Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111515\
Data File : BG019628.D
Acq On : 15 Nov 2015 23:49
Operator : UM/NP
Sample : G4309-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 16 03:15:19 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 16 03:12:59 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	29568	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	120134	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	94979	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	259933	20.00	ng/ul	0.00
78) Chrysene-d12	21.80	240	320033	20.00	ng/ul	0.00
86) Perylene-d12	25.13	264	295528	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	3605	5.84	ng/uL	0.00
5) Phenol-d5	7.30	99	83342	30.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	58748	34.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	54667	32.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	63950	29.58	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	29807	33.76	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	33750	32.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	67799	29.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	73171	31.81	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	250152	31.94	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	278441	32.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	36570	29.40	ng/ul	0.00
58) Fluorene-d10	15.78	176	223807	30.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	42870	25.48	ng/ul	0.00
71) Anthracene-d10	17.63	188	373274	31.50	ng/ul	0.00
79) Pyrene-d10	19.90	212	462231	33.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.90	264	498049	33.58	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.33	94	4841	1.67	ng/ul#	81
15) N-Nitroso-di-n-propylamine	8.87	70	2449	1.03	ng/ul#	1
45) Dimethylphthalate	14.23	163	91843	11.47	ng/ul#	97

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

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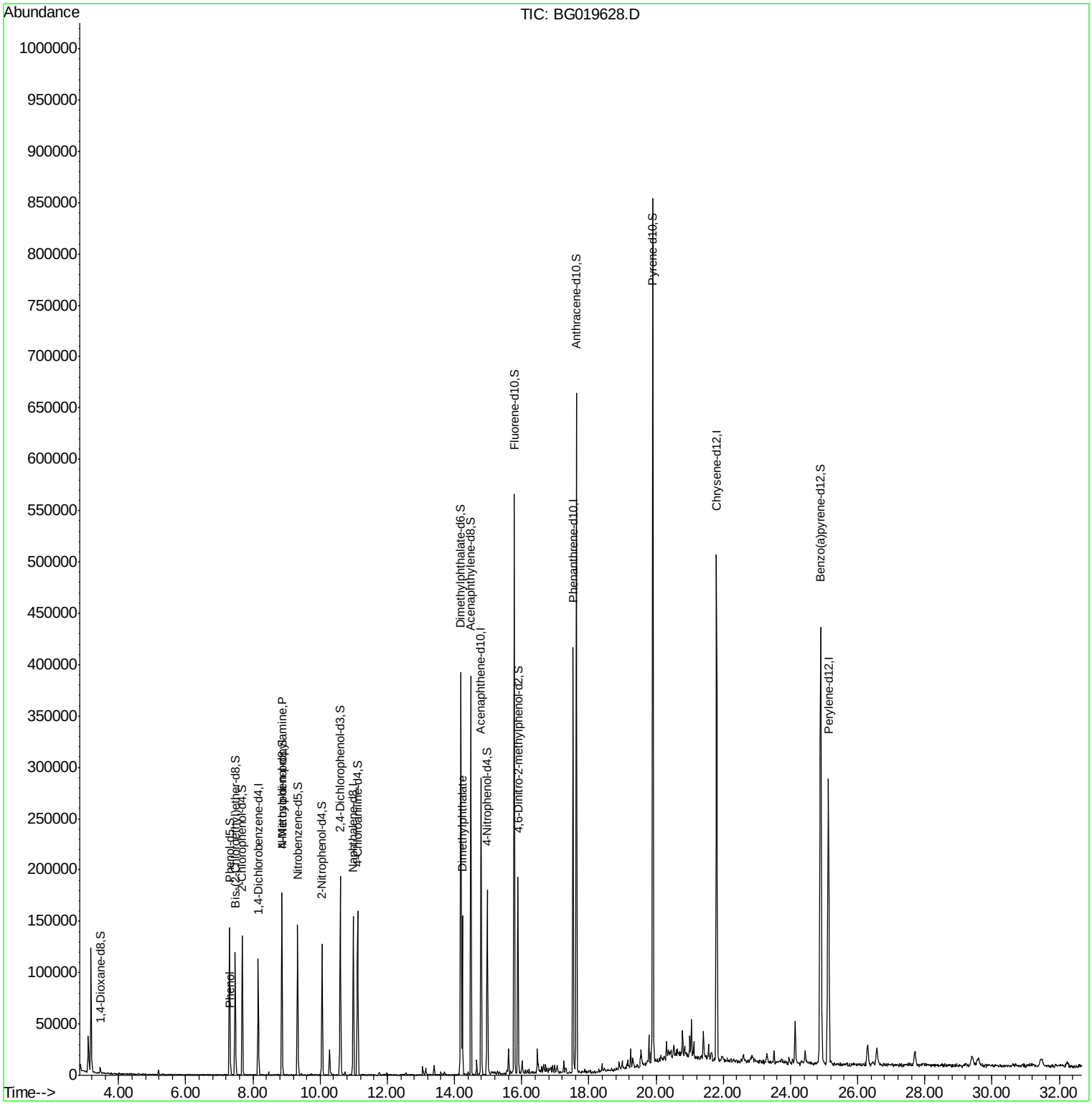
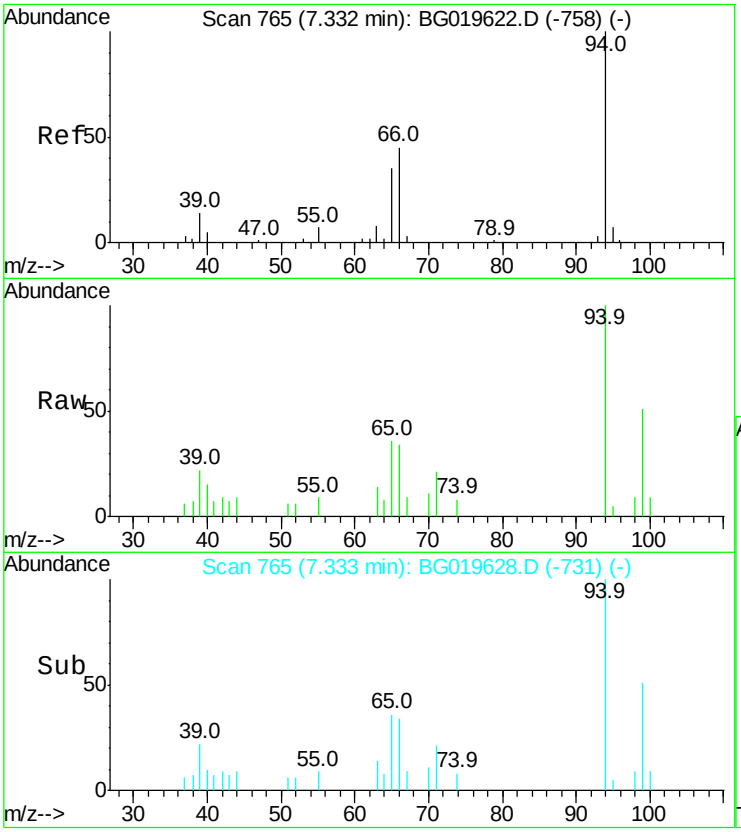


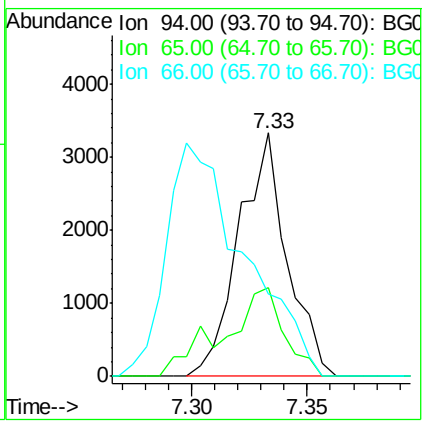


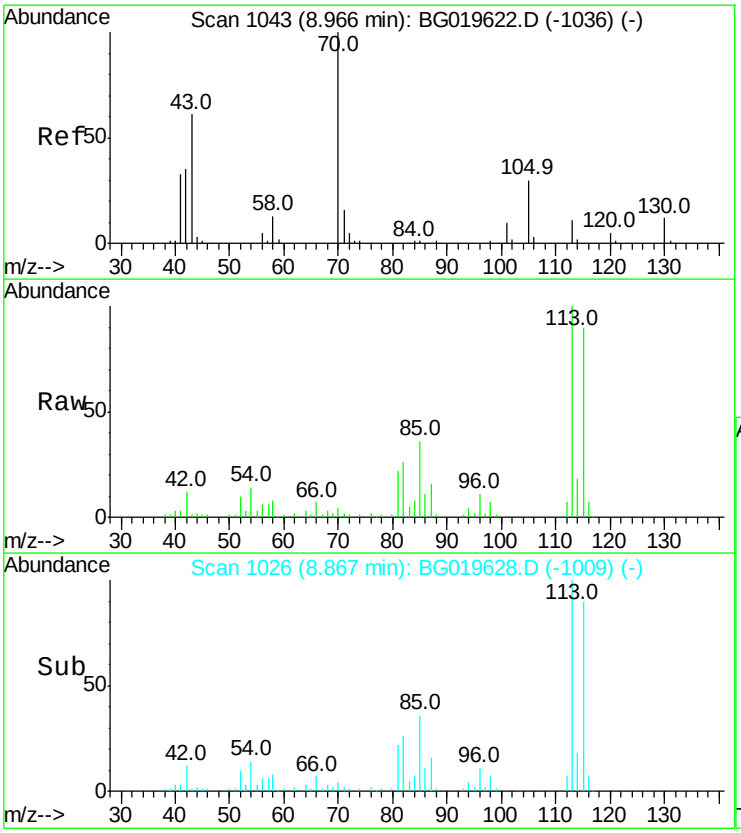
#6
Phenol
Concen: 1.67 ng/ul
RT: 7.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG019628.D
Acq: 15 Nov 2015 23:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 4841

Ion	Ratio	Lower	Upper
94	100		
65	36.5	29.3	43.9
66	33.9	45.0	67.6#

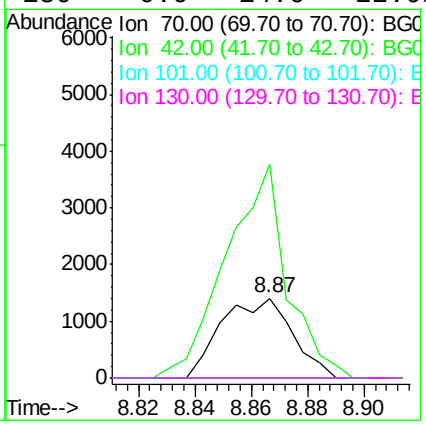


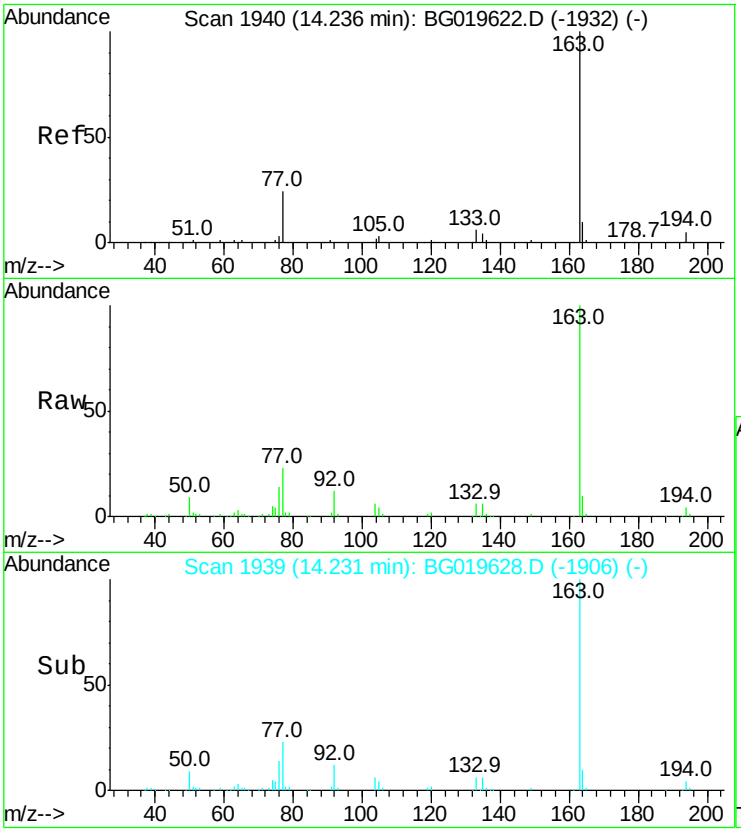


#15
N-Nitroso-di-n-propylamine
Concen: 1.03 ng/ul
RT: 8.87 min Scan# 1026
Delta R.T. -0.10 min
Lab File: BG019628.D
Acq: 15 Nov 2015 23:49

Tgt Ion: 70 Resp: 2449

Ion	Ratio	Lower	Upper
70	100		
42	267.5	36.6	55.0#
101	0.0	5.8	8.8#
130	0.0	14.6	22.0#





#45
Dimethylphthalate
Concen: 11.47 ng/ul
RT: 14.23 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG019628.D
Acq: 15 Nov 2015 23:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 91843

Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.3	6.5#
164	10.4	7.5	11.3