

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022021\
 Data File : BN013691.D
 Acq On : 20 Feb 2021 14:44
 Operator : CG/JU
 Sample : M1412-24DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGZ9DL

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:11:04 PM

Quant Time: Feb 22 06:01:33 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	5481	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	21570	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	12205	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	24760	0.40	ng/ul	0.00
16) Chrysene-d12	21.15	240	16899	0.40	ng/ul	0.00
20) Perylene-d12	23.31	264	21322	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	1673	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	3227	0.05	ng/ul	0.00
Target Compounds						
18) Benzo(a)anthracene	21.08	228	51090m	0.931	ng/ul	Ovalue
19) Chrysene	21.10	228	86042m	1.442	ng/ul	

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

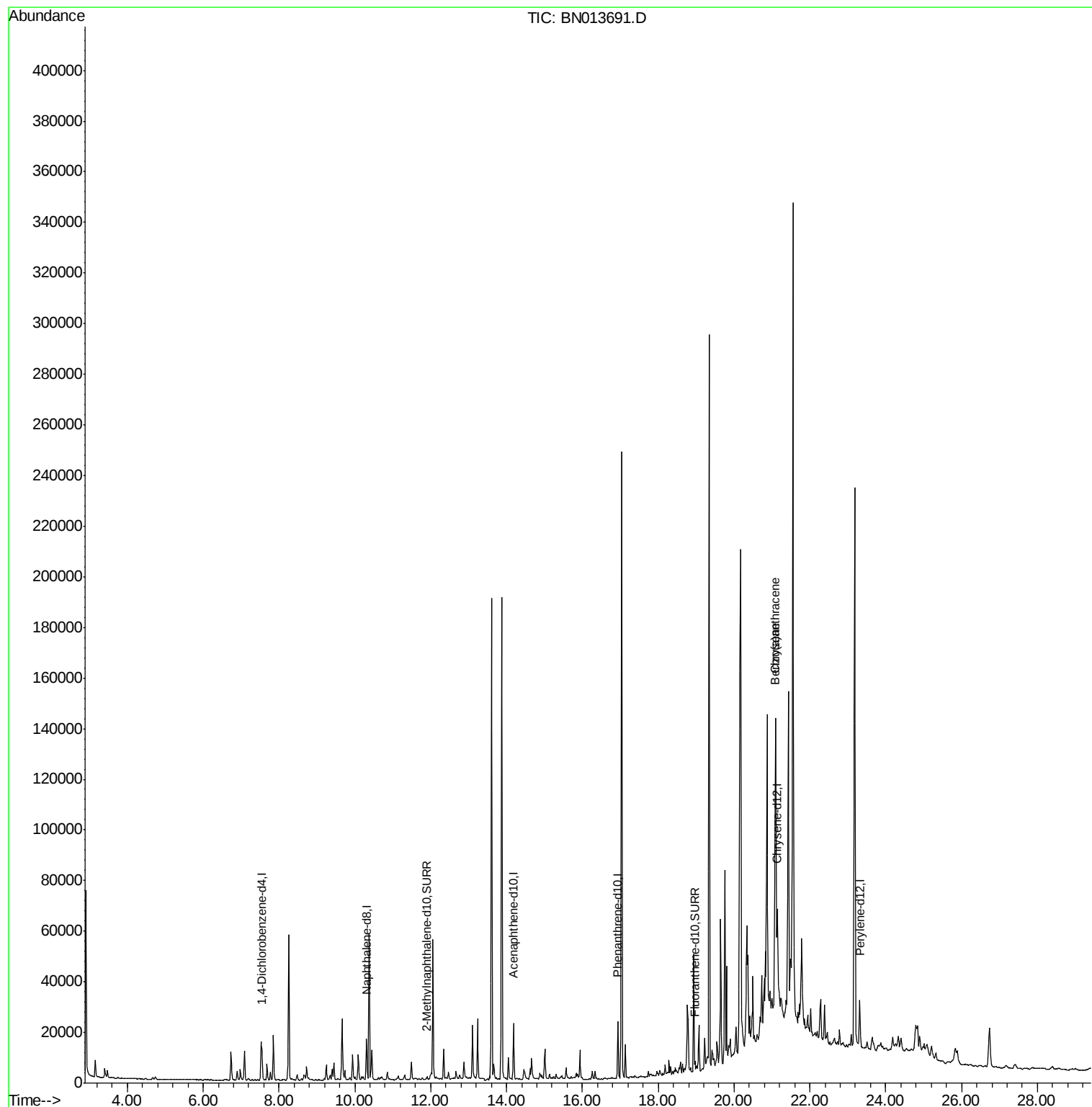
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022021\
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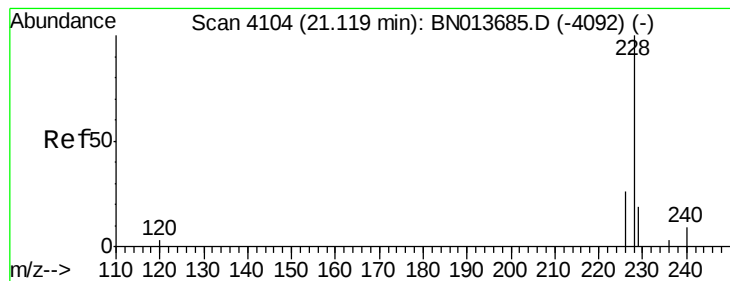
Instrument :
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#18

Benzo(a)anthracene

Concen: 0.931 ng/ul m

RT: 21.08 min Scan# 4092

Delta R.T. -0.04 min

Lab File: BN013691.D

Acq: 20 Feb 2021 14:44

Instrument :

BNA_N

ClientSampleId :

DBGZ9DL

Tot Ion:228 Resp: 51090

Ion Ratio Lower Upper

228 100

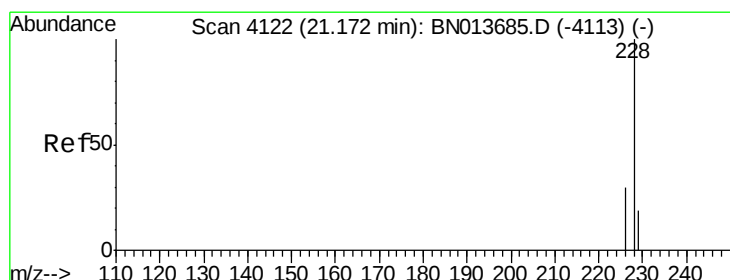
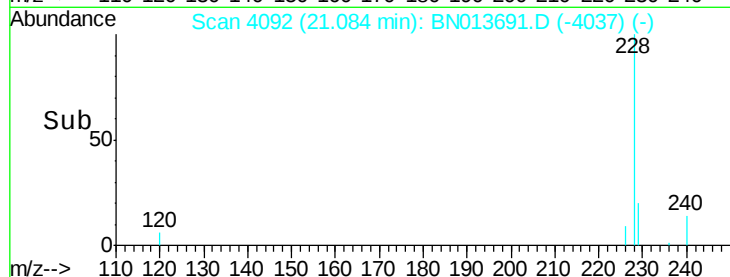
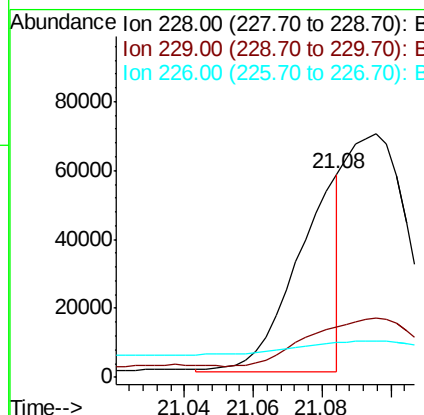
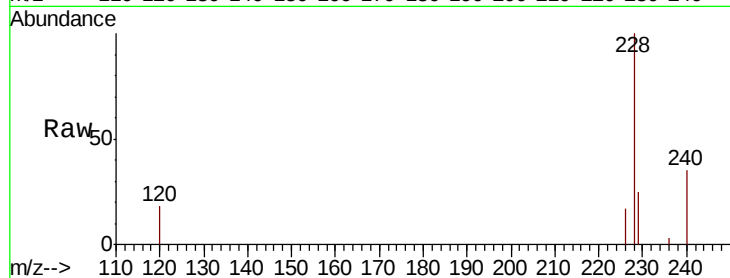
229 24.6 15.7 23.5#

226 17.1 21.6 32.4#

Manual Integrations
APPROVED

mohammad

2/22/2021 2:11:04 PM



#19

Chrysene

Concen: 1.442 ng/ul m

RT: 21.10 min Scan# 4096

Delta R.T. -0.08 min

Lab File: BN013691.D

Acq: 20 Feb 2021 14:44

Tgt Ion:228 Resp: 86042

Ion Ratio Lower Upper

228 100

226 14.9 23.4 35.2#

229 24.6 15.7 23.5#

