

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101920\
 Data File : BN012359.D
 Acq On : 19 Oct 2020 19:46
 Operator : CG/JU
 Sample : L4286-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AQ9

Manual Integrations
 APPROVED

Sohil
 10/20/2020 9:36:07 AM

Quant Time: Oct 20 08:03:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 20 07:24:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1160	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	4954	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	2907	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	5802m	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	4988	0.40	ng/ul	0.00
20) Perylene-d12	23.36	264	5184	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	2532	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	5874	0.37	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.05	202	537	0.025	ng/ul	Ovalue 72
17) Pyrene	19.41	202	475m	0.021	ng/ul	
21) Benzo(b)fluoranthene	22.71	252	484	0.023	ng/ul#	1

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

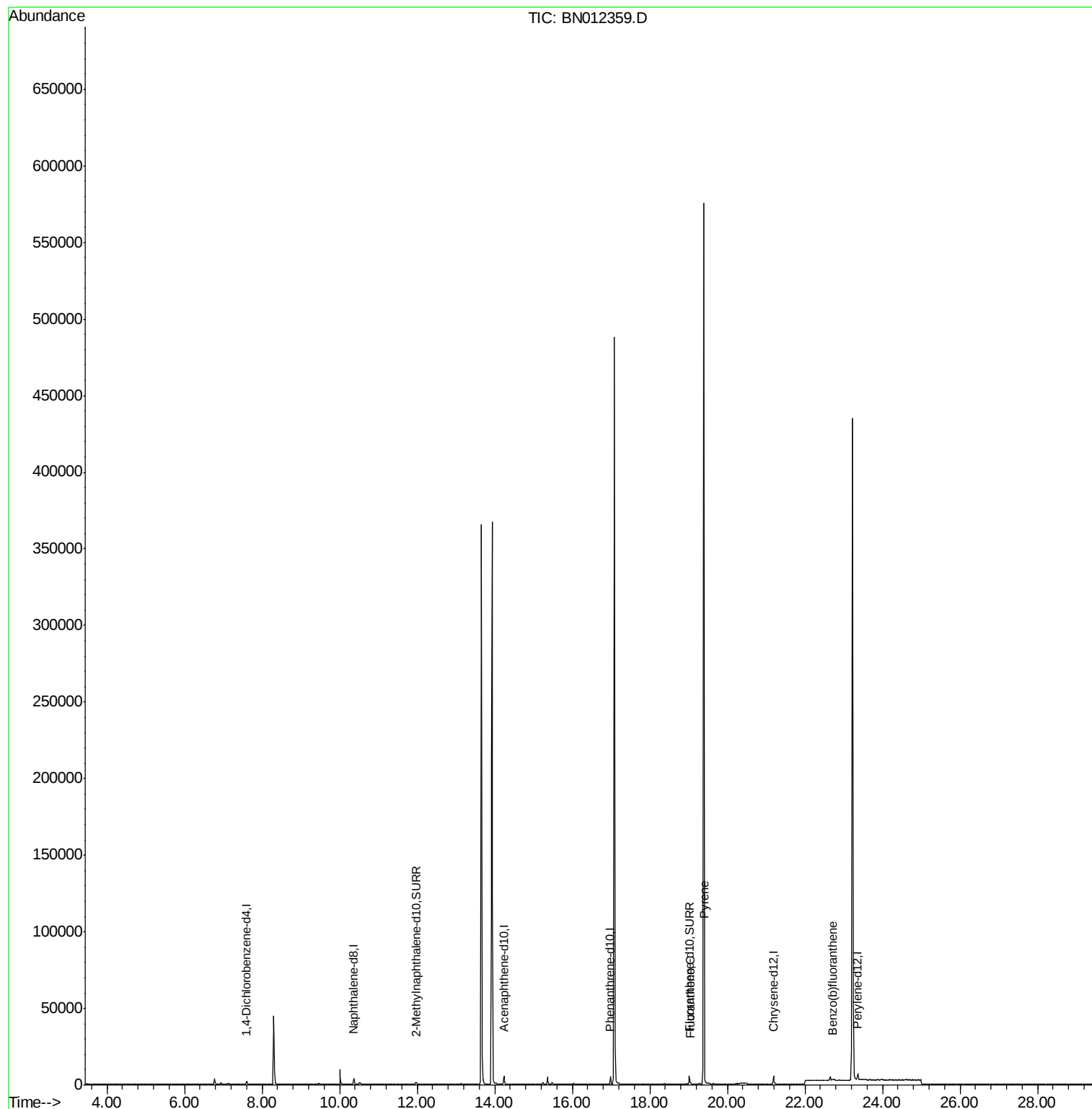
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101920\
Data File : BN012359.D
Acq On : 19 Oct 2020 19:46
Operator : CG/JU
Sample : L4286-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

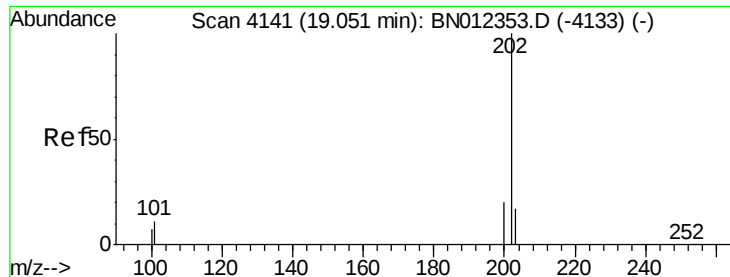
Instrument :
BNA_N
ClientSampleId :
C0AQ9

Manual Integrations
APPROVED

Sohil
10/20/2020 9:36:07 AM

Quant Time: Oct 20 08:03:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 20 07:24:17 2020
Response via : Initial Calibration





#15

Fluoranthene

Concen: 0.025 ng/ul

RT: 19.05 min Scan# 4141

Delta R.T. -0.00 min

Lab File: BN012359.D

Acq: 19 Oct 2020 19:46

Instrument :

BNA_N

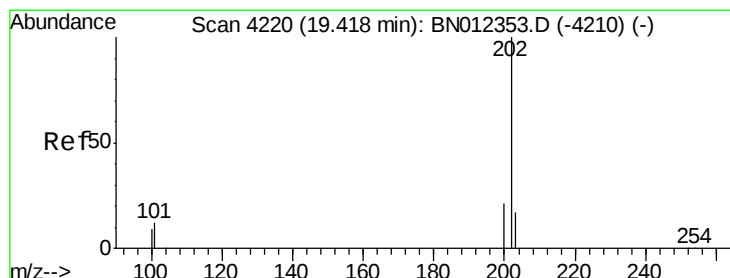
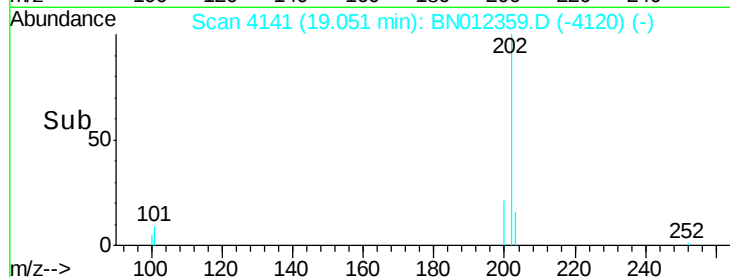
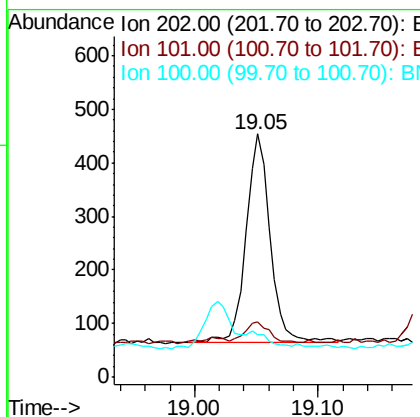
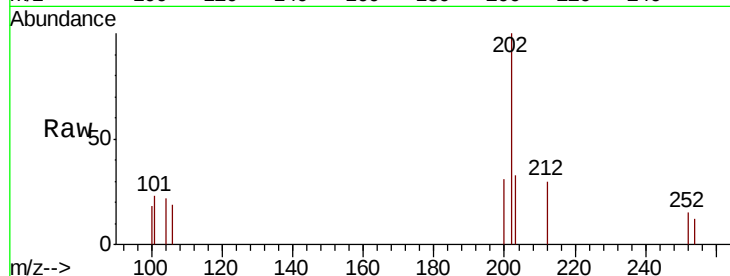
ClientSampleId :

C0AQ9

Tot Ion:	202	Resp:	537
Ion Ratio	Lower	Upper	
202	100		
101	22.7	0.0	31.1
100	17.6	0.0	28.7

Manual Integrations
APPROVED

Sohil
10/20/2020 9:36:07 AM



#17

Pyrene

Concen: 0.021 ng/ul m

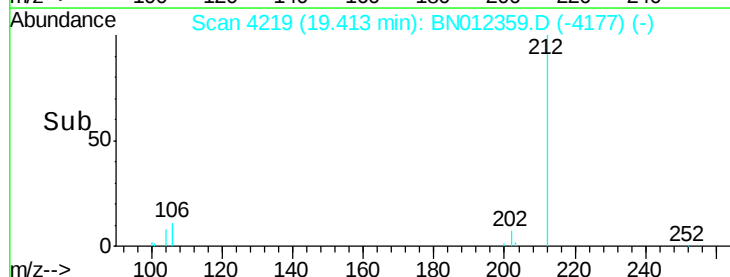
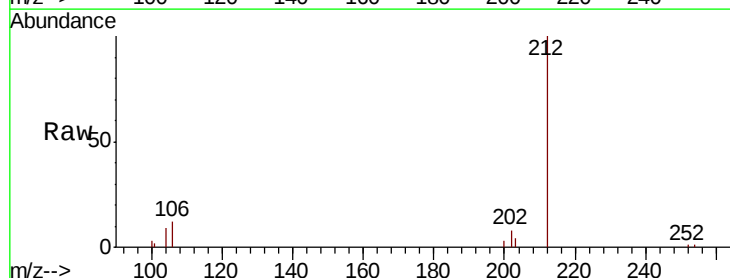
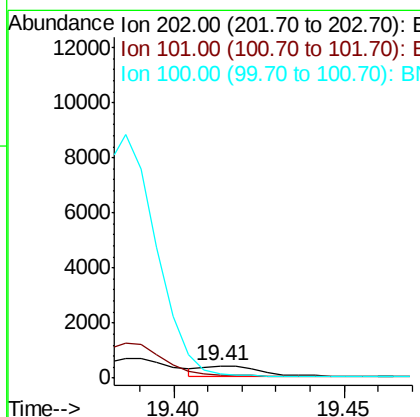
RT: 19.41 min Scan# 4219

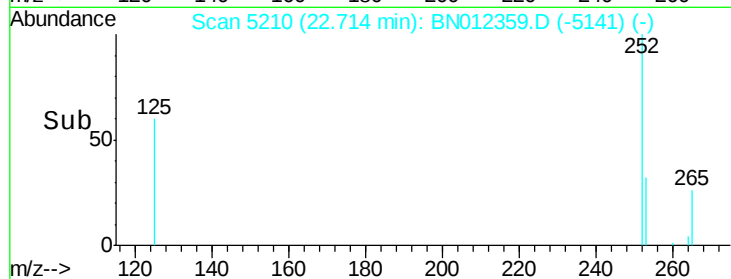
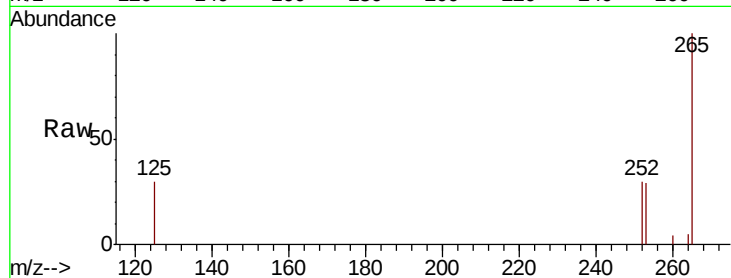
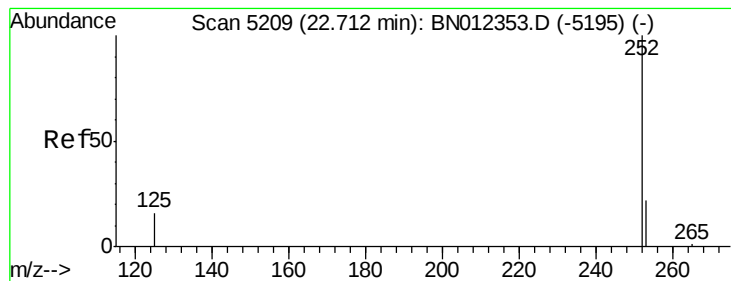
Delta R.T. -0.00 min

Lab File: BN012359.D

Acq: 19 Oct 2020 19:46

Tgt Ion:	202	Resp:	475
Ion Ratio	Lower	Upper	
202	100		
101	27.7	9.6	14.4#
100	35.5	7.8	11.8#





#21

Benzo(b)fluoranthene

Concen: 0.023 ng/ul

RT: 22.71 min Scan# 5210

Delta R.T. 0.00 min

Lab File: BN012359.D

Acq: 19 Oct 2020 19:46

Tot Ion:	252	Resp:	484
Ion Ratio	Lower	Upper	
252	100		
253	96.5	0.0	56.4#
125	100.5	0.0	37.8#

Instrument :

BNA_N

ClientSampleId :

C0AQ9

Manual Integrations
APPROVED

Sohil
10/20/2020 9:36:07 AM

