

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
 Data File : BM010400.D
 Acq On : 02 Jun 2017 22:48
 Operator : SJ/MA
 Sample : I3163-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSG8

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:39:00 AM

Quant Time: Jun 05 11:01:33 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM053017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 03 05:17:32 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	968	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	2892	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1598	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3443	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	4014	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3819m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	811	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	2246	0.25	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.77	128	372	0.049	ng/ul#	59
12) Phenanthrene	17.33	178	866m	0.078	ng/ul	
15) Fluoranthene	19.35	202	1439	0.105	ng/ul#	52

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

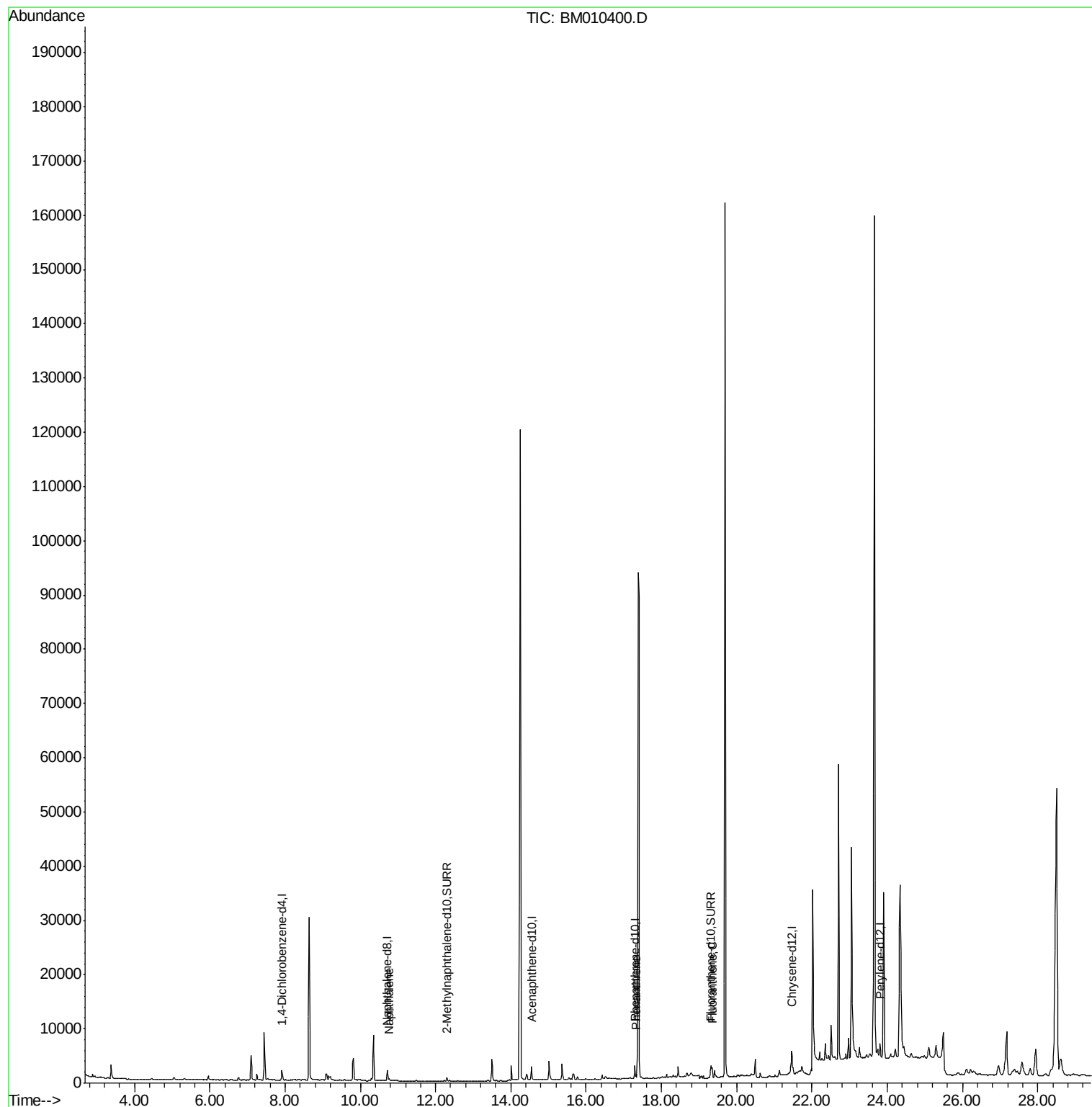
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
Data File : BM010400.D
Acq On : 02 Jun 2017 22:48
Operator : SJ/MA
Sample : I3163-18
Misc :
ALS Vial : 24 Sample Multiplier: 1

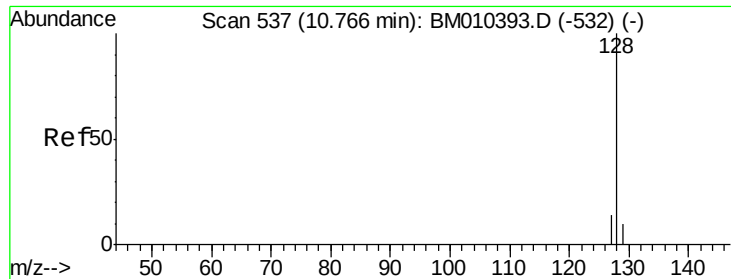
Instrument :
BNA_M
ClientSampleId :
JHSG8

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:00 AM

Quant Time: Jun 05 11:01:33 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 03 05:17:32 2017
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.049 ng/ul

RT: 10.77 min Scan# 537

Delta R.T. 0.00 min

Lab File: BM010400.D

Acq: 02 Jun 2017 22:48

Instrument :

BNA_M

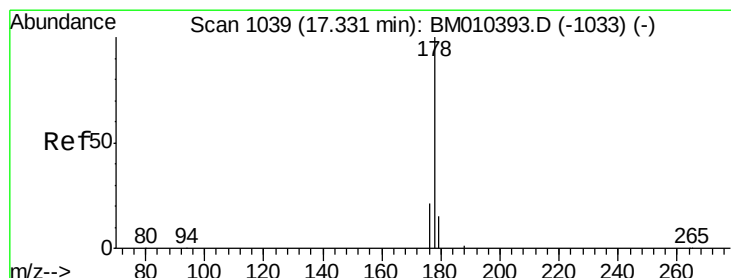
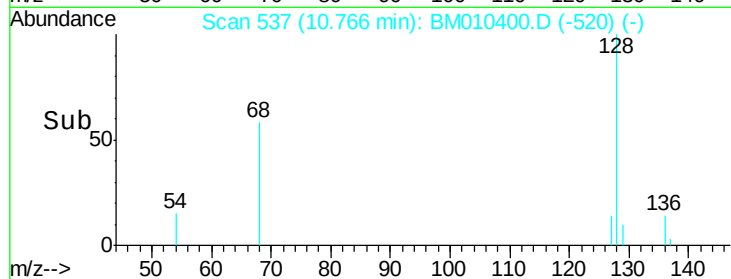
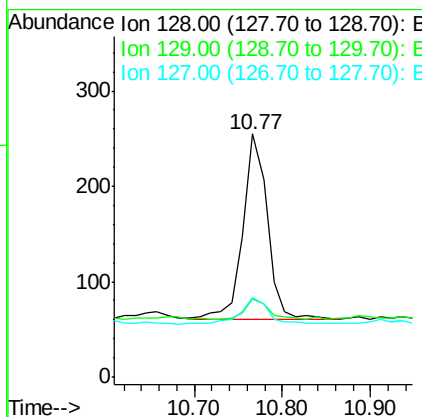
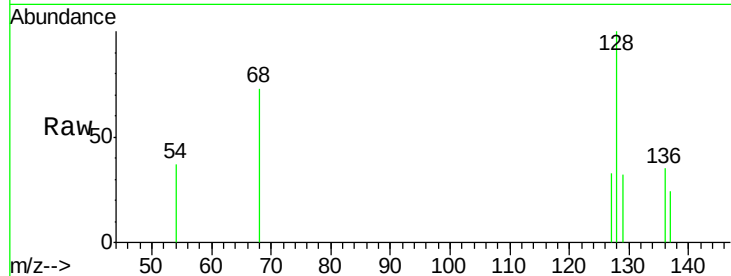
ClientSampleId :

JHSG8

Tgt Ion:	128	Resp:	372
Ion Ratio	Lower	Upper	
128	100		
129	32.2	11.3	16.9#
127	32.5	12.8	19.2#

Manual Integrations
APPROVED

mohammad
6/5/2017 11:39:00 AM



#12

Phenanthrene

Concen: 0.078 ng/ul m

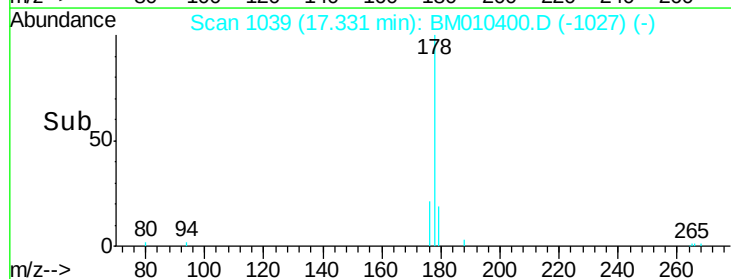
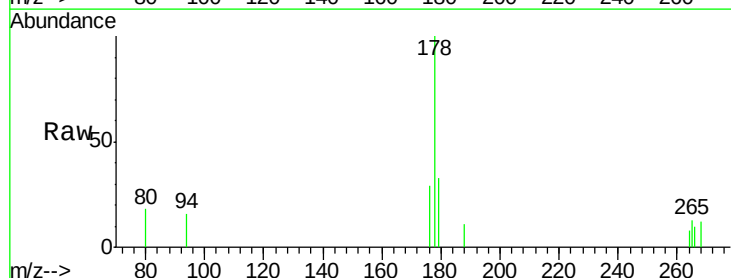
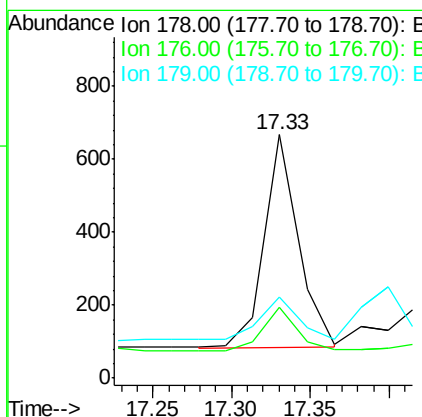
RT: 17.33 min Scan# 1039

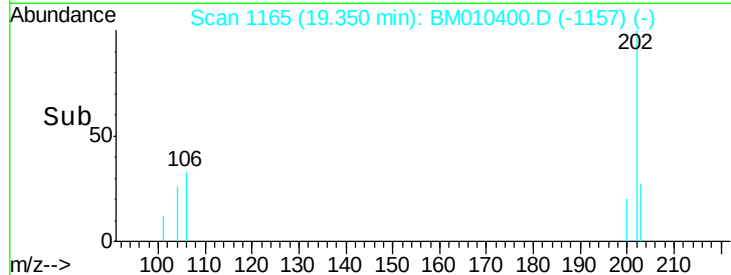
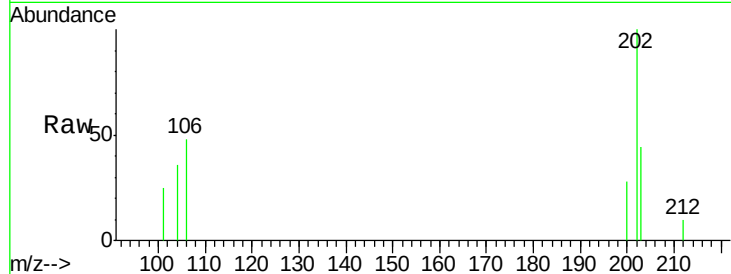
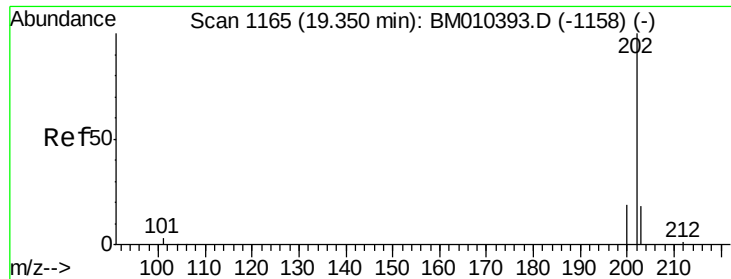
Delta R.T. 0.00 min

Lab File: BM010400.D

Acq: 02 Jun 2017 22:48

Tgt Ion:	178	Resp:	866
Ion Ratio	Lower	Upper	
178	100		
176	28.9	18.4	27.6#
179	33.2	13.6	20.4#





#15
 Fluoranthene
 Concen: 0.105 ng/ul
 RT: 19.35 min Scan# 1165
 Delta R.T. 0.00 min
 Lab File: BM010400.D
 Acq: 02 Jun 2017 22:48

Instrument :
 BNA_M
 ClientSampleId :
 JHSG8

Tgt Ion:	202	Resp:	1439
Ion Ratio	Lower	Upper	
202	100		
101	25.3	0.0	30.3
203	43.5	0.0	39.5#

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:39:00 AM

