

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 18:47
 Operator : SM\AJ
 Sample : PB121920BS
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121920BS

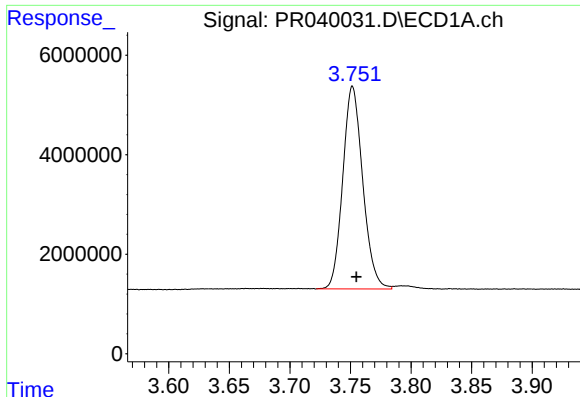
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:40:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	46776463	201.9E6	19.490	20.140
2) SA Decachlor...	8.683	10.322	59248949	224.4E6	23.846	23.907
Target Compounds						
3) L1 AR-1016-1	4.818	5.750	18058308	71484246	205.399	197.634
4) L1 AR-1016-2	4.836	5.774	28859926	101.8E6	199.247	196.231
5) L1 AR-1016-3	5.009	5.835	14185682	61341511	204.232	200.152
6) L1 AR-1016-4	5.050	5.934	11243213	51672784	199.732	198.210
7) L1 AR-1016-5	5.259	6.222	14894632	48451570	198.588	192.850
31) L7 AR-1260-1	6.272	7.332	30913520	95518544	212.127	215.268
32) L7 AR-1260-2	6.457	7.585	39487791	115.5E6	214.475	210.704
33) L7 AR-1260-3	6.609	7.939	35641584	75367053	215.139	179.771
34) L7 AR-1260-4	7.074	8.168	26610309	92802504	191.432	192.340
35) L7 AR-1260-5	7.312	8.493	66560626	197.0E6	192.934	192.048

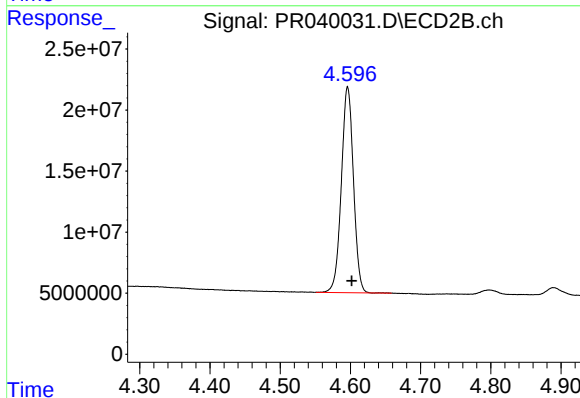
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

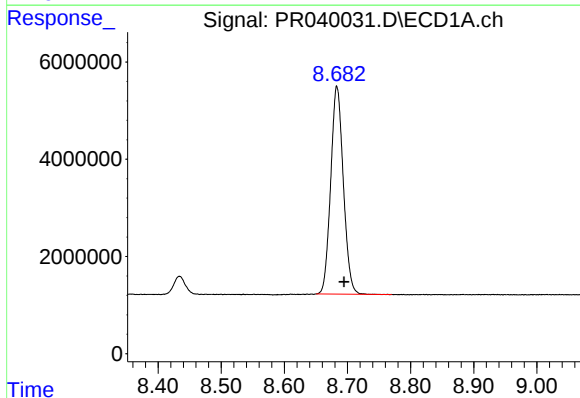
R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 46776463
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



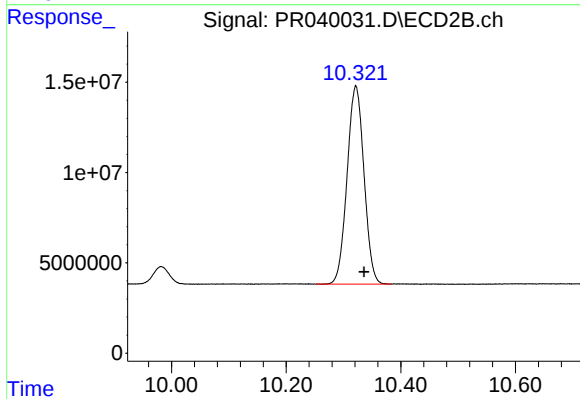
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 201889627
Conc: 20.14 ng/ml



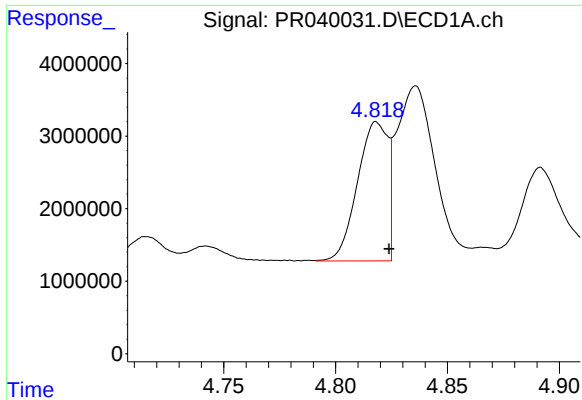
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.011 min
Response: 59248949
Conc: 23.85 ng/ml



#2 Decachlorobiphenyl

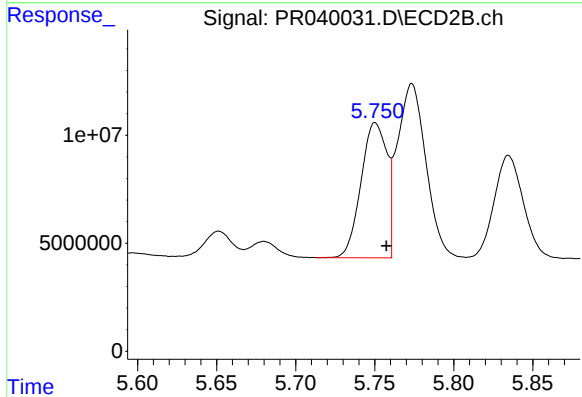
R.T.: 10.322 min
Delta R.T.: -0.014 min
Response: 224437059
Conc: 23.91 ng/ml



#3 AR-1016-1

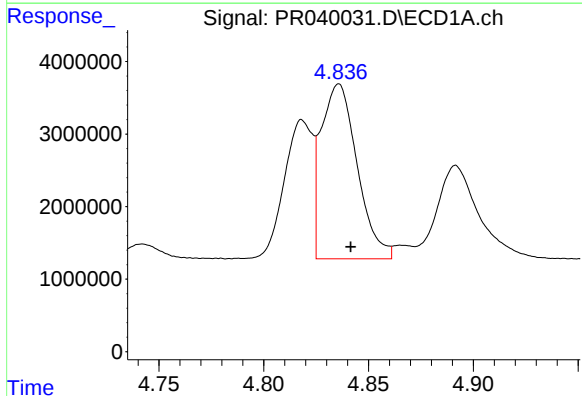
R.T.: 4.818 min
Delta R.T.: -0.006 min
Response: 18058308
Conc: 205.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



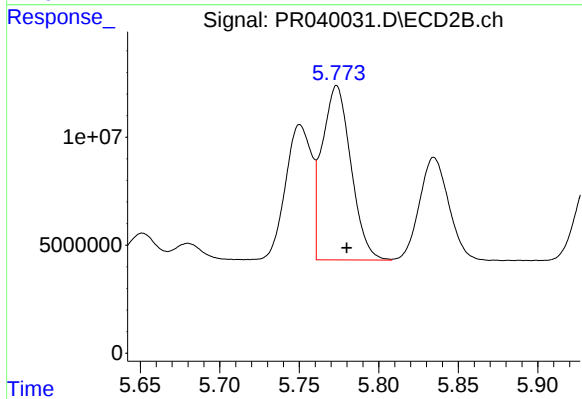
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 71484246
Conc: 197.63 ng/ml



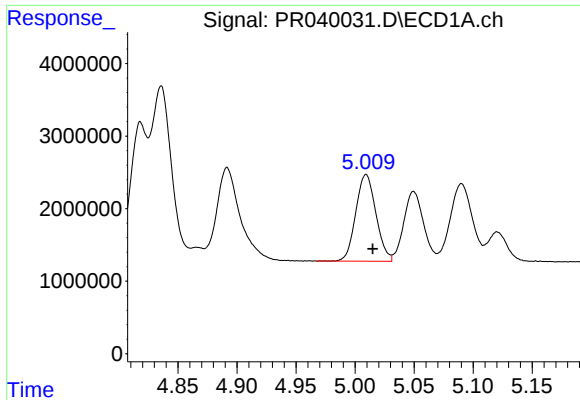
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.006 min
Response: 28859926
Conc: 199.25 ng/ml



#4 AR-1016-2

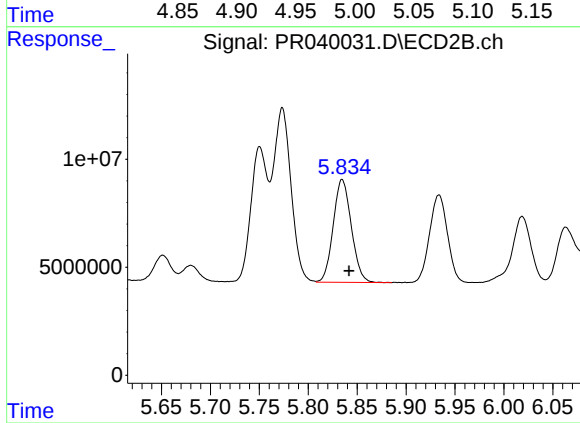
R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 101762877
Conc: 196.23 ng/ml



#5 AR-1016-3

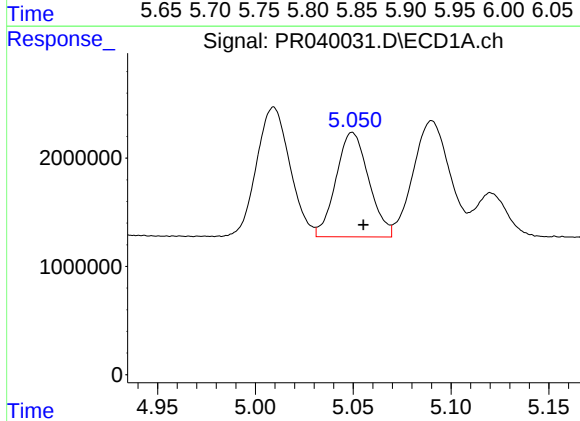
R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 14185682
Conc: 204.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



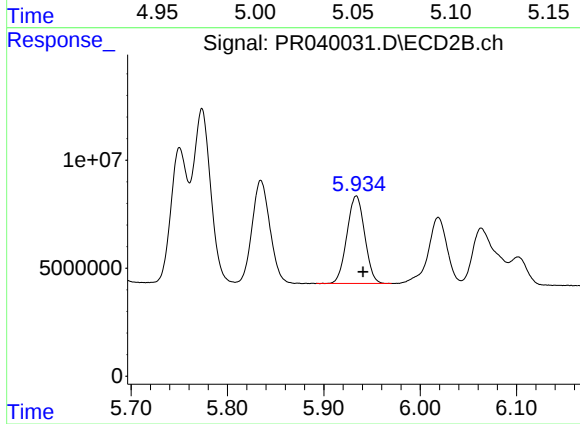
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.007 min
Response: 61341511
Conc: 200.15 ng/ml



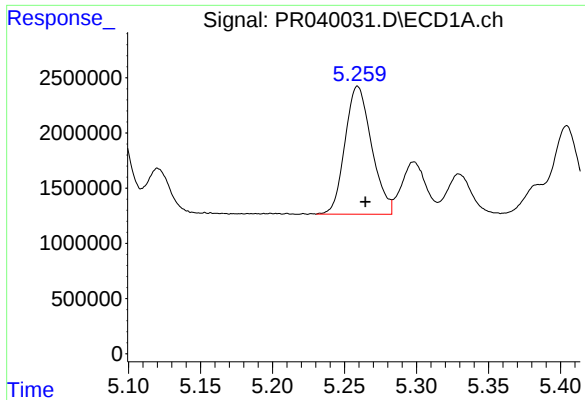
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.006 min
Response: 11243213
Conc: 199.73 ng/ml



#6 AR-1016-4

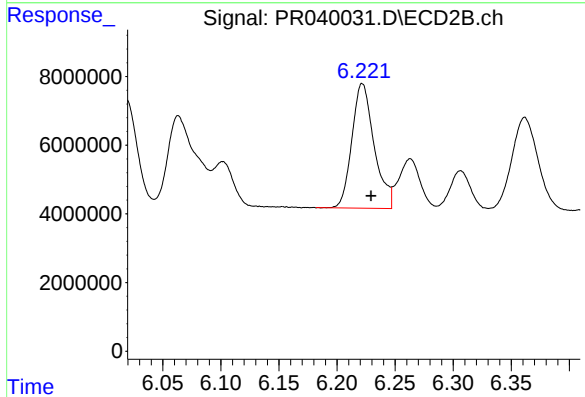
R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 51672784
Conc: 198.21 ng/ml



#7 AR-1016-5

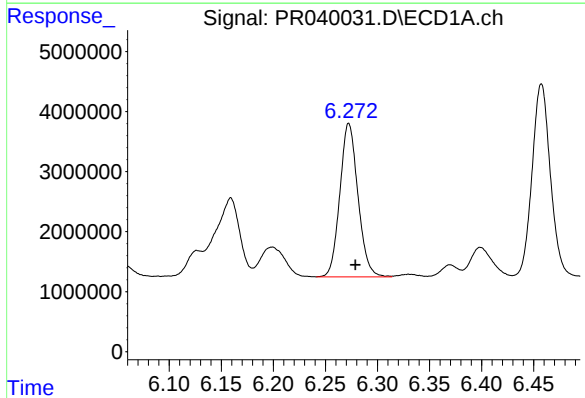
R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 14894632
Conc: 198.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



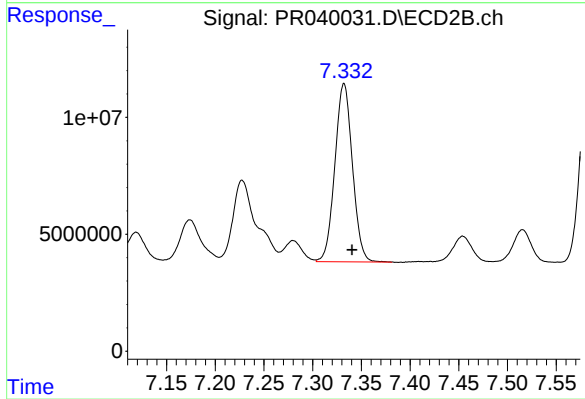
#7 AR-1016-5

R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 48451570
Conc: 192.85 ng/ml



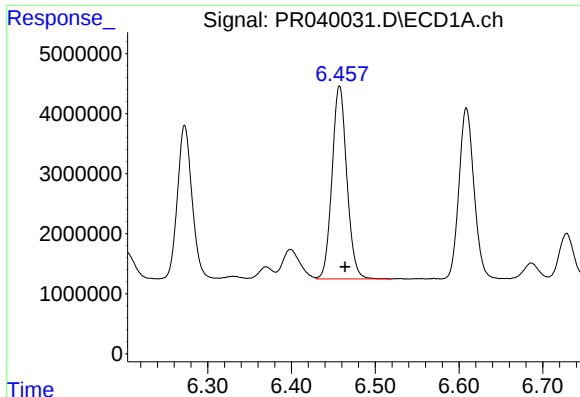
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.006 min
Response: 30913520
Conc: 212.13 ng/ml



#31 AR-1260-1

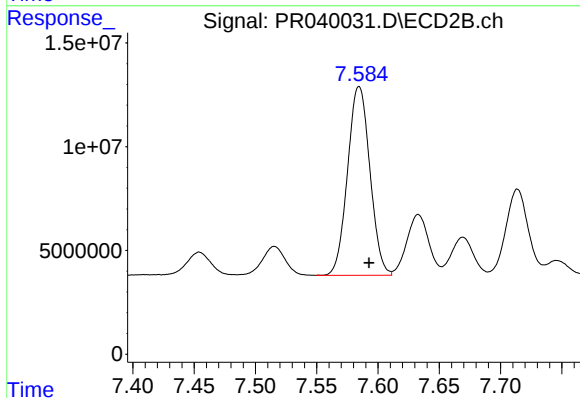
R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 95518544
Conc: 215.27 ng/ml



#32 AR-1260-2

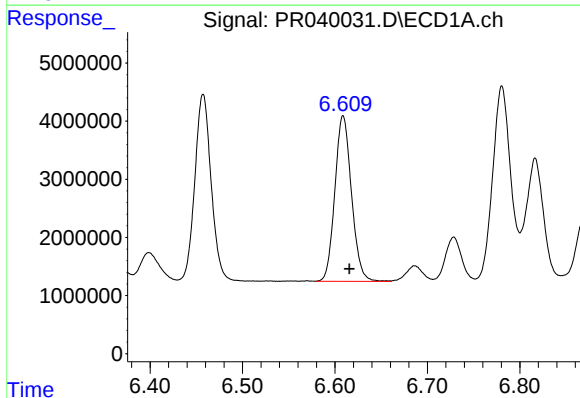
R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 39487791
Conc: 214.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



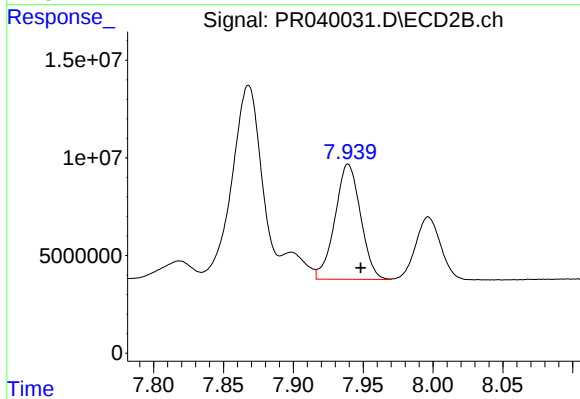
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.008 min
Response: 115499598
Conc: 210.70 ng/ml



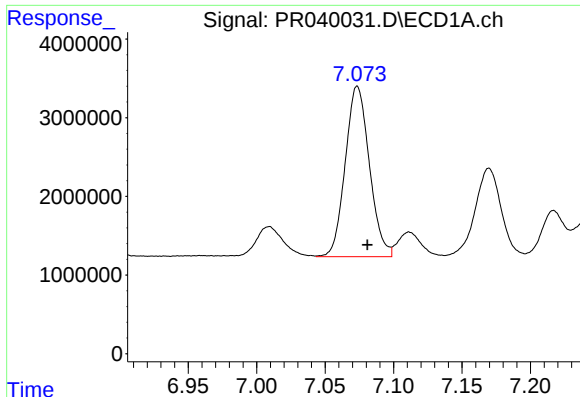
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 35641584
Conc: 215.14 ng/ml



#33 AR-1260-3

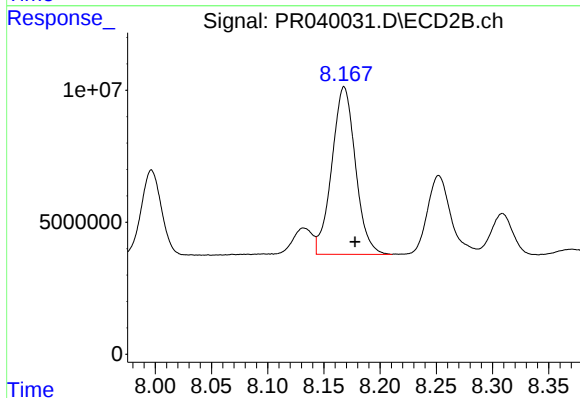
R.T.: 7.939 min
Delta R.T.: -0.009 min
Response: 75367053
Conc: 179.77 ng/ml



#34 AR-1260-4

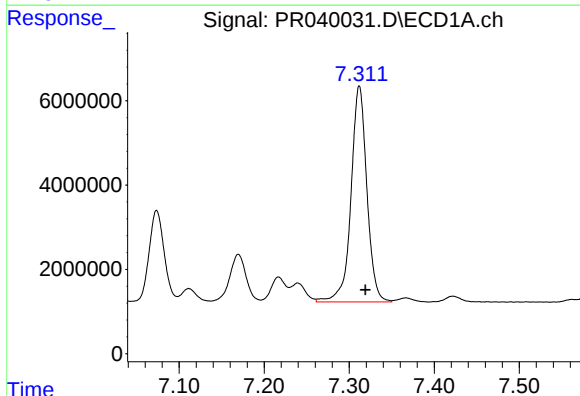
R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 26610309
Conc: 191.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121920BS



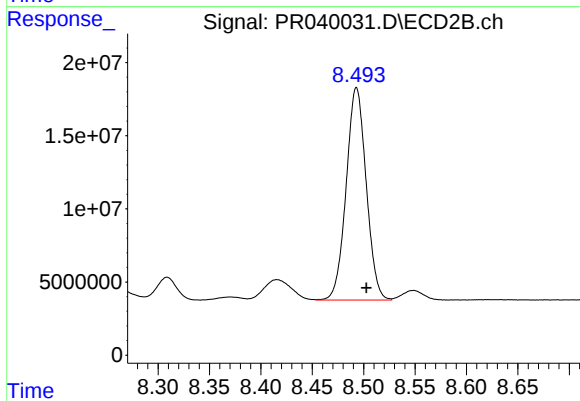
#34 AR-1260-4

R.T.: 8.168 min
Delta R.T.: -0.010 min
Response: 92802504
Conc: 192.34 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: -0.007 min
Response: 66560626
Conc: 192.93 ng/ml



#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: -0.010 min
Response: 196979315
Conc: 192.05 ng/ml