

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061423\
 Data File : PQ061411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2023 12:05
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

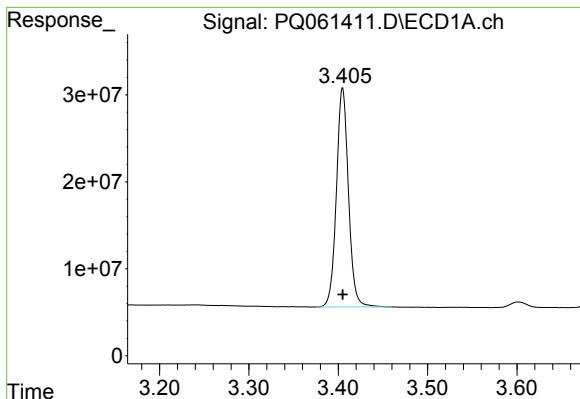
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:25:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	236.2E6	143.2E6	52.554	53.616
2) SA Decachlor...	8.588	7.534	179.7E6	186.7E6	53.355	55.623
Target Compounds						
3) L1 AR-1016-1	4.505	3.763	83332060	56475069	541.299	547.550
4) L1 AR-1016-2	4.524	3.778	122.4E6	83784660	536.495	562.372
5) L1 AR-1016-3	4.582	3.938	75020702	44716277	527.937	565.845
6) L1 AR-1016-4	4.674	3.988	62522849	38256340	543.026	538.765
7) L1 AR-1016-5	4.962	4.182	60484982	46552722	523.350	543.754
31) L7 AR-1260-1	6.064	5.176	116.6E6	95058780	524.844	552.637
32) L7 AR-1260-2	6.325	5.366	141.5E6	123.9E6	531.999	597.929m
33) L7 AR-1260-3	6.678	5.507	88285073	109.6E6	525.046	551.719
34) L7 AR-1260-4	6.895	5.970	105.1E6	81716480	523.669	555.496
35) L7 AR-1260-5	7.207	6.217	206.9E6	188.2E6	543.651	579.673

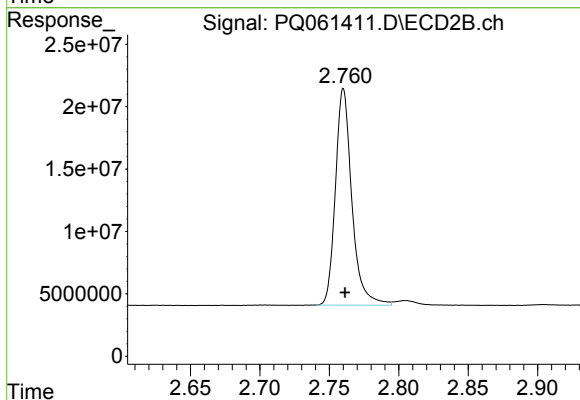
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

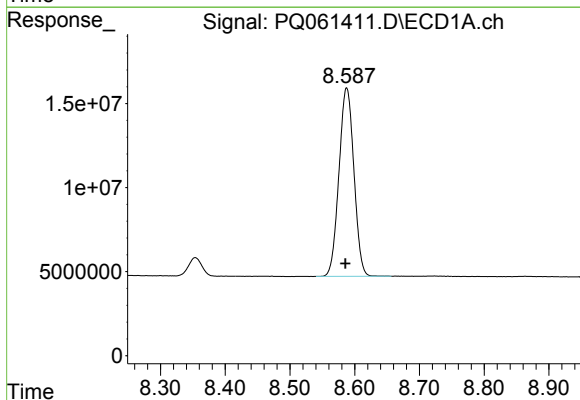
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 236231804
Conc: 52.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



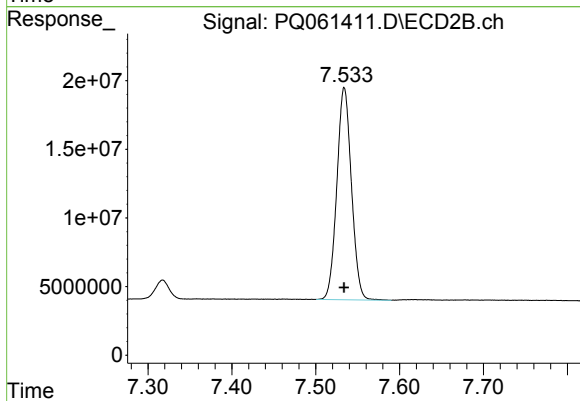
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 143174897
Conc: 53.62 ng/ml



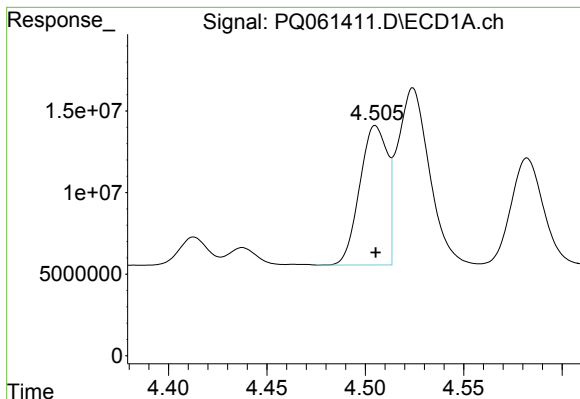
#2 Decachlorobiphenyl

R.T.: 8.588 min
Delta R.T.: 0.002 min
Response: 179735546
Conc: 53.36 ng/ml



#2 Decachlorobiphenyl

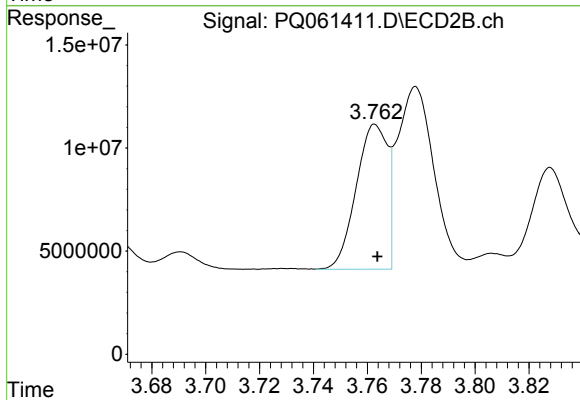
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 186698528
Conc: 55.62 ng/ml



#3 AR-1016-1

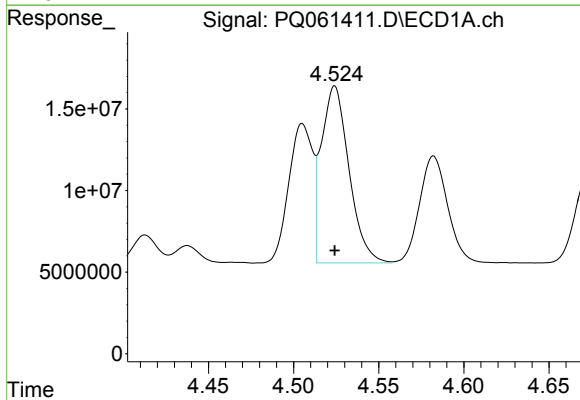
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 83332060
Conc: 541.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



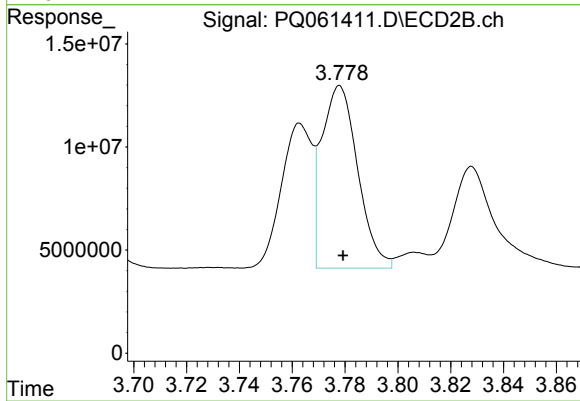
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 56475069
Conc: 547.55 ng/ml



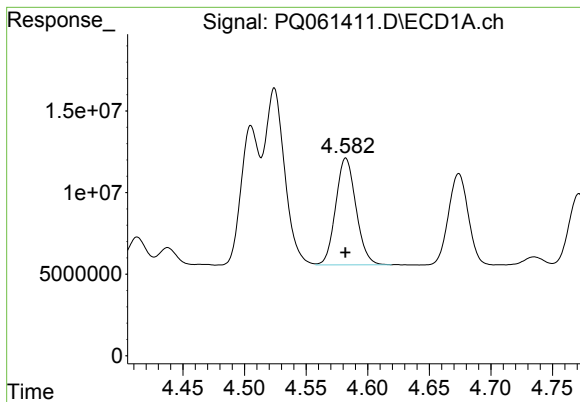
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 122409339
Conc: 536.50 ng/ml



#4 AR-1016-2

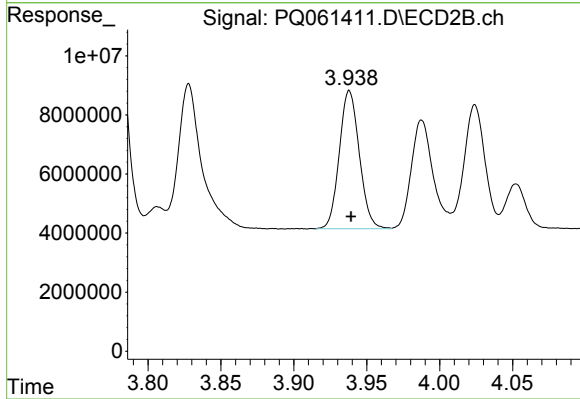
R.T.: 3.778 min
Delta R.T.: -0.001 min
Response: 83784660
Conc: 562.37 ng/ml



#5 AR-1016-3

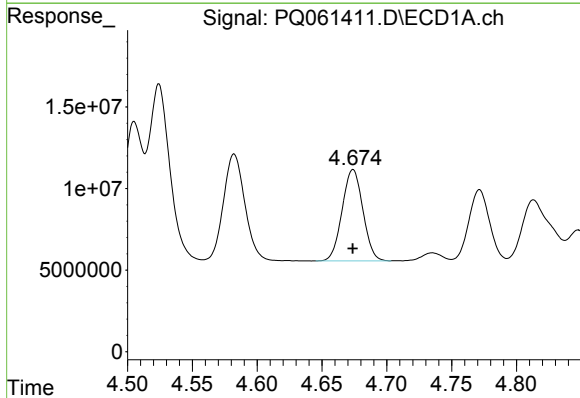
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 75020702
Conc: 527.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



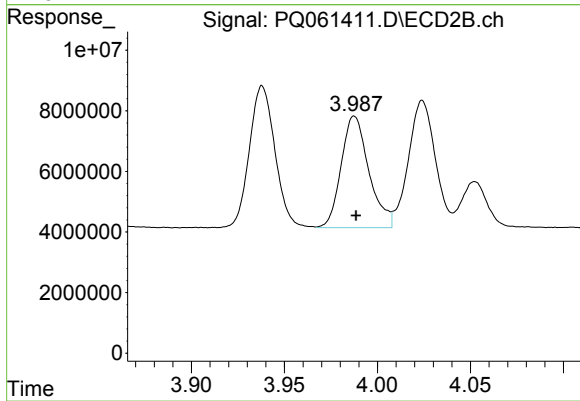
#5 AR-1016-3

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 44716277
Conc: 565.84 ng/ml



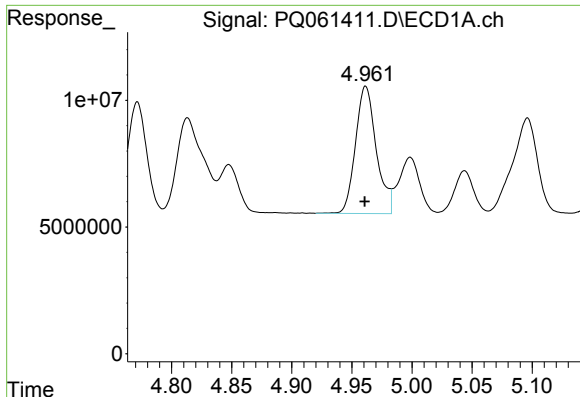
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 62522849
Conc: 543.03 ng/ml



#6 AR-1016-4

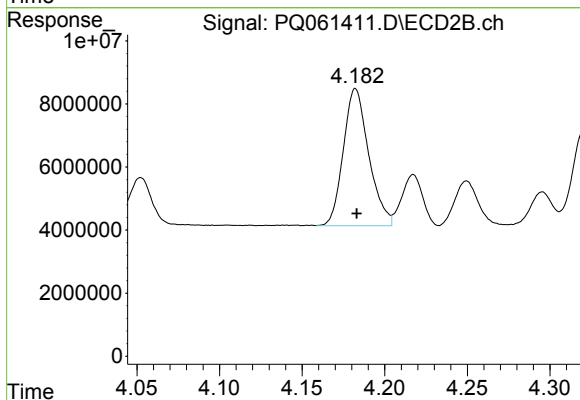
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 38256340
Conc: 538.77 ng/ml



#7 AR-1016-5

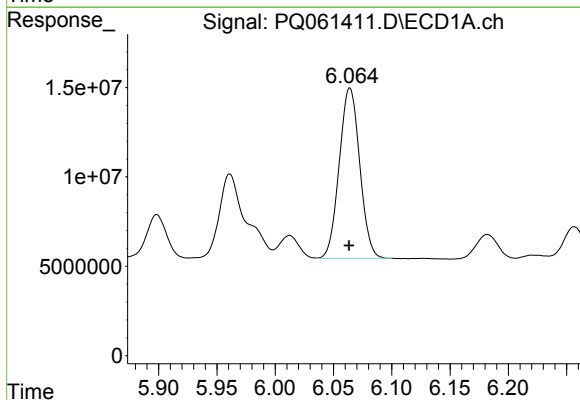
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 60484982
Conc: 523.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



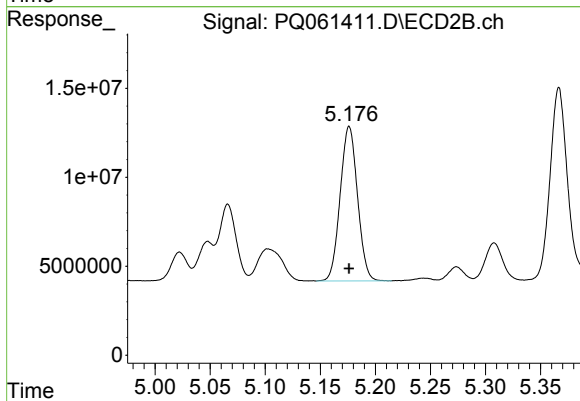
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 46552722
Conc: 543.75 ng/ml



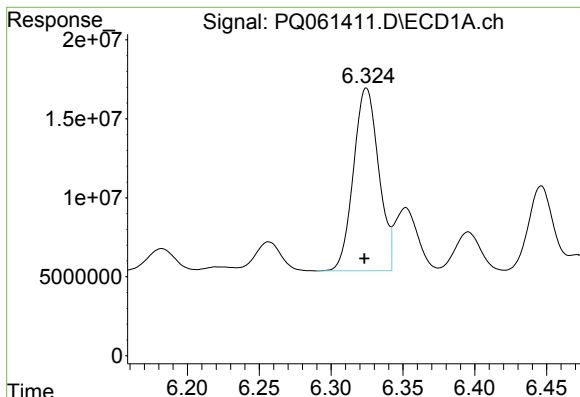
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 116606161
Conc: 524.84 ng/ml



#31 AR-1260-1

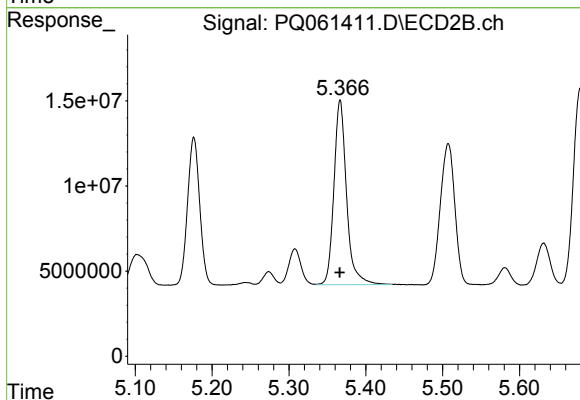
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 95058780
Conc: 552.64 ng/ml



#32 AR-1260-2

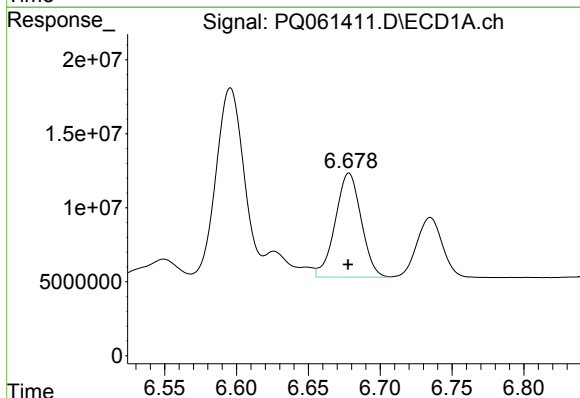
R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 141534816
Conc: 532.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



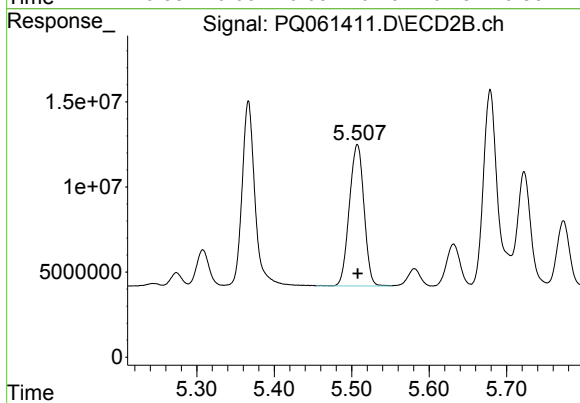
#32 AR-1260-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 123910878
Conc: 597.93 ng/ml m



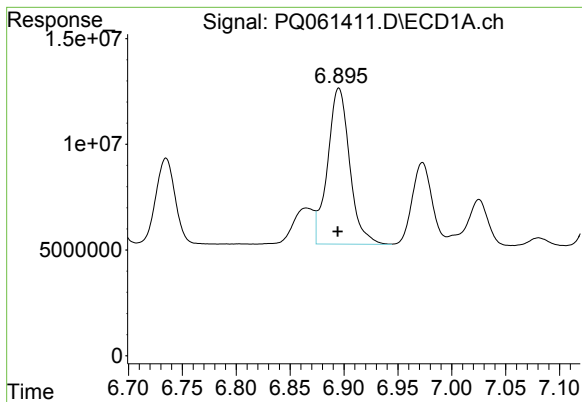
#33 AR-1260-3

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 88285073
Conc: 525.05 ng/ml



#33 AR-1260-3

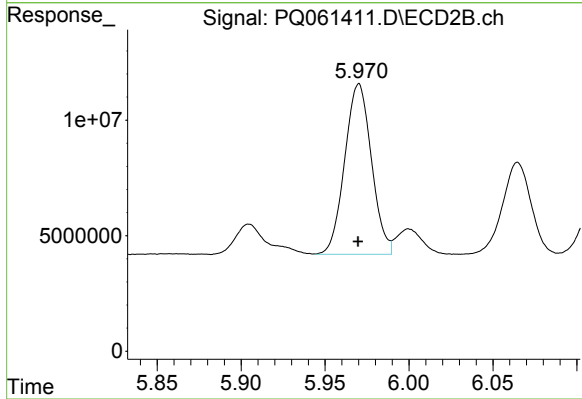
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 109578805
Conc: 551.72 ng/ml



#34 AR-1260-4

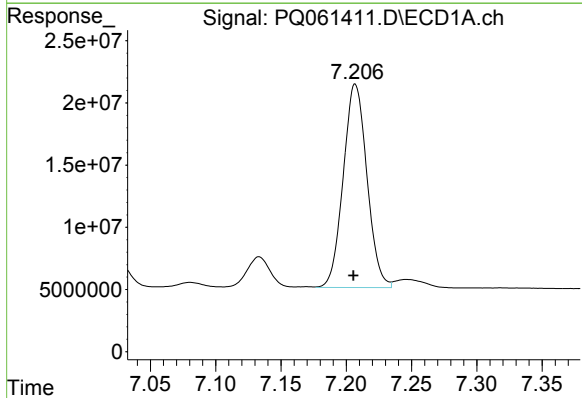
R.T.: 6.895 min
Delta R.T.: 0.001 min
Response: 105098044
Conc: 523.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



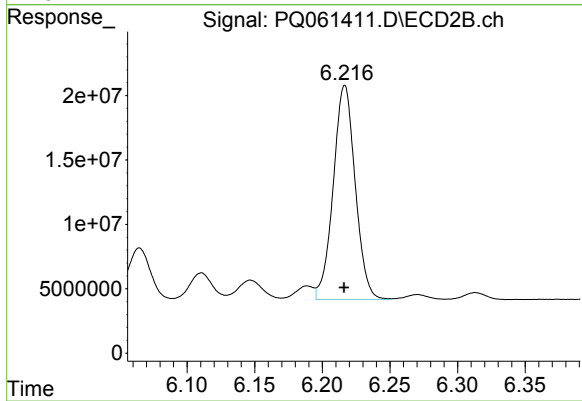
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 81716480
Conc: 555.50 ng/ml



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: 0.001 min
Response: 206909861
Conc: 543.65 ng/ml



#35 AR-1260-5

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 188225489
Conc: 579.67 ng/ml