

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 08:22
 Operator : AJ\MA
 Sample : PB129423BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129423BS

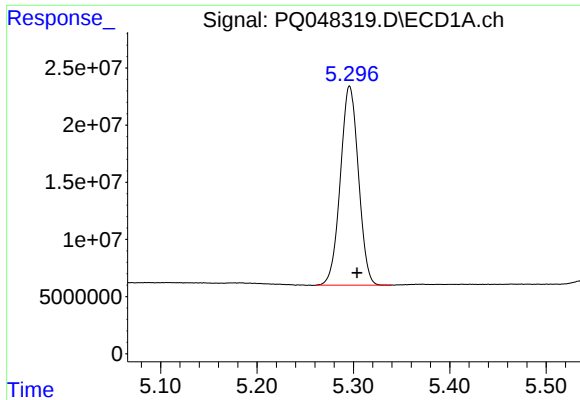
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 12:01:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.296	4.290	226.0E6	106.8E6	26.452	25.862
2)	SA Decachlor...	11.572	9.662	179.6E6	81929409	19.366	18.305
Target Compounds							
3)	L1 AR-1016-1	6.627	5.555	69766699	34558498	233.606	222.153
4)	L1 AR-1016-2	6.651	5.576	99300670	46601193	243.144	220.282
5)	L1 AR-1016-3	6.718	5.769	62784282	24215166	248.362	222.937
6)	L1 AR-1016-4	6.827	5.819	48804816	20037465	236.610	224.134
7)	L1 AR-1016-5	7.142	6.051	49738497	22575920	251.512	231.058
31)	L7 AR-1260-1	8.323	7.148	79181926	40812028	236.139	203.209
32)	L7 AR-1260-2	8.588	7.343	92685085	48555577	231.037	196.050
33)	L7 AR-1260-3	8.958	7.501	77673885	44183961	245.827	195.963
34)	L7 AR-1260-4	9.207	7.986	99276060	31293430	269.016	163.014 #
35)	L7 AR-1260-5	9.560	8.230	155.4E6	76136257	182.988	159.283

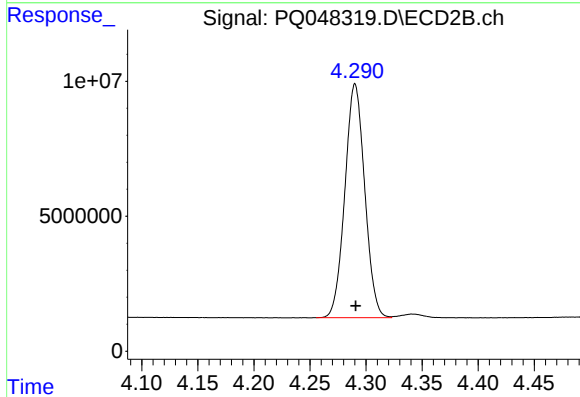
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

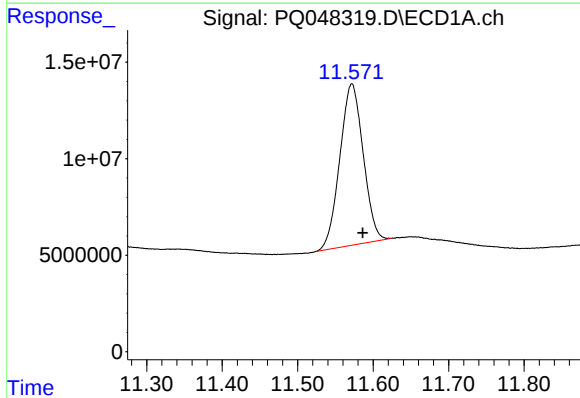
R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 226034337
Conc: 26.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129423BS



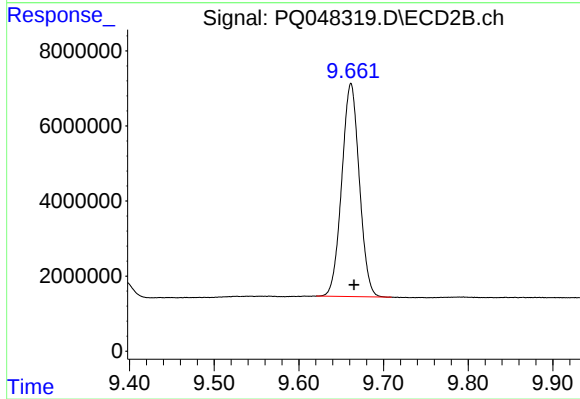
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 106816992
Conc: 25.86 ng/ml



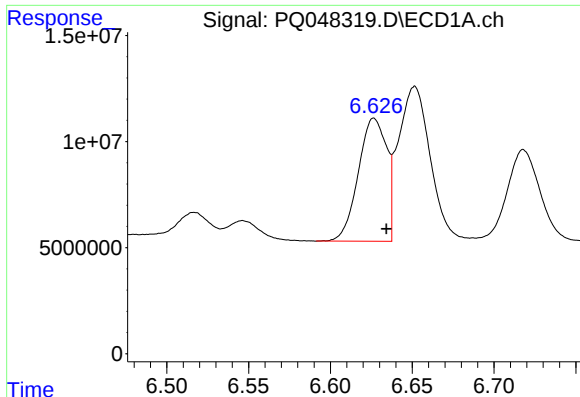
#2 Decachlorobiphenyl

R.T.: 11.572 min
Delta R.T.: -0.015 min
Response: 179574405
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

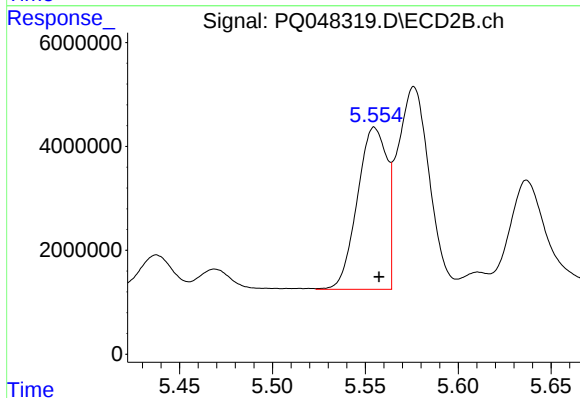
R.T.: 9.662 min
Delta R.T.: -0.004 min
Response: 81929409
Conc: 18.30 ng/ml



#3 AR-1016-1

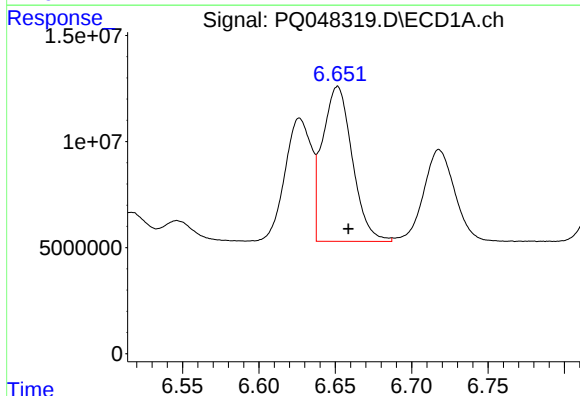
R.T.: 6.627 min
Delta R.T.: -0.007 min
Response: 69766699
Conc: 233.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129423BS



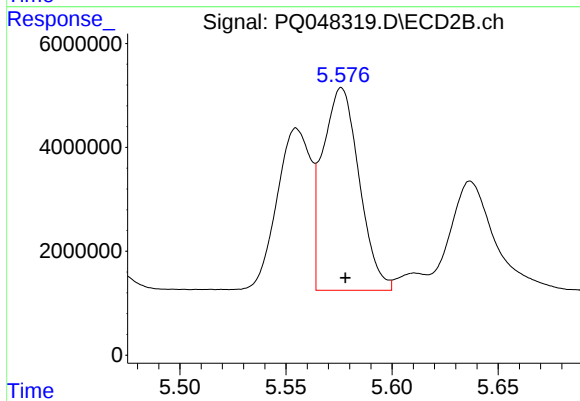
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 34558498
Conc: 222.15 ng/ml



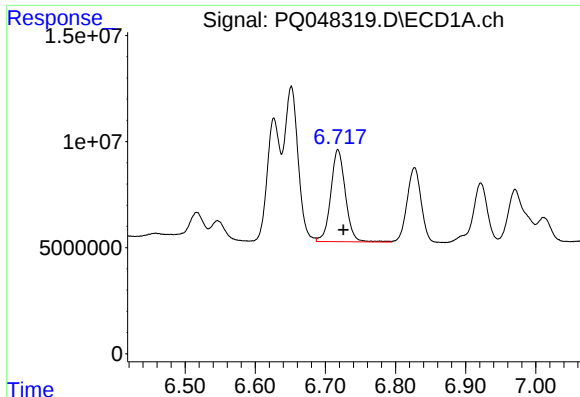
#4 AR-1016-2

R.T.: 6.651 min
Delta R.T.: -0.007 min
Response: 99300670
Conc: 243.14 ng/ml



#4 AR-1016-2

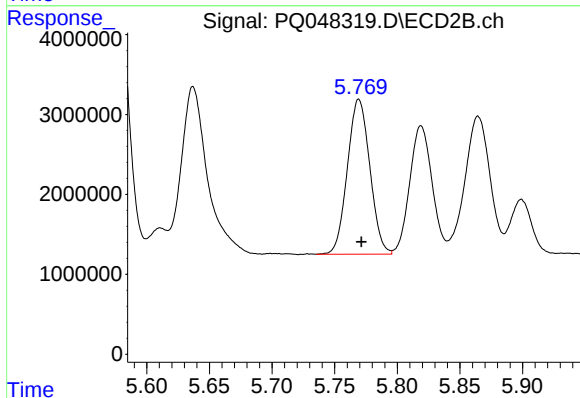
R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 46601193
Conc: 220.28 ng/ml



#5 AR-1016-3

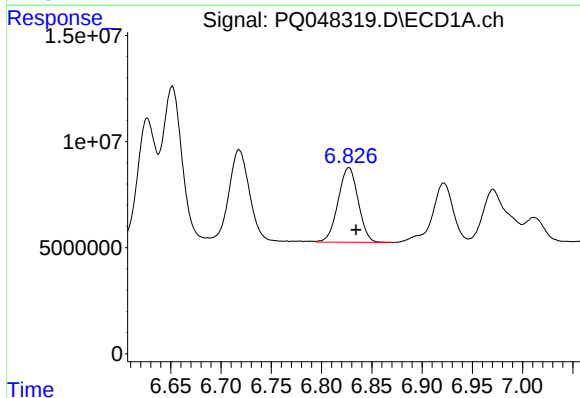
R.T.: 6.718 min
Delta R.T.: -0.008 min
Response: 62784282
Conc: 248.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129423BS



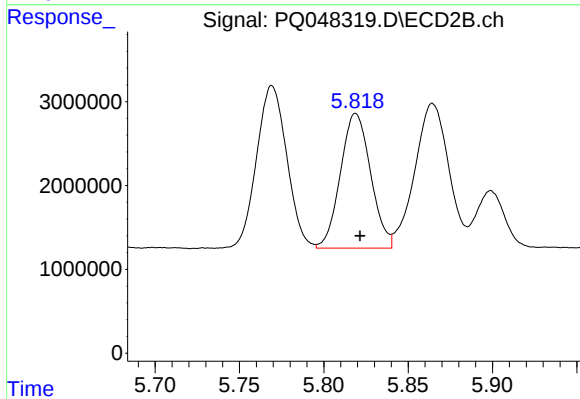
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 24215166
Conc: 222.94 ng/ml



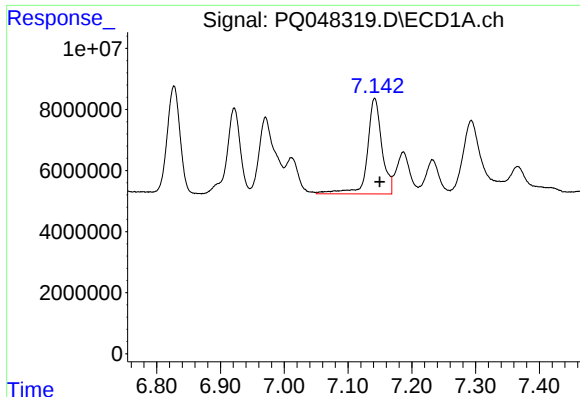
#6 AR-1016-4

R.T.: 6.827 min
Delta R.T.: -0.007 min
Response: 48804816
Conc: 236.61 ng/ml



#6 AR-1016-4

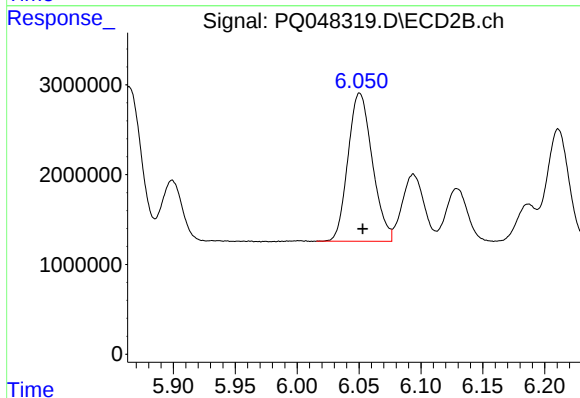
R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 20037465
Conc: 224.13 ng/ml



#7 AR-1016-5

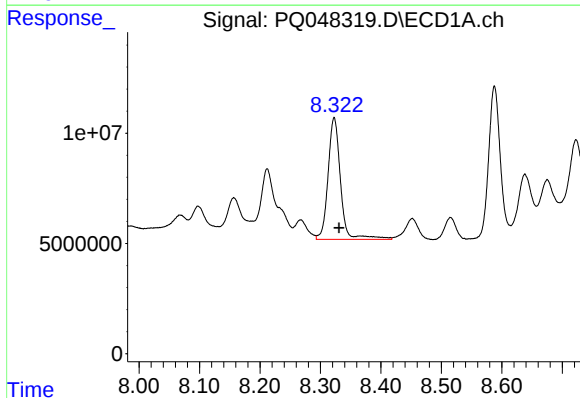
R.T.: 7.142 min
Delta R.T.: -0.008 min
Response: 49738497
Conc: 251.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129423BS



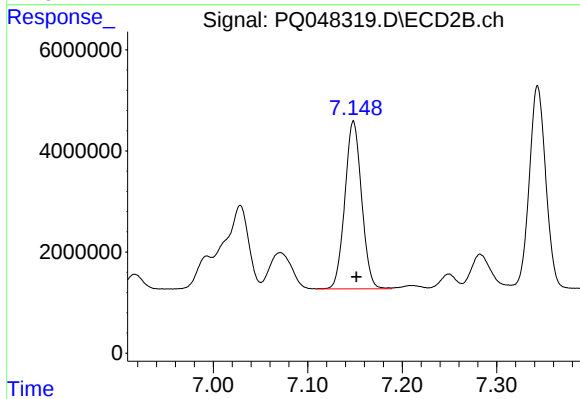
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 22575920
Conc: 231.06 ng/ml



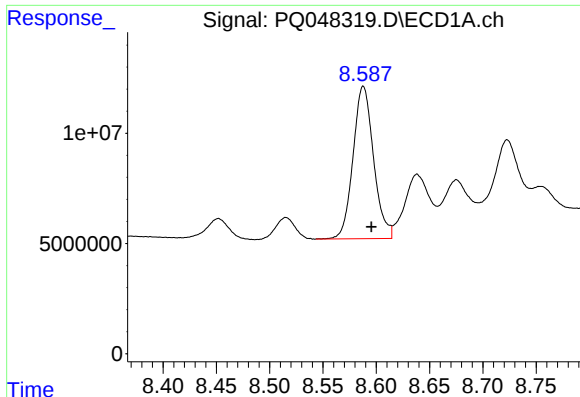
#31 AR-1260-1

R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 79181926
Conc: 236.14 ng/ml



#31 AR-1260-1

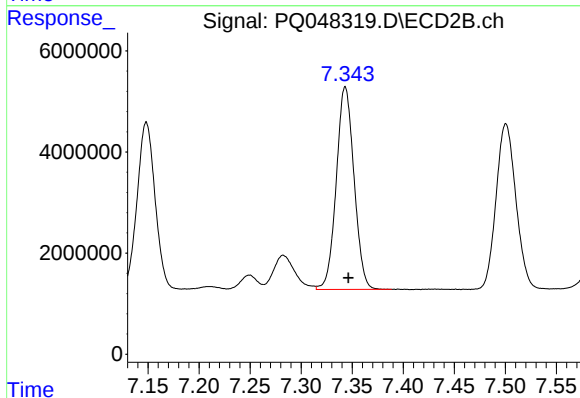
R.T.: 7.148 min
Delta R.T.: -0.003 min
Response: 40812028
Conc: 203.21 ng/ml



#32 AR-1260-2

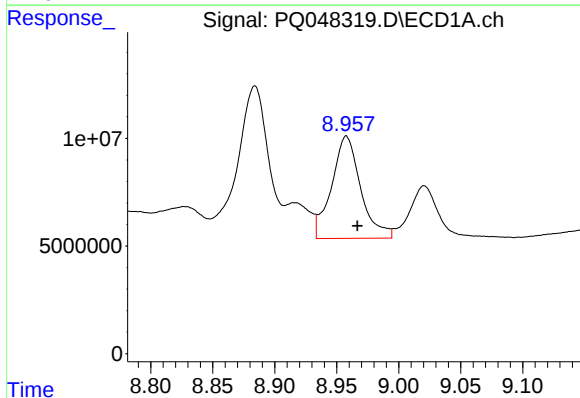
R.T.: 8.588 min
Delta R.T.: -0.007 min
Response: 92685085
Conc: 231.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129423BS



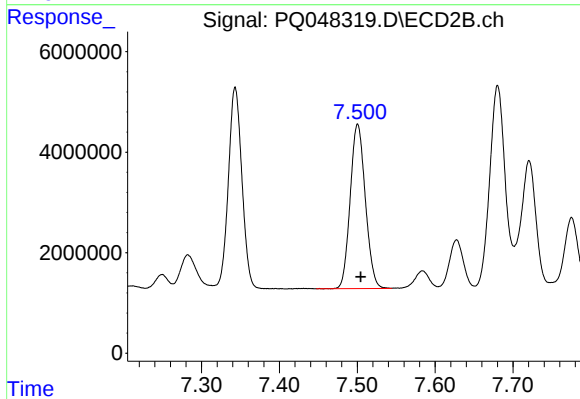
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 4855577
Conc: 196.05 ng/ml



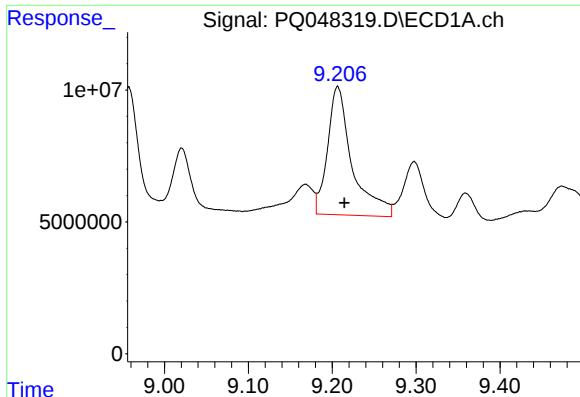
#33 AR-1260-3

R.T.: 8.958 min
Delta R.T.: -0.009 min
Response: 77673885
Conc: 245.83 ng/ml



#33 AR-1260-3

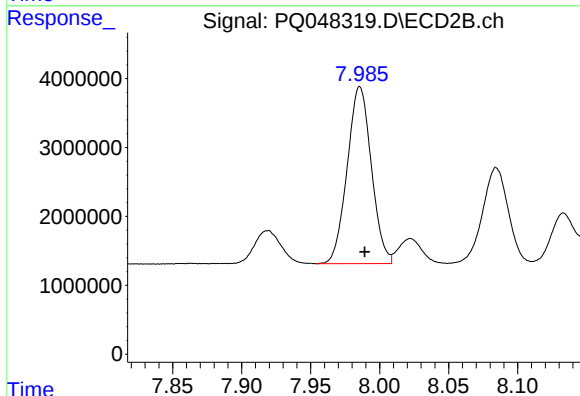
R.T.: 7.501 min
Delta R.T.: -0.004 min
Response: 44183961
Conc: 195.96 ng/ml



#34 AR-1260-4

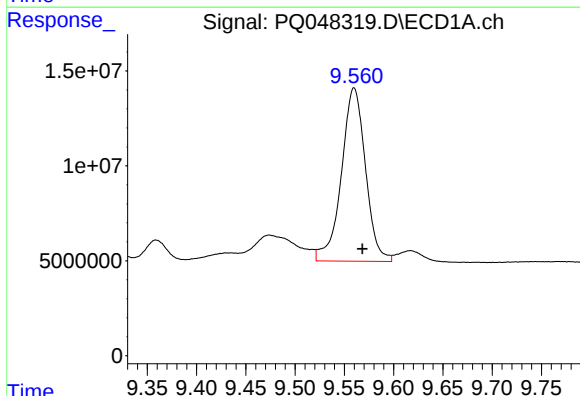
R.T.: 9.207 min
Delta R.T.: -0.008 min
Response: 99276060
Conc: 269.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129423BS



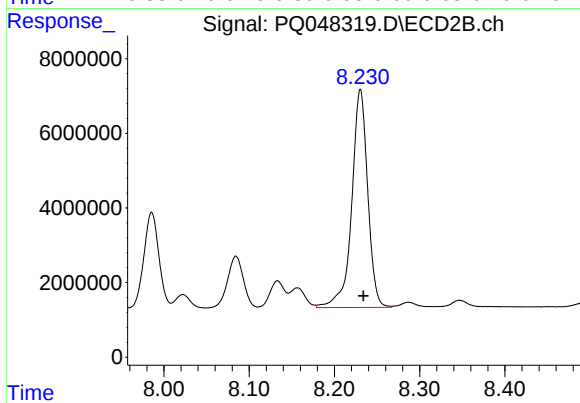
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: -0.003 min
Response: 31293430
Conc: 163.01 ng/ml



#35 AR-1260-5

R.T.: 9.560 min
Delta R.T.: -0.009 min
Response: 155405123
Conc: 182.99 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: -0.003 min
Response: 76136257
Conc: 159.28 ng/ml