Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041718\
Data File : BM014714.D
Acq On : 17 Apr 2018 09:36
Operator : SJ/JU
Sample : PB108285BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 17 13:53:05 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 14 01:12:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.57	152	478813	20.00	ng/ul	0.00
18) Naphthalene-d8	11.42	136	2149552	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.17	164	1228564	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.88	188	2604127	20.00	ng/ul	0.00
77) Chrysene-d12	21.96	240	2175716	20.00	ng/ul	0.00
85) Perylene-d12	24.47	264	1833350	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.69	96	62776	6.31	ng/uL	0.00
5) Phenol-d5	7.69	99	1169724	30.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.87	67	783583	32.62	ng/ul	0.00
9) 2-Chlorophenol-d4	8.09	132	964211	30.61	ng/ul	0.00
13) 4-Methylphenol-d8	9.26	113	1019927	32.70	ng/ul	0.00
19) Nitrobenzene-d5	9.75	128	500383	36.20	ng/ul	0.00
22) 2-Nitrophenol-d4	10.48	143	508971	40.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.02	165	955698	30.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.53	131	1489477	41.50	ng/ul	0.00
43) Dimethylphthalate-d6	14.56	166	3476557	35.82	ng/ul	0.00
46) Acenaphthylene-d8	14.87	160	4210191	34.15	ng/ul	0.00
51) 4-Nitrophenol-d4	15.32	143	540670	34.32	ng/ul	0.00
57) Fluorene-d10	16.15	176	2863444	34.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	391692	35.24	ng/ul	0.00
70) Anthracene-d10	17.97	188	4325895	35.26	ng/ul	0.00
78) Pyrene-d10	20.21	212	4354487	39.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.32	264	3216742	35.73	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.26	70	25154	1.019	ng/ul#	1
45) 2,6-Dinitrotoluene	14.56	165	21693	1.436	ng/ul#	41

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

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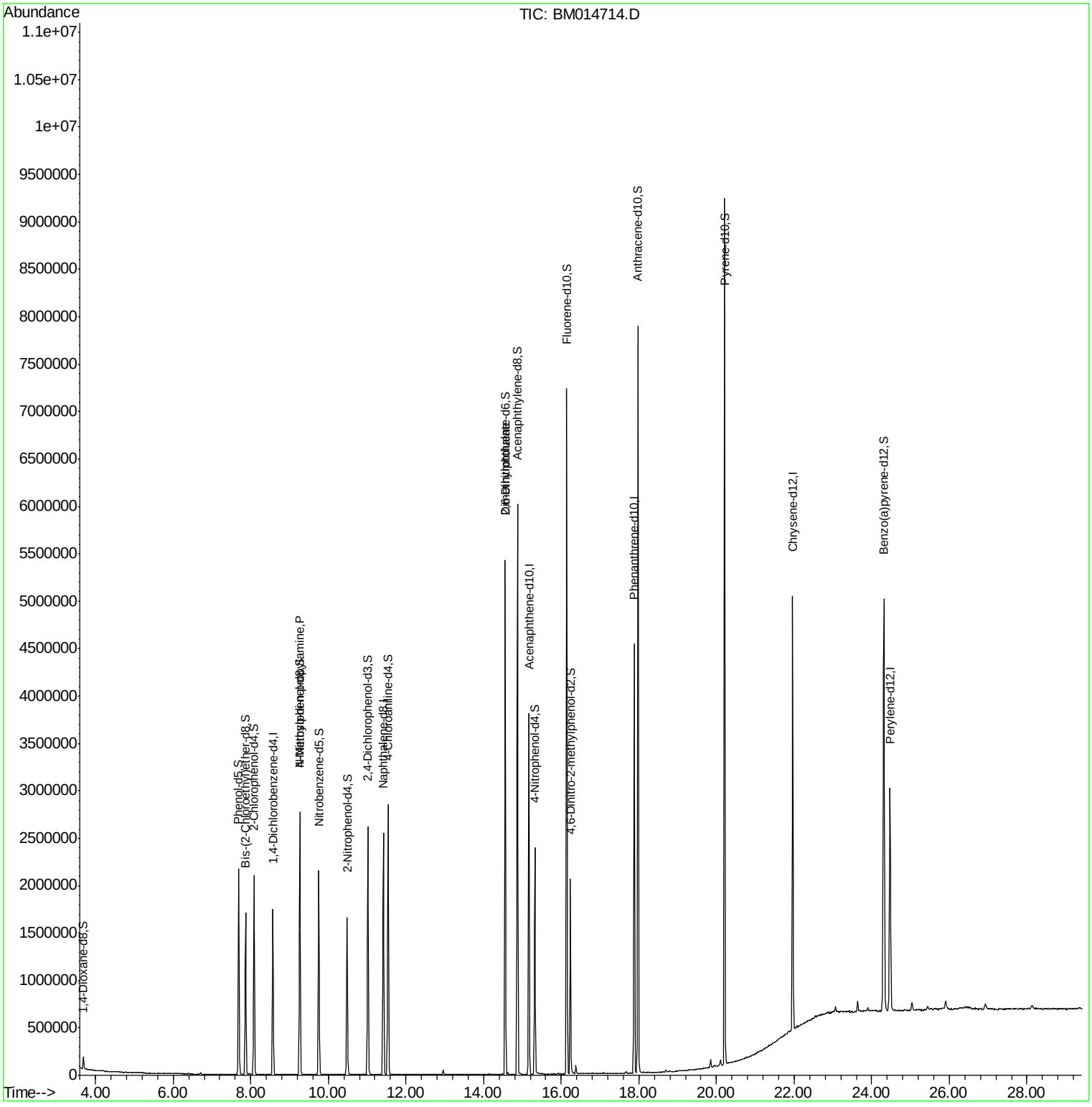
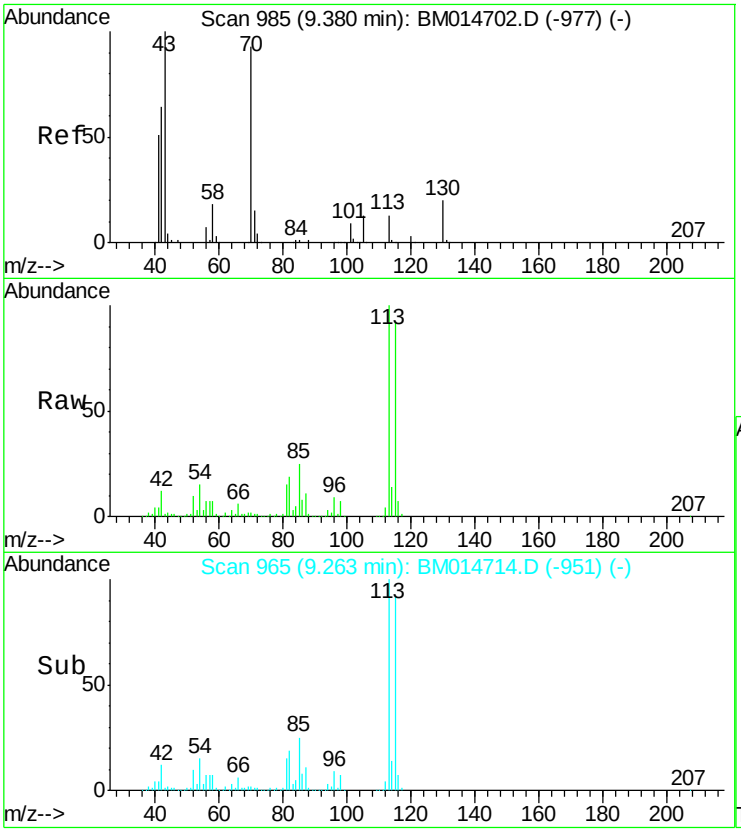


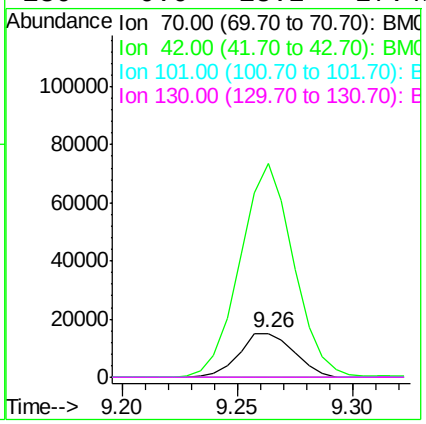


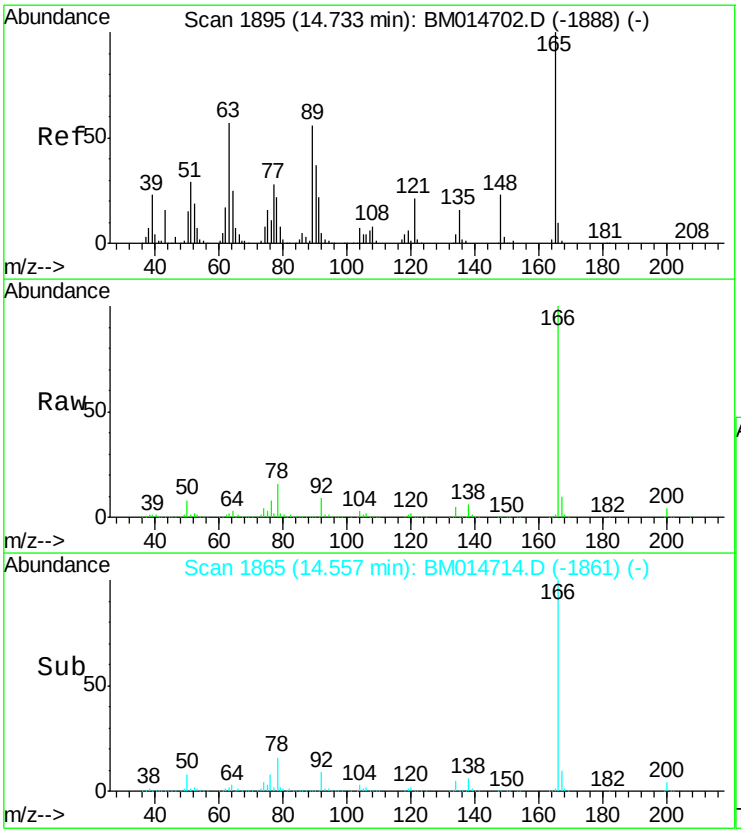
#15
N-Nitroso-di-n-propylamine
Concen: 1.019 ng/ul
RT: 9.26 min Scan# 965
Delta R.T. -0.12 min
Lab File: BM014714.D
Acq: 17 Apr 2018 09:36

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 25154

Ion	Ratio	Lower	Upper
70	100		
42	483.6	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#





#45
2,6-Dinitrotoluene
Concen: 1.436 ng/ul
RT: 14.56 min Scan# 1865
Delta R.T. -0.18 min
Lab File: BM014714.D
Acq: 17 Apr 2018 09:36

Tgt Ion:165 Resp: 21693

Ion	Ratio	Lower	Upper
165	100		
89	2.4	42.4	63.6#
121	34.1	16.6	24.8#