Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111315\
Data File : BG019595.D
Acq On : 13 Nov 2015 22:12
Operator : UM/NP
Sample : G4342-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : D9KP7MSD

Quant Time: Nov 14 00:37:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 14 00:34:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	25622	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	107352	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	83497	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	239289	20.00	ng/ul	0.00
78) Chrysene-d12	21.81	240	298131	20.00	ng/ul	0.00
86) Perylene-d12	25.14	264	277999	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	3558	6.65	ng/uL	0.00
5) Phenol-d5	7.30	99	76042	32.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	51500	34.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	47791	32.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	60053	32.06	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	25761	32.65	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	27603	29.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	58023	28.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	63939	31.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	217544	31.60	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	217506	28.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	34168	31.24	ng/ul	0.00
58) Fluorene-d10	15.78	176	167108	26.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	37496	24.21	ng/ul	0.00
71) Anthracene-d10	17.63	188	285188	26.14	ng/ul	0.00
79) Pyrene-d10	19.91	212	330579	25.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.91	264	317055	22.73	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.33	94	4217	1.68	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.86	70	2091	1.01	ng/ul#	1
45) Dimethylphthalate	14.24	163	157274	22.34	ng/ul#	97
46) 2,6-Dinitrotoluene	14.24	165	1782	1.25	ng/ul#	23

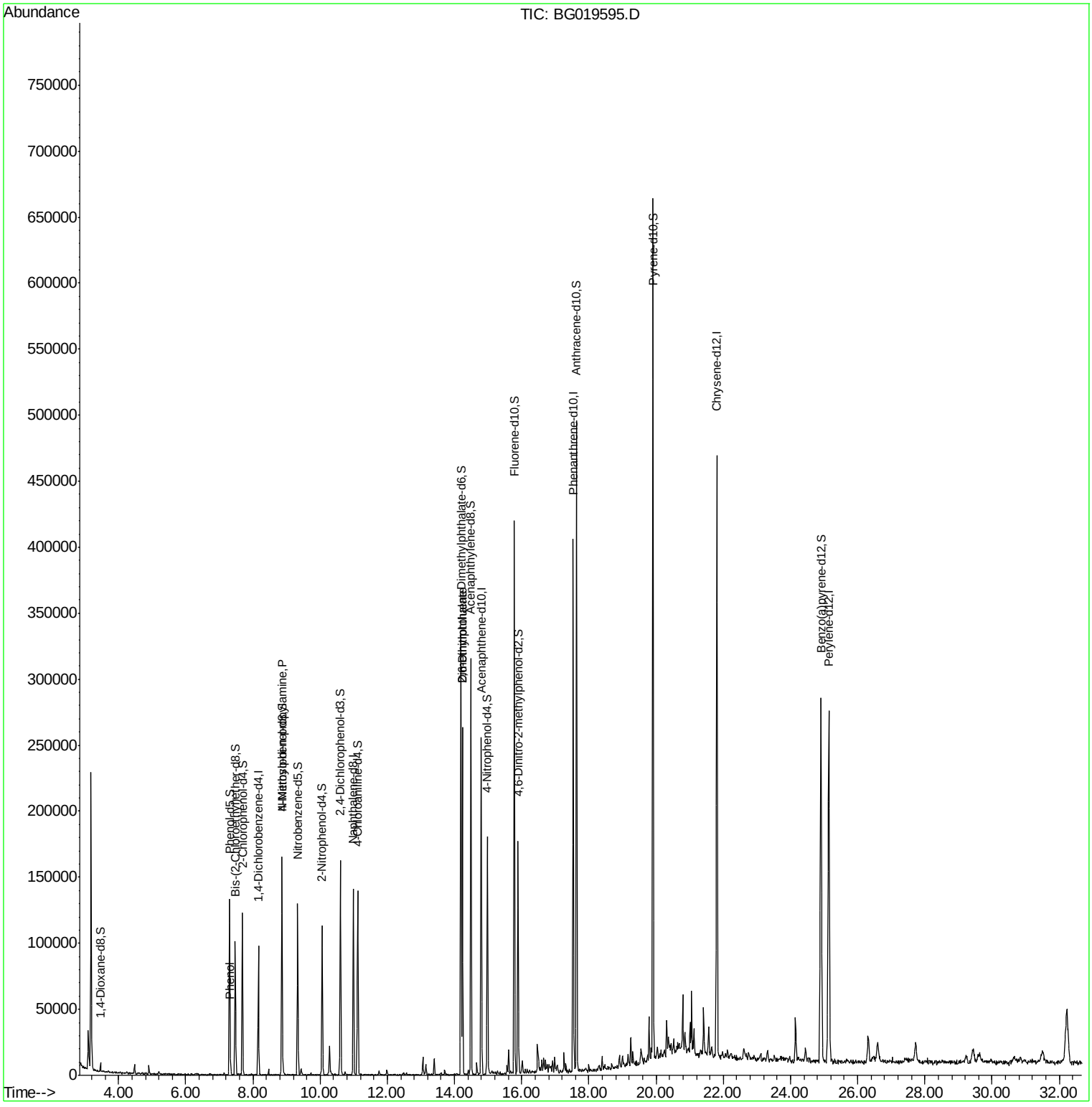
(#) = qualifier out of range (m) = manual integration (+) = signals summed

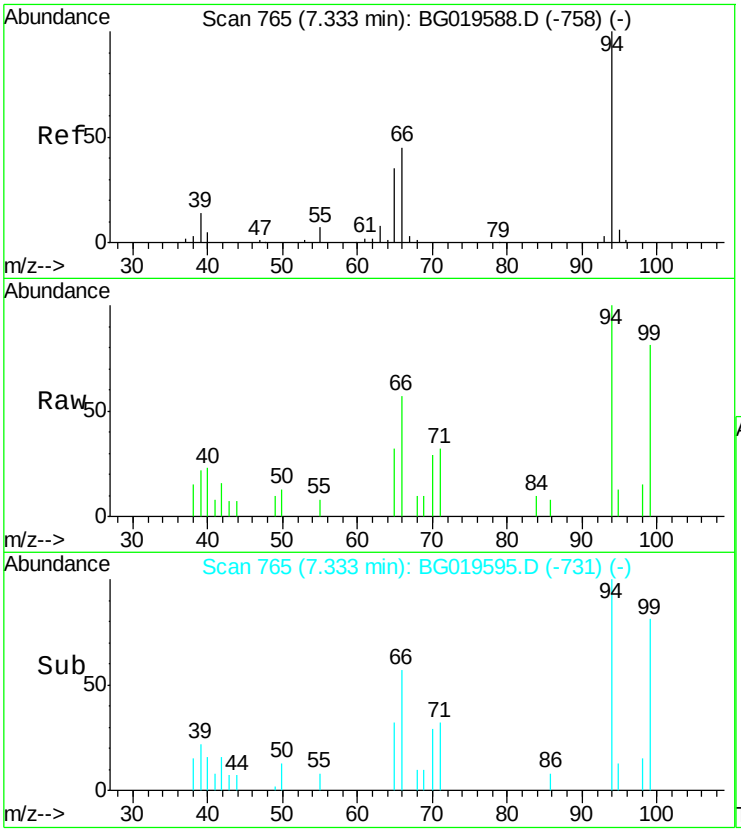
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111315\
Data File : BG019595.D
Acq On : 13 Nov 2015 22:12
Operator : UM/NP
Sample : G4342-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KP7MSD

Quant Time: Nov 14 00:37:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 14 00:34:28 2015
Response via : Initial Calibration



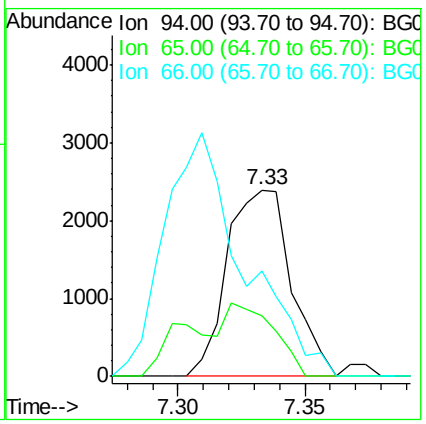


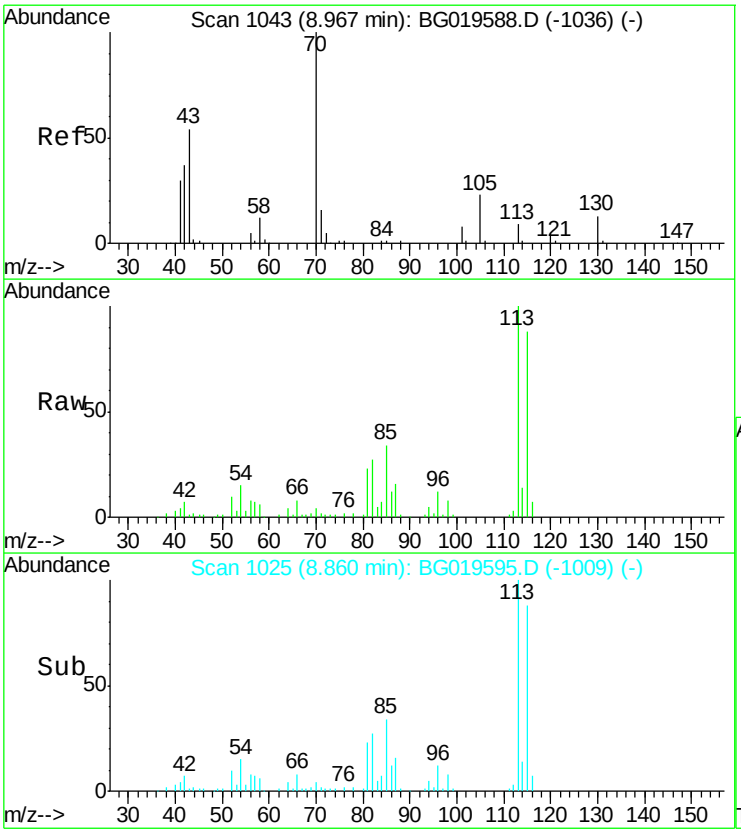
#6
Phenol
Concen: 1.68 ng/ul
RT: 7.33 min Scan# 765
Delta R.T. -0.00 min
Lab File: BG019595.D
Acq: 13 Nov 2015 22:12

Instrument :
BNA_G
ClientSampleId :
D9KP7MSD

Tgt Ion: 94 Resp: 4217

Ion	Ratio	Lower	Upper
94	100		
65	32.2	29.3	43.9
66	56.7	45.0	67.6

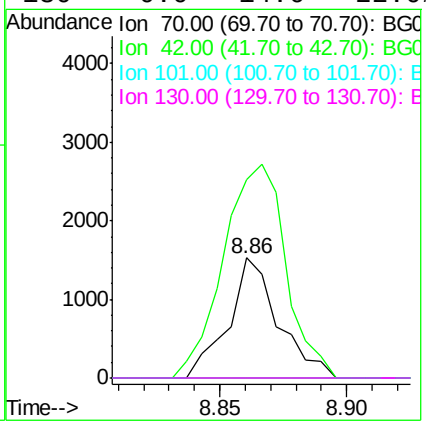


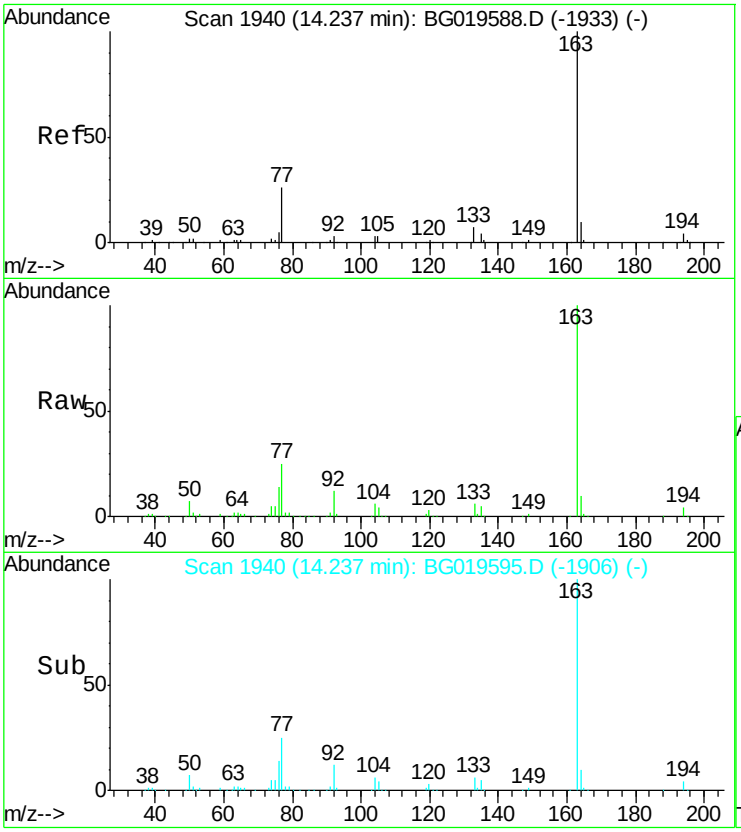


#15
N-Nitroso-di-n-propylamine
Concen: 1.01 ng/ul
RT: 8.86 min Scan# 1025
Delta R.T. -0.11 min
Lab File: BG019595.D
Acq: 13 Nov 2015 22:12

Tgt Ion: 70 Resp: 2091

Ion	Ratio	Lower	Upper
70	100		
42	165.6	36.6	55.0#
101	0.0	5.8	8.8#
130	0.0	14.6	22.0#



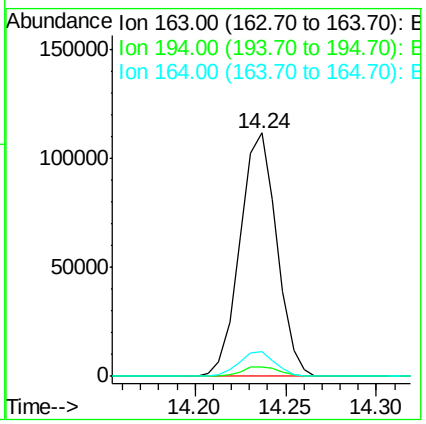


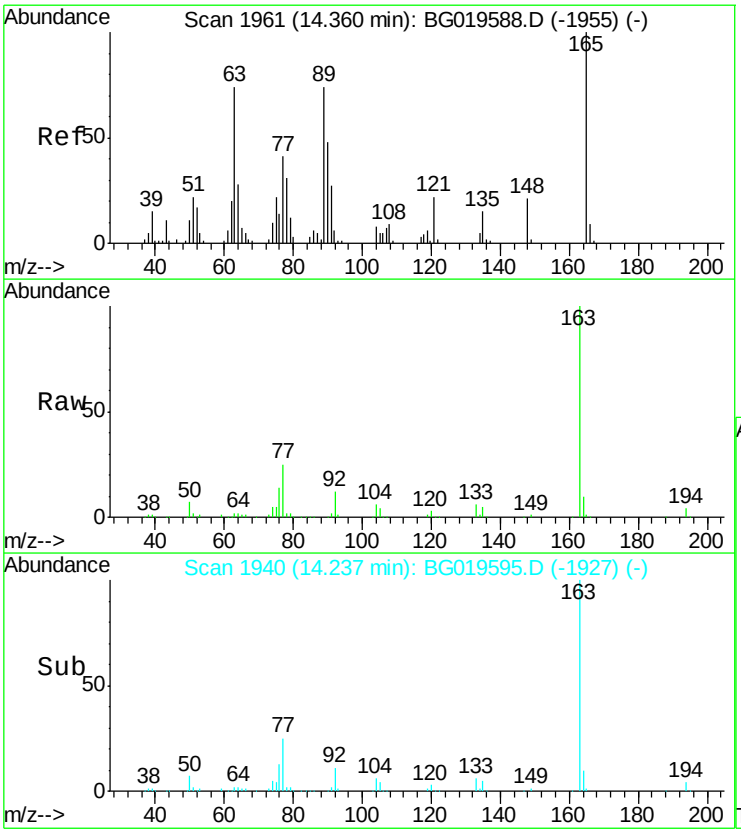
#45
Dimethylphthalate
Concen: 22.34 ng/ul
RT: 14.24 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG019595.D
Acq: 13 Nov 2015 22:12

Instrument :
BNA_G
ClientSampleId :
D9KP7MSD

Tgt Ion:163 Resp: 157274

Ion	Ratio	Lower	Upper
163	100		
194	4.1	4.3	6.5#
164	10.2	7.5	11.3





#46
2,6-Dinitrotoluene
Concen: 1.25 ng/ul
RT: 14.24 min Scan# 1940
Delta R.T. -0.12 min
Lab File: BG019595.D
Acq: 13 Nov 2015 22:12

Tgt Ion:165 Resp: 1782

Ion	Ratio	Lower	Upper
165	100		
89	0.0	66.7	100.1#
121	28.2	17.0	25.4#