

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062123\
 Data File : PQ061601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 10:48
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

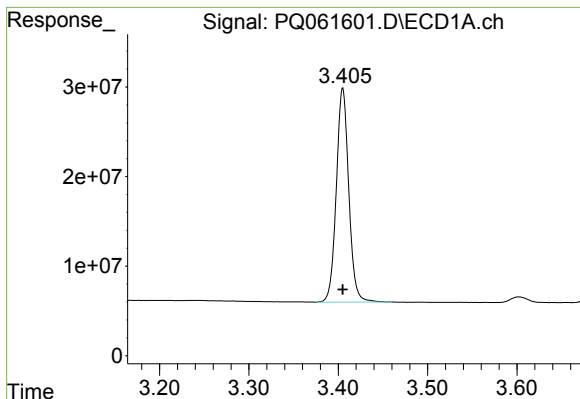
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 17:08:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	2.759	231.2E6	122.1E6	51.445	45.708
2) SA Decachlor...	8.588	7.532	176.7E6	168.9E6	52.458	50.322
Target Compounds						
3) L1 AR-1016-1	4.506	3.761	80696872	48601051	524.182	471.208
4) L1 AR-1016-2	4.525	3.776	118.6E6	71351877	519.857	478.922
5) L1 AR-1016-3	4.583	3.936	73432213	38760068	516.759	490.474
6) L1 AR-1016-4	4.674	3.986	60631669	33860000	526.601	476.852
7) L1 AR-1016-5	4.962	4.180	59298613	41743856	513.085	487.584
31) L7 AR-1260-1	6.064	5.174	114.4E6	84107568	514.826	488.970
32) L7 AR-1260-2	6.325	5.364	144.3E6	103.5E6	542.284	499.349
33) L7 AR-1260-3	6.679	5.505	85931406	96174705	511.048	484.231
34) L7 AR-1260-4	6.896	5.968	103.2E6	73971310	514.237	502.845
35) L7 AR-1260-5	7.207	6.214	202.9E6	166.7E6	533.163	513.445

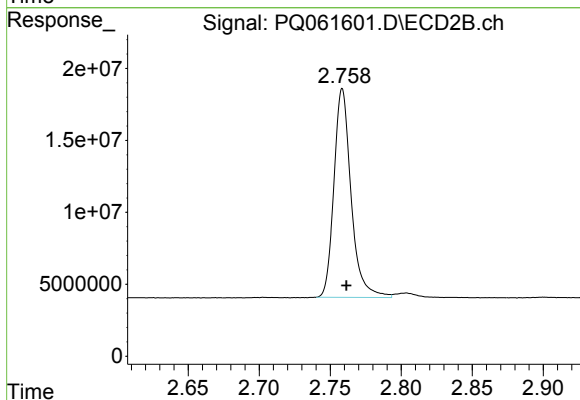
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

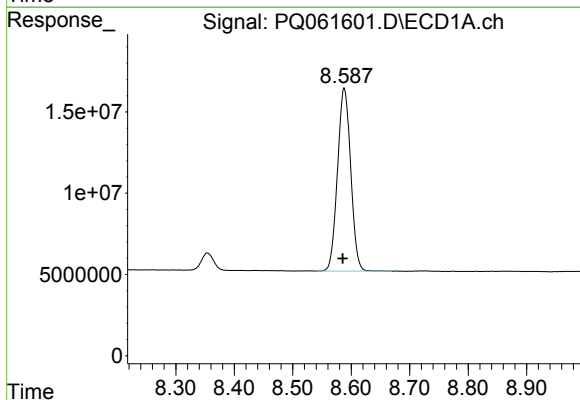
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 231245899
Conc: 51.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



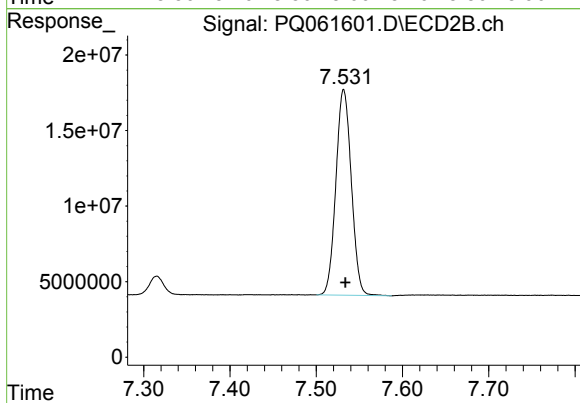
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.003 min
Response: 122055872
Conc: 45.71 ng/ml



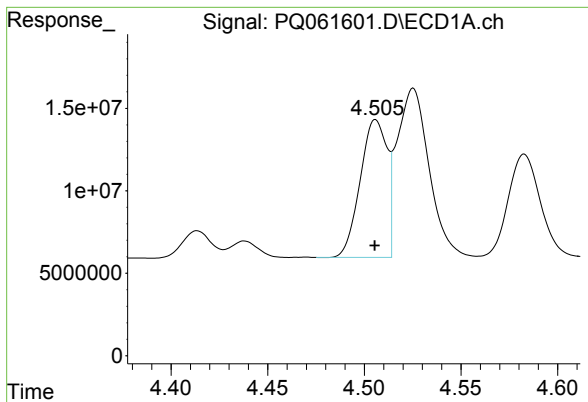
#2 Decachlorobiphenyl

R.T.: 8.588 min
Delta R.T.: 0.002 min
Response: 176711500
Conc: 52.46 ng/ml



#2 Decachlorobiphenyl

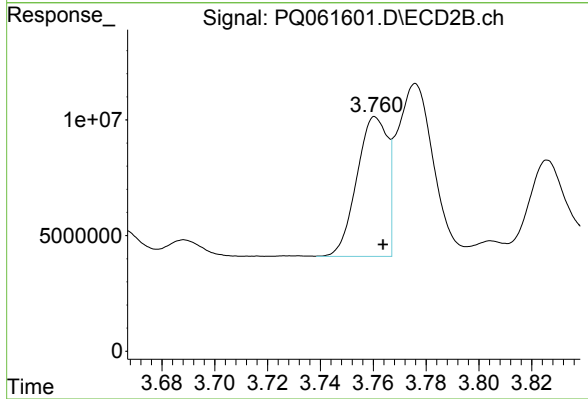
R.T.: 7.532 min
Delta R.T.: -0.002 min
Response: 168905463
Conc: 50.32 ng/ml



#3 AR-1016-1

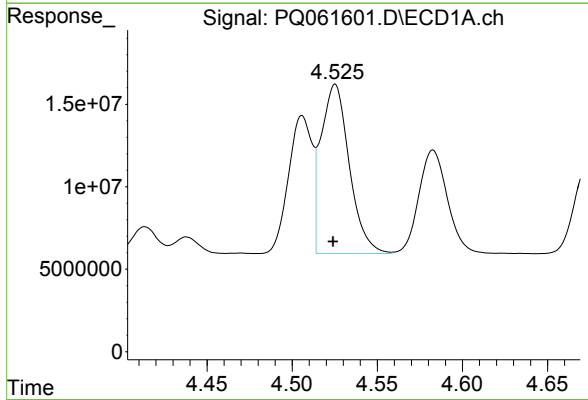
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 80696872
Conc: 524.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



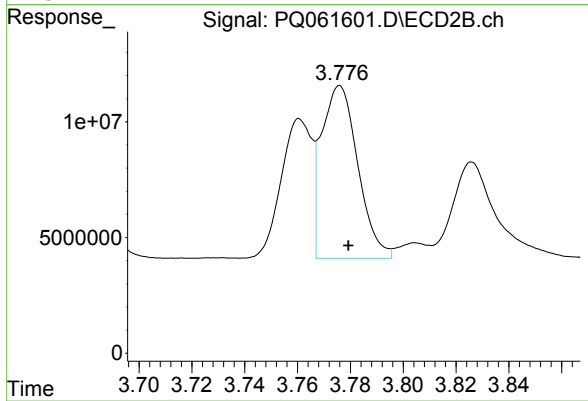
#3 AR-1016-1

R.T.: 3.761 min
Delta R.T.: -0.003 min
Response: 48601051
Conc: 471.21 ng/ml



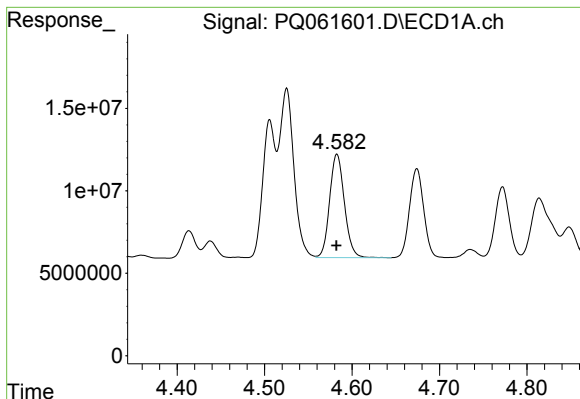
#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: 0.001 min
Response: 118612959
Conc: 519.86 ng/ml



#4 AR-1016-2

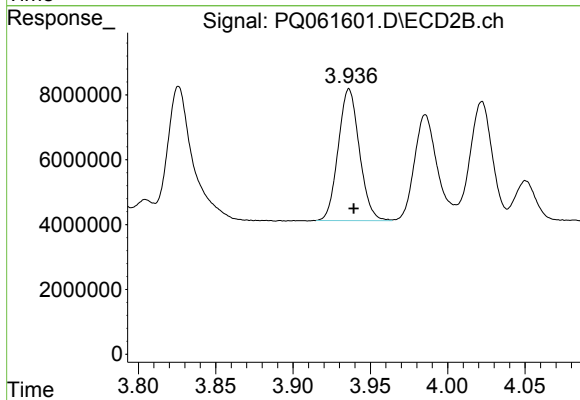
R.T.: 3.776 min
Delta R.T.: -0.003 min
Response: 71351877
Conc: 478.92 ng/ml



#5 AR-1016-3

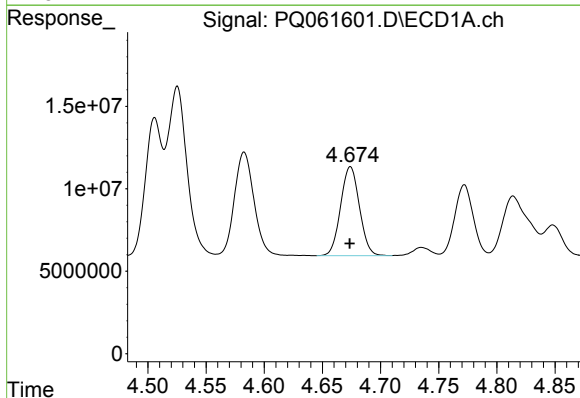
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 73432213
Conc: 516.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



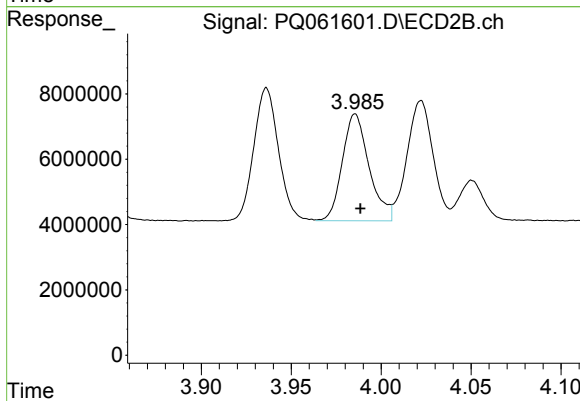
#5 AR-1016-3

R.T.: 3.936 min
Delta R.T.: -0.003 min
Response: 38760068
Conc: 490.47 ng/ml



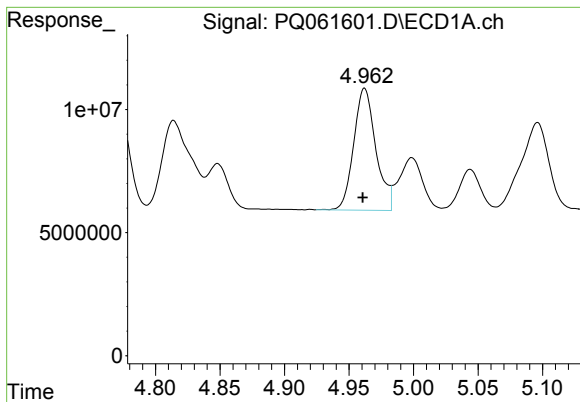
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 60631669
Conc: 526.60 ng/ml



#6 AR-1016-4

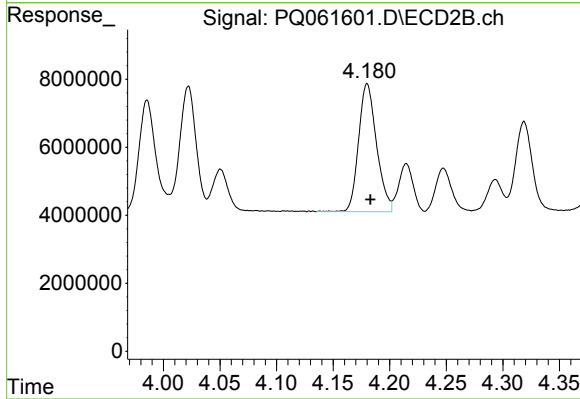
R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 33860000
Conc: 476.85 ng/ml



#7 AR-1016-5

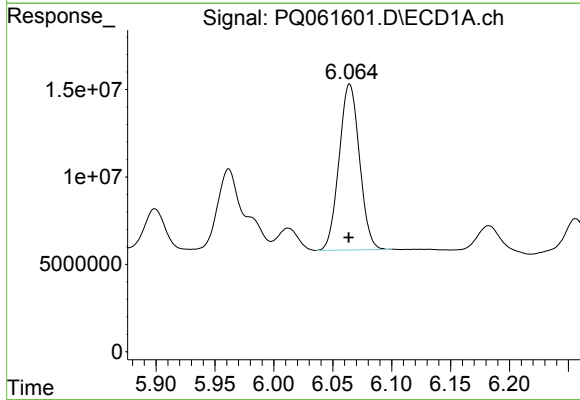
R.T.: 4.962 min
Delta R.T.: 0.002 min
Response: 59298613
Conc: 513.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



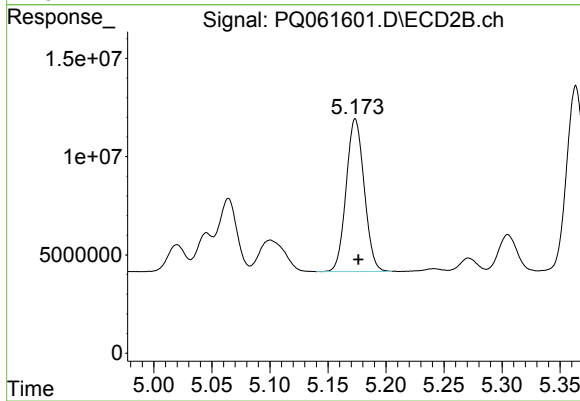
#7 AR-1016-5

R.T.: 4.180 min
Delta R.T.: -0.003 min
Response: 41743856
Conc: 487.58 ng/ml



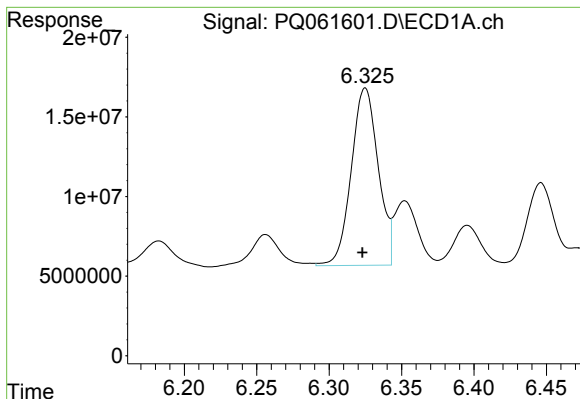
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 114380271
Conc: 514.83 ng/ml



#31 AR-1260-1

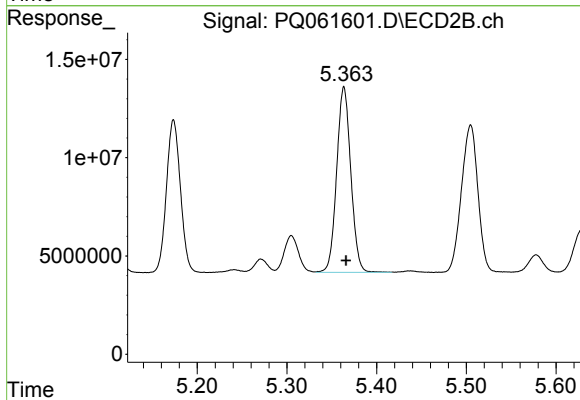
R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 84107568
Conc: 488.97 ng/ml



#32 AR-1260-2

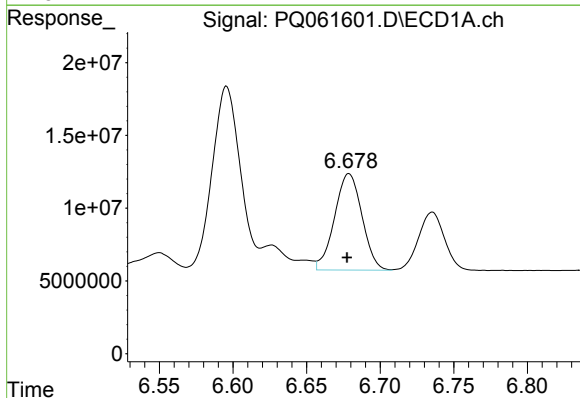
R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 144270924
Conc: 542.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



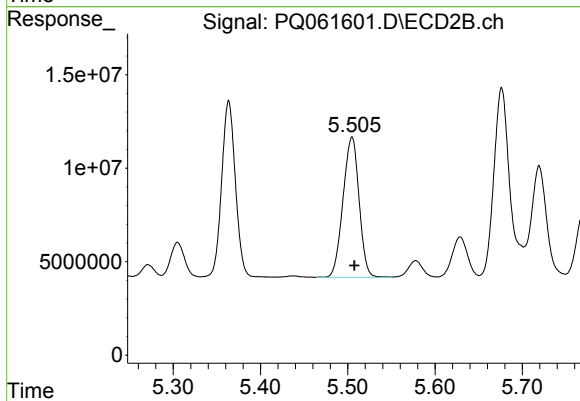
#32 AR-1260-2

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 103481728
Conc: 499.35 ng/ml



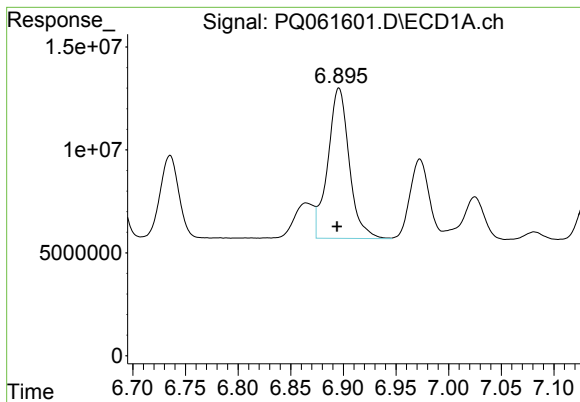
#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: 0.001 min
Response: 85931406
Conc: 511.05 ng/ml



#33 AR-1260-3

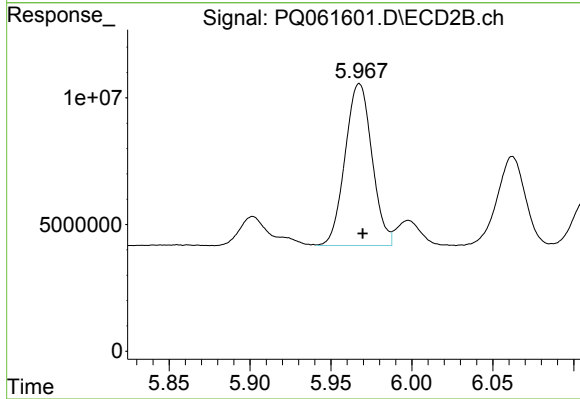
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 96174705
Conc: 484.23 ng/ml



#34 AR-1260-4

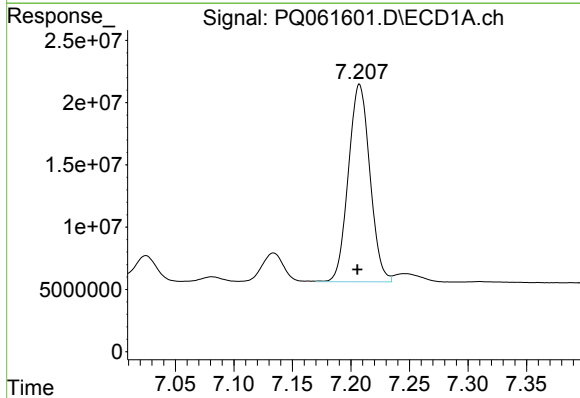
R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 103205071
Conc: 514.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



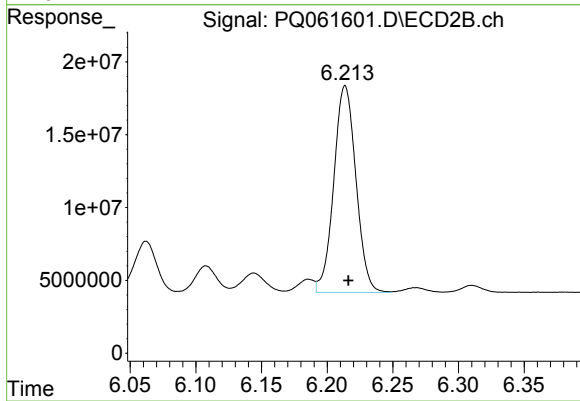
#34 AR-1260-4

R.T.: 5.968 min
Delta R.T.: -0.002 min
Response: 73971310
Conc: 502.85 ng/ml



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 202918224
Conc: 533.16 ng/ml



#35 AR-1260-5

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 166720693
Conc: 513.45 ng/ml