

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 14:39
 Operator : SM\AJ
 Sample : PB121920BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121920BS

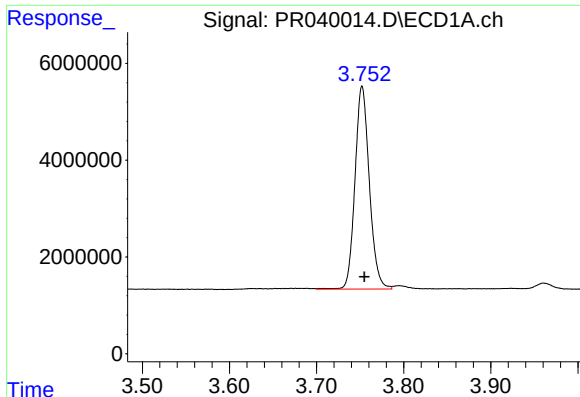
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 17:20:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.752	4.596	48047404	197.8E6	20.020	19.732
2) SA Decachlor...	8.688	10.324	66208268	248.1E6	26.647	26.425
Target Compounds						
3) L1 AR-1016-1	4.819	5.751	19218950	62384897	218.601	172.477
4) L1 AR-1016-2	4.837	5.774	30619048	92094041	211.392	177.587
5) L1 AR-1016-3	5.010	5.834	15187018	51846407	218.649	169.170
6) L1 AR-1016-4	5.050	5.933	12186085	66742715	216.481	256.017
7) L1 AR-1016-5	5.260	6.222	15935922	52696339	212.471	209.746
31) L7 AR-1260-1	6.274	7.334	34237661	105.6E6	234.937	237.953
32) L7 AR-1260-2	6.459	7.585	44212107	126.8E6	240.135	231.268
33) L7 AR-1260-3	6.611	7.941	39744849	84338694	239.907	201.171
34) L7 AR-1260-4	7.076	8.169	29621267	103.7E6	213.092	214.969
35) L7 AR-1260-5	7.314	8.495	74368180	216.8E6	215.566	211.380

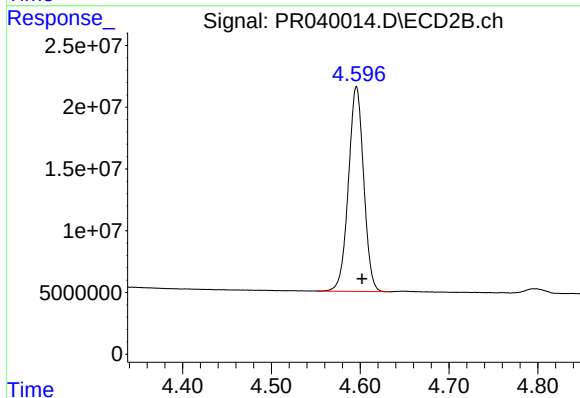
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

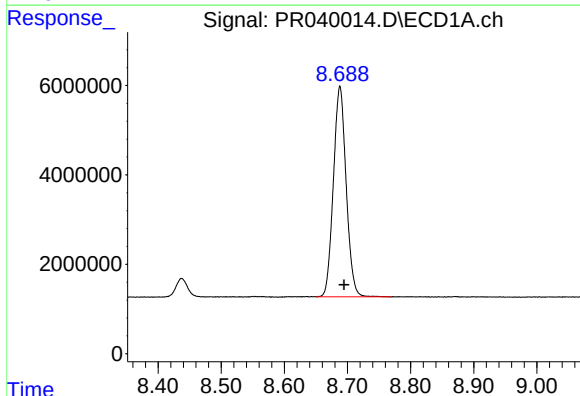
R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 48047404
Conc: 20.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



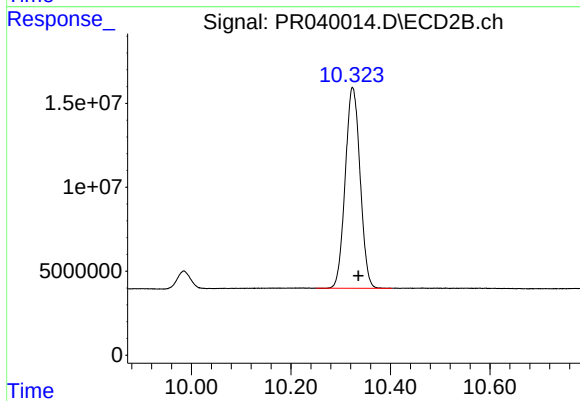
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 197802428
Conc: 19.73 ng/ml



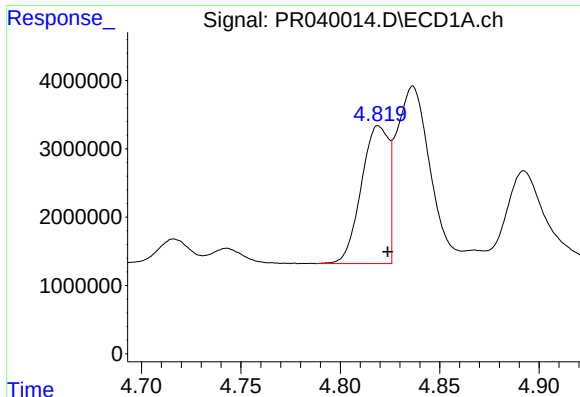
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.007 min
Response: 66208268
Conc: 26.65 ng/ml



#2 Decachlorobiphenyl

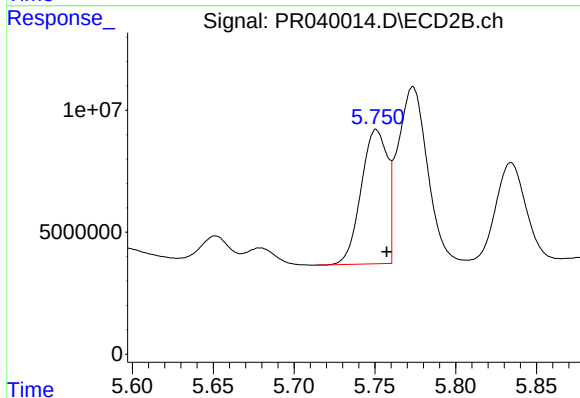
R.T.: 10.324 min
Delta R.T.: -0.012 min
Response: 248075625
Conc: 26.43 ng/ml



#3 AR-1016-1

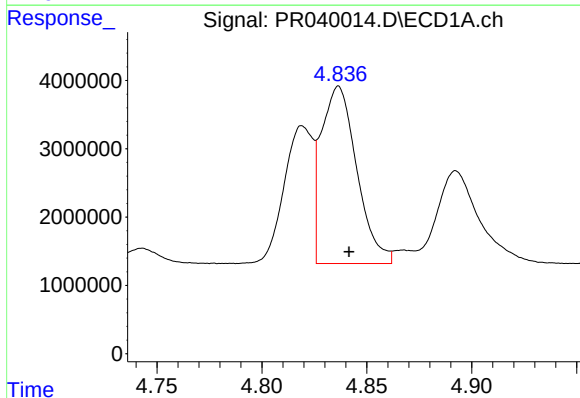
R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 19218950
Conc: 218.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



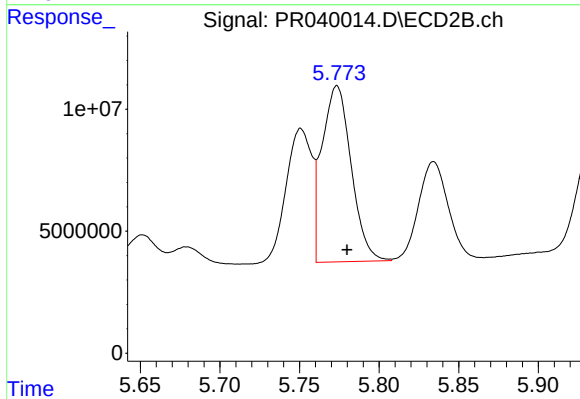
#3 AR-1016-1

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 62384897
Conc: 172.48 ng/ml



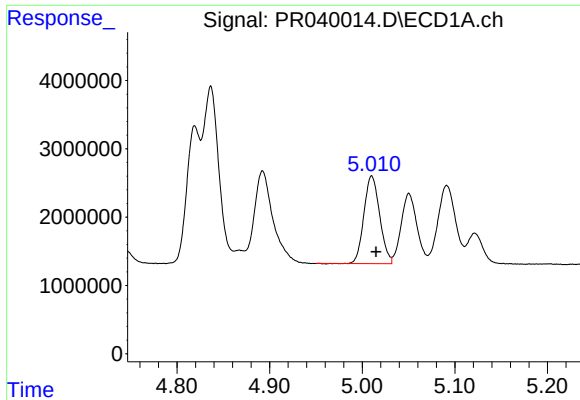
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 30619048
Conc: 211.39 ng/ml



#4 AR-1016-2

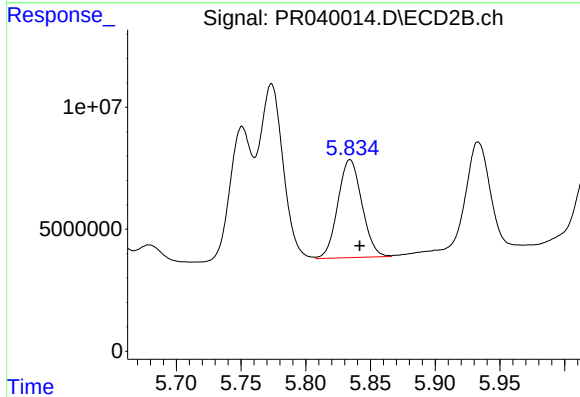
R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 92094041
Conc: 177.59 ng/ml



#5 AR-1016-3

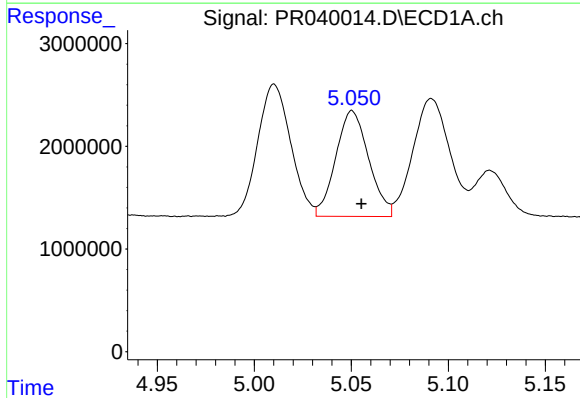
R.T.: 5.010 min
Delta R.T.: -0.005 min
Response: 15187018
Conc: 218.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



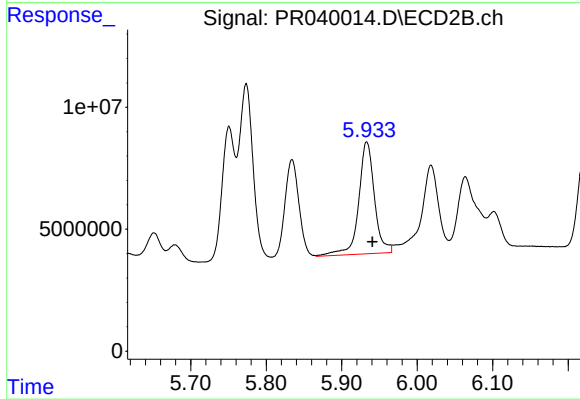
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: -0.007 min
Response: 51846407
Conc: 169.17 ng/ml



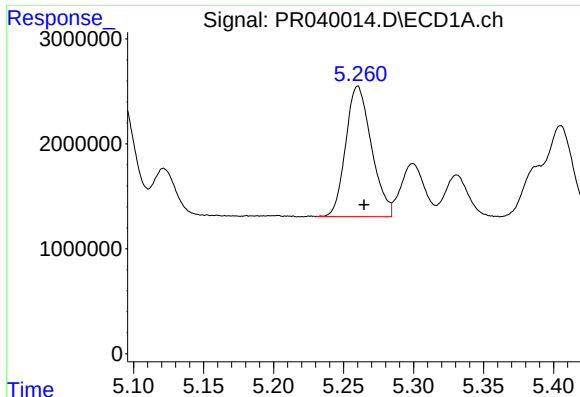
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 12186085
Conc: 216.48 ng/ml



#6 AR-1016-4

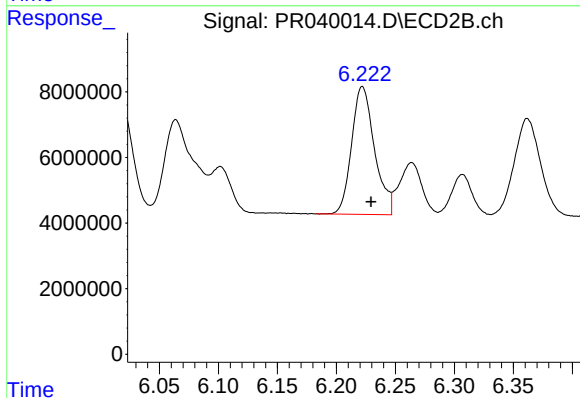
R.T.: 5.933 min
Delta R.T.: -0.007 min
Response: 66742715
Conc: 256.02 ng/ml



#7 AR-1016-5

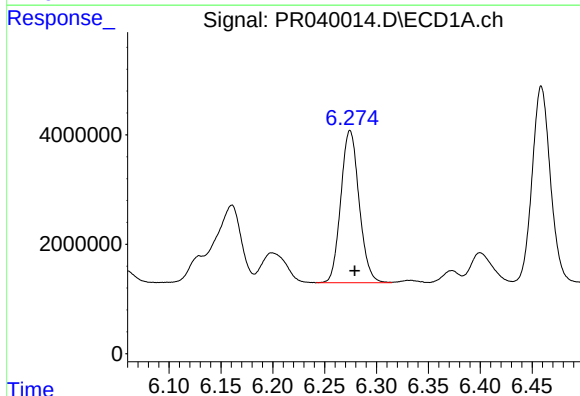
R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 15935922
Conc: 212.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



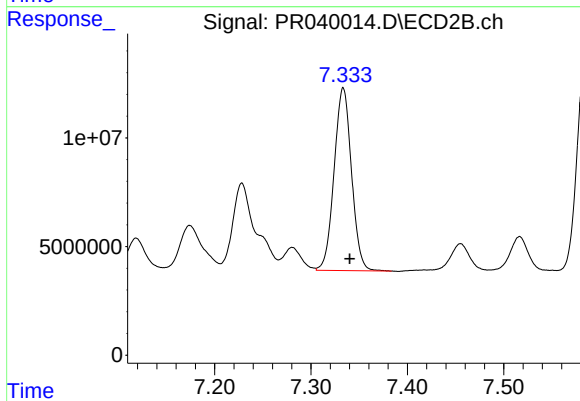
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 52696339
Conc: 209.75 ng/ml



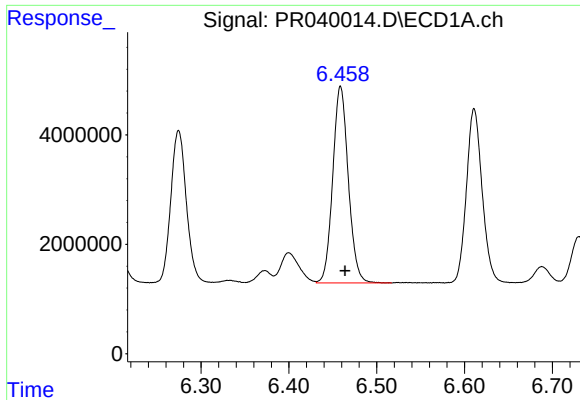
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 34237661
Conc: 234.94 ng/ml



#31 AR-1260-1

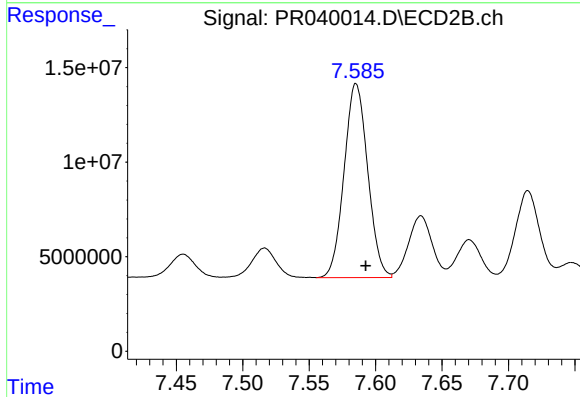
R.T.: 7.334 min
Delta R.T.: -0.007 min
Response: 105584538
Conc: 237.95 ng/ml



#32 AR-1260-2

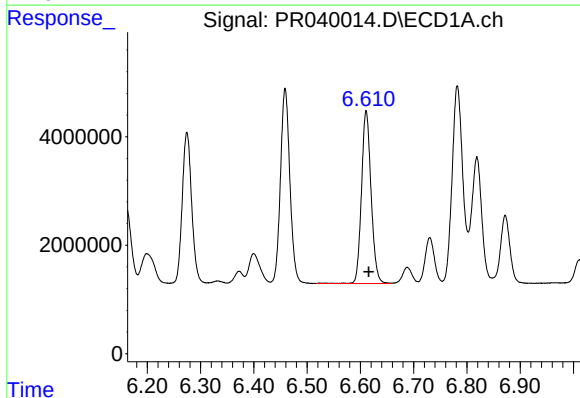
R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 44212107
Conc: 240.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



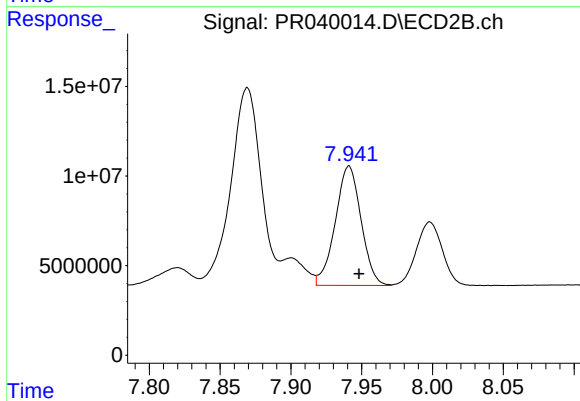
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 126772205
Conc: 231.27 ng/ml



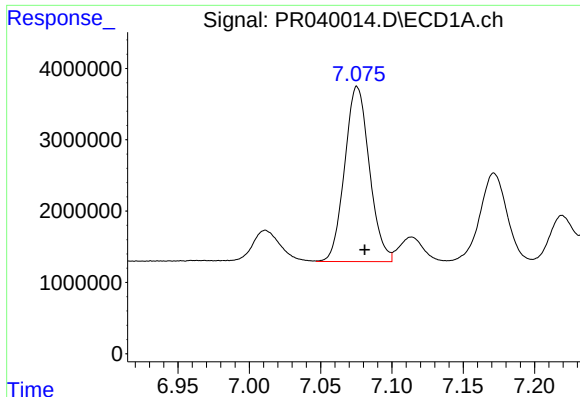
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 39744849
Conc: 239.91 ng/ml



#33 AR-1260-3

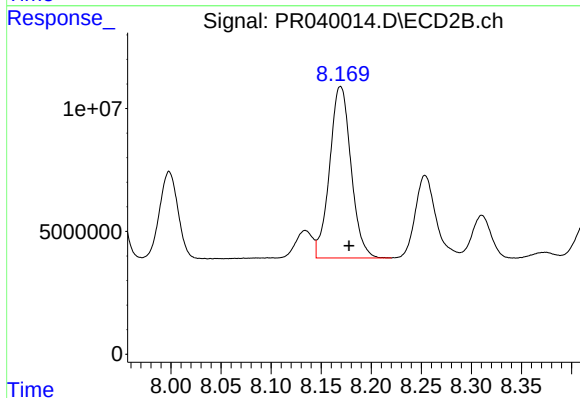
R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 84338694
Conc: 201.17 ng/ml



#34 AR-1260-4

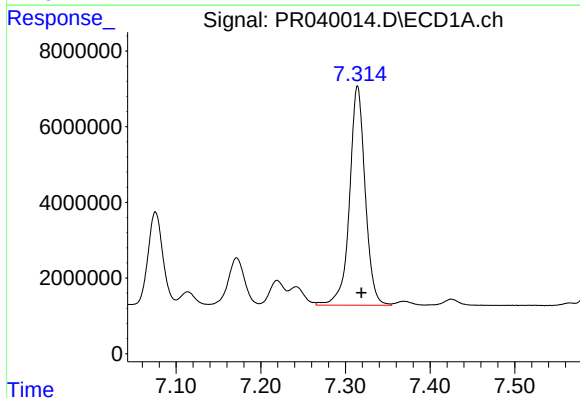
R.T.: 7.076 min
Delta R.T.: -0.005 min
Response: 29621267
Conc: 213.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



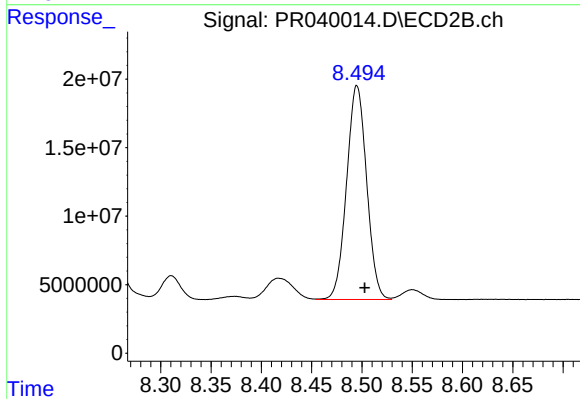
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 103720993
Conc: 214.97 ng/ml



#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 74368180
Conc: 215.57 ng/ml



#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.008 min
Response: 216807271
Conc: 211.38 ng/ml