

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063023\
 Data File : PQ061819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2023 21:12
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

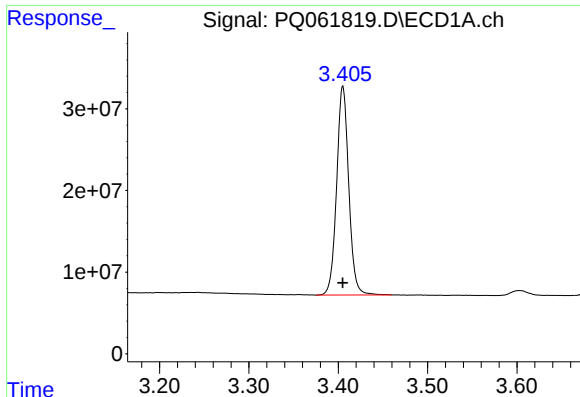
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:48:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	240.8E6	125.2E6	53.579	46.872
2) SA Decachlor...	8.585	7.530	177.7E6	163.0E6	52.744	48.550
Target Compounds						
3) L1 AR-1016-1	4.506	3.762	81301284	48630586	528.108	471.494
4) L1 AR-1016-2	4.525	3.777	121.5E6	71799435	532.628	481.926
5) L1 AR-1016-3	4.582	3.937	73552207	38041264	517.603	481.378
6) L1 AR-1016-4	4.674	3.986	60508724	32700156	525.533	460.518
7) L1 AR-1016-5	4.961	4.180	59203206	41149690	512.259	480.644
31) L7 AR-1260-1	6.063	5.174	114.2E6	82713597	514.126	480.866
32) L7 AR-1260-2	6.324	5.364	138.6E6	101.1E6	520.913	487.817
33) L7 AR-1260-3	6.677	5.505	85528091	96269733	508.649	484.709
34) L7 AR-1260-4	6.894	5.967	102.4E6	71728886	509.991	487.601
35) L7 AR-1260-5	7.206	6.214	201.4E6	163.1E6	529.303	502.273

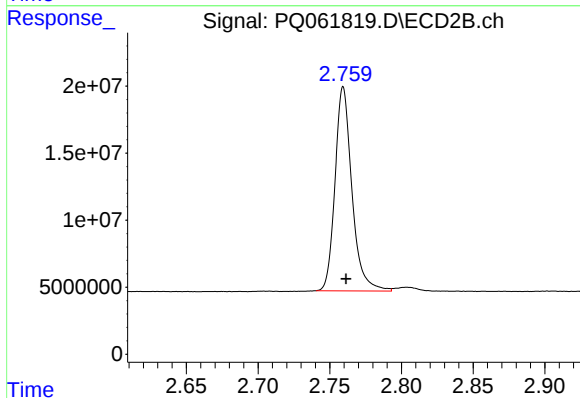
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

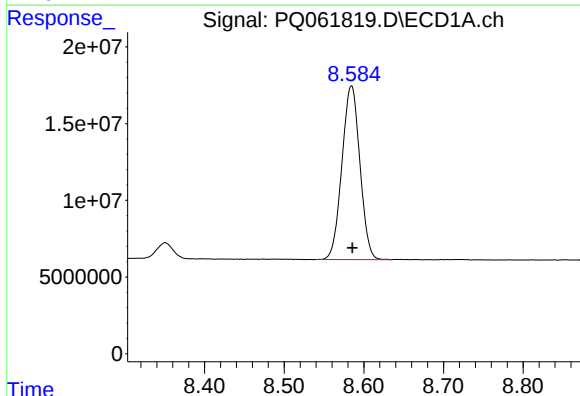
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 240840990
Conc: 53.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



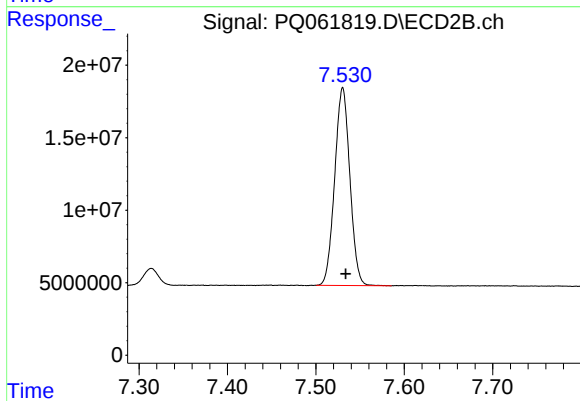
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 125165840
Conc: 46.87 ng/ml



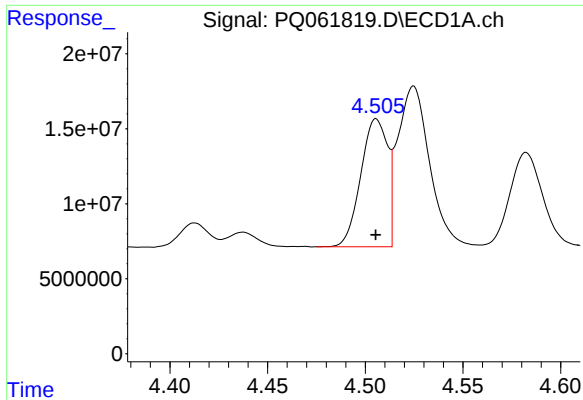
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.001 min
Response: 177676521
Conc: 52.74 ng/ml



#2 Decachlorobiphenyl

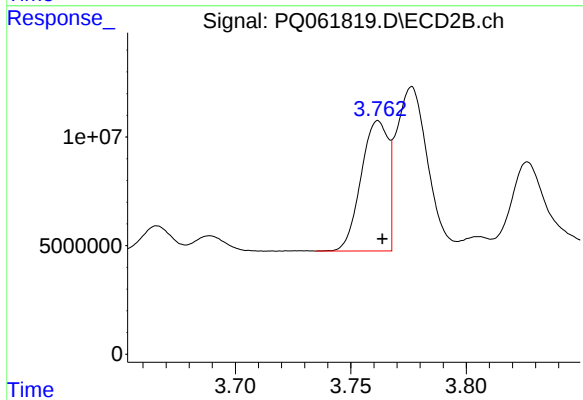
R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 162958544
Conc: 48.55 ng/ml



#3 AR-1016-1

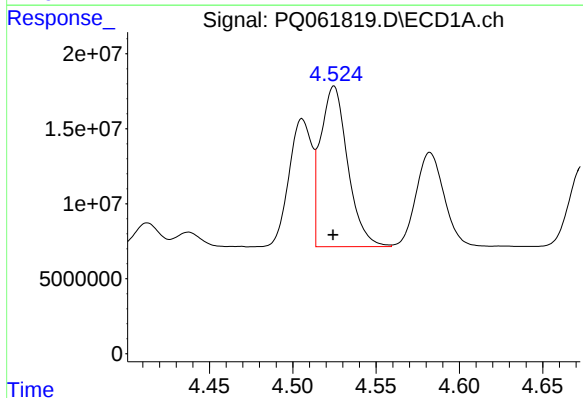
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 81301284
Conc: 528.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



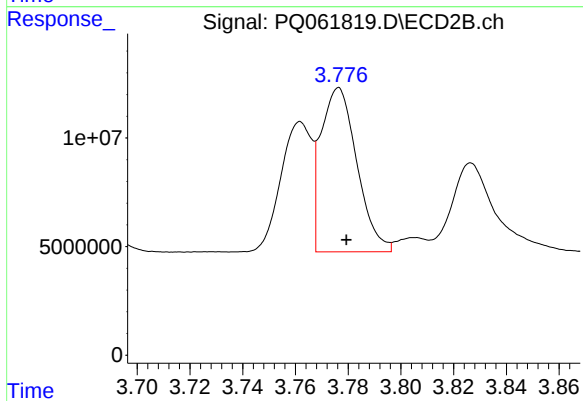
#3 AR-1016-1

R.T.: 3.762 min
Delta R.T.: -0.002 min
Response: 48630586
Conc: 471.49 ng/ml



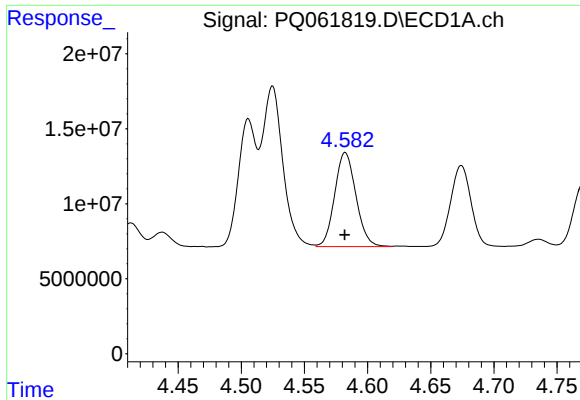
#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 121526830
Conc: 532.63 ng/ml



#4 AR-1016-2

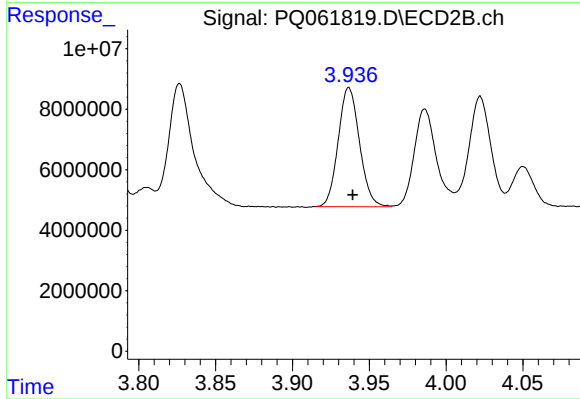
R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 71799435
Conc: 481.93 ng/ml



#5 AR-1016-3

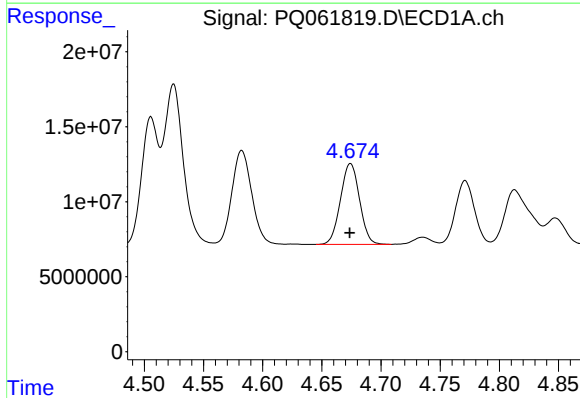
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 73552207
Conc: 517.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



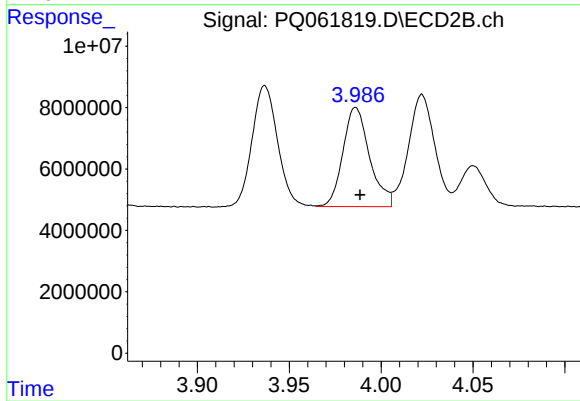
#5 AR-1016-3

R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 38041264
Conc: 481.38 ng/ml



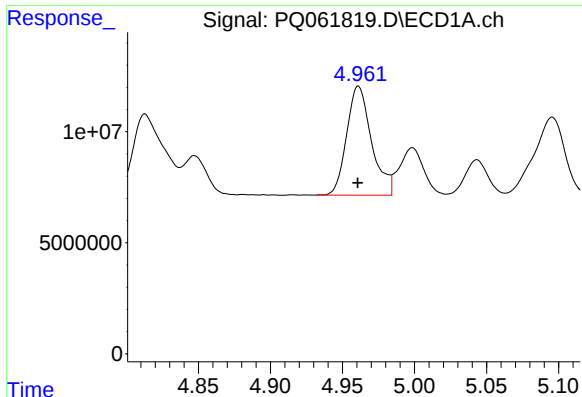
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 60508724
Conc: 525.53 ng/ml



#6 AR-1016-4

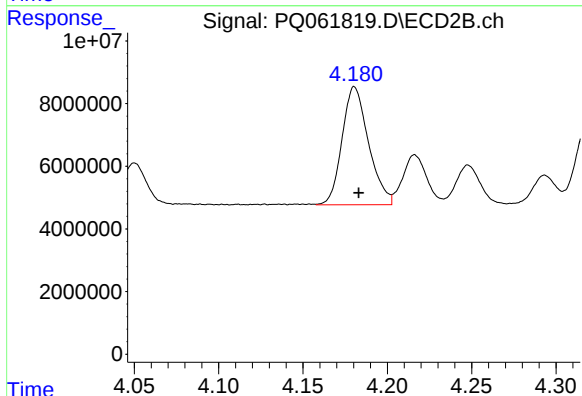
R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 32700156
Conc: 460.52 ng/ml



#7 AR-1016-5

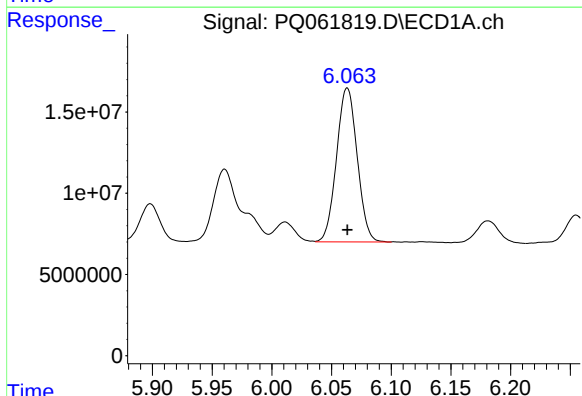
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 59203206
Conc: 512.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



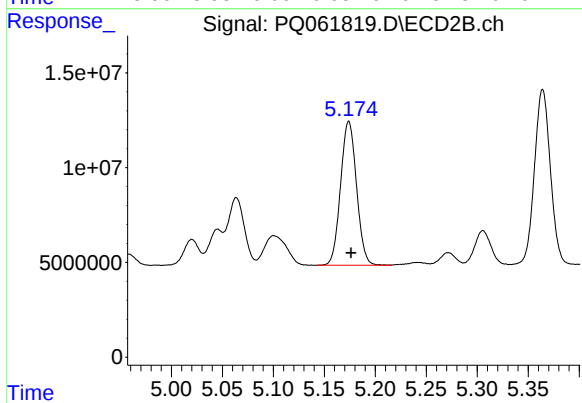
#7 AR-1016-5

R.T.: 4.180 min
Delta R.T.: -0.003 min
Response: 41149690
Conc: 480.64 ng/ml



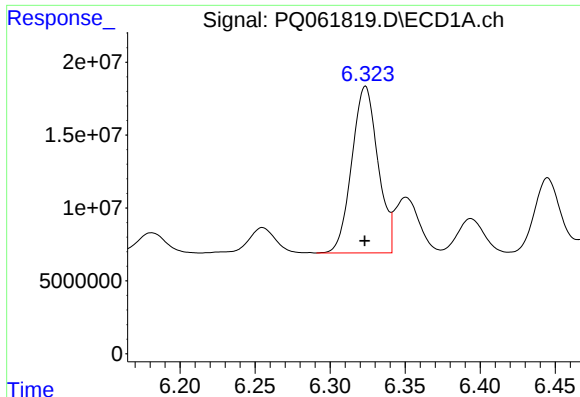
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 114224751
Conc: 514.13 ng/ml



#31 AR-1260-1

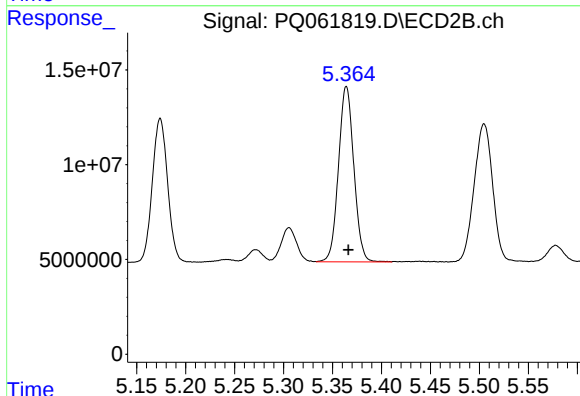
R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 82713597
Conc: 480.87 ng/ml



#32 AR-1260-2

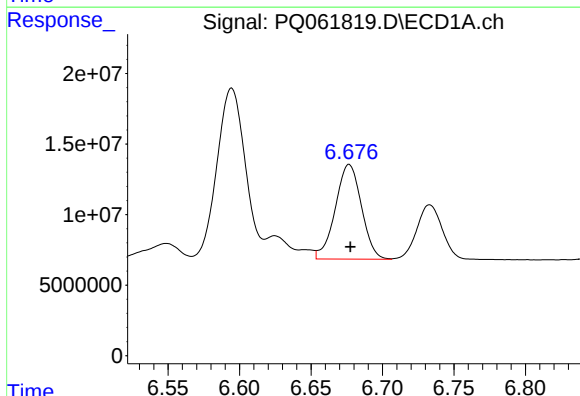
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 138585352
Conc: 520.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



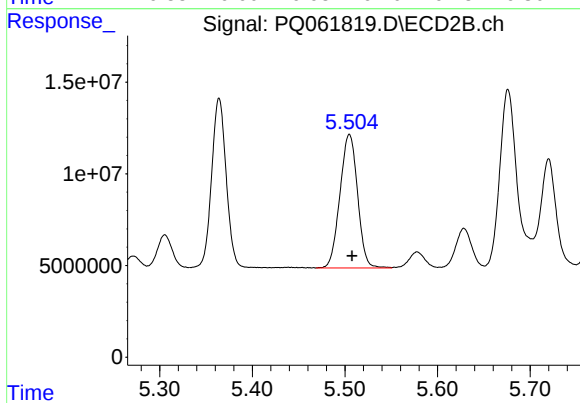
#32 AR-1260-2

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 101092040
Conc: 487.82 ng/ml



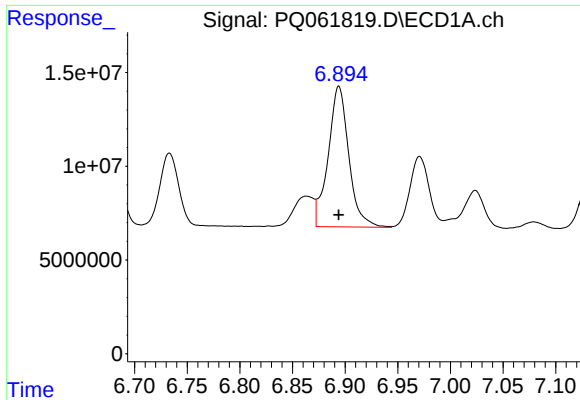
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 85528091
Conc: 508.65 ng/ml



#33 AR-1260-3

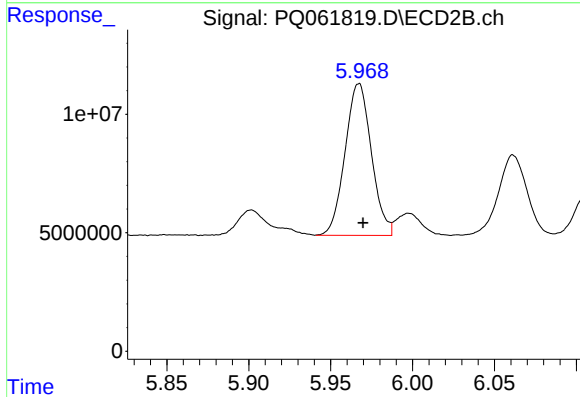
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 96269733
Conc: 484.71 ng/ml



#34 AR-1260-4

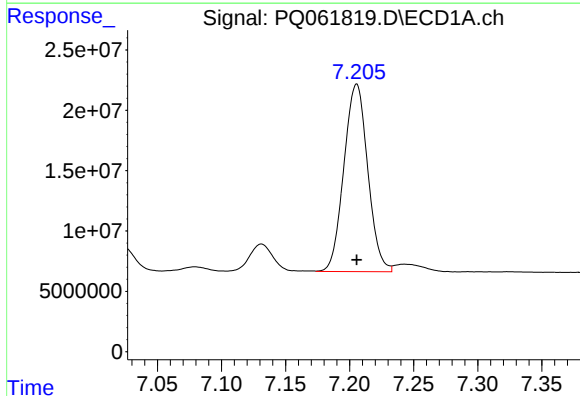
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 102352954
Conc: 509.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



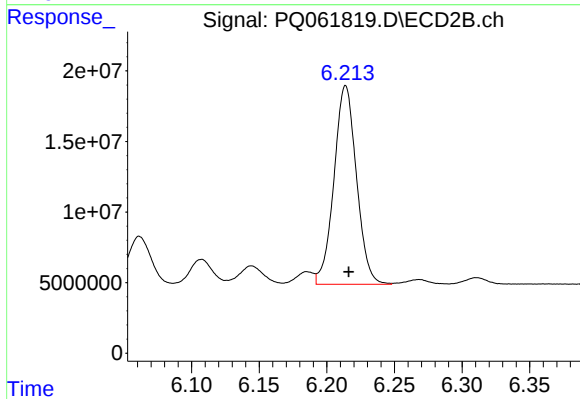
#34 AR-1260-4

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 71728886
Conc: 487.60 ng/ml



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 201449005
Conc: 529.30 ng/ml



#35 AR-1260-5

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 163092941
Conc: 502.27 ng/ml