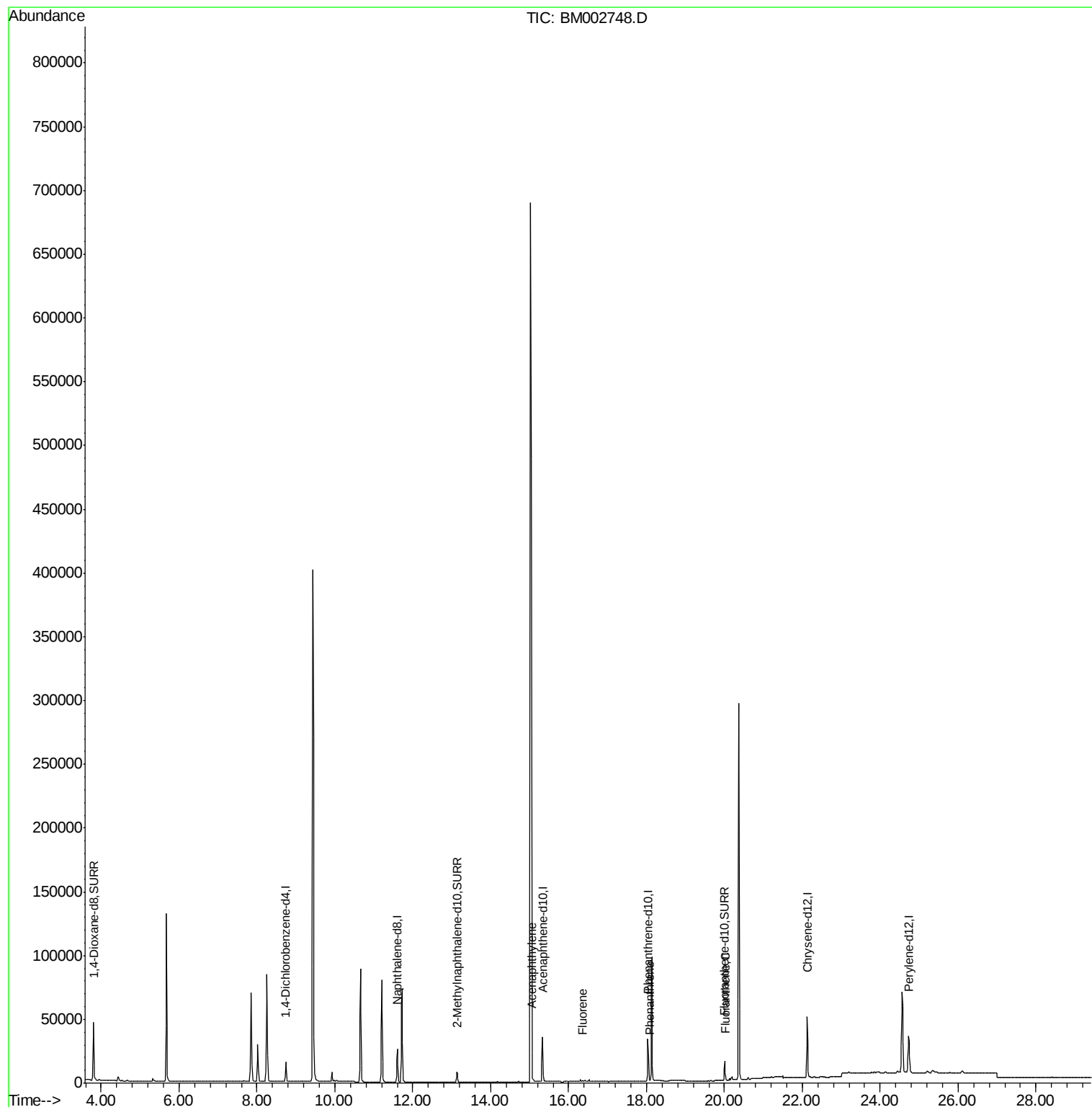
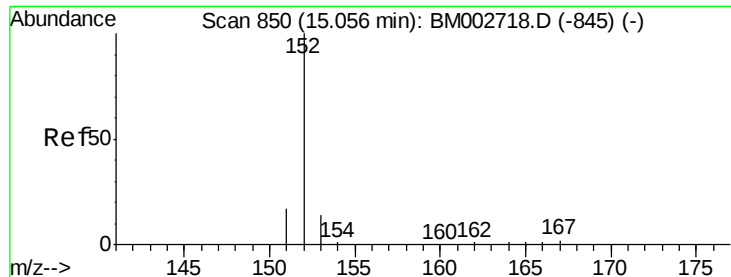


Data Path : Z:\HPCHEM1\BNA_M\Data\BM092815\
Data File : BM002748.D
Acq On : 28 Sep 2015 23:57
Operator : UM/IZ
Sample : G3798-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9G64

Quant Time: Oct 13 05:40:41 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 02:52:19 2015
Response via : Initial Calibration





#9

Acenaphthylene

Concen: 0.04 ng/ul

RT: 15.06 min Scan# 850

Delta R.T. -0.00 min

Lab File: BM002748.D

Acq: 28 Sep 2015 23:57

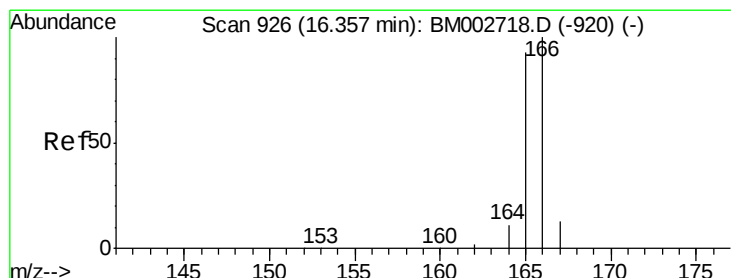
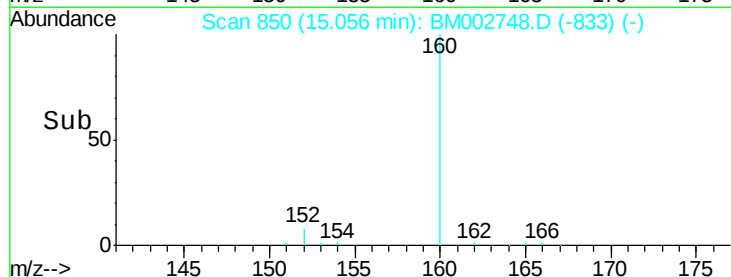
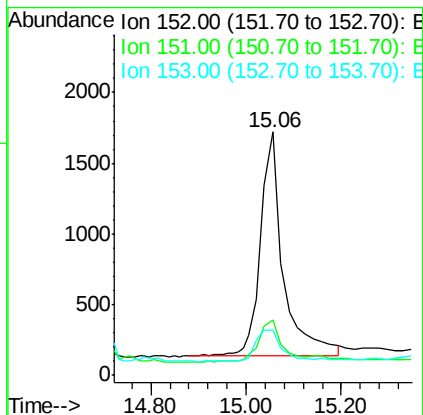
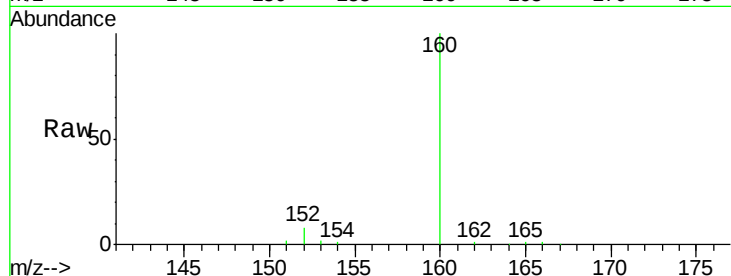
Instrument :

BNA_M

ClientSampleId :

D9G64

Tgt Ion:	152	Resp:	4277
Ion	Ratio	Lower	Upper
152	100		
151	22.9	16.8	25.2
153	18.6	11.3	16.9#



#11

Fluorene

Concen: 0.01 ng/ul

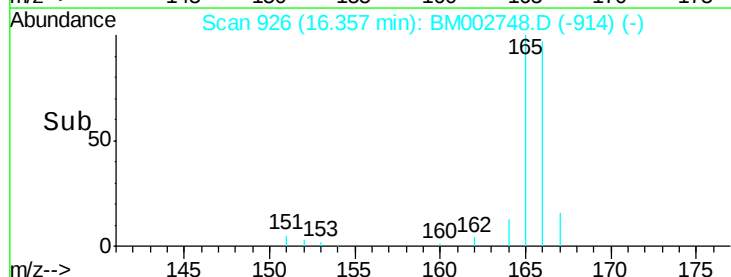
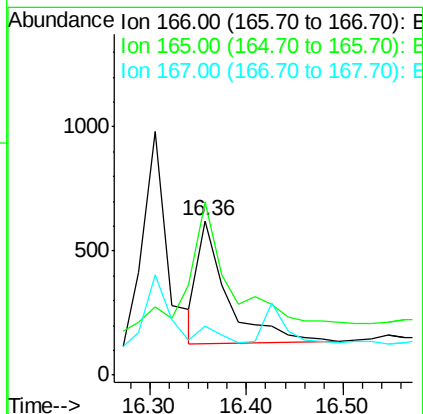
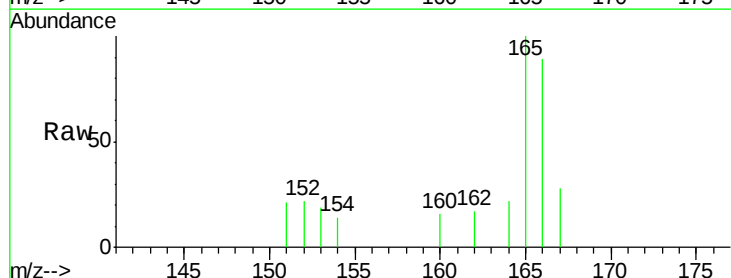
RT: 16.36 min Scan# 926

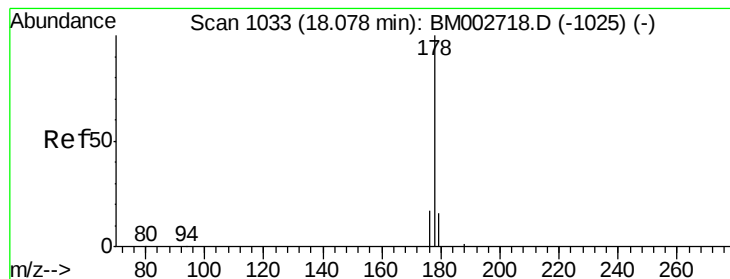
Delta R.T. -0.00 min

Lab File: BM002748.D

Acq: 28 Sep 2015 23:57

Tgt Ion:	166	Resp:	1038
Ion	Ratio	Lower	Upper
166	100		
165	112.6	87.6	131.4
167	31.9	11.1	16.7#





#14

Phenanthrene

Concen: 0.01 ng/ul

RT: 18.08 min Scan# 1033

Delta R.T. 0.00 min

Lab File: BM002748.D

Acq: 28 Sep 2015 23:57

Instrument :

BNA_M

ClientSampleId :

D9G64

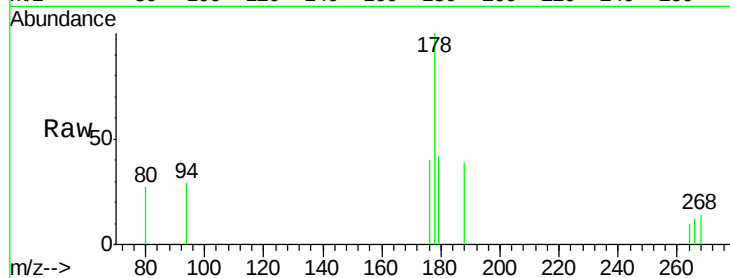
Tgt Ion:178 Resp: 1181

Ion Ratio Lower Upper

178 100

176 40.4 16.2 24.4#

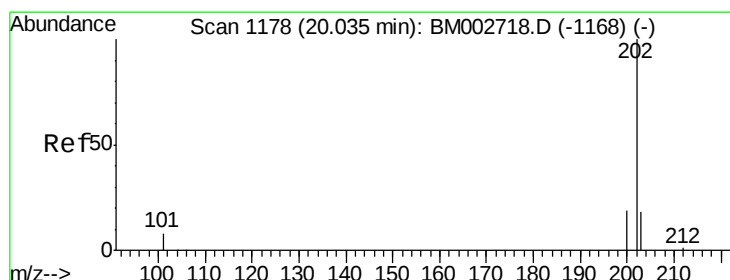
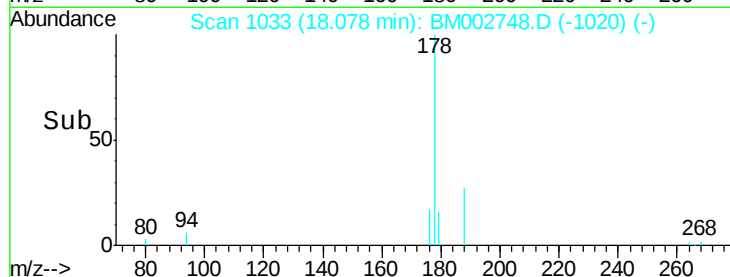
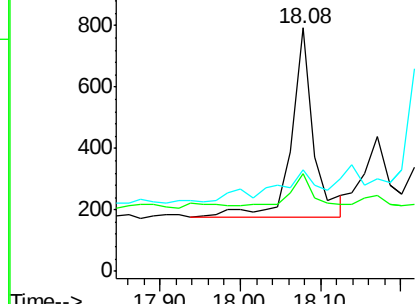
179 41.9 12.8 19.2#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#17

Fluoranthene

Concen: 0.01 ng/ul

RT: 20.03 min Scan# 1178

Delta R.T. -0.00 min

Lab File: BM002748.D

Acq: 28 Sep 2015 23:57

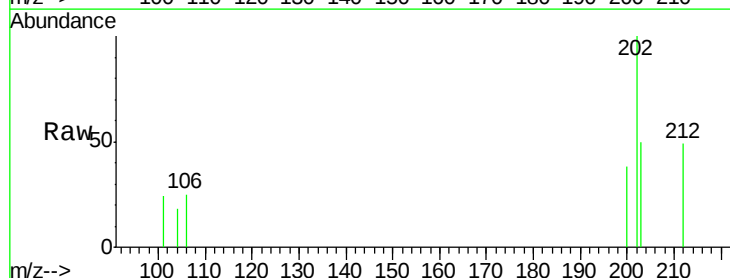
Tgt Ion:202 Resp: 1748

Ion Ratio Lower Upper

202 100

101 24.3 0.0 33.1

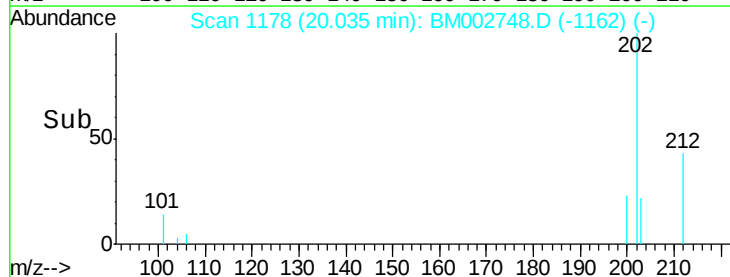
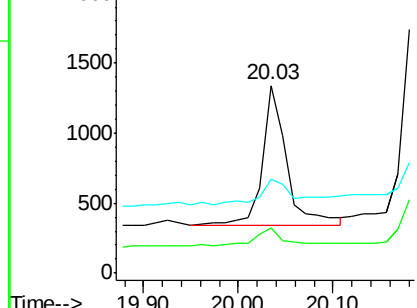
203 50.1 0.0 37.2#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Data Path : Z:\HPCHEM1\BNA_M\Data\BM092815\
 Data File : BM002748.D
 Acq On : 28 Sep 2015 23:57
 Operator : UM/IZ
 Sample : G3798-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9G64

Quant Time: Oct 13 05:40:41 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM092415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 02:52:19 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	9618	0.40	ng/ul	0.00
4) Naphthalene-d8	11.60	136	38331	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.33	164	21111	0.40	ng/ul	0.00
12) Phenanthrene-d10	18.03	188	46020	0.40	ng/ul	0.00
18) Chrysene-d12	22.13	240	46711	0.40	ng/ul	0.00
22) Perylene-d12	24.73	264	44706	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.80	96	42266	4.26	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.13	152	11537	0.21	ng/ul	0.00
16) Fluoranthene-d10	20.01	212	18071	0.16	ng/ul	0.00
Target Compounds						
9) Acenaphthylene	15.06	152	4277	0.04	ng/ul#	Qvalue 93
11) Fluorene	16.36	166	1038	0.01	ng/ul#	92
14) Phenanthrene	18.08	178	1181	0.01	ng/ul#	49
17) Fluoranthene	20.03	202	1748	0.01	ng/ul#	45

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