

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025223.D
 Acq On : 03 Mar 2020 21:49
 Operator : CG/JU
 Sample : L1542-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD48

Manual Integrations
 APPROVED

mohammad
 3/4/2020 7:53:10 AM

Quant Time: Mar 04 01:09:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 00:52:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	3301	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	14251	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	10802	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	25074m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	24736	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	24041	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	11479	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	33231	0.41	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.09	178	3779	0.047	ng/ul	99
15) Fluoranthene	19.11	202	4313	0.043	ng/ul	99
17) Pyrene	19.47	202	3148	0.034	ng/ul#	96

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

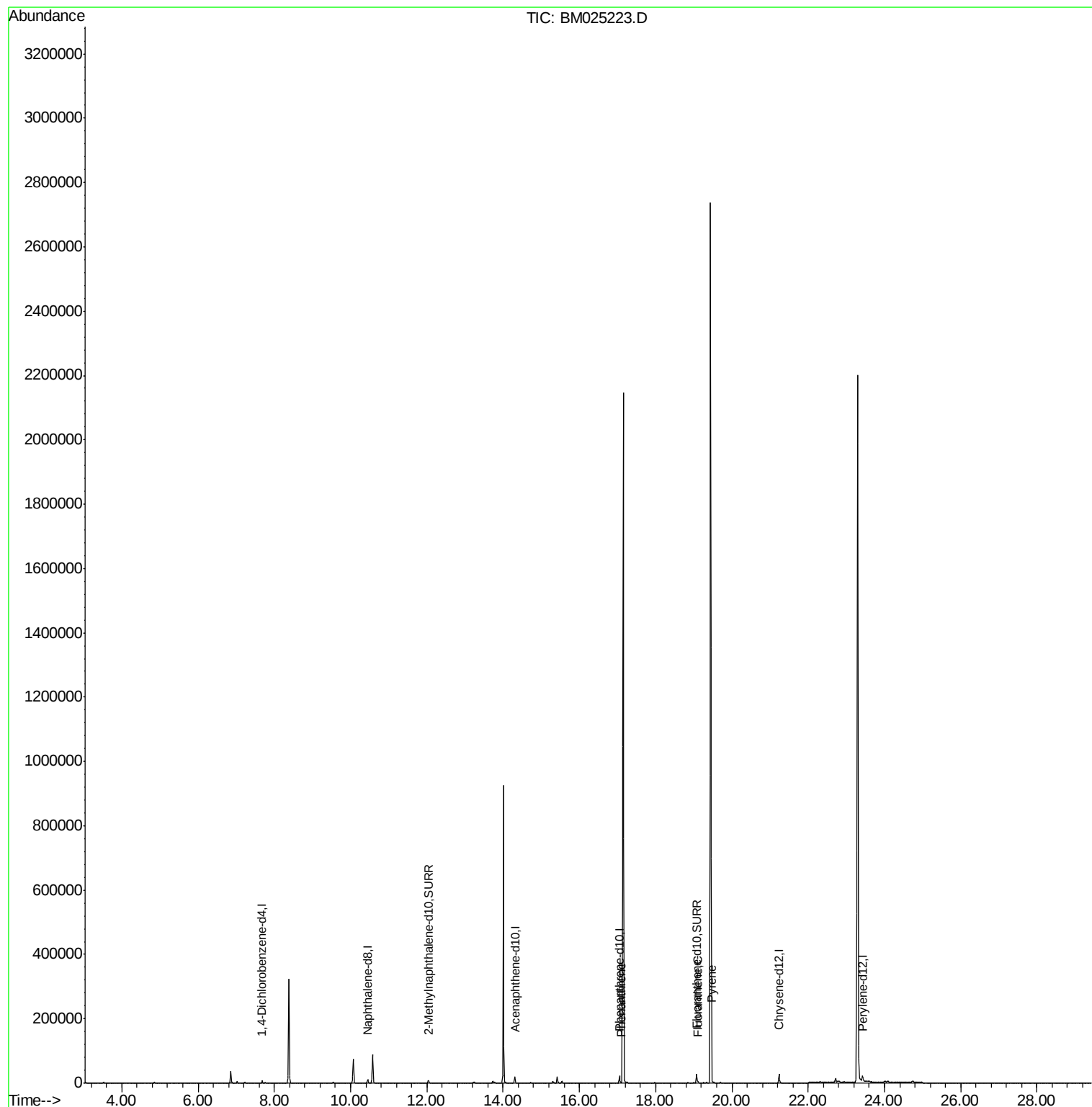
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025223.D
Acq On : 03 Mar 2020 21:49
Operator : CG/JU
Sample : L1542-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

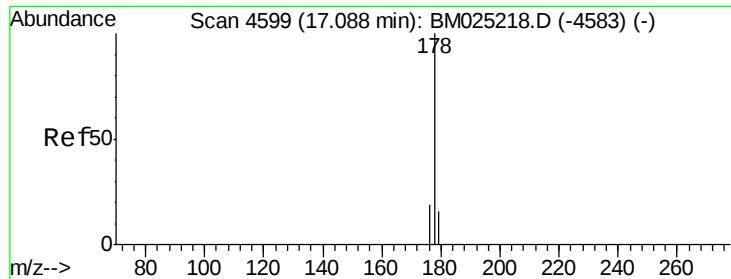
Instrument :
BNA_M
ClientSampleId :
DBD48

Manual Integrations
APPROVED

mohammad
3/4/2020 7:53:10 AM

Quant Time: Mar 04 01:09:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 00:52:51 2020
Response via : Initial Calibration





#12

Phenanthrene

Concen: 0.047 ng/ul

RT: 17.09 min Scan# 4599

Delta R.T. -0.00 min

Lab File: BM025223.D

Acq: 03 Mar 2020 21:49

Instrument :

BNA_M

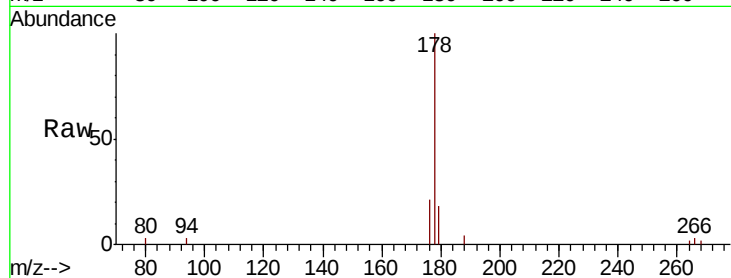
ClientSampleId :

DBD48

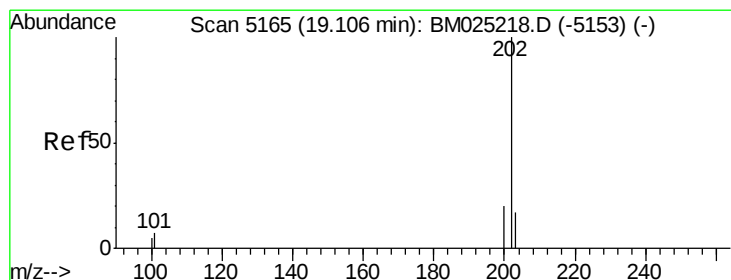
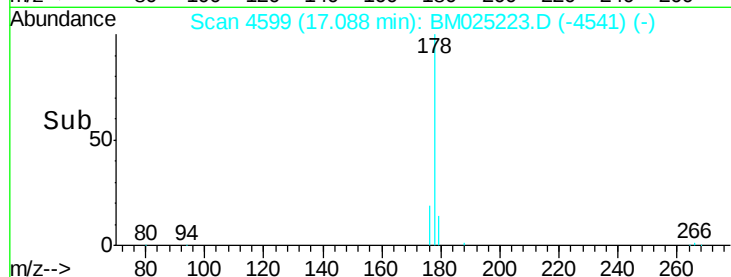
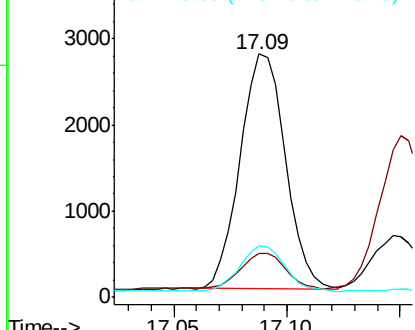
Tot Ion:178	Resp:	3779
Ion Ratio	Lower	Upper
178	100	
179	17.9	14.0 21.0
176	21.0	16.6 24.8

Manual Integrations
APPROVED

mohammad
3/4/2020 7:53:10 AM



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#15

Fluoranthene

Concen: 0.043 ng/ul

RT: 19.11 min Scan# 5165

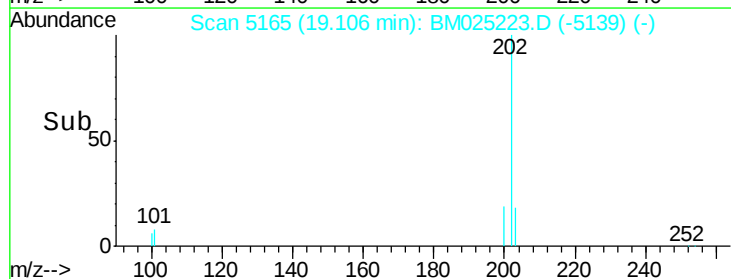
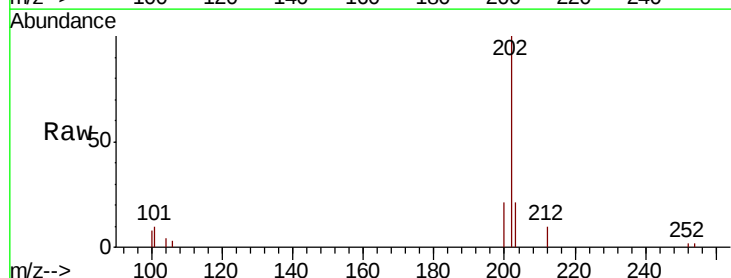
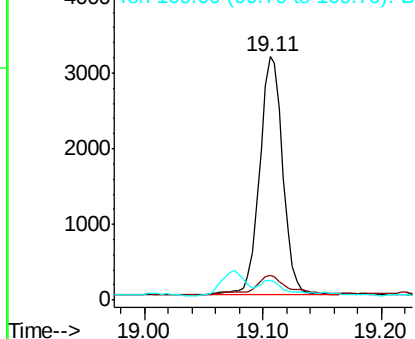
Delta R.T. -0.00 min

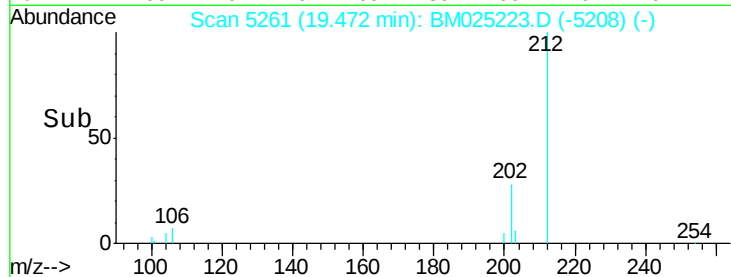
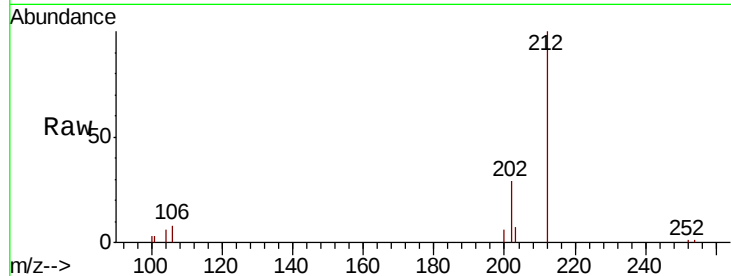
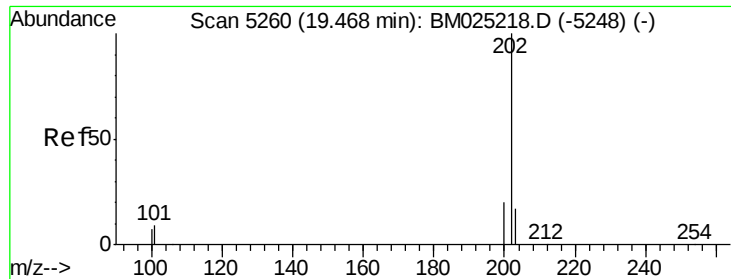
Lab File: BM025223.D

Acq: 03 Mar 2020 21:49

Tgt Ion:202	Resp:	4313
Ion Ratio	Lower	Upper
202	100	
101	10.3	0.0 29.4
100	8.1	0.0 28.0

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B





#17
Pvrene
Concen: 0.034 ng/ul
RT: 19.47 min Scan# 5261
Delta R.T. 0.00 min
Lab File: BM025223.D
Acq: 03 Mar 2020 21:49

Instrument :
BNA_M
ClientSampleId :
DBD48

Tot Ion	Ratio	Lower	Upper
202	100		
101	10.8	8.7	13.1
100	12.0	7.3	10.9

Manual Integrations
APPROVED

mohammad
3/4/2020 7:53:10 AM

