

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041019\
 Data File : BM019882.D
 Acq On : 11 Apr 2019 03:05
 Operator : JU/SJ
 Sample : K2255-22
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC49

Manual Integrations
 APPROVED

Sohil
 4/12/2019 5:18:52 PM

Quant Time: Apr 19 23:35:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 03:09:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	133060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	528754	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.21	164	277037	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	585680	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	616449	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	770135	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	22156	6.52	ng/uL	0.00
5) Phenol-d5	6.75	99	144185	12.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	100527	12.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	129741	14.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	108100	12.15	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	56644	15.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	63851	15.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	103630	13.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	79546	8.36	ng/ul	0.02
44) Dimethylphthalate-d6	13.63	166	341326	15.27	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	406830	14.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	35402m	10.10	ng/ul	0.04
58) Fluorene-d10	15.22	176	284308	14.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	22265	5.75	ng/ul	0.00
71) Anthracene-d10	17.07	188	411848	14.65	ng/ul	0.00
79) Pyrene-d10	19.39	212	423103	14.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	497722	12.19	ng/ul	0.00

Target Compounds

					Ovalue
45) Dimethylphthalate	13.69	163	79085	3.526 ng/ul	98
77) Fluoranthene	19.05	202	40367	1.061 ng/ul#	88
80) Pyrene	19.42	202	42007	1.133 ng/ul#	86
84) Bis(2-ethylhexyl)phthalate	21.09	149	84036	3.948 ng/ul	98
88) Benzo(b)fluoranthene	22.73	252	67735	1.444 ng/ul#	81

(#) = qualifier out of range (m) = manual integration (+) = signals summed

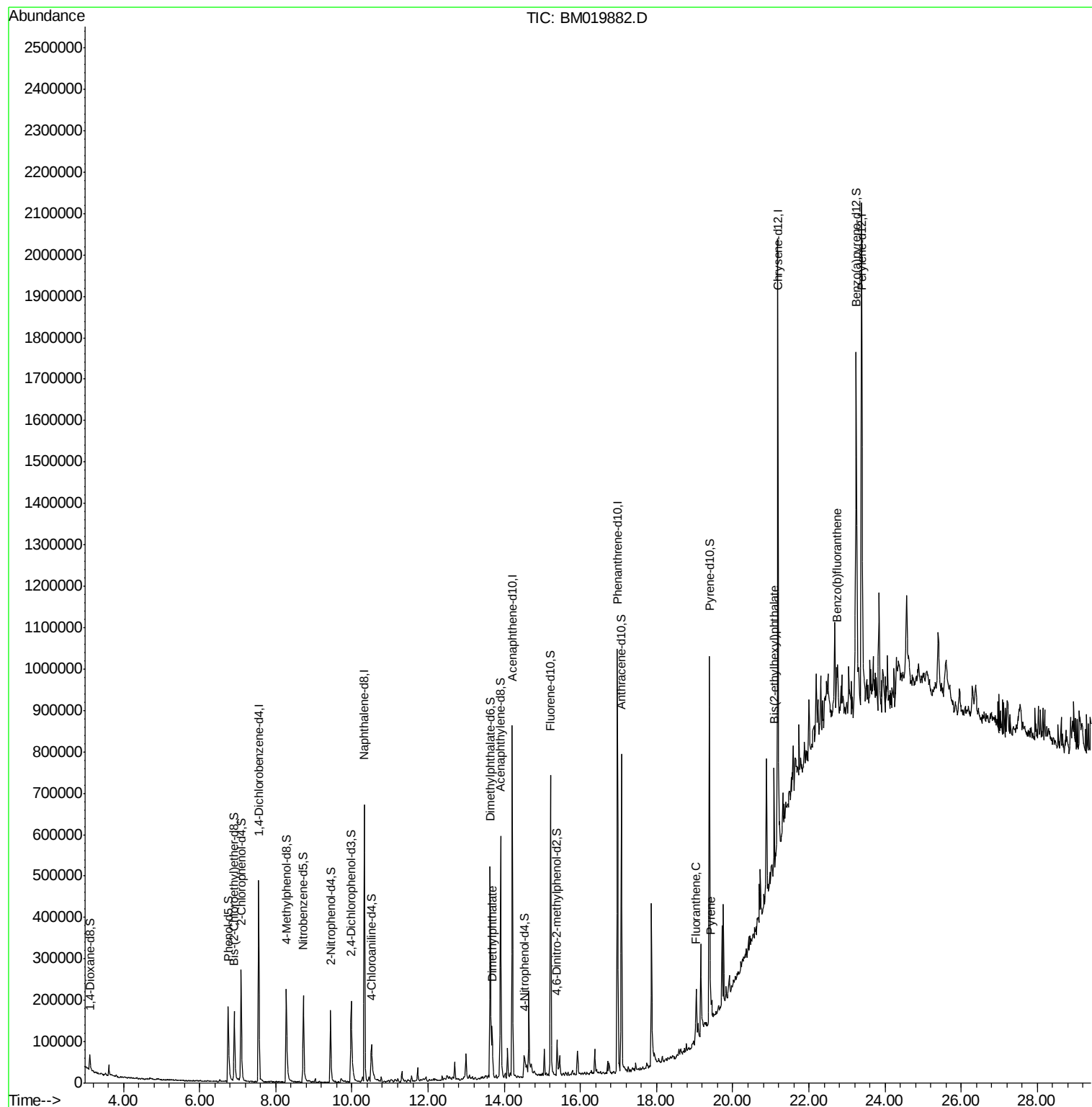
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041019\
Data File : BM019882.D
Acq On : 11 Apr 2019 03:05
Operator : JU/SJ
Sample : K2255-22
Misc :
ALS Vial : 22 Sample Multiplier: 1

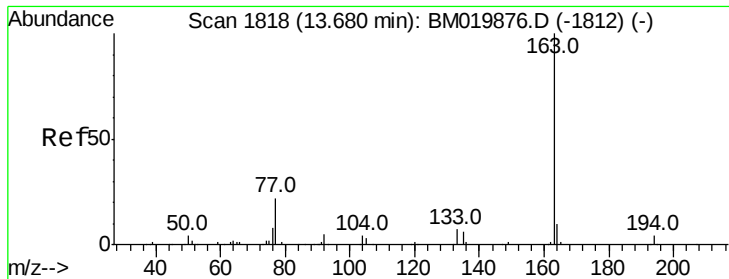
Instrument :
BNA_M
ClientSampleId :
BFC49

Quant Time: Apr 19 23:35:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 03:09:11 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
4/12/2019 5:18:52 PM





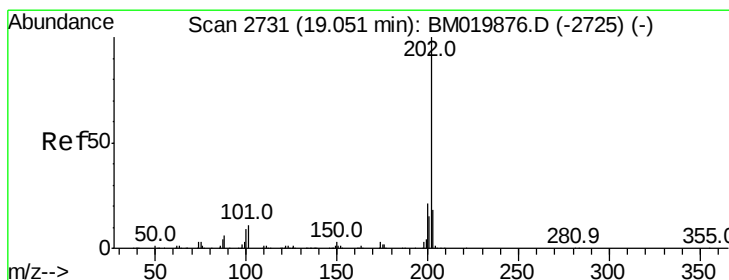
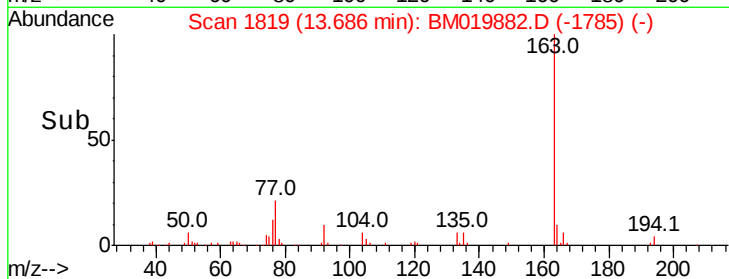
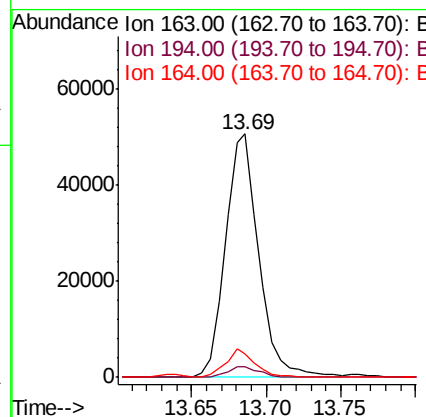
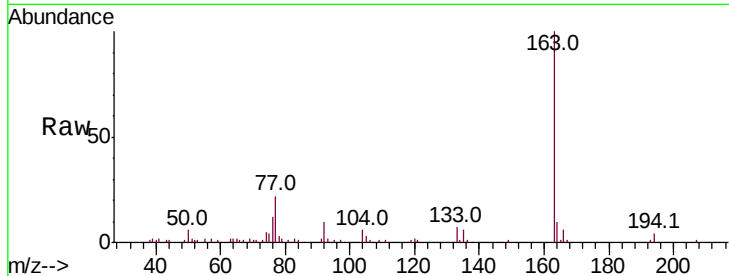
#45
Dimethylphthalate
Concen: 3.526 ng/ul
RT: 13.69 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BM019882.D
Acq: 11 Apr 2019 03:05

Instrument :
BNA_M
ClientSampleId :
BFC49

Tot Ion	Ratio	Resp	Lower	Upper
163	100	79085		
194	4.2		4.0	6.0
164	9.7		8.4	12.6

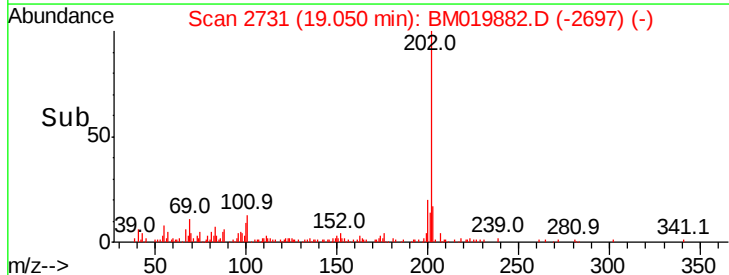
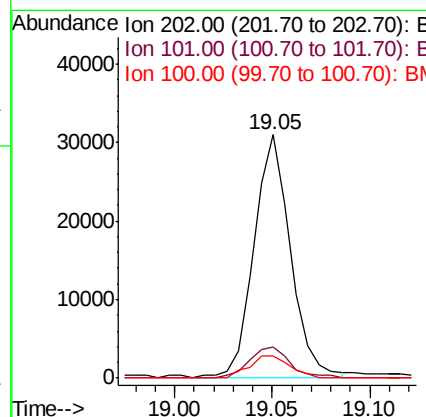
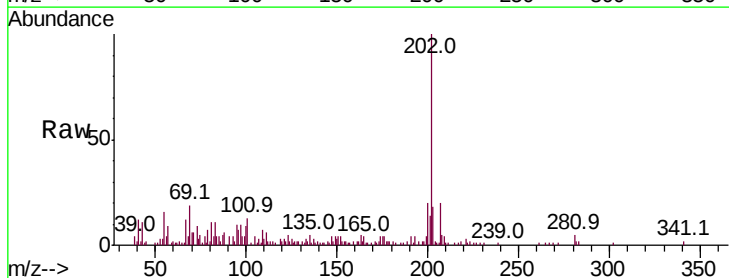
Manual Integrations
APPROVED

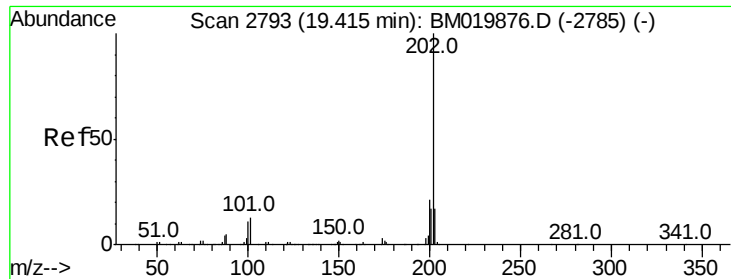
Sohil
4/12/2019 5:18:52 PM



#77
Fluoranthene
Concen: 1.061 ng/ul
RT: 19.05 min Scan# 2731
Delta R.T. -0.00 min
Lab File: BM019882.D
Acq: 11 Apr 2019 03:05

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	40367		
101	12.6		6.1	9.1#
100	8.9		4.6	7.0#





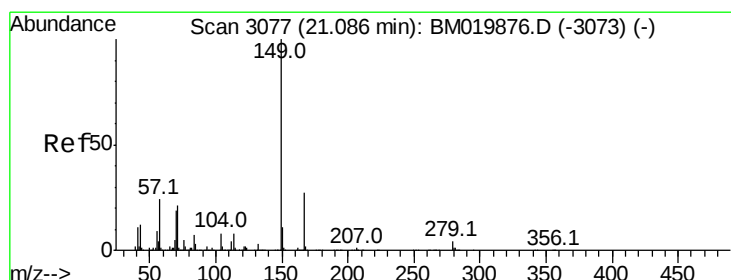
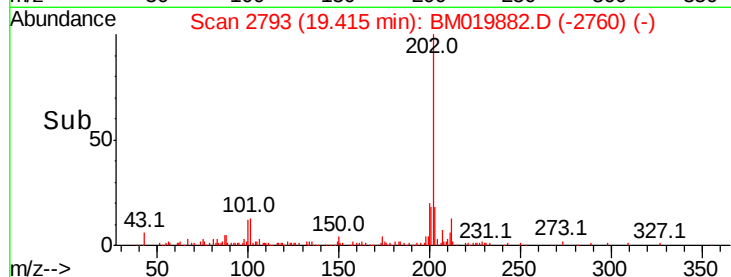
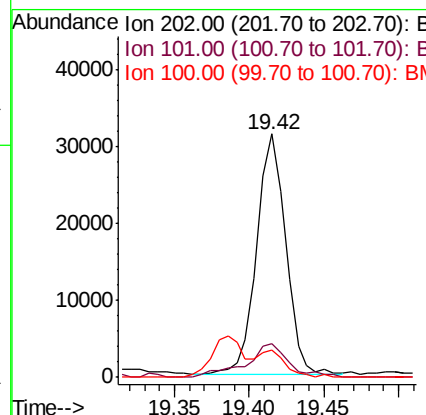
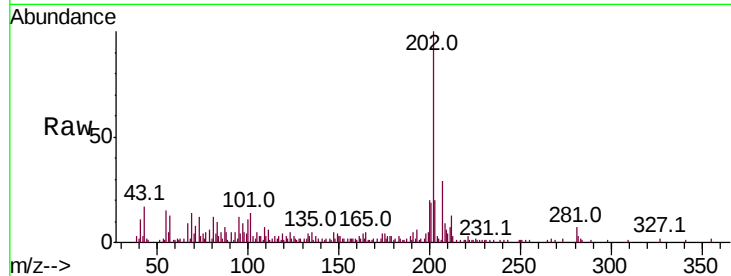
#80
Pvrene
Concen: 1.133 ng/ul
RT: 19.42 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BM019882.D
Acq: 11 Apr 2019 03:05

Instrument :
BNA_M
ClientSampleId :
BFC49

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	13.9	6.9	10.3#
100	11.4	5.6	8.4#

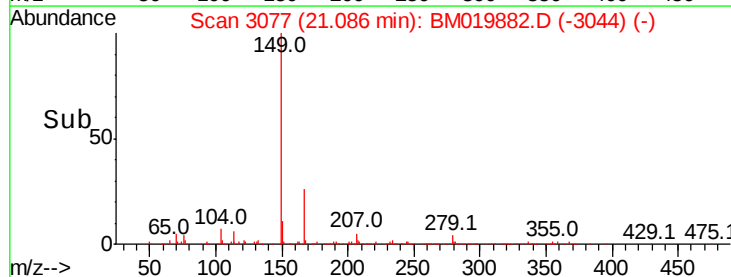
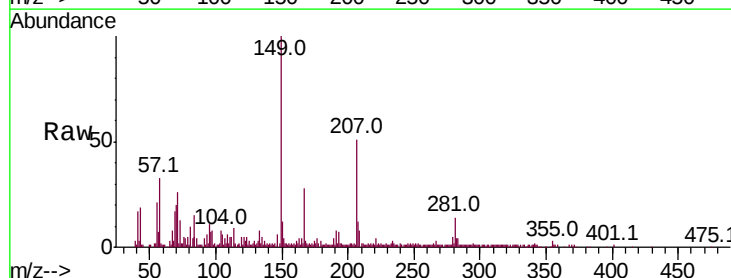
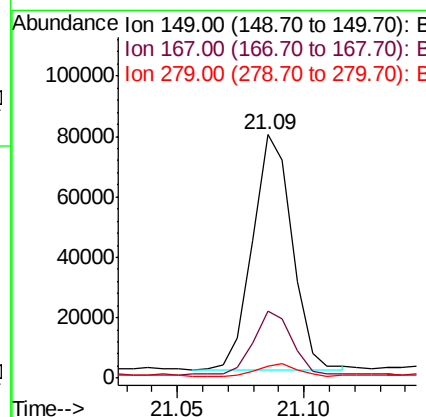
Manual Integrations
APPROVED

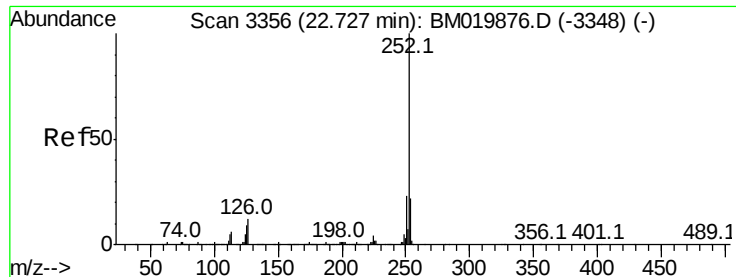
Sohil
4/12/2019 5:18:52 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 3.948 ng/ul
RT: 21.09 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM019882.D
Acq: 11 Apr 2019 03:05

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	27.5	23.0	34.6
279	4.9	4.3	6.5





#88

Benzo(b)fluoranthene

Concen: 1.444 ng/ul

RT: 22.73 min Scan# 3357

Delta R.T. -0.00 min

Lab File: BM019882.D

Acq: 11 Apr 2019 03:05

Instrument :

BNA_M

ClientSampleId :

BFC49

Tot Ion:	252	Resp:	67735
Ion Ratio	Lower	Upper	
252	100		
253	27.4	17.4	26.0#
125	21.8	4.9	7.3#

Manual Integrations
APPROVED

Sohil
4/12/2019 5:18:52 PM

