Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016157.D
Acq On : 02 Aug 2018 02:06
Operator : SJ/JU
Sample : J4175-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 02 07:36:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 02 02:25:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	45759	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	222101	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	129062	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	465583	20.00	ng/ul	0.09
77) Chrysene-d12	21.67	240	324356	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	281394	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	5648	5.43	ng/uL	0.00
5) Phenol-d5	7.35	99	111721	26.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	71385	27.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	100210	29.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	109345	30.53	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	49544	31.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	56786	31.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	103035	29.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	132234	30.95	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	353622	30.06	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	412223	30.72	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	47025	23.07	ng/ul	0.00
57) Fluorene-d10	15.80	176	287975	28.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	48582	15.63	ng/ul	0.00
70) Anthracene-d10	17.65	188	465524	19.53	ng/ul	0.00
78) Pyrene-d10	19.91	212	528940	35.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	437230	28.25	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.91	70	3679	1.236	ng/ul#	1
21) Isophorone	10.10	82	7919	1.007	ng/ul#	64
44) Dimethylphthalate	14.27	163	18411	1.580	ng/ul	98

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

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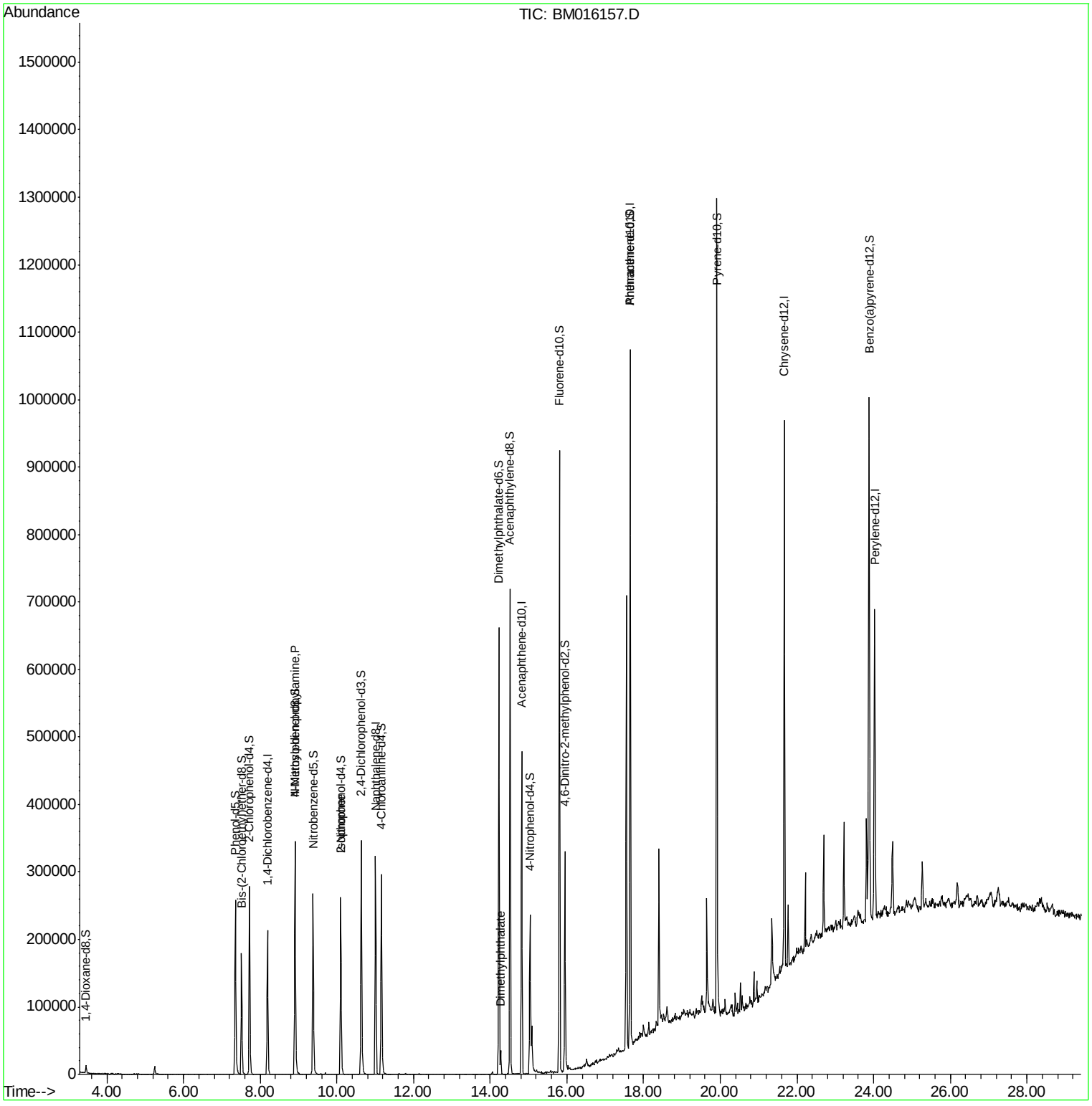
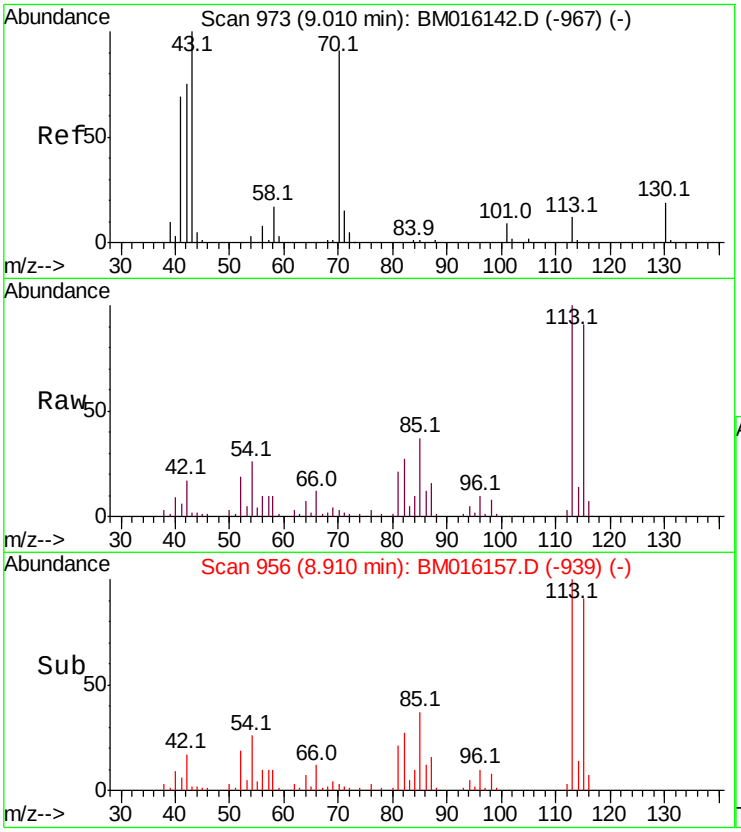


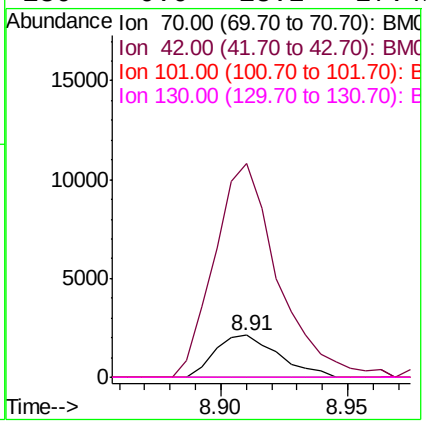


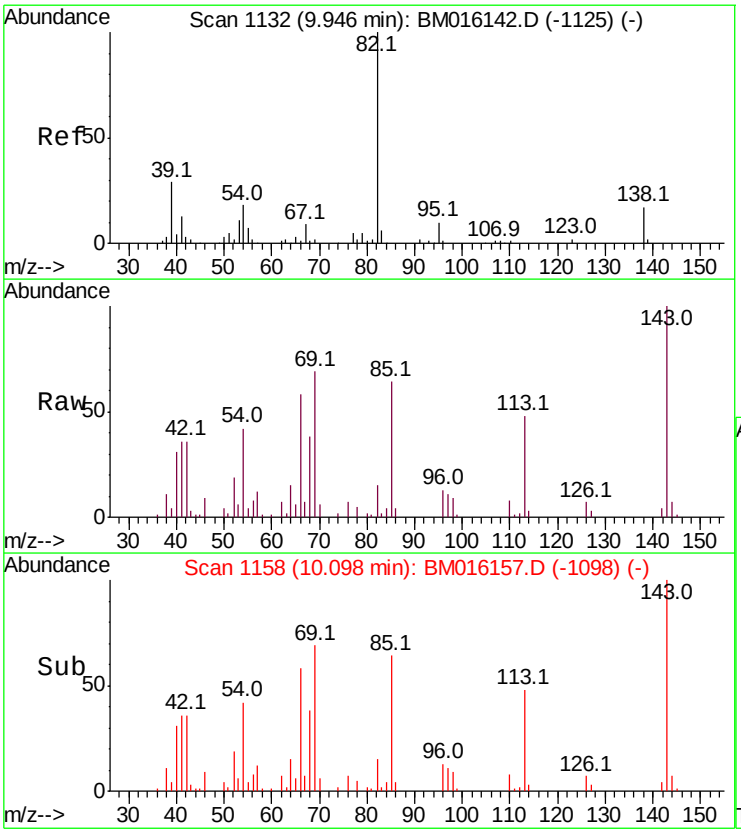
#15
N-Nitroso-di-n-propylamine
Concen: 1.236 ng/ul
RT: 8.91 min Scan# 956
Delta R.T. -0.10 min
Lab File: BM016157.D
Acq: 02 Aug 2018 02:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 3679

Ion	Ratio	Lower	Upper
70	100		
42	512.7	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#

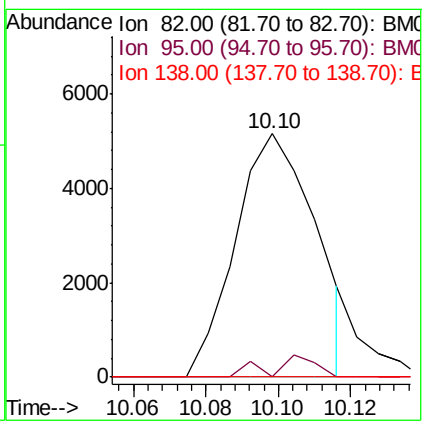


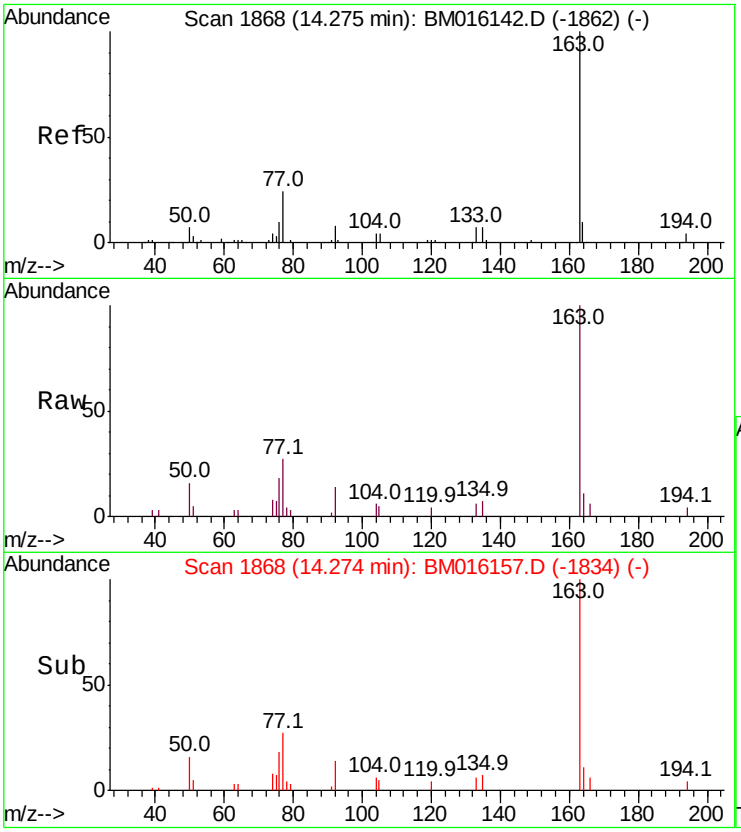


#21
Isophorone
Concen: 1.007 ng/ul
RT: 10.10 min Scan# 1158
Delta R.T. 0.15 min
Lab File: BM016157.D
Acq: 02 Aug 2018 02:06

Tgt Ion: 82 Resp: 7919

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





#44
Dimethylphthalate
Concen: 1.580 ng/ul
RT: 14.27 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BM016157.D
Acq: 02 Aug 2018 02:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 18411

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.6	7.8	11.8