

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
 Data File : BM010397.D
 Acq On : 02 Jun 2017 21:00
 Operator : SJ/MA
 Sample : I3163-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSG4

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:38:48 AM

Quant Time: Jun 05 10:59:45 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	929	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	2874	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1609	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3397	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	4159	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3675m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	934	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	2441	0.27	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.77	128	371	0.049	ng/ul#	60
12) Phenanthrene	17.33	178	702	0.064	ng/ul#	75
15) Fluoranthene	19.34	202	998	0.074	ng/ul	54

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

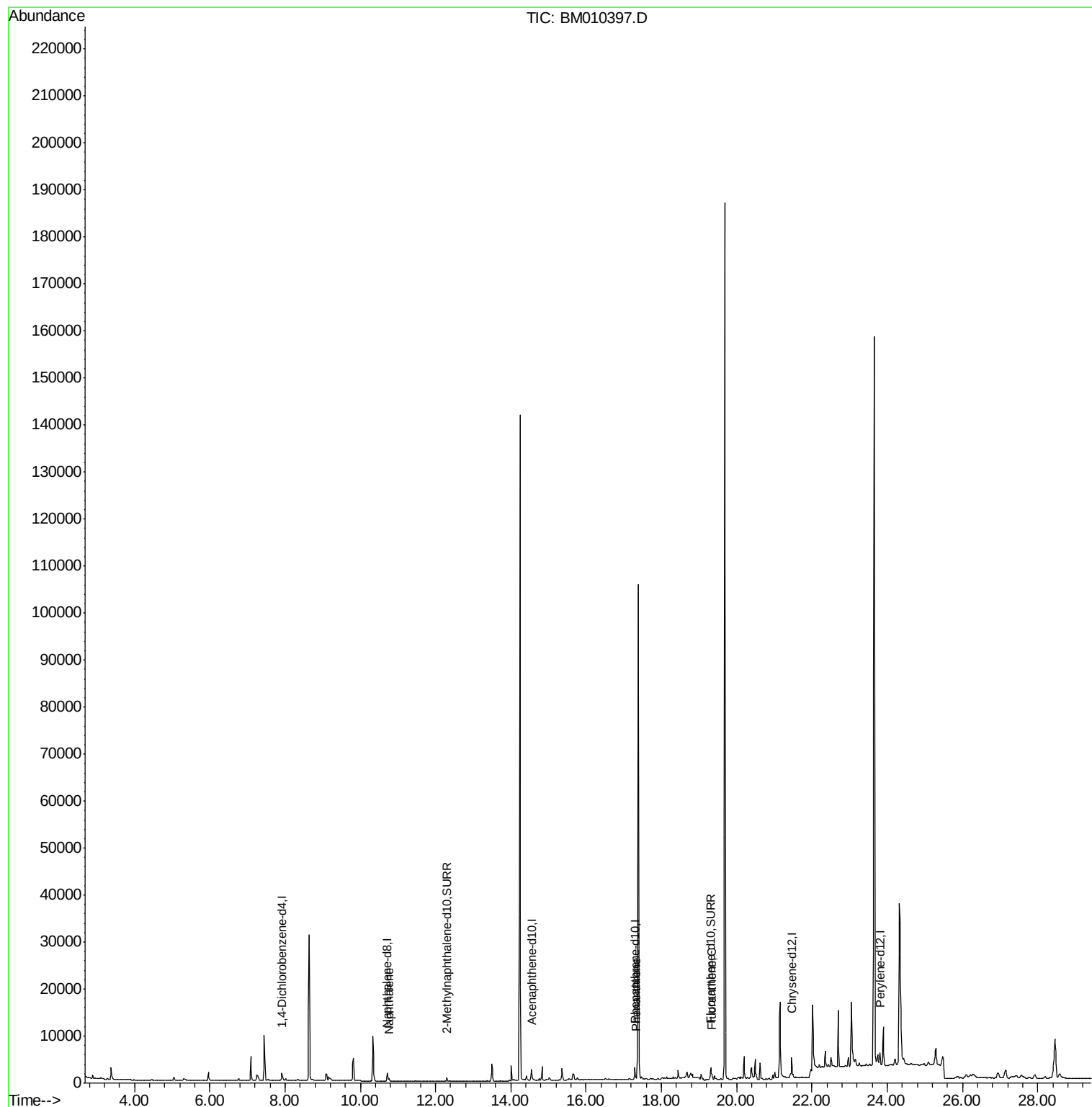
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
Data File : BM010397.D
Acq On : 02 Jun 2017 21:00
Operator : SJ/MA
Sample : I3163-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

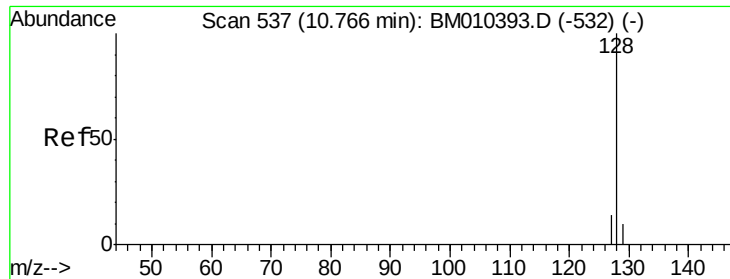
Instrument :
BNA_M
ClientSampleId :
JHSG4

Manual Integrations
APPROVED

mohammad
6/5/2017 11:38:48 AM

Quant Time: Jun 05 10:59:45 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: BM010397.D

Acq: 02 Jun 2017 21:00

Instrument :

BNA_M

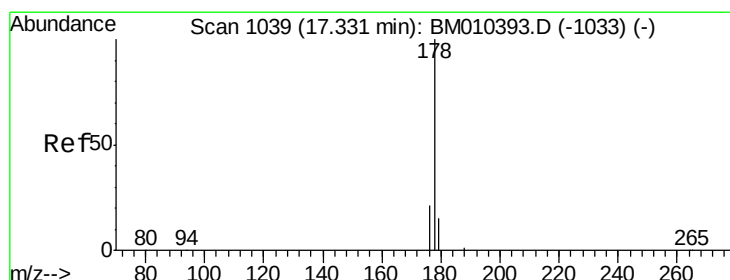
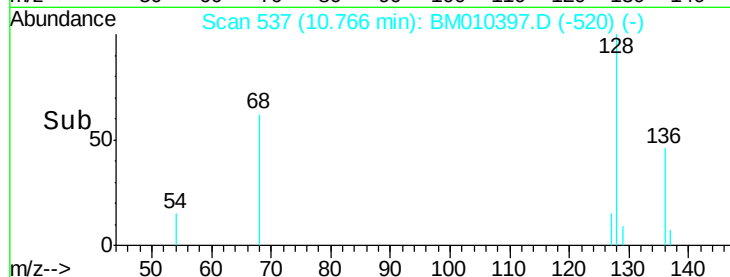
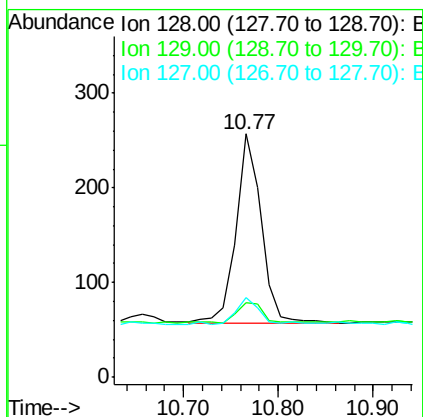
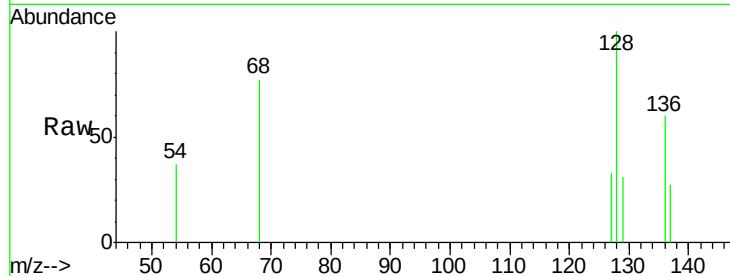
ClientSampleId :

JHSG4

Tgt Ion:	128	Resp:	371
Ion Ratio	Lower	Upper	
128	100		
129	30.7	11.3	16.9#
127	32.7	12.8	19.2#

Manual Integrations
APPROVED

mohammad
6/5/2017 11:38:48 AM



#12

Phenanthrene

Concen: 0.064 ng/ul

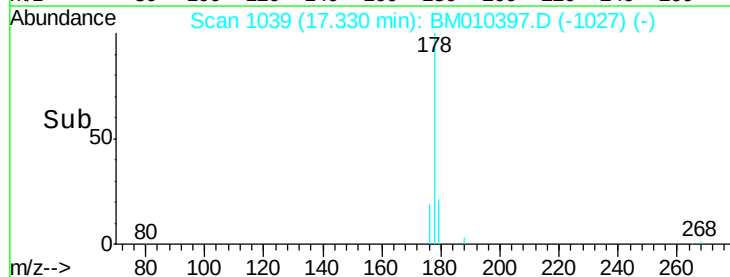
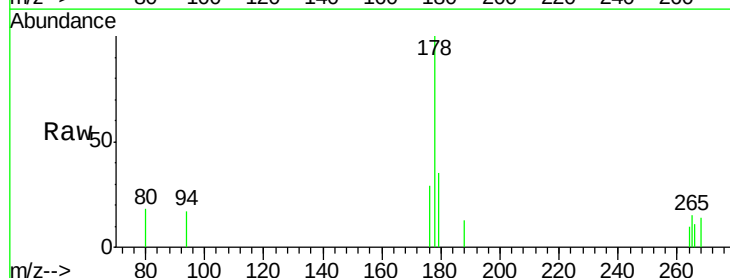
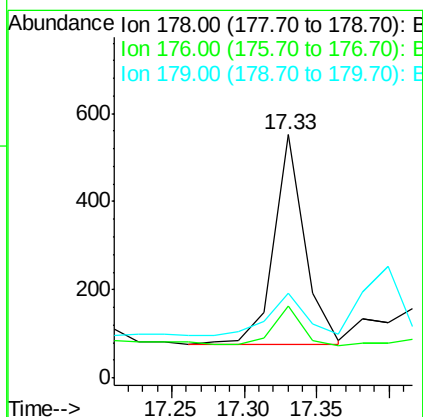
RT: 17.33 min Scan# 1039

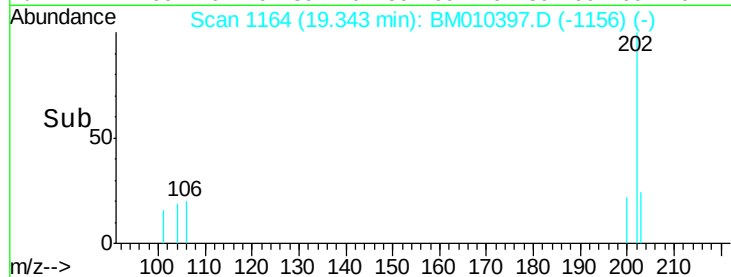
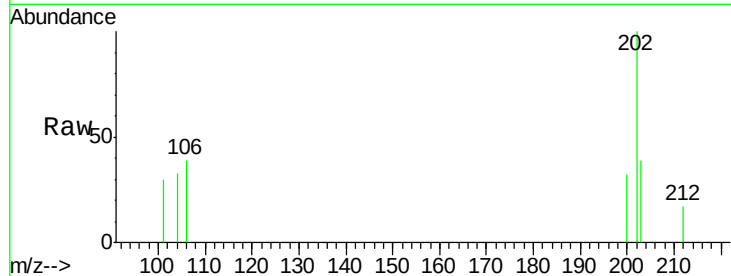
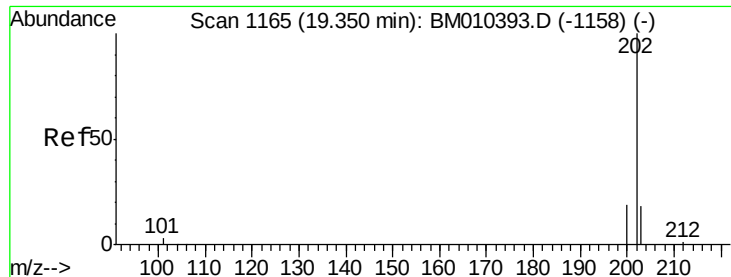
Delta R.T. -0.00 min

Lab File: BM010397.D

Acq: 02 Jun 2017 21:00

Tgt Ion:	178	Resp:	702
Ion Ratio	Lower	Upper	
178	100		
176	29.3	18.4	27.6#
179	35.0	13.6	20.4#





#15
 Fluoranthene
 Concen: 0.074 ng/ul
 RT: 19.34 min Scan# 1164
 Delta R.T. -0.01 min
 Lab File: BM010397.D
 Acq: 02 Jun 2017 21:00

Instrument :
 BNA_M
 ClientSampleId :
 JHSG4

Tgt Ion:	202	Resp:	998
Ion Ratio	Lower	Upper	
202	100		
101	29.6	0.0	30.3
203	38.9	0.0	39.5

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:38:48 AM

