Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
Data File : BM010406.D
Acq On : 03 Jun 2017 02:24
Operator : SJ/MA
Sample : I3164-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSL3

Manual Integrations APPROVED
mohammad
6/5/2017 11:39:20 AM

Quant Time: Jun 05 01:42:10 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	1199	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	3532	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1988	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	4297	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	4466	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	4417m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	933	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	2254	0.20	ng/ul	0.00
Target Compounds						Qvalue
12) Phenanthrene	17.33	178	636	0.046	ng/ul#	71
15) Fluoranthene	19.34	202	1314	0.077	ng/ul	57
19) Chrysene	21.50	228	1766	0.101	ng/ul#	57

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

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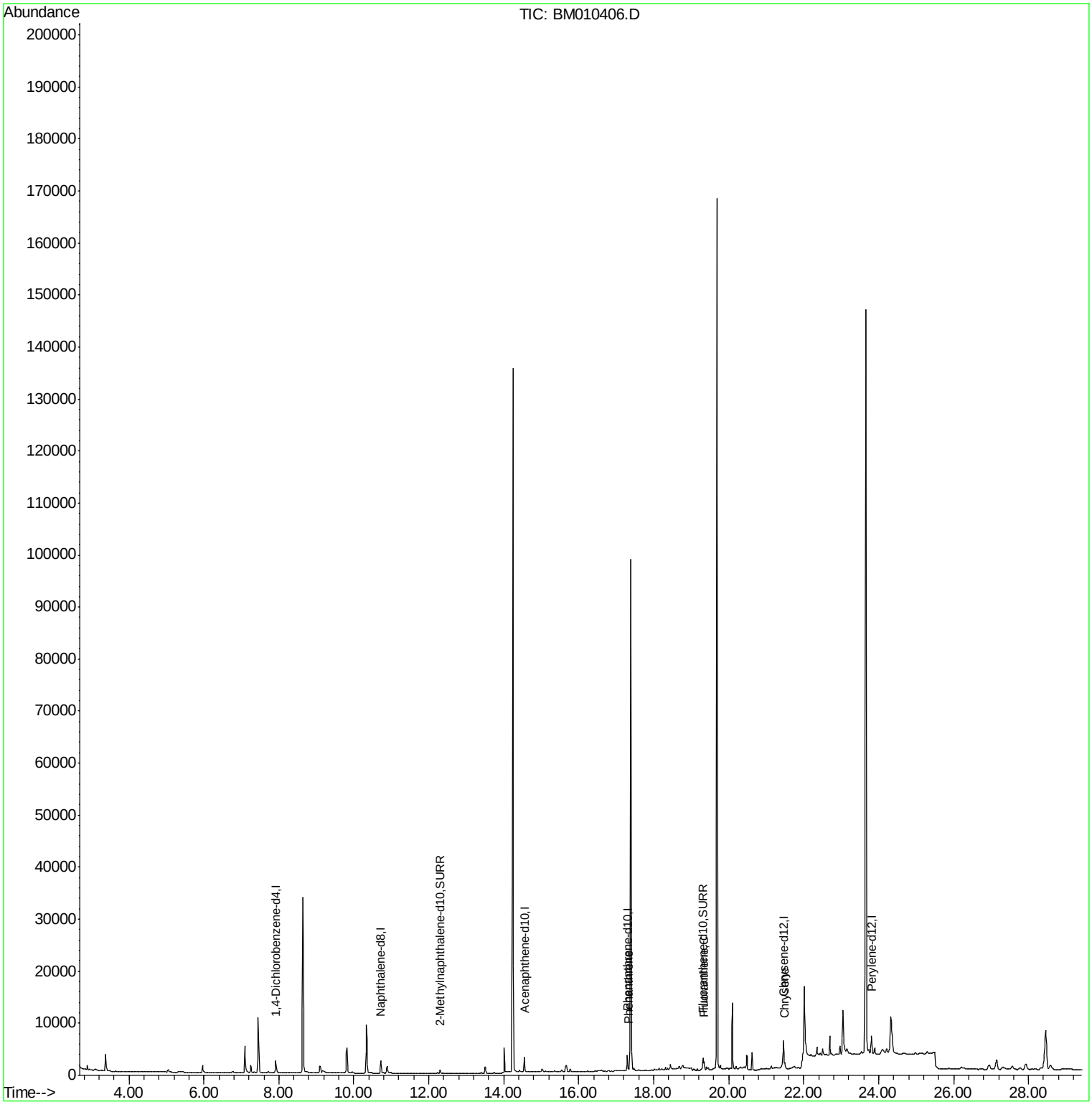
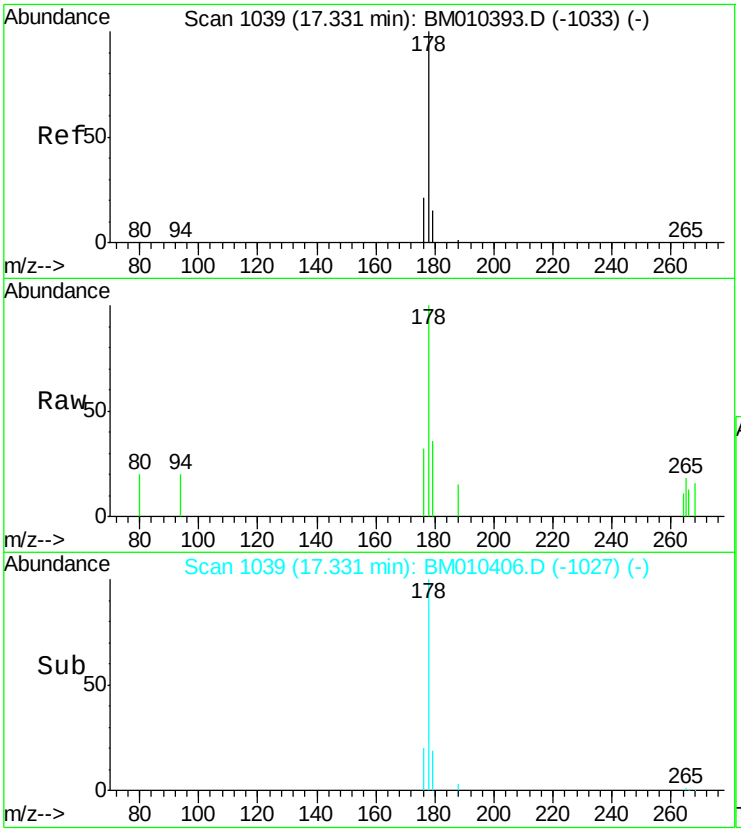
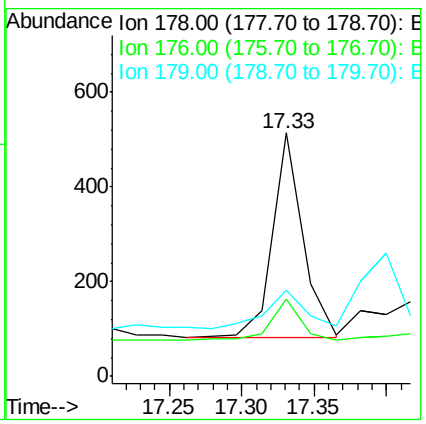




#12
Phenanthrene
Concen: 0.046 ng/ul
RT: 17.33 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BM010406.D
Acq: 03 Jun 2017 02:24

Tgt Ion:178 Resp: 636

Ion	Ratio	Lower	Upper
178	100		
176	31.7	18.4	27.6#
179	35.6	13.6	20.4#



Instrument :
BNA_M
ClientSampleId :
JHSL3

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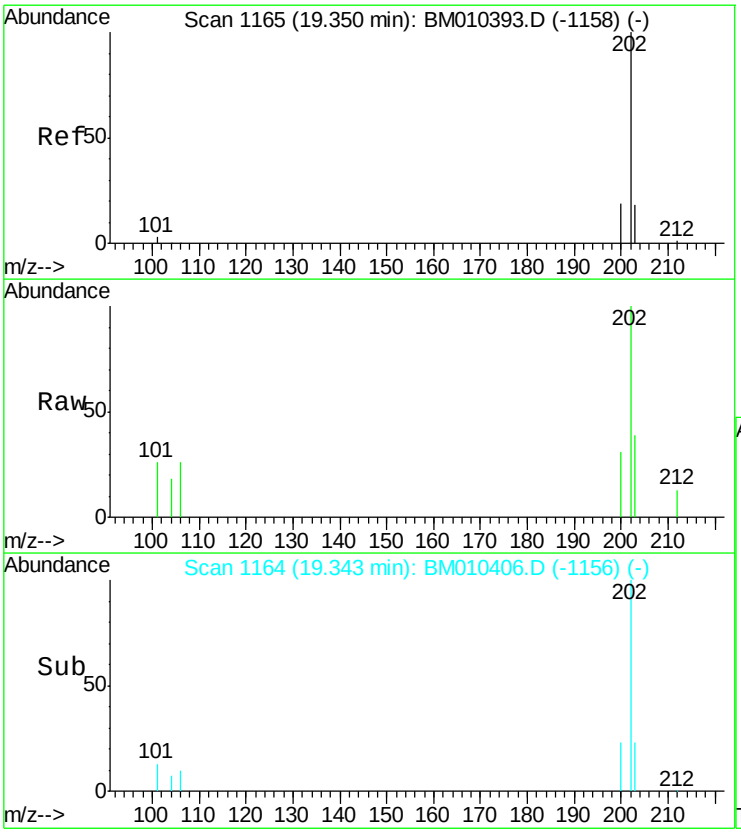
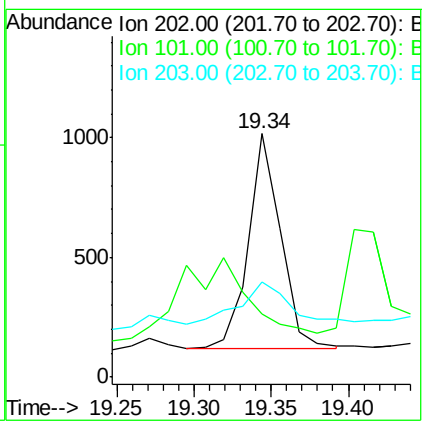
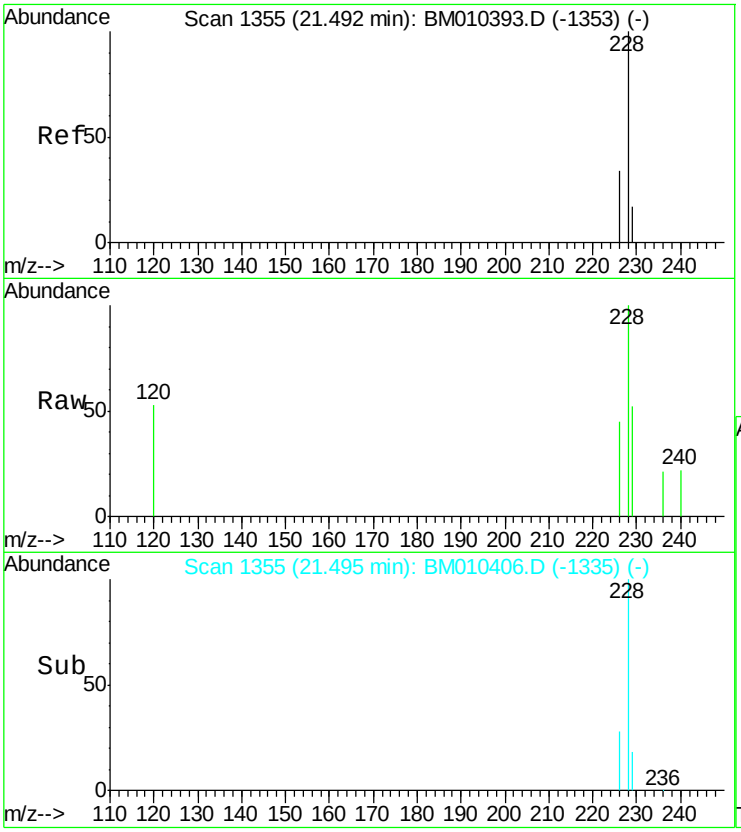


#15
Fluoranthene
Concen: 0.077 ng/ul
RT: 19.34 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BM010406.D
Acq: 03 Jun 2017 02:24

Tgt Ion:202 Resp: 1314

Ion	Ratio	Lower	Upper
202	100		
101	25.8	0.0	30.3
203	39.3	0.0	39.5

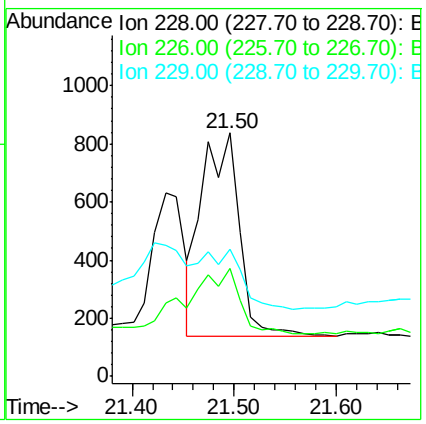




#19
Chrysene
Concen: 0.101 ng/ul
RT: 21.50 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BM010406.D
Acq: 03 Jun 2017 02:24

Tgt Ion:228 Resp: 1766

Ion	Ratio	Lower	Upper
228	100		
226	44.5	23.4	35.0#
229	52.1	17.7	26.5#



Instrument :
BNA_M
ClientSampleId :
JHSL3

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