

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062023\
 Data File : PQ061581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 00:26
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

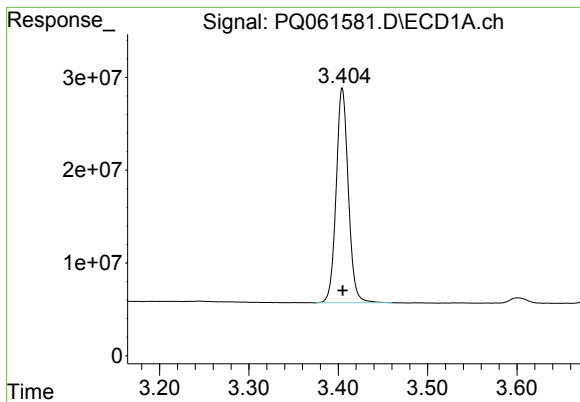
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:42:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	218.9E6	122.1E6	48.697	45.718
2) SA Decachlor...	8.583	7.531	174.6E6	161.4E6	51.818	48.082
Target Compounds						
3) L1 AR-1016-1	4.504	3.762	76152331	49433777	494.662	479.282
4) L1 AR-1016-2	4.524	3.778	113.5E6	71540141	497.353	480.185
5) L1 AR-1016-3	4.582	3.938	69627391	38487930	489.983	487.030
6) L1 AR-1016-4	4.673	3.987	57476536	33423101	499.198	470.699
7) L1 AR-1016-5	4.960	4.181	56152349	40673833	485.862	475.086
31) L7 AR-1260-1	6.063	5.175	110.0E6	81928065	494.970	476.300
32) L7 AR-1260-2	6.322	5.365	135.5E6	101.7E6	509.459	490.836
33) L7 AR-1260-3	6.676	5.506	83223068	95279902	494.941	479.725
34) L7 AR-1260-4	6.893	5.968	100.8E6	71544502	502.117	486.348
35) L7 AR-1260-5	7.204	6.214	195.6E6	163.1E6	513.813	502.396

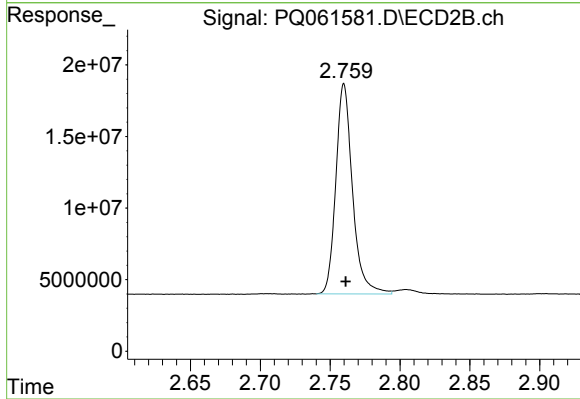
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

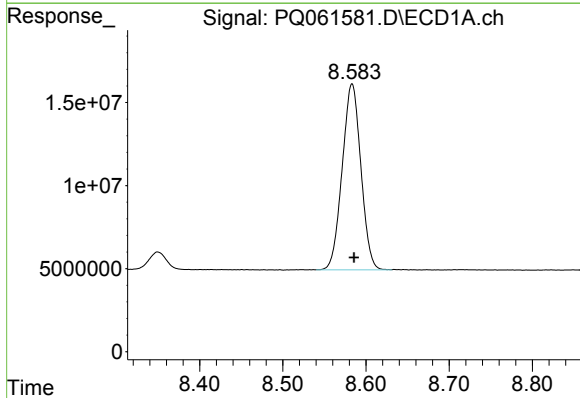
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 218892715
Conc: 48.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



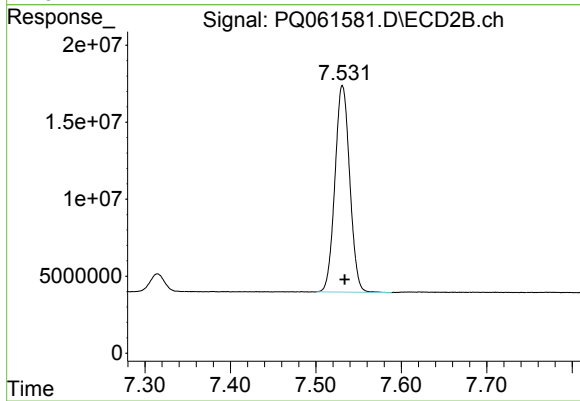
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 122083649
Conc: 45.72 ng/ml



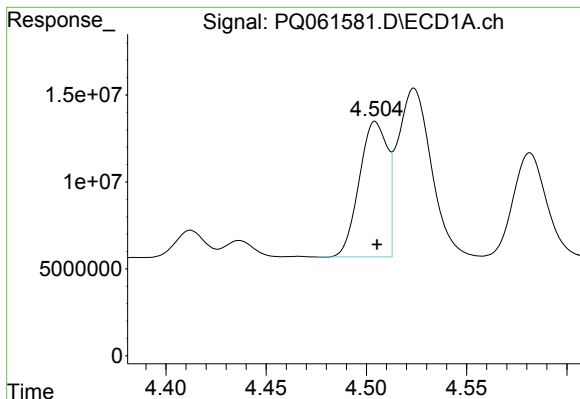
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.003 min
Response: 174557569
Conc: 51.82 ng/ml



#2 Decachlorobiphenyl

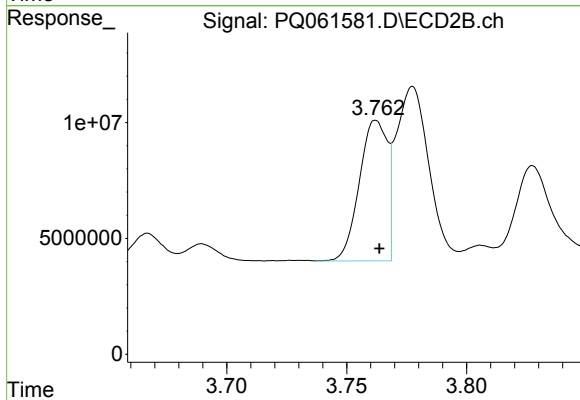
R.T.: 7.531 min
Delta R.T.: -0.003 min
Response: 161388230
Conc: 48.08 ng/ml



#3 AR-1016-1

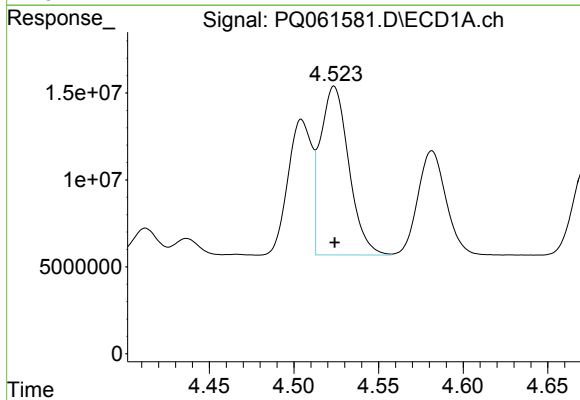
R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 76152331
Conc: 494.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



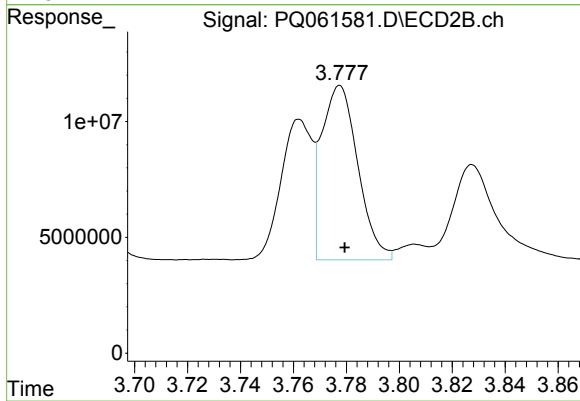
#3 AR-1016-1

R.T.: 3.762 min
Delta R.T.: -0.002 min
Response: 49433777
Conc: 479.28 ng/ml



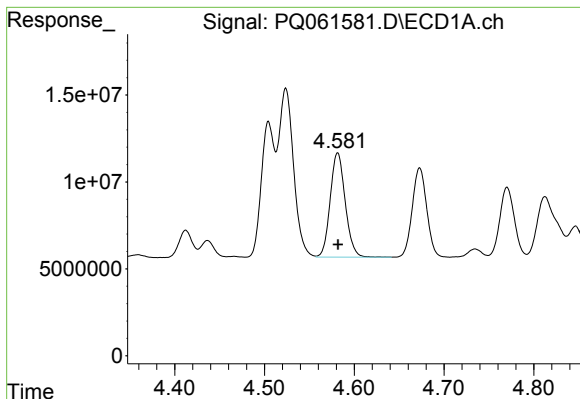
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 113478308
Conc: 497.35 ng/ml



#4 AR-1016-2

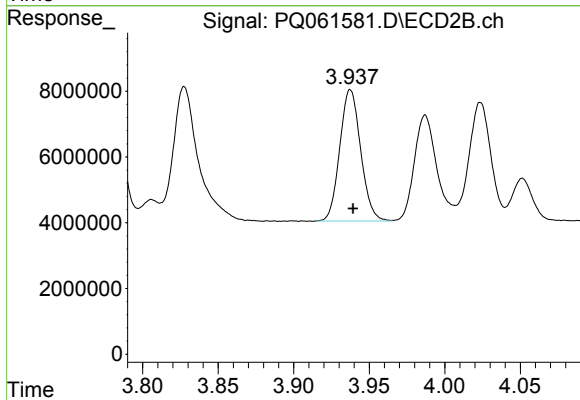
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 71540141
Conc: 480.19 ng/ml



#5 AR-1016-3

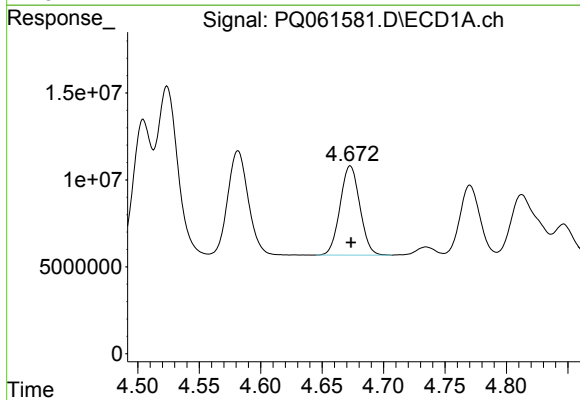
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 69627391
Conc: 489.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



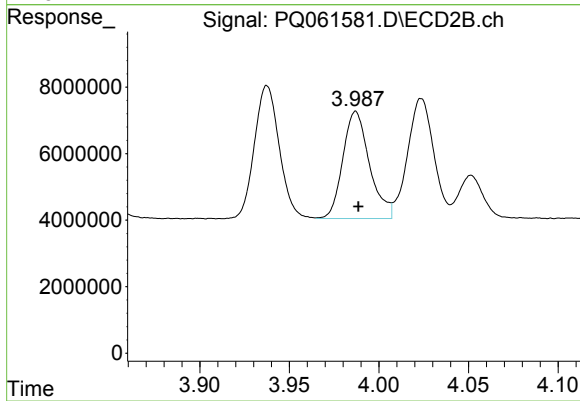
#5 AR-1016-3

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 38487930
Conc: 487.03 ng/ml



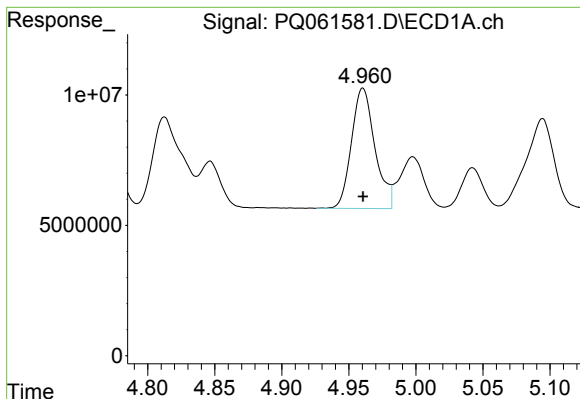
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 57476536
Conc: 499.20 ng/ml



#6 AR-1016-4

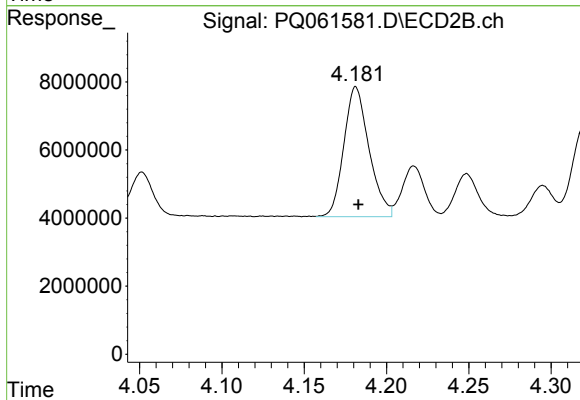
R.T.: 3.987 min
Delta R.T.: -0.001 min
Response: 33423101
Conc: 470.70 ng/ml



#7 AR-1016-5

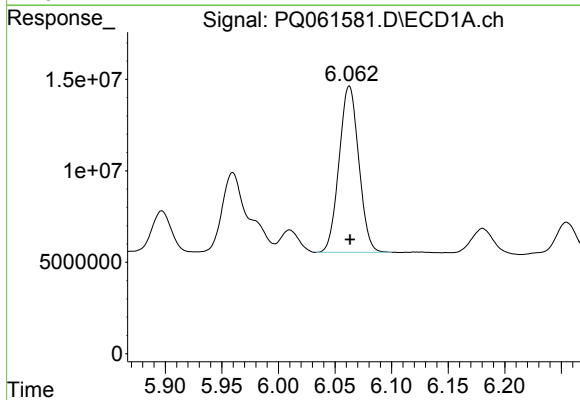
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 56152349
Conc: 485.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



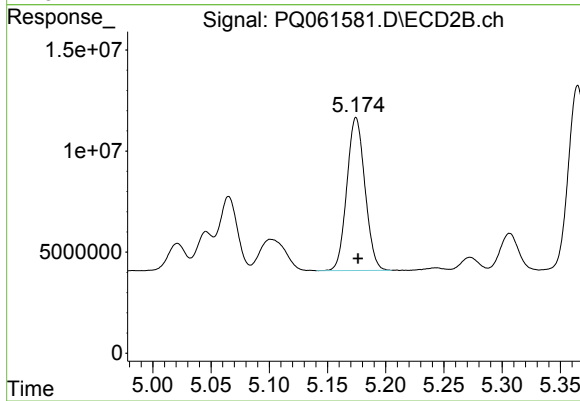
#7 AR-1016-5

R.T.: 4.181 min
Delta R.T.: -0.002 min
Response: 40673833
Conc: 475.09 ng/ml



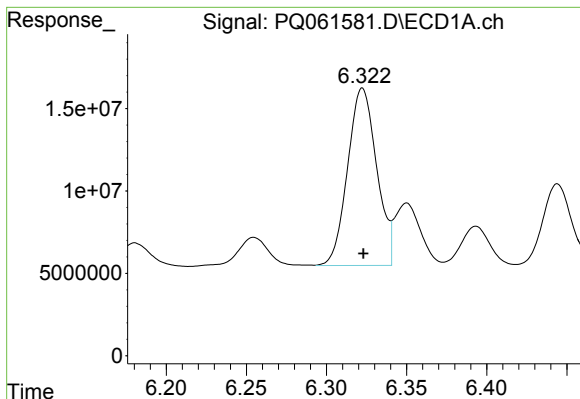
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 109968900
Conc: 494.97 ng/ml



#31 AR-1260-1

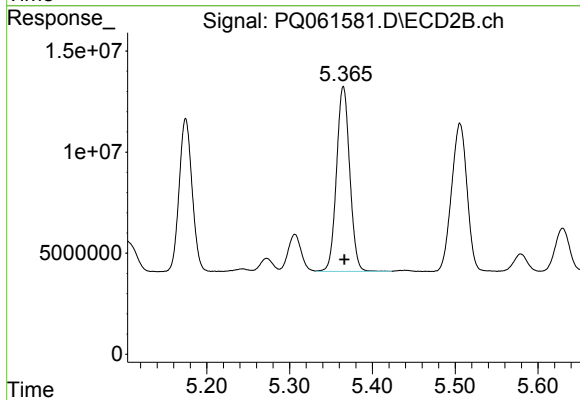
R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 81928065
Conc: 476.30 ng/ml



#32 AR-1260-2

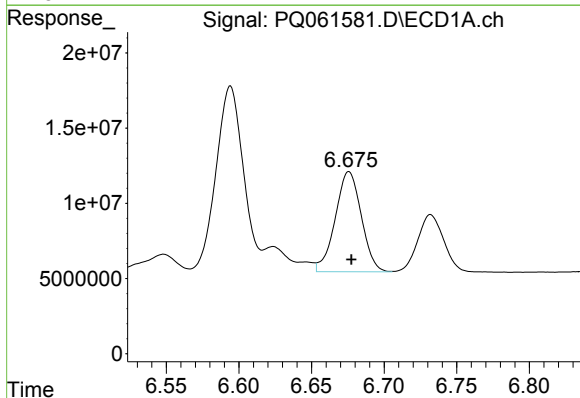
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 135538182
Conc: 509.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



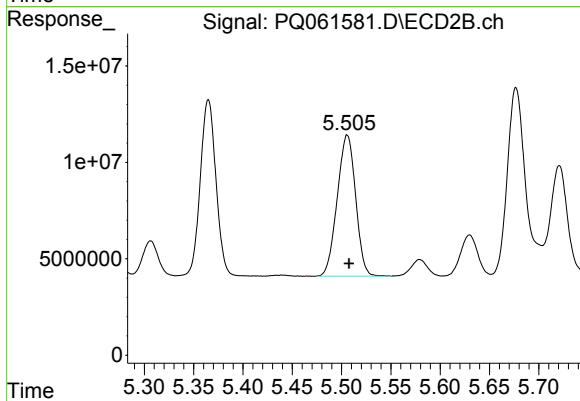
#32 AR-1260-2

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 101717632
Conc: 490.84 ng/ml



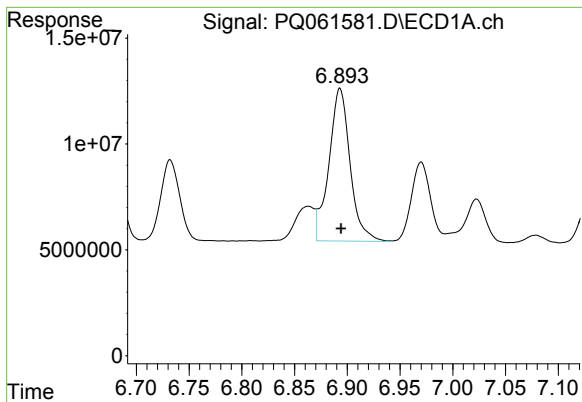
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 83223068
Conc: 494.94 ng/ml



#33 AR-1260-3

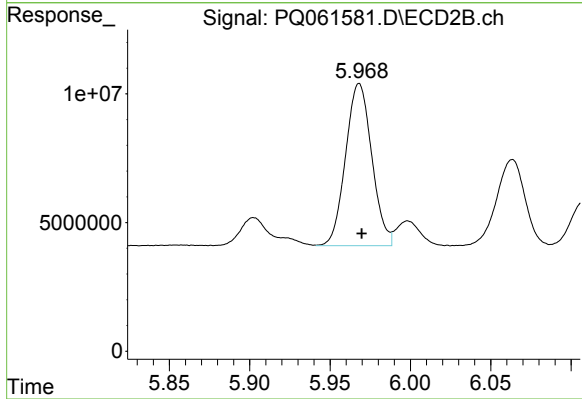
R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 95279902
Conc: 479.73 ng/ml



#34 AR-1260-4

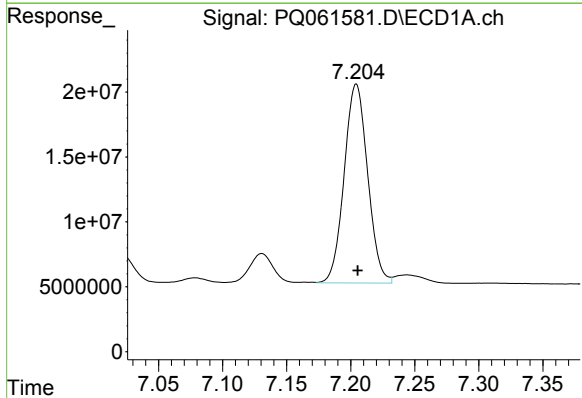
R.T.: 6.893 min
Delta R.T.: -0.001 min
Response: 100772647
Conc: 502.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



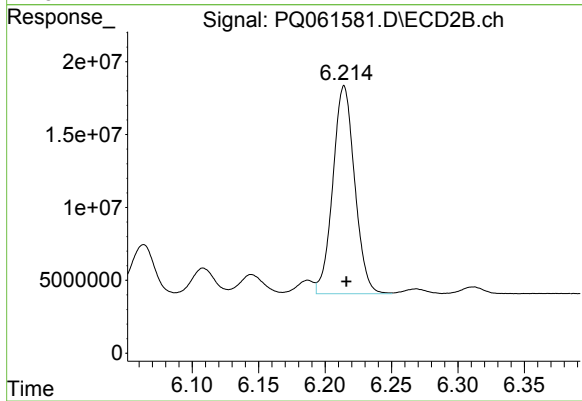
#34 AR-1260-4

R.T.: 5.968 min
Delta R.T.: -0.002 min
Response: 71544502
Conc: 486.35 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 195553604
Conc: 513.81 ng/ml



#35 AR-1260-5

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 163132858
Conc: 502.40 ng/ml