

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102119\
 Data File : BN008297.D
 Acq On : 21 Oct 2019 23:38
 Operator : JU
 Sample : PB123734BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Oct 22 00:49:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 23:58:15 2019
 Response via : Initial Calibration

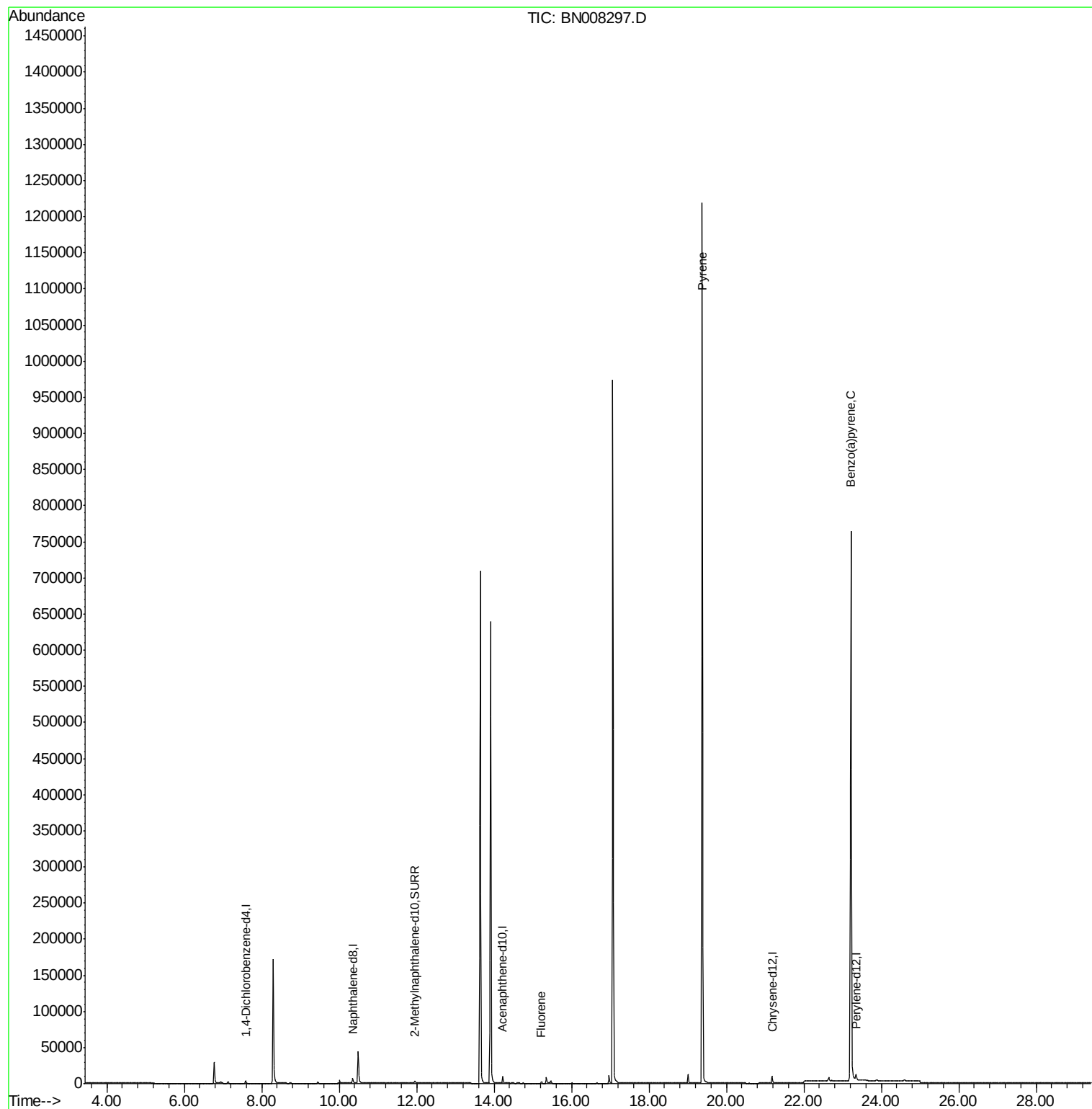
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	1839	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	8918	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.22	164	5483	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.97
16) Chrysene-d12	21.18	240	10794	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	10489	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	5290	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.01	212	14654	0.00	ng/ul	0.00
Target Compounds						
					Ovalue	
9) Fluorene	15.22	166	1794	0.078	ng/ul#	17
17) Pyrene	19.38	202	2000	0.047	ng/ul#	1
23) Benzo(a)pyrene	23.21	252	3406	0.095	ng/ul#	62

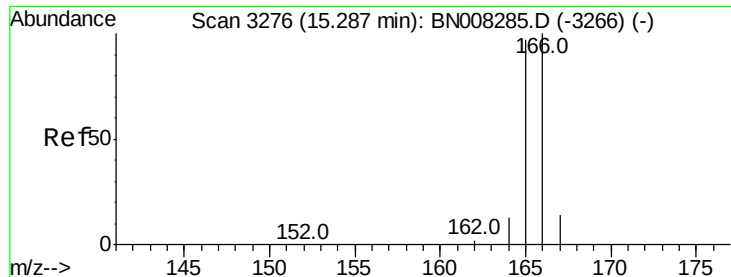
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102119\
Data File : BN008297.D
Acq On : 21 Oct 2019 23:38
Operator : JU
Sample : PB123734BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Oct 22 00:49:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 23:58:15 2019
Response via : Initial Calibration





#9

Fluorene

Concen: 0.078 ng/ul

RT: 15.22 min Scan# 3262

Delta R.T. -0.06 min

Lab File: BN008297.D

Acq: 21 Oct 2019 23:38

Instrument :

BNA_N

ClientSampleId :

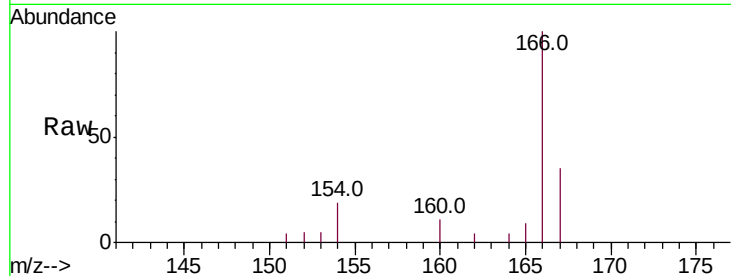
Tot Ion:166 Resp: 1794

Ion Ratio Lower Upper

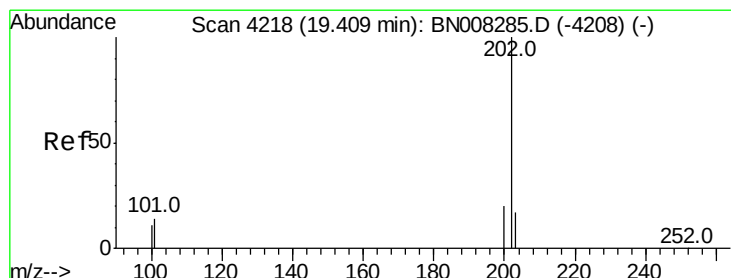
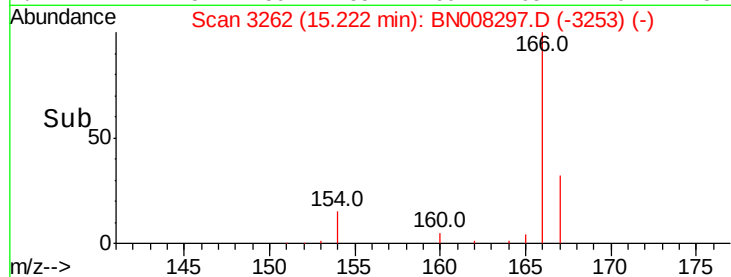
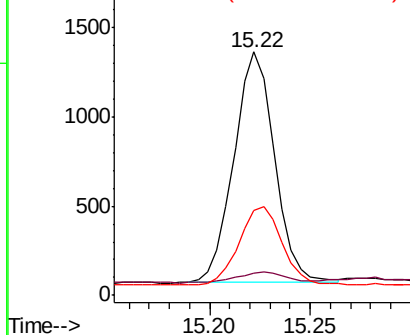
166 100

165 9.3 76.6 115.0#

167 34.8 11.7 17.5#



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: 0.047 ng/ul

RT: 19.38 min Scan# 4211

Delta R.T. -0.03 min

Lab File: BN008297.D

Acq: 21 Oct 2019 23:38

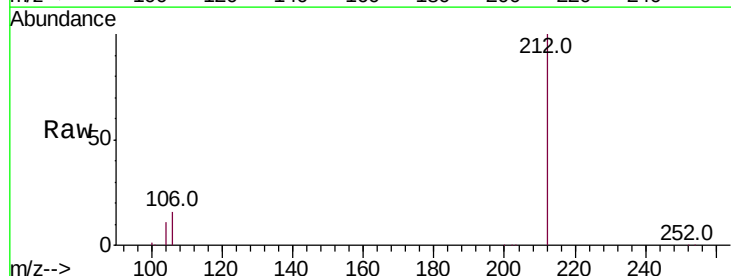
Tgt Ion:202 Resp: 2000

Ion Ratio Lower Upper

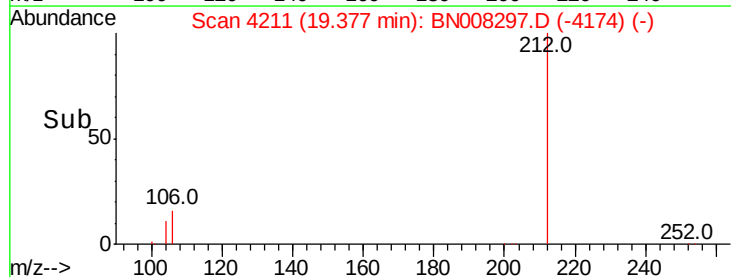
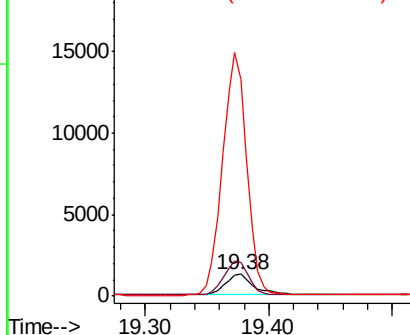
202 100

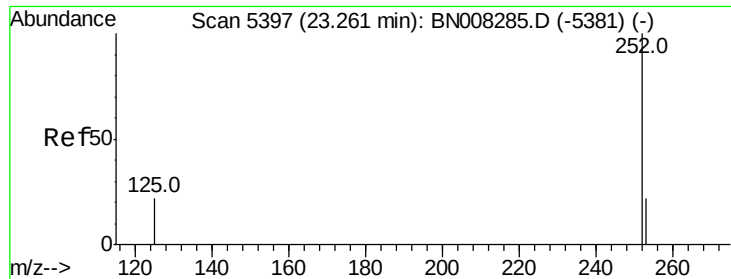
101 154.7 10.9 16.3#

100 980.7 8.7 13.1#



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: 0.095 ng/ul

RT: 23.21 min Scan# 5381

Delta R.T. -0.05 min

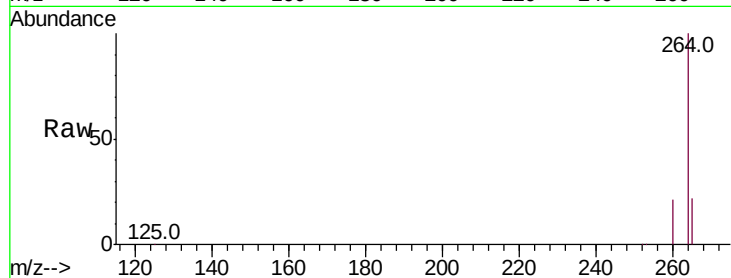
Lab File: BN008297.D

Acq: 21 Oct 2019 23:38

Instrument :

BNA_N

ClientSampleId :



Tot Ion: 252 Resp: 3406

Ion Ratio Lower Upper

252 100

253 45.1 22.8 34.2#

125 45.1 18.4 27.6#

