Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002170.D
Acq On : 02 Aug 2015 15:48
Operator : TP
Sample : G3095-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01Q8

Quant Time: Aug 03 01:36:46 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 01:33:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	97447	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	432592	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	284861	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	685310	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	812181	20.00	ng/ul	0.00
86) Perylene-d12	23.37	264	740448	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	2544	1.35	ng/uL	0.00
5) Phenol-d5	6.73	99	70301	10.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	38214	9.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	59840	10.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	63331	11.44	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	25143	8.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	23932	7.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	66044	10.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	79691	11.02	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	215965	10.35	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	251199	9.63	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	20113	5.78	ng/ul	0.00
58) Fluorene-d10	15.22	176	185194	10.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	13124	3.13	ng/ul	0.00
71) Anthracene-d10	17.07	188	291642	9.53	ng/ul	0.00
79) Pyrene-d10	19.38	212	336515	9.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.23	264	334231	9.31	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.68	163	62449	3.00	ng/ul	99
70) Phenanthrene	17.02	178	36387	1.03	ng/ul	98
77) Fluoranthene	19.04	202	49929	1.22	ng/ul	99
80) Pyrene	19.41	202	48245	1.09	ng/ul	99

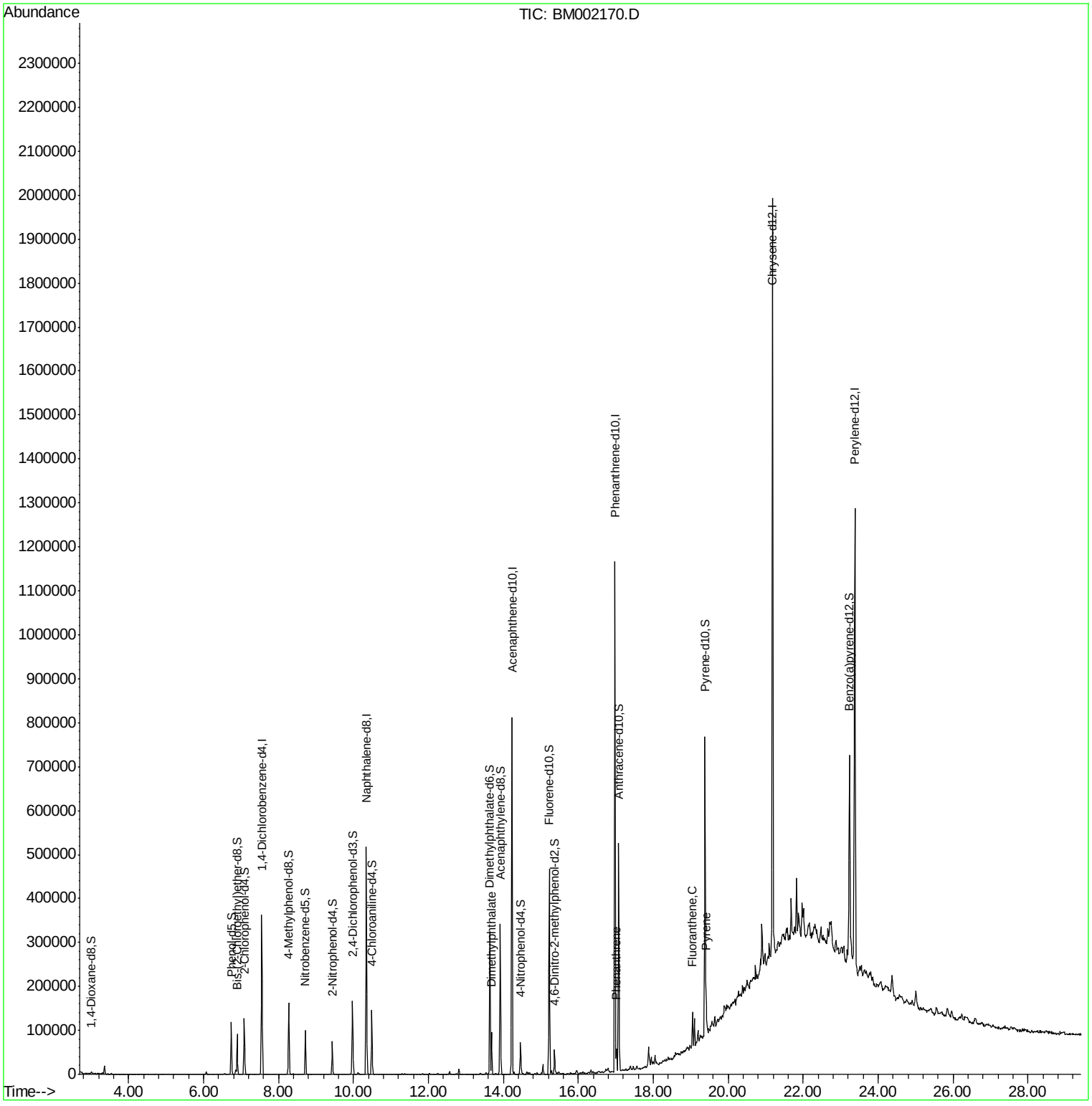
(#) = qualifier out of range (m) = manual integration (+) = signals summed

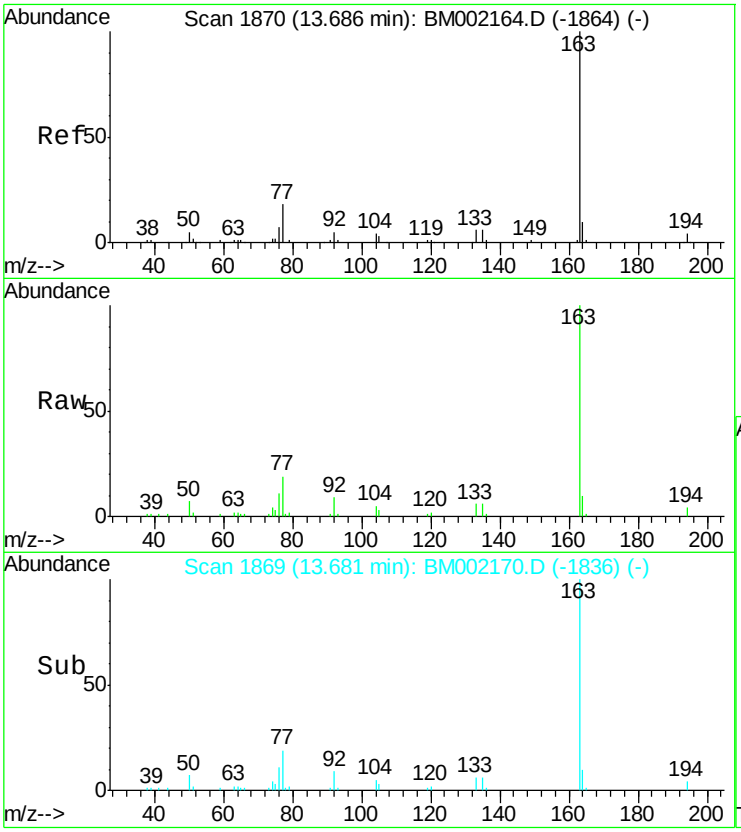
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002170.D
Acq On : 02 Aug 2015 15:48
Operator : TP
Sample : G3095-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01Q8

Quant Time: Aug 03 01:36:46 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 01:33:08 2015
Response via : Initial Calibration



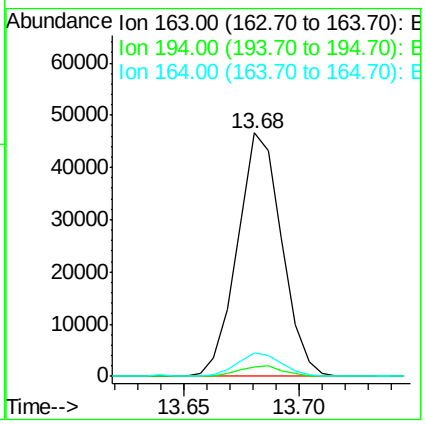


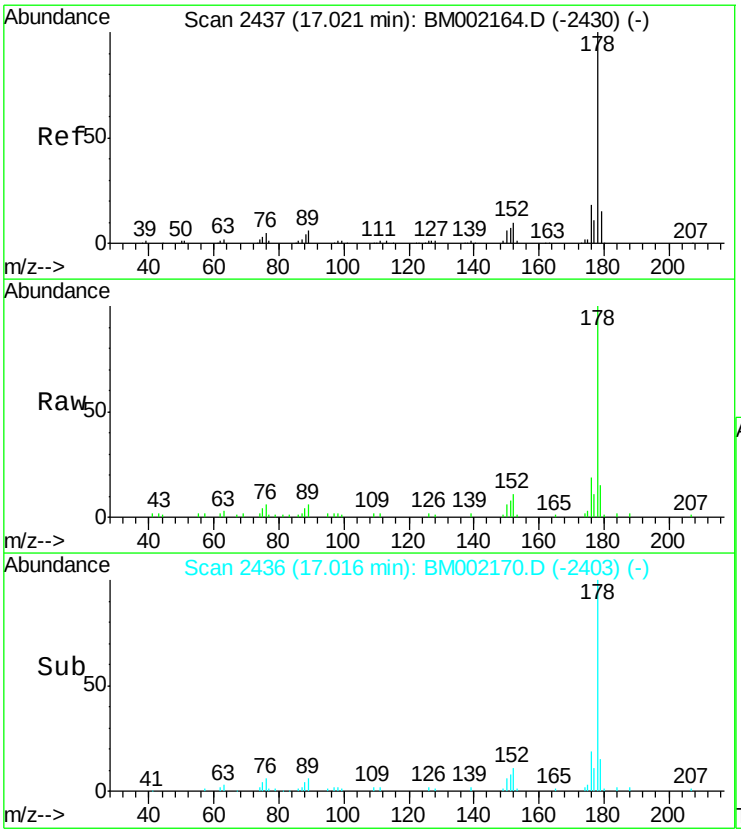
#45
Dimethylphthalate
Concen: 3.00 ng/ul
RT: 13.68 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BM002170.D
Acq: 02 Aug 2015 15:48

Instrument :
BNA_M
ClientSampleId :
C01Q8

Tgt Ion:163 Resp: 62449

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.5	5.3
164	9.5	8.0	12.0

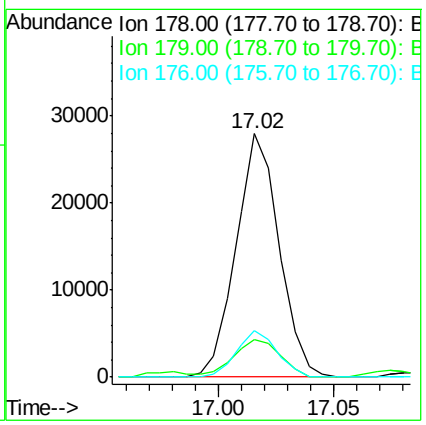


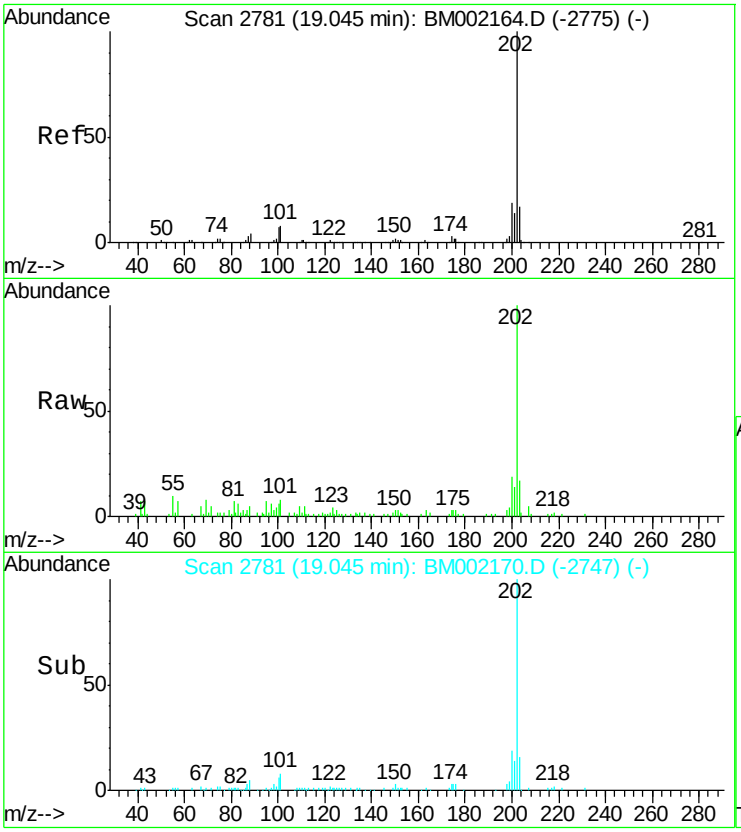


#70
Phenanthrene
Concen: 1.03 ng/ul
RT: 17.02 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BM002170.D
Acq: 02 Aug 2015 15:48

Tgt Ion:178 Resp: 36387

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	19.3	14.2	21.4



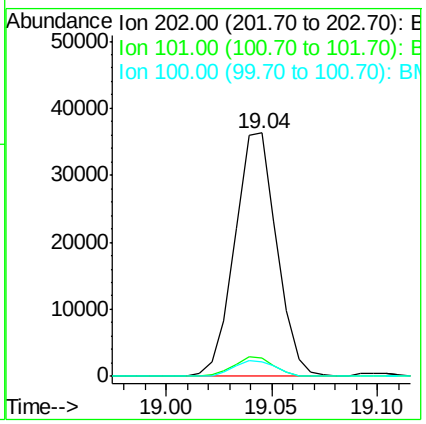


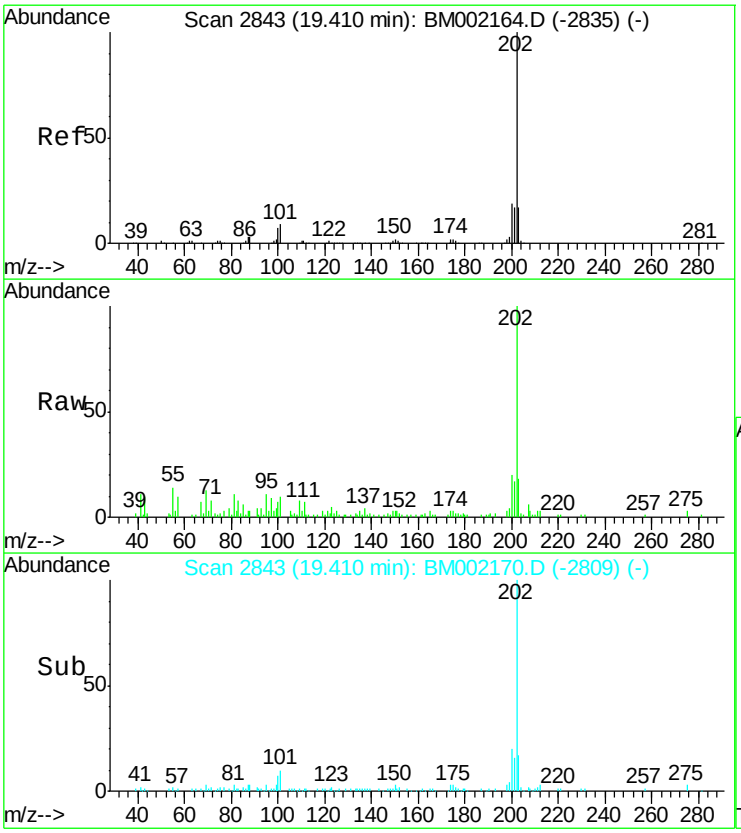
#77
Fluoranthene
Concen: 1.22 ng/ul
RT: 19.04 min Scan# 2781
Delta R.T. 0.00 min
Lab File: BM002170.D
Acq: 02 Aug 2015 15:48

Instrument :
BNA_M
ClientSampleId :
C01Q8

Tgt Ion:202 Resp: 49929

Ion	Ratio	Lower	Upper
202	100		
101	7.7	6.2	9.4
100	6.2	5.2	7.8





#80
Pyrene
Concen: 1.09 ng/ul
RT: 19.41 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BM002170.D
Acq: 02 Aug 2015 15:48

Tgt Ion:202 Resp: 48245

Ion	Ratio	Lower	Upper
202	100		
101	9.7	7.4	11.2
100	7.2	6.3	9.5