

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071423\
 Data File : PQ062254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2023 21:18
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

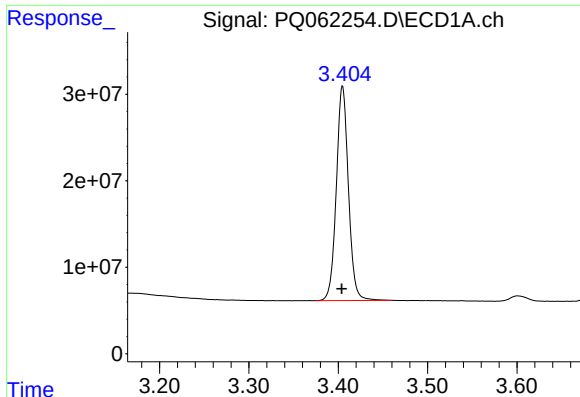
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:55:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	233.5E6	126.3E6	47.872	50.344
2) SA Decachlor...	8.583	7.526	132.7E6	119.2E6	36.526	35.782
Target Compounds						
3) L1 AR-1016-1	4.505	3.760	79047513	46695979	479.896	471.794
4) L1 AR-1016-2	4.524	3.775	116.2E6	67449987	470.114	467.756
5) L1 AR-1016-3	4.582	3.935	72118390	36061050	473.200	477.993
6) L1 AR-1016-4	4.674	3.984	59497707	30940384	474.671	471.084
7) L1 AR-1016-5	4.961	4.179	57952095	37723581	476.122	460.147
31) L7 AR-1260-1	6.063	5.172	100.4E6	77396797	425.676	464.697
32) L7 AR-1260-2	6.324	5.362	119.5E6	94474409	413.894	454.322
33) L7 AR-1260-3	6.677	5.503	72206562	87843713	408.925	451.502
34) L7 AR-1260-4	6.894	5.965	83653120	61875251	397.120	424.205
35) L7 AR-1260-5	7.205	6.211	158.4E6	134.6E6	385.840	405.258

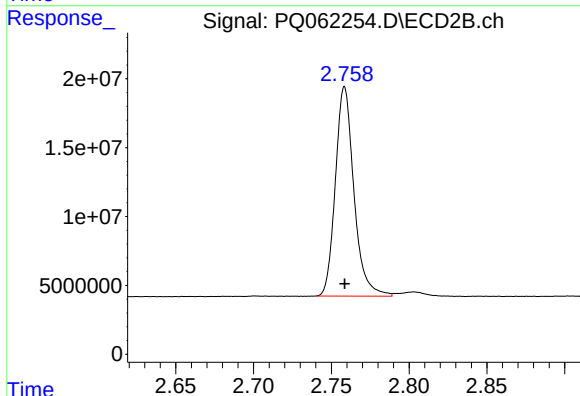
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

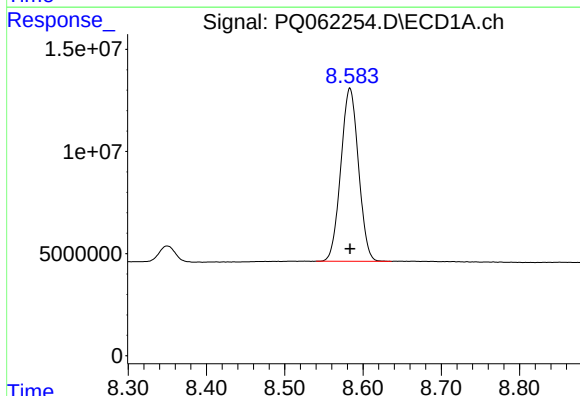
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 233527058
Conc: 47.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



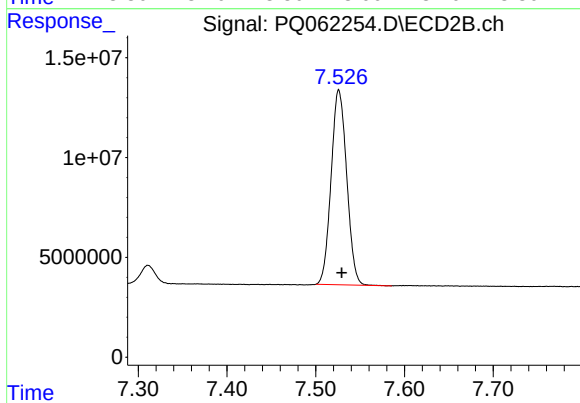
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 126317504
Conc: 50.34 ng/ml



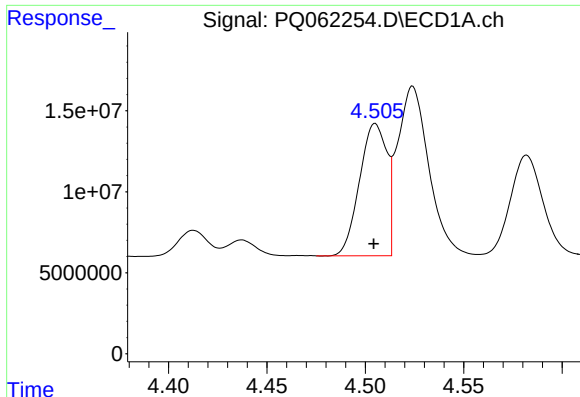
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 132688555
Conc: 36.53 ng/ml



#2 Decachlorobiphenyl

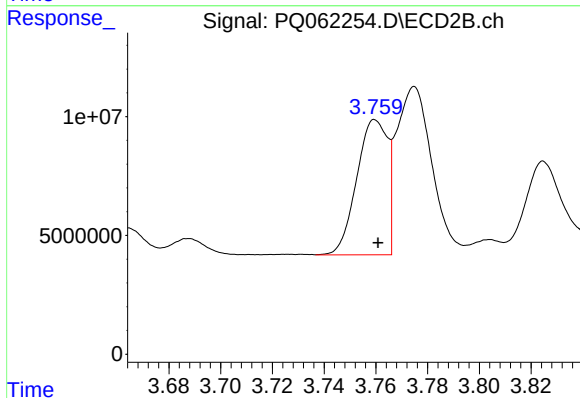
R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 119231385
Conc: 35.78 ng/ml



#3 AR-1016-1

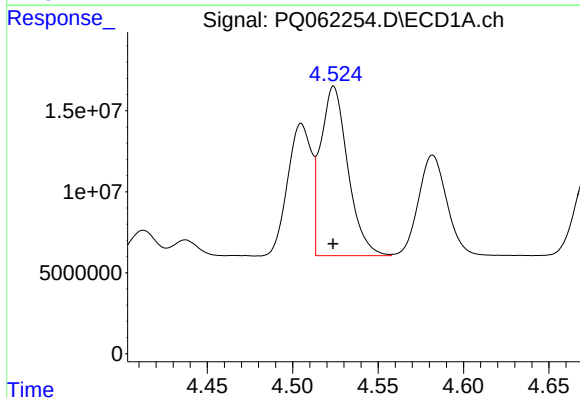
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 79047513
Conc: 479.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



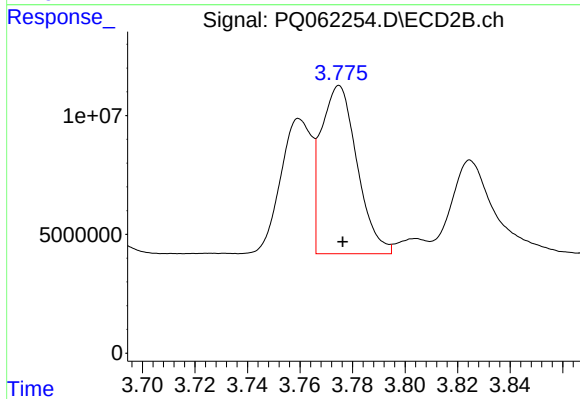
#3 AR-1016-1

R.T.: 3.760 min
Delta R.T.: -0.001 min
Response: 46695979
Conc: 471.79 ng/ml



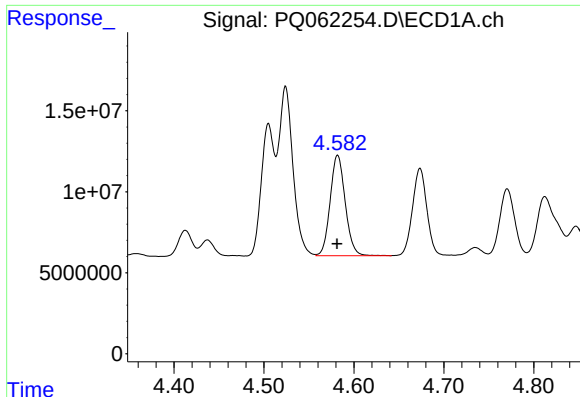
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 116244318
Conc: 470.11 ng/ml



#4 AR-1016-2

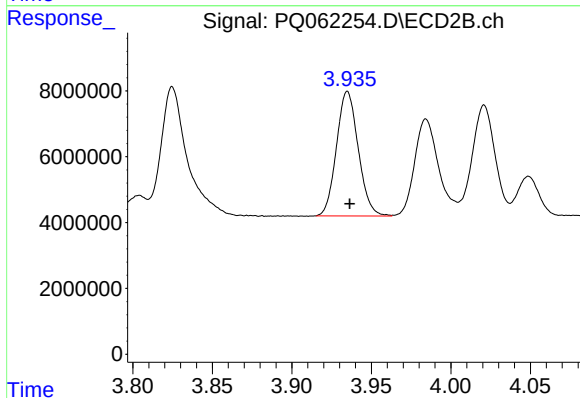
R.T.: 3.775 min
Delta R.T.: -0.001 min
Response: 67449987
Conc: 467.76 ng/ml



#5 AR-1016-3

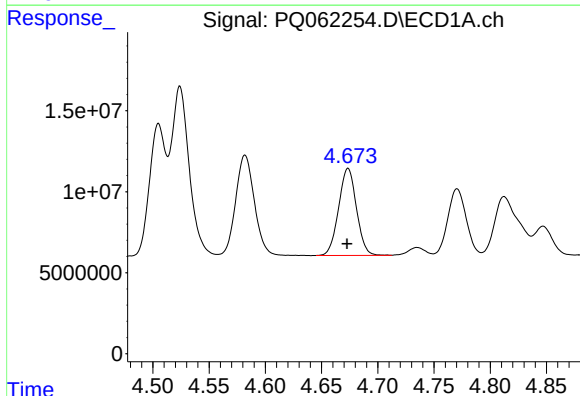
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 72118390
Conc: 473.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



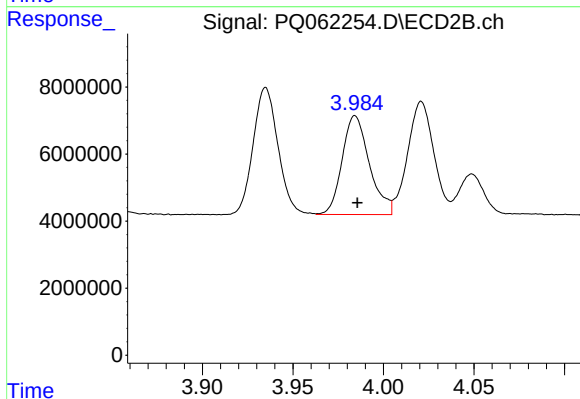
#5 AR-1016-3

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 36061050
Conc: 477.99 ng/ml



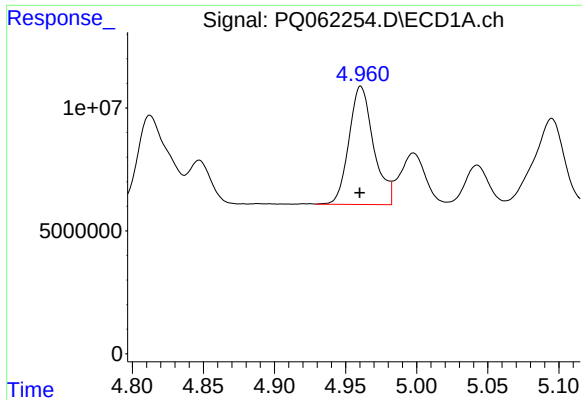
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 59497707
Conc: 474.67 ng/ml



#6 AR-1016-4

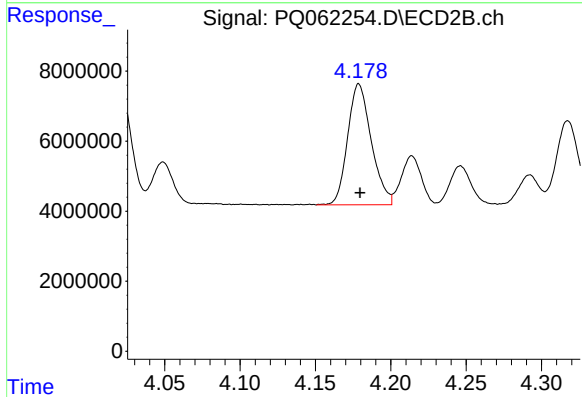
R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 30940384
Conc: 471.08 ng/ml



#7 AR-1016-5

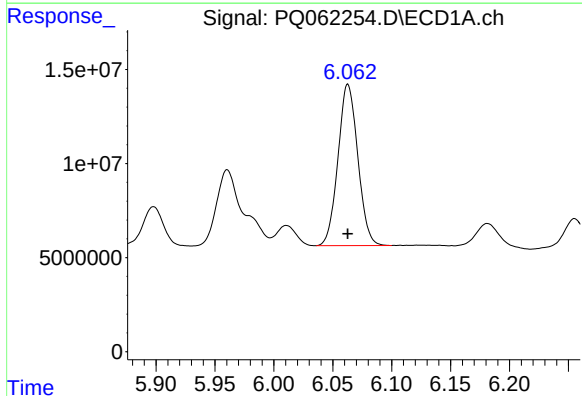
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 57952095
Conc: 476.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



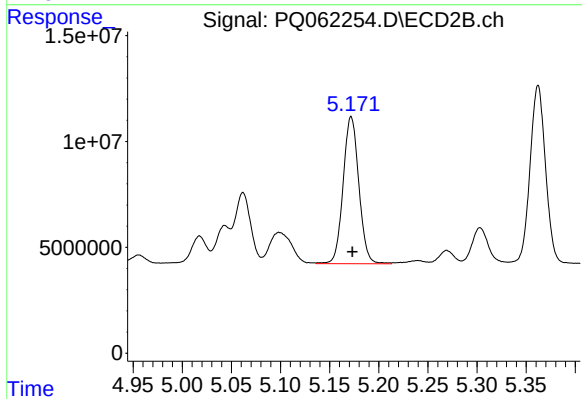
#7 AR-1016-5

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 37723581
Conc: 460.15 ng/ml



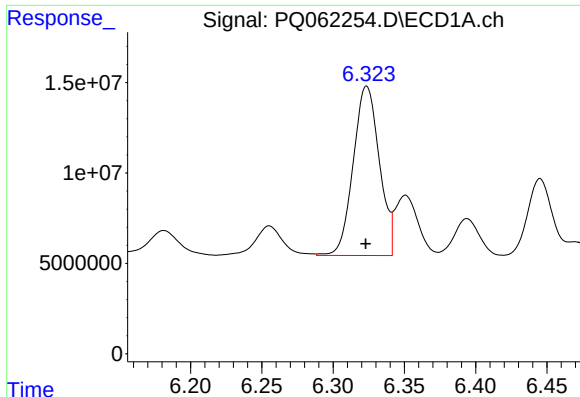
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 100430537
Conc: 425.68 ng/ml



#31 AR-1260-1

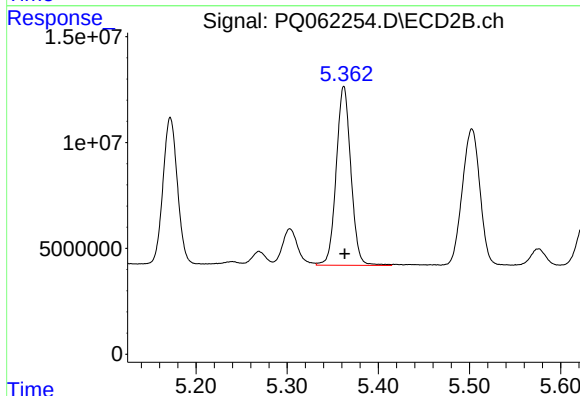
R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 77396797
Conc: 464.70 ng/ml



#32 AR-1260-2

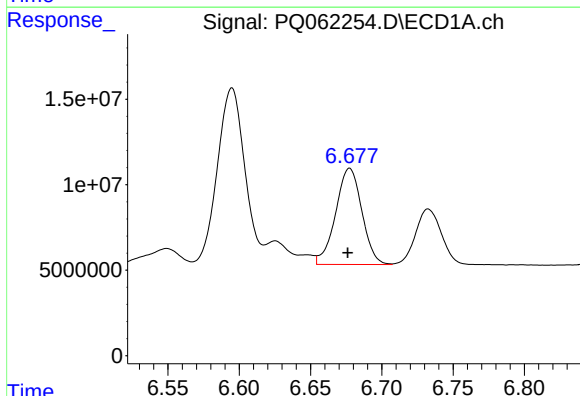
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 119537784
Conc: 413.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



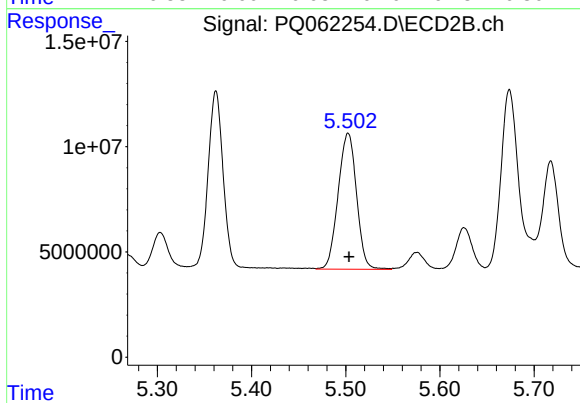
#32 AR-1260-2

R.T.: 5.362 min
Delta R.T.: -0.001 min
Response: 94474409
Conc: 454.32 ng/ml



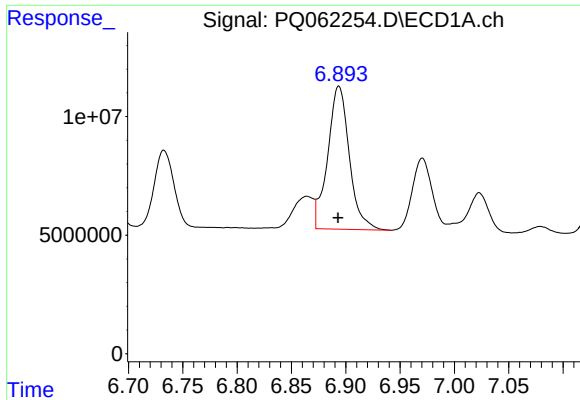
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.001 min
Response: 72206562
Conc: 408.93 ng/ml



#33 AR-1260-3

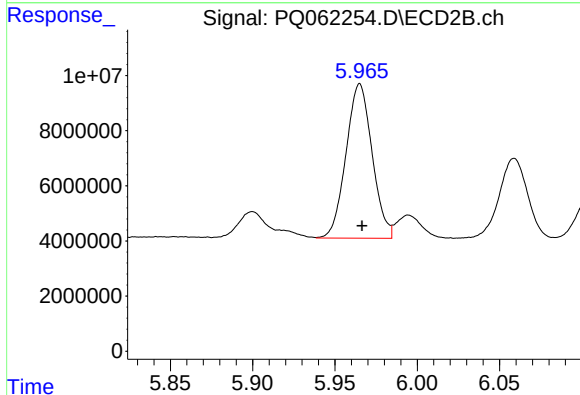
R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 87843713
Conc: 451.50 ng/ml



#34 AR-1260-4

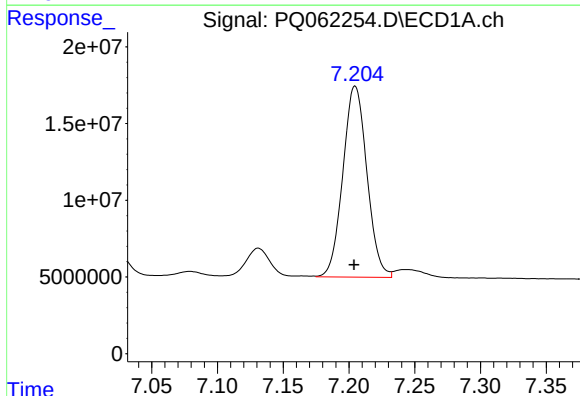
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 83653120
Conc: 397.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



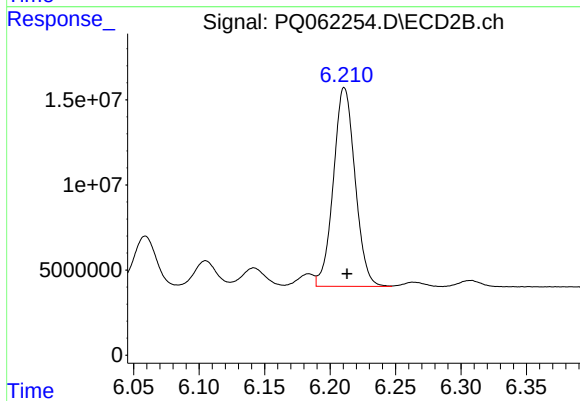
#34 AR-1260-4

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 61875251
Conc: 424.21 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 158429347
Conc: 385.84 ng/ml



#35 AR-1260-5

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 134569495
Conc: 405.26 ng/ml