

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 09:42
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

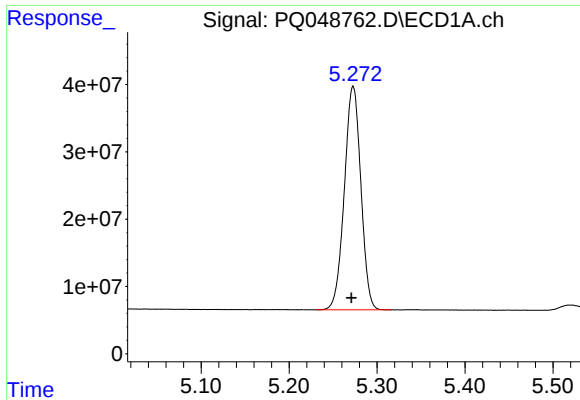
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:30:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.273	4.281	433.4E6	211.5E6	51.309	50.446
2)	SA Decachlor...	11.529	9.649	463.2E6	241.6E6	44.982	44.836
Target Compounds							
3)	L1 AR-1016-1	6.605	5.547	163.2E6	83309270	506.724	481.987
4)	L1 AR-1016-2	6.630	5.568	225.7E6	115.0E6	503.573	482.725
5)	L1 AR-1016-3	6.696	5.761	140.0E6	60493852	513.716	486.646
6)	L1 AR-1016-4	6.805	5.811	118.2E6	49343961	518.341	501.888
7)	L1 AR-1016-5	7.120	6.043	112.8E6	54024666	505.618	416.135
31)	L7 AR-1260-1	8.300	7.140	187.8E6	120.6E6	465.100	458.154
32)	L7 AR-1260-2	8.565	7.335	233.9E6	151.8E6	465.077	457.102
33)	L7 AR-1260-3	8.934	7.493	183.7E6	138.8E6	459.929	458.597
34)	L7 AR-1260-4	9.181	7.977	208.5E6	119.4E6	456.504	462.108
35)	L7 AR-1260-5	9.533	8.222	442.6E6	300.6E6	446.225	460.385

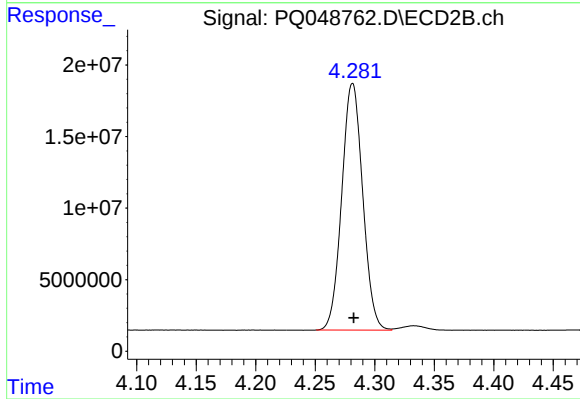
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

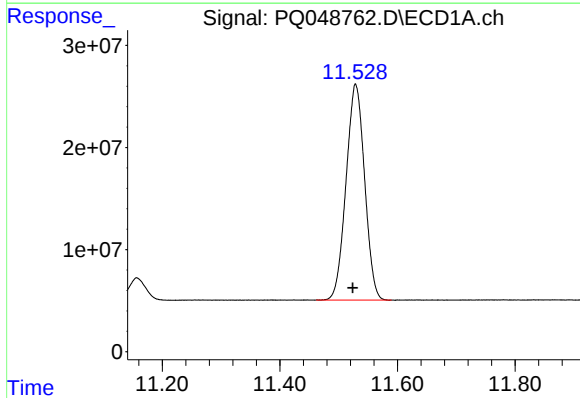
R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 433449228
Conc: 51.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



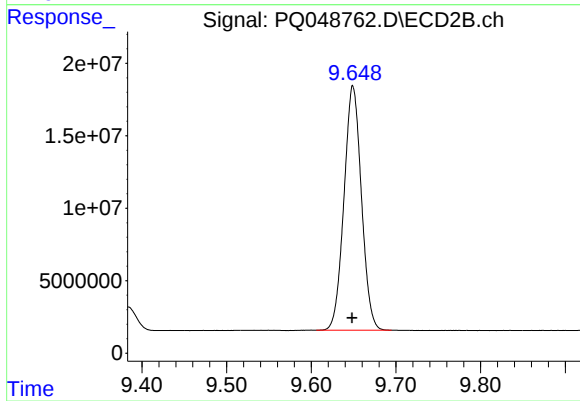
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.001 min
Response: 211548775
Conc: 50.45 ng/ml



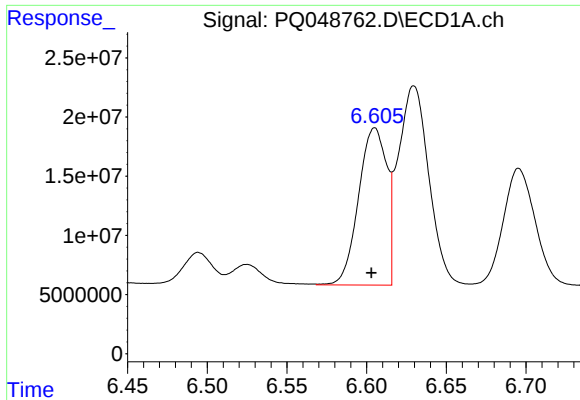
#2 Decachlorobiphenyl

R.T.: 11.529 min
Delta R.T.: 0.005 min
Response: 463214133
Conc: 44.98 ng/ml



#2 Decachlorobiphenyl

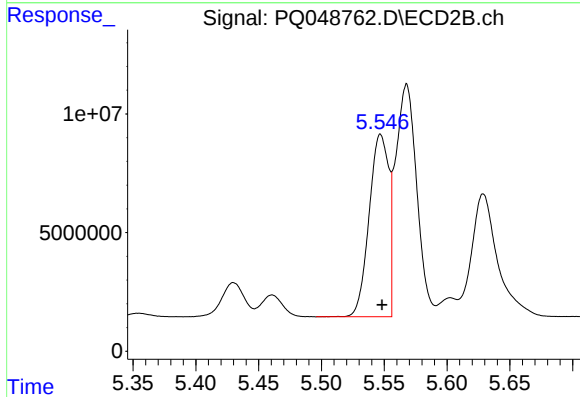
R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 241587431
Conc: 44.84 ng/ml



#3 AR-1016-1

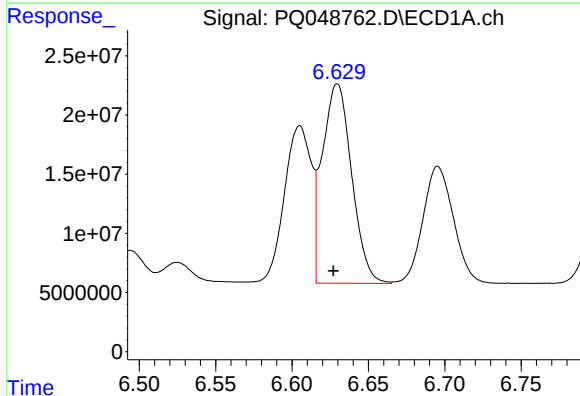
R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 163213821
Conc: 506.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



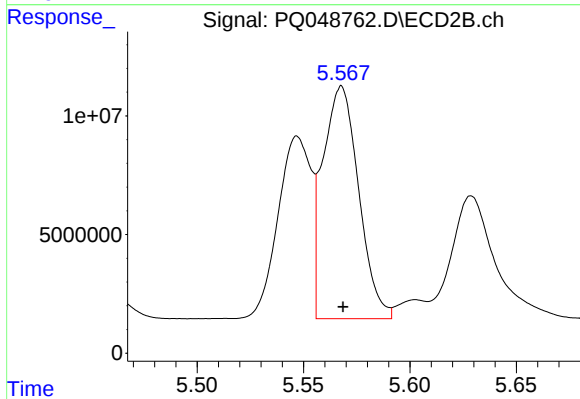
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: -0.001 min
Response: 83309270
Conc: 481.99 ng/ml



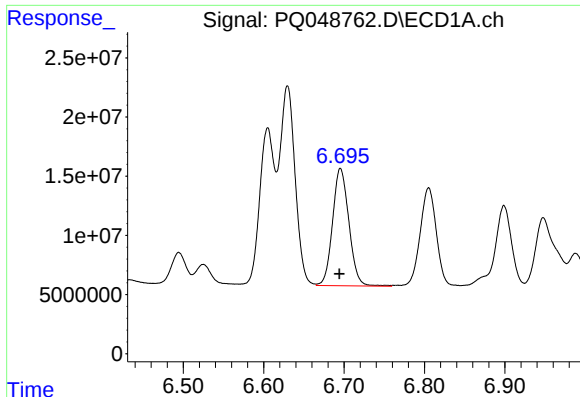
#4 AR-1016-2

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 225718571
Conc: 503.57 ng/ml



#4 AR-1016-2

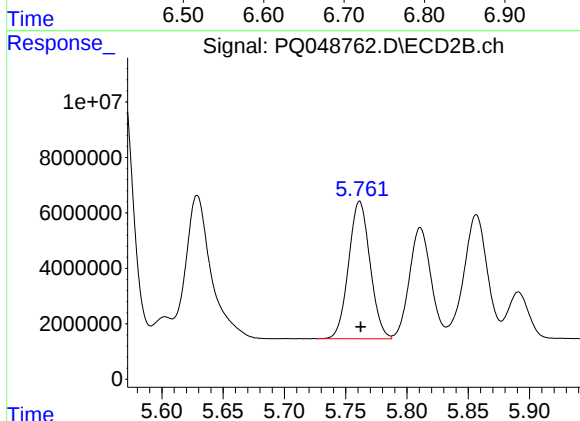
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 114970688
Conc: 482.72 ng/ml



#5 AR-1016-3

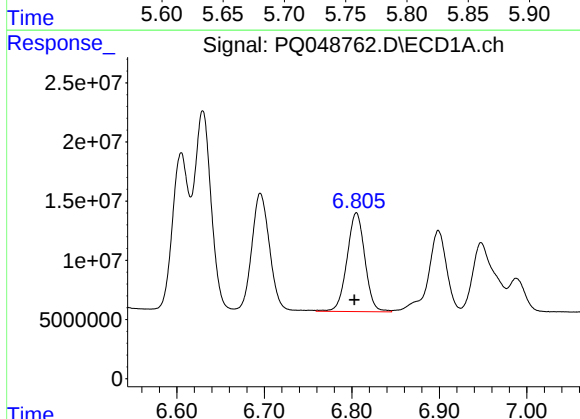
R.T.: 6.696 min
Delta R.T.: 0.002 min
Response: 139961404
Conc: 513.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



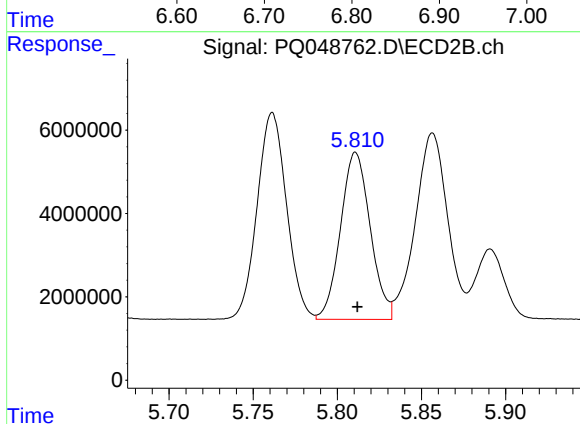
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 60493852
Conc: 486.65 ng/ml



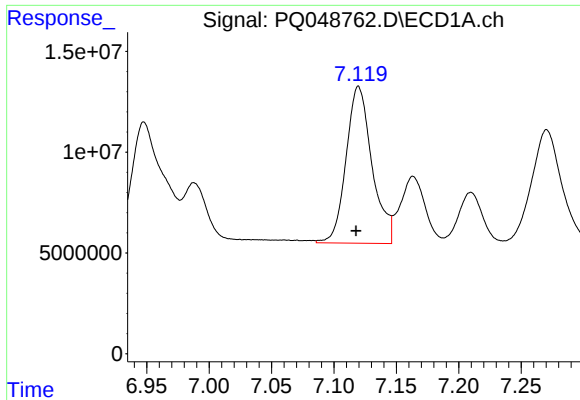
#6 AR-1016-4

R.T.: 6.805 min
Delta R.T.: 0.002 min
Response: 118203674
Conc: 518.34 ng/ml



#6 AR-1016-4

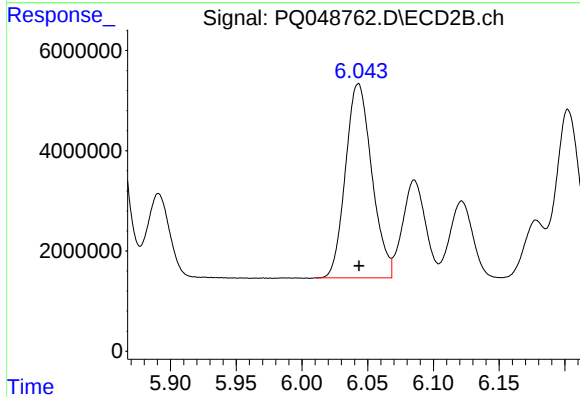
R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 49343961
Conc: 501.89 ng/ml



#7 AR-1016-5

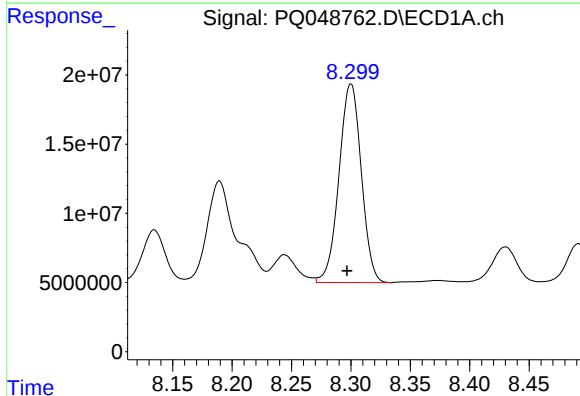
R.T.: 7.120 min
Delta R.T.: 0.002 min
Response: 112777019
Conc: 505.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



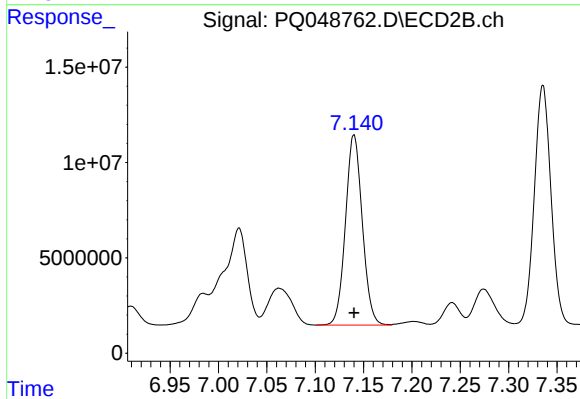
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 54024666
Conc: 416.14 ng/ml



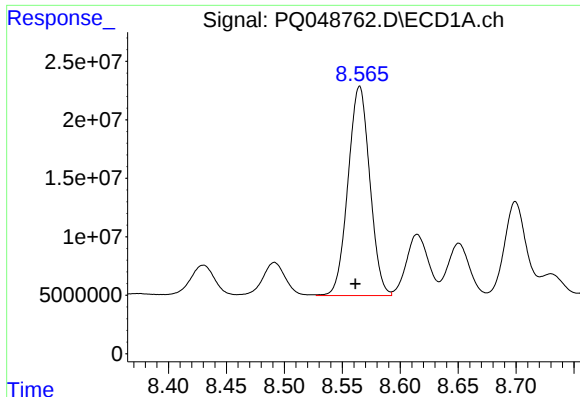
#31 AR-1260-1

R.T.: 8.300 min
Delta R.T.: 0.003 min
Response: 187846646
Conc: 465.10 ng/ml



#31 AR-1260-1

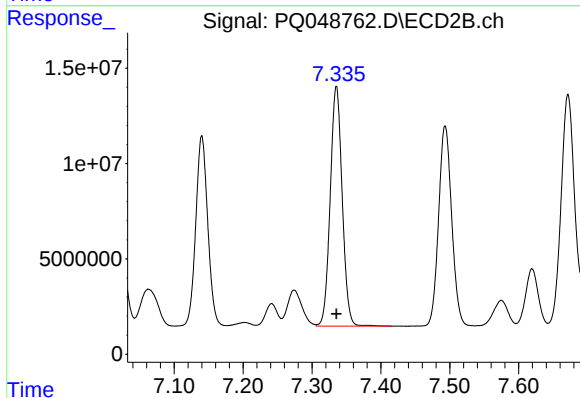
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 120605949
Conc: 458.15 ng/ml



#32 AR-1260-2

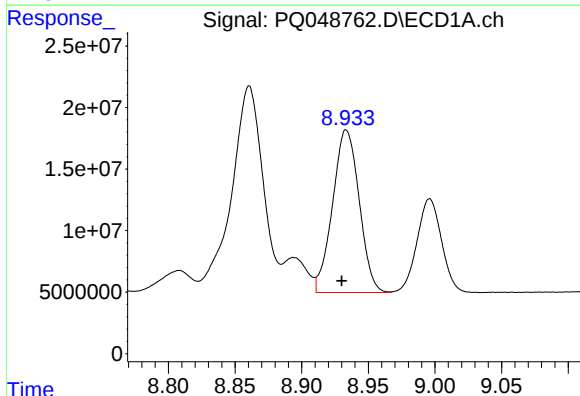
R.T.: 8.565 min
Delta R.T.: 0.003 min
Response: 233913894
Conc: 465.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



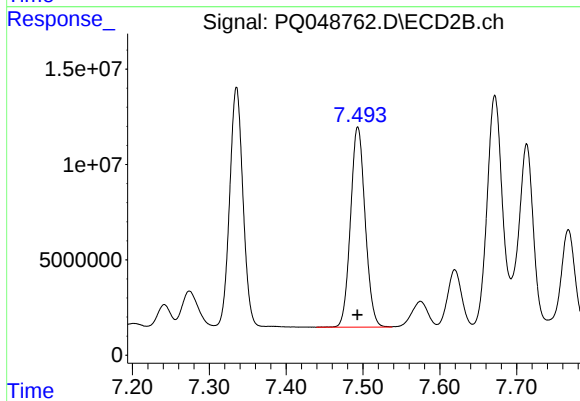
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 151774374
Conc: 457.10 ng/ml



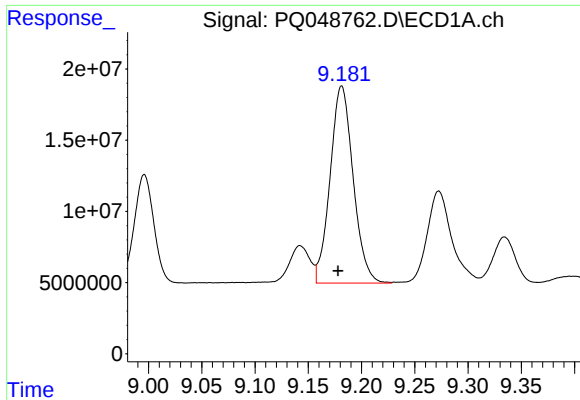
#33 AR-1260-3

R.T.: 8.934 min
Delta R.T.: 0.003 min
Response: 183711535
Conc: 459.93 ng/ml



#33 AR-1260-3

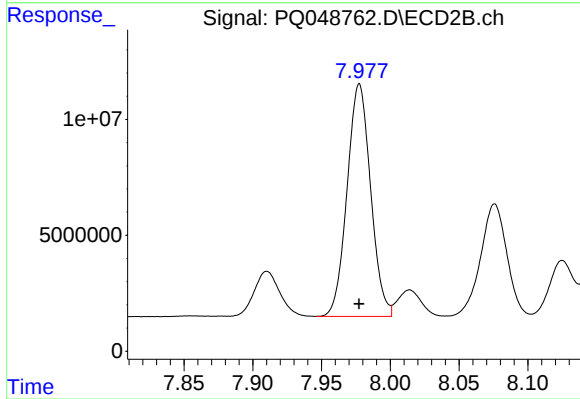
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 138765786
Conc: 458.60 ng/ml



#34 AR-1260-4

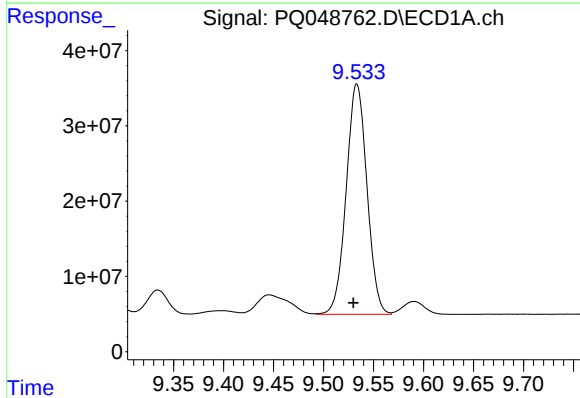
R.T.: 9.181 min
Delta R.T.: 0.003 min
Response: 208464630
Conc: 456.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



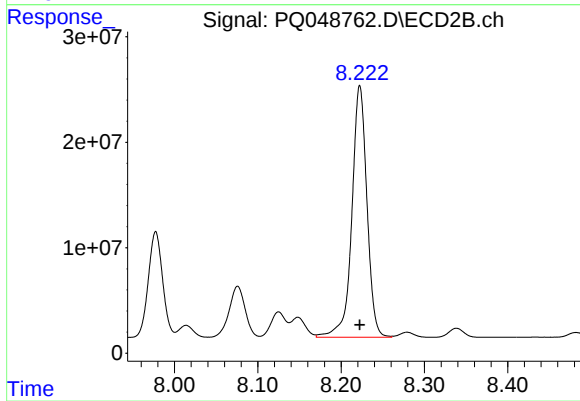
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: 0.000 min
Response: 119405803
Conc: 462.11 ng/ml



#35 AR-1260-5

R.T.: 9.533 min
Delta R.T.: 0.004 min
Response: 442633083
Conc: 446.23 ng/ml



#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 300622908
Conc: 460.38 ng/ml