

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022638.D
 Acq On : 11 Sep 2019 02:53
 Operator : HP/JU
 Sample : K4682-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0BM0

Manual Integrations
 APPROVED

mohammad
 9/16/2019 8:54:00 AM

Quant Time: Sep 11 06:34:10 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	16463	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	67756	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	37727	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	74548m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	55803m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	50200m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	30798	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	64030m	0.31	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.69	128	30988	0.161	ng/ul	99
5) 2-Methylnaphthalene	12.30	142	5441	0.041	ng/ul	99

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

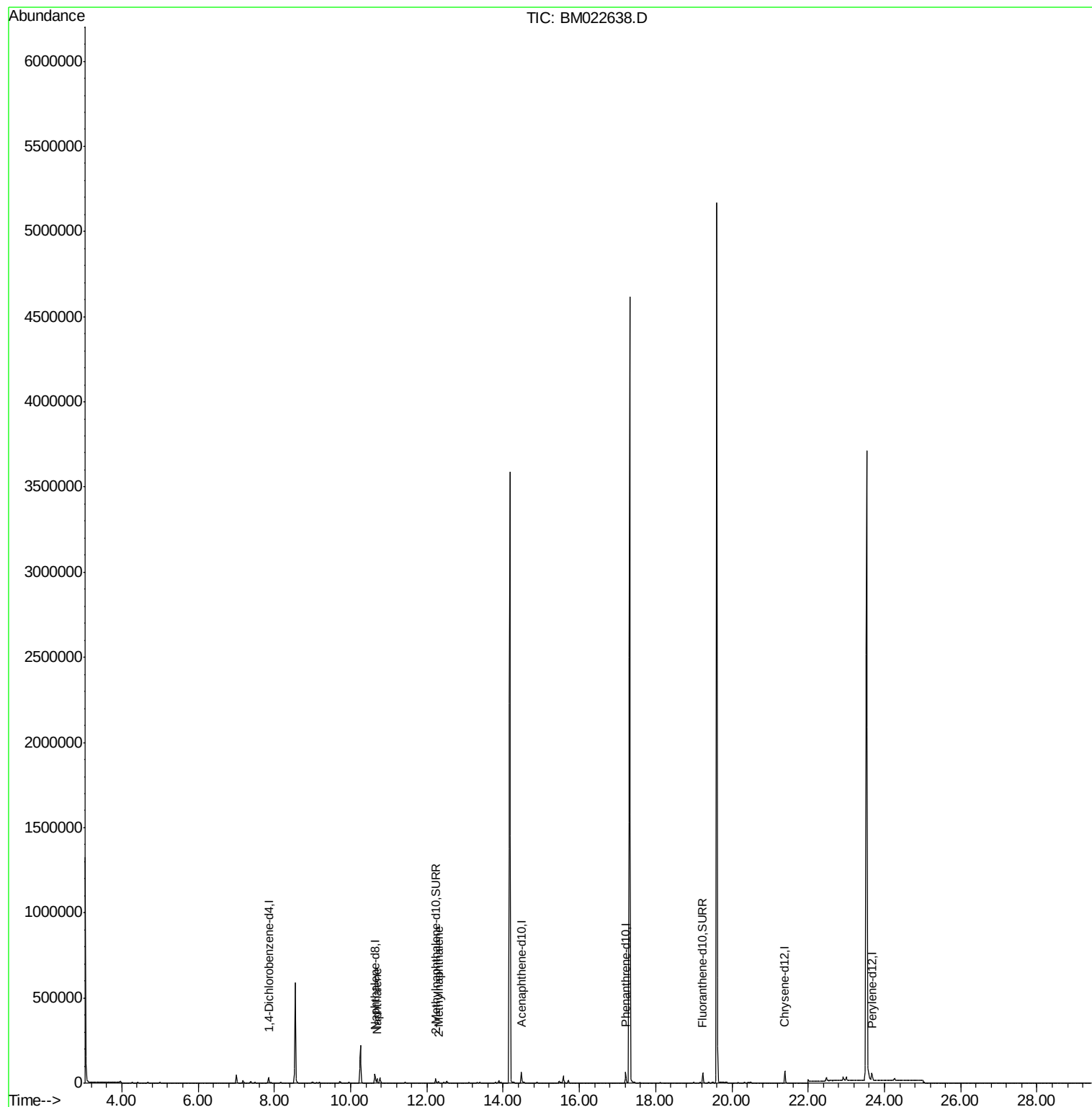
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
Data File : BM022638.D
Acq On : 11 Sep 2019 02:53
Operator : HP/JU
Sample : K4682-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

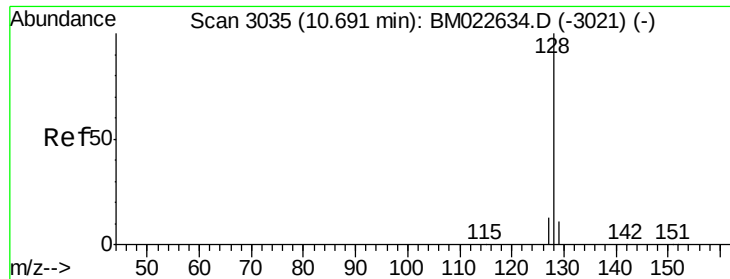
Instrument :
BNA_M
ClientSampleId :
H0BM0

Manual Integrations
APPROVED

mohammad
9/16/2019 8:54:00 AM

Quant Time: Sep 11 06:34:10 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: 0.161 ng/ul

RT: 10.69 min Scan# 3035

Delta R.T. -0.00 min

Lab File: BM022638.D

Acq: 11 Sep 2019 02:53

Instrument :

BNA_M

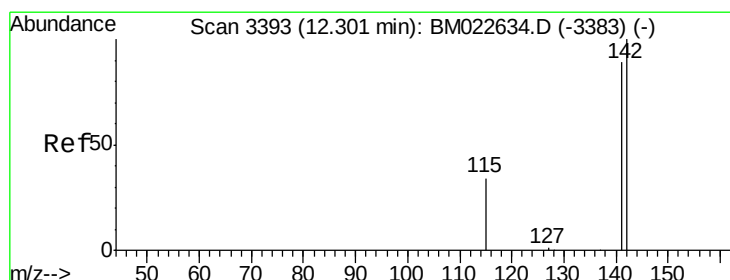
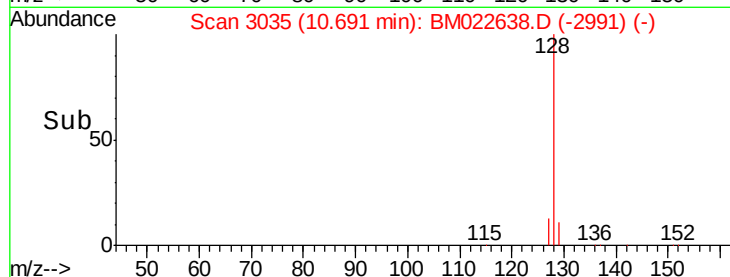
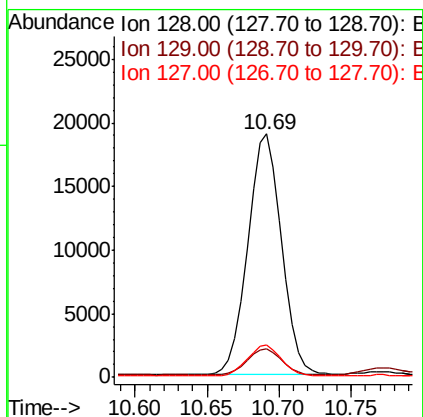
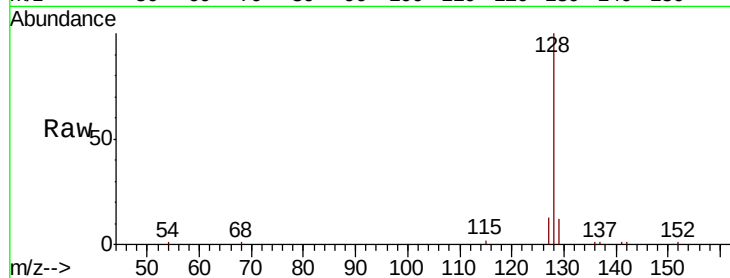
ClientSampleId :

H0BM0

Tot Ion:	128	Resp:	30988
Ion Ratio	Lower	Upper	
128	100		
129	11.8	8.8	13.2
127	13.1	10.4	15.6

Manual Integrations
APPROVED

mohammad
9/16/2019 8:54:00 AM



#5

2-Methylnaphthalene

Concen: 0.041 ng/ul

RT: 12.30 min Scan# 3393

Delta R.T. -0.00 min

Lab File: BM022638.D

Acq: 11 Sep 2019 02:53

Tgt Ion:	142	Resp:	5441
Ion Ratio	Lower	Upper	
142	100		
141	89.2	70.8	106.2

