Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100515\
Data File : BG019036.D
Acq On : 5 Oct 2015 20:51
Operator : UM/NP
Sample : G3852-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C03G4

Quant Time: Oct 06 04:28:18 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	45924	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	206710	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	121650	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	261178	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	285494	20.00	ng/ul	0.00
86) Perylene-d12	24.91	264	265021	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	1806	1.78	ng/uL	0.00
5) Phenol-d5	7.19	99	42367	10.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	84629	33.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	89066	29.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	67433	21.68	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	52279	33.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	56582	35.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	101611	31.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	293	0.07	ng/ul	-0.12
44) Dimethylphthalate-d6	14.07	166	311880	32.52	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	361206	30.45	ng/ul	0.00
52) 4-Nitrophenol-d4	14.85	143	17698	9.13	ng/ul	0.00
58) Fluorene-d10	15.66	176	263711	30.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.77	200	49937	35.25	ng/ul	0.00
71) Anthracene-d10	17.51	188	360706	29.33	ng/ul	0.00
79) Pyrene-d10	19.79	212	412310	31.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.69	264	413302	30.48	ng/ul	0.01
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.75	70	2654	1.02	ng/ul#	1
33) 4-Chloro-3-methylphenol	12.15	107	8866	2.46	ng/ul#	18

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

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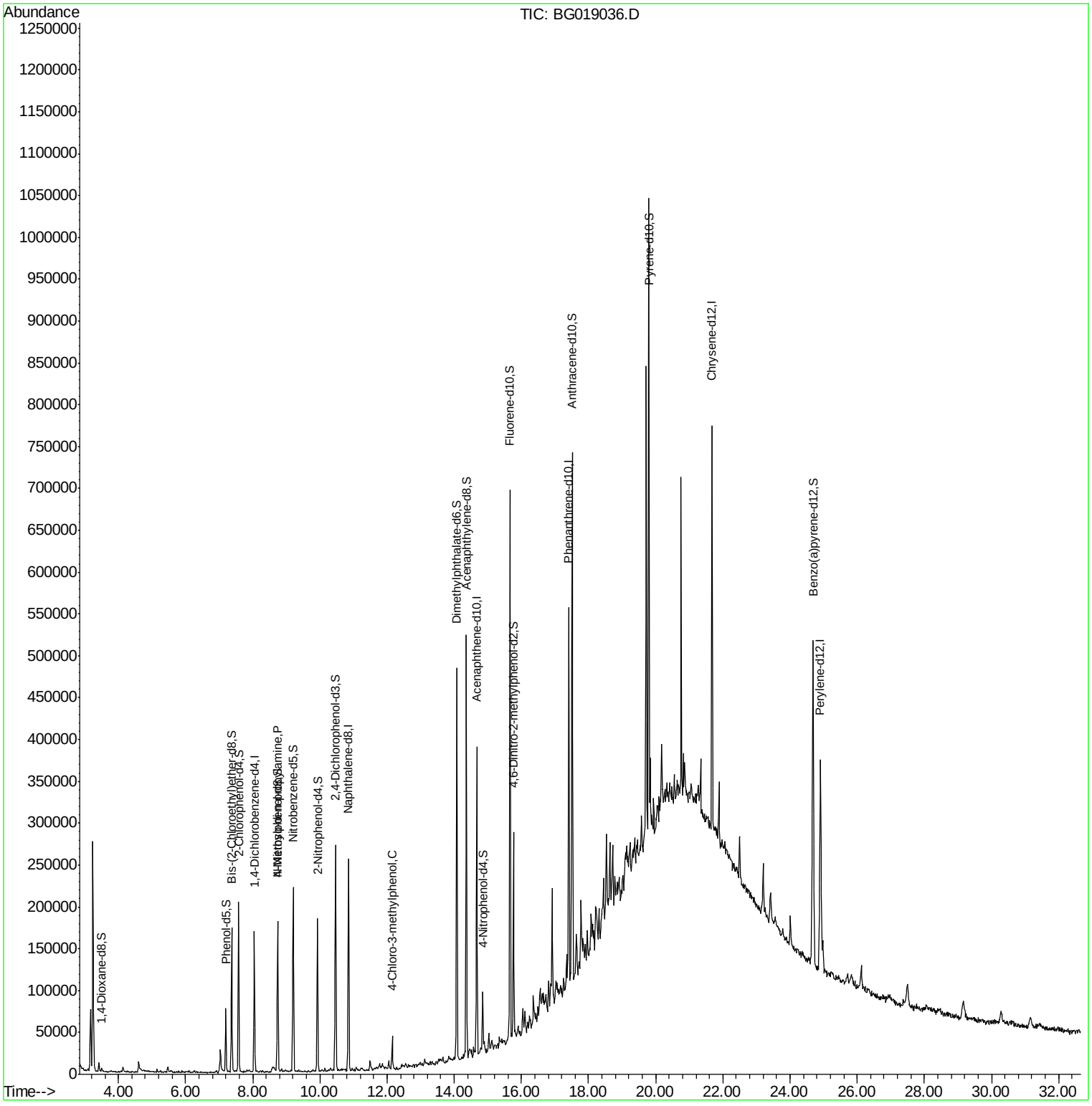
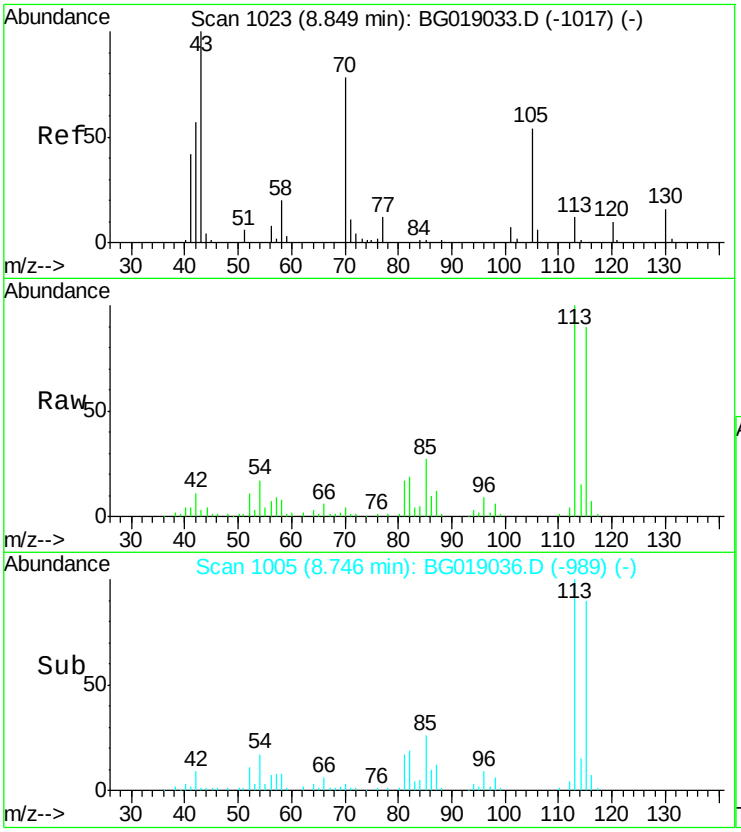


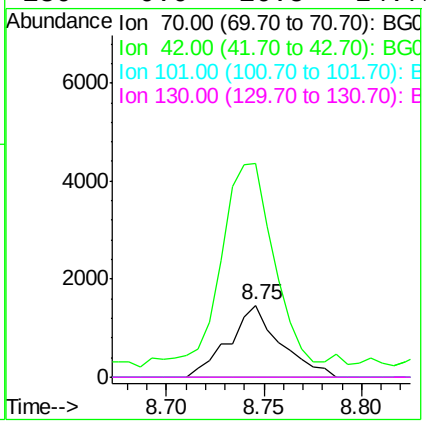


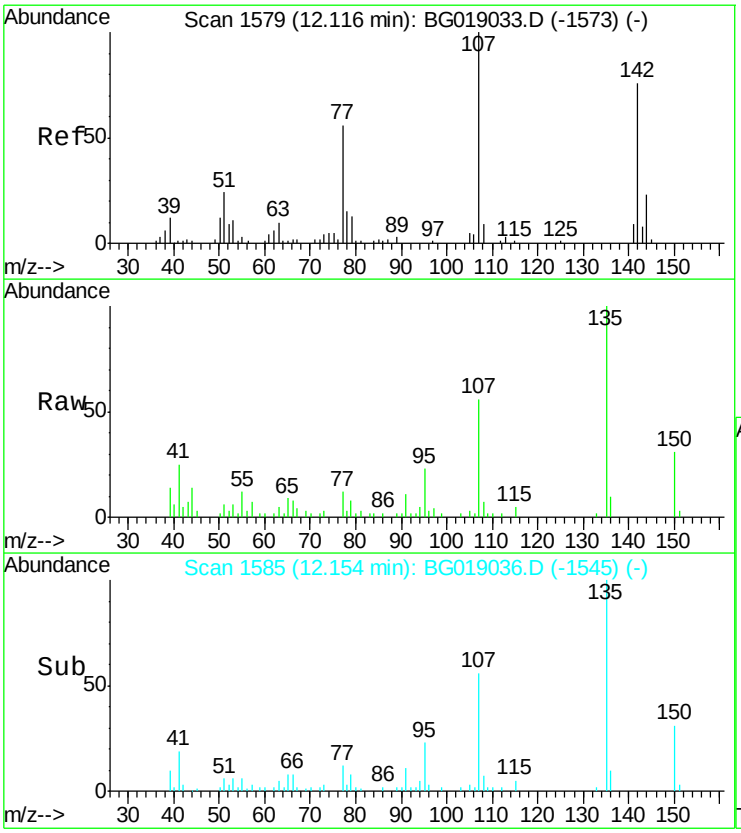
#15
N-Nitroso-di-n-propylamine
Concen: 1.02 ng/ul
RT: 8.75 min Scan# 1005
Delta R.T. -0.10 min
Lab File: BG019036.D
Acq: 5 Oct 2015 20:51

Instrument :
BNA_G
ClientSampleId :
C03G4

Tgt Ion: 70 Resp: 2654

Ion	Ratio	Lower	Upper
70	100		
42	296.7	53.6	80.4#
101	0.0	7.9	11.9#
130	0.0	16.5	24.7#





#33
4-Chloro-3-methylphenol
Concen: 2.46 ng/ul
RT: 12.15 min Scan# 1585
Delta R.T. 0.04 min
Lab File: BG019036.D
Acq: 5 Oct 2015 20:51

Tgt Ion:107 Resp: 8866

Ion	Ratio	Lower	Upper
107	100		
144	0.0	20.9	31.3#
142	0.0	65.6	98.4#