

Data File : BN009095.D
Acq On : 23 Dec 2019 20:02
Operator : JU
Sample : K6202-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BZ0

Quant Time: Dec 24 02:46:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 02:43:36 2019
Response via : Initial Calibration

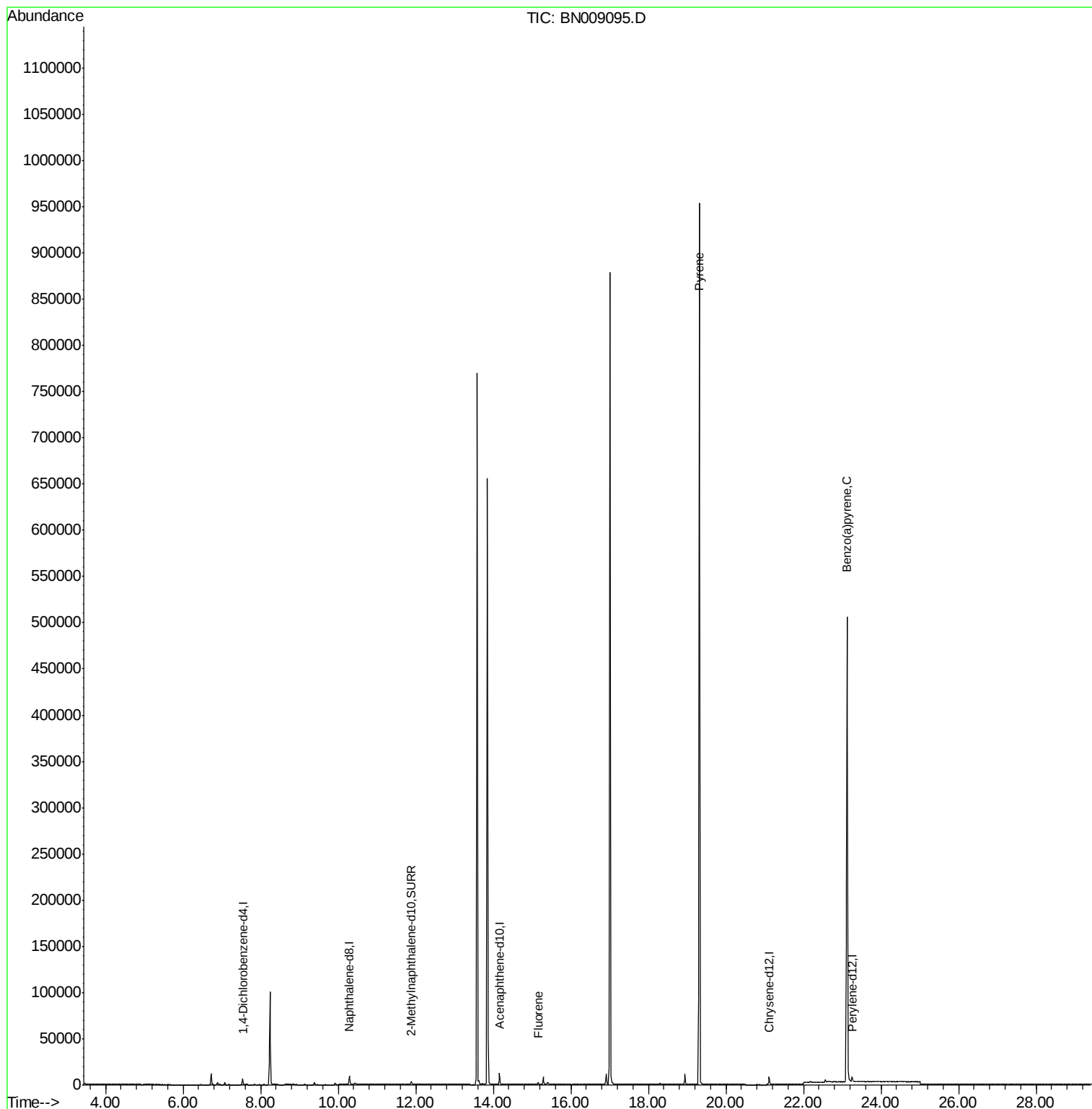
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	3029	0.40	ng/ul	0.00
2) Naphthalene-d8	10.28	136	11383	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.16	164	6546	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.91
16) Chrysene-d12	21.12	240	7371	0.40	ng/ul	0.00
20) Perylene-d12	23.26	264	6933	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.89	152	4902	0.24	ng/ul	0.00
14) Fluoranthene-d10	18.94	212	11773	0.00	ng/ul	0.00
Target Compounds						
9) Fluorene	15.16	166	1794	0.056	ng/ul#	15
17) Pyrene	19.31	202	1668	0.044	ng/ul#	1
23) Benzo(a)pyrene	23.12	252	2343	0.083	ng/ul#	45

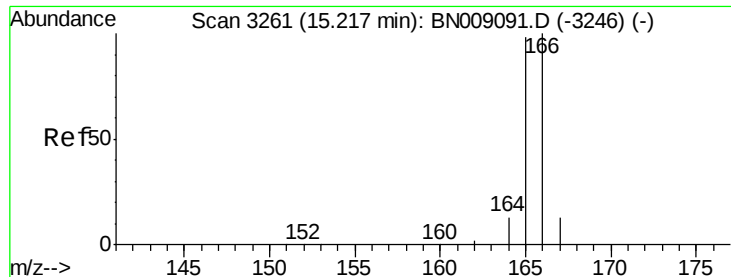
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.056 ng/ul

RT: 15.16 min Scan# 3249

Delta R.T. -0.06 min

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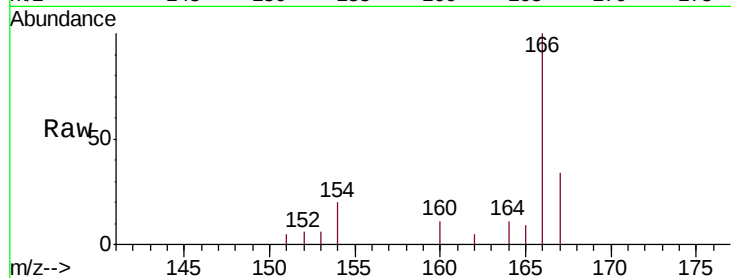
Tgt Ion:166 Resp: 1794

Ion Ratio Lower Upper

166 100

165 9.2 78.2 117.4#

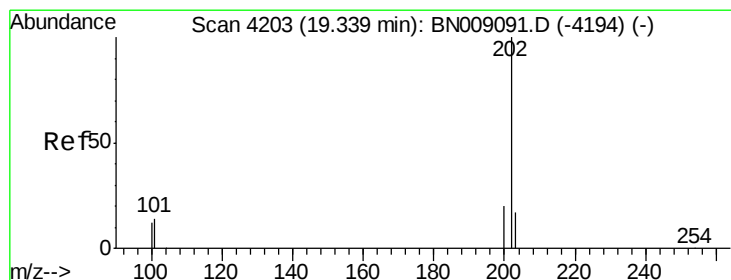
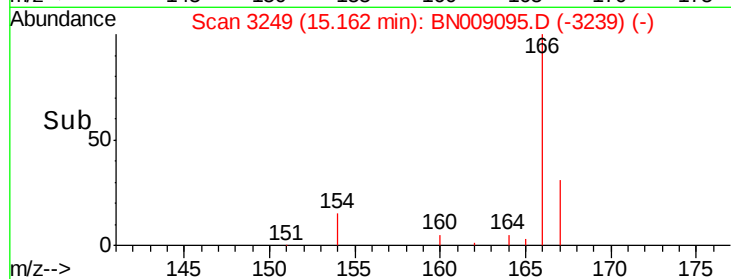
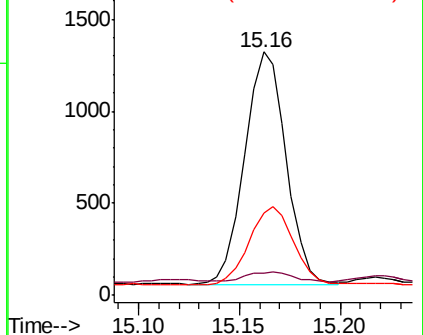
167 33.6 11.0 16.6#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#17

Pyrene

Concen: 0.044 ng/ul

RT: 19.31 min Scan# 4197

Delta R.T. -0.03 min

Lab File: BN009095.D

Acq: 23 Dec 2019 20:02

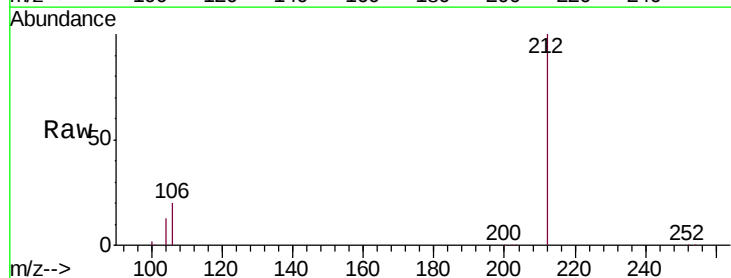
Tgt Ion:202 Resp: 1668

Ion Ratio Lower Upper

202 100

101 177.2 10.9 16.3#

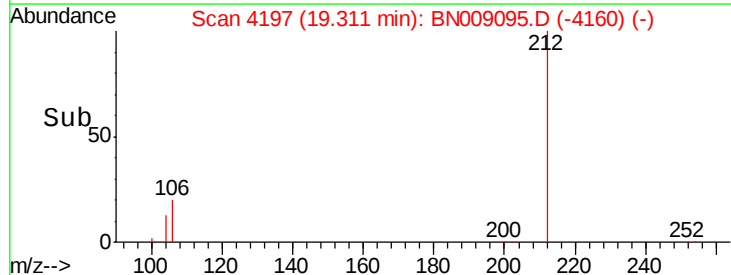
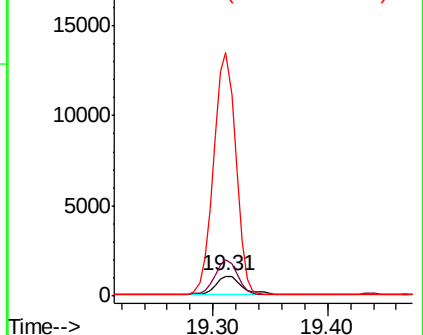
100 1211.1 9.0 13.6#

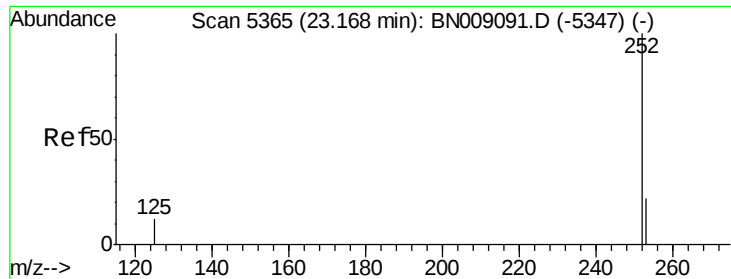


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#23

Benzo(a)pyrene

Concen: 0.083 ng/u1

RT: 23.12 min Scan# 5349

Delta R.T. -0.05 min

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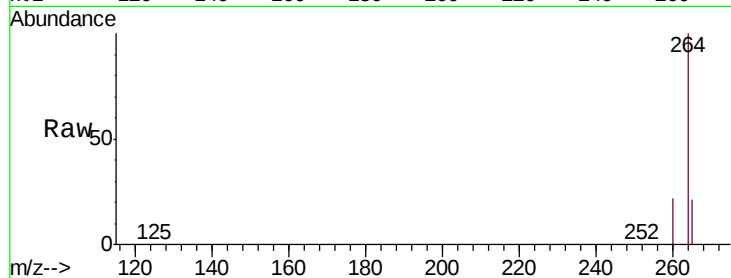
Acq: 23 Dec 2019 20:02

Instrument :

BNA_N

ClientSampleId :

C0BZ0



Tgt Ion: 252 Resp: 2343

Ion Ratio Lower Upper

252 100

253 46.2 20.2 30.4#

125 49.4 13.2 19.8#

