

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061523\
 Data File : PQ061471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 22:24
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

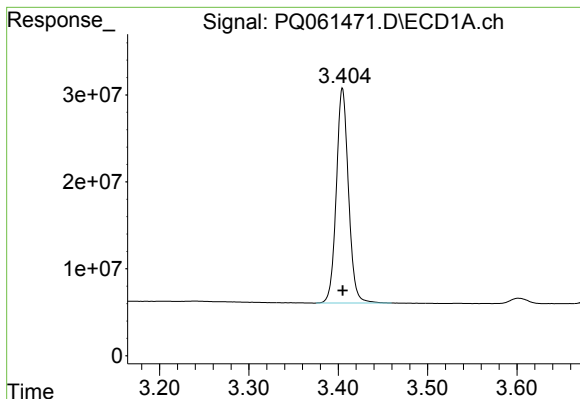
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 05:28:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.405	2.760	233.6E6	127.3E6	51.971	47.689
2) SA Decachlor...	8.584	7.532	172.8E6	161.1E6	51.294	47.986
Target Compounds						
3) L1 AR-1016-1	4.505	3.763	82559147	51658857	536.279	500.855
4) L1 AR-1016-2	4.524	3.779	120.9E6	73766913	529.892	495.132
5) L1 AR-1016-3	4.582	3.939	74608586	39881589	525.037	504.666
6) L1 AR-1016-4	4.674	3.988	62066307	34250898	539.061	482.357
7) L1 AR-1016-5	4.961	4.182	60533318	42335594	523.768	494.496
31) L7 AR-1260-1	6.063	5.177	112.6E6	84991624	506.968	494.110
32) L7 AR-1260-2	6.323	5.366	141.2E6	103.7E6	530.749	500.199
33) L7 AR-1260-3	6.677	5.507	84191031	96364484	500.698	485.186
34) L7 AR-1260-4	6.894	5.969	100.0E6	73150235	498.371	497.264
35) L7 AR-1260-5	7.205	6.216	197.2E6	166.0E6	518.173	511.089

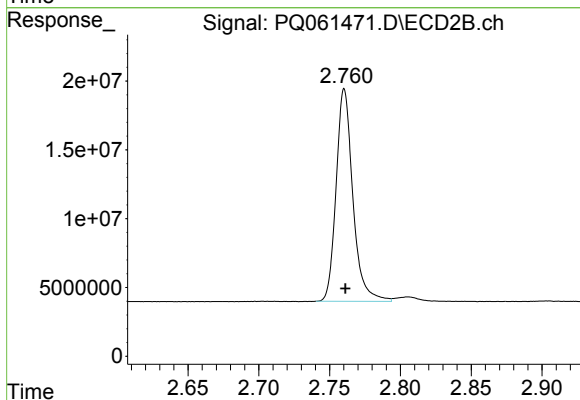
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

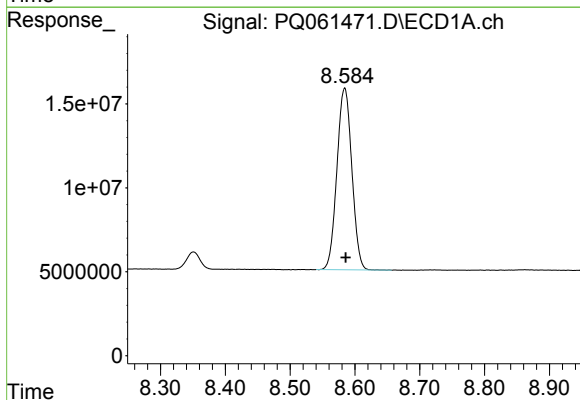
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 233609582
Conc: 51.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



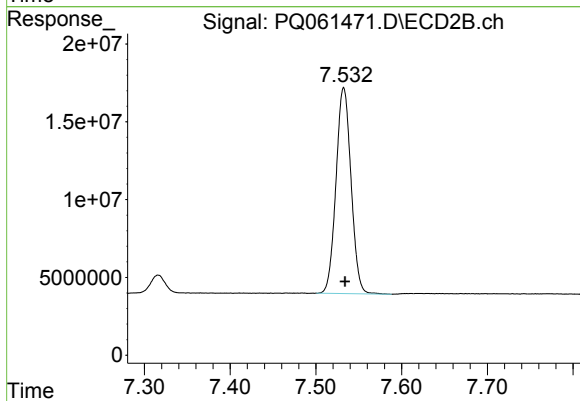
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 127346607
Conc: 47.69 ng/ml



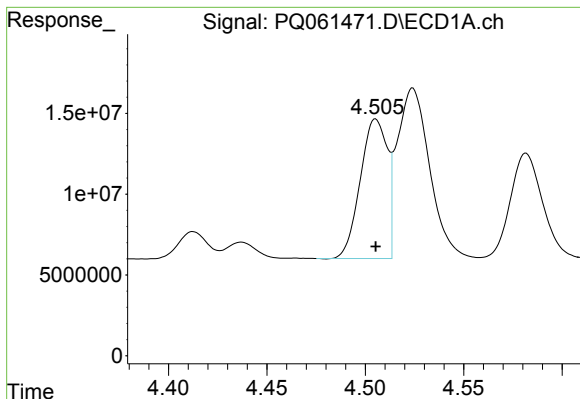
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 172791554
Conc: 51.29 ng/ml



#2 Decachlorobiphenyl

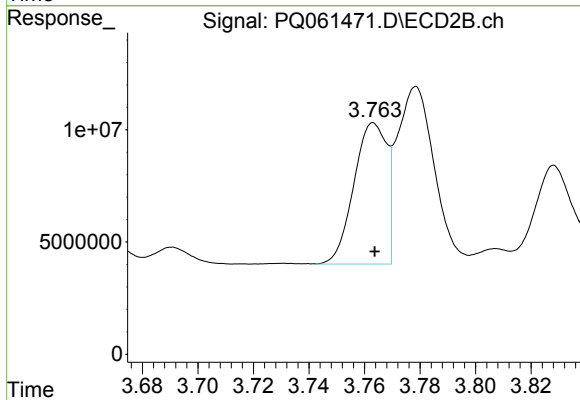
R.T.: 7.532 min
Delta R.T.: -0.001 min
Response: 161064967
Conc: 47.99 ng/ml



#3 AR-1016-1

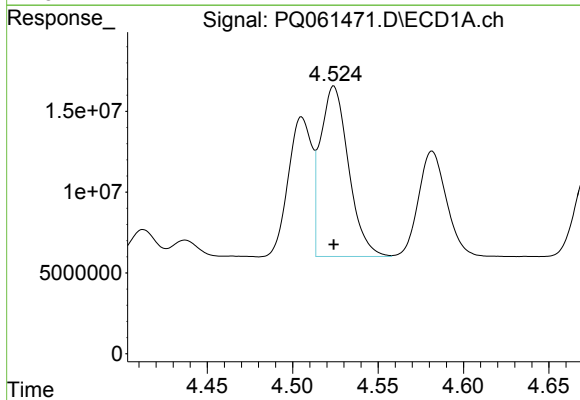
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 82559147
Conc: 536.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



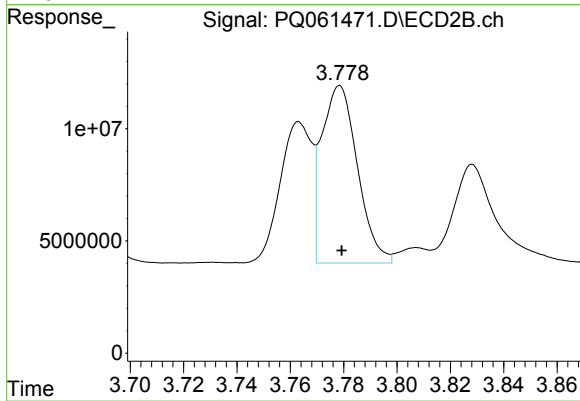
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 51658857
Conc: 500.85 ng/ml



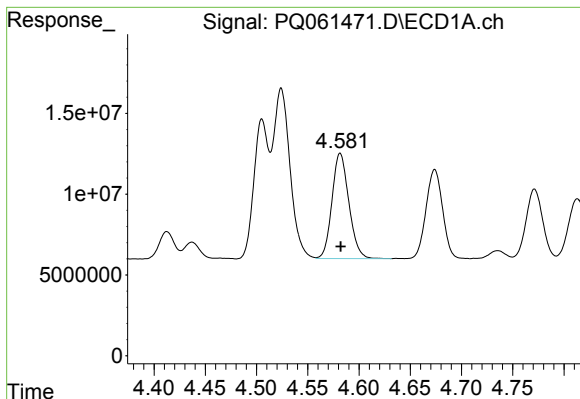
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 120902786
Conc: 529.89 ng/ml



#4 AR-1016-2

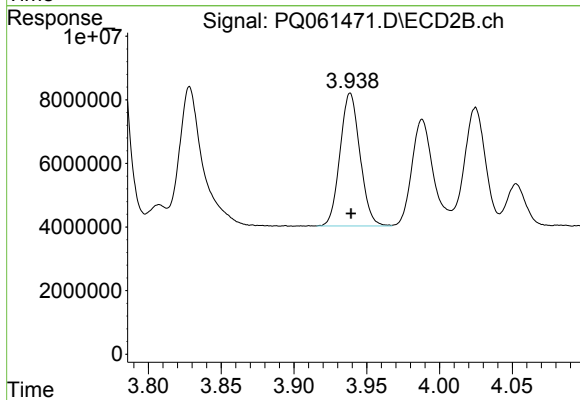
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 73766913
Conc: 495.13 ng/ml



#5 AR-1016-3

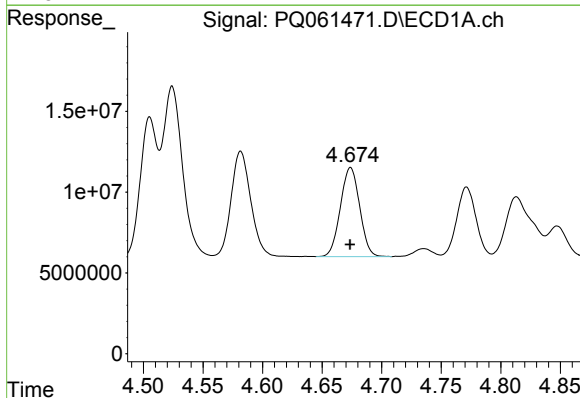
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 74608586
Conc: 525.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



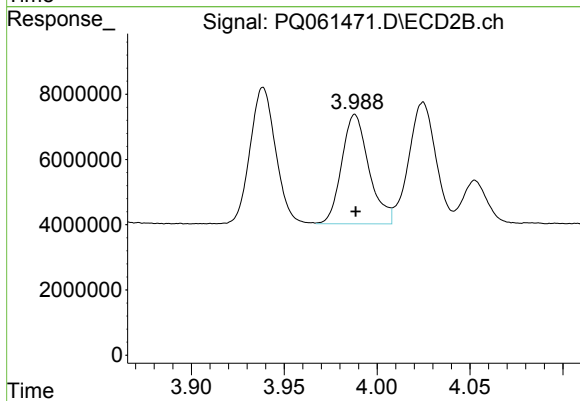
#5 AR-1016-3

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 39881589
Conc: 504.67 ng/ml



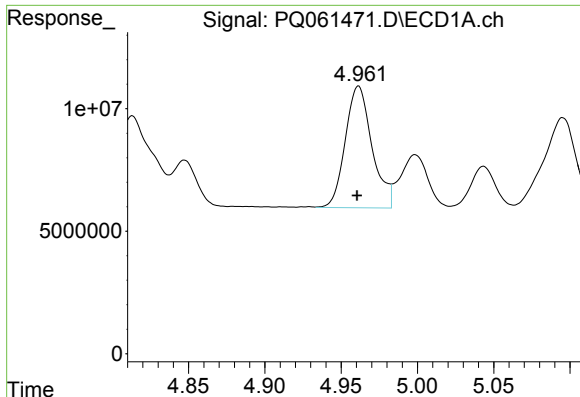
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 62066307
Conc: 539.06 ng/ml



#6 AR-1016-4

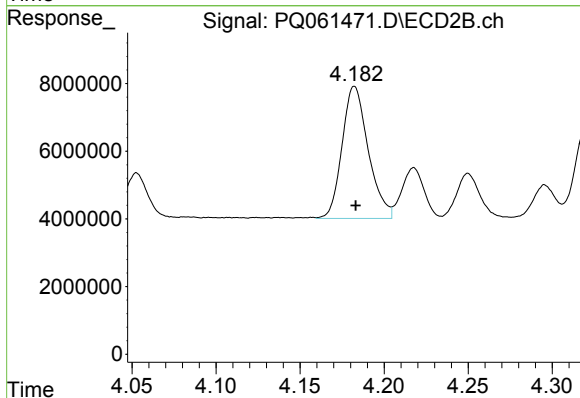
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 34250898
Conc: 482.36 ng/ml



#7 AR-1016-5

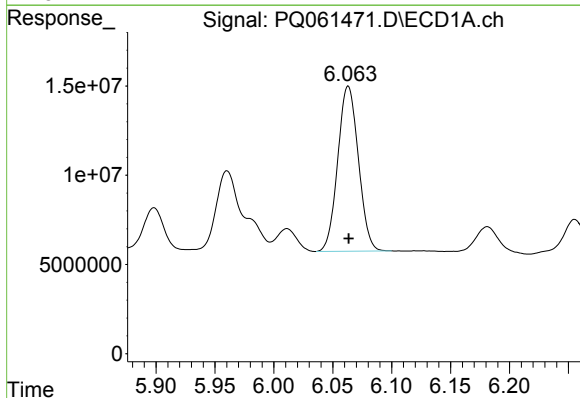
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 60533318
Conc: 523.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



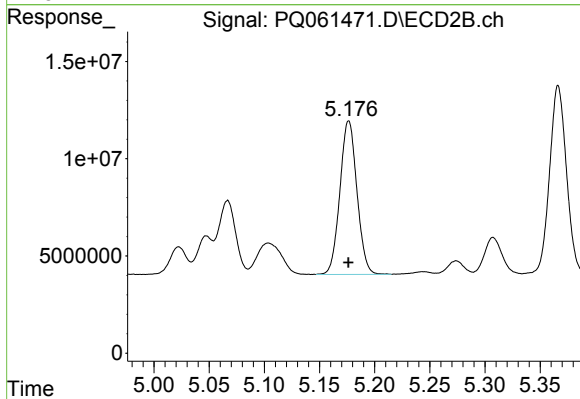
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 42335594
Conc: 494.50 ng/ml



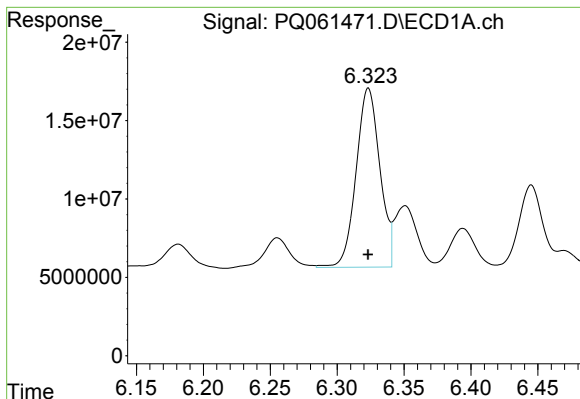
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 112634577
Conc: 506.97 ng/ml



#31 AR-1260-1

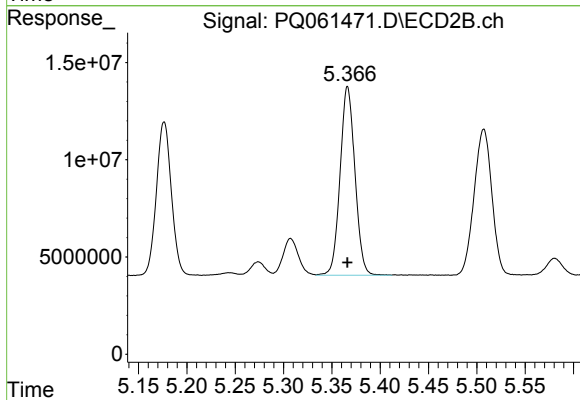
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 84991624
Conc: 494.11 ng/ml



#32 AR-1260-2

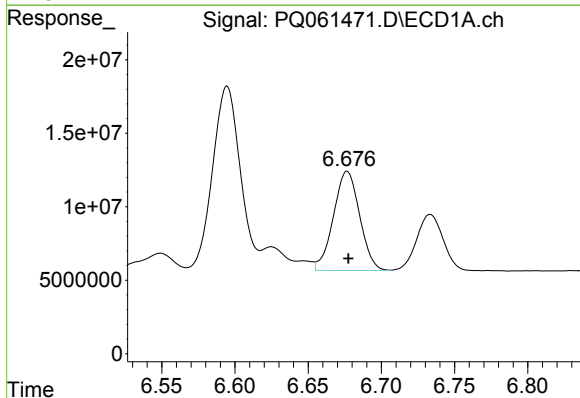
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 141202316
Conc: 530.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



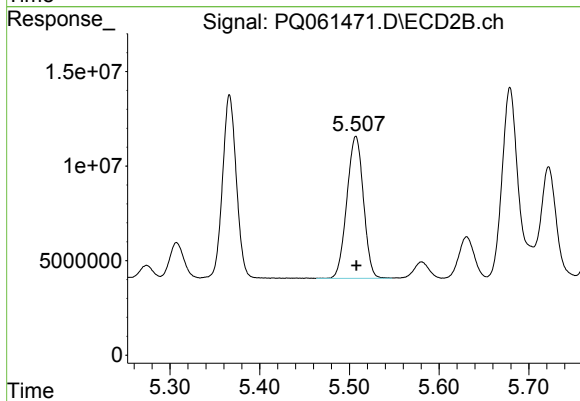
#32 AR-1260-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 103657885
Conc: 500.20 ng/ml



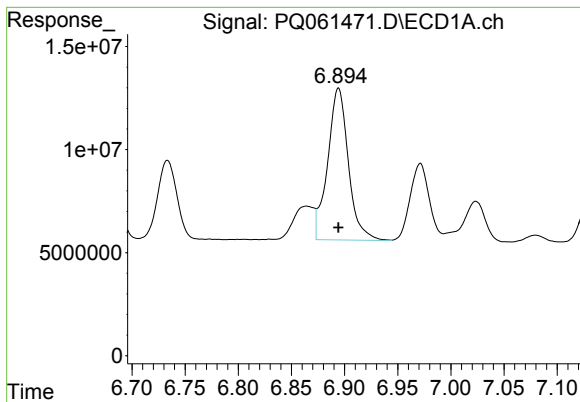
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 84191031
Conc: 500.70 ng/ml



#33 AR-1260-3

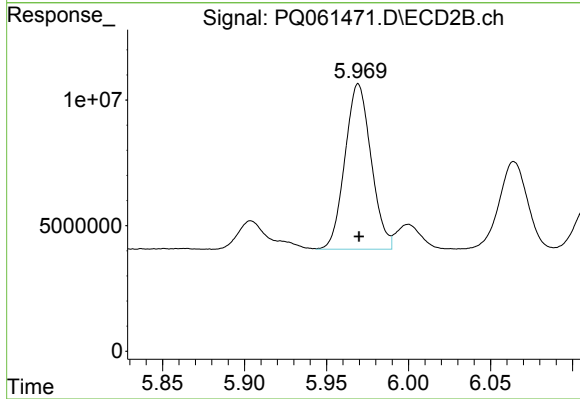
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 96364484
Conc: 485.19 ng/ml



#34 AR-1260-4

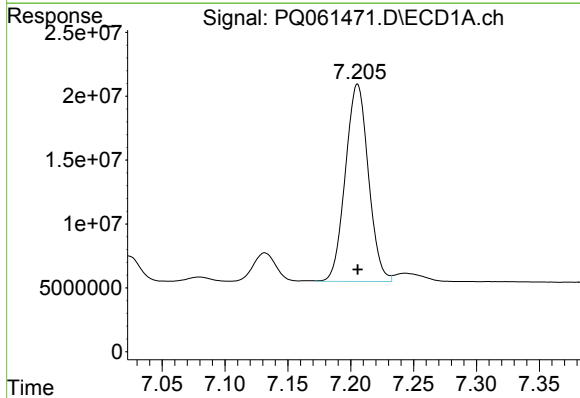
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 100020921
Conc: 498.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



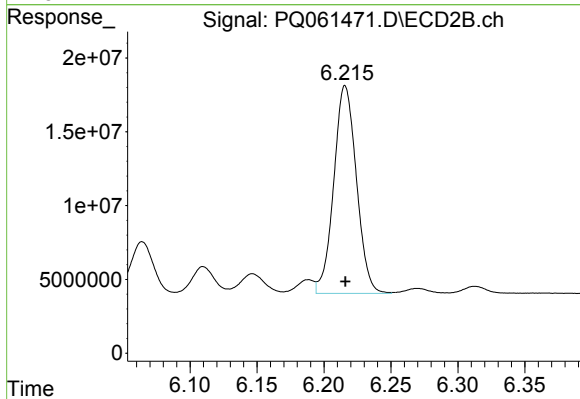
#34 AR-1260-4

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 73150235
Conc: 497.26 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 197213070
Conc: 518.17 ng/ml



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 165955650
Conc: 511.09 ng/ml