

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061423\
 Data File : PQ061402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2023 09:04
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

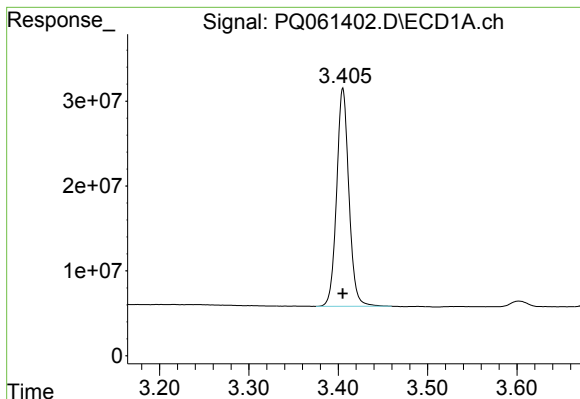
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:14:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	245.3E6	144.6E6	54.576	54.151
2) SA Decachlor...	8.591	7.534	186.2E6	188.9E6	55.270	56.270
Target Compounds						
3) L1 AR-1016-1	4.506	3.762	86362656	58697063	560.985	569.093
4) L1 AR-1016-2	4.525	3.777	126.3E6	85590916	553.479	574.496
5) L1 AR-1016-3	4.583	3.937	78188457	45697149	550.230	578.257
6) L1 AR-1016-4	4.675	3.987	65011823	39260396	564.644	552.906
7) L1 AR-1016-5	4.962	4.182	63043911	48158725	545.491	562.512
31) L7 AR-1260-1	6.065	5.176	120.0E6	97227718	540.193	565.246
32) L7 AR-1260-2	6.327	5.365	149.5E6	119.3E6	561.959	575.831
33) L7 AR-1260-3	6.680	5.507	90821732	112.3E6	540.131	565.373
34) L7 AR-1260-4	6.897	5.969	109.8E6	85061375	546.896	578.234
35) L7 AR-1260-5	7.210	6.216	212.4E6	194.1E6	558.086	597.664

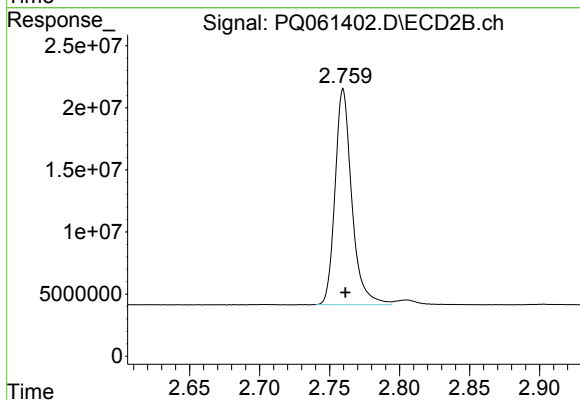
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

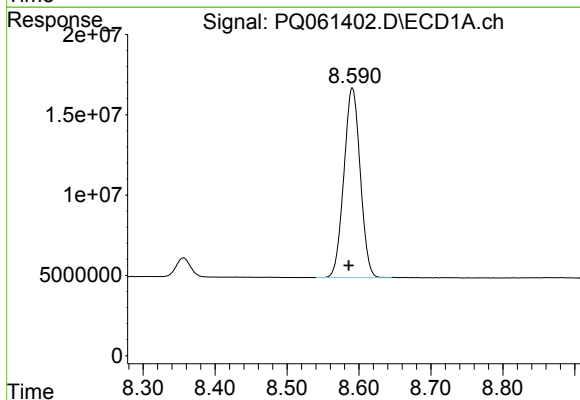
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 245321545
Conc: 54.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



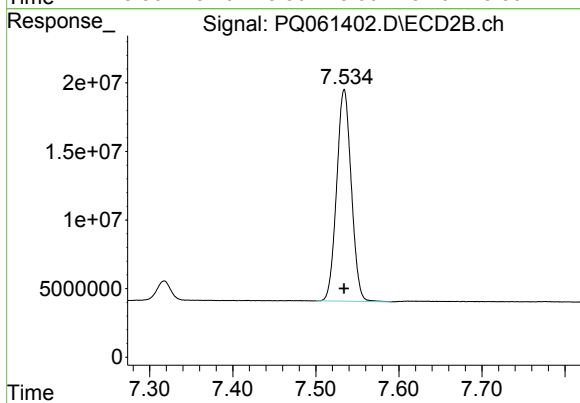
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.002 min
Response: 144601668
Conc: 54.15 ng/ml



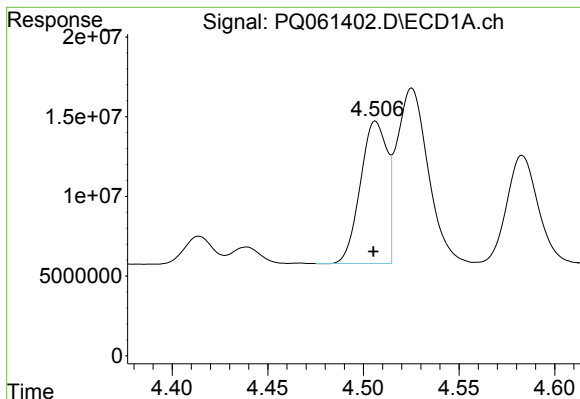
#2 Decachlorobiphenyl

R.T.: 8.591 min
Delta R.T.: 0.005 min
Response: 186185204
Conc: 55.27 ng/ml



#2 Decachlorobiphenyl

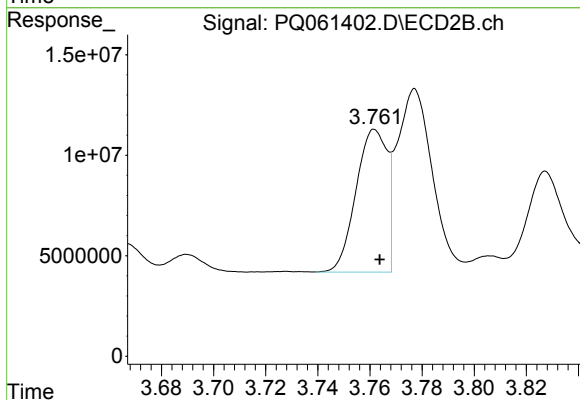
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 188870882
Conc: 56.27 ng/ml



#3 AR-1016-1

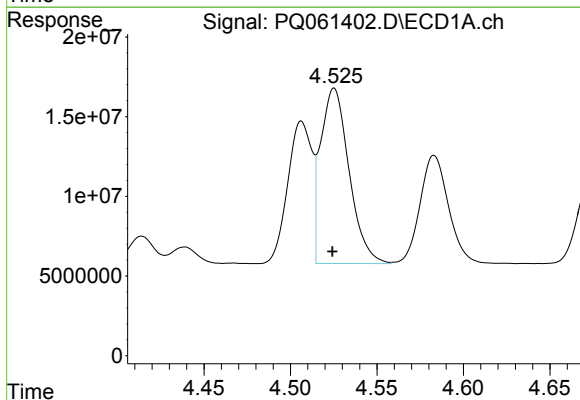
R.T.: 4.506 min
Delta R.T.: 0.001 min
Response: 86362656
Conc: 560.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



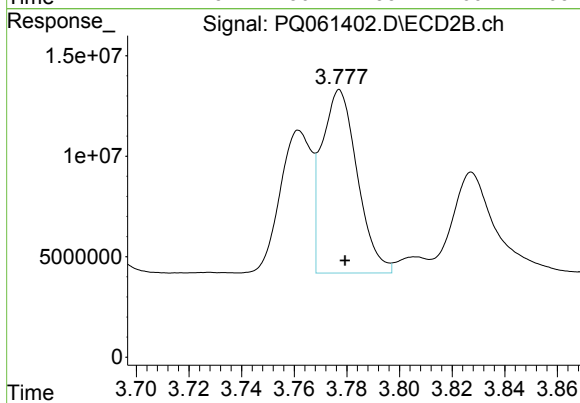
#3 AR-1016-1

R.T.: 3.762 min
Delta R.T.: -0.002 min
Response: 58697063
Conc: 569.09 ng/ml



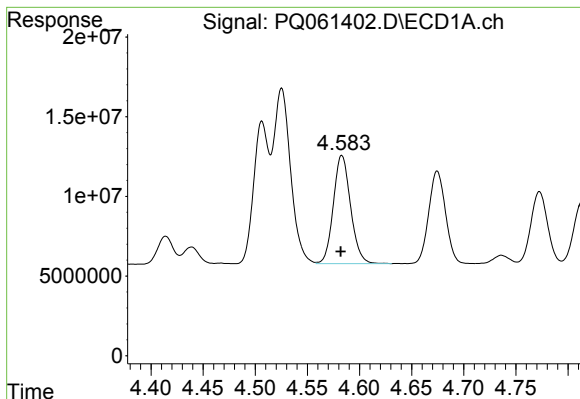
#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: 0.001 min
Response: 126284497
Conc: 553.48 ng/ml



#4 AR-1016-2

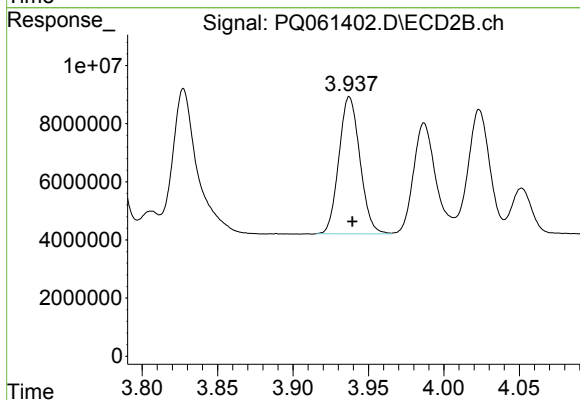
R.T.: 3.777 min
Delta R.T.: -0.002 min
Response: 85590916
Conc: 574.50 ng/ml



#5 AR-1016-3

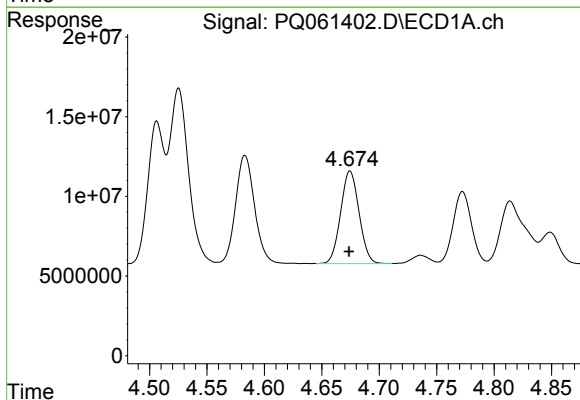
R.T.: 4.583 min
Delta R.T.: 0.001 min
Response: 78188457
Conc: 550.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



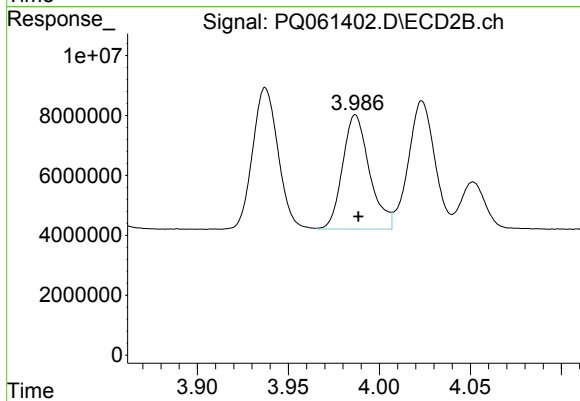
#5 AR-1016-3

R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 45697149
Conc: 578.26 ng/ml



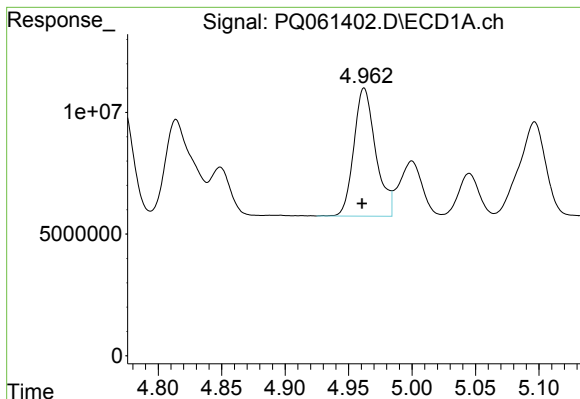
#6 AR-1016-4

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 65011823
Conc: 564.64 ng/ml



#6 AR-1016-4

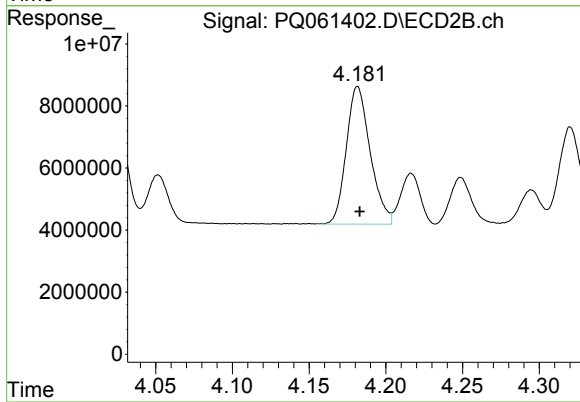
R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 39260396
Conc: 552.91 ng/ml



#7 AR-1016-5

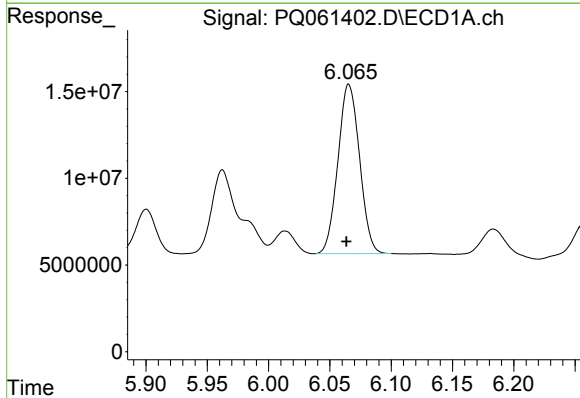
R.T.: 4.962 min
Delta R.T.: 0.002 min
Response: 63043911
Conc: 545.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



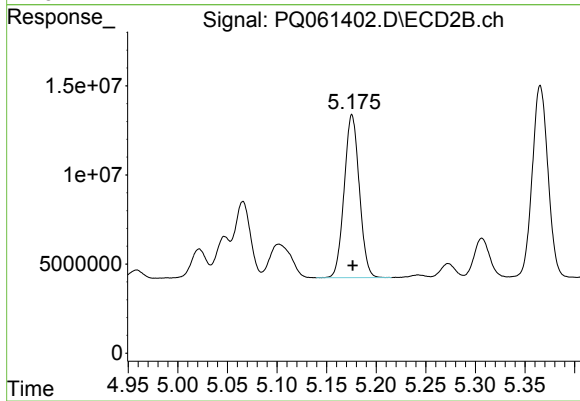
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: -0.001 min
Response: 48158725
Conc: 562.51 ng/ml



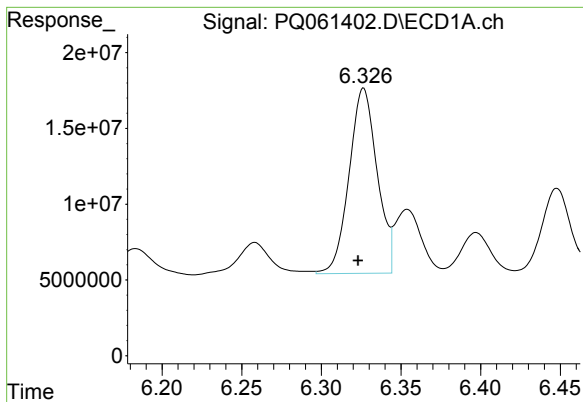
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 120016234
Conc: 540.19 ng/ml



#31 AR-1260-1

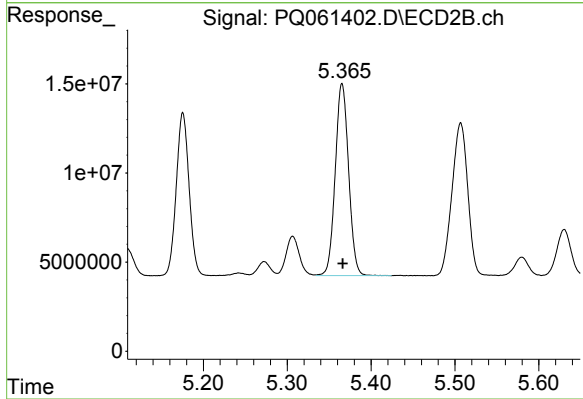
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 97227718
Conc: 565.25 ng/ml



#32 AR-1260-2

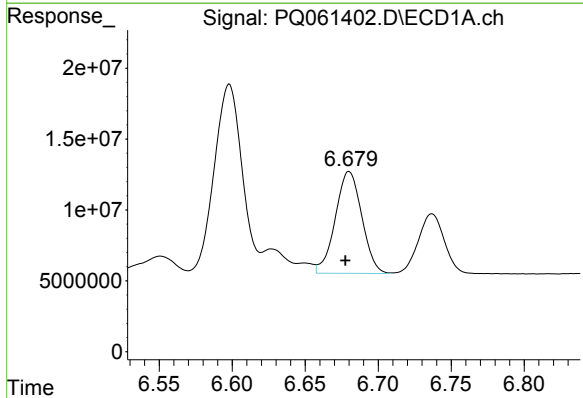
R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 149505344
Conc: 561.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



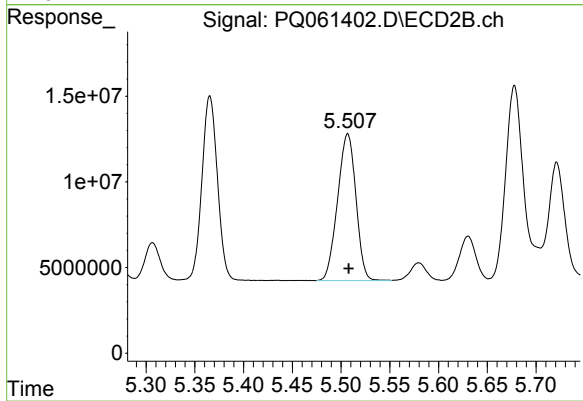
#32 AR-1260-2

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 119331491
Conc: 575.83 ng/ml



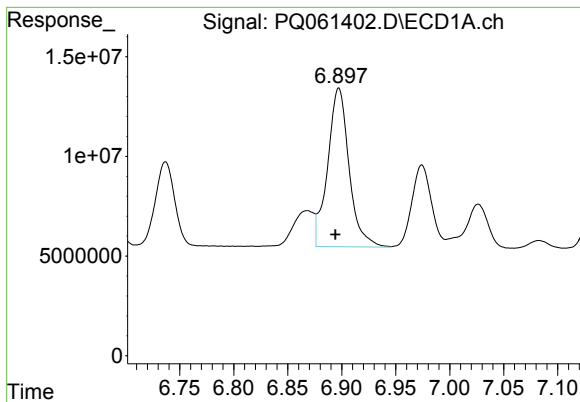
#33 AR-1260-3

R.T.: 6.680 min
Delta R.T.: 0.003 min
Response: 90821732
Conc: 540.13 ng/ml



#33 AR-1260-3

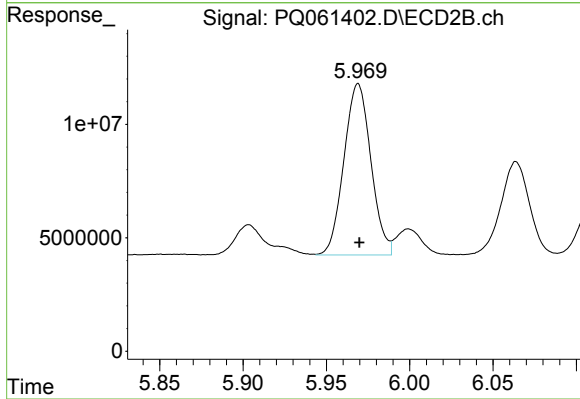
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 112290588
Conc: 565.37 ng/ml



#34 AR-1260-4

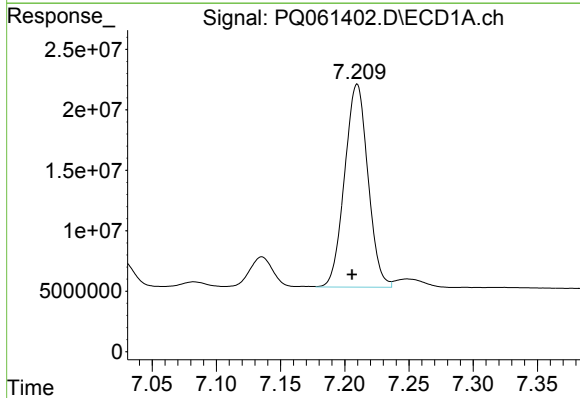
R.T.: 6.897 min
Delta R.T.: 0.003 min
Response: 109759577
Conc: 546.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



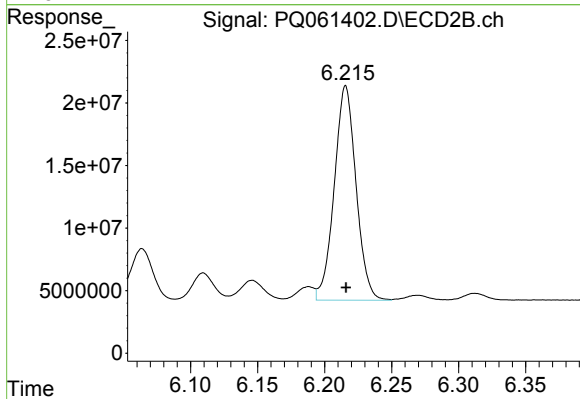
#34 AR-1260-4

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 85061375
Conc: 578.23 ng/ml



#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: 0.004 min
Response: 212403728
Conc: 558.09 ng/ml



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 194067443
Conc: 597.66 ng/ml