

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063020\
 Data File : PQ048556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 10:21
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

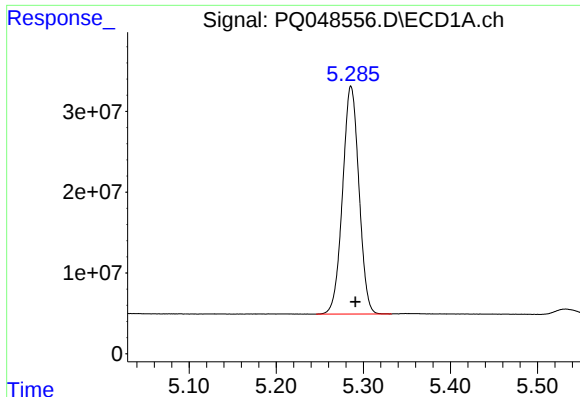
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 10:46:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.286	4.289	368.0E6	190.5E6	49.927	53.957
2) SA Decachlor...	11.554	9.657	489.1E6	267.4E6	50.545	55.558
Target Compounds						
3) L1 AR-1016-1	6.617	5.553	134.4E6	74411876	468.487	526.650
4) L1 AR-1016-2	6.642	5.574	185.0E6	99327440	466.860	514.455
5) L1 AR-1016-3	6.708	5.768	115.1E6	52696083	466.630	554.722
6) L1 AR-1016-4	6.817	5.817	96593276	43321402	473.857	558.115
7) L1 AR-1016-5	7.132	6.049	92350328	45107611	455.291	419.543
31) L7 AR-1260-1	8.312	7.145	160.5E6	105.9E6	425.838	487.537
32) L7 AR-1260-2	8.578	7.341	197.8E6	129.5E6	430.515	480.080
33) L7 AR-1260-3	8.946	7.499	153.3E6	116.7E6	417.425	471.516
34) L7 AR-1260-4	9.196	7.983	182.7E6	101.9E6	426.425	476.818
35) L7 AR-1260-5	9.547	8.228	377.2E6	256.5E6	420.687	475.326

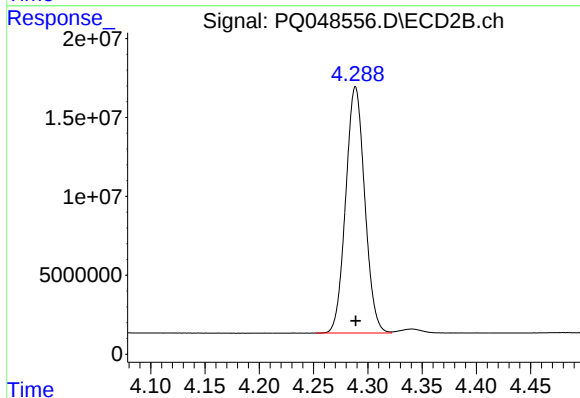
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

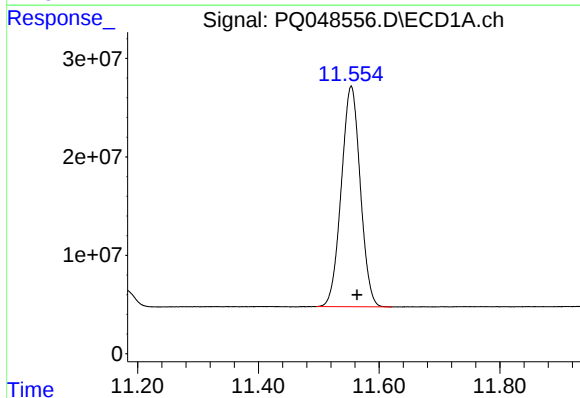
R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 368024545
Conc: 49.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



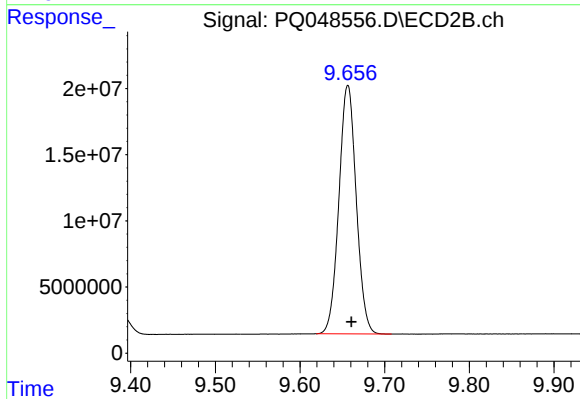
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 190499063
Conc: 53.96 ng/ml



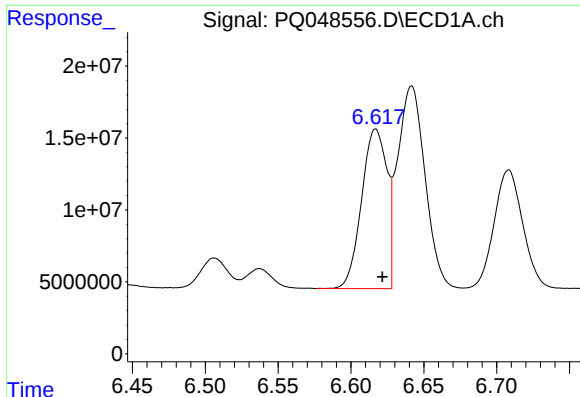
#2 Decachlorobiphenyl

R.T.: 11.554 min
Delta R.T.: -0.010 min
Response: 489077802
Conc: 50.55 ng/ml



#2 Decachlorobiphenyl

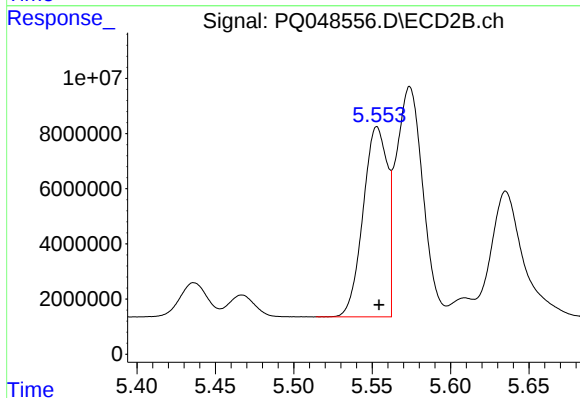
R.T.: 9.657 min
Delta R.T.: -0.004 min
Response: 267360688
Conc: 55.56 ng/ml



#3 AR-1016-1

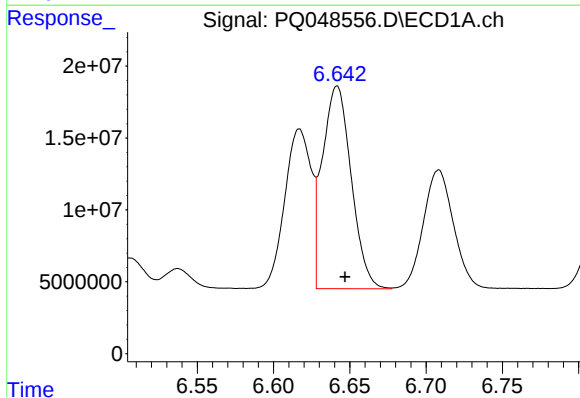
R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 134443684
Conc: 468.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



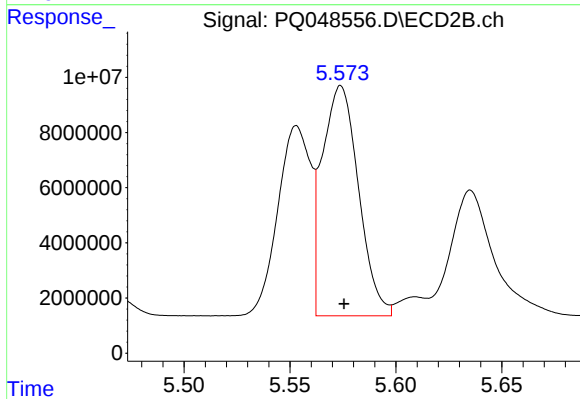
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 74411876
Conc: 526.65 ng/ml



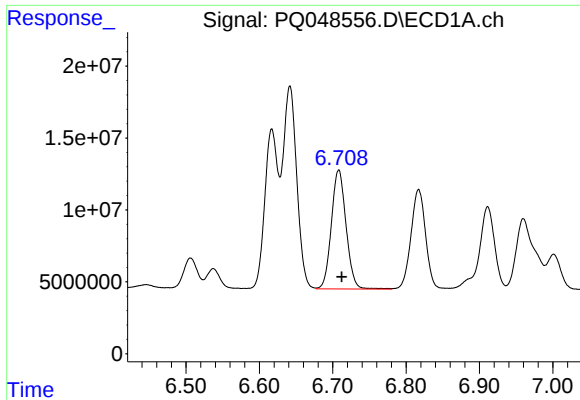
#4 AR-1016-2

R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 185038491
Conc: 466.86 ng/ml



#4 AR-1016-2

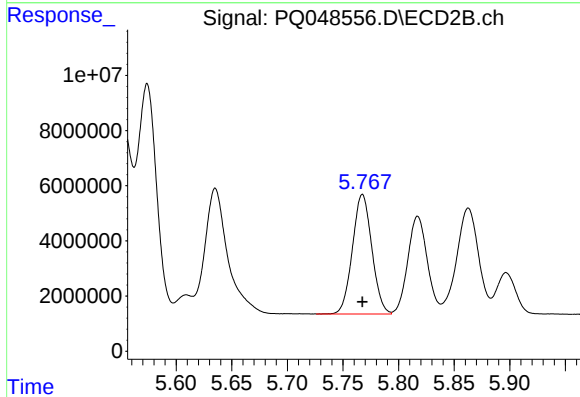
R.T.: 5.574 min
Delta R.T.: -0.001 min
Response: 99327440
Conc: 514.46 ng/ml



#5 AR-1016-3

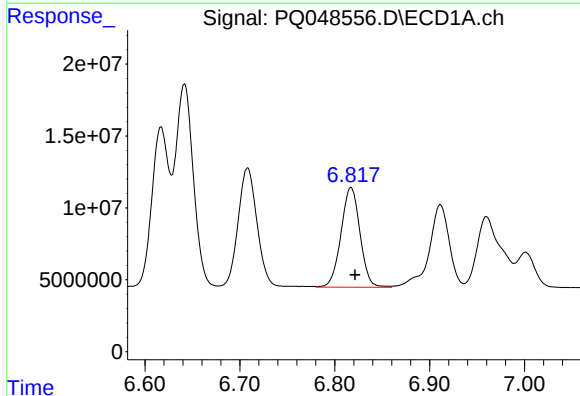
R.T.: 6.708 min
Delta R.T.: -0.004 min
Response: 115113295
Conc: 466.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



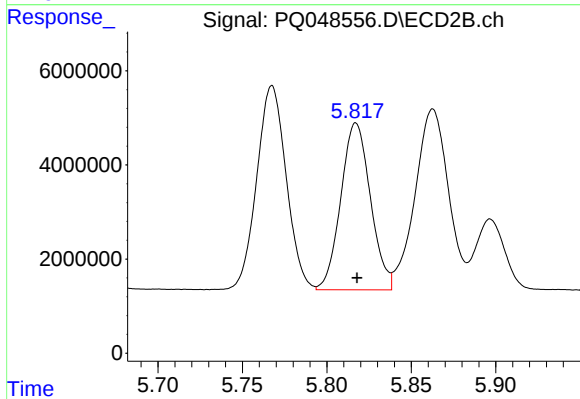
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 52696083
Conc: 554.72 ng/ml



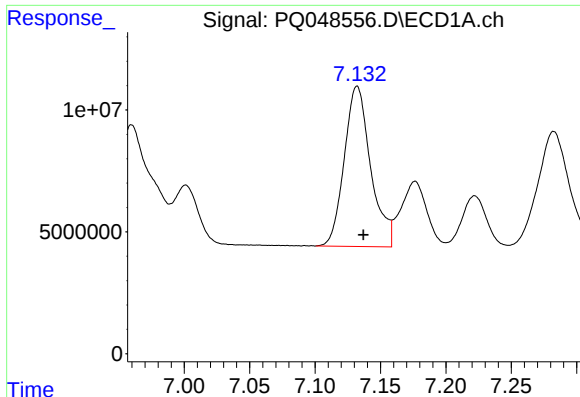
#6 AR-1016-4

R.T.: 6.817 min
Delta R.T.: -0.004 min
Response: 96593276
Conc: 473.86 ng/ml



#6 AR-1016-4

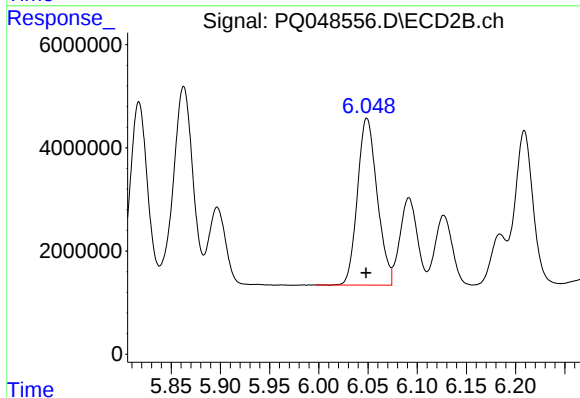
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 43321402
Conc: 558.12 ng/ml



#7 AR-1016-5

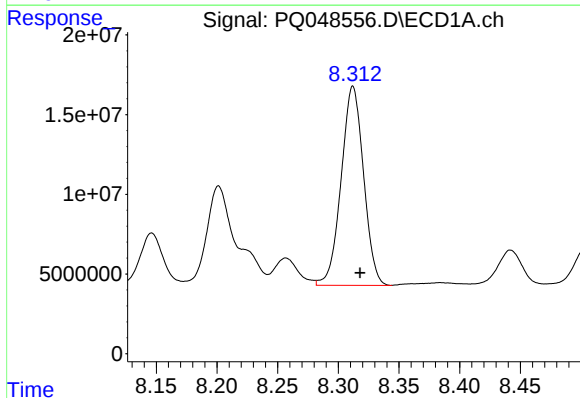
R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 92350328
Conc: 455.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



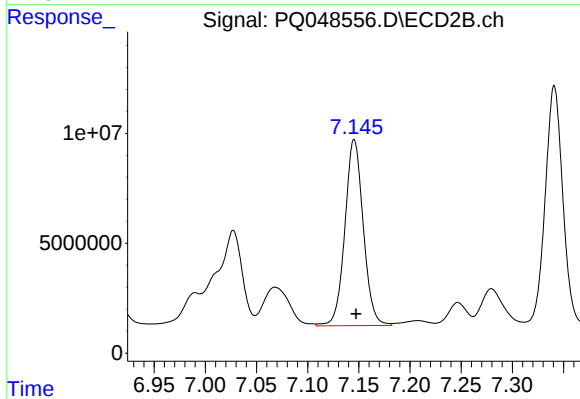
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 45107611
Conc: 419.54 ng/ml



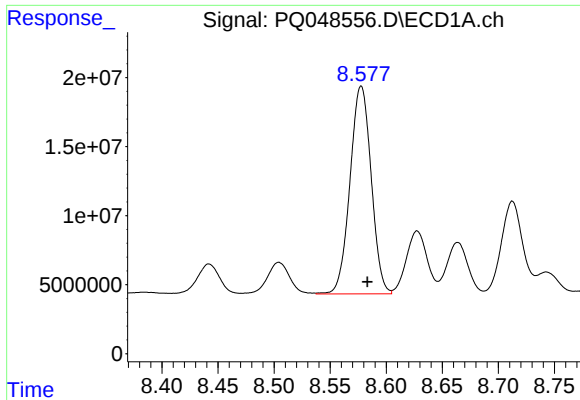
#31 AR-1260-1

R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 160545672
Conc: 425.84 ng/ml



#31 AR-1260-1

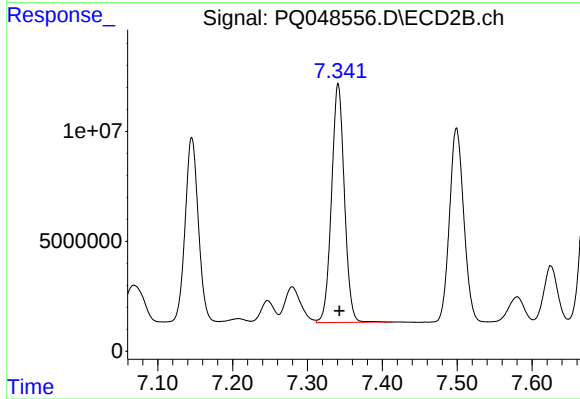
R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 105900545
Conc: 487.54 ng/ml



#32 AR-1260-2

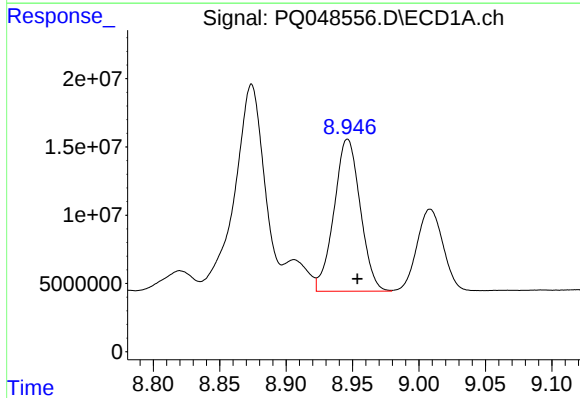
R.T.: 8.578 min
Delta R.T.: -0.006 min
Response: 197761778
Conc: 430.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



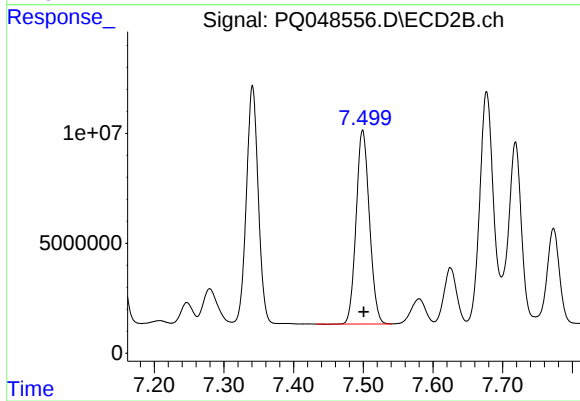
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 129456121
Conc: 480.08 ng/ml



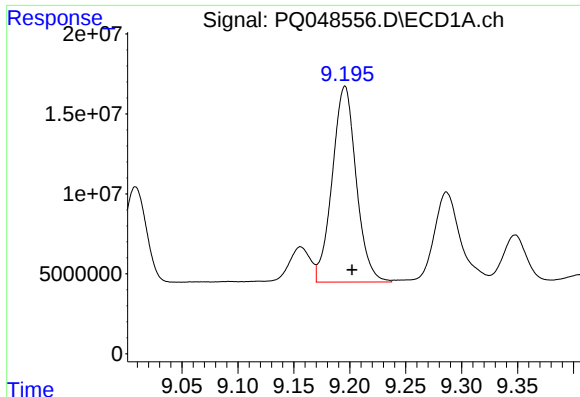
#33 AR-1260-3

R.T.: 8.946 min
Delta R.T.: -0.007 min
Response: 153293656
Conc: 417.43 ng/ml



#33 AR-1260-3

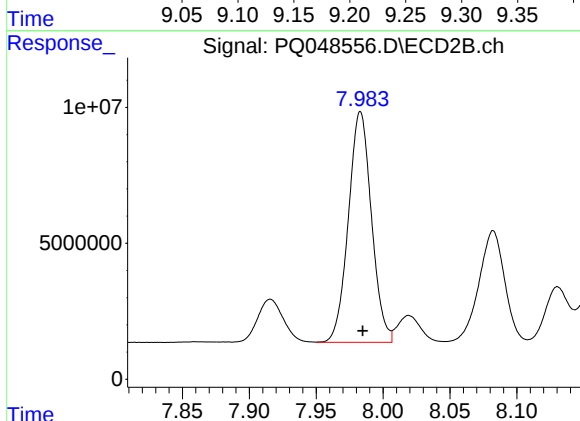
R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 116727482
Conc: 471.52 ng/ml



#34 AR-1260-4

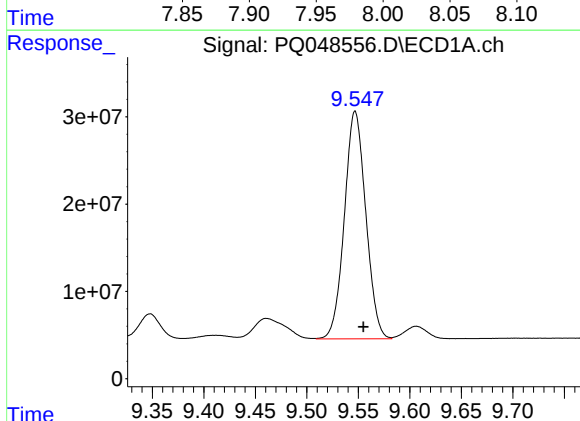
R.T.: 9.196 min
Delta R.T.: -0.006 min
Response: 182680925
Conc: 426.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



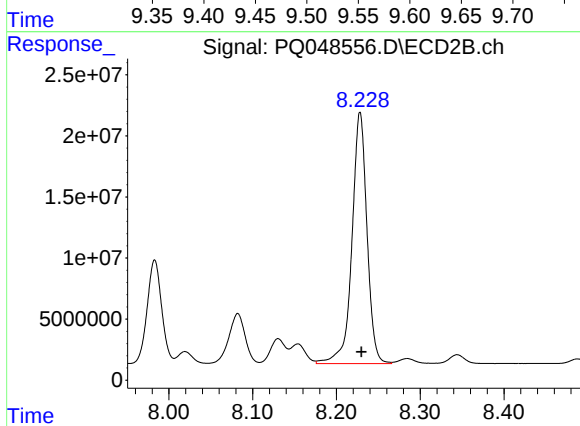
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 101944398
Conc: 476.82 ng/ml



#35 AR-1260-5

R.T.: 9.547 min
Delta R.T.: -0.008 min
Response: 377193103
Conc: 420.69 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 256495217
Conc: 475.33 ng/ml