

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101419\
 Data File : BN008135.D
 Acq On : 14 Oct 2019 15:38
 Operator : JU
 Sample : K5050-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLMB4

Manual Integrations
 APPROVED

mohammad
 10/15/2019 1:29:49 PM

Quant Time: Oct 14 17:48:41 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 14 17:19:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	1689	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	8416	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	5558	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	13208m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	13824m	0.40	ng/ul	0.00
20) Perylene-d12	23.39	264	15317	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	3309	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	10718m	0.23	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.44	128	799	0.033	ng/ul#	74
5) 2-Methylnaphthalene	12.07	142	851	0.052	ng/ul	97
12) Phenanthrene	17.04	178	1260m	0.033	ng/ul	

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

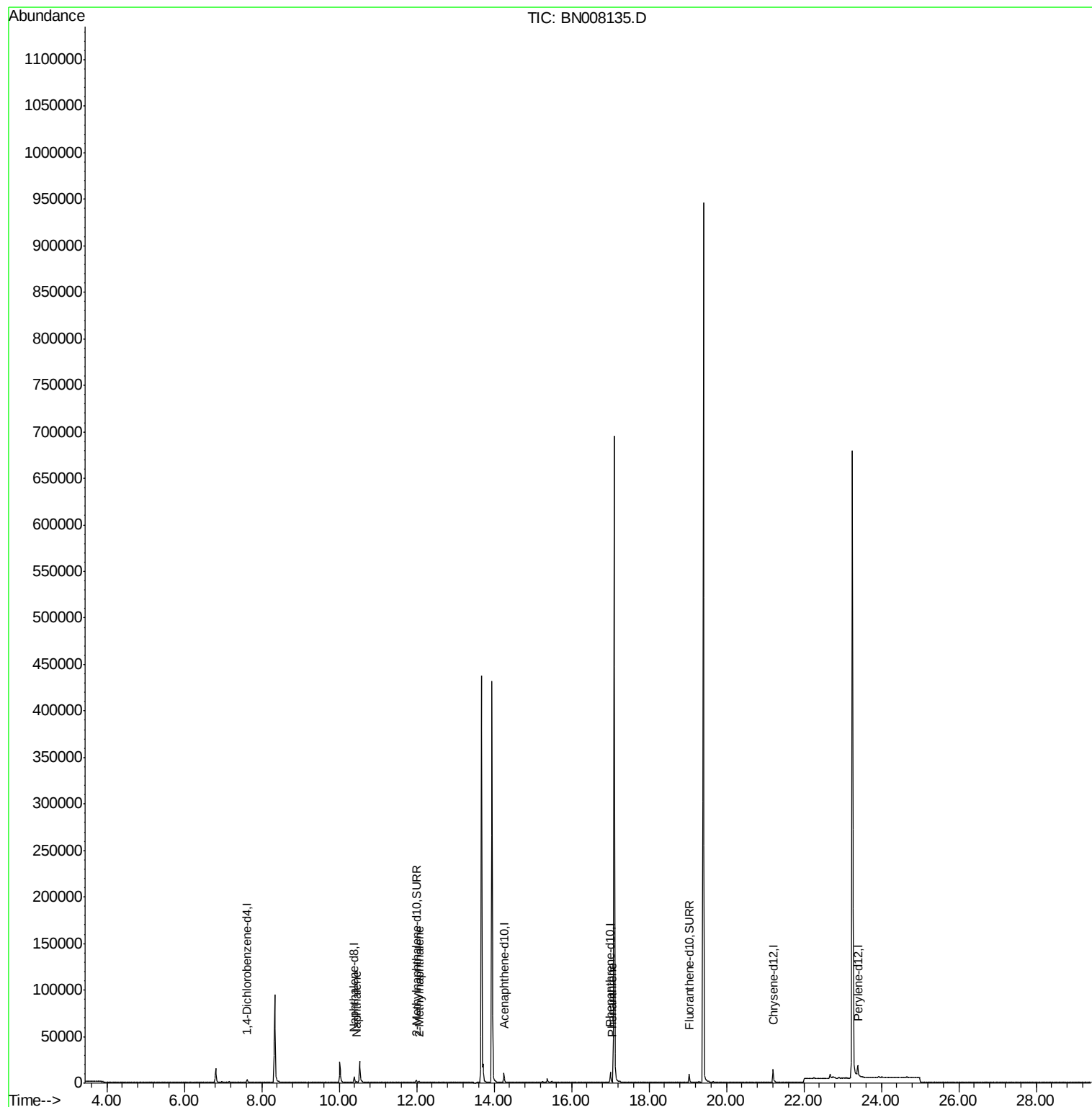
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101419\
Data File : BN008135.D
Acq On : 14 Oct 2019 15:38
Operator : JU
Sample : K5050-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

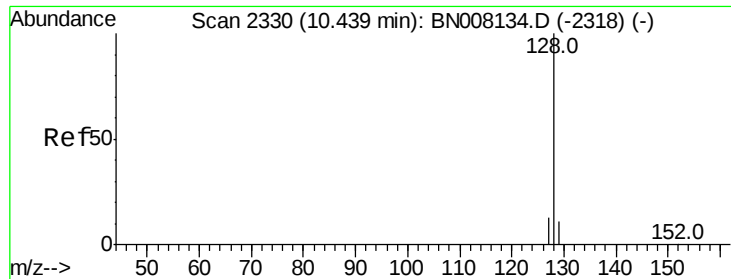
Instrument :
BNA_N
ClientSampleId :
JLMB4

Manual Integrations
APPROVED

mohammad
10/15/2019 1:29:49 PM

Quant Time: Oct 14 17:48:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 14 17:19:29 2019
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.033 ng/ul

RT: 10.44 min Scan# 2330

Delta R.T. -0.00 min

Lab File: BN008135.D

Acq: 14 Oct 2019 15:38

Instrument :

BNA_N

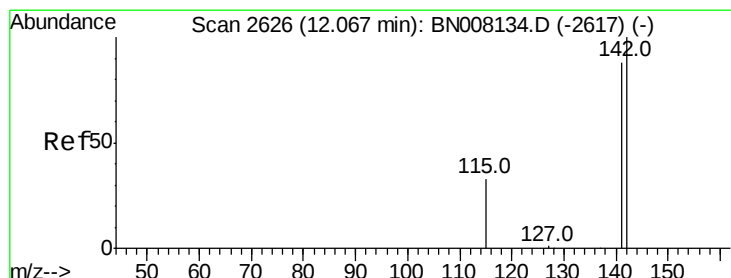
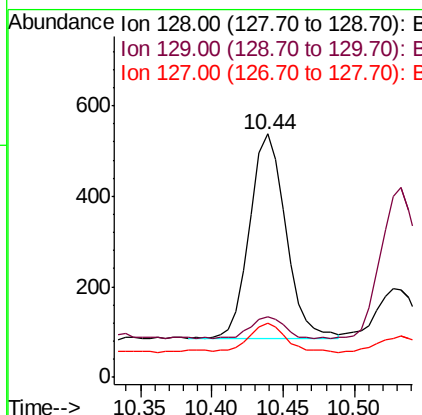
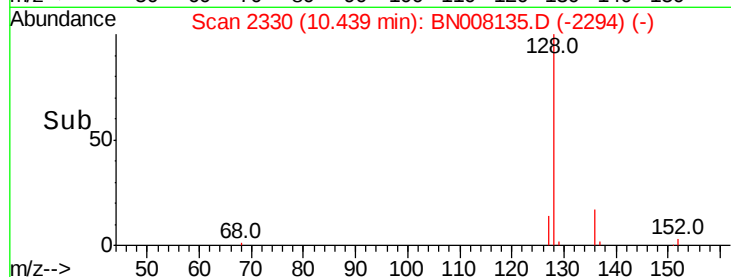
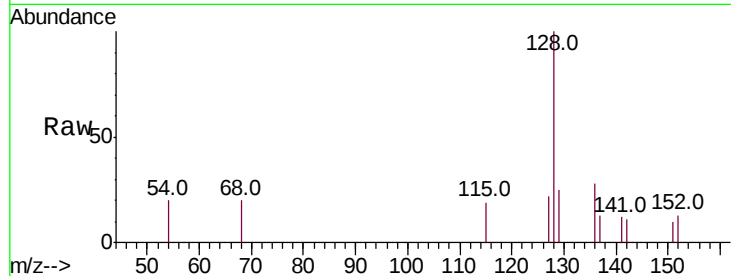
ClientSampleId :

JLMB4

Tot Ion:	128	Resp:	799
Ion Ratio	Lower	Upper	
128	100		
129	25.1	9.8	14.8#
127	22.3	11.1	16.7#

Manual Integrations
APPROVED

mohammad
10/15/2019 1:29:49 PM



#5

2-Methylnaphthalene

Concen: 0.052 ng/ul

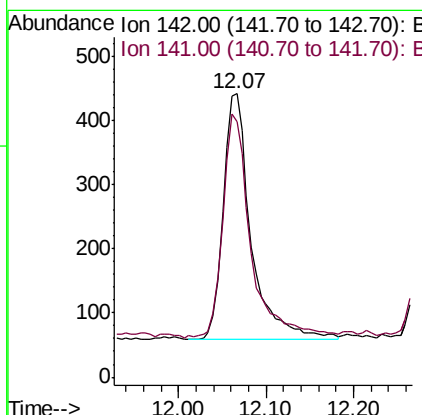
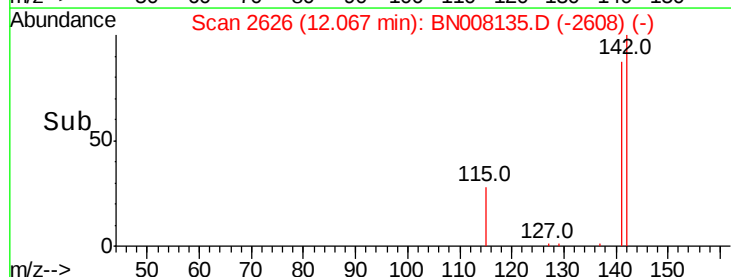
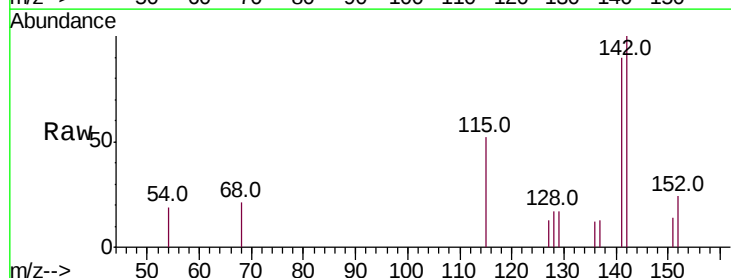
RT: 12.07 min Scan# 2626

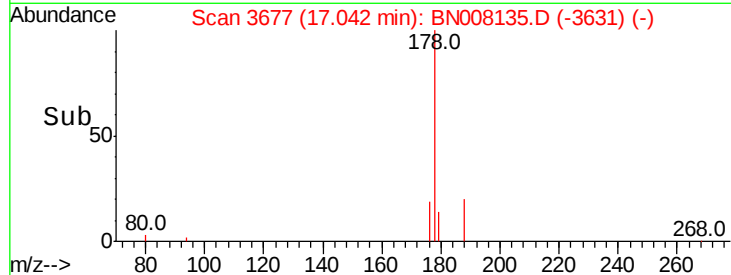
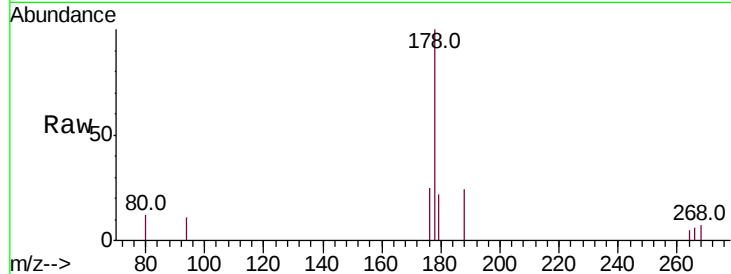
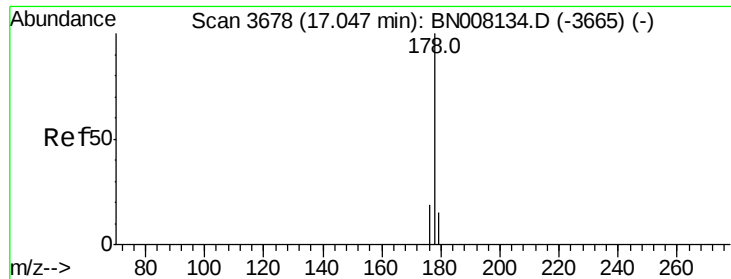
Delta R.T. -0.00 min

Lab File: BN008135.D

Acq: 14 Oct 2019 15:38

Tgt Ion:	142	Resp:	851
Ion Ratio	Lower	Upper	
142	100		
141	92.2	71.4	107.2





#12
 Phenanthrene
 Concen: 0.033 ng/ul m
 RT: 17.04 min Scan# 3677
 Delta R.T. -0.00 min
 Lab File: BN008135.D
 Acq: 14 Oct 2019 15:38

Instrument :
 BNA_N
 ClientSampleId :
 JLMB4

Tot Ion	Ratio	Lower	Upper
178	100		
179	22.4	12.8	19.2#
176	24.9	15.4	23.2#

Manual Integrations
 APPROVED

mohammad
 10/15/2019 1:29:49 PM

