Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
Data File : BM007652.D
Acq On : 04 Oct 2016 12:46
Operator : UM/SJ
Sample : PB93751BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK51

Quant Time: Oct 04 13:16:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 04 13:03:57 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	152766	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	727042	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	588846	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1361585	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	1613208	20.00	ng/ul	0.00
83) Perylene-d12	23.59	264	1396423	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	23234	7.48	ng/uL	0.00
5) Phenol-d5	6.95	99	439086	32.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	272695	37.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	340869	34.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	382950	33.09	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	190631	36.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	210740	35.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	388727	33.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	473814	38.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1621675	37.86	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1825851	36.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	205020	27.12	ng/ul	0.00
57) Fluorene-d10	15.40	176	1412603	37.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	241321	29.05	ng/ul	0.00
70) Anthracene-d10	17.24	188	2396408	38.30	ng/ul	0.00
76) Pyrene-d10	19.54	212	2888982	45.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.44	264	2354255	38.10	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.47	70	10688	1.19	ng/ul#	1
45) 2,6-Dinitrotoluene	13.82	165	8941	1.08	ng/ul#	37

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

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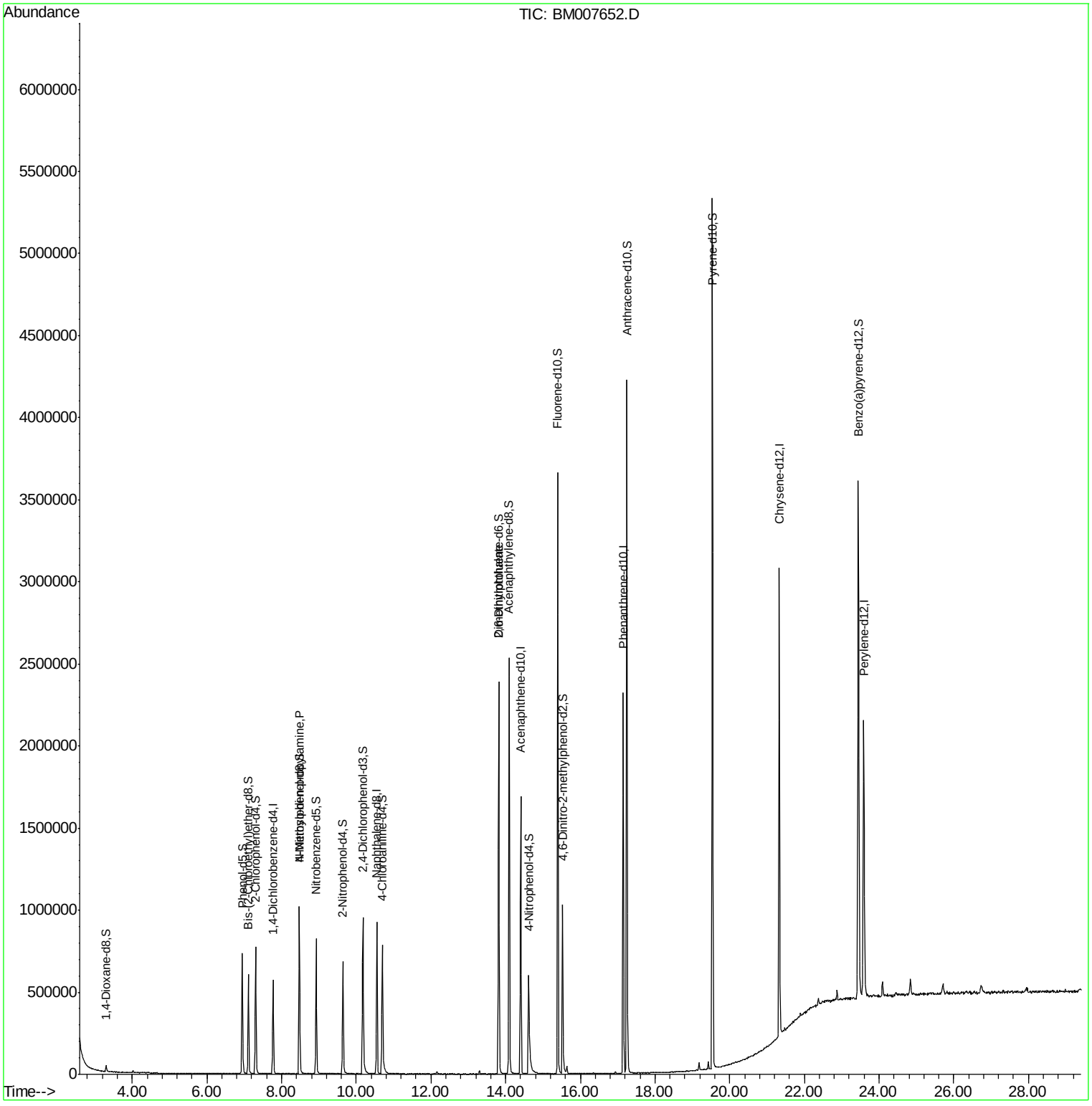
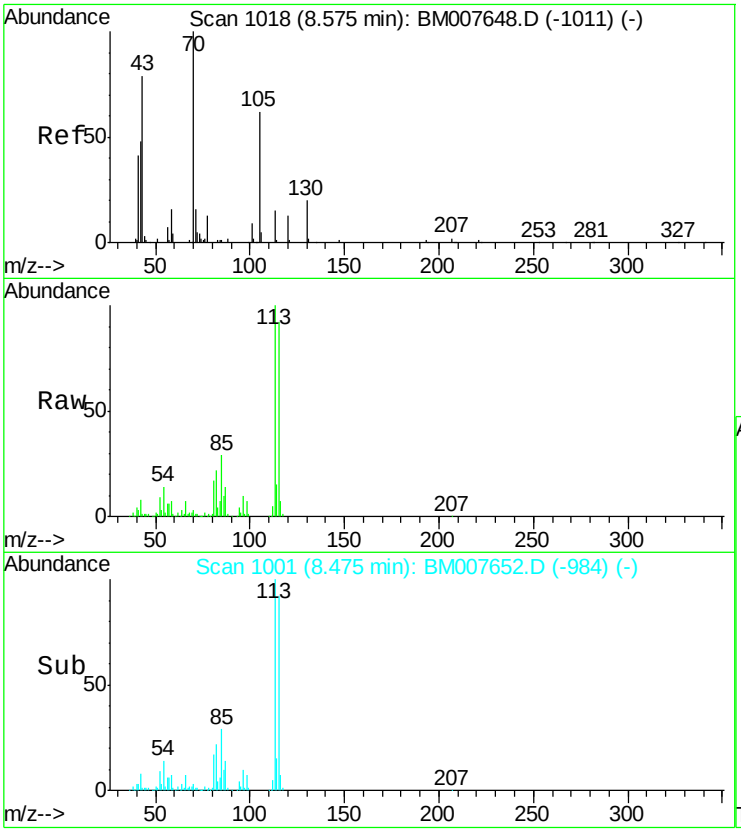


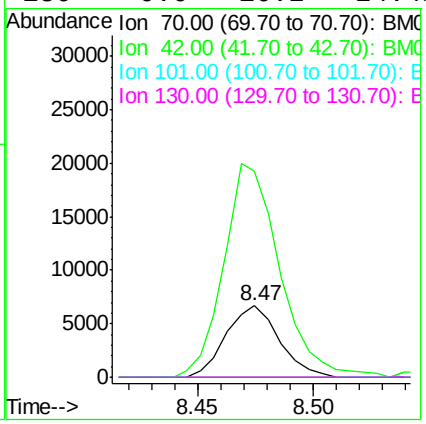


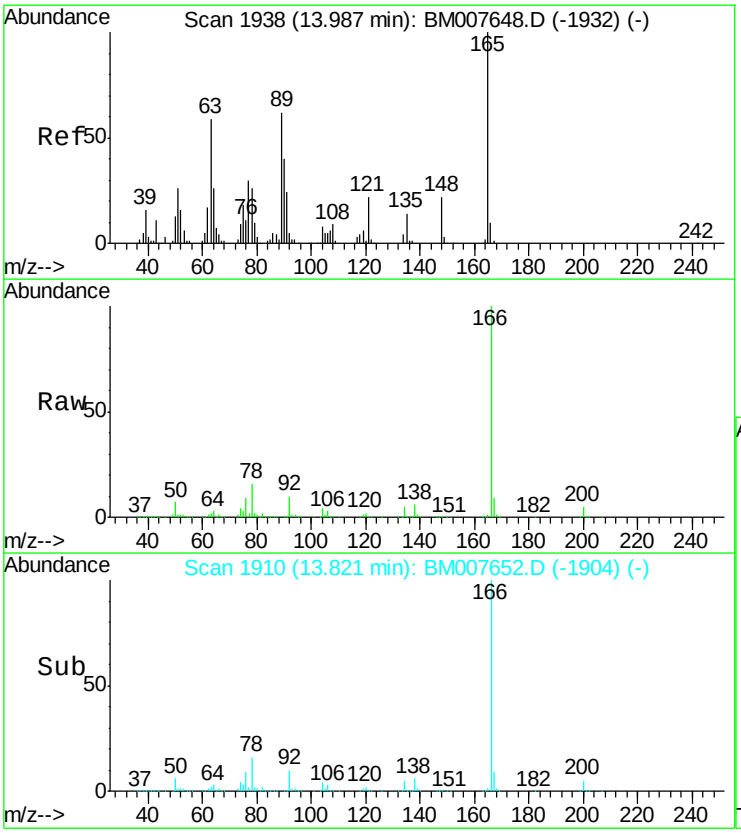
#15
N-Nitroso-di-n-propylamine
Concen: 1.19 ng/ul
RT: 8.47 min Scan# 1001
Delta R.T. -0.10 min
Lab File: BM007652.D
Acq: 04 Oct 2016 12:46

Instrument :
BNA_M
ClientSampleId :
SBLK51

Tgt Ion: 70 Resp: 10688

Ion	Ratio	Lower	Upper
70	100		
42	288.0	43.4	65.2#
101	0.0	7.8	11.6#
130	0.0	16.2	24.4#





#45
2,6-Dinitrotoluene
Concen: 1.08 ng/ul
RT: 13.82 min Scan# 1910
Delta R.T. -0.16 min
Lab File: BM007652.D
Acq: 04 Oct 2016 12:46

Tgt Ion:165 Resp: 8941

Ion	Ratio	Lower	Upper
165	100		
89	0.0	46.6	69.8#
121	29.0	16.0	24.0#