Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031915\
Data File : BG016068.D
Acq On : 19 Mar 2015 17:15
Operator : TP/IZ
Sample : G1565-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 01:29:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 01:12:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	67730	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	297711	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	181829	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	404420	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	439567	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	416760	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.97	99	131230	21.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	78191	23.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	104318	22.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	98821	21.60	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	56133	23.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	54139	23.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	87497	20.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	134459	23.27	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	309181	26.08	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	392872	23.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	55240	19.51	ng/ul	0.00
57) Fluorene-d10	15.42	176	287794	24.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	36289	17.17	ng/ul	0.00
70) Anthracene-d10	17.26	188	442858	23.97	ng/ul	0.00
76) Pyrene-d10	19.56	212	490701	24.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	431689	23.75	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.95	77	10688	3.05	ng/ul	93
6) Phenol	6.99	94	16422	2.47	ng/ul	97
14) Acetophenone	8.62	105	14938	2.07	ng/ul	98
44) Dimethylphthalate	13.88	163	46361	3.45	ng/ul	99

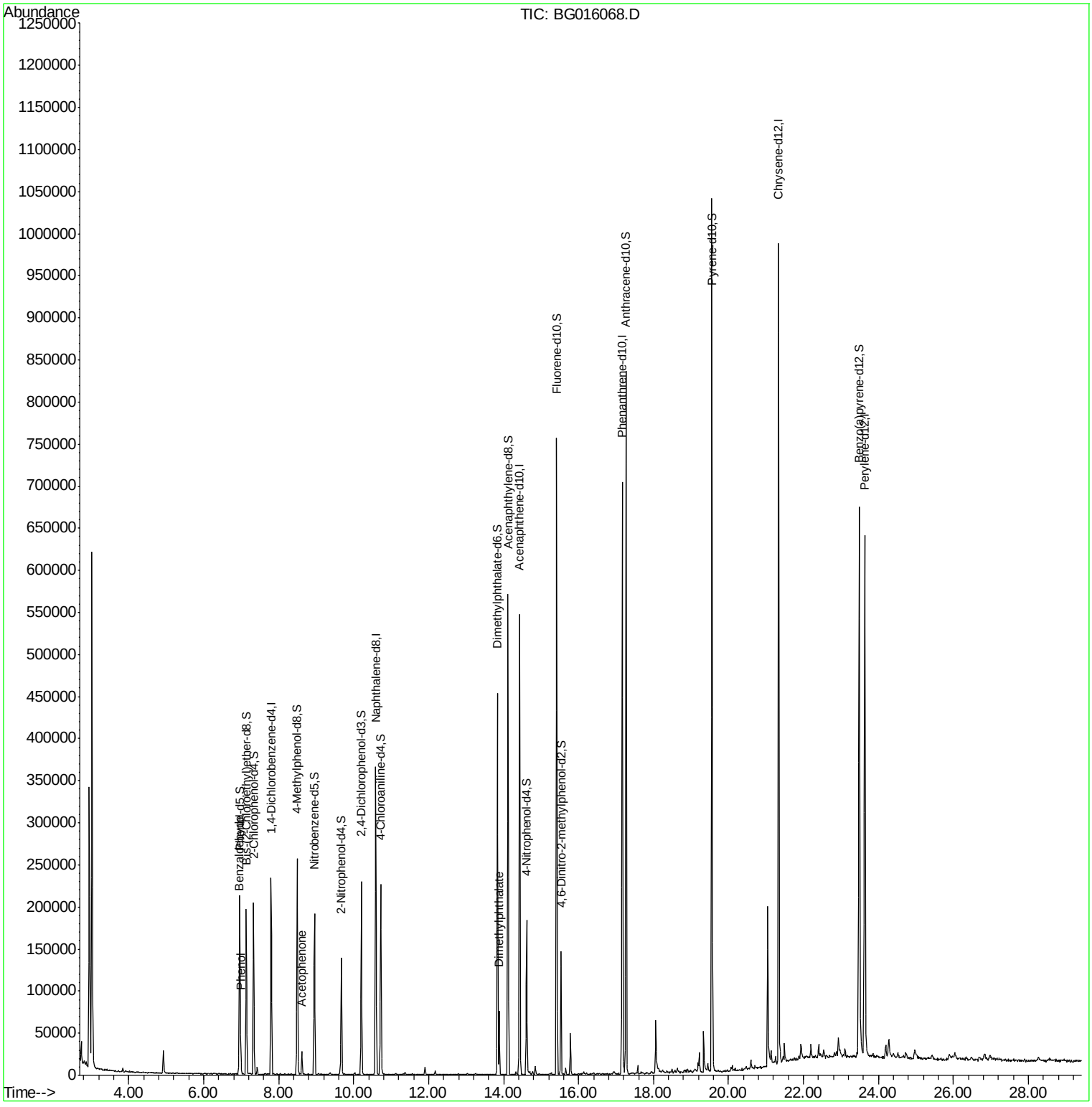
(#) = qualifier out of range (m) = manual integration (+) = signals summed

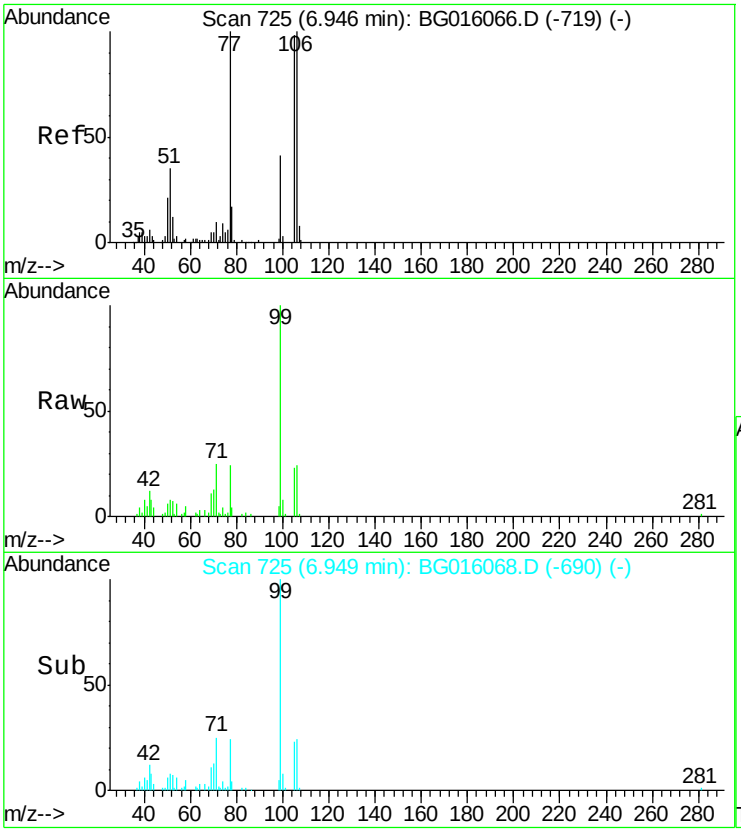
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031915\
Data File : BG016068.D
Acq On : 19 Mar 2015 17:15
Operator : TP/IZ
Sample : G1565-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 21 01:29:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 01:12:50 2015
Response via : Initial Calibration



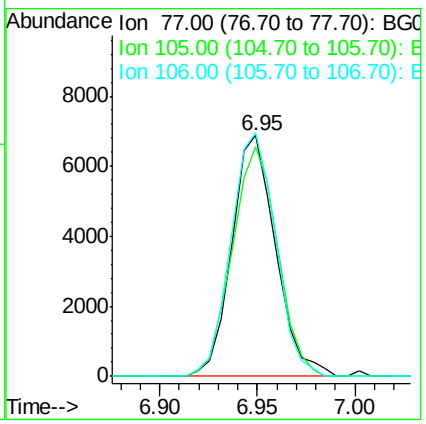


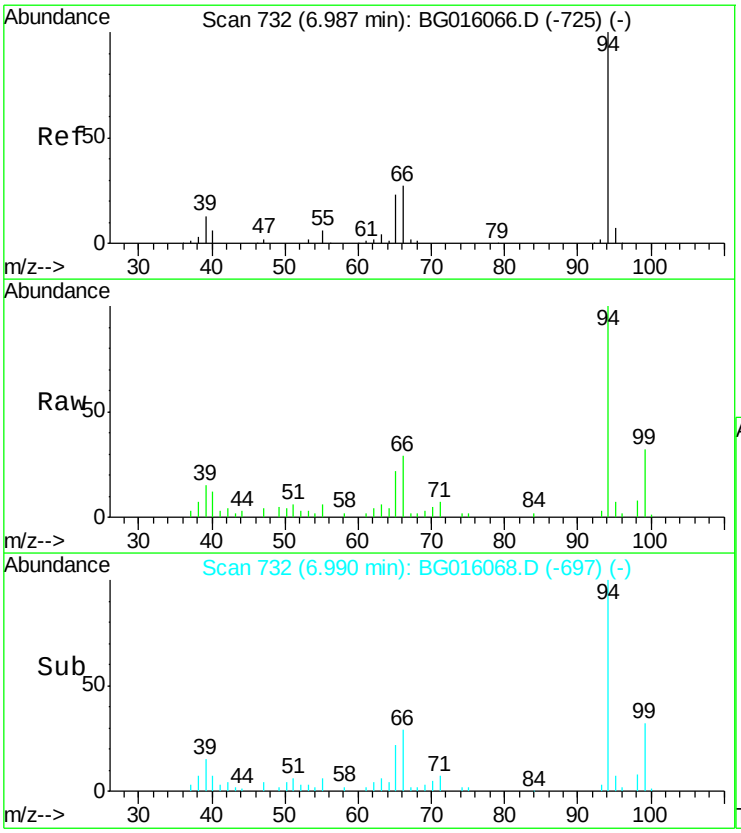
#4
Benzaldehyde
Concen: 3.05 ng/ul
RT: 6.95 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG016068.D
Acq: 19 Mar 2015 17:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 10688

Ion	Ratio	Lower	Upper
77	100		
105	95.2	81.6	122.4
106	101.2	86.6	129.8

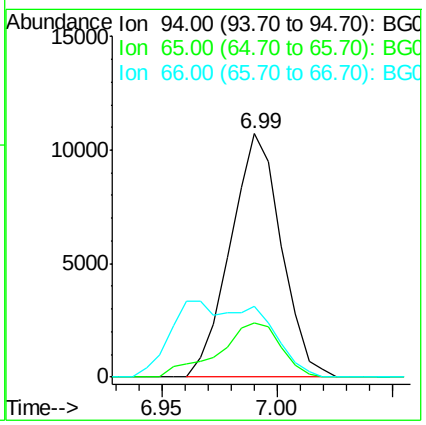


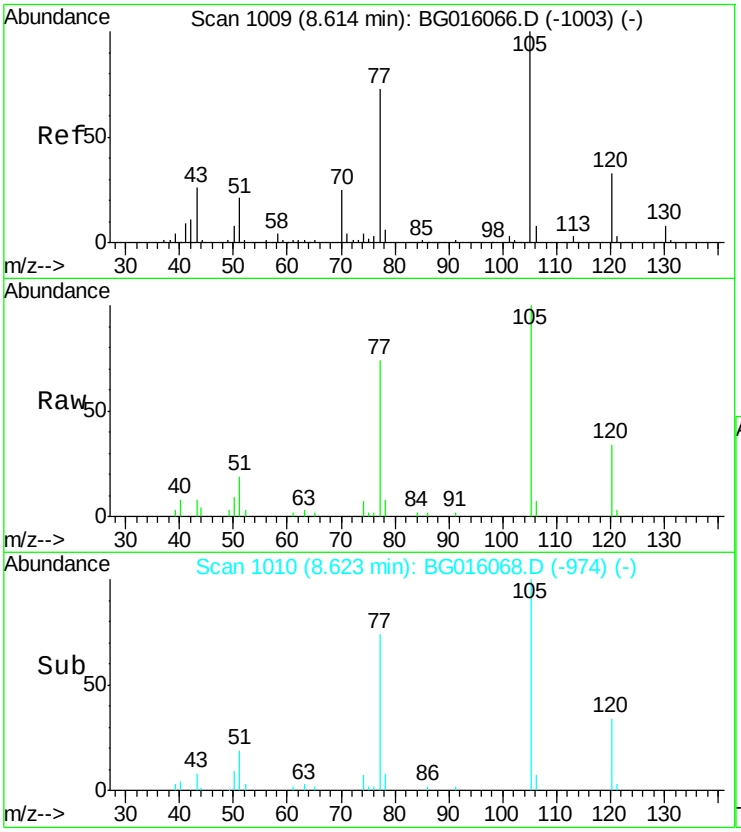


#6
Phenol
Concen: 2.47 ng/ul
RT: 6.99 min Scan# 732
Delta R.T. 0.00 min
Lab File: BG016068.D
Acq: 19 Mar 2015 17:15

Tgt Ion: 94 Resp: 16422

Ion	Ratio	Lower	Upper
94	100		
65	22.2	18.4	27.6
66	28.9	21.1	31.7



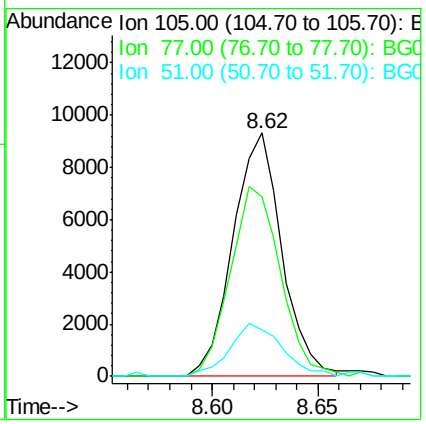


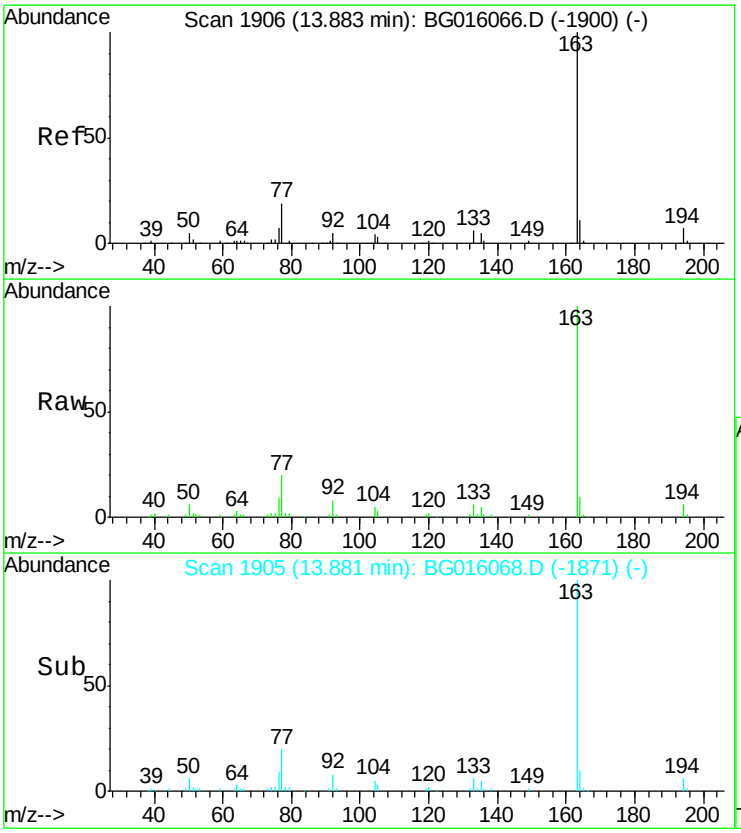
#14
Acetophenone
Concen: 2.07 ng/ul
RT: 8.62 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BG016068.D
Acq: 19 Mar 2015 17:15

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:105 Resp: 14938

Ion	Ratio	Lower	Upper
105	100		
77	74.0	57.8	86.8
51	19.4	16.5	24.7





#44
Dimethylphthalate
Concen: 3.45 ng/ul
RT: 13.88 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG016068.D
Acq: 19 Mar 2015 17:15

Tgt Ion:163 Resp: 46361

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.4	8.0
164	10.0	8.2	12.4