Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM053017\
Data File : BM010317.D
Acq On : 30 May 2017 18:24
Operator : SJ/MA
Sample : I3162-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 31 06:02:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 31 06:00:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	941	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2872	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1600	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.30
16) Chrysene-d12	21.47	240	3229	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	219203	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.31	152	1148	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	2789	0.00	ng/ul	0.00
Target Compounds						Qvalue
17) Pyrene	19.69	202	727	0.05	ng/ul#	1
18) Benzo(a)anthracene	21.48	228	320	0.02	ng/ul#	1
19) Chrysene	21.48	228	388	0.03	ng/ul#	1

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

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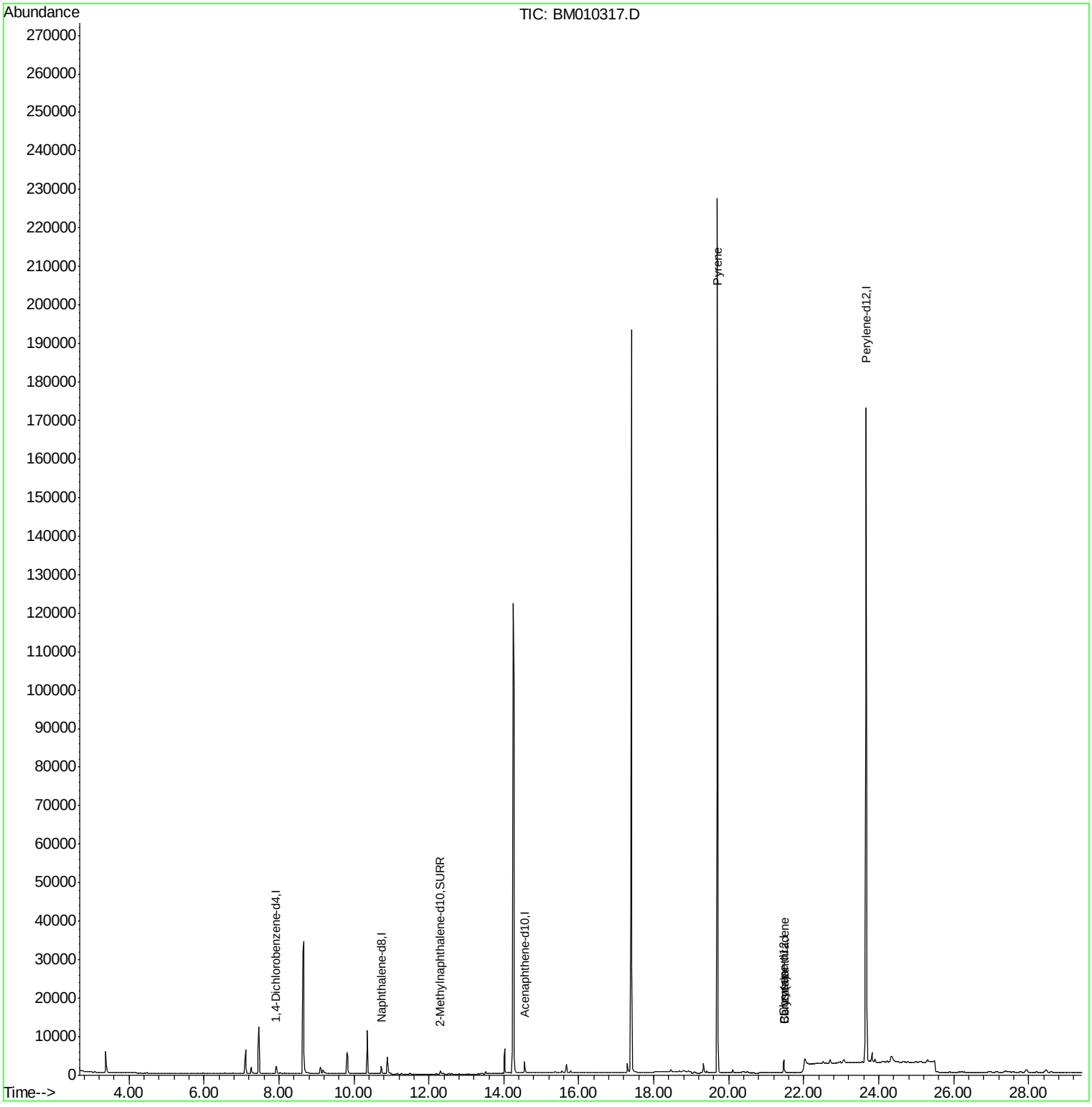
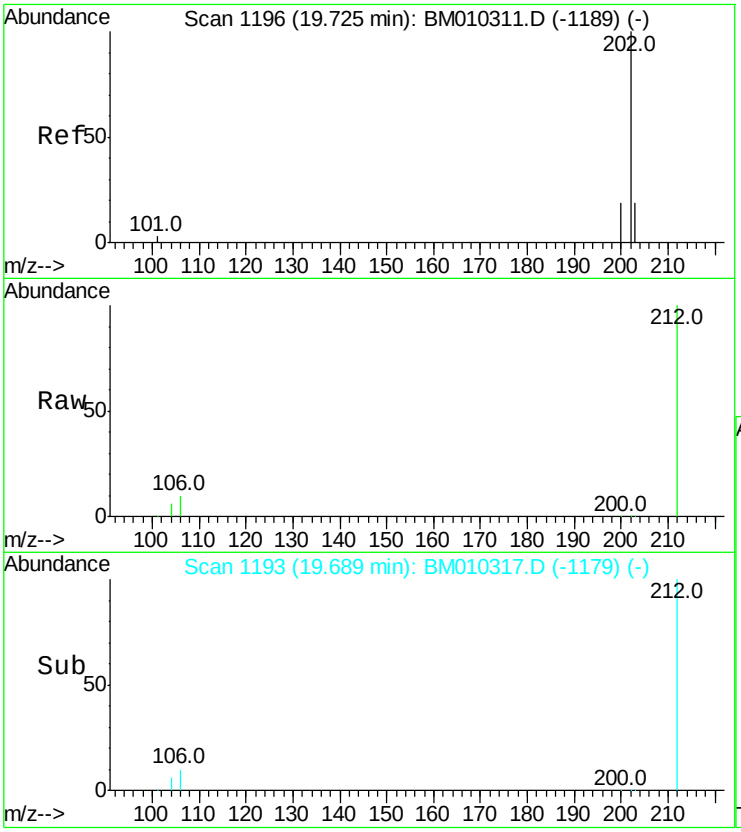


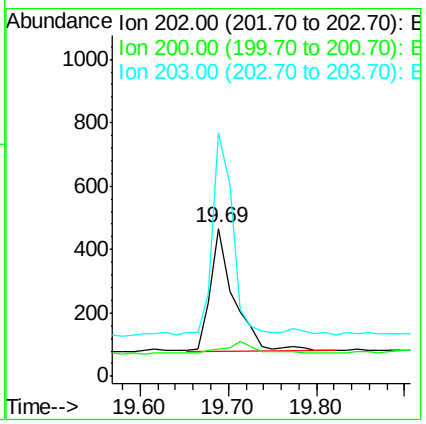


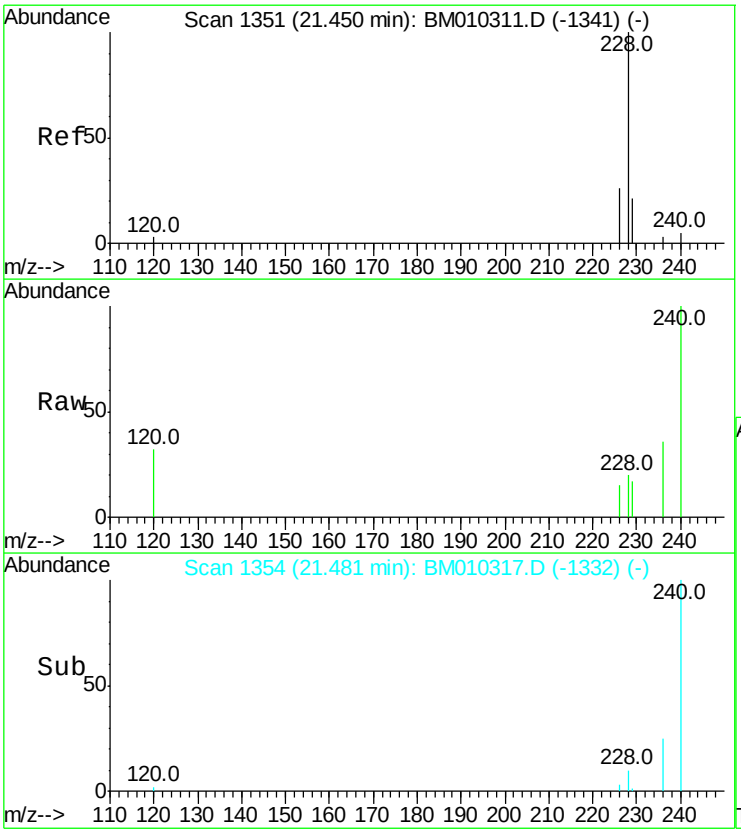
#17
Pyrene
Concen: 0.05 ng/ul
RT: 19.69 min Scan# 1193
Delta R.T. -0.04 min
Lab File: BM010317.D
Acq: 30 May 2017 18:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 727

Ion	Ratio	Lower	Upper
202	100		
200	18.9	16.4	24.6
203	164.8	17.5	26.3#

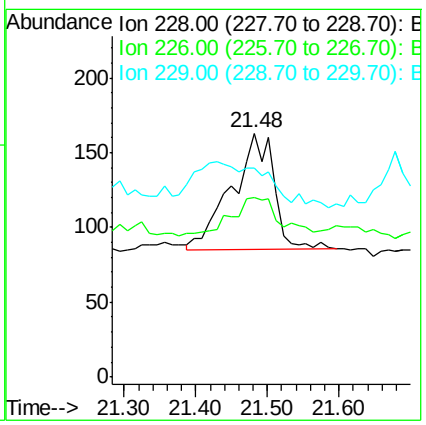


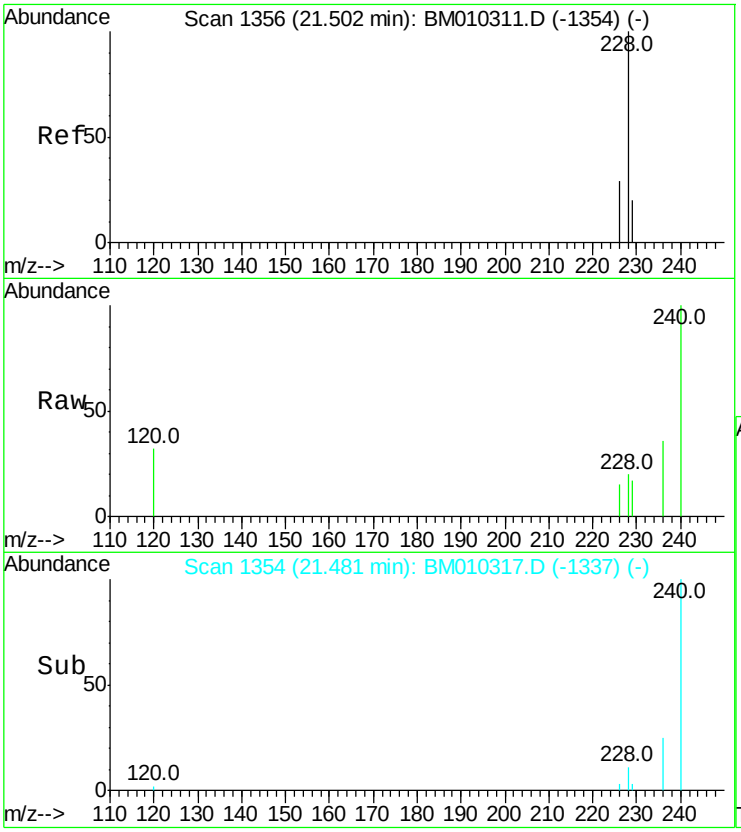


#18
Benzo(a)anthracene
Concen: 0.02 ng/ul
RT: 21.48 min Scan# 1354
Delta R.T. 0.03 min
Lab File: BM010317.D
Acq: 30 May 2017 18:24

Tgt Ion:228 Resp: 320

Ion	Ratio	Lower	Upper
228	100		
226	73.6	22.6	34.0#
229	85.9	17.9	26.9#





#19
Chrysene
Concen: 0.03 ng/ul
RT: 21.48 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BM010317.D
Acq: 30 May 2017 18:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 388

Ion	Ratio	Lower	Upper
228	100		
226	73.6	25.7	38.5#
229	85.9	17.3	25.9#