

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080320\
 Data File : BN011342.D
 Acq On : 03 Aug 2020 20:39
 Operator : CG/JU
 Sample : L3424-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0S85

Quant Time: Aug 04 06:12:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 03 10:06:56 2020
 Response via : Initial Calibration

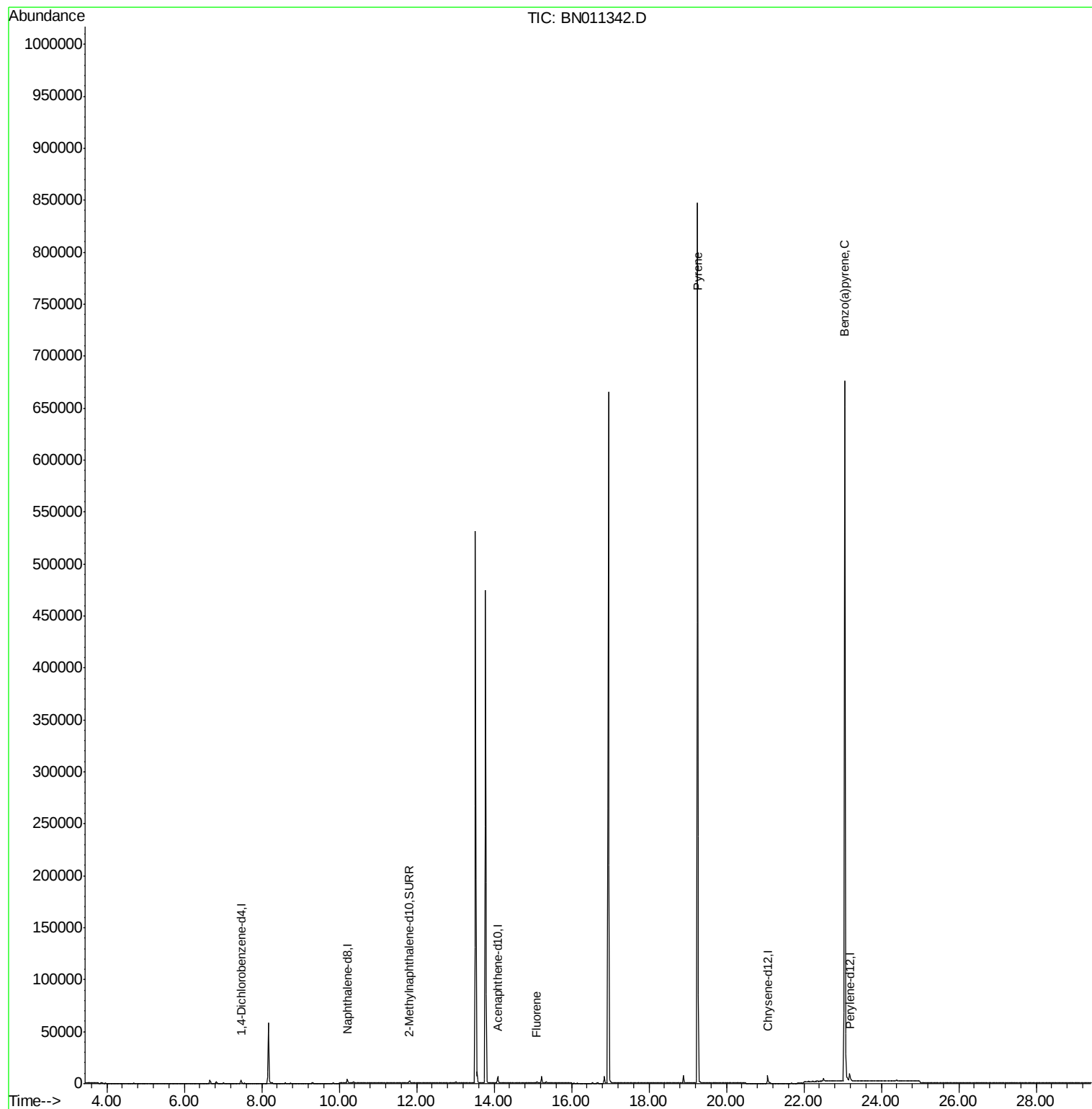
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	1610	0.40	ng/ul	0.00
2) Naphthalene-d8	10.21	136	5638	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.09	164	3835	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.85
16) Chrysene-d12	21.07	240	7288	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	8682	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.81	152	3442	0.24	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	8172	0.00	ng/ul	0.00
Target Compounds						
					Ovalue	
9) Fluorene	15.10	166	1253	0.073	ng/ul#	16
17) Pyrene	19.26	202	1344	0.041	ng/ul#	1
23) Benzo(a)pyrene	23.06	252	2883	0.092	ng/ul#	69

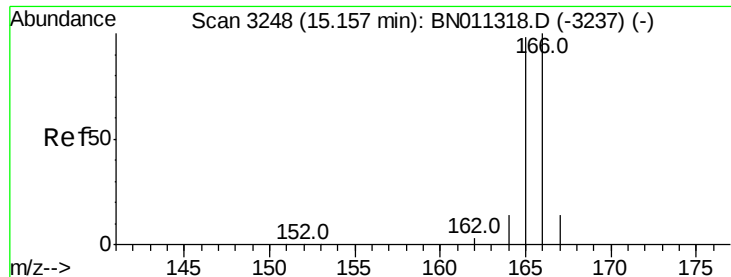
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.073 ng/ul

RT: 15.10 min Scan# 3235

Delta R.T. -0.06 min

Lab File: BN011342.D

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ClientSampleId :

C0S85

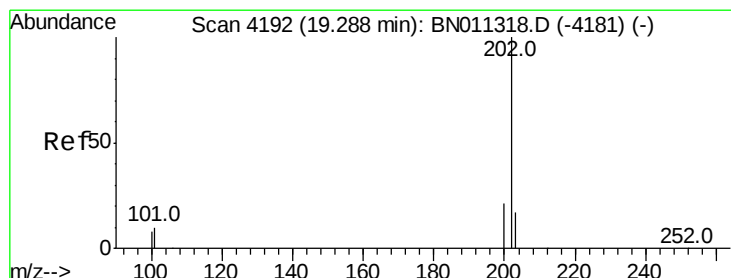
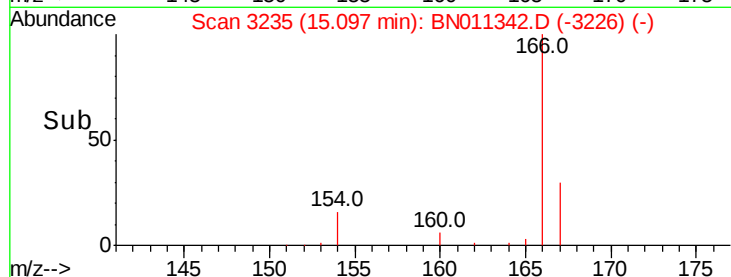
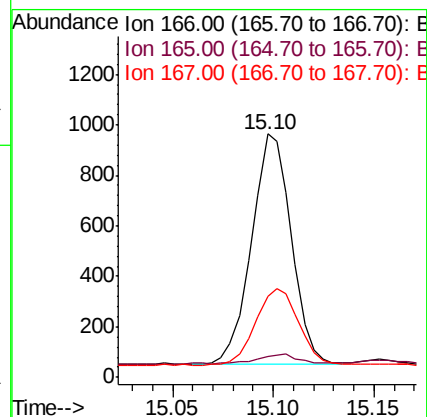
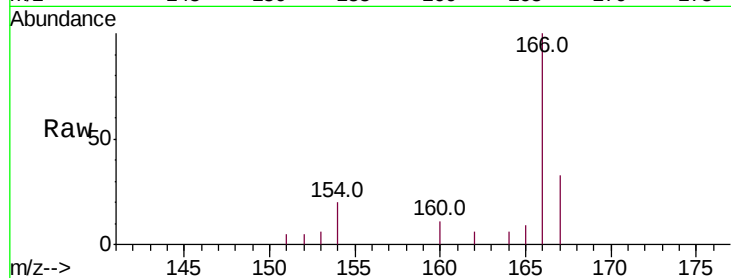
Tot Ion:166 Resp: 1253

Ion Ratio Lower Upper

166 100

165 8.7 78.8 118.2#

167 33.2 12.1 18.1#



#17

Pyrene

Concen: 0.041 ng/ul

RT: 19.26 min Scan# 4185

Delta R.T. -0.03 min

Lab File: BN011342.D

Acq: 03 Aug 2020 20:39

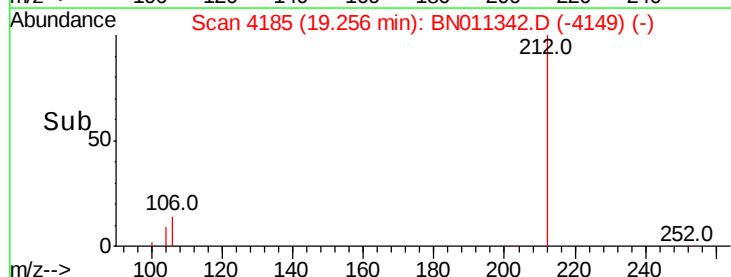
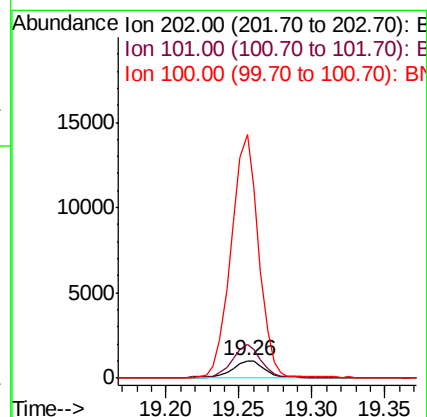
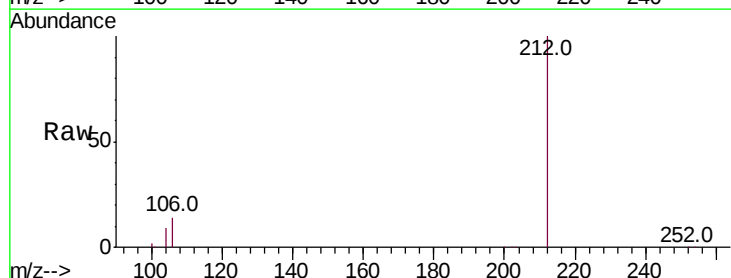
Tgt Ion:202 Resp: 1344

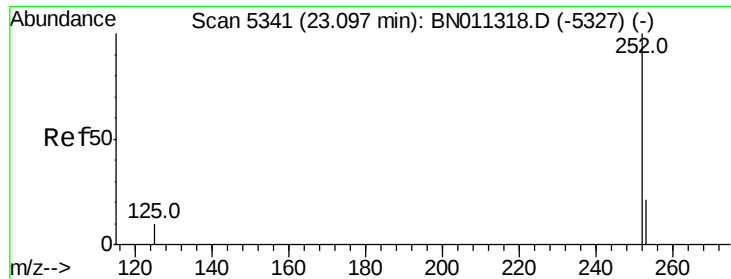
Ion Ratio Lower Upper

202 100

101 189.9 8.5 12.7#

100 1379.8 7.1 10.7#





#23

Benzo(a)pyrene

Concen: 0.092 ng/ul

RT: 23.06 min Scan# 5327

Delta R.T. -0.04 min

Lab File: BN011342.D

Acq: 03 Aug 2020 20:39

Instrument :

BNA_N

ClientSampleId :

C0S85

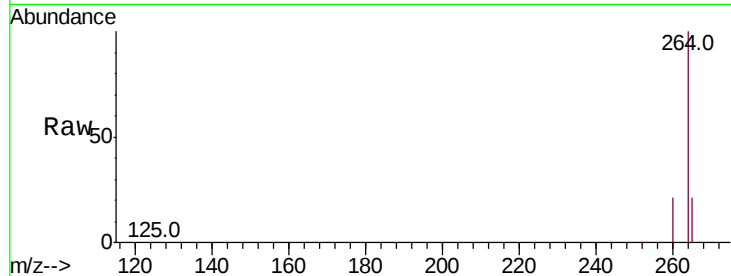
Tot Ion: 252 Resp: 2883

Ion Ratio Lower Upper

252 100

253 41.8 22.6 34.0#

125 32.8 12.6 18.8#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

