

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 20:05
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

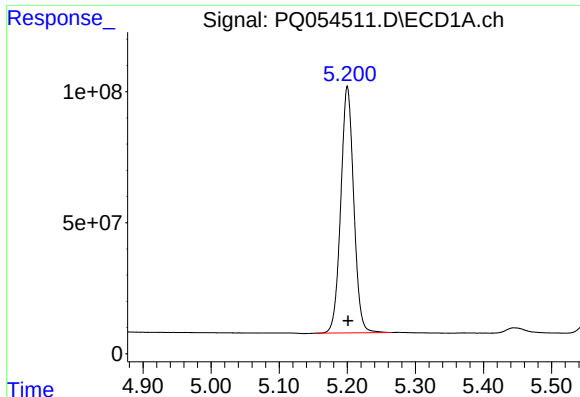
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:27:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.200	4.208	1244.4E6	701.6E6	52.107	53.070
2)	SA Decachlor...	11.365	9.536	780.7E6	605.9E6	46.254	44.711
Target Compounds							
3)	L1 AR-1016-1	6.523	5.467	387.8E6	233.1E6	470.111	513.607
4)	L1 AR-1016-2	6.548	5.487	593.3E6	360.2E6	486.366	507.624
5)	L1 AR-1016-3	6.615	5.680	362.9E6	179.0E6	479.350	522.748
6)	L1 AR-1016-4	6.723	5.730	299.8E6	140.0E6	484.814	504.031
7)	L1 AR-1016-5	7.035	5.962	276.3E6	146.5E6	486.392	424.409
31)	L7 AR-1260-1	8.208	7.055	470.9E6	382.1E6	474.494	508.816
32)	L7 AR-1260-2	8.471	7.251	555.0E6	534.4E6	471.633	516.343
33)	L7 AR-1260-3	8.838	7.406	357.3E6	435.2E6	466.494	492.180
34)	L7 AR-1260-4	9.080	7.888	434.0E6	328.6E6	464.594	474.918
35)	L7 AR-1260-5	9.423	8.135	856.8E6	915.5E6	464.779	479.002

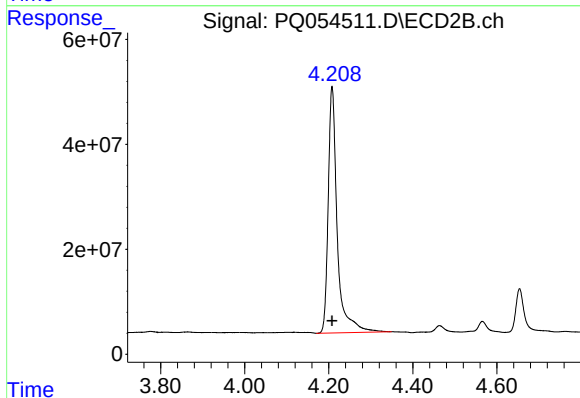
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

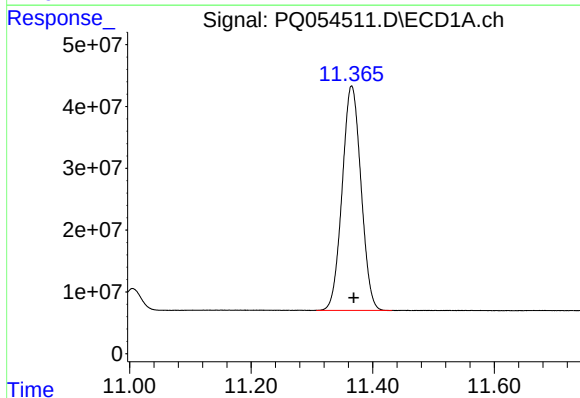
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 1244380663
Conc: 52.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



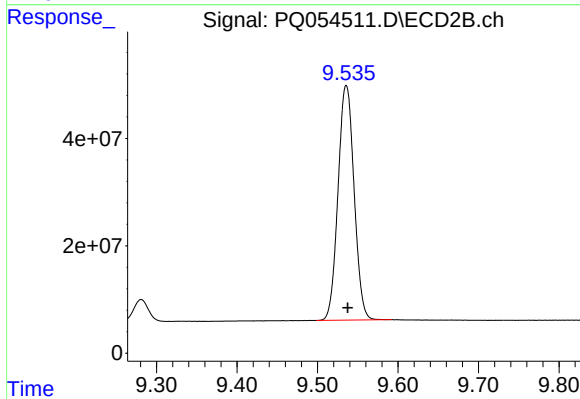
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 701578847
Conc: 53.07 ng/ml



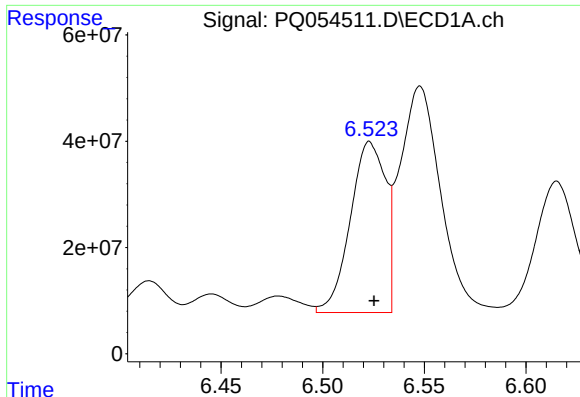
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.004 min
Response: 780675289
Conc: 46.25 ng/ml



#2 Decachlorobiphenyl

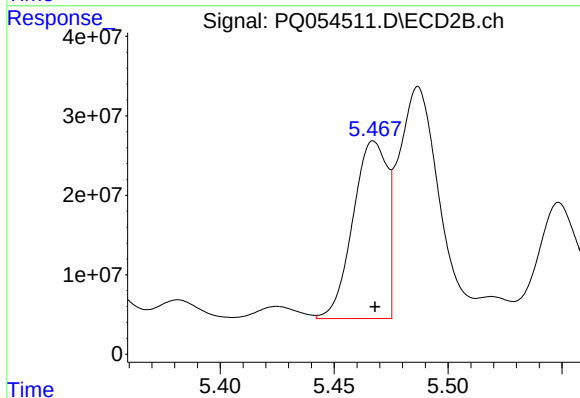
R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 605923356
Conc: 44.71 ng/ml



#3 AR-1016-1

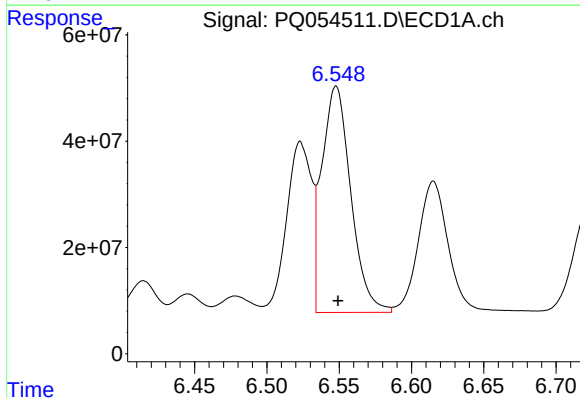
R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 387778541
Conc: 470.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



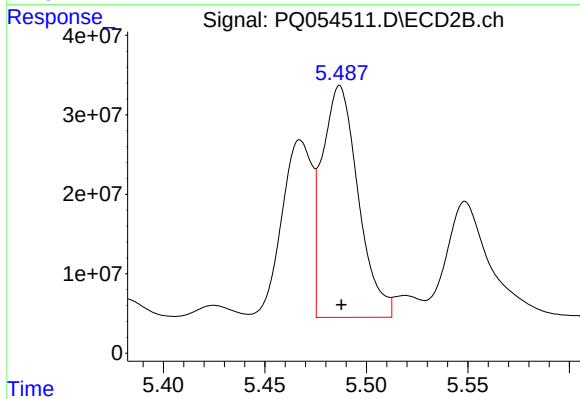
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 233096555
Conc: 513.61 ng/ml



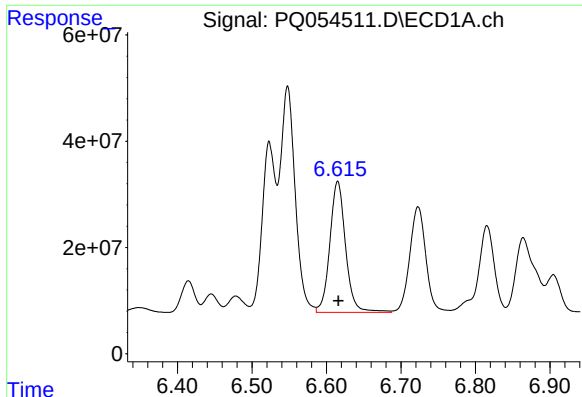
#4 AR-1016-2

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 593285851
Conc: 486.37 ng/ml



#4 AR-1016-2

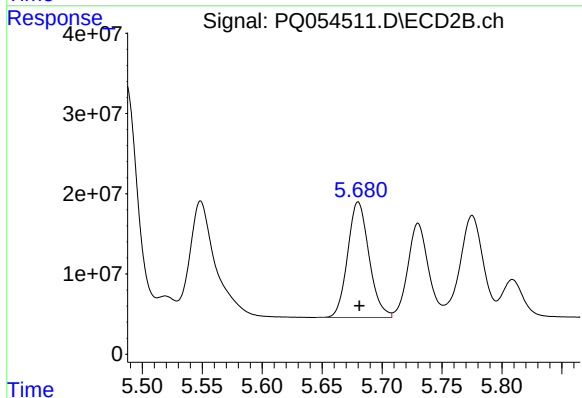
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 360249597
Conc: 507.62 ng/ml



#5 AR-1016-3

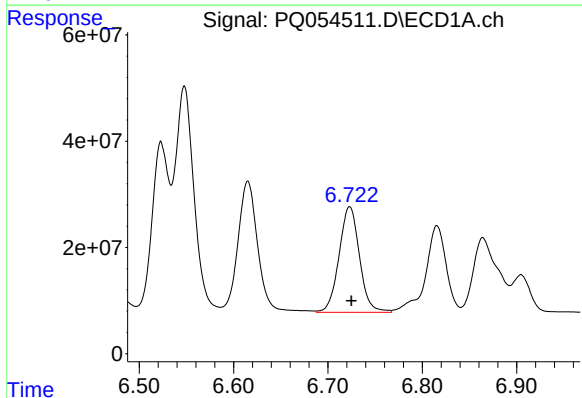
R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 362901595
Conc: 479.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



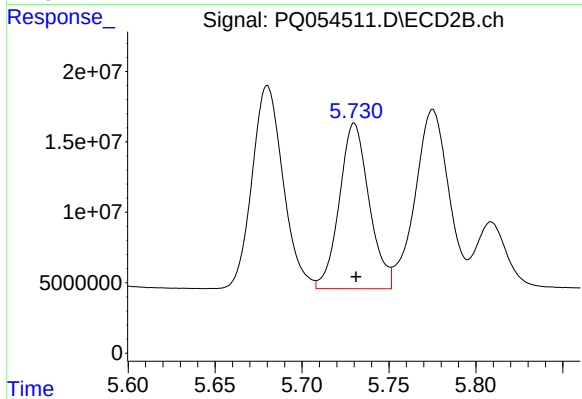
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 179027732
Conc: 522.75 ng/ml



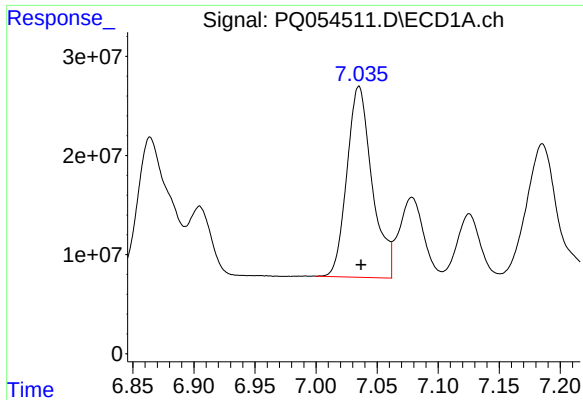
#6 AR-1016-4

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 299765339
Conc: 484.81 ng/ml



#6 AR-1016-4

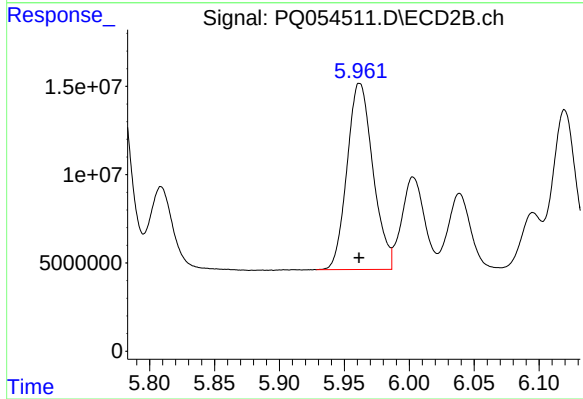
R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 139994001
Conc: 504.03 ng/ml



#7 AR-1016-5

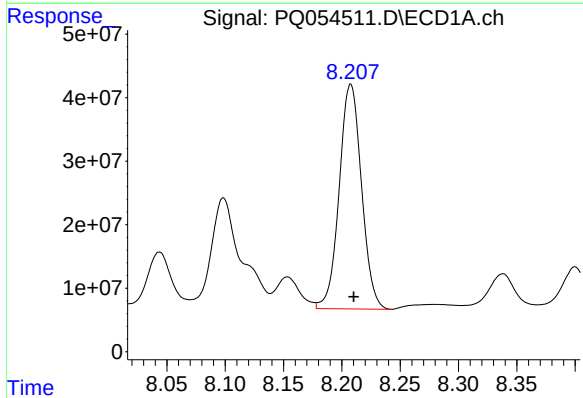
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 276337975
Conc: 486.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



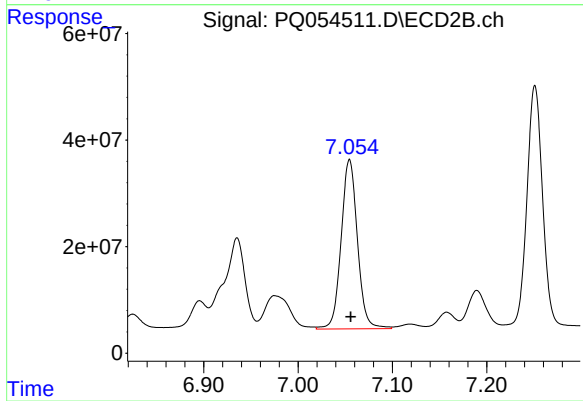
#7 AR-1016-5

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 146495701
Conc: 424.41 ng/ml



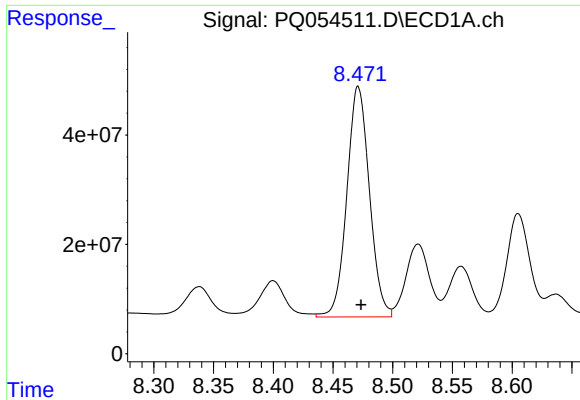
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 470884679
Conc: 474.49 ng/ml



#31 AR-1260-1

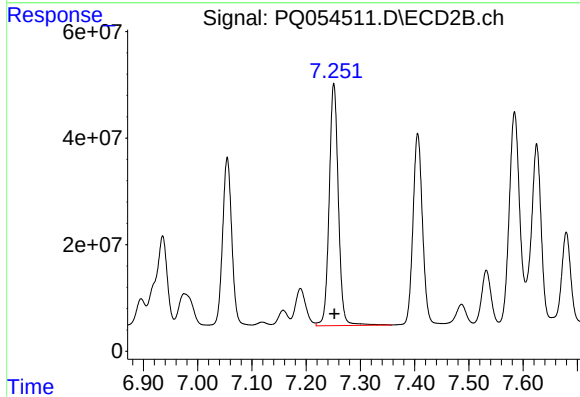
R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 382108147
Conc: 508.82 ng/ml



#32 AR-1260-2

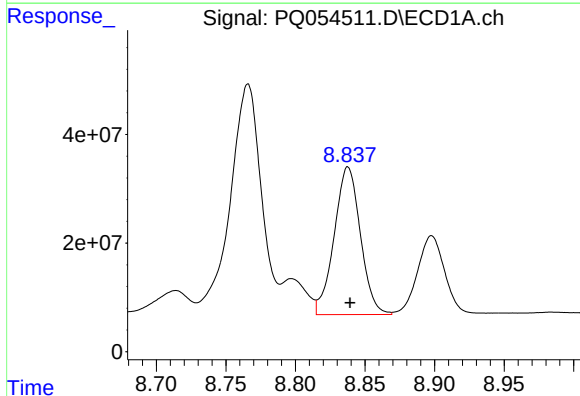
R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 554975370
Conc: 471.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



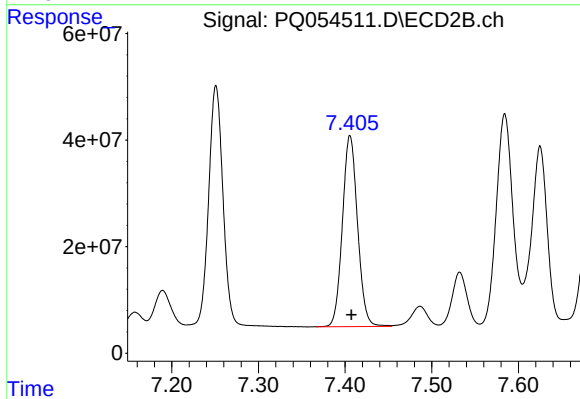
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 534363533
Conc: 516.34 ng/ml



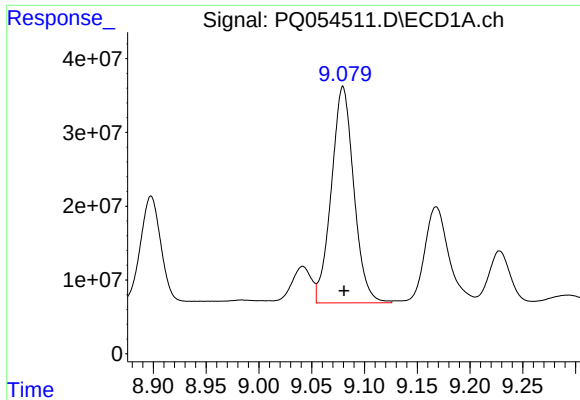
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 357281907
Conc: 466.49 ng/ml



#33 AR-1260-3

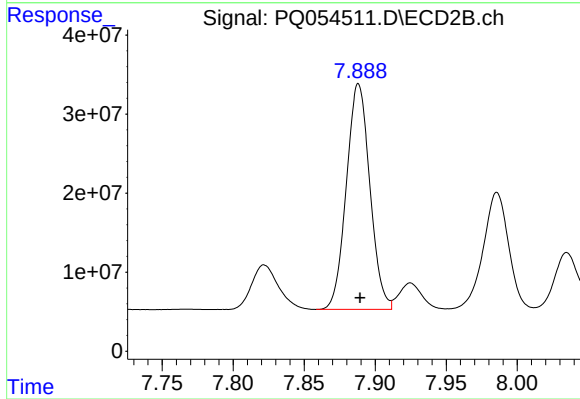
R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 435160205
Conc: 492.18 ng/ml



#34 AR-1260-4

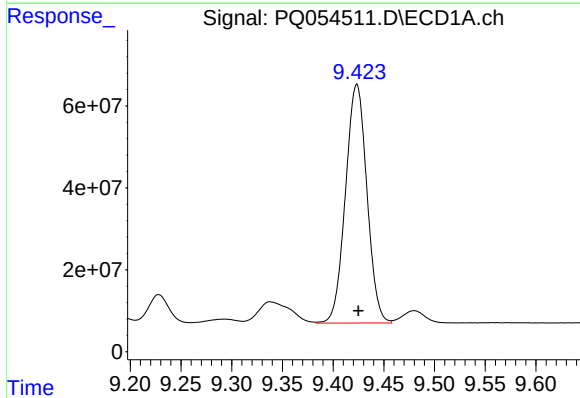
R.T.: 9.080 min
Delta R.T.: -0.001 min
Response: 433972891
Conc: 464.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



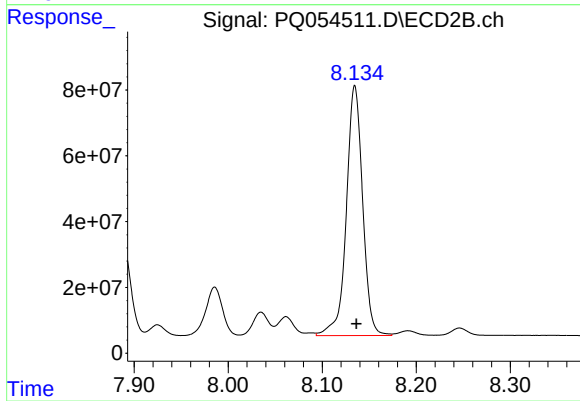
#34 AR-1260-4

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 328628495
Conc: 474.92 ng/ml



#35 AR-1260-5

R.T.: 9.423 min
Delta R.T.: -0.002 min
Response: 856833137
Conc: 464.78 ng/ml



#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 915540041
Conc: 479.00 ng/ml