

Data File : BM022081.D
Acq On : 13 Aug 2019 21:52
Operator : HP/JU
Sample : PB122092BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK92

Quant Time: Aug 14 07:22:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 07:18:38 2019
Response via : Initial Calibration

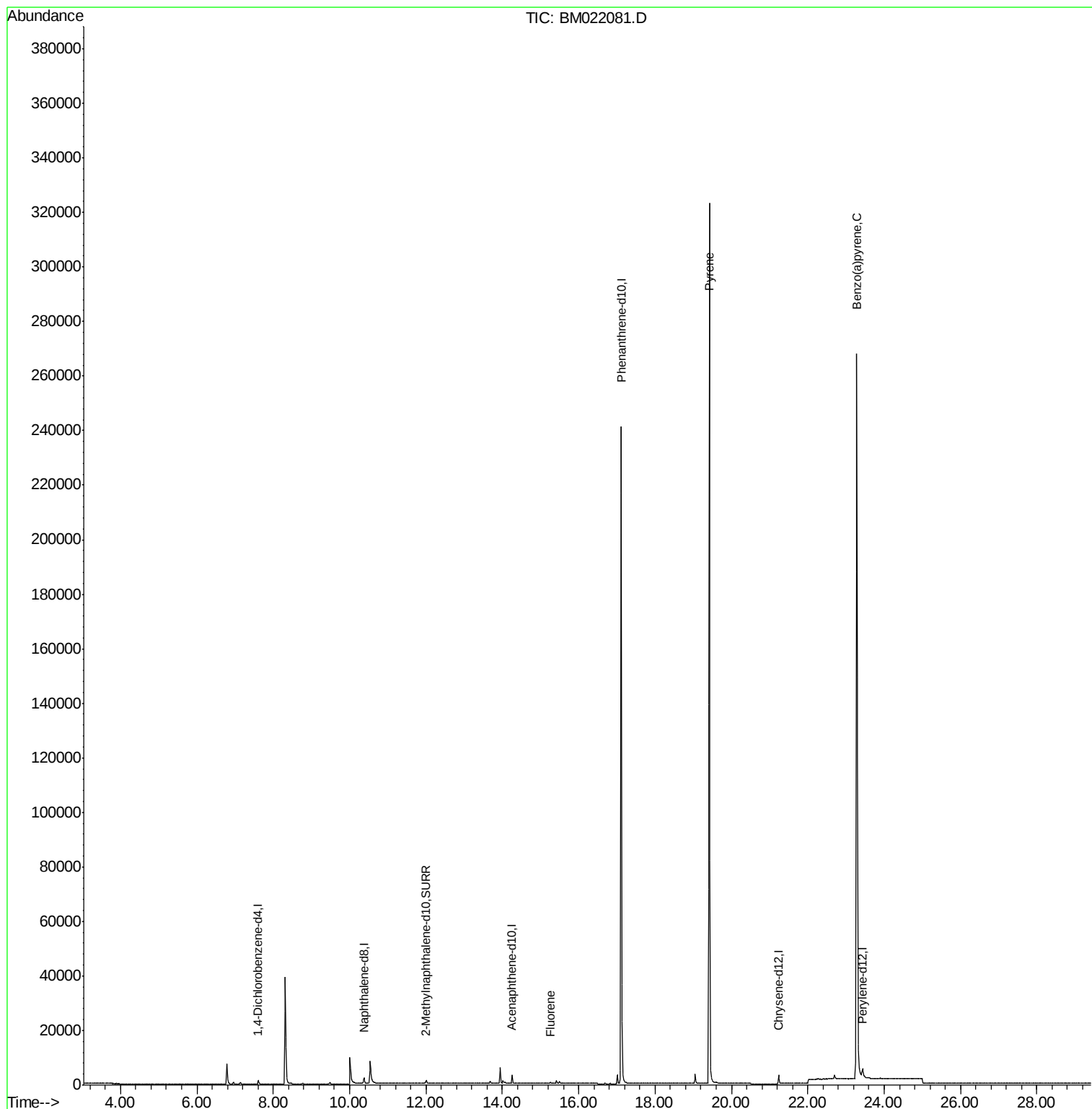
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	687	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.38	136	2880	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.26	164	1640	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	297274	0.40	ng/ul	0.07
16) Chrysene-d12	21.24	240	3056	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	4671	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	1739	0.37	ng/ul	-0.02
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
9) Fluorene	15.26	166	536	0.077	ng/ul#	21
17) Pyrene	19.42	202	606	0.048	ng/ul#	1
23) Benzo(a)pyrene	23.29	252	1425	0.089	ng/ul#	38

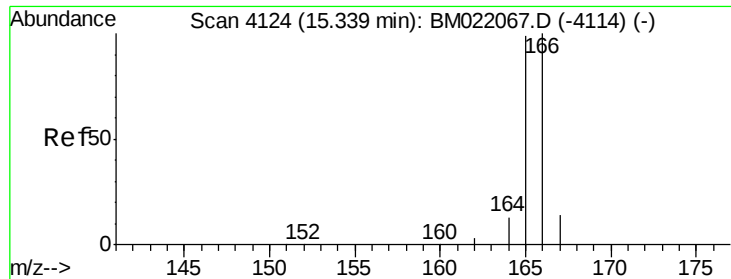
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM022081.D
Acq On : 13 Aug 2019 21:52
Operator : HP/JU
Sample : PB122092BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK92

Quant Time: Aug 14 07:22:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 07:18:38 2019
Response via : Initial Calibration

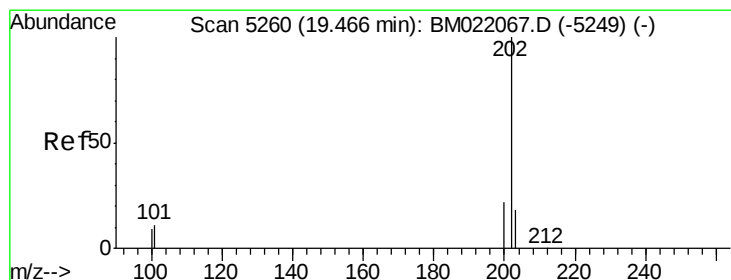
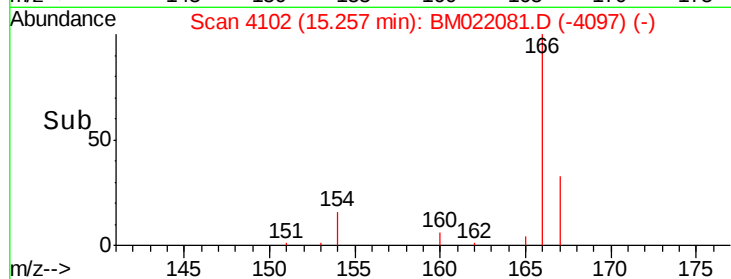
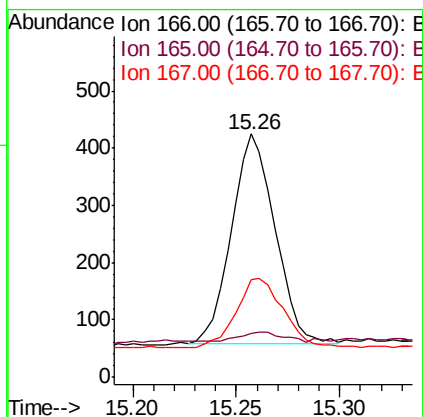
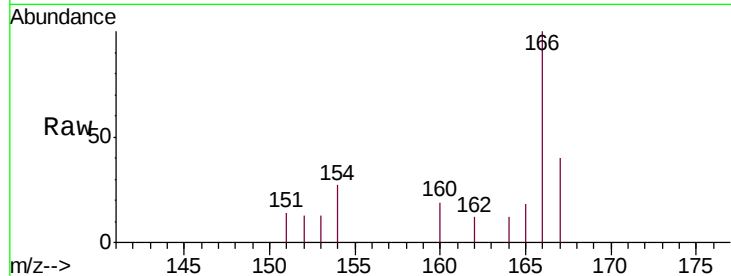




#9
Fluorene
 Concen: 0.077 ng/ul
 RT: 15.26 min Scan# 4102
 Delta R.T. -0.08 min
 Lab File: BM022081.D
 Acq: 13 Aug 2019 21:52

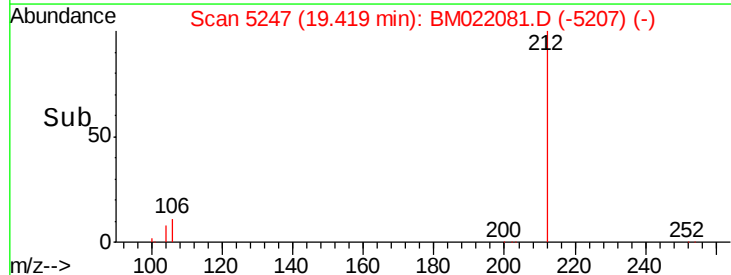
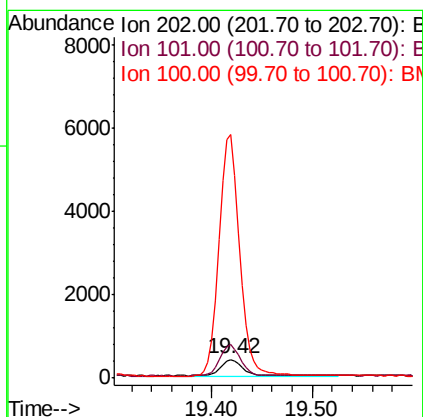
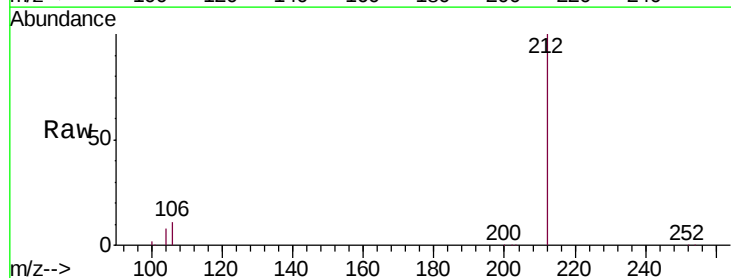
Instrument :
 BNA_M
 ClientSampled :
 SBLK92

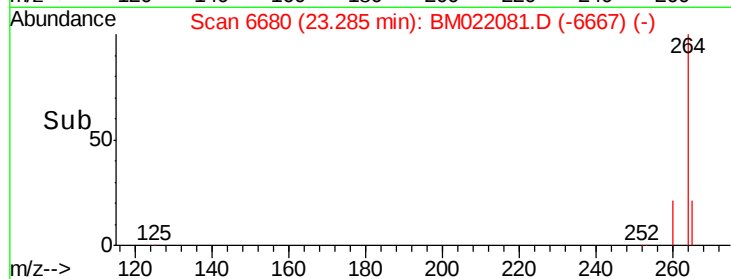
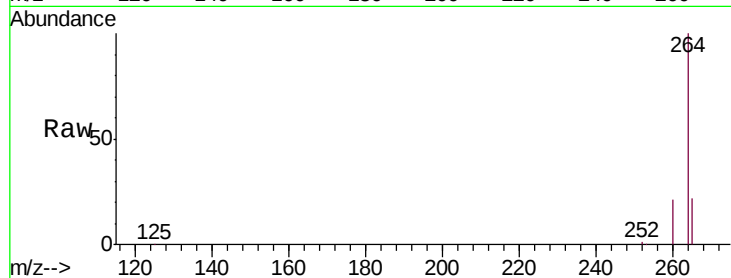
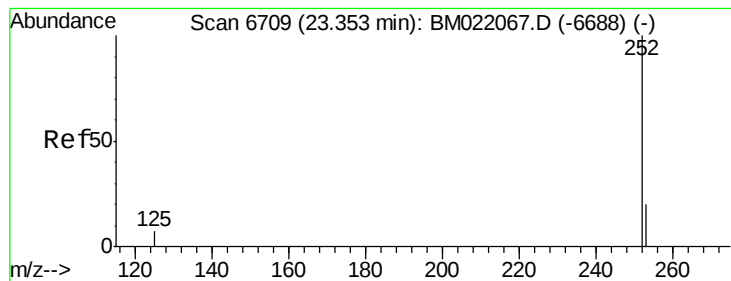
Tgt Ion:166 Resp: 536
 Ion Ratio Lower Upper
 166 100
 165 17.9 81.4 122.0#
 167 40.2 13.7 20.5#



#17
Pyrene
 Concen: 0.048 ng/ul
 RT: 19.42 min Scan# 5247
 Delta R.T. -0.05 min
 Lab File: BM022081.D
 Acq: 13 Aug 2019 21:52

Tgt Ion:202 Resp: 606
 Ion Ratio Lower Upper
 202 100
 101 179.5 8.3 12.5#
 100 1301.6 7.2 10.8#





#23

Benzo(a)pyrene

Concen: 0.089 ng/u1

RT: 23.29 min Scan# 6680

Delta R.T. -0.07 min

Lab File: BM022081.D

Acq: 13 Aug 2019 21:52

Instrument :

BNA_M

ClientSampleId :

SBLK92

Tgt Ion: 252 Resp: 1425

Ion Ratio Lower Upper

252 100

253 59.9 31.7 47.5#

125 73.4 14.6 21.8#

