

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101420\
 Data File : BN012237.D
 Acq On : 15 Oct 2020 18:36
 Operator : CG/JU
 Sample : L4235-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AN3

Quant Time: Oct 16 01:27:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 01:19:50 2020
 Response via : Initial Calibration

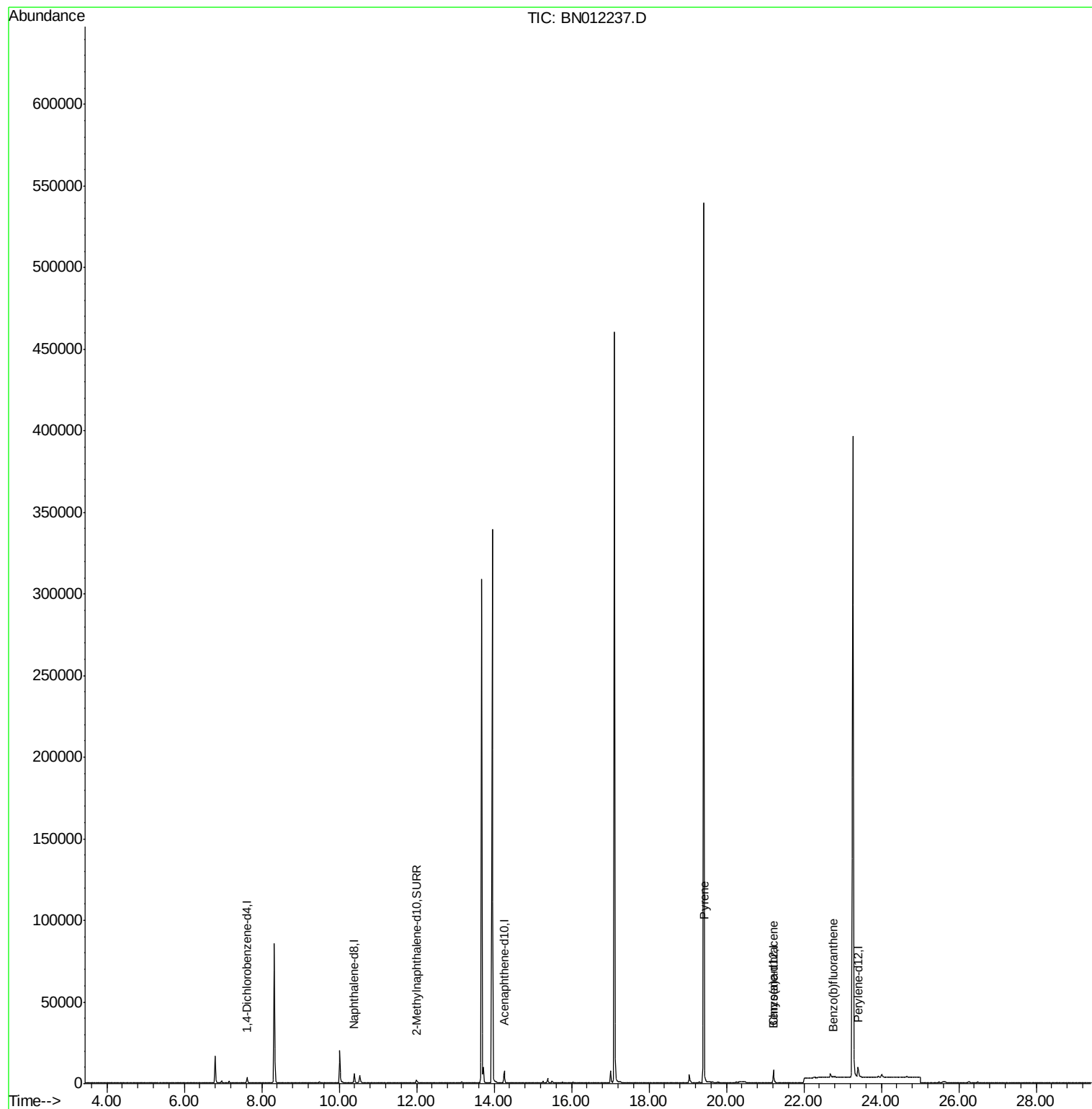
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	1669	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	6966	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	4162	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.01
16) Chrysene-d12	21.21	240	7380	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	7809	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	2439	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	5510	0.00	ng/ul	0.00
Target Compounds						
17) Pyrene	19.44	202	936	0.028	ng/ul#	67
18) Benzo(a)anthracene	21.20	228	619	0.023	ng/ul#	83
21) Benzo(b)fluoranthene	22.75	252	727	0.023	ng/ul#	1

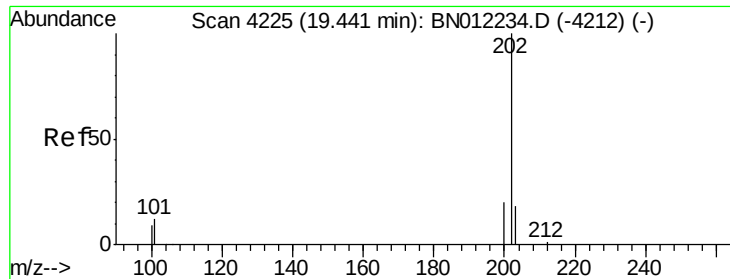
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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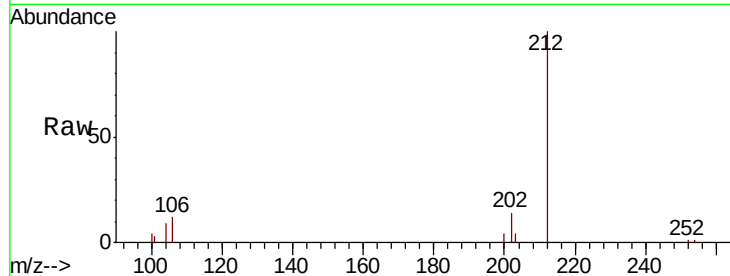




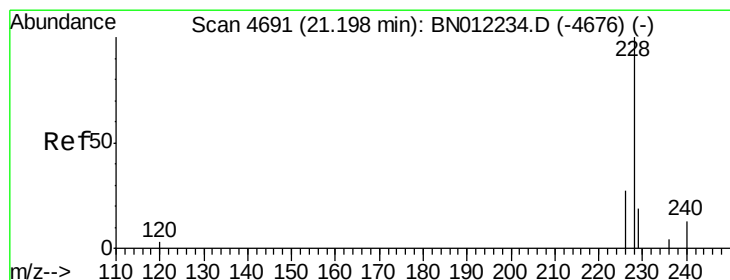
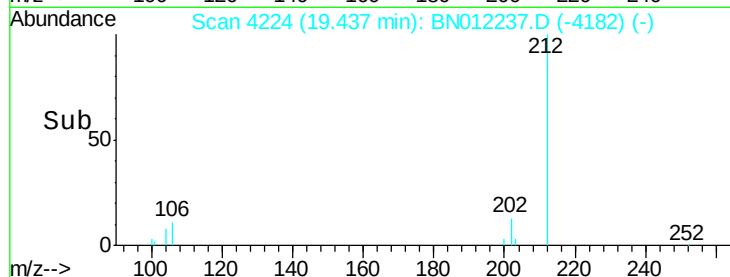
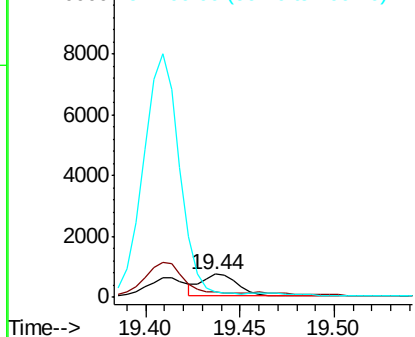
#17
Pvrene
Concen: 0.028 ng/ul
RT: 19.44 min Scan# 4224
Delta R.T. -0.00 min
Lab File: BN012237.D
Acq: 15 Oct 2020 18:36

Instrument :
BNA_N
ClientSampleId :
C0AN3

Tot Ion:202 Resp: 936
Ion Ratio Lower Upper
202 100
101 22.3 9.9 14.9#
100 26.2 8.0 12.0#

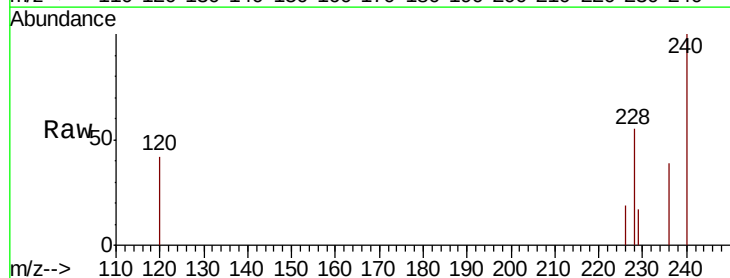


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

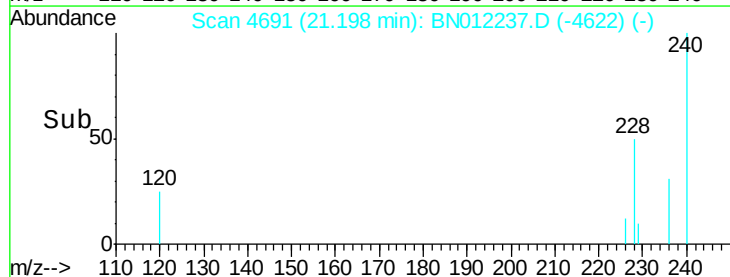
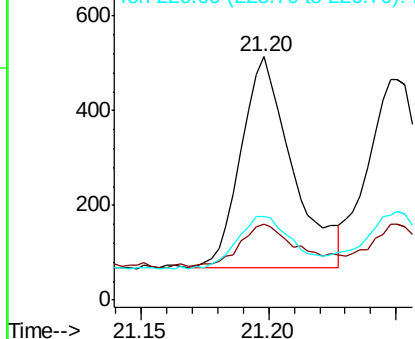


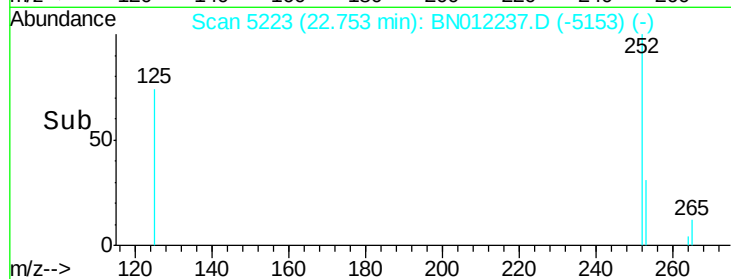
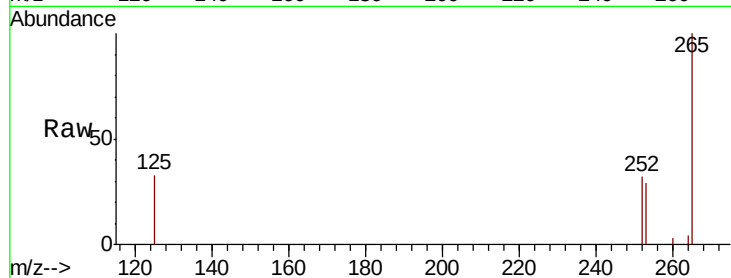
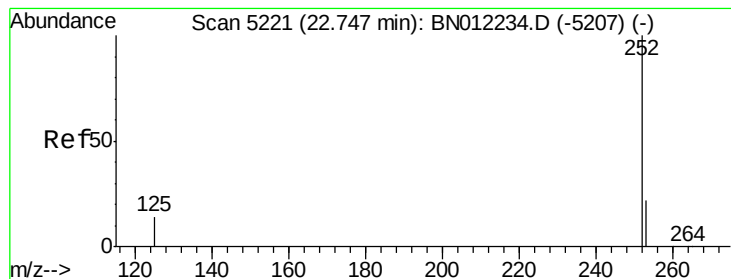
#18
Benzo(a)anthracene
Concen: 0.023 ng/ul
RT: 21.20 min Scan# 4691
Delta R.T. 0.00 min
Lab File: BN012237.D
Acq: 15 Oct 2020 18:36

Tgt Ion:228 Resp: 619
Ion Ratio Lower Upper
228 100
229 31.3 15.8 23.8#
226 34.4 22.6 33.8#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E





#21

Benzo(b)fluoranthene

Concen: 0.023 ng/ul

RT: 22.75 min Scan# 5223

Delta R.T. 0.01 min

Lab File: BN012237.D

Acq: 15 Oct 2020 18:36

Instrument :

BNA_N

ClientSampleId :

C0AN3

Tot Ion: 252 Resp: 727

Ion Ratio Lower Upper

252 100

253 92.1 0.0 61.6#

125 105.7 0.0 36.8#

