

Data File : BN004020.D
Acq On : 17 Dec 2018 05:59
Operator : JU/SJ
Sample : J6236-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E83

Quant Time: Dec 17 07:55:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration

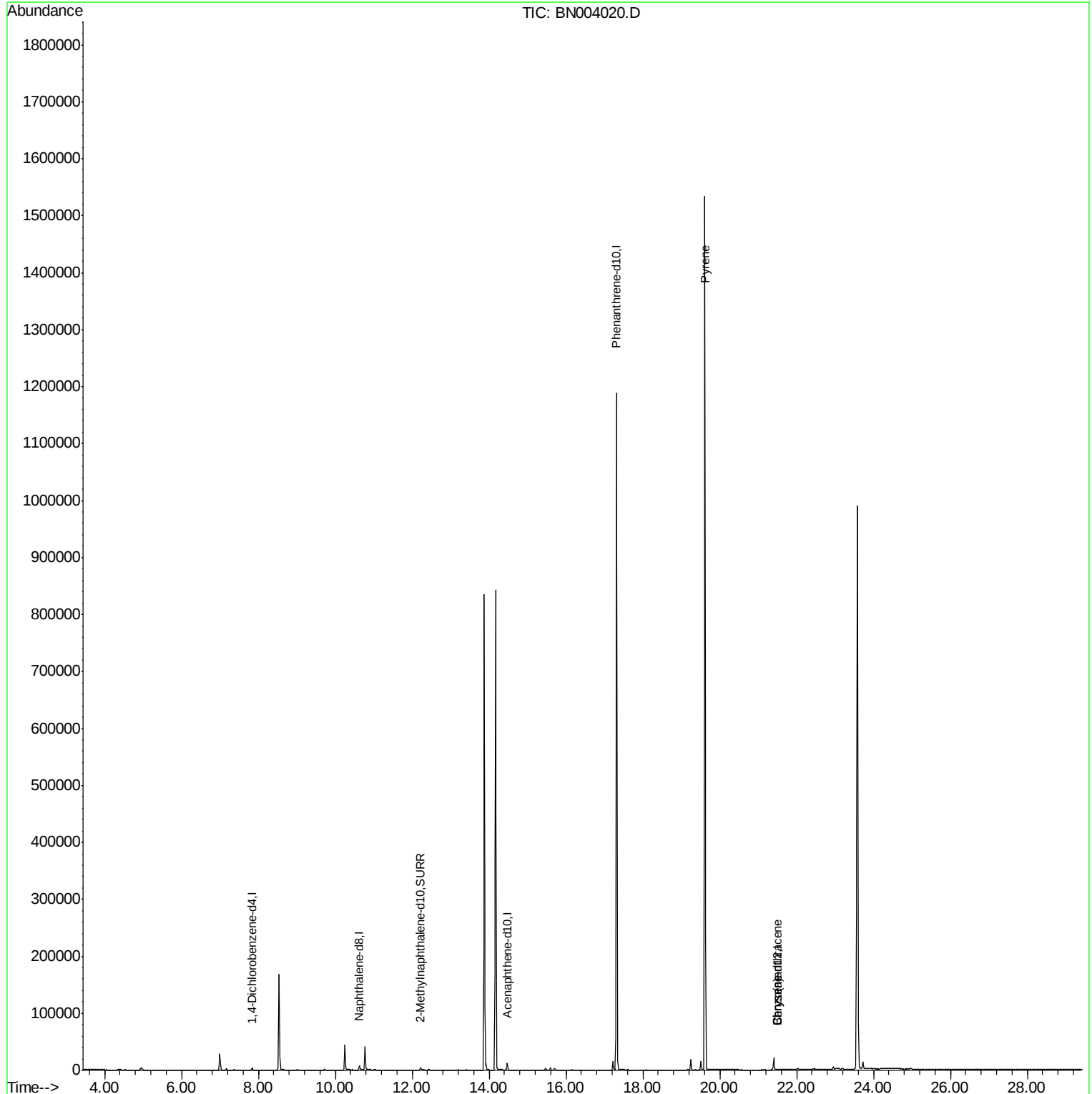
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2111	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	10727	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	6818	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1336202	0.40	ng/ul	0.10
16) Chrysene-d12	21.49	240	38	0.40	ng/ul	0.08
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.72
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	6291	0.38	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
17) Pyrene	19.62	202	2841	20.845	ng/ul#	1
18) Benzo(a)anthracene	21.50	228	31	0.258	ng/ul#	1
19) Chrysene	21.50	228	13	0.095	ng/ul#	1

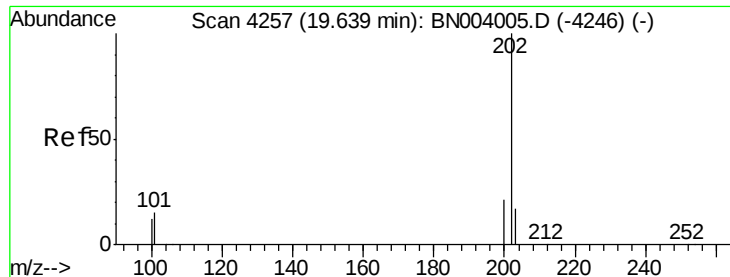
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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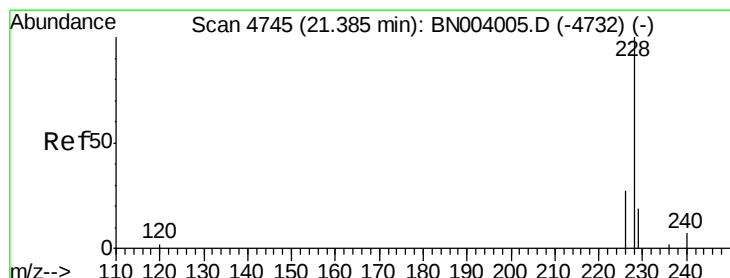
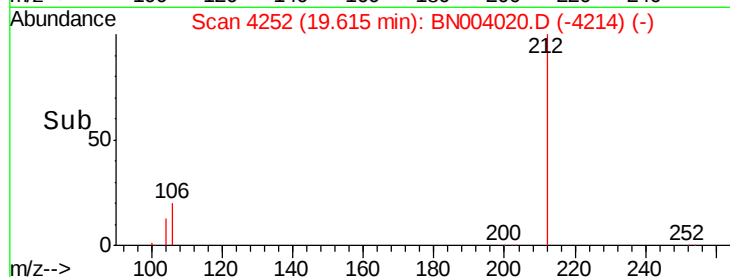
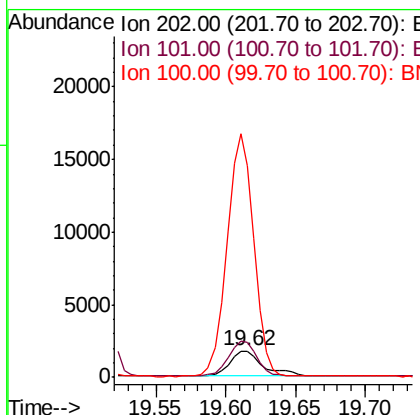
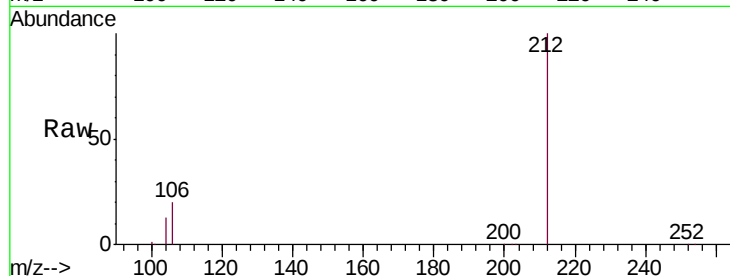




#17
 Pyrene
 Concen: 20.845 ng/ul
 RT: 19.62 min Scan# 4252
 Delta R.T. -0.02 min
 Lab File: BN004020.D
 Acq: 17 Dec 2018 05:59

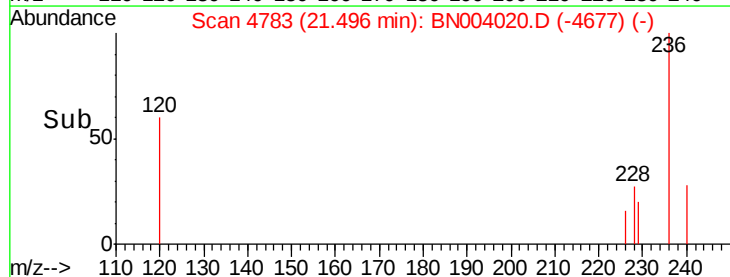
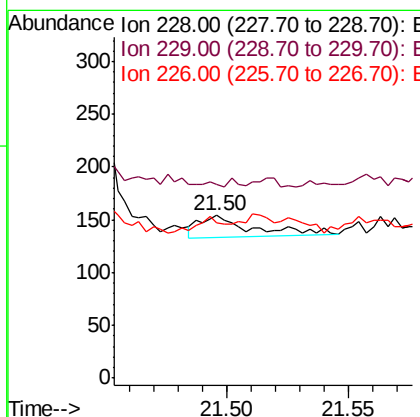
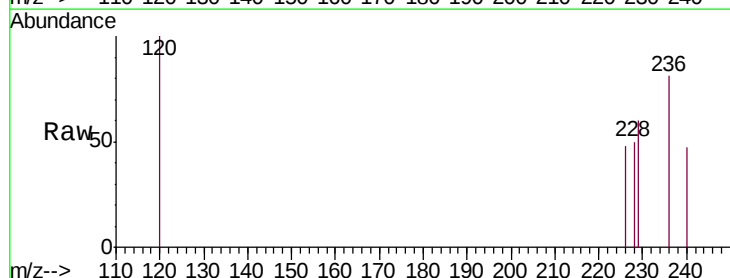
Instrument :
 BNA_N
 ClientSampleId :
 F9E83

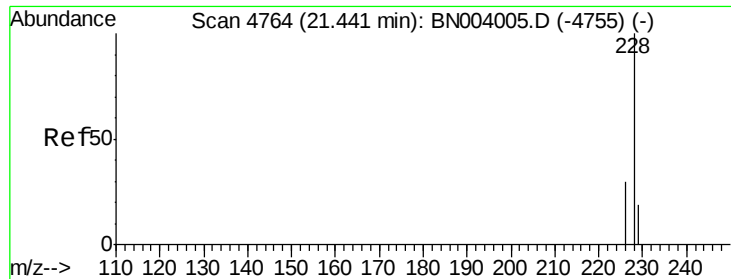
Tgt Ion:202 Resp: 2841
 Ion Ratio Lower Upper
 202 100
 101 133.6 10.3 15.5#
 100 803.3 8.5 12.7#



#18
 Benzo(a)anthracene
 Concen: 0.258 ng/ul
 RT: 21.50 min Scan# 4783
 Delta R.T. 0.11 min
 Lab File: BN004020.D
 Acq: 17 Dec 2018 05:59

Tgt Ion:228 Resp: 31
 Ion Ratio Lower Upper
 228 100
 229 119.5 15.6 23.4#
 226 95.5 21.1 31.7#





#19

Chrysene

Concen: 0.095 ng/ul

RT: 21.50 min Scan# 4783

Delta R.T. 0.06 min

Lab File: BN004020.D

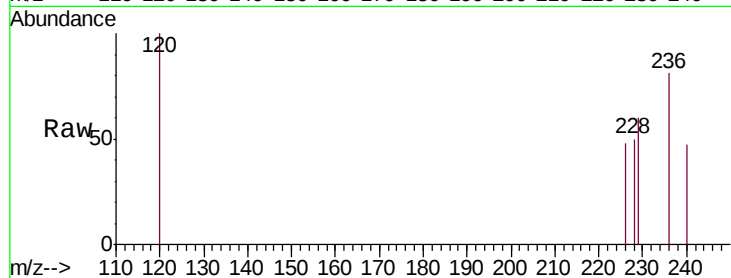
Acq: 17 Dec 2018 05:59

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:228 Resp: 13

Ion Ratio Lower Upper

228 100

226 95.5 24.0 36.0#

229 119.5 15.7 23.5#

