Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100717\
Data File : BM011967.D
Acq On : 07 Oct 2017 10:34
Operator : SJ/JU
Sample : PB103019BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 07 22:32:23 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 05:58:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	202462	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	792558	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	431848	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	957754	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1032599	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1148050	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	28893	6.75	ng/uL	0.00
5) Phenol-d5	7.02	99	532641	30.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	329997	32.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	479966	34.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	431836	28.68	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	213796	37.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	246882	38.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	438688	34.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	265143	18.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1387409	37.07	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	1655059	37.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	183706	28.09	ng/ul	0.00
57) Fluorene-d10	15.49	176	1168426	35.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	198533	30.81	ng/ul	0.00
70) Anthracene-d10	17.34	188	1851886	39.24	ng/ul	0.00
76) Pyrene-d10	19.63	212	2104163	45.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	2130092	38.57	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.56	70	12227	1.084	ng/ul#	1
45) 2,6-Dinitrotoluene	13.91	165	9734	1.434	ng/ul#	32

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

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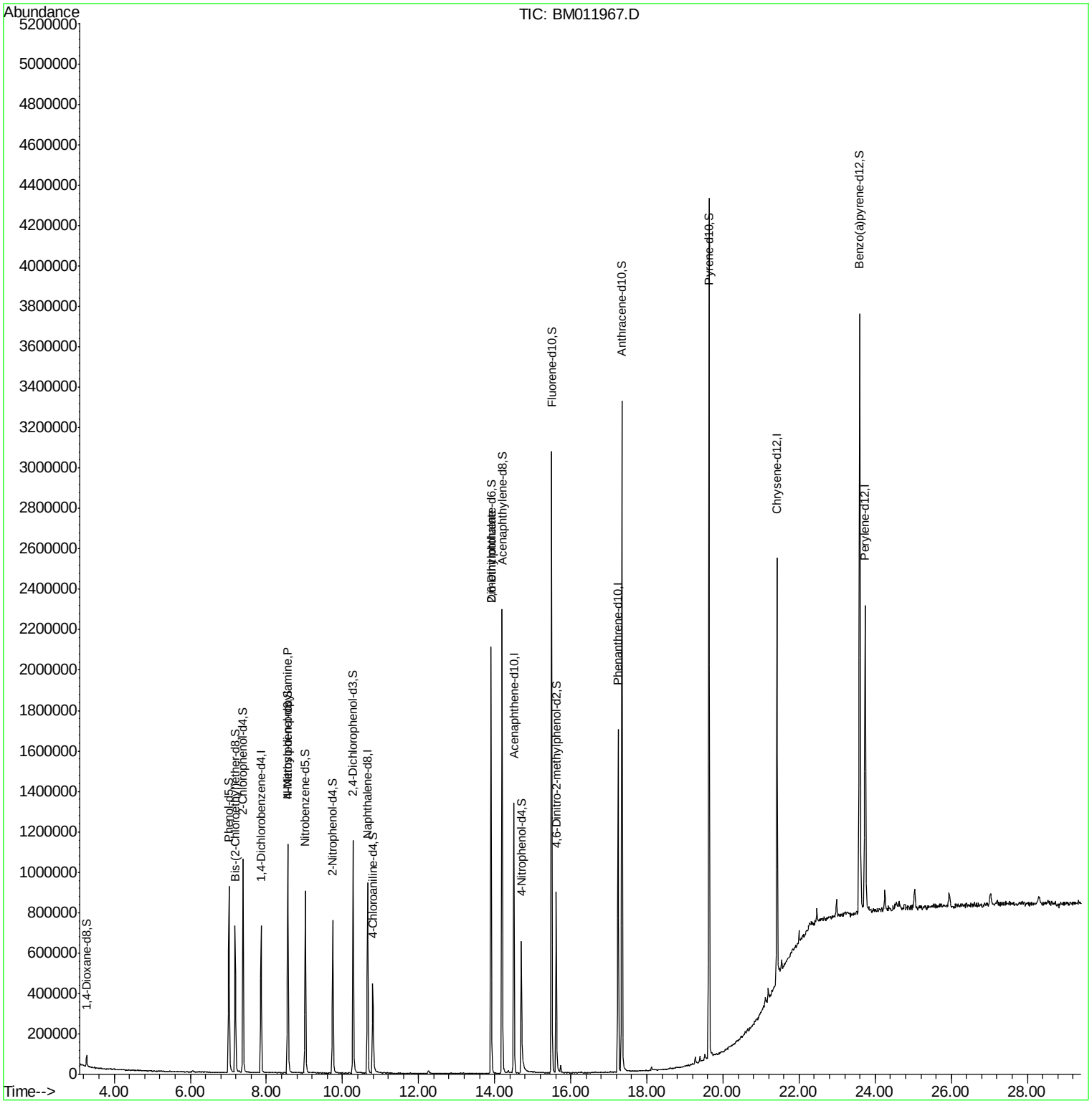
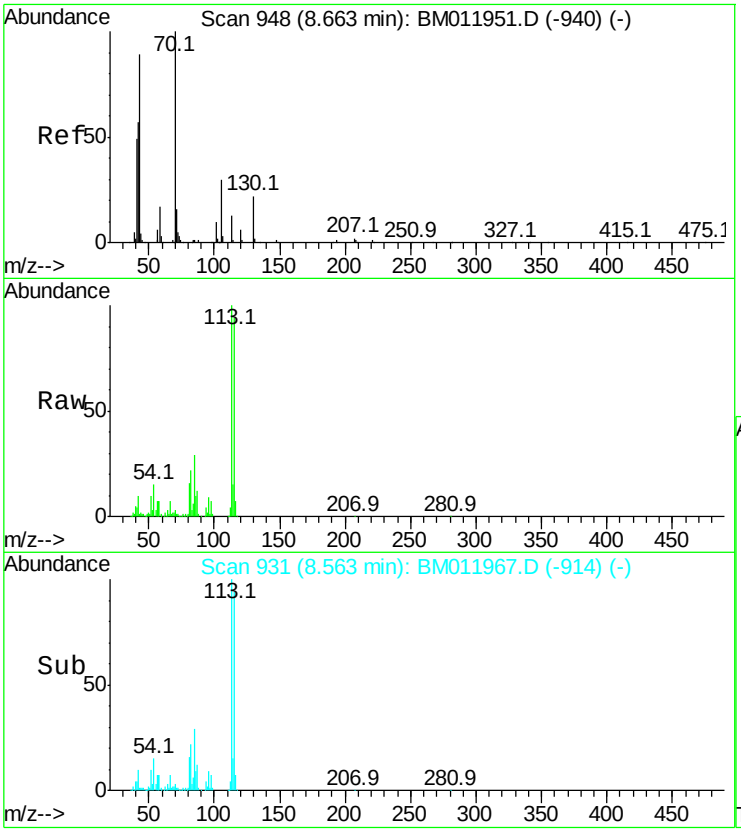


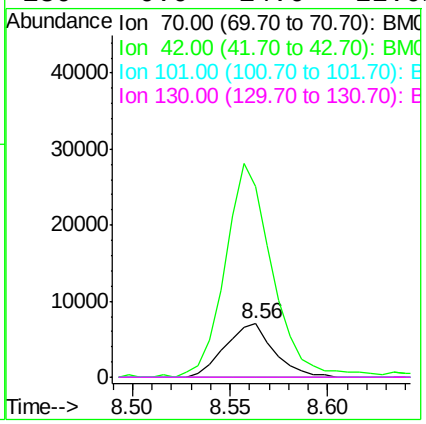


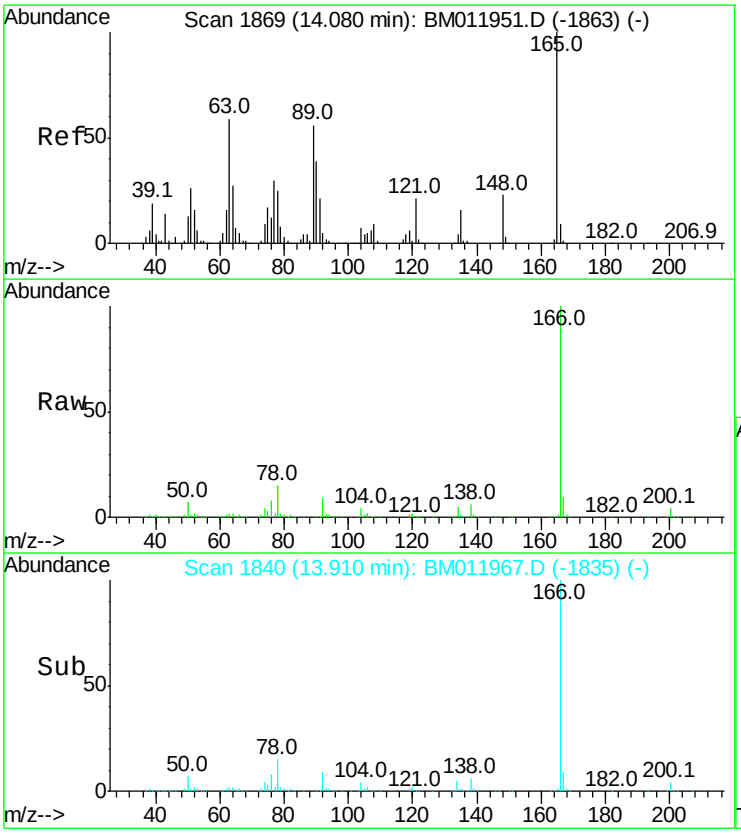
#15
N-Nitroso-di-n-propylamine
Concen: 1.084 ng/ul
RT: 8.56 min Scan# 931
Delta R.T. -0.10 min
Lab File: BM011967.D
Acq: 07 Oct 2017 10:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 12227

Ion	Ratio	Lower	Upper
70	100		
42	358.1	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.434 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. -0.17 min
Lab File: BM011967.D
Acq: 07 Oct 2017 10:34

Tgt Ion:165 Resp: 9734

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	24.4	14.6	22.0#