

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
 Data File : BN007477.D
 Acq On : 28 Aug 2019 20:24
 Operator : HP/JU
 Sample : K4373-04
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 28 23:03:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 27 20:30:31 2019
 Response via : Initial Calibration

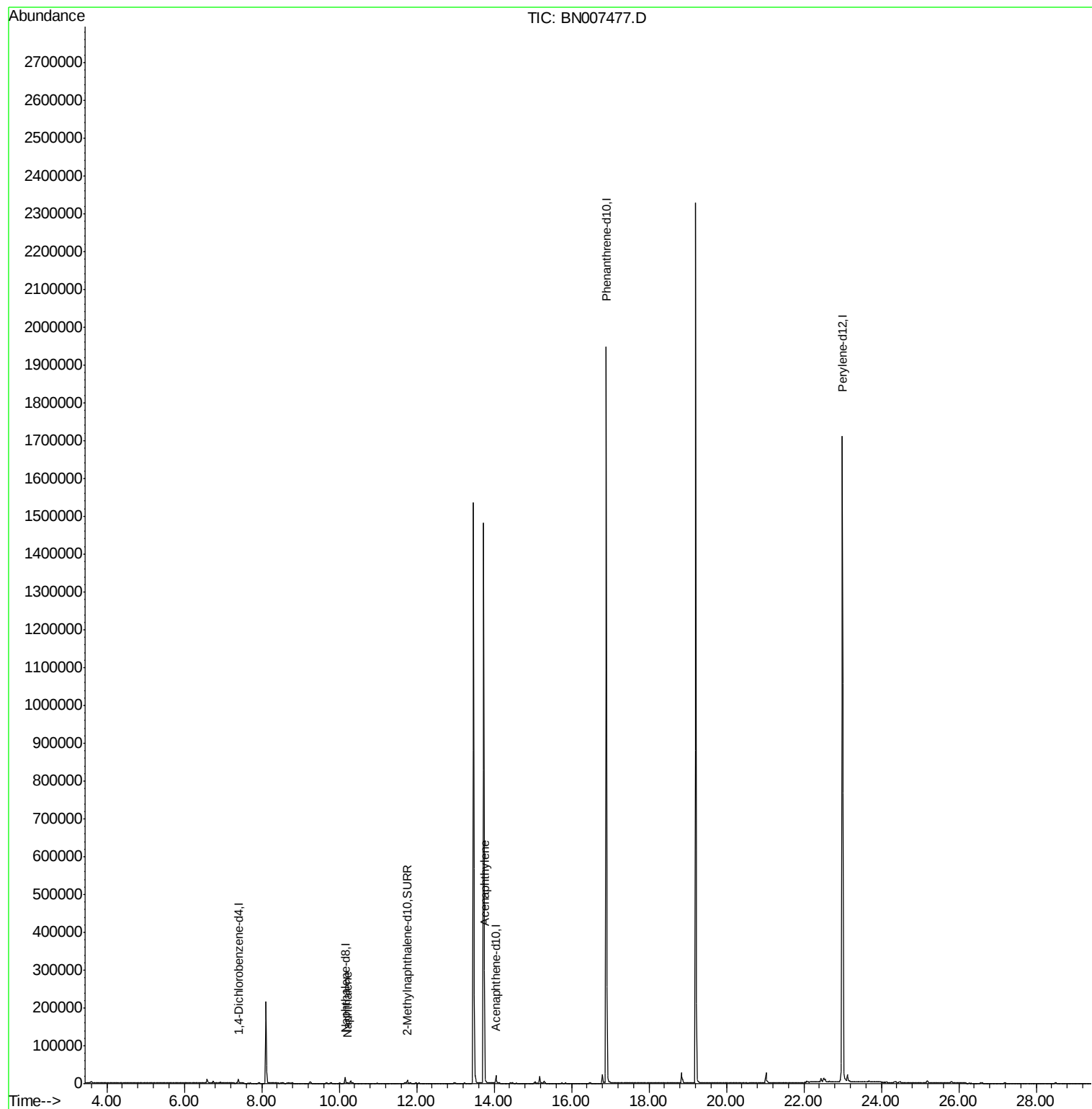
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	4864	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	22060	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	11394	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.90	188	2269553	0.40	ng/ul	0.09
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.03
20) Perylene-d12	23.00	264	2073601	0.40	ng/ul	-0.13
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	11830	0.35	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.20	128	3072	0.049	ng/ul#	89
7) Acenaphthylene	13.76	152	3507	0.055	ng/ul#	91

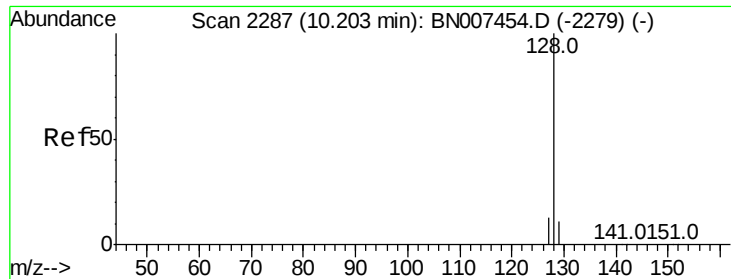
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.049 ng/ul

RT: 10.20 min Scan# 2287

Delta R.T. -0.01 min

Lab File: BN007477.D

Acq: 28 Aug 2019 20:24

Instrument :

BNA_N

ClientSampleId :

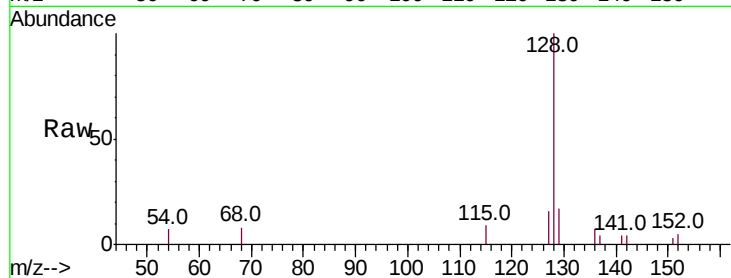
Tot Ion:128 Resp: 3072

Ion Ratio Lower Upper

128 100

129 17.4 9.2 13.8#

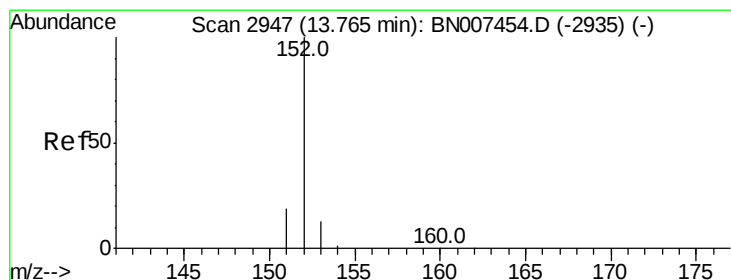
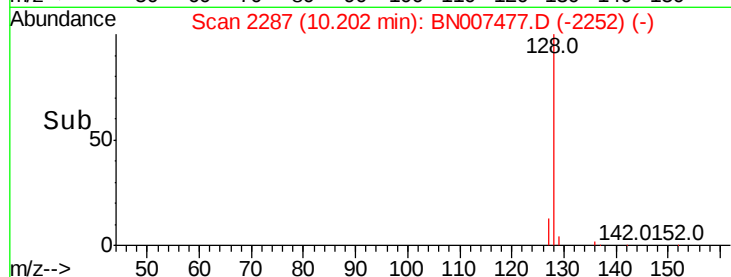
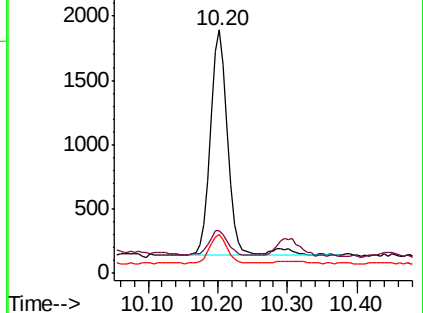
127 15.7 10.4 15.6#



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



#7

Acenaphthylene

Concen: 0.055 ng/ul

RT: 13.76 min Scan# 2946

Delta R.T. -0.00 min

Lab File: BN007477.D

Acq: 28 Aug 2019 20:24

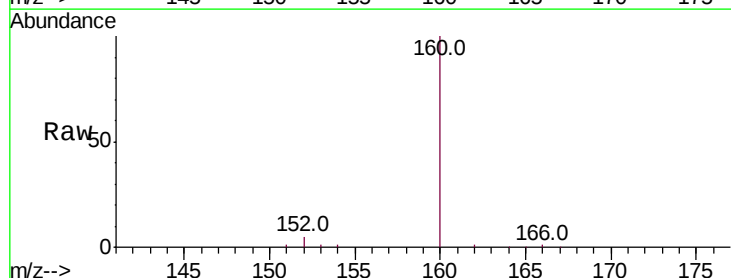
Tgt Ion:152 Resp: 3507

Ion Ratio Lower Upper

152 100

151 22.6 15.8 23.6

153 19.1 10.8 16.2#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

