

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070523\
 Data File : PQ061908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 12:46
 Operator : YP\AJ
 Sample : PB153984BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB153984BSD

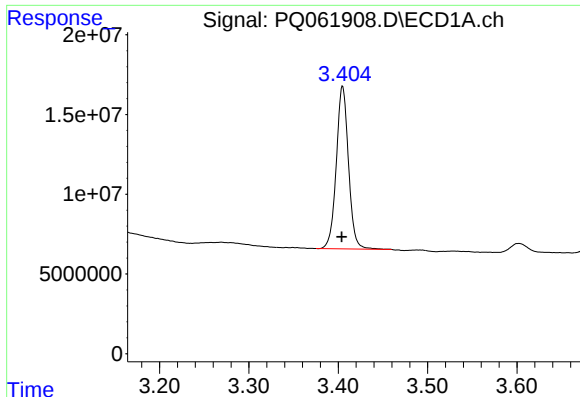
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 22:22:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	2.760	96932185	52033324	19.871	20.738
2) SA Decachlor...	8.586	7.529	73821612	69061966	20.321	20.726
Target Compounds						
3) L1 AR-1016-1	4.505	3.761	73291160	43650314	444.950	441.022
4) L1 AR-1016-2	4.524	3.776	110.1E6	66201313	445.384	459.097
5) L1 AR-1016-3	4.582	3.936	67864303	34534637	445.287	457.760
6) L1 AR-1016-4	4.674	3.985	54932027	30576939	438.246	465.550
7) L1 AR-1016-5	4.960	4.180	54332706	37729084	446.386	460.214
31) L7 AR-1260-1	6.063	5.173	108.0E6	78085759	457.673	468.834
32) L7 AR-1260-2	6.323	5.363	128.7E6	95331864	445.512	458.445
33) L7 AR-1260-3	6.677	5.504	80187304	89459607	454.122	459.808
34) L7 AR-1260-4	6.894	5.966	95465623	67248425	453.196	461.043
35) L7 AR-1260-5	7.206	6.212	186.1E6	151.9E6	453.149	457.426

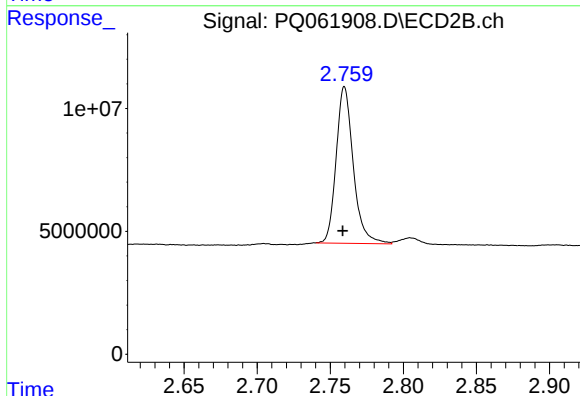
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

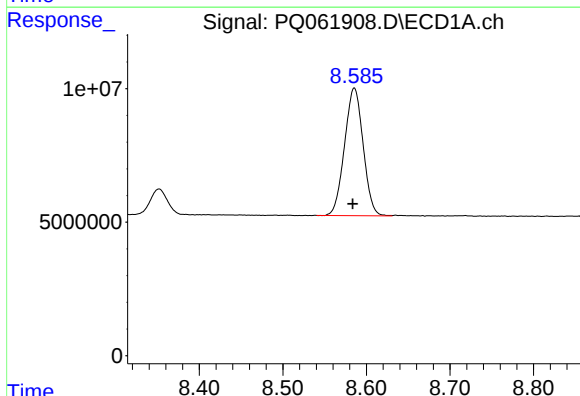
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 96932185
Conc: 19.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB153984BSD



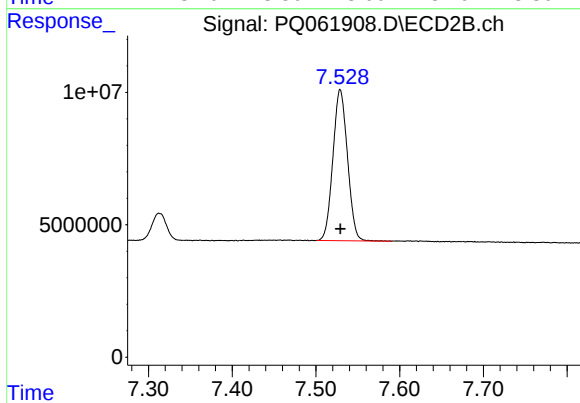
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.001 min
Response: 52033324
Conc: 20.74 ng/ml



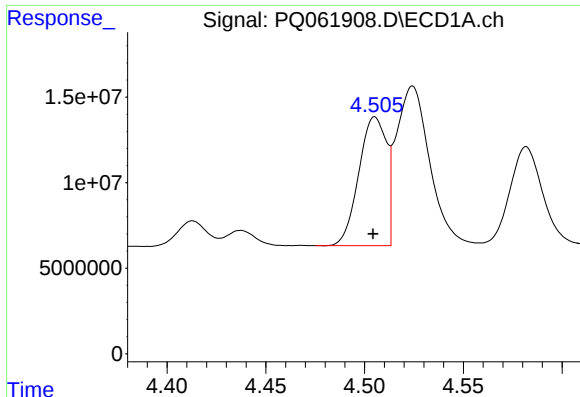
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.002 min
Response: 73821612
Conc: 20.32 ng/ml



#2 Decachlorobiphenyl

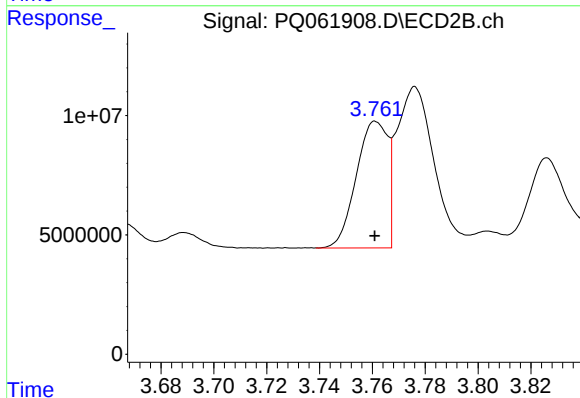
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 69061966
Conc: 20.73 ng/ml



#3 AR-1016-1

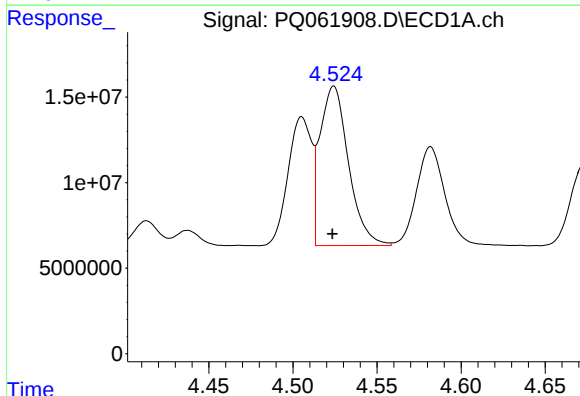
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 73291160
Conc: 444.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB153984BSD



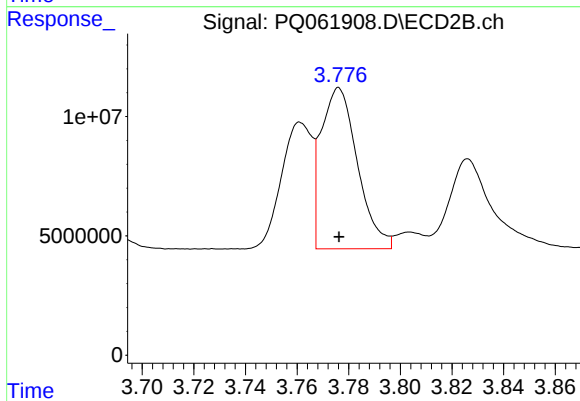
#3 AR-1016-1

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 43650314
Conc: 441.02 ng/ml



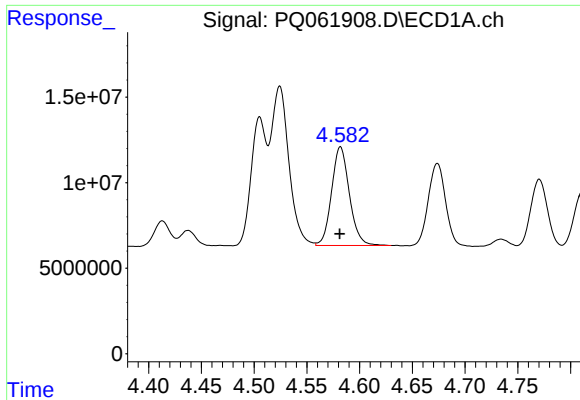
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 110129301
Conc: 445.38 ng/ml



#4 AR-1016-2

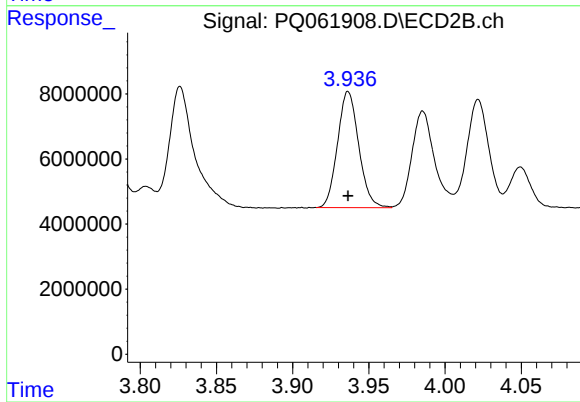
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 66201313
Conc: 459.10 ng/ml



#5 AR-1016-3

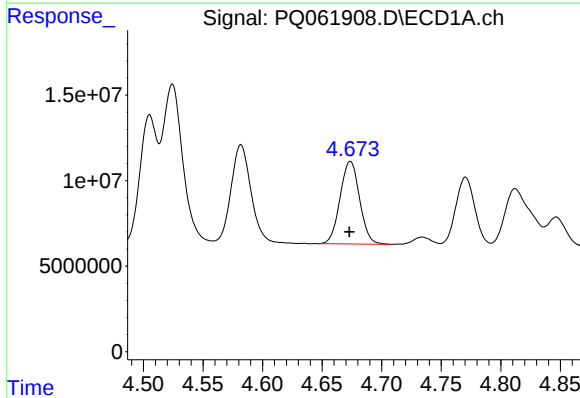
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 67864303
Conc: 445.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB153984BSD



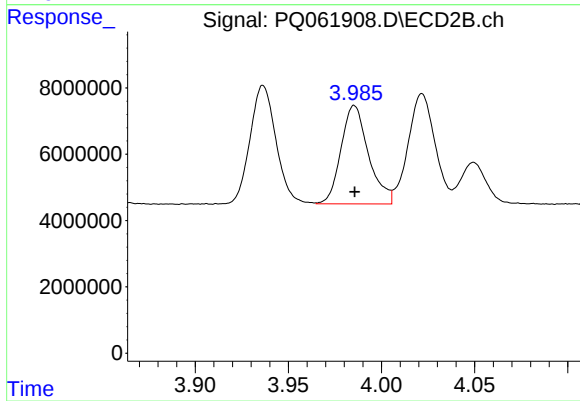
#5 AR-1016-3

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 34534637
Conc: 457.76 ng/ml



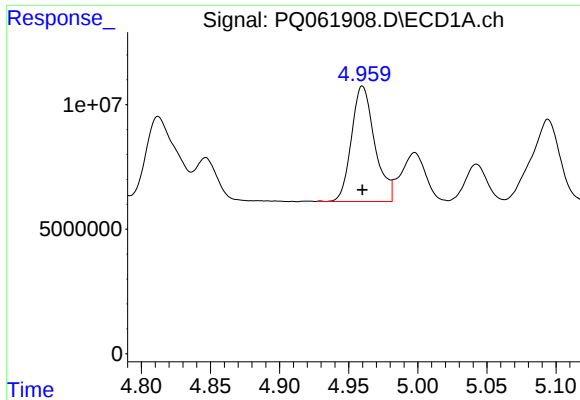
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 54932027
Conc: 438.25 ng/ml



#6 AR-1016-4

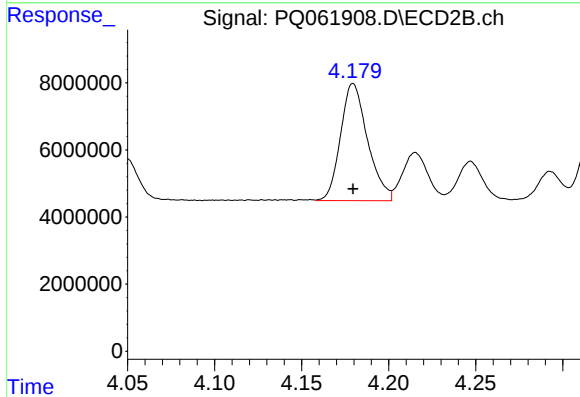
R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 30576939
Conc: 465.55 ng/ml



#7 AR-1016-5

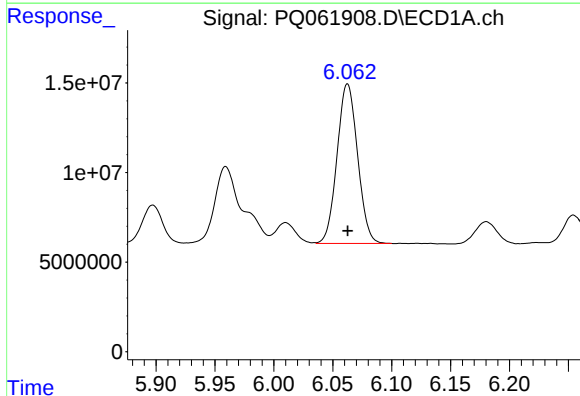
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 54332706
Conc: 446.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB153984BSD



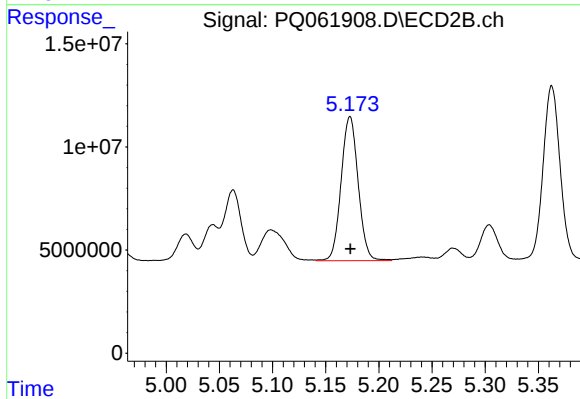
#7 AR-1016-5

R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 37729084
Conc: 460.21 ng/ml



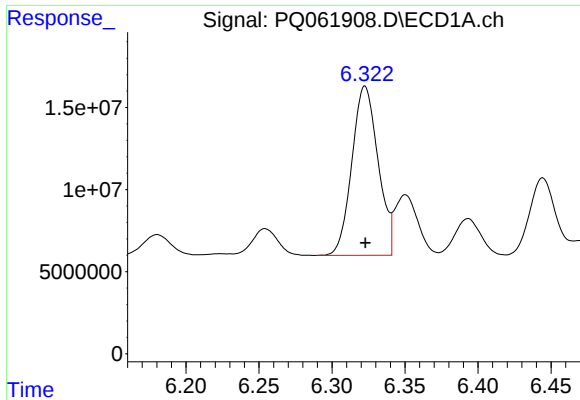
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 107979512
Conc: 457.67 ng/ml



#31 AR-1260-1

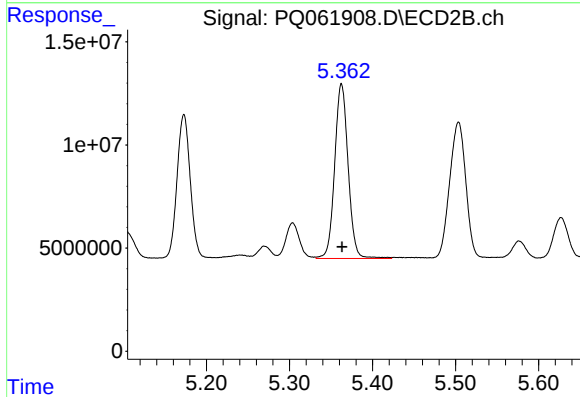
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 78085759
Conc: 468.83 ng/ml



#32 AR-1260-2

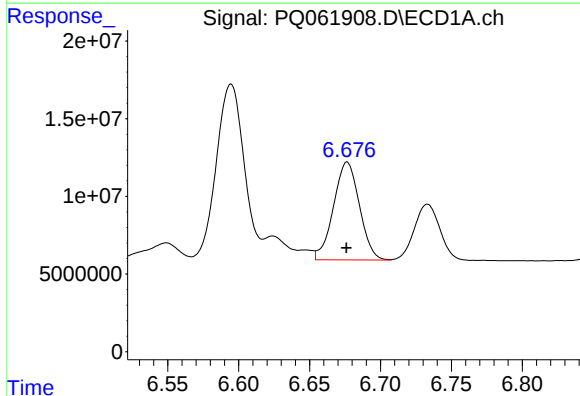
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 128669415
Conc: 445.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB153984BSD



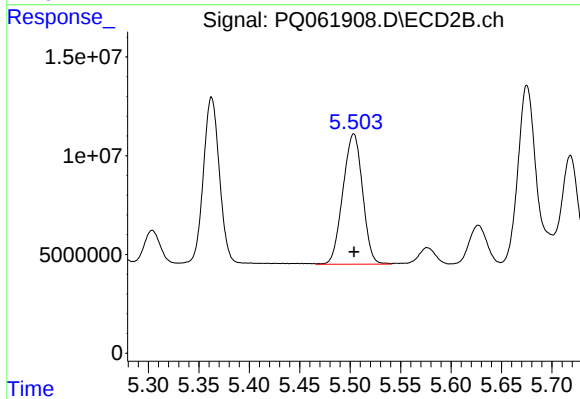
#32 AR-1260-2

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 95331864
Conc: 458.45 ng/ml



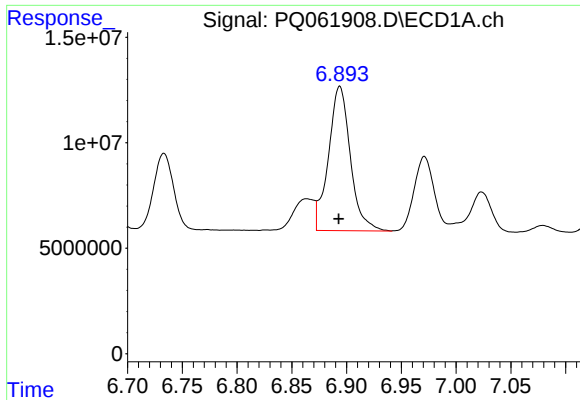
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 80187304
Conc: 454.12 ng/ml



#33 AR-1260-3

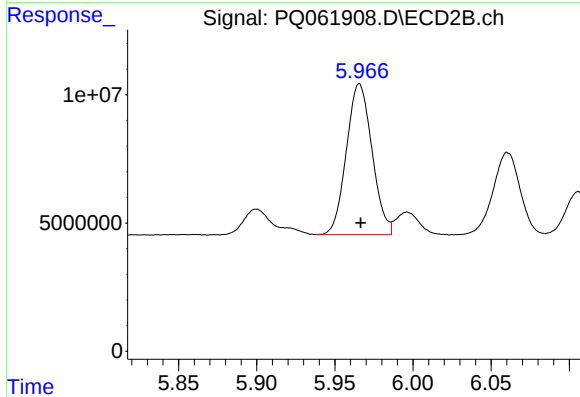
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 89459607
Conc: 459.81 ng/ml



#34 AR-1260-4

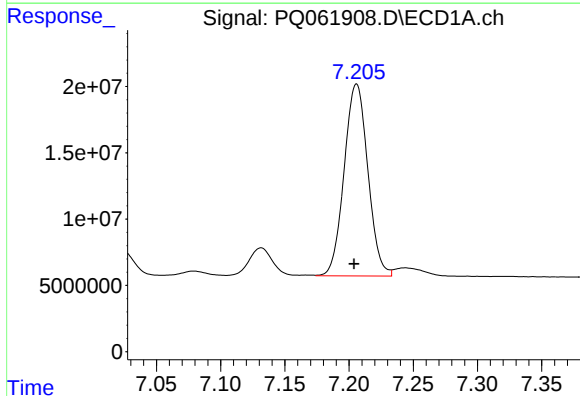
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 95465623
Conc: 453.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB153984BSD



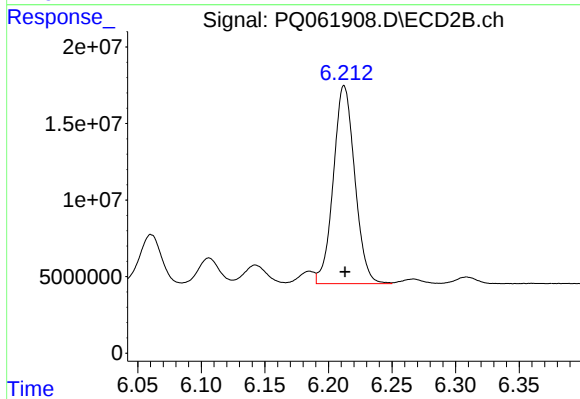
#34 AR-1260-4

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 67248425
Conc: 461.04 ng/ml



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 186067073
Conc: 453.15 ng/ml



#35 AR-1260-5

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 151892538
Conc: 457.43 ng/ml