

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006813.D
 Acq On : 12 Jul 2019 02:21
 Operator : HP/JU
 Sample : PB121270BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 12 03:53:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 11 02:31:55 2019
 Response via : Initial Calibration

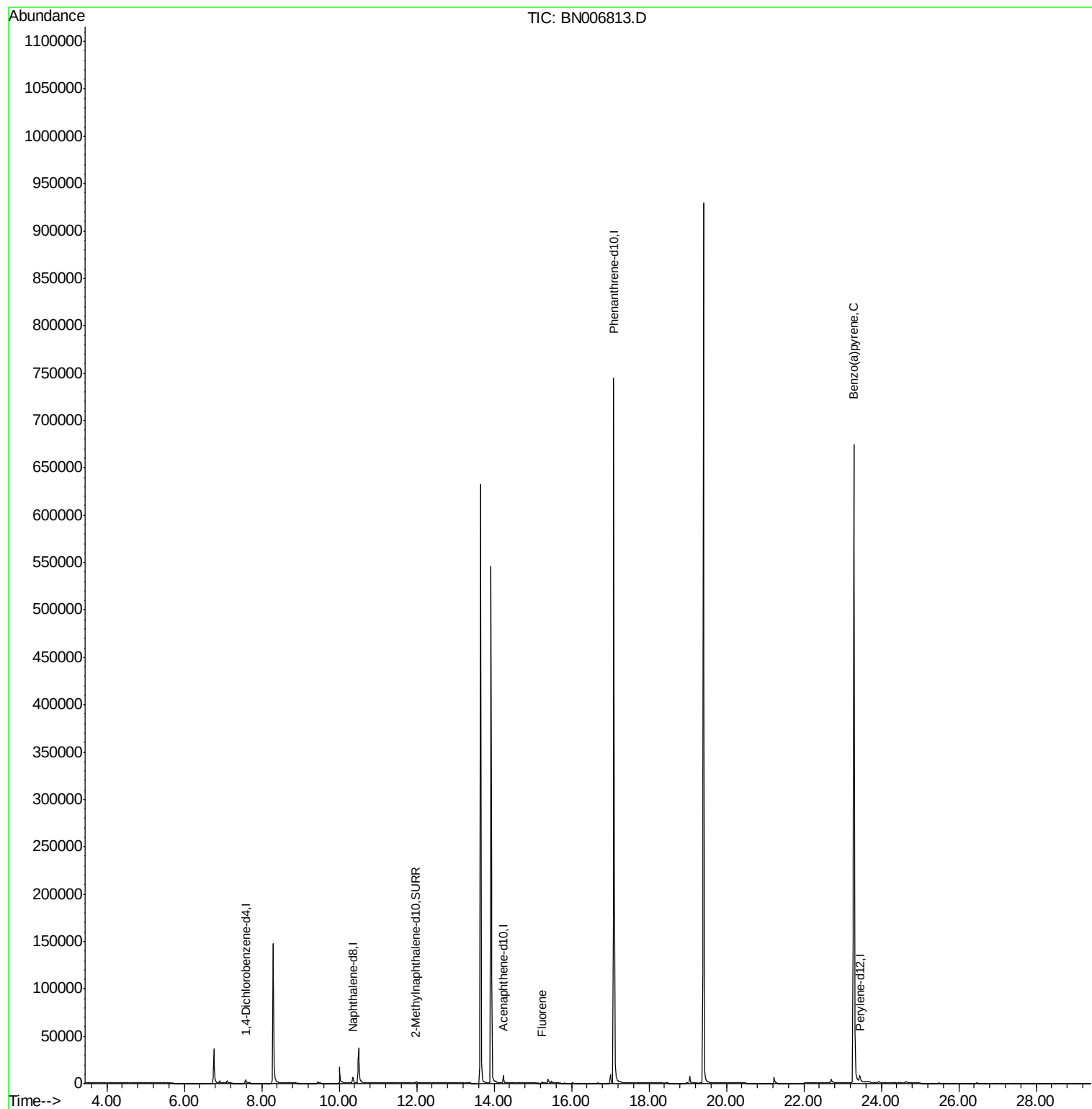
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	2554	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.35	136	9224	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4764	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	843022	0.40	ng/ul	0.08
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.24
20) Perylene-d12	23.45	264	13467	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	3844	0.27	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
9) Fluorene	15.24	166	1472	0.071	ng/ul#	14
23) Benzo(a)pyrene	23.29	252	3282	0.061	ng/ul#	53

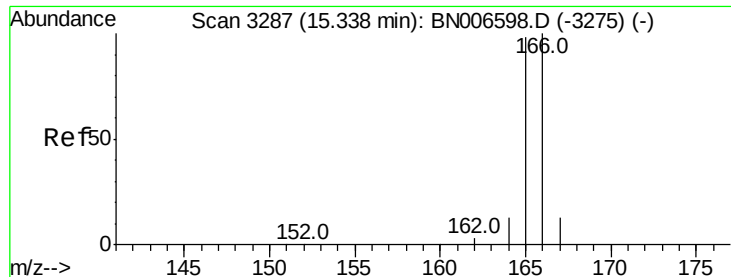
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006813.D
Acq On : 12 Jul 2019 02:21
Operator : HP/JU
Sample : PB121270BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Jul 12 03:53:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 11 02:31:55 2019
Response via : Initial Calibration





#9

Fluorene

Concen: 0.071 ng/ul

RT: 15.24 min Scan# 3265

Delta R.T. -0.08 min

Lab File: BN006813.D

Acq: 12 Jul 2019 02:21

Instrument :

BNA_N

ClientSampleId :

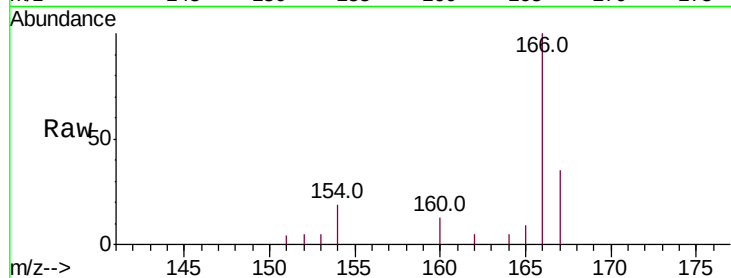
Tot Ion:166 Resp: 1472

Ion Ratio Lower Upper

166 100

165 8.5 78.2 117.4#

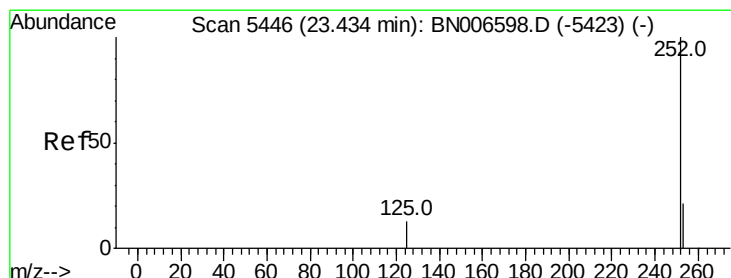
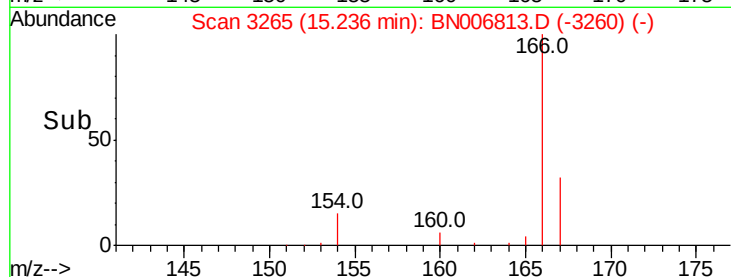
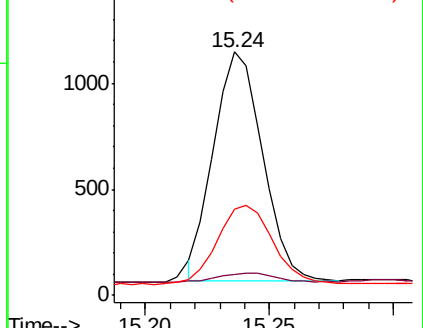
167 35.2 11.3 16.9#



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



#23

Benzo(a)pyrene

Concen: 0.061 ng/ul

RT: 23.29 min Scan# 5396

Delta R.T. -0.10 min

Lab File: BN006813.D

Acq: 12 Jul 2019 02:21

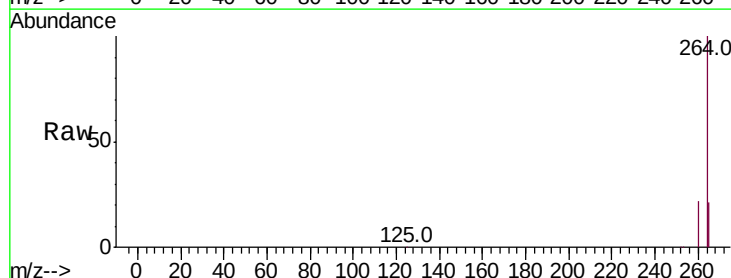
Tgt Ion:252 Resp: 3282

Ion Ratio Lower Upper

252 100

253 38.8 19.4 29.2#

125 46.9 12.6 19.0#



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

