Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018539.D
Acq On : 29 Aug 2015 16:52
Operator : UM/MA
Sample : G3476-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ3

Quant Time: Aug 31 03:37:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 31 03:36:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	75992	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	349962	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	246731	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.38	188	668003	20.00	ng/ul	-0.01
78) Chrysene-d12	21.64	240	717977	20.00	ng/ul	-0.03
86) Perylene-d12	24.84	264	699409	20.00	ng/ul	-0.06
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	5591	3.25	ng/uL	0.00
5) Phenol-d5	7.17	99	120451	17.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	79841	18.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	94170	17.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	99047	17.09	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	55767	20.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	53476	19.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	108156	18.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	499	0.07	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	428887	20.66	ng/ul	-0.01
47) Acenaphthylene-d8	14.33	160	508361	19.45	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	55574	14.88	ng/ul	-0.01
58) Fluorene-d10	15.63	176	383084	21.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	43724	13.31	ng/ul	-0.02
71) Anthracene-d10	17.48	188	645975	20.22	ng/ul	-0.01
79) Pyrene-d10	19.76	212	757661	20.34	ng/ul	-0.02
90) Benzo(a)pyrene-d12	24.61	264	683600	18.41	ng/ul	-0.06
Target Compounds						Qvalue
45) Dimethylphthalate	14.08	163	174892	8.54	ng/ul#	99
77) Fluoranthene	19.42	202	61894	1.60	ng/ul	99
80) Pyrene	19.79	202	78036	1.61	ng/ul	99

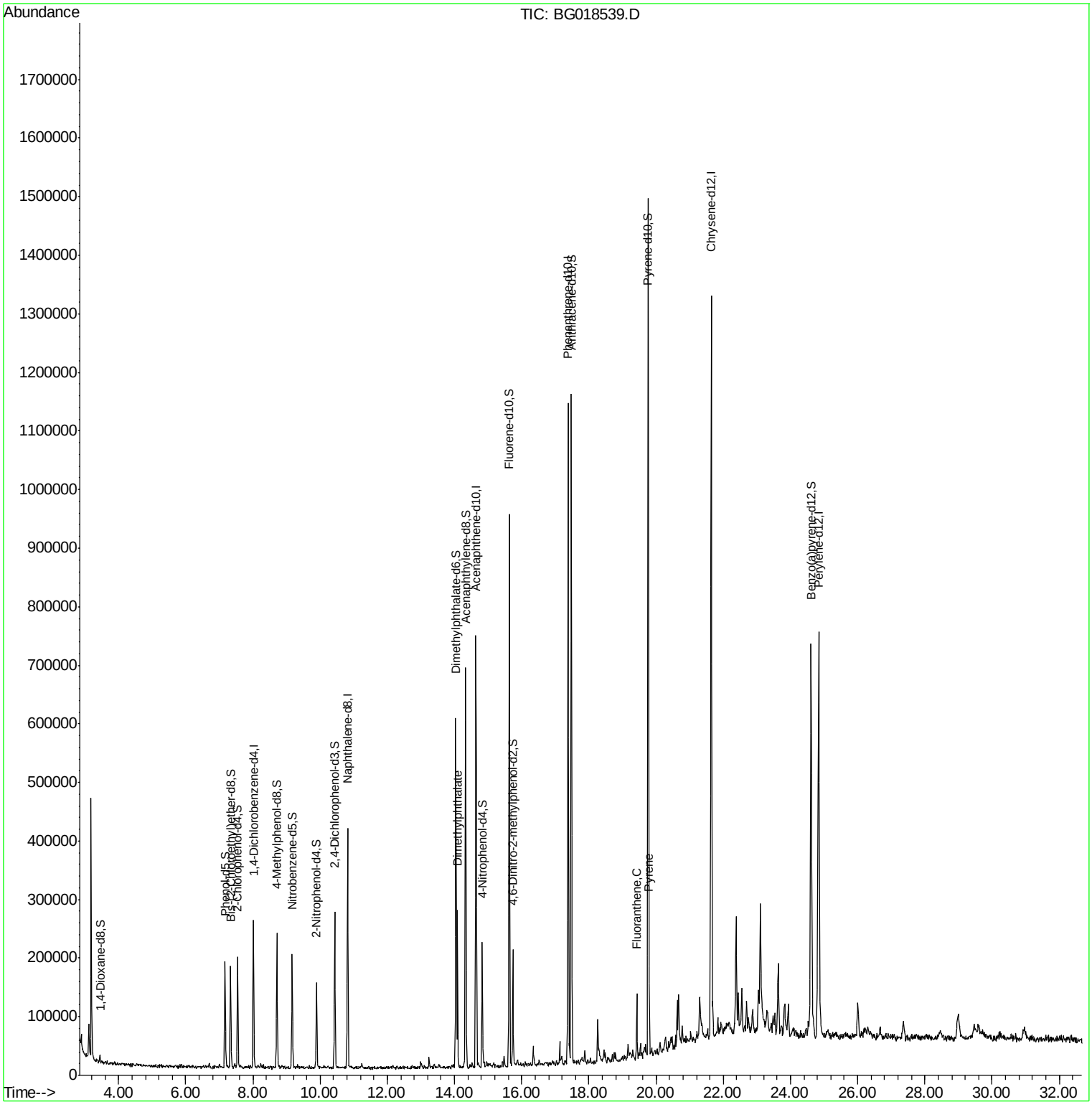
(#) = qualifier out of range (m) = manual integration (+) = signals summed

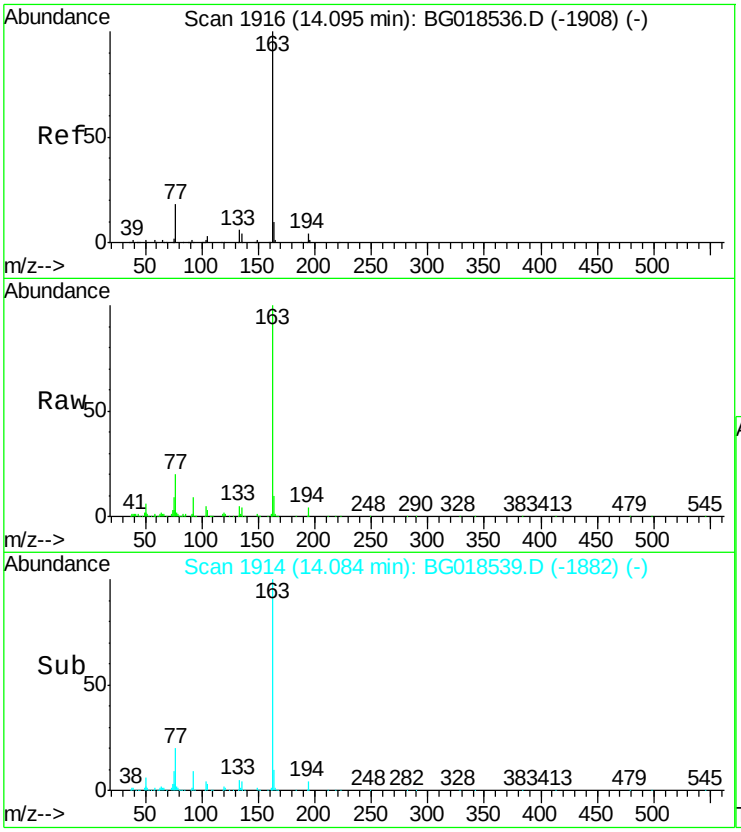
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082915\
Data File : BG018539.D
Acq On : 29 Aug 2015 16:52
Operator : UM/MA
Sample : G3476-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BCTJ3

Quant Time: Aug 31 03:37:53 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 31 03:36:12 2015
Response via : Initial Calibration



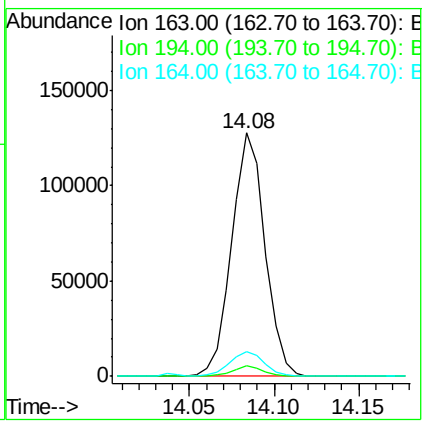


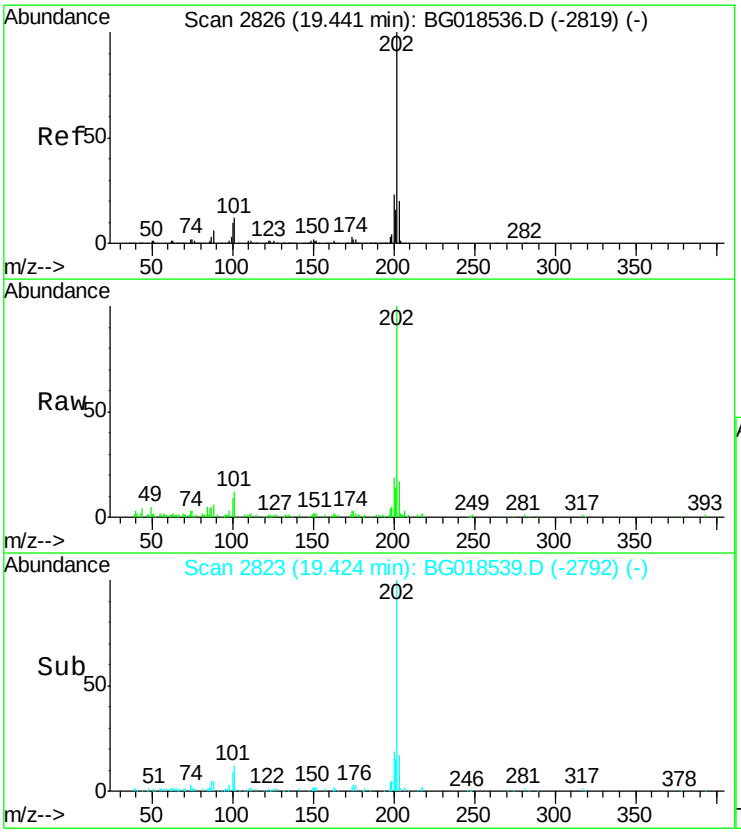
#45
Dimethylphthalate
Concen: 8.54 ng/ul
RT: 14.08 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BG018539.D
Acq: 29 Aug 2015 16:52

Instrument :
BNA_G
ClientSampleId :
BCTJ3

Tgt Ion:163 Resp: 174892

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.9	4.3#
164	10.0	7.7	11.5

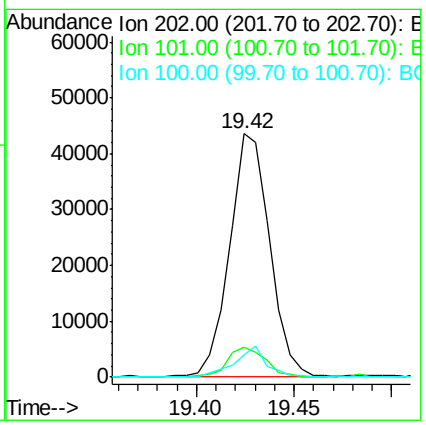


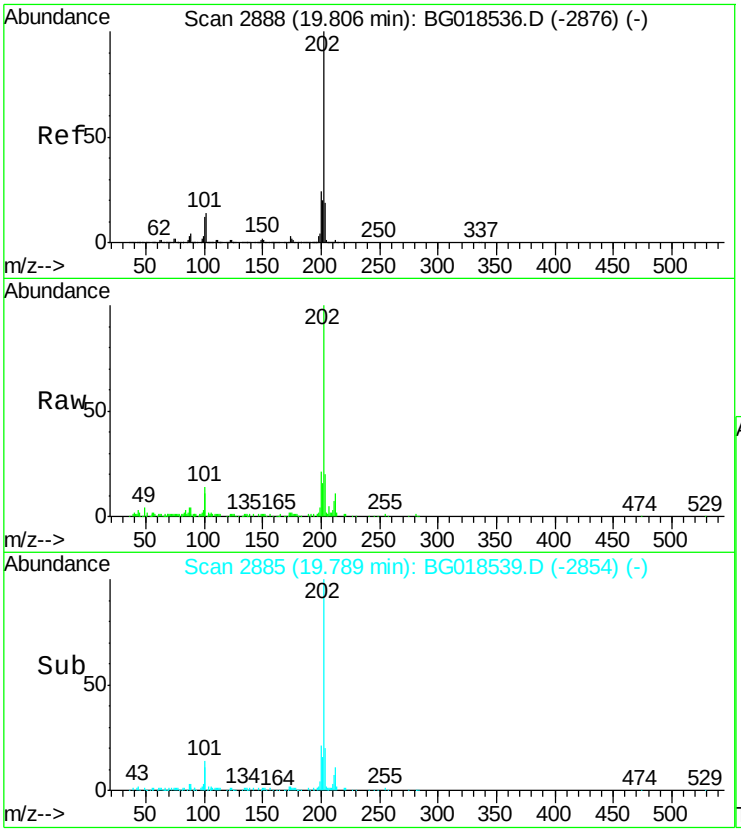


#77
Fluoranthene
Concen: 1.60 ng/ul
RT: 19.42 min Scan# 2823
Delta R.T. -0.02 min
Lab File: BG018539.D
Acq: 29 Aug 2015 16:52

Tgt Ion:202 Resp: 61894

Ion	Ratio	Lower	Upper
202	100		
101	12.2	9.7	14.5
100	8.9	7.8	11.8





#80
Pyrene
Concen: 1.61 ng/ul
RT: 19.79 min Scan# 2885
Delta R.T. -0.02 min
Lab File: BG018539.D
Acq: 29 Aug 2015 16:52

Instrument :
BNA_G
ClientSampleId :
BCTJ3

Tgt Ion:202 Resp: 78036

Ion	Ratio	Lower	Upper
202	100		
101	13.6	11.0	16.4
100	11.3	9.8	14.6