

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006318.D
 Acq On : 13 Jun 2019 19:25
 Operator : JU/SJ
 Sample : K3213-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 14 01:06:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

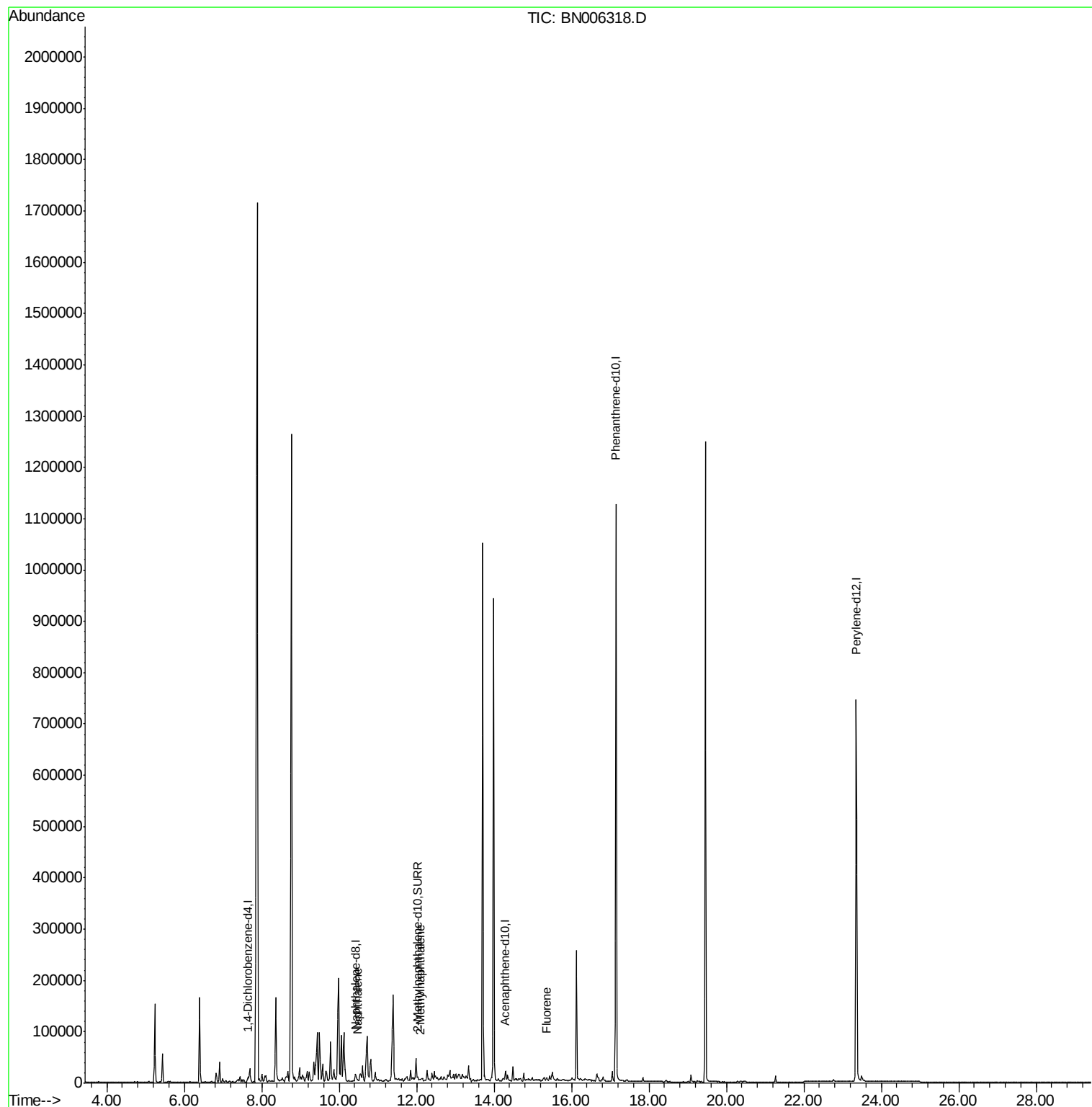
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4651	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	18288	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	10250	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.15	188	1224045	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.27
20) Perylene-d12	23.35	264	962895	0.40	ng/ul	-0.14
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	7516	0.27	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.47	128	2007	0.040	ng/ul#	46
5) 2-Methylnaphthalene	12.09	142	778	0.022	ng/ul#	5
9) Fluorene	15.35	166	2448	0.053	ng/ul#	78

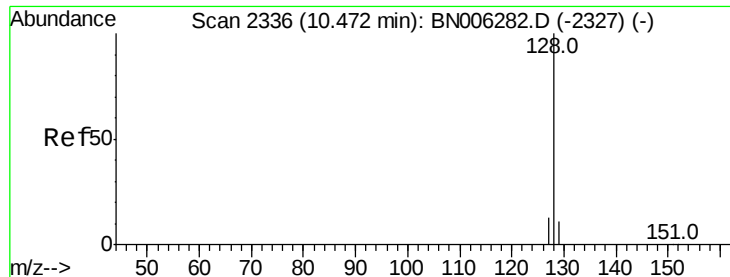
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.040 ng/ul

RT: 10.47 min Scan# 2336

Delta R.T. -0.00 min

Lab File: BN006318.D

Acq: 13 Jun 2019 19:25

Instrument :

BNA_N

ClientSampleId :

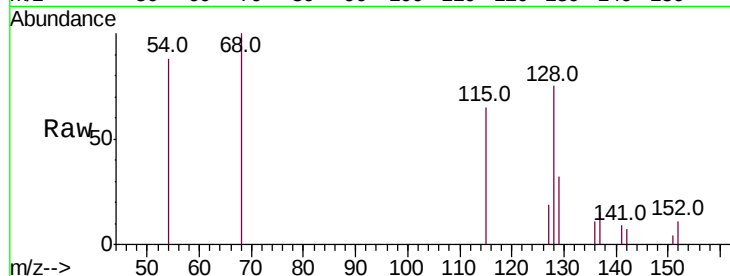
Tot Ion:128 Resp: 2007

Ion Ratio Lower Upper

128 100

129 42.5 9.3 13.9#

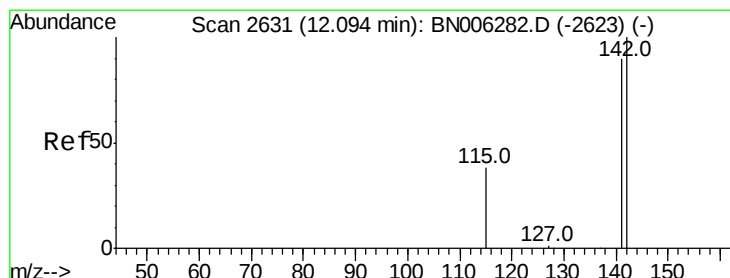
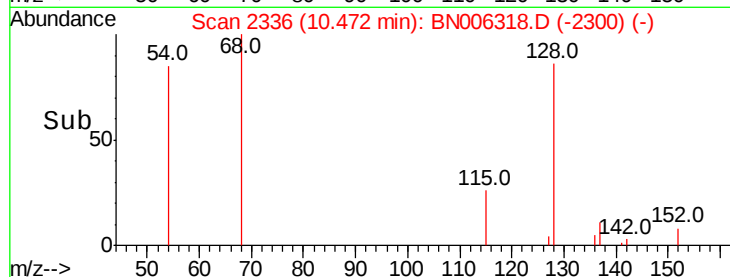
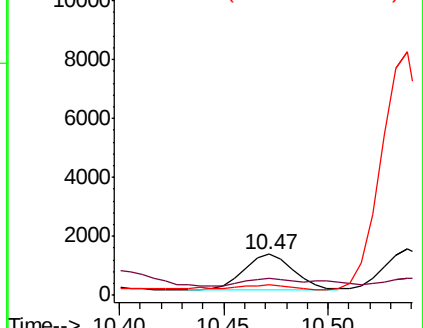
127 25.8 10.7 16.1#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#5

2-Methylnaphthalene

Concen: 0.022 ng/ul

RT: 12.09 min Scan# 2631

Delta R.T. -0.00 min

Lab File: BN006318.D

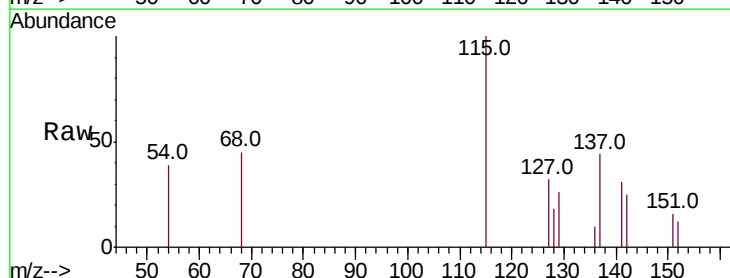
Acq: 13 Jun 2019 19:25

Tgt Ion:142 Resp: 778

Ion Ratio Lower Upper

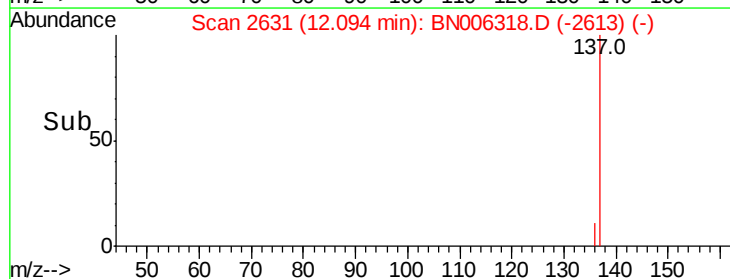
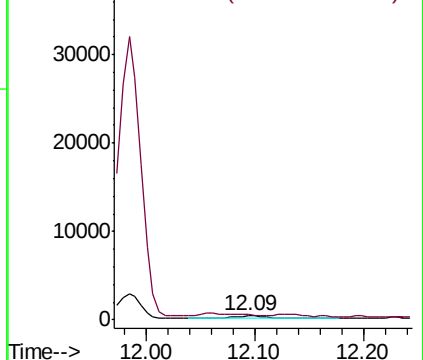
142 100

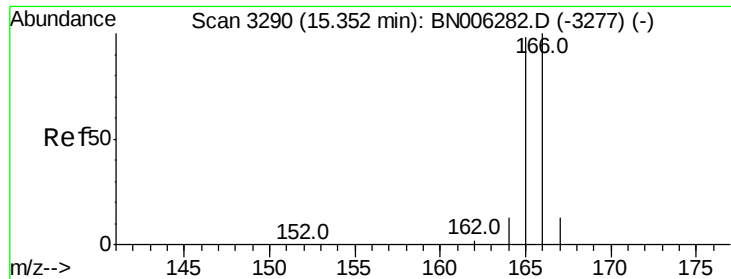
141 0.0 70.3 105.5#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#9

Fluorene

Concen: 0.053 ng/ul

RT: 15.35 min Scan# 3290

Delta R.T. -0.00 min

Lab File: BN006318.D

Acq: 13 Jun 2019 19:25

Instrument :

BNA_N

ClientSampleId :

Tot Ion:166 Resp: 2448

Ion Ratio Lower Upper

166 100

165 110.0 76.4 114.6

167 42.7 11.0 16.6#

