

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022639.D
 Acq On : 11 Sep 2019 03:30
 Operator : HP/JU
 Sample : K4682-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0BM1

Manual Integrations
 APPROVED

mohammad
 9/16/2019 8:54:04 AM

Quant Time: Sep 19 02:20:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	15443	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	62409	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	32335	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	67916m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	52618m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	47292m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	23289	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	55820m	0.30	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.69	128	12725	0.072	ng/ul	97
21) Benzo(b)fluoranthene	22.98	252	9979m	0.049	ng/ul	

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

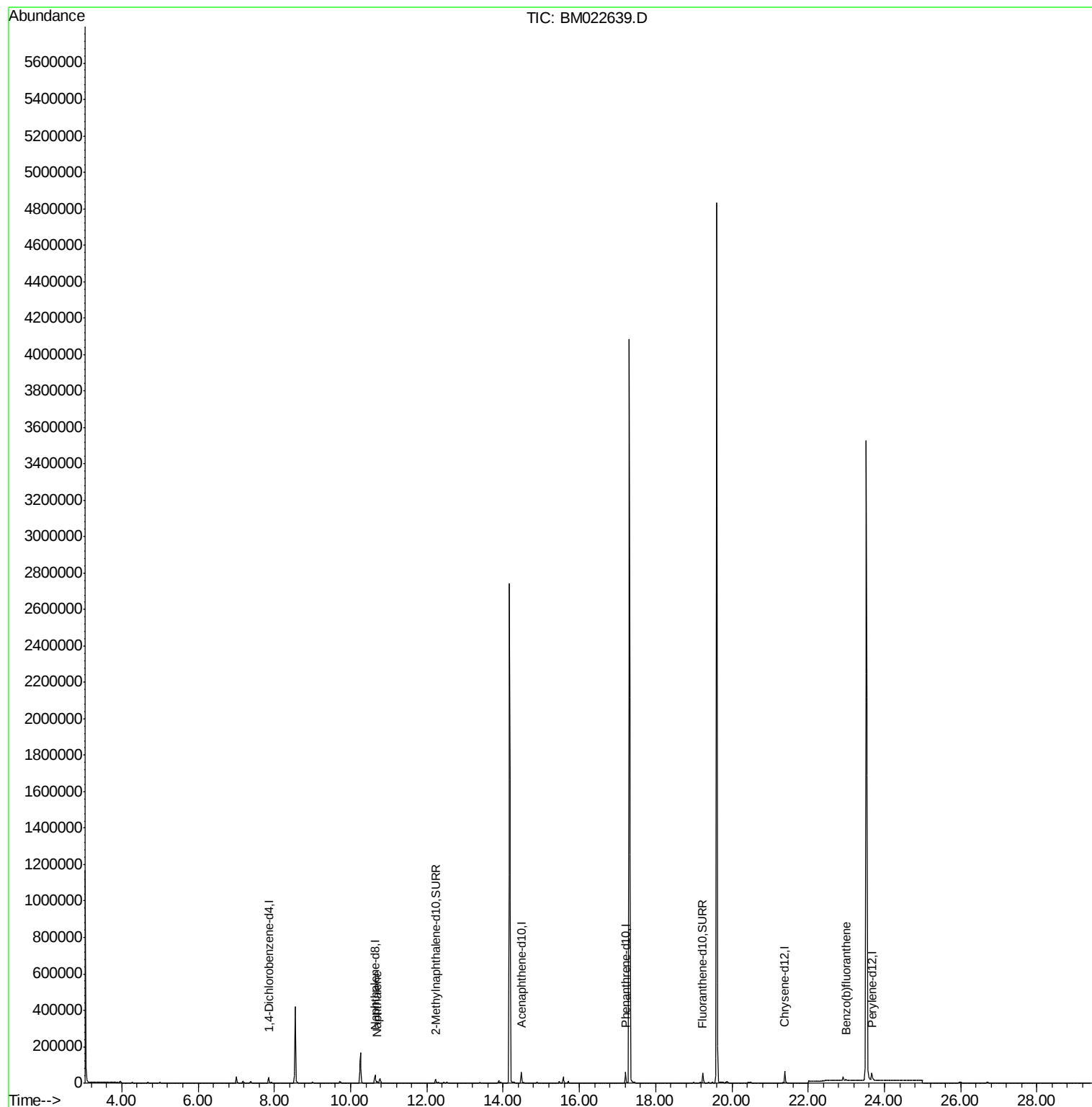
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
Data File : BM022639.D
Acq On : 11 Sep 2019 03:30
Operator : HP/JU
Sample : K4682-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

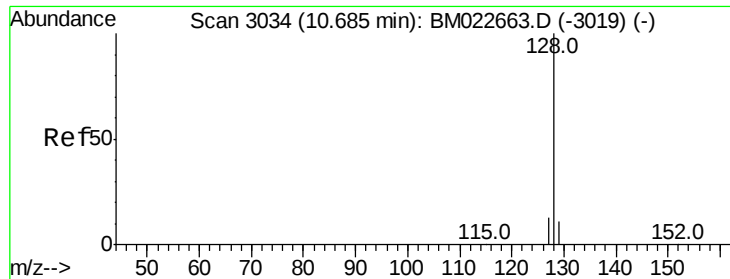
Instrument :
BNA_M
ClientSampleId :
H0BM1

Manual Integrations
APPROVED

mohammad
9/16/2019 8:54:04 AM

Quant Time: Sep 19 02:20:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 15:06:45 2019
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.072 ng/ul

RT: 10.69 min Scan# 3035

Delta R.T. 0.00 min

Lab File: BM022639.D

Acq: 11 Sep 2019 03:30

Instrument :

BNA_M

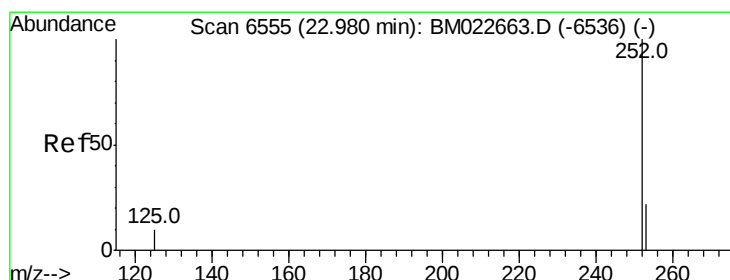
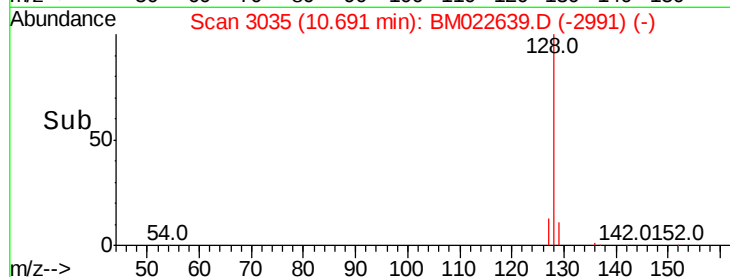
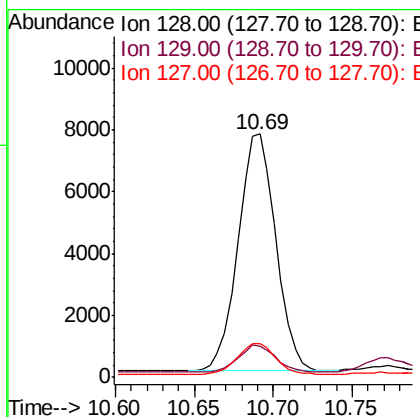
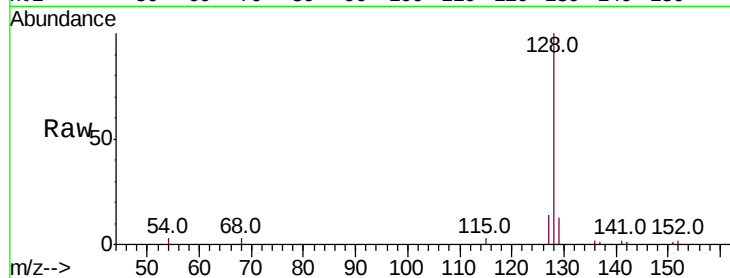
ClientSampleId :

H0BM1

Tot Ion:	128	Resp:	12725
Ion Ratio	Lower	Upper	
128	100		
129	12.8	8.8	13.2
127	13.8	10.4	15.6

Manual Integrations
APPROVED

mohammad
9/16/2019 8:54:04 AM



#21

Benzo(b)fluoranthene

Concen: 0.049 ng/ul m

RT: 22.98 min Scan# 6555

Delta R.T. -0.00 min

Lab File: BM022639.D

Acq: 11 Sep 2019 03:30

Tgt Ion:	252	Resp:	9979
Ion Ratio	Lower	Upper	
252	100		
253	46.0	0.0	48.4
125	59.5	0.0	31.2#

