Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100515\
Data File : BG019044.D
Acq On : 6 Oct 2015 1:54
Operator : UM/NP
Sample : G3865-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E5MY7

Quant Time: Oct 06 04:30:04 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 06 04:27:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	54153	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	239392	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	144196	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	300229	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	321945	20.00	ng/ul	0.00
86) Perylene-d12	24.92	264	296113	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	2432	2.03	ng/uL	0.00
5) Phenol-d5	7.21	99	59557	12.76	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.38	67	47321	15.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	53887	15.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	39649	10.81	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	30532	16.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	34622	18.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	61051	16.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	34131	7.51	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	197617	17.38	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	239545	17.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.86	143	19249	8.38	ng/ul	0.01
58) Fluorene-d10	15.66	176	172846	16.79	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.77	200	13918	8.55	ng/ul	0.00
71) Anthracene-d10	17.51	188	248401	17.57	ng/ul	0.00
79) Pyrene-d10	19.80	212	266597	17.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.70	264	278873	18.41	ng/ul	0.03
Target Compounds						Qvalue
45) Dimethylphthalate	14.12	163	109371	9.42	ng/ul	98
77) Fluoranthene	19.46	202	20669	1.05	ng/ul	99
80) Pyrene	19.82	202	21514	1.11	ng/ul	98

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

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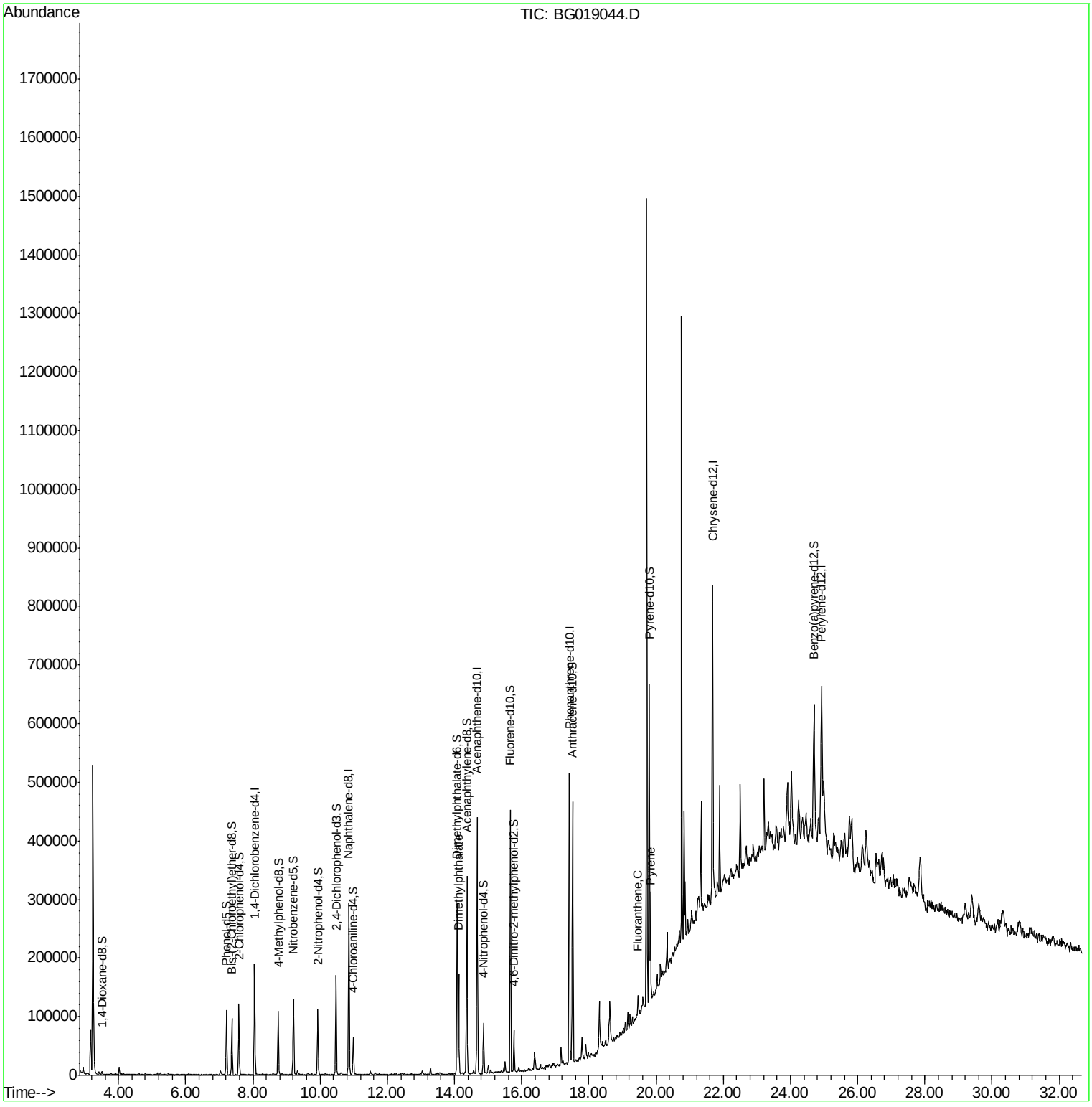
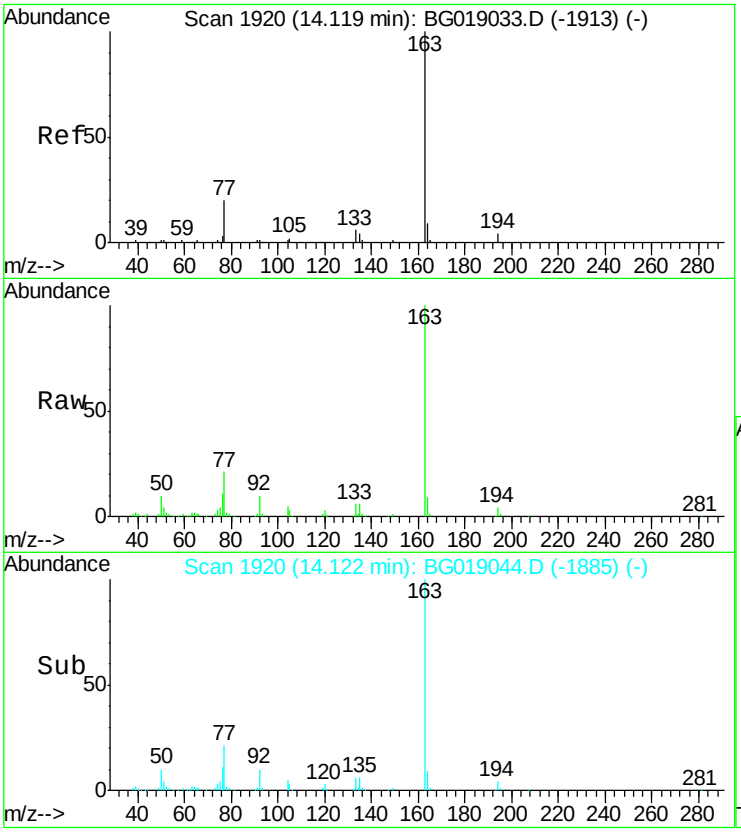


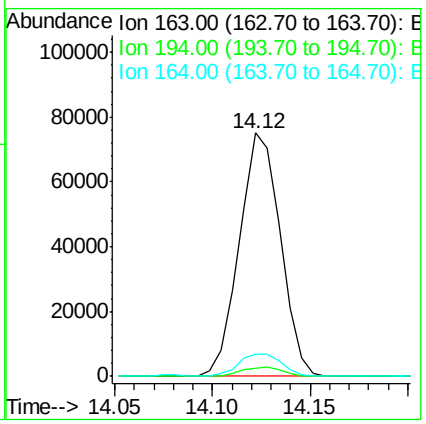


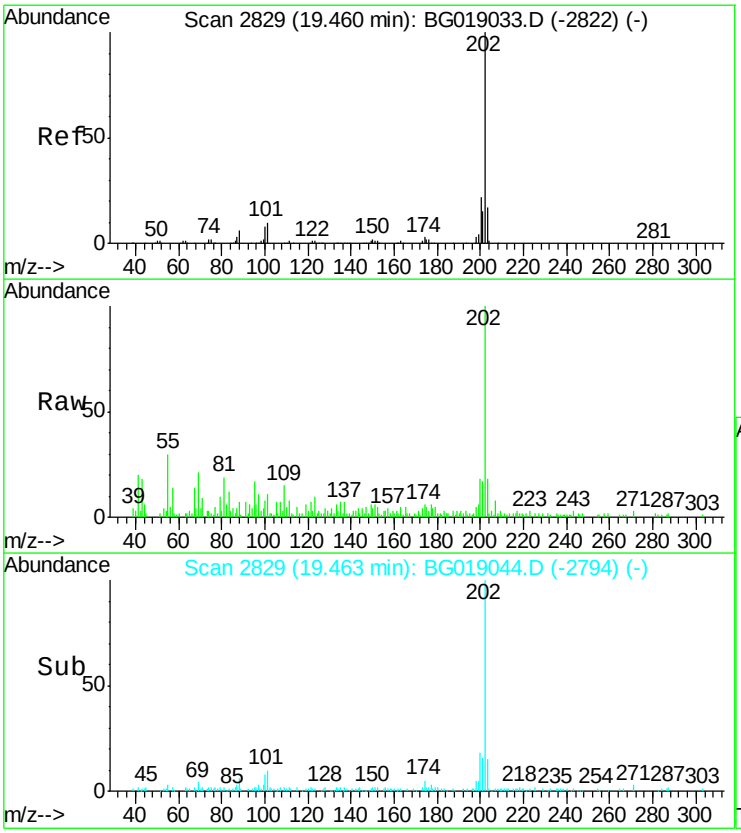
#45
Dimethylphthalate
Concen: 9.42 ng/ul
RT: 14.12 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BG019044.D
Acq: 6 Oct 2015 1:54

Instrument :
BNA_G
ClientSampleId :
E5MY7

Tgt Ion:163 Resp: 109371

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.3	4.9
164	9.1	8.1	12.1

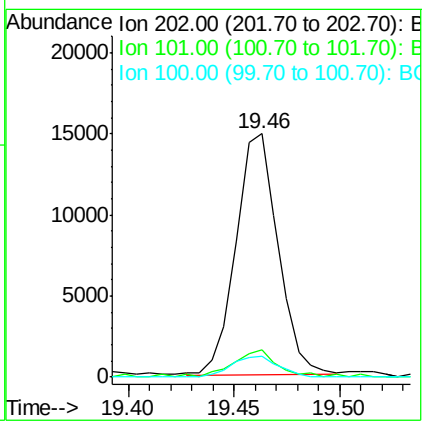


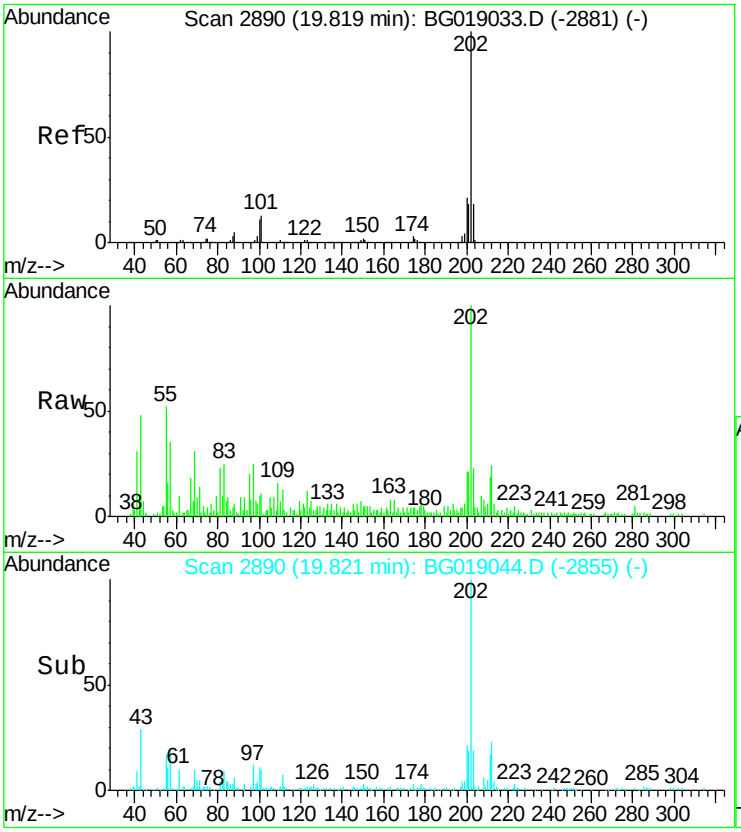


#77
Fluoranthene
Concen: 1.05 ng/ul
RT: 19.46 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG019044.D
Acq: 6 Oct 2015 1:54

Tgt Ion:202 Resp: 20669

Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.0	13.4
100	8.4	6.9	10.3





#80
Pyrene
Concen: 1.11 ng/ul
RT: 19.82 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BG019044.D
Acq: 6 Oct 2015 1:54

Instrument :
BNA_G
ClientSampleId :
E5MY7

Tgt Ion:202 Resp: 21514

Ion	Ratio	Lower	Upper
202	100		
101	11.1	10.2	15.2
100	10.5	8.5	12.7