Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032918\
Data File : BN000683.D
Acq On : 29 Mar 2018 17:33
Operator : JU/SJ
Sample : PB107785BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Mar 30 02:08:33 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 30 02:08:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	158656	20.00	ng/ul	0.00
18) Naphthalene-d8	11.24	136	717713	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.02	164	401599	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	839982	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	753820	20.00	ng/ul	0.00
83) Perylene-d12	24.35	264	607771	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	31144	7.01	ng/uL	0.00
5) Phenol-d5	7.55	99	550501	37.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	340628	39.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	412584	36.86	ng/ul	0.00
13) 4-Methylphenol-d8	9.11	113	438802	38.06	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	208639	35.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	222584	36.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.86	165	367800	33.98	ng/ul	0.00
29) 4-Chloroaniline-d4	11.37	131	585974	52.74	ng/ul	0.00
43) Dimethylphthalate-d6	14.41	166	1201624	37.87	ng/ul	0.00
46) Acenaphthylene-d8	14.72	160	1521215	36.34	ng/ul	0.00
51) 4-Nitrophenol-d4	15.22	143	167442	28.42	ng/ul	0.00
57) Fluorene-d10	16.01	176	992554	36.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.13	200	127591	26.52	ng/ul	0.00
70) Anthracene-d10	17.85	188	1509213	37.38	ng/ul	0.00
76) Pyrene-d10	20.11	212	1556344	37.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.19	264	1110160	38.70	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.11	70	10974	1.224	ng/ul#	1
45) 2,6-Dinitrotoluene	14.42	165	7604	1.202	ng/ul#	43

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

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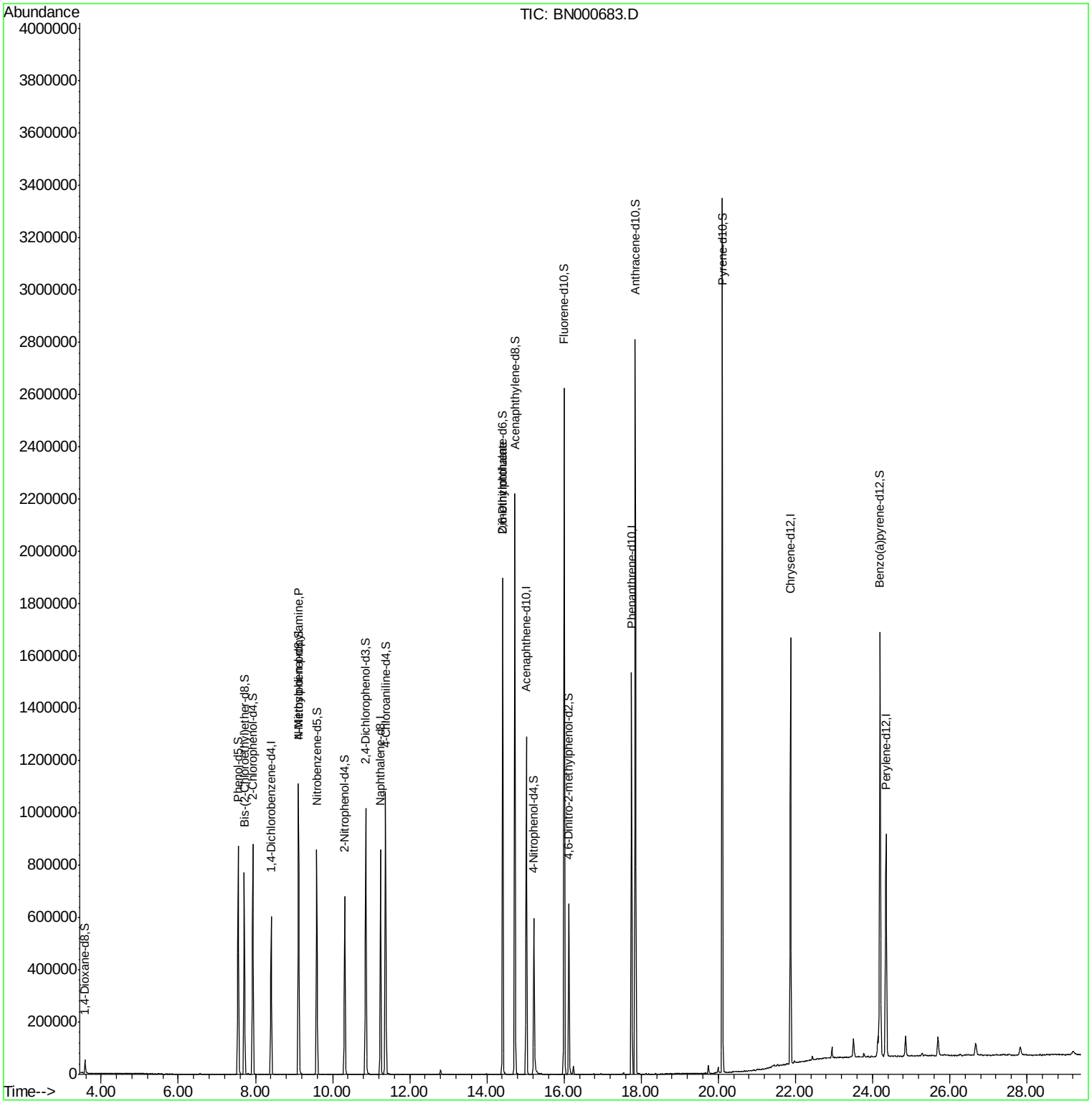
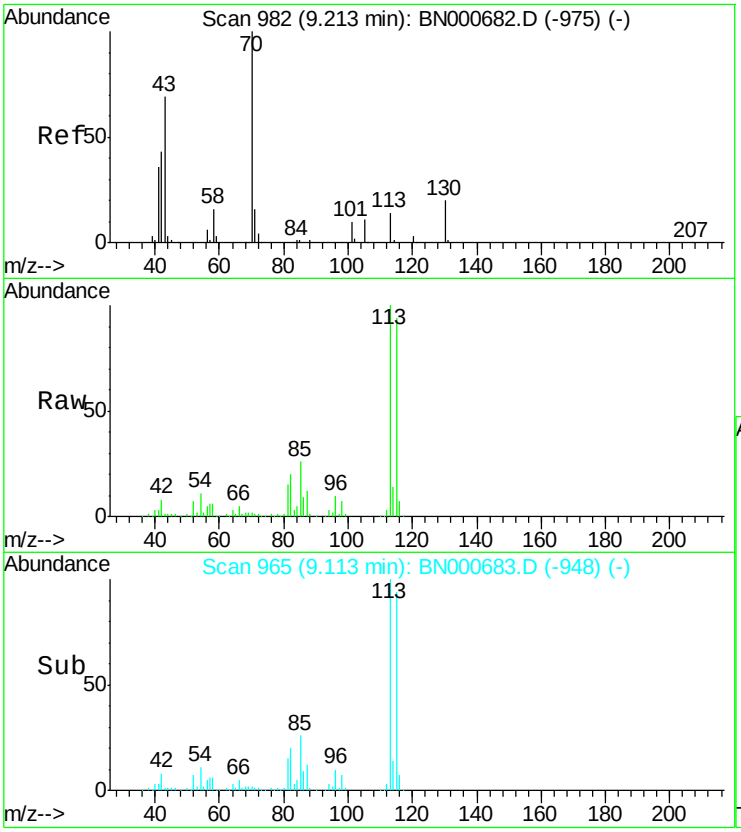


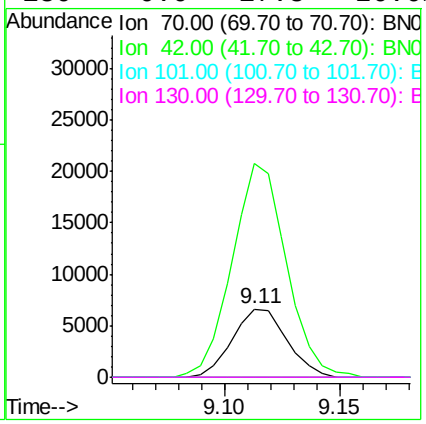


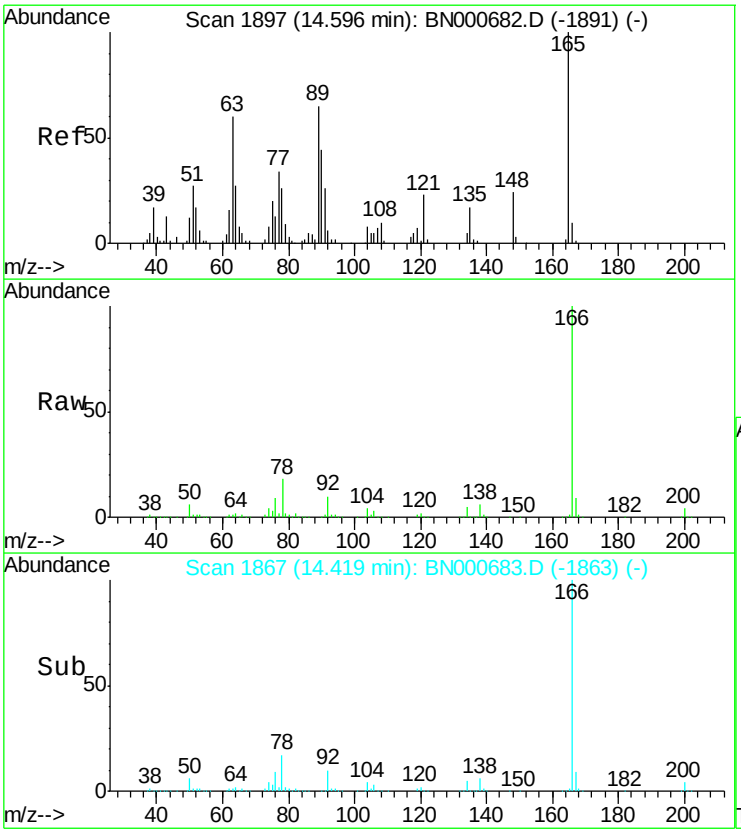
#15
N-Nitroso-di-n-propylamine
Concen: 1.224 ng/ul
RT: 9.11 min Scan# 965
Delta R.T. -0.10 min
Lab File: BN000683.D
Acq: 29 Mar 2018 17:33

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 10974

Ion	Ratio	Lower	Upper
70	100		
42	312.6	40.2	60.4#
101	0.0	7.7	11.5#
130	0.0	17.8	26.6#





#45
2,6-Dinitrotoluene
Concen: 1.202 ng/ul
RT: 14.42 min Scan# 1867
Delta R.T. -0.18 min
Lab File: BN000683.D
Acq: 29 Mar 2018 17:33

Tgt Ion:165 Resp: 7604

Ion	Ratio	Lower	Upper
165	100		
89	0.0	43.8	65.8#
121	26.9	17.8	26.6#