

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121919\
 Data File : BN009035.D
 Acq On : 19 Dec 2019 18:17
 Operator : JU
 Sample : K6171-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 20 05:05:53 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 : Thu Dec 19 15:54:16 2019
 Response via : Initial Calibration

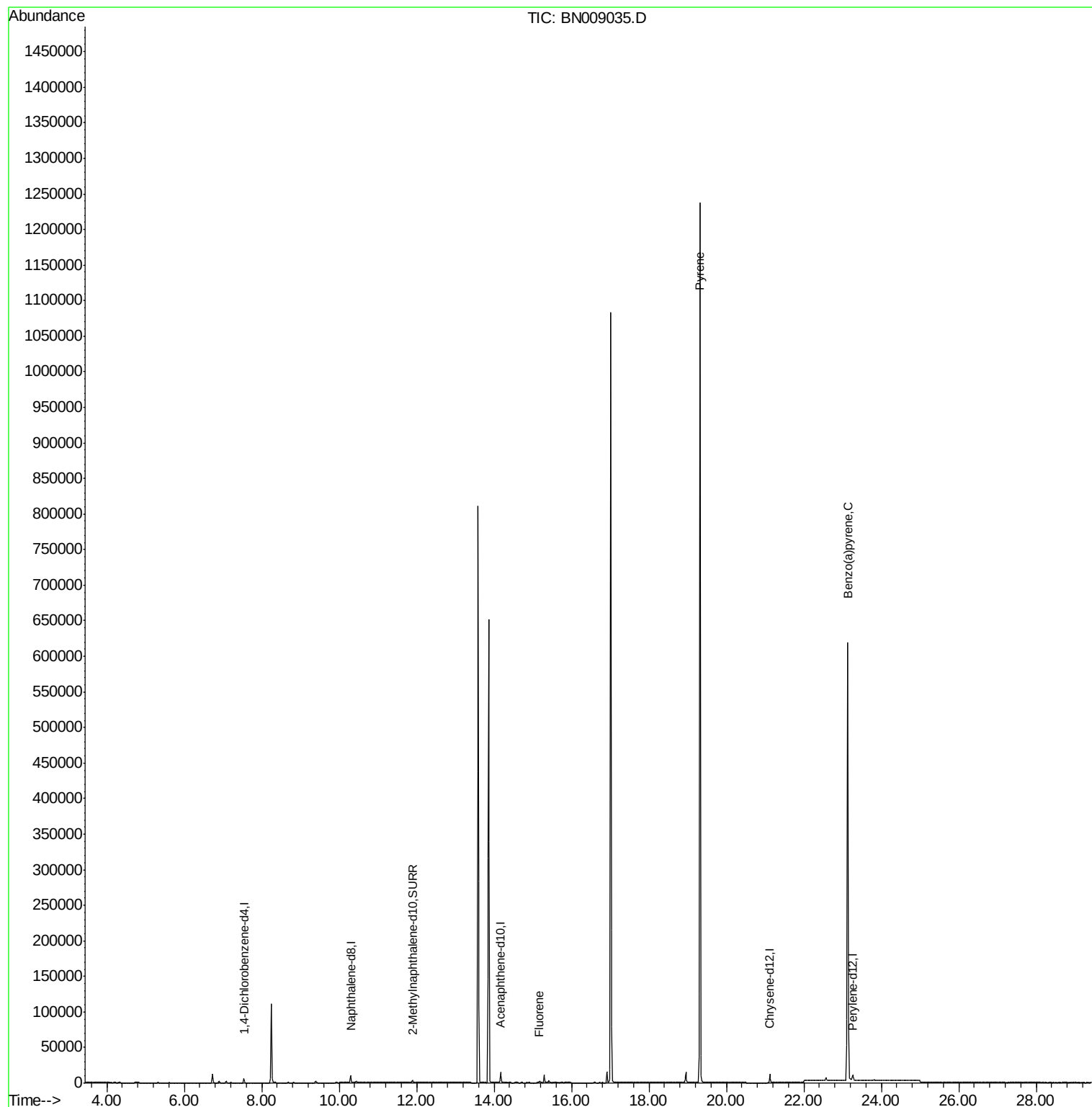
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	3059	0.40	ng/ul	0.00
2) Naphthalene-d8	10.30	136	12362	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.17	164	7697	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.92
16) Chrysene-d12	21.12	240	10946	0.40	ng/ul	0.00
20) Perylene-d12	23.26	264	9432	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.89	152	5098	0.23	ng/ul	0.00
14) Fluoranthene-d10	18.95	212	15340	0.00	ng/ul	0.00
Target Compounds						
					Ovalue	
9) Fluorene	15.17	166	1943	0.052	ng/ul#	14
17) Pyrene	19.32	202	2391	0.043	ng/ul#	1
23) Benzo(a)pyrene	23.13	252	3208	0.083	ng/ul#	50

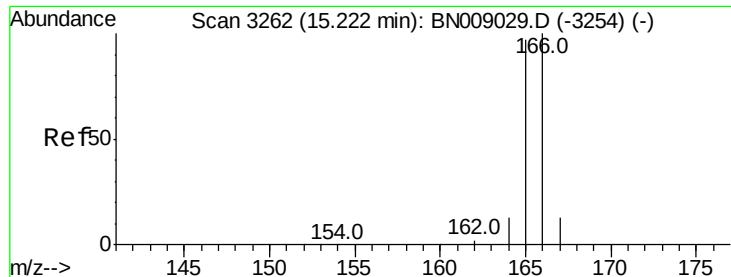
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.052 ng/ul

RT: 15.17 min Scan# 3251

Delta R.T. -0.05 min

Lab File: BN009035.D

Acq: 19 Dec 2019 18:17

Instrument :

BNA_N

ClientSampleId :

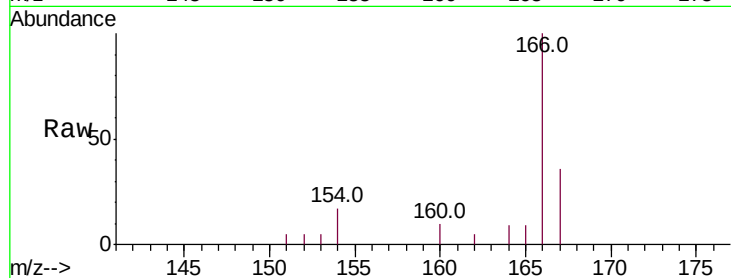
Tot Ion:166 Resp: 1943

Ion Ratio Lower Upper

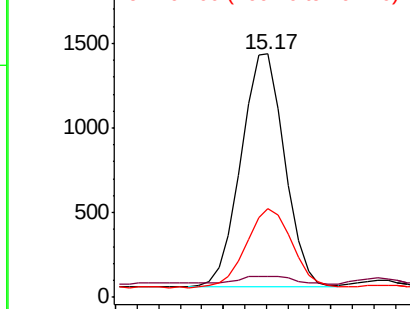
166 100

165 8.8 78.2 117.4#

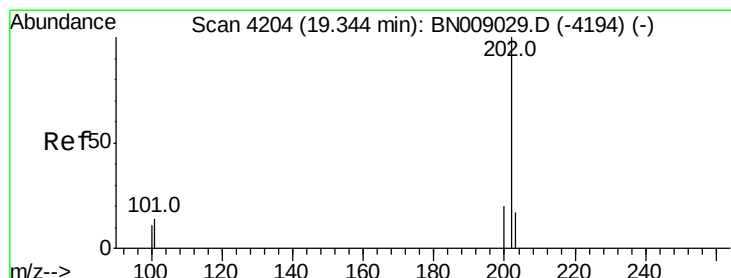
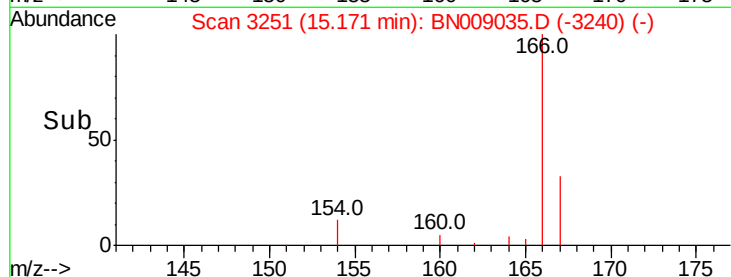
167 36.3 11.0 16.6#



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



Time--> 15.10 15.15 15.20



#17

Pyrene

Concen: 0.043 ng/ul

RT: 19.32 min Scan# 4198

Delta R.T. -0.03 min

Lab File: BN009035.D

Acq: 19 Dec 2019 18:17

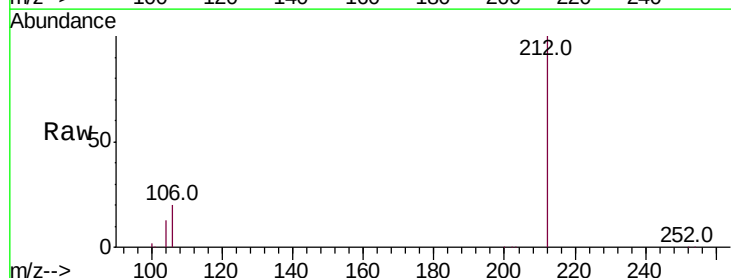
Tgt Ion:202 Resp: 2391

Ion Ratio Lower Upper

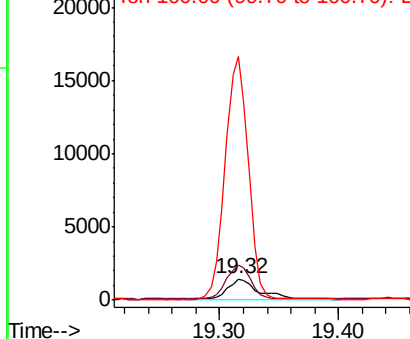
202 100

101 166.9 10.9 16.3#

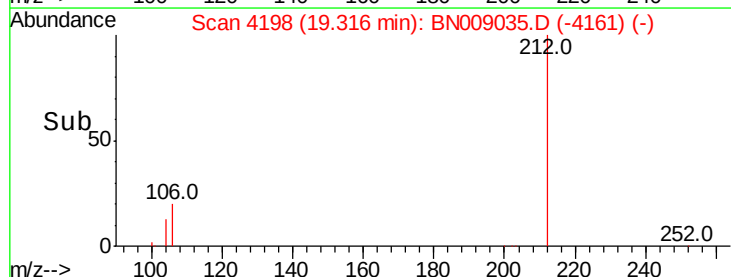
100 1150.2 9.0 13.6#

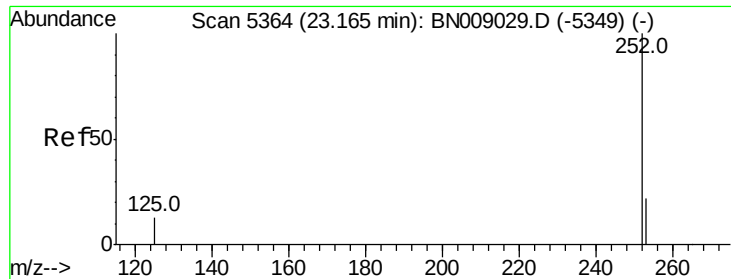


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



Time--> 19.30 19.40





#23

Benzo(a)pyrene

Concen: 0.083 ng/ul

RT: 23.13 min Scan# 5352

Delta R.T. -0.04 min

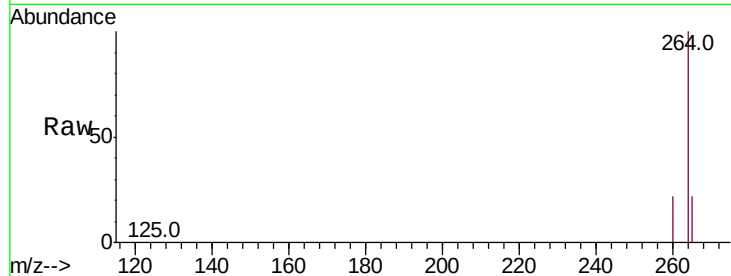
Lab File: BN009035.D

Acq: 19 Dec 2019 18:17

Instrument :

BNA_N

ClientSampleId :



Tot Ion: 252 Resp: 3208

Ion Ratio Lower Upper

252 100

253 44.9 20.2 30.4#

125 45.8 13.2 19.8#

