

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
 Data File : BN006900.D
 Acq On : 18 Jul 2019 20:11
 Operator : HP/JU
 Sample : K3822-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF484

Manual Integrations
 APPROVED

mohammad
 7/19/2019 3:59:42 PM

Quant Time: Jul 19 04:13:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 06:39:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	3011	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11008	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	5738	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	12749m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	10756m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	9754m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4254	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	11695m	0.31	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.40	128	2015	0.064	ng/ul#	85
13) Anthracene	17.13	178	2547m	0.072	ng/ul	

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

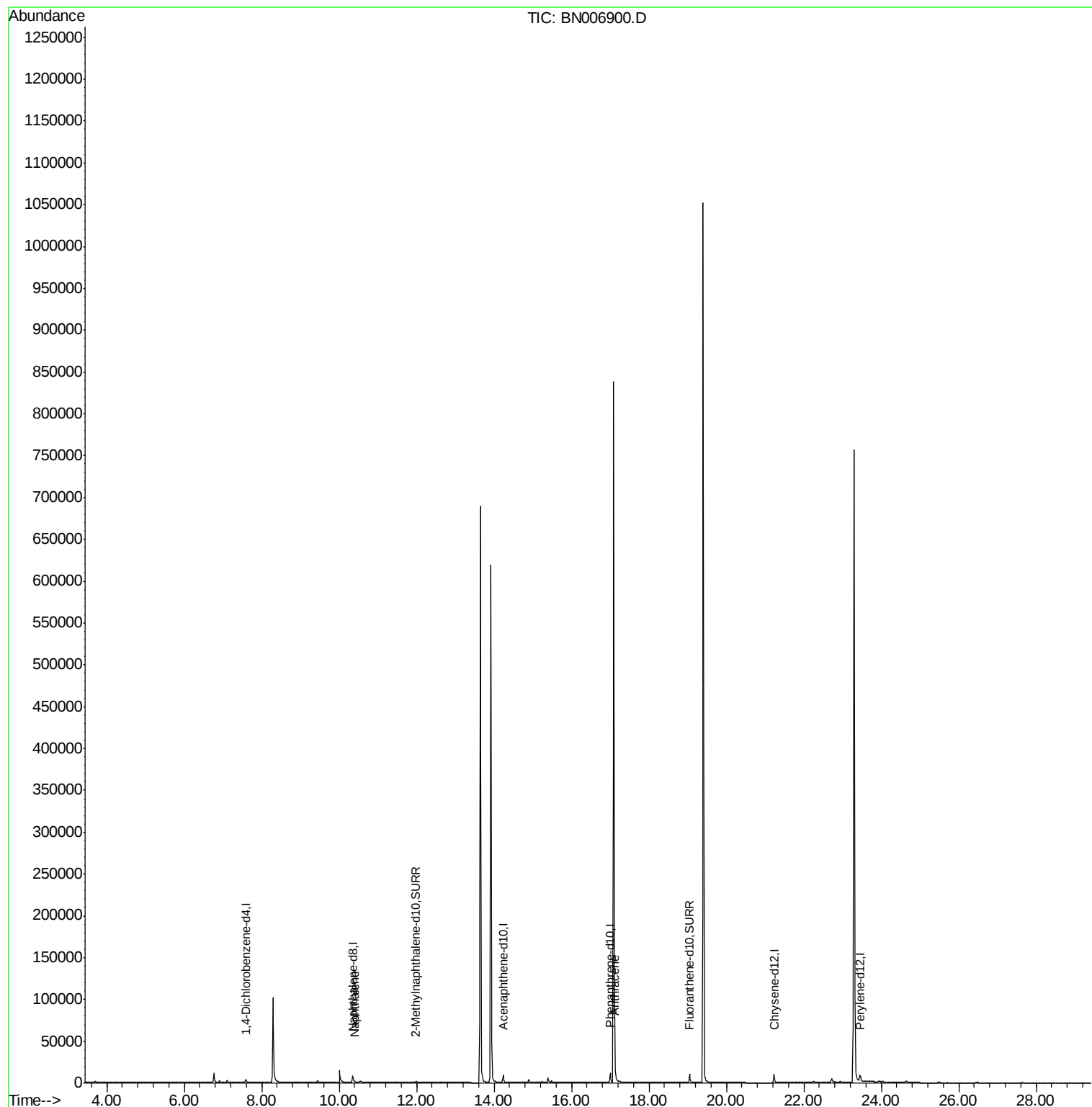
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006900.D
Acq On : 18 Jul 2019 20:11
Operator : HP/JU
Sample : K3822-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

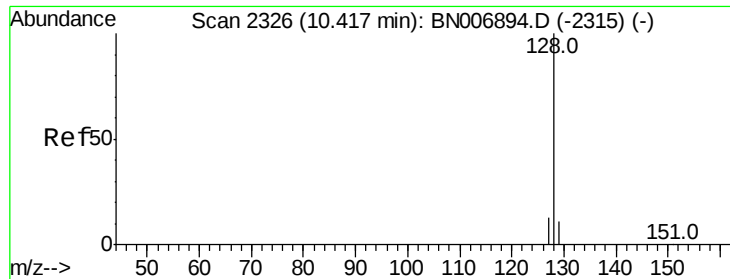
Instrument :
BNA_N
ClientSampleId :
BF484

Manual Integrations
APPROVED

mohammad
7/19/2019 3:59:42 PM

Quant Time: Jul 19 04:13:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.064 ng/ul

RT: 10.40 min Scan# 2323

Delta R.T. -0.01 min

Lab File: BN006900.D

Acq: 18 Jul 2019 20:11

Instrument :

BNA_N

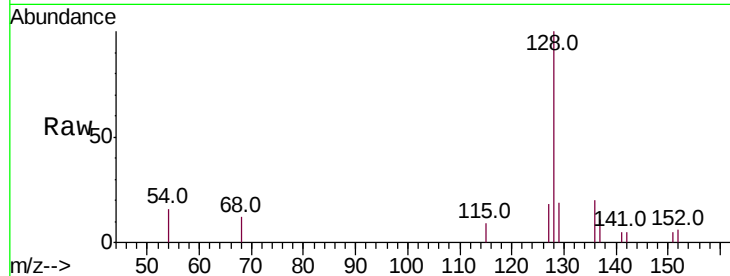
ClientSampleId :

BF484

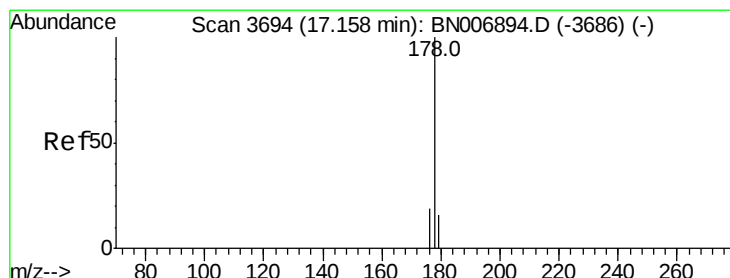
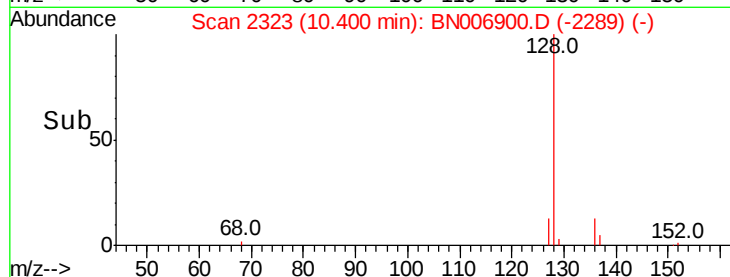
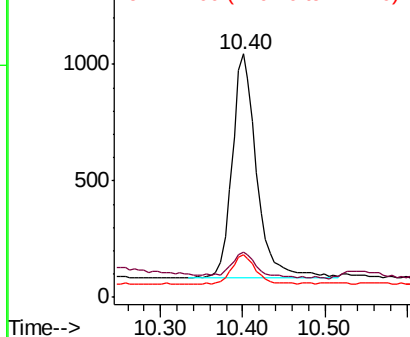
Tot Ion:	128	Resp:	2015
Ion Ratio	Lower	Upper	
128	100		
129	18.8	9.4	14.0#
127	17.8	10.6	16.0#

Manual Integrations
APPROVED

mohammad
7/19/2019 3:59:42 PM



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#13

Anthracene

Concen: 0.072 ng/ul m

RT: 17.13 min Scan# 3687

Delta R.T. -0.02 min

Lab File: BN006900.D

Acq: 18 Jul 2019 20:11

Tgt Ion:	178	Resp:	2547
Ion Ratio	Lower	Upper	
178	100		
179	21.1	12.7	19.1#
176	23.2	15.8	23.6

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E

