Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040618\
Data File : BM014675.D
Acq On : 06 Apr 2018 09:26
Operator : SJ/JU
Sample : PB108040BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 07 00:52:48 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 07 00:52:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.57	152	402249	20.00	ng/ul	0.00
18) Naphthalene-d8	11.42	136	1746512	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.17	164	988691	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.89	188	2105356	20.00	ng/ul	0.00
77) Chrysene-d12	21.97	240	1919268	20.00	ng/ul	0.00
85) Perylene-d12	24.49	264	1678440	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.69	96	56456	6.75	ng/uL	0.00
5) Phenol-d5	7.69	99	1024775	31.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.87	67	681924	33.79	ng/ul	0.00
9) 2-Chlorophenol-d4	8.09	132	843388	31.87	ng/ul	0.00
13) 4-Methylphenol-d8	9.27	113	891474	34.02	ng/ul	0.00
19) Nitrobenzene-d5	9.76	128	425771	37.91	ng/ul	0.00
22) 2-Nitrophenol-d4	10.49	143	401050	39.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.02	165	824524	31.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.55	131	1326186	45.48	ng/ul	0.00
43) Dimethylphthalate-d6	14.56	166	3288691	42.10	ng/ul	0.00
46) Acenaphthylene-d8	14.87	160	3865972	38.96	ng/ul	0.00
51) 4-Nitrophenol-d4	15.32	143	505415	39.87	ng/ul	0.00
57) Fluorene-d10	16.15	176	2666722	39.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	316324	35.20	ng/ul	0.00
70) Anthracene-d10	17.99	188	4202423	42.37	ng/ul	0.00
78) Pyrene-d10	20.22	212	4344493	44.60	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.33	264	3486007	42.30	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.27	70	22487	1.084	ng/ul#	1
45) 2,6-Dinitrotoluene	14.57	165	23416	1.926	ng/ul#	43

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

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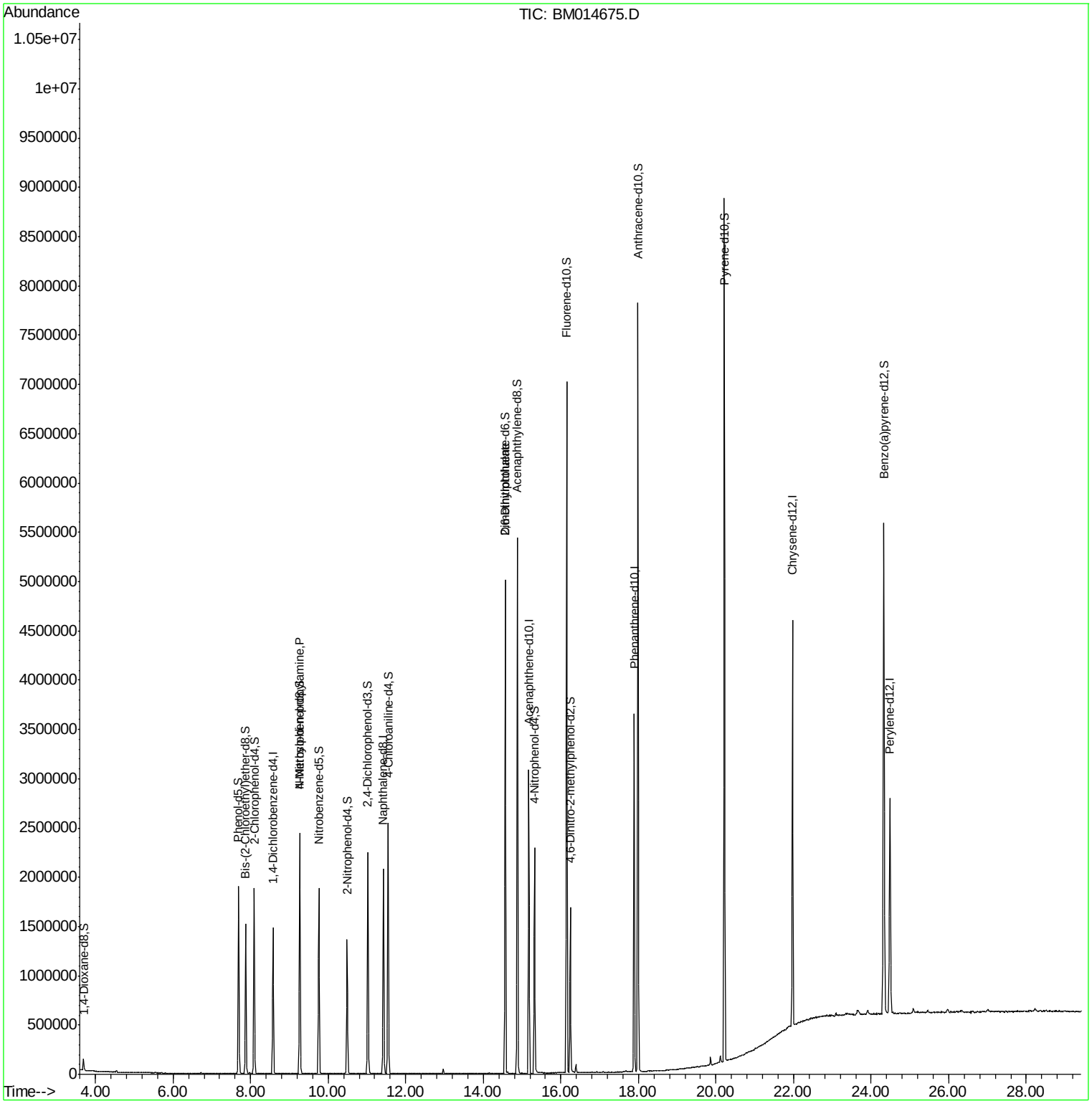
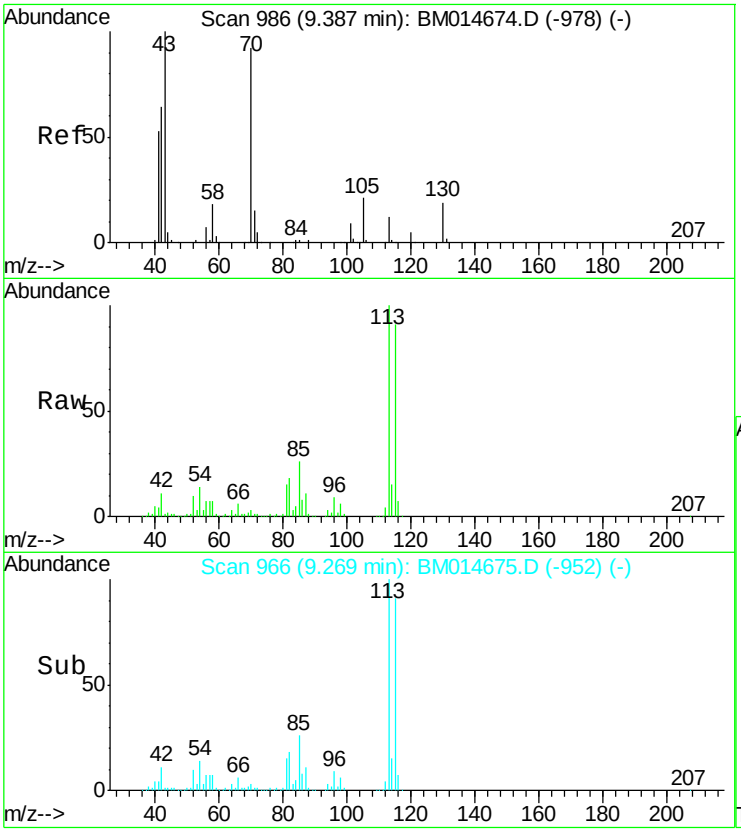


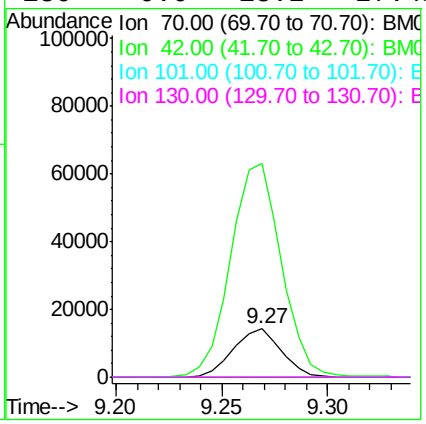


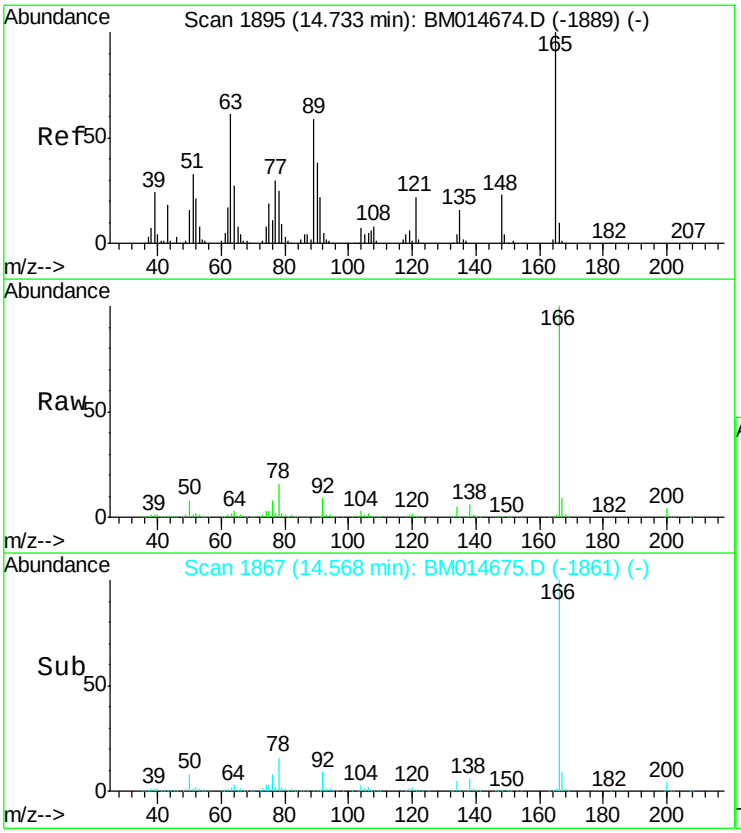
#15
N-Nitroso-di-n-propylamine
Concen: 1.084 ng/ul
RT: 9.27 min Scan# 966
Delta R.T. -0.12 min
Lab File: BM014675.D
Acq: 06 Apr 2018 09:26

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 22487

Ion	Ratio	Lower	Upper
70	100		
42	440.2	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#





#45
2,6-Dinitrotoluene
Concen: 1.926 ng/ul
RT: 14.57 min Scan# 1867
Delta R.T. -0.16 min
Lab File: BM014675.D
Acq: 06 Apr 2018 09:26

Tgt Ion:165 Resp: 23416

Ion	Ratio	Lower	Upper
165	100		
89	2.4	42.4	63.6#
121	30.4	16.6	24.8#