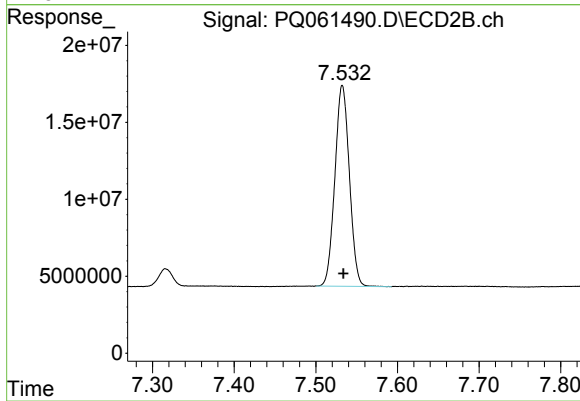
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 132253388
Conc: 49.53 ng/ml



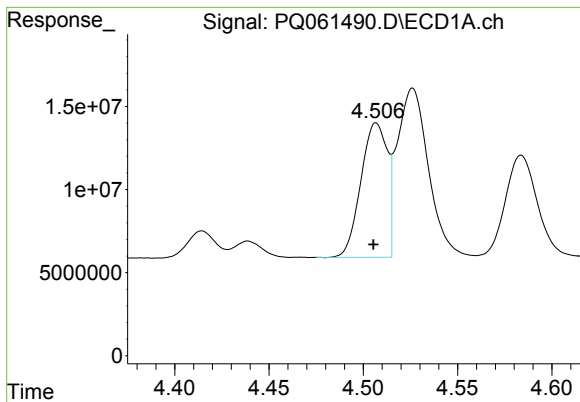
#2 Decachlorobiphenyl

R.T.: 8.589 min
Delta R.T.: 0.003 min
Response: 161873911
Conc: 48.05 ng/ml



#2 Decachlorobiphenyl

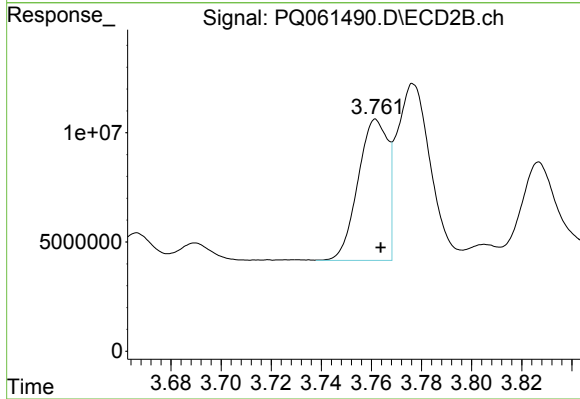
R.T.: 7.532 min
Delta R.T.: -0.001 min
Response: 160892520
Conc: 47.93 ng/ml



#3 AR-1016-1

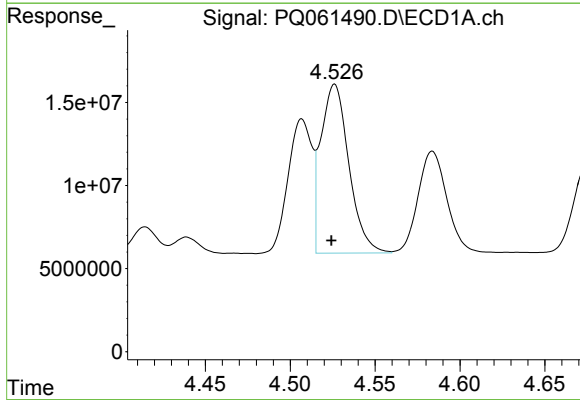
R.T.: 4.507 min
Delta R.T.: 0.002 min
Response: 78850789
Conc: 512.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



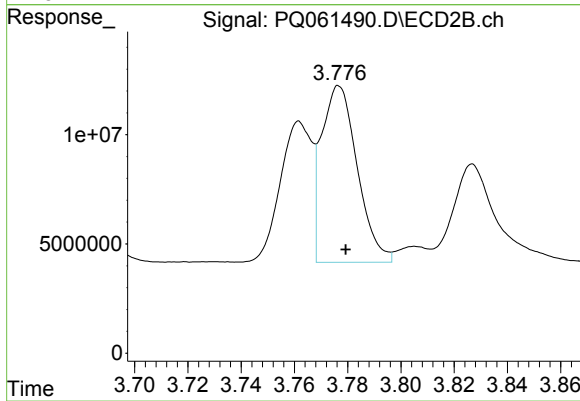
#3 AR-1016-1

R.T.: 3.762 min
Delta R.T.: -0.002 min
Response: 52918696
Conc: 513.07 ng/ml



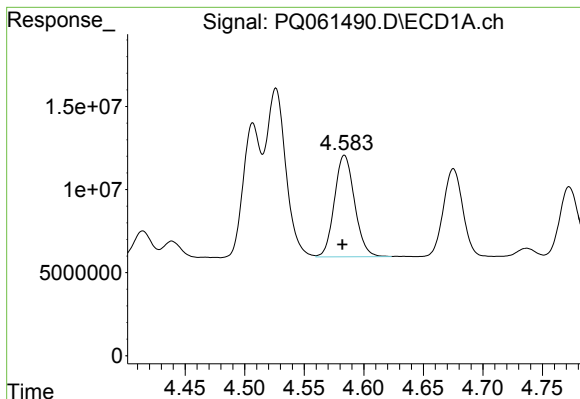
#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: 0.002 min
Response: 117136770
Conc: 513.39 ng/ml



#4 AR-1016-2

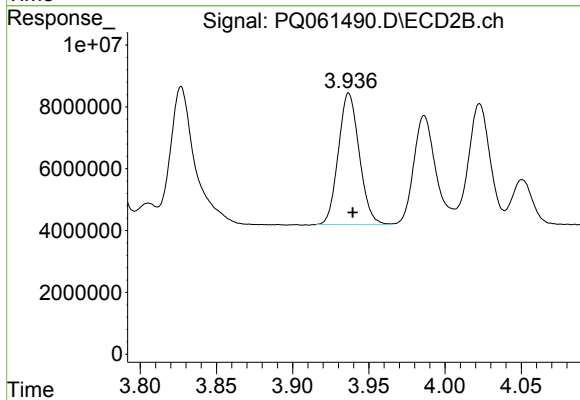
R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 75728477
Conc: 508.30 ng/ml



#5 AR-1016-3

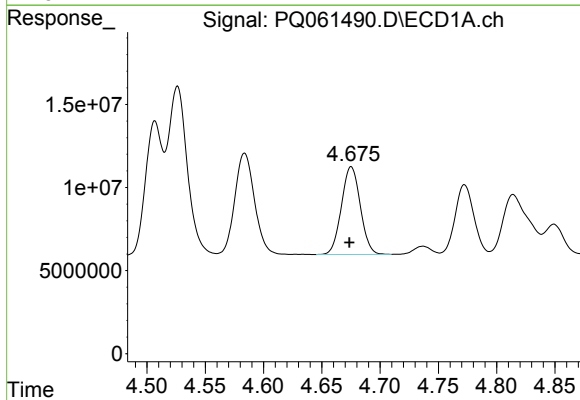
R.T.: 4.584 min
Delta R.T.: 0.002 min
Response: 72169356
Conc: 507.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



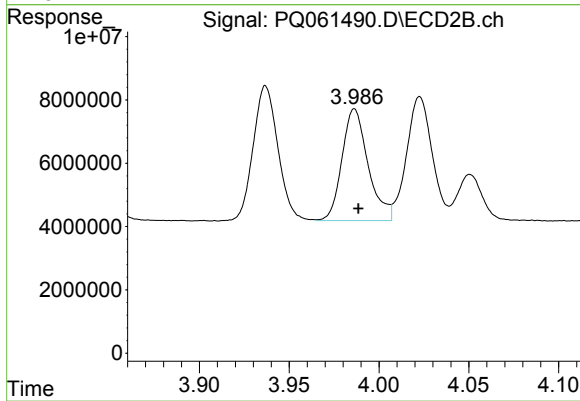
#5 AR-1016-3

R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 40666108
Conc: 514.59 ng/ml



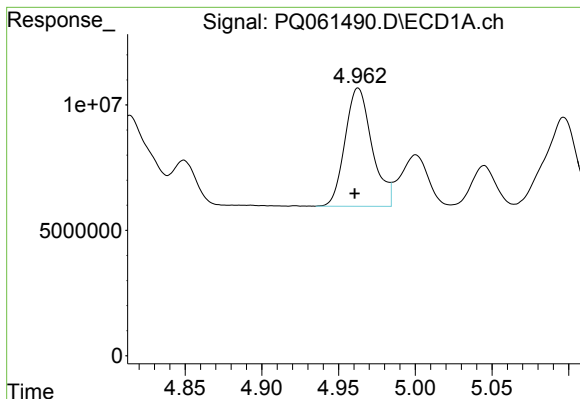
#6 AR-1016-4

R.T.: 4.675 min
Delta R.T.: 0.002 min
Response: 59524372
Conc: 516.98 ng/ml



#6 AR-1016-4

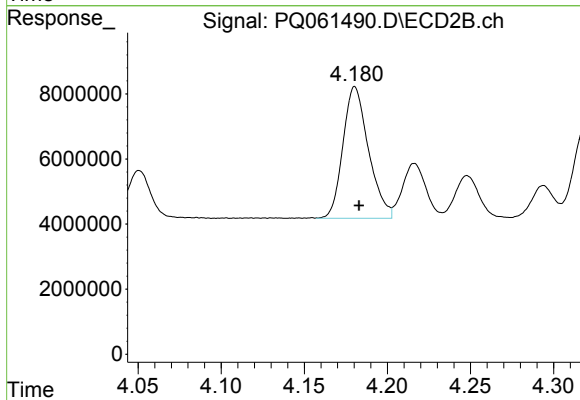
R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 35823692
Conc: 504.51 ng/ml



#7 AR-1016-5

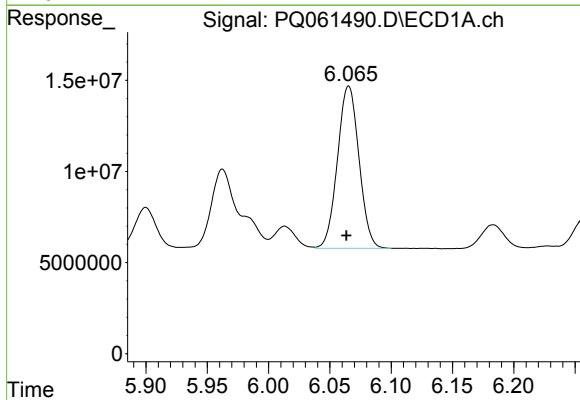
R.T.: 4.963 min
Delta R.T.: 0.002 min
Response: 57880215
Conc: 500.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



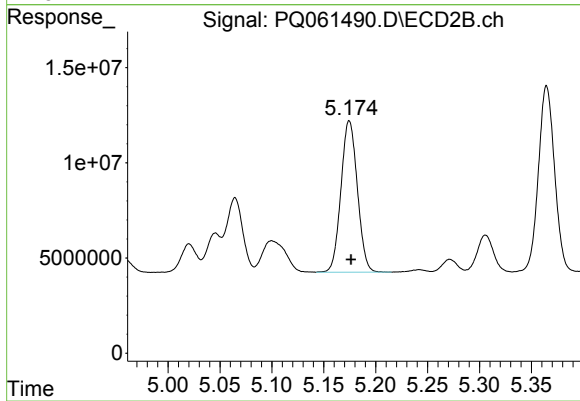
#7 AR-1016-5

R.T.: 4.180 min
Delta R.T.: -0.003 min
Response: 43313519
Conc: 505.92 ng/ml



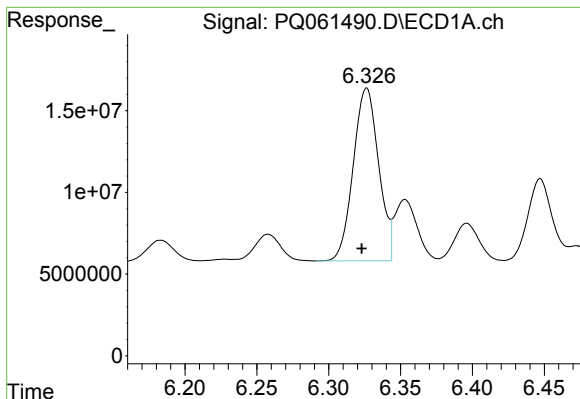
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 108768509
Conc: 489.57 ng/ml



#31 AR-1260-1

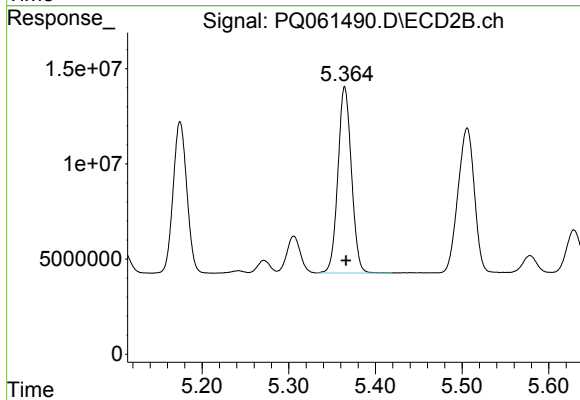
R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 87611085
Conc: 509.34 ng/ml



#32 AR-1260-2

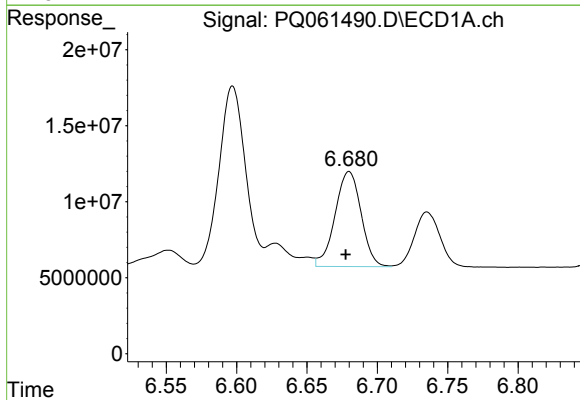
R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 129963178
Conc: 488.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



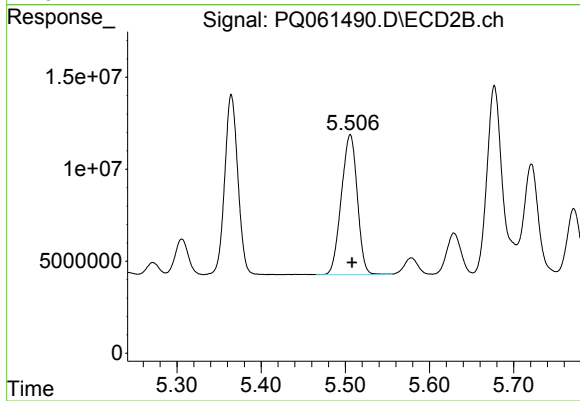
#32 AR-1260-2

R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 106227125
Conc: 512.60 ng/ml



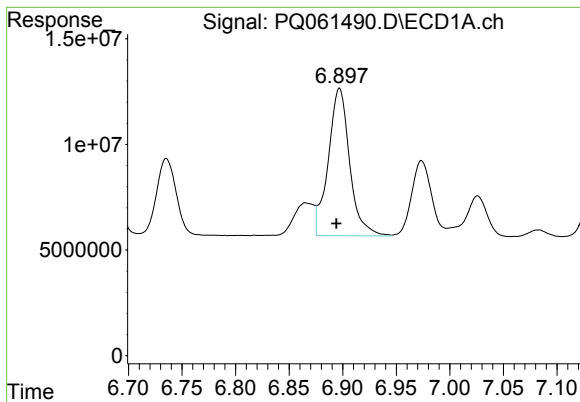
#33 AR-1260-3

R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 80740778
Conc: 480.18 ng/ml



#33 AR-1260-3

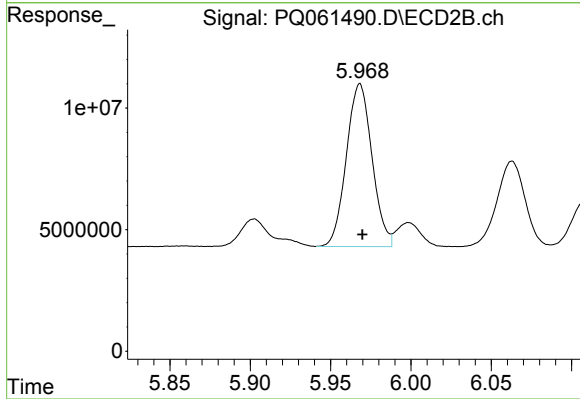
R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 100330148
Conc: 505.15 ng/ml



#34 AR-1260-4

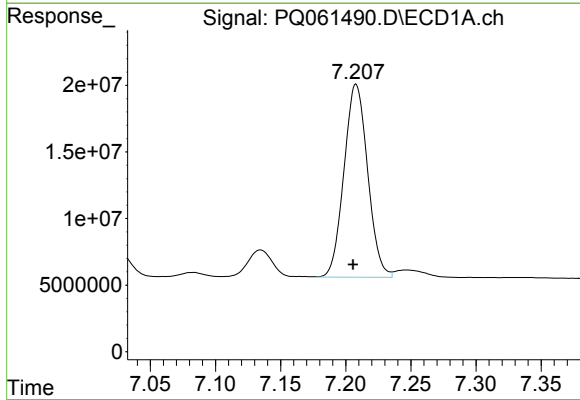
R.T.: 6.897 min
Delta R.T.: 0.003 min
Response: 97101554
Conc: 483.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



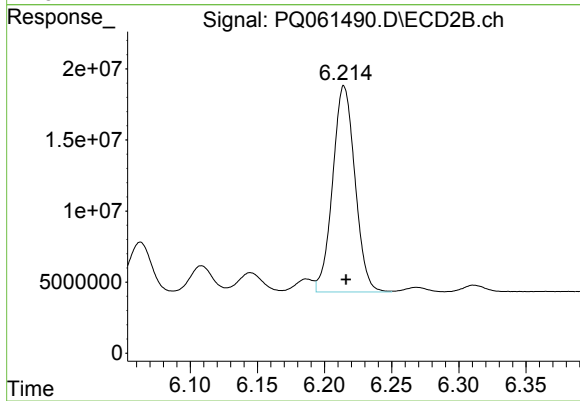
#34 AR-1260-4

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 74372797
Conc: 505.57 ng/ml



#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: 0.002 min
Response: 183218095
Conc: 481.40 ng/ml



#35 AR-1260-5

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 167645604
Conc: 516.29 ng/ml