Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015956.D
Acq On : 16 Jul 2018 15:40
Operator : SJ/JU
Sample : PB111125BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 17 03:04:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	37635	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	184505	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	116254	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	274419	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	326413	20.00	ng/ul	0.00
85) Perylene-d12	24.12	264	382185	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	6368	7.45	ng/uL	0.00
5) Phenol-d5	7.42	99	106182	30.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	74063	34.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	93667	33.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	100885	34.25	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	49447	37.32	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	55944	37.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	100676	34.51	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	160443	45.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	422449	39.87	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	454491	37.60	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	59017	32.14	ng/ul	0.00
57) Fluorene-d10	15.87	176	344522	38.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.01	200	52527	28.68	ng/ul	0.00
70) Anthracene-d10	17.72	188	548657	39.05	ng/ul	0.00
78) Pyrene-d10	19.97	212	625181	41.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	824347	39.22	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.97	70	3046	1.244	ng/ul#	1
21) Isophorone	10.17	82	7131	1.091	ng/ul#	71

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

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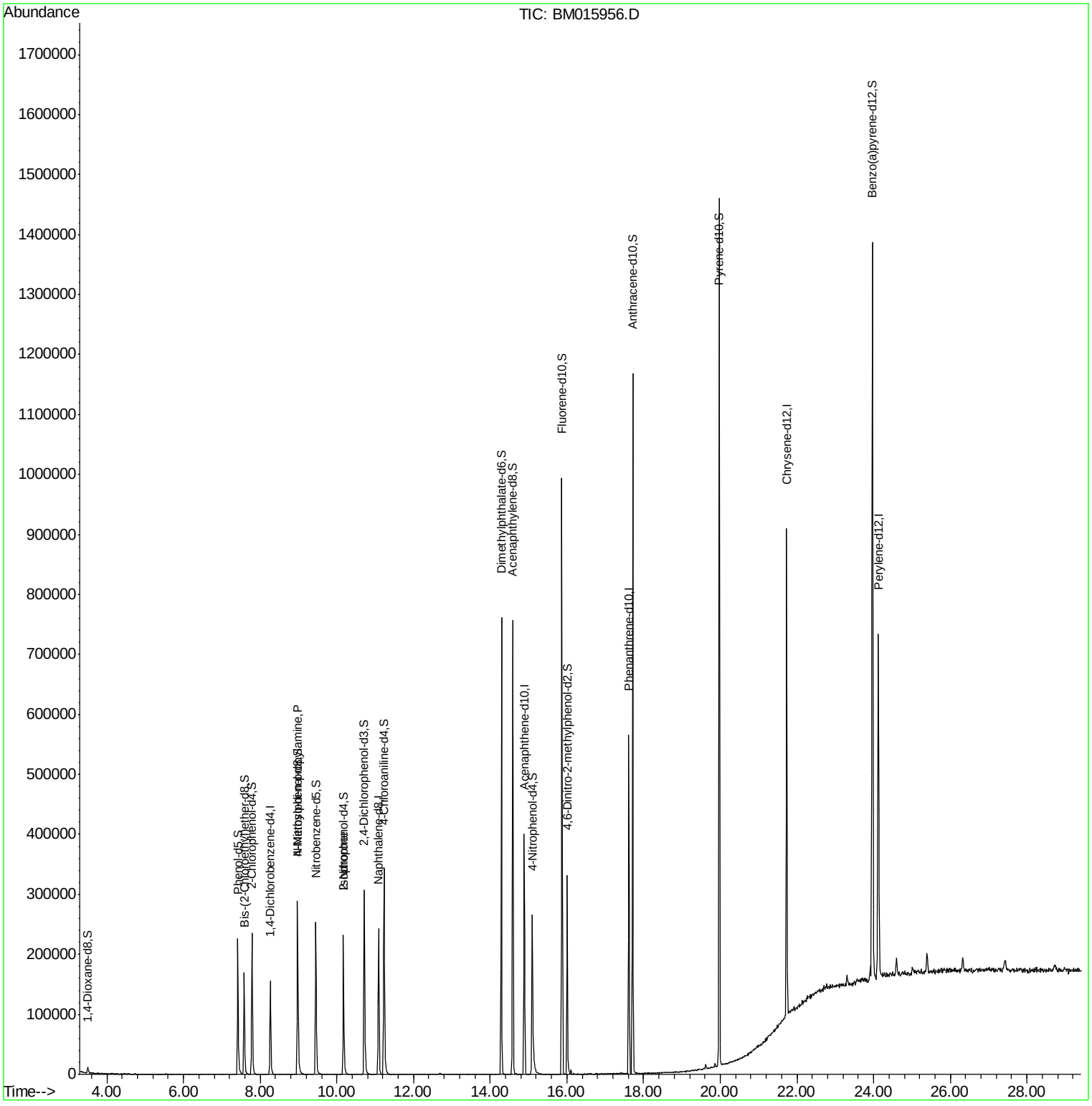
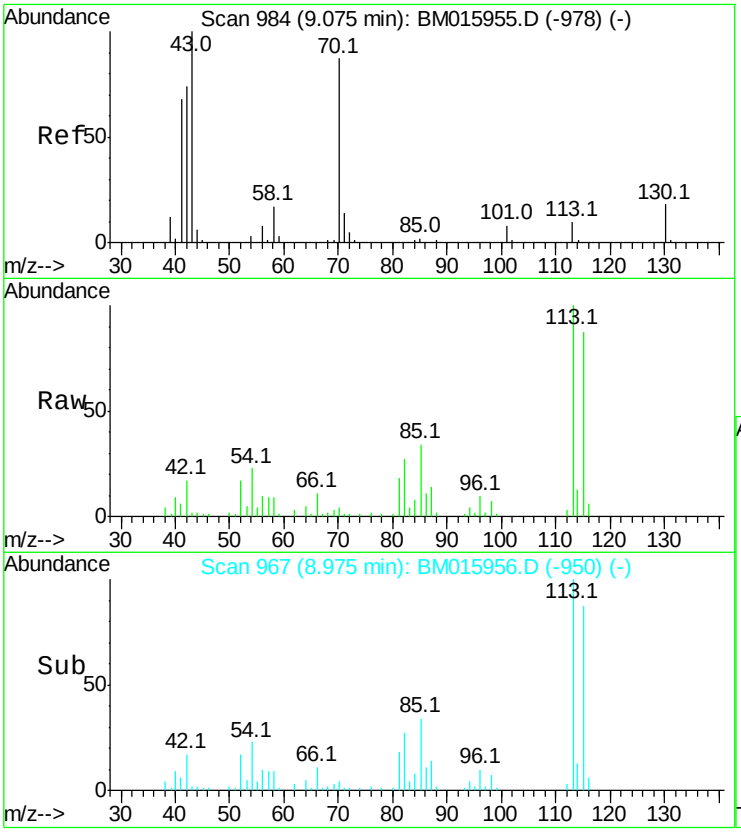


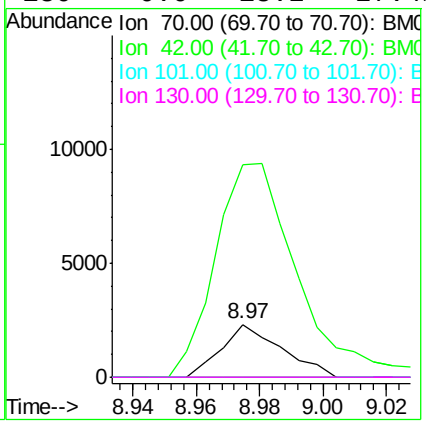


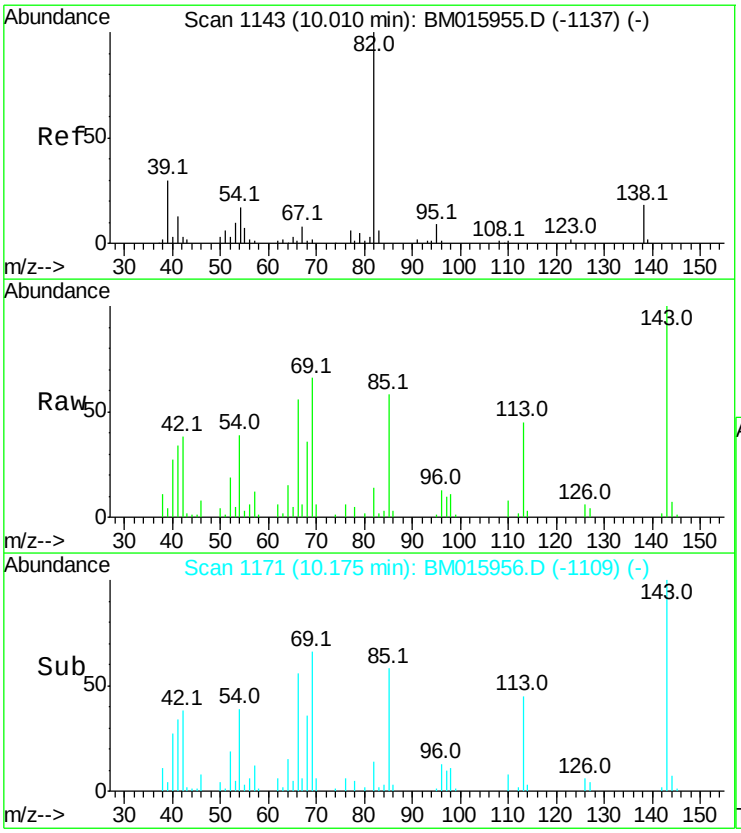
#15
N-Nitroso-di-n-propylamine
Concen: 1.244 ng/ul
RT: 8.97 min Scan# 967
Delta R.T. -0.10 min
Lab File: BM015956.D
Acq: 16 Jul 2018 15:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 3046

Ion	Ratio	Lower	Upper
70	100		
42	400.7	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#





#21
Isophorone
Concen: 1.091 ng/ul
RT: 10.17 min Scan# 1171
Delta R.T. 0.16 min
Lab File: BM015956.D
Acq: 16 Jul 2018 15:40

Tgt Ion: 82 Resp: 7131

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.4	9.6
138	0.0	14.9	22.3#