

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122016\
 Data File : BM008501.D
 Acq On : 21 Dec 2016 04:16
 Operator : UM/SJ
 Sample : H6106-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7H2

Quant Time: Dec 21 06:46:23 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 02:43:00 2016
 Response via : Initial Calibration

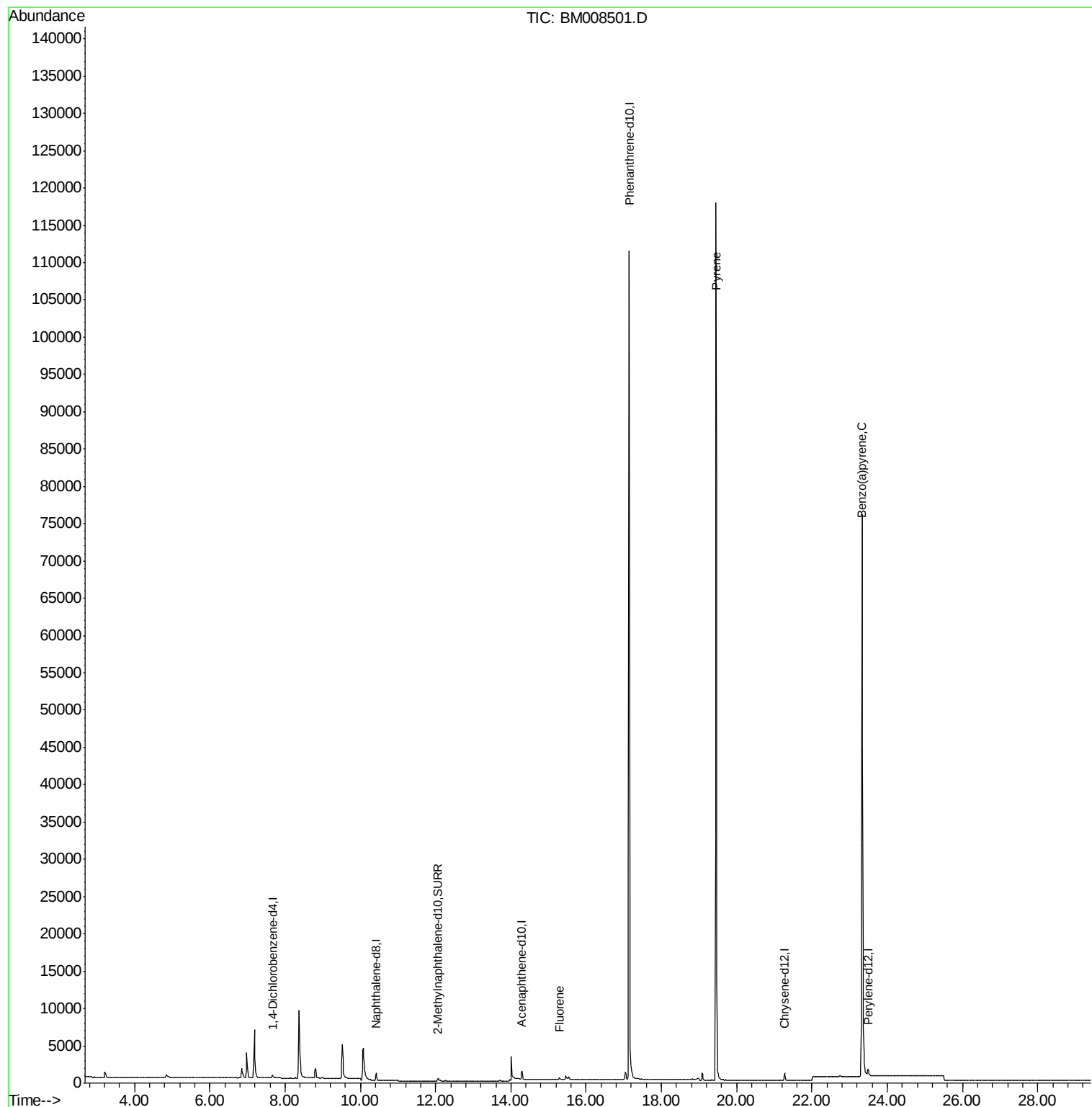
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	384	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1319	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	832	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.14	188	147796	0.40	ng/ul	0.07
16) Chrysene-d12	21.27	240	1318	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	1732	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	704	0.35	ng/ul	-0.02
14) Fluoranthene-d10	19.10	212	1484	0.00	ng/ul	0.00
Target Compounds						
9) Fluorene	15.29	166	319	0.10	ng/ul#	32
17) Pyrene	19.45	202	289	0.06	ng/ul#	1
23) Benzo(a)pyrene	23.33	252	562	0.09	ng/ul#	39

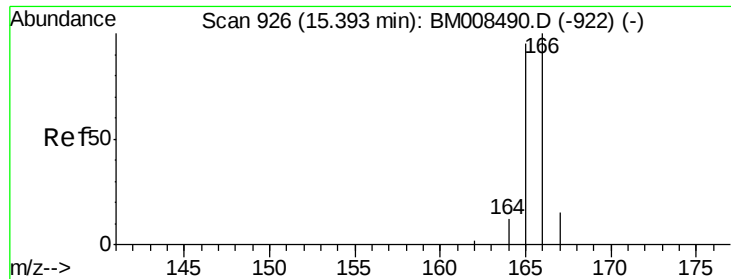
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122016\
Data File : BM008501.D
Acq On : 21 Dec 2016 04:16
Operator : UM/SJ
Sample : H6106-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA7H2

Quant Time: Dec 21 06:46:23 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 02:43:00 2016
Response via : Initial Calibration





#9

Fluorene

Concen: 0.10 ng/ul

RT: 15.29 min Scan# 920

Delta R.T. -0.10 min

Lab File: BM008501.D

Acq: 21 Dec 2016 04:16

Instrument :

BNA_M

ClientSampleId :

DA7H2

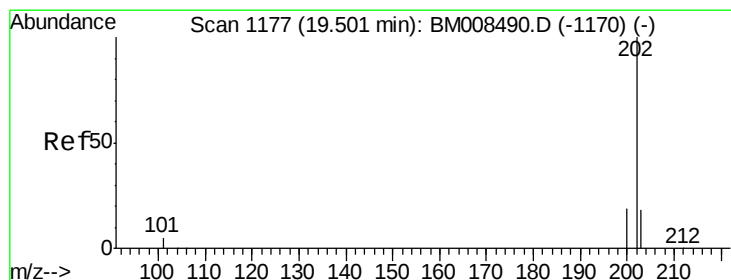
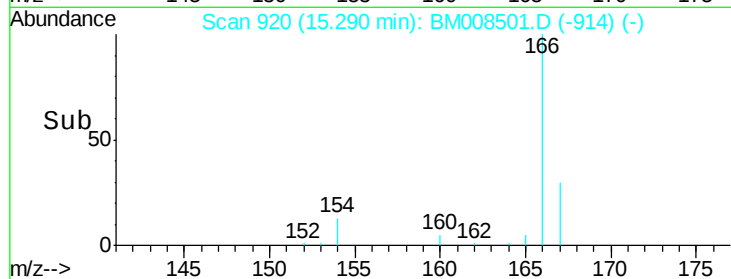
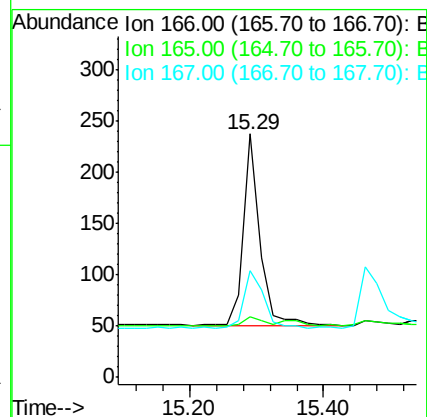
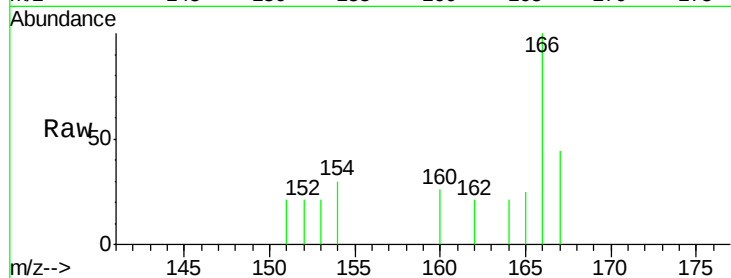
Tgt Ion:166 Resp: 319

Ion Ratio Lower Upper

166 100

165 24.8 73.4 110.2#

167 43.7 14.6 22.0#



#17

Pyrene

Concen: 0.06 ng/ul

RT: 19.45 min Scan# 1173

Delta R.T. -0.05 min

Lab File: BM008501.D

Acq: 21 Dec 2016 04:16

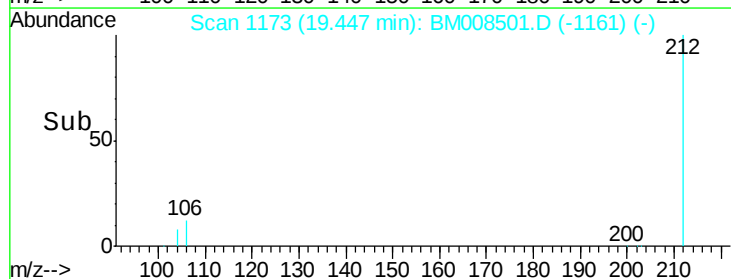
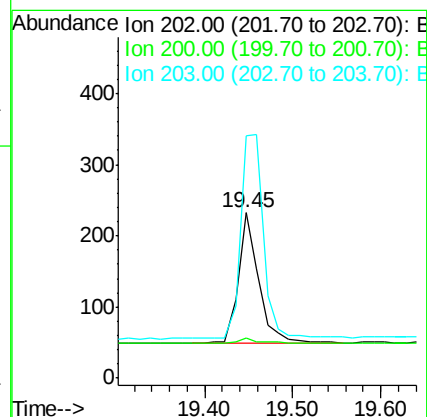
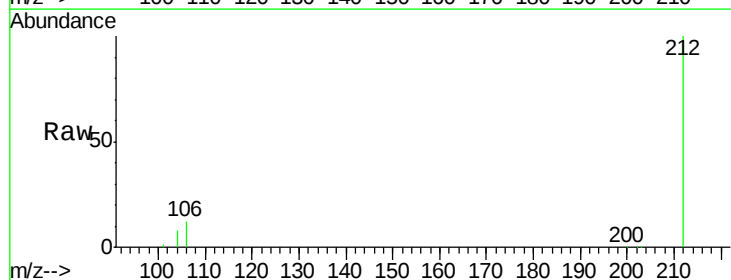
Tgt Ion:202 Resp: 289

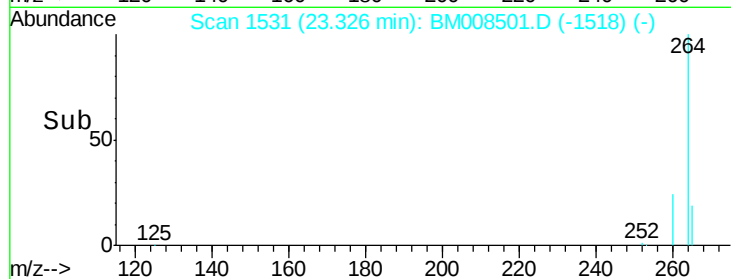
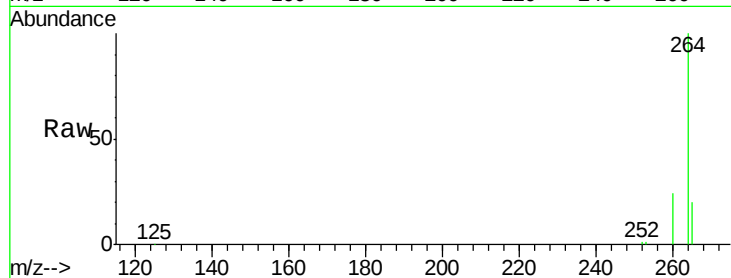
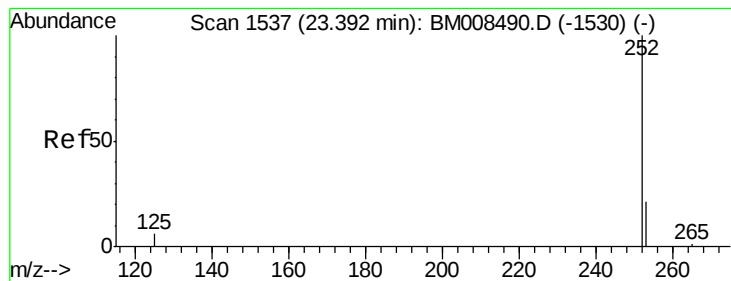
Ion Ratio Lower Upper

202 100

200 24.1 18.2 27.4

203 147.0 15.6 23.4#





#23

Benzo(a)pyrene

Concen: 0.09 ng/ul

RT: 23.33 min Scan# 1531

Delta R.T. -0.07 min

Lab File: BM008501.D

Acq: 21 Dec 2016 04:16

Instrument :

BNA_M

ClientSampleId :

DA7H2

Tgt Ion: 252 Resp: 562

Ion Ratio Lower Upper

252 100

253 68.5 28.5 42.7#

125 55.4 18.1 27.1#

