

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052523\
 Data File : PQ061214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 10:52
 Operator : YP\AJ
 Sample : AR1660ICC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC500

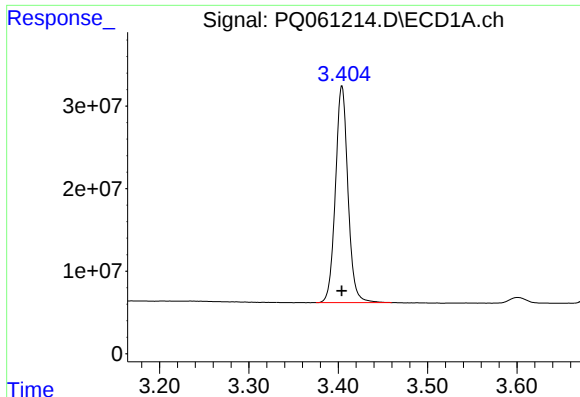
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 11:30:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 25 11:29:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.404	2.760	256.1E6	148.8E6	50.000	50.000
2) SA Decachlor...	8.584	7.535	195.1E6	183.9E6	50.000	50.000
Target Compounds						
3) L1 AR-1016-1	4.504	3.763	89041048	56575276	500.000	500.000
4) L1 AR-1016-2	4.523	3.778	133.5E6	82843367	500.000	500.000
5) L1 AR-1016-3	4.581	3.938	82794464	44050942	500.000	500.000
6) L1 AR-1016-4	4.673	3.988	68344707	38076642	500.000	500.000
7) L1 AR-1016-5	4.960	4.182	66682910	46510039	500.000	500.000
31) L7 AR-1260-1	6.062	5.176	127.0E6	93640481	500.000	500.000
32) L7 AR-1260-2	6.322	5.366	152.9E6	114.7E6	500.000	500.000
33) L7 AR-1260-3	6.676	5.507	96274508	107.4E6	500.000	500.000
34) L7 AR-1260-4	6.893	5.970	115.0E6	81171601	500.000	500.000
35) L7 AR-1260-5	7.204	6.216	221.2E6	185.3E6	500.000	500.000

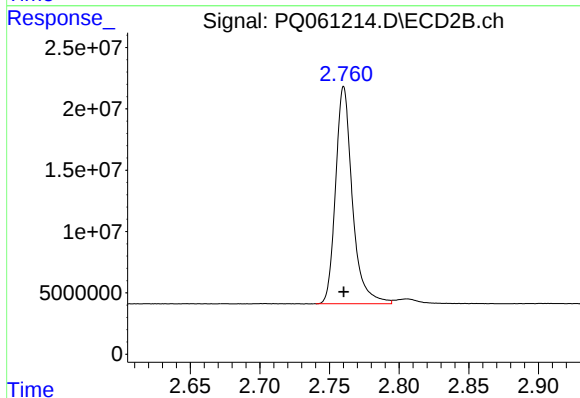
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

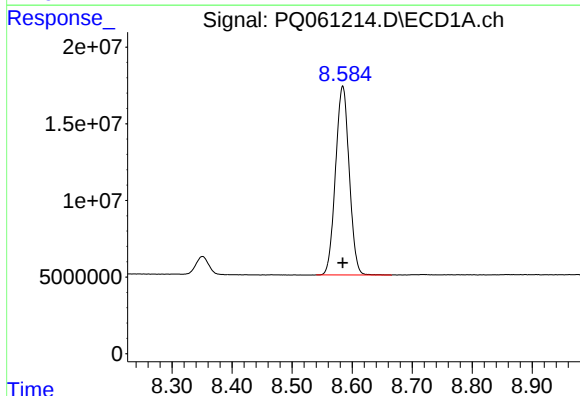
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 256143166
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC500



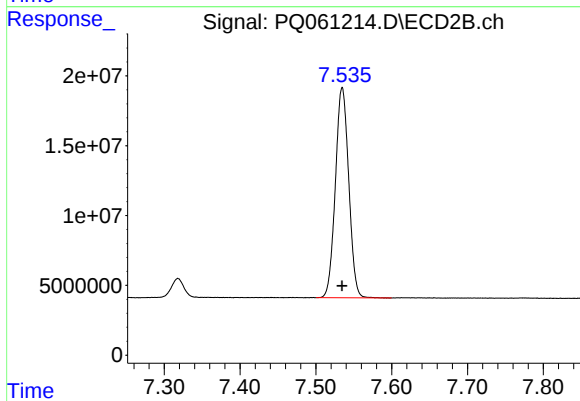
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 148848201
Conc: 50.00 ng/ml



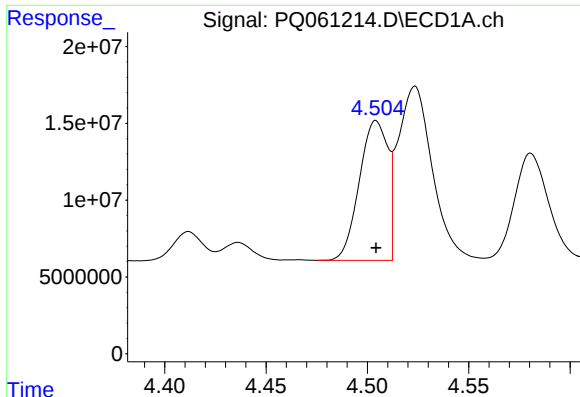
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 195146678
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

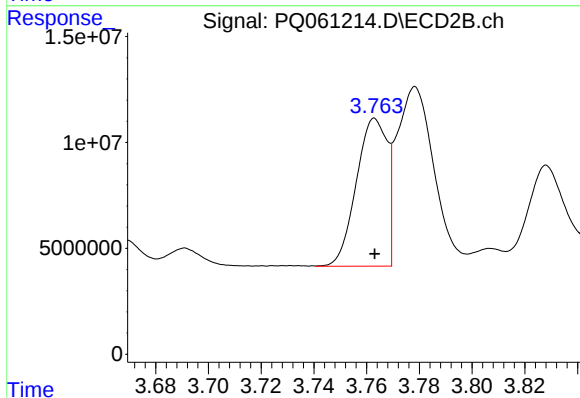
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 183946765
Conc: 50.00 ng/ml



#3 AR-1016-1

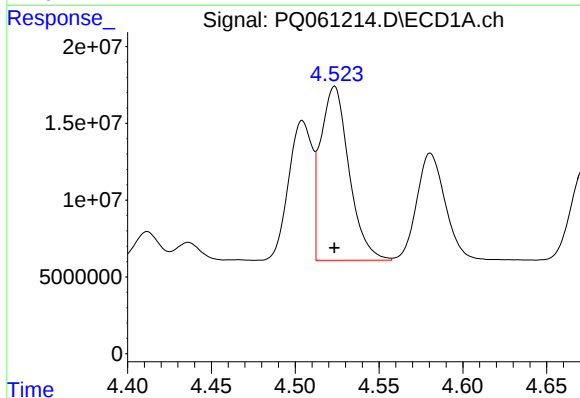
R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 89041048
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC500



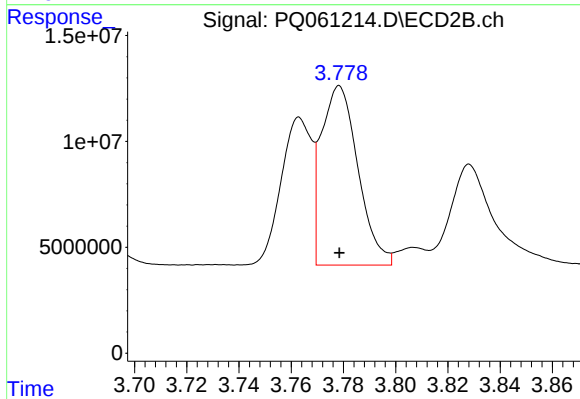
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 56575276
Conc: 500.00 ng/ml



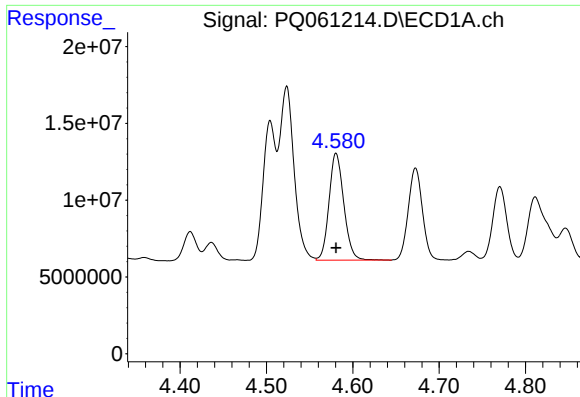
#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 133546208
Conc: 500.00 ng/ml



#4 AR-1016-2

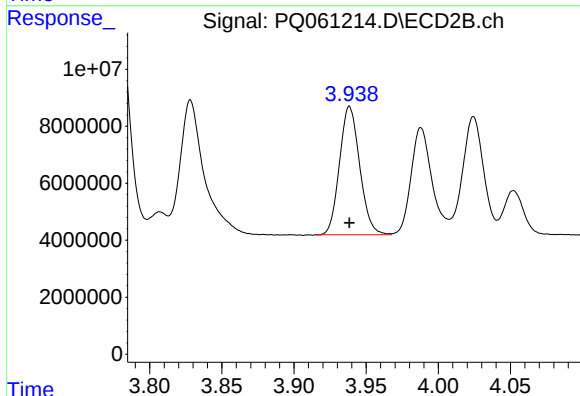
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 82843367
Conc: 500.00 ng/ml



#5 AR-1016-3

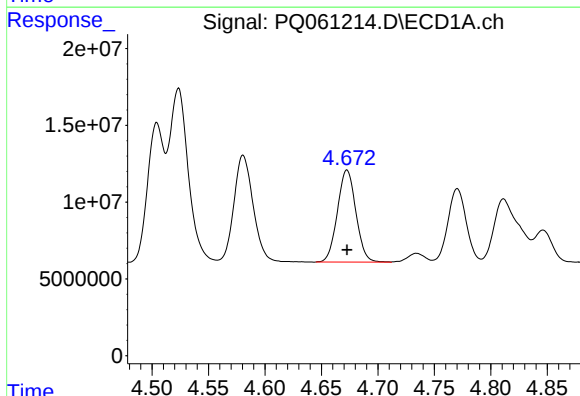
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 82794464
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC500



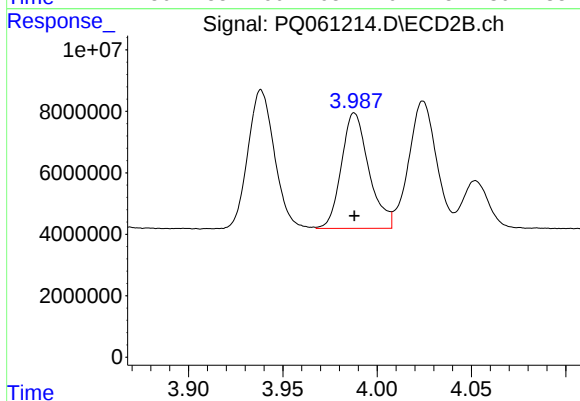
#5 AR-1016-3

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 44050942
Conc: 500.00 ng/ml



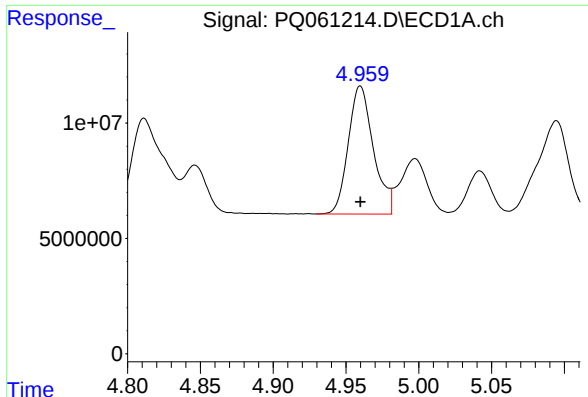
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 68344707
Conc: 500.00 ng/ml



#6 AR-1016-4

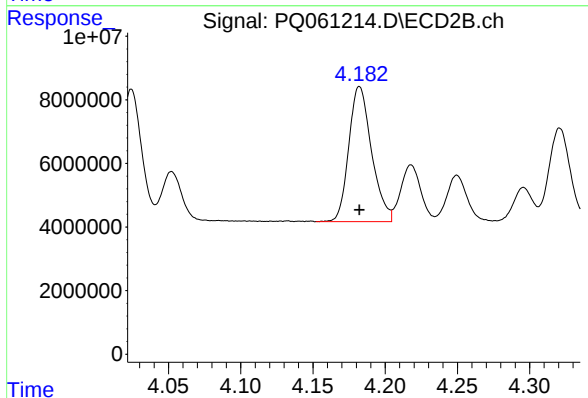
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 38076642
Conc: 500.00 ng/ml



#7 AR-1016-5

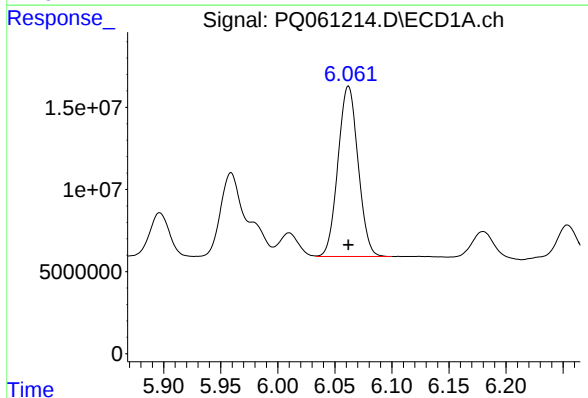
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 66682910
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC500



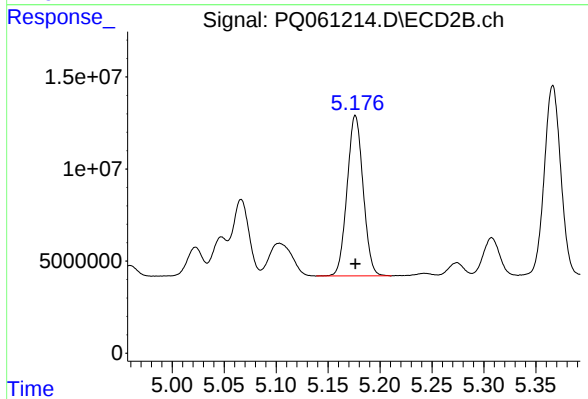
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 46510039
Conc: 500.00 ng/ml



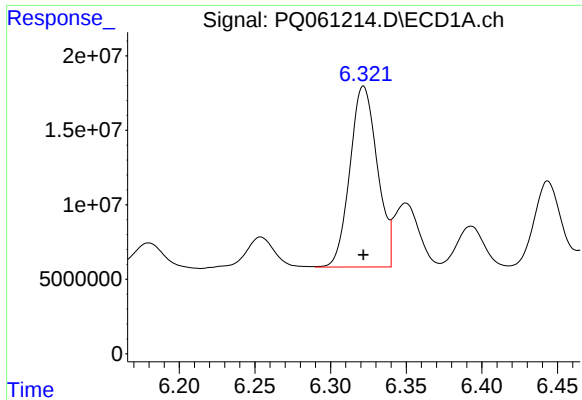
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 127048693
Conc: 500.00 ng/ml



#31 AR-1260-1

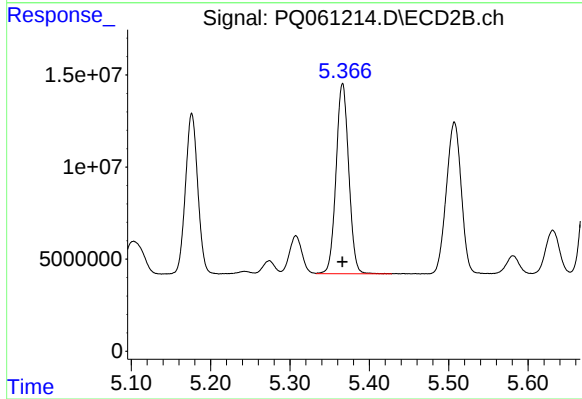
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 93640481
Conc: 500.00 ng/ml



#32 AR-1260-2

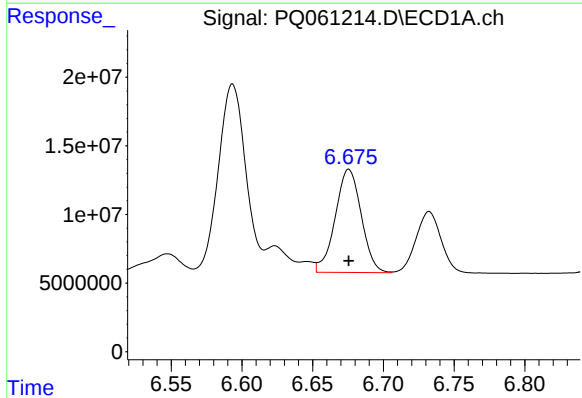
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 152904546
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC500



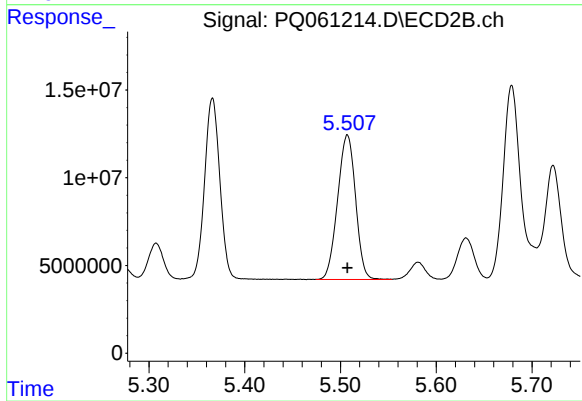
#32 AR-1260-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 114722190
Conc: 500.00 ng/ml



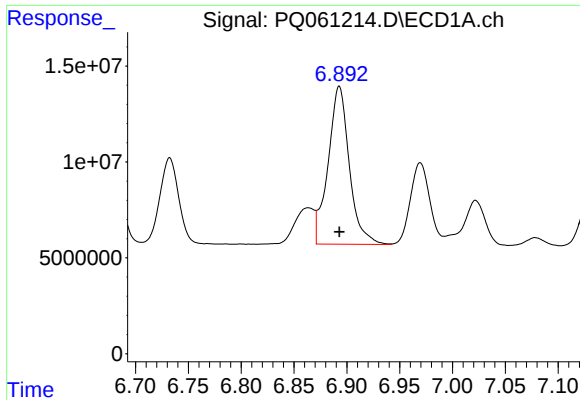
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 96274508
Conc: 500.00 ng/ml



#33 AR-1260-3

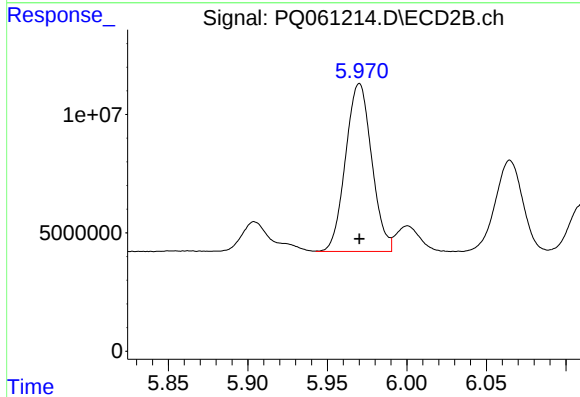
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 107448387
Conc: 500.00 ng/ml



#34 AR-1260-4

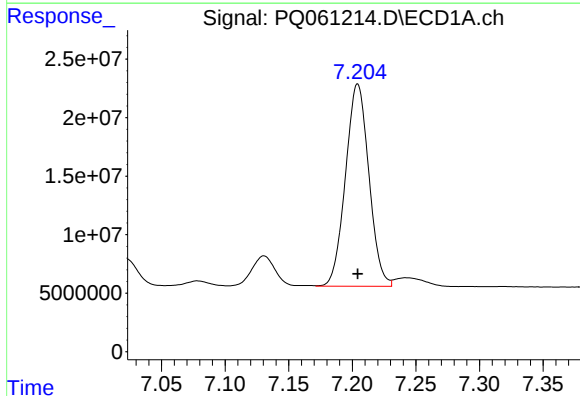
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 115003099
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC500



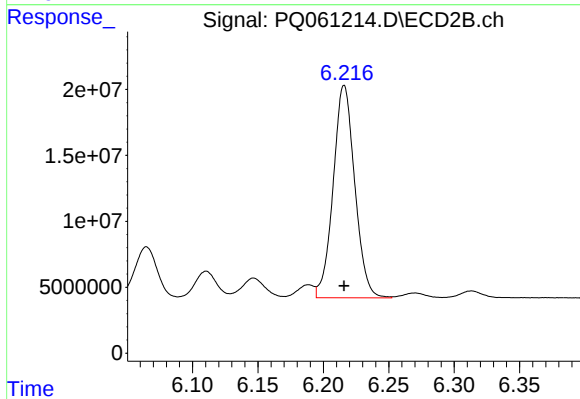
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 81171601
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 221176183
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 185267166
Conc: 500.00 ng/ml