

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021621\
 Data File : BN013646.D
 Acq On : 16 Feb 2021 19:23
 Operator : CG/JU
 Sample : M1407-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGL4

Manual Integrations
 APPROVED

mohammad
 2/17/2021 1:49:08 PM

Quant Time: Feb 17 04:01:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN020421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 16 16:31:21 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	4796	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	18796	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	10573	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	20762m	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	17513	0.40	ng/ul	0.00
20) Perylene-d12	23.30	264	17468	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	8501	0.32	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	19461	0.38	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.36	128	7805	0.160	ng/ul	98
5) 2-Methylnaphthalene	11.98	142	959	0.029	ng/ul	99
8) Acenaphthene	14.25	153	1142	0.033	ng/ul	99

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

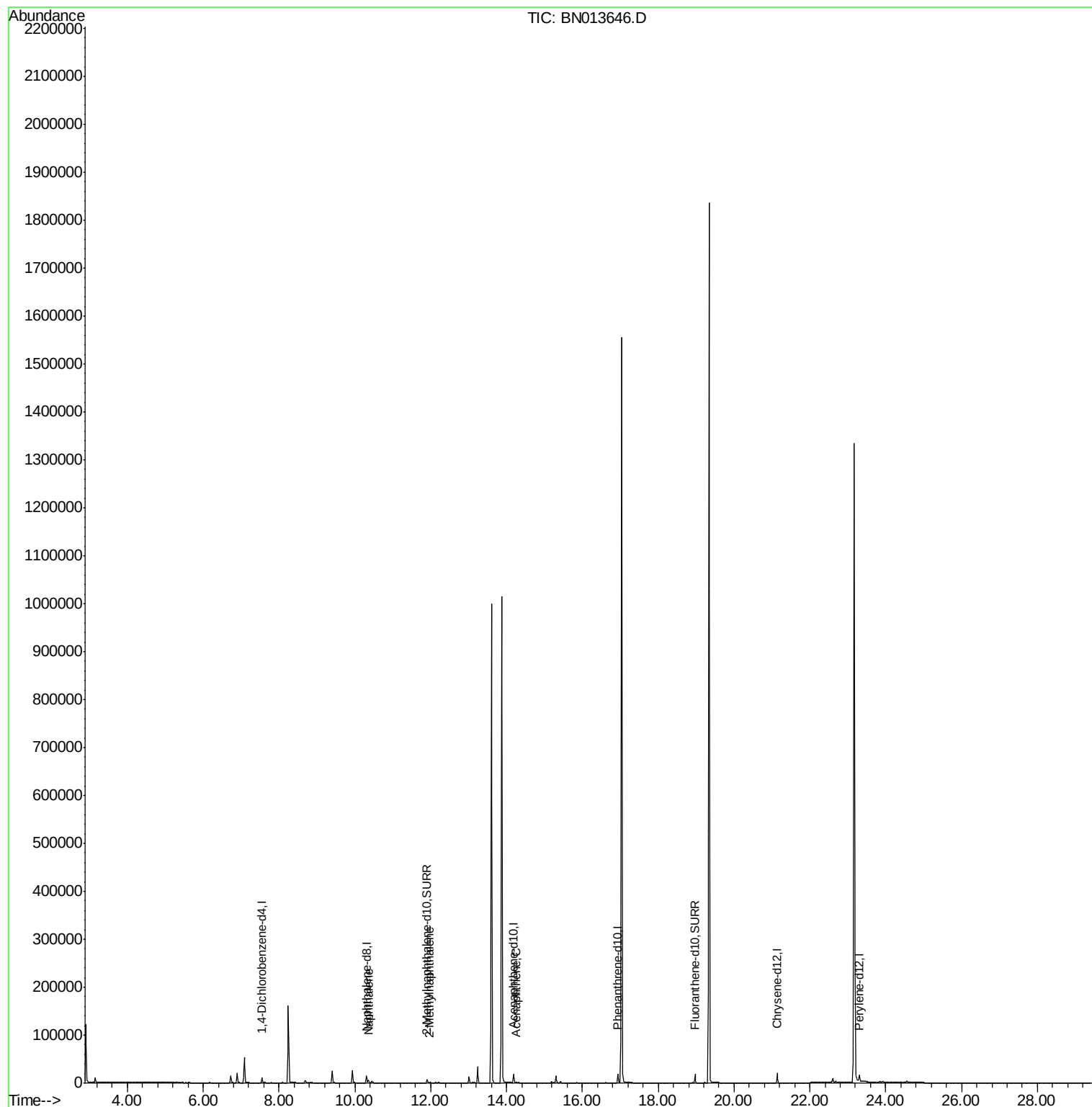
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021621\
Data File : BN013646.D
Acq On : 16 Feb 2021 19:23
Operator : CG/JU
Sample : M1407-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

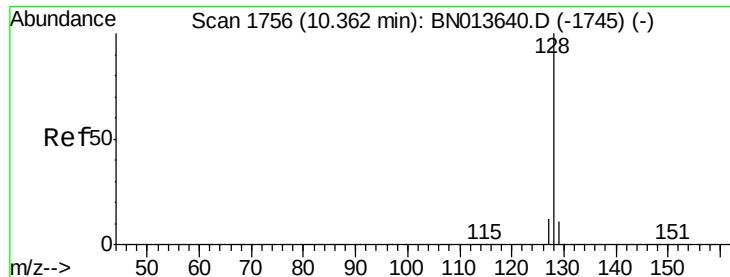
Instrument :
BNA_N
ClientSampleId :
DBGL4

Manual Integrations
APPROVED

mohammad
2/17/2021 1:49:08 PM

Quant Time: Feb 17 04:01:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN020421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 16 16:31:21 2021
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.160 ng/ul

RT: 10.36 min Scan# 1755

Delta R.T. -0.01 min

Lab File: BN013646.D

Acq: 16 Feb 2021 19:23

Instrument :

BNA_N

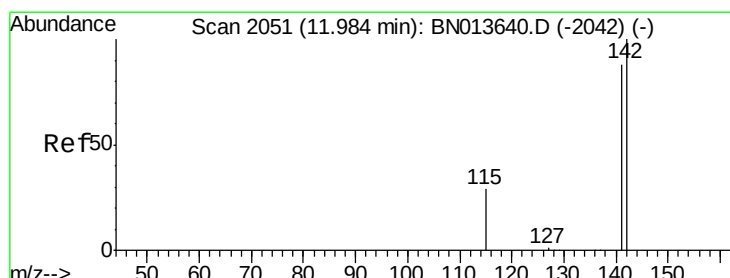
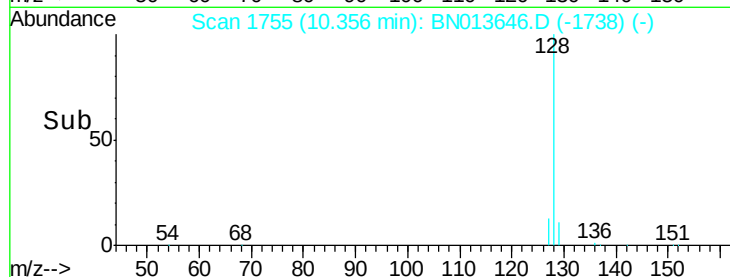
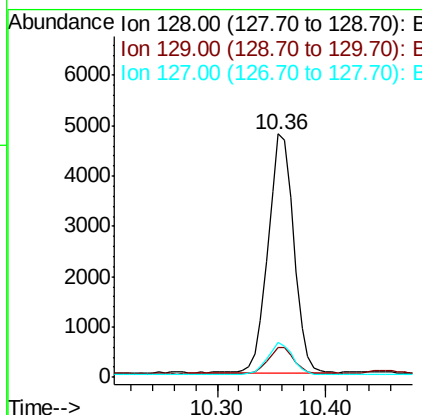
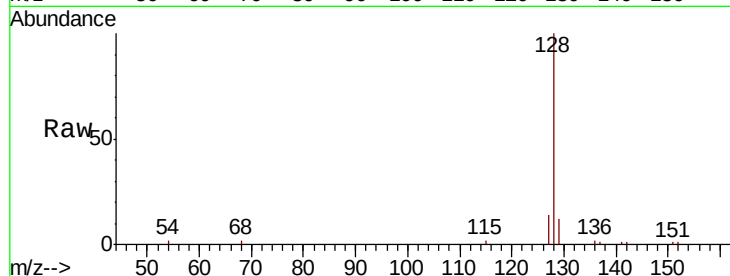
ClientSampleId :

DBGL4

Tot Ion:	128	Resp:	7805
Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.1	13.7
127	14.2	10.8	16.2

Manual Integrations
APPROVED

mohammad
2/17/2021 1:49:08 PM



#5

2-Methylnaphthalene

Concen: 0.029 ng/ul

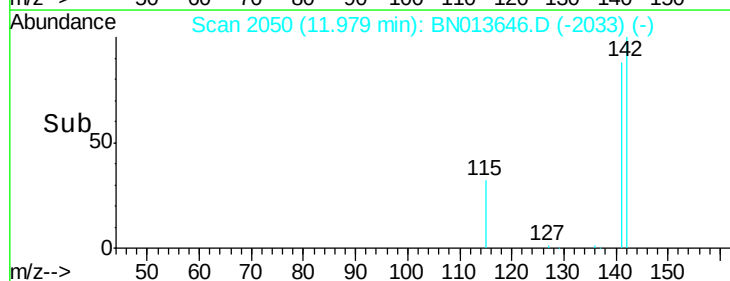
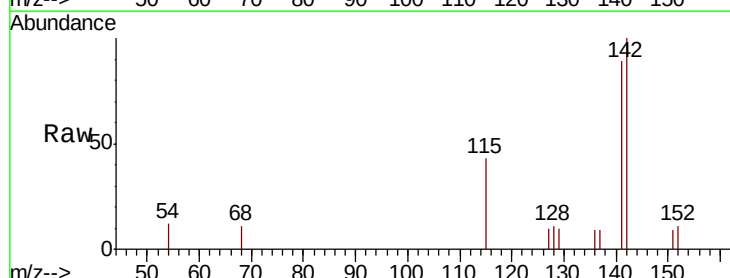
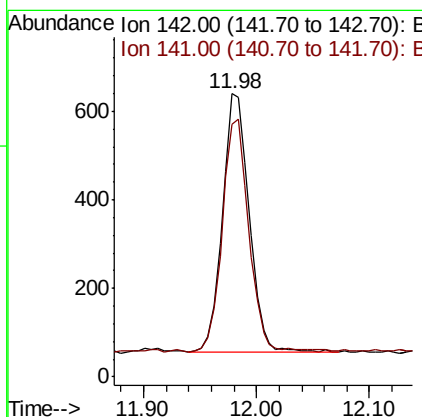
RT: 11.98 min Scan# 2050

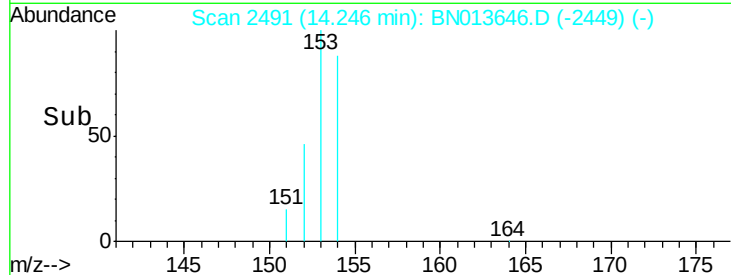
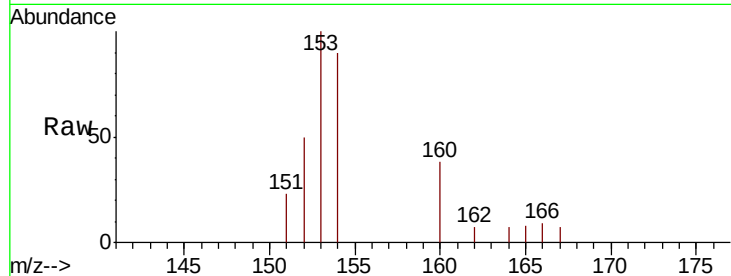
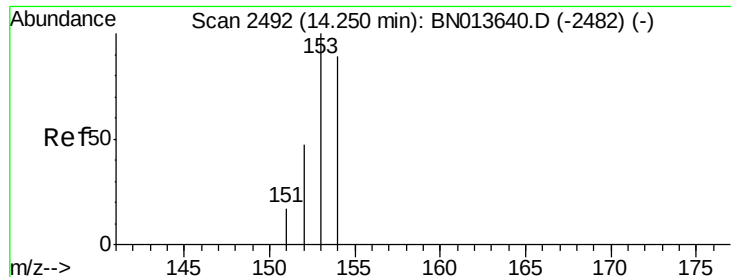
Delta R.T. -0.01 min

Lab File: BN013646.D

Acq: 16 Feb 2021 19:23

Tgt Ion:	142	Resp:	959
Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.8	106.2





#8

Acenaphthene

Concen: 0.033 ng/ul

RT: 14.25 min Scan# 2491

Delta R.T. -0.00 min

Lab File: BN013646.D

Acq: 16 Feb 2021 19:23

Tot Ion:	153	Resp:	1142
Ion Ratio	Lower	Upper	
153	100		
152	50.4	39.0	58.4
154	90.0	71.3	106.9

Instrument :

BNA_N

ClientSampleId :

DBGL4

Manual Integrations
APPROVED

mohammad
2/17/2021 1:49:08 PM

