Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040418\
Data File : BM014668.D
Acq On : 04 Apr 2018 10:25
Operator : SJ/JU
Sample : PB107960BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 05 01:48:34 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 05 01:48:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.58	152	362716	20.00	ng/ul	0.00
18) Naphthalene-d8	11.43	136	1578014	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.18	164	903147	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.89	188	1986149	20.00	ng/ul	0.00
77) Chrysene-d12	21.98	240	2021758	20.00	ng/ul	0.00
85) Perylene-d12	24.50	264	1912965	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.69	96	55423	7.35	ng/uL	0.00
5) Phenol-d5	7.69	99	951405	32.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.88	67	646003	35.50	ng/ul	0.00
9) 2-Chlorophenol-d4	8.09	132	788084	33.02	ng/ul	0.00
13) 4-Methylphenol-d8	9.27	113	807802	34.18	ng/ul	0.00
19) Nitrobenzene-d5	9.76	128	367697	36.23	ng/ul	0.00
22) 2-Nitrophenol-d4	10.49	143	316991	34.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.03	165	744968	31.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.55	131	1166026	44.26	ng/ul	0.00
43) Dimethylphthalate-d6	14.57	166	2636707	36.95	ng/ul	0.00
46) Acenaphthylene-d8	14.88	160	3249459	35.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.32	143	343619	29.67	ng/ul	0.00
57) Fluorene-d10	16.16	176	2192893	35.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	181539	21.41	ng/ul	0.00
70) Anthracene-d10	17.99	188	3396903	36.31	ng/ul	0.00
78) Pyrene-d10	20.22	212	3635860	35.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.34	264	3301110	35.14	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.27	70	20174	1.079	ng/ul#	1
45) 2,6-Dinitrotoluene	14.57	165	18324	1.650	ng/ul#	39

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

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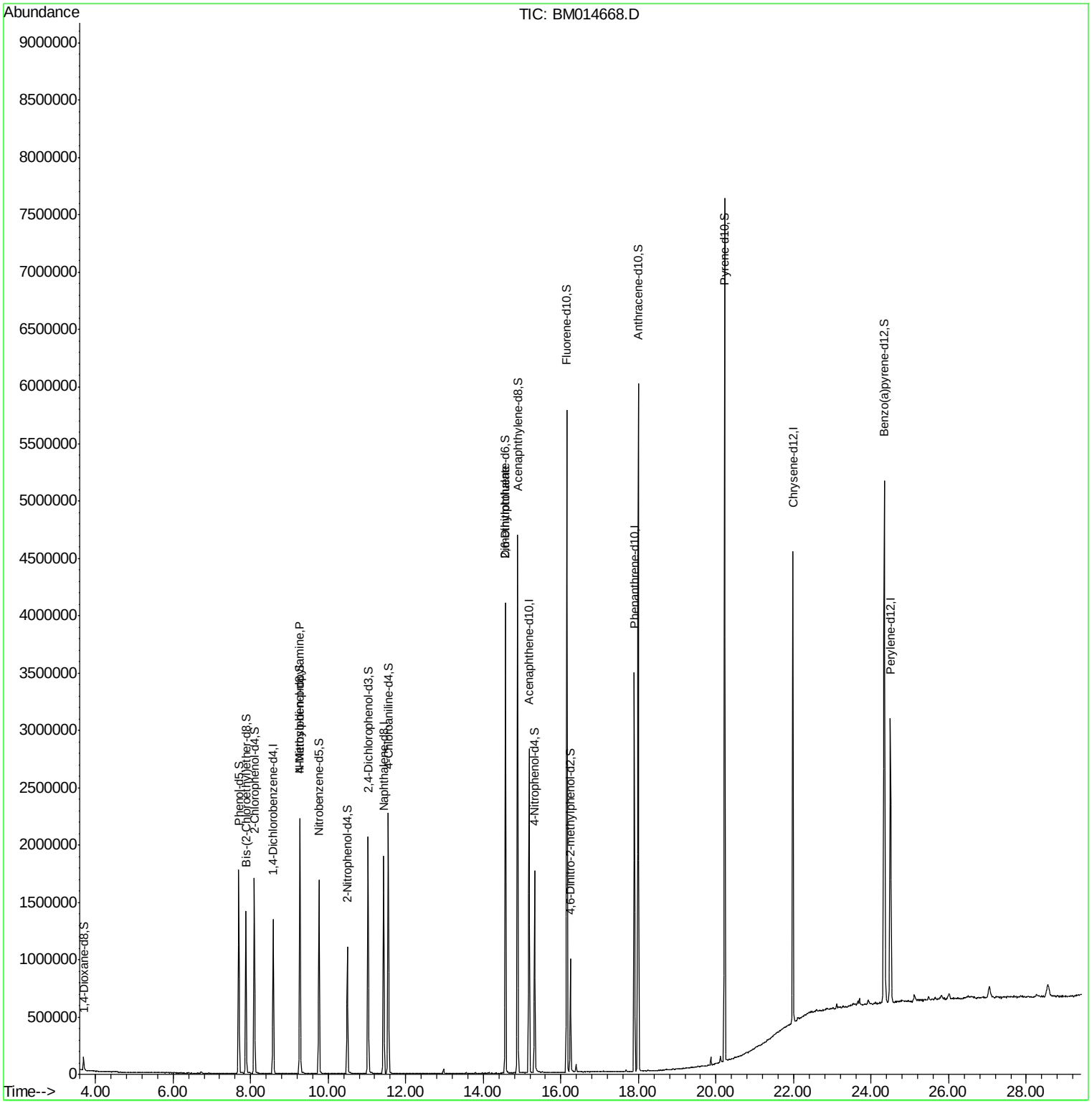
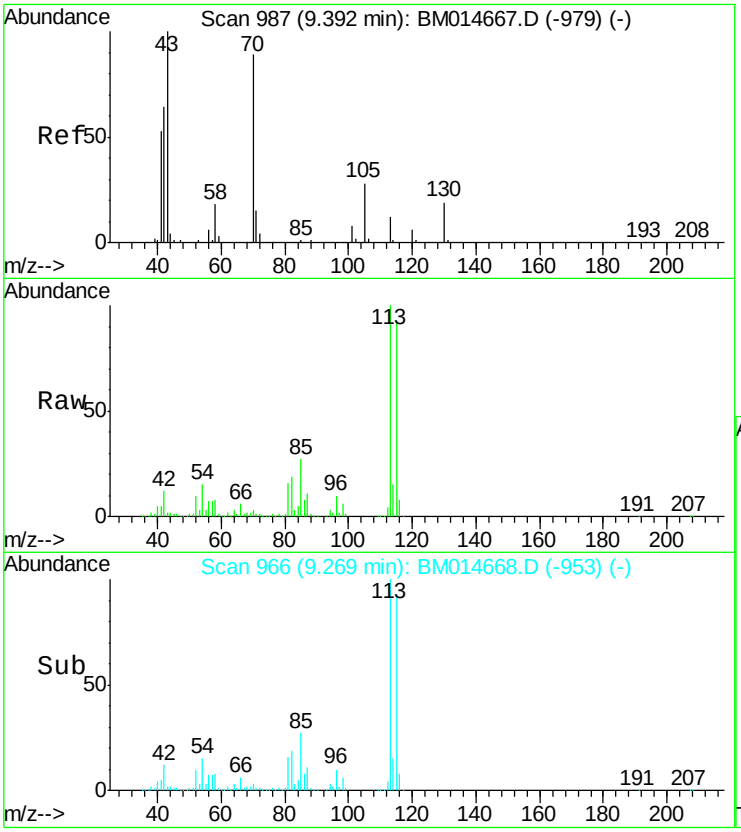


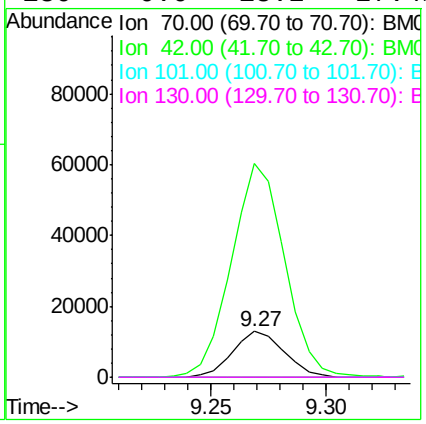


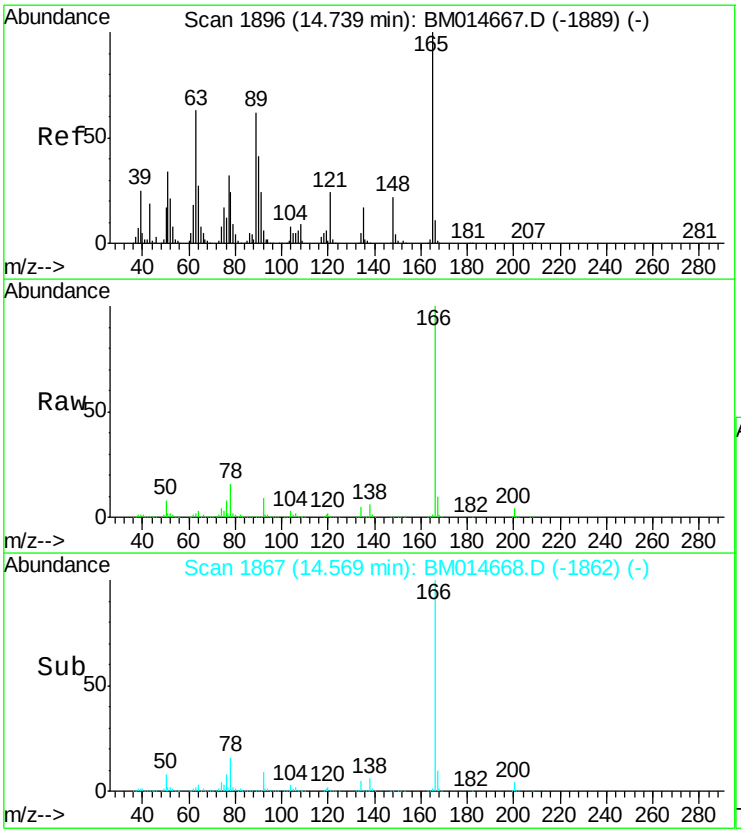
#15
N-Nitroso-di-n-propylamine
Concen: 1.079 ng/ul
RT: 9.27 min Scan# 966
Delta R.T. -0.12 min
Lab File: BM014668.D
Acq: 04 Apr 2018 10:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 20174

Ion	Ratio	Lower	Upper
70	100		
42	464.6	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#





#45
2,6-Dinitrotoluene
Concen: 1.650 ng/ul
RT: 14.57 min Scan# 1867
Delta R.T. -0.17 min
Lab File: BM014668.D
Acq: 04 Apr 2018 10:25

Tgt Ion:165 Resp: 18324

Ion	Ratio	Lower	Upper
165	100		
89	2.6	42.4	63.6#
121	37.1	16.6	24.8#