Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
Data File : BM017040.D
Acq On : 05 Oct 2018 18:02
Operator : MJ/SJ
Sample : PB113580BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 05 23:44:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 05 23:44:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	221765	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1018192	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	586800	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1279738	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1106643	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1057767	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	23044	5.17	ng/uL	0.00
5) Phenol-d5	6.87	99	550520	29.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	352007	31.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	463061	30.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	474852	32.69	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	249195	33.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	263533	34.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	484741	31.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	754244	40.30	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1907753	40.98	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	2290927	38.50	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	277555	31.55	ng/ul	0.00
58) Fluorene-d10	15.33	176	1640538	39.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	208671	27.65	ng/ul	0.00
71) Anthracene-d10	17.18	188	2488202	40.71	ng/ul	0.00
79) Pyrene-d10	19.48	212	2493881	49.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	2295218	42.38	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.40	70	11021	1.026	ng/ul#	1
46) 2,6-Dinitrotoluene	13.76	165	13241	1.706	ng/ul#	46

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

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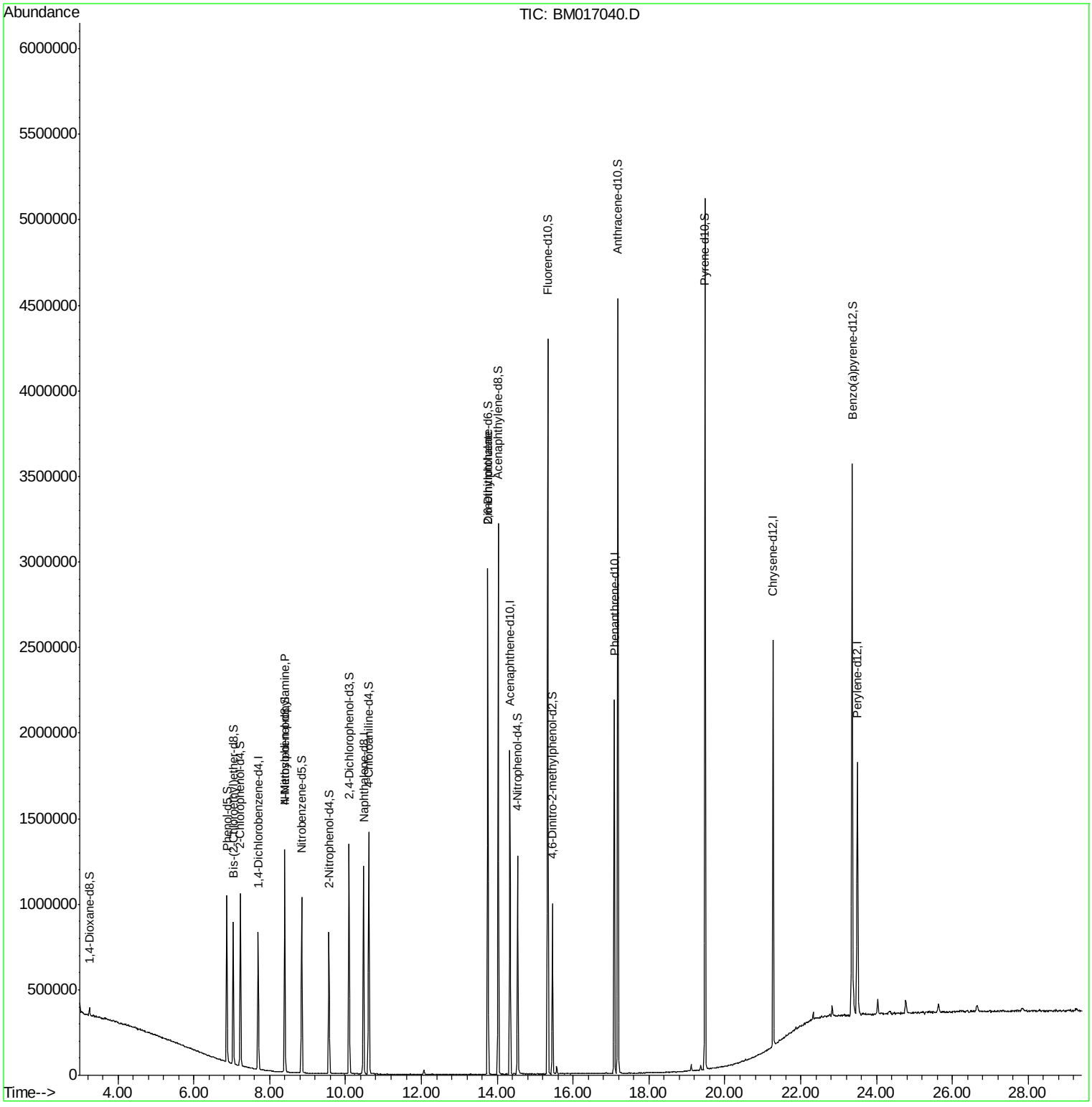
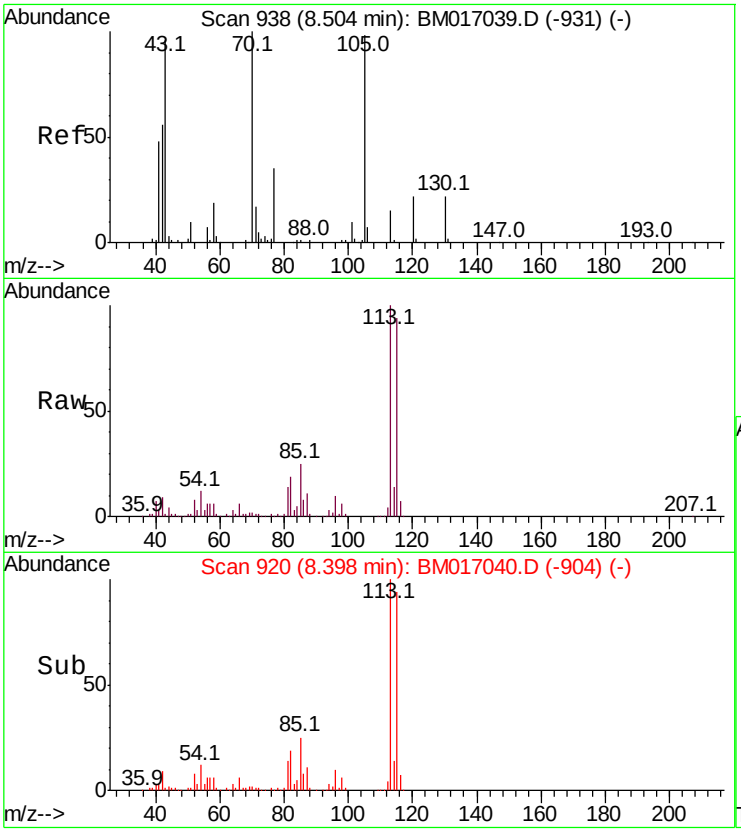


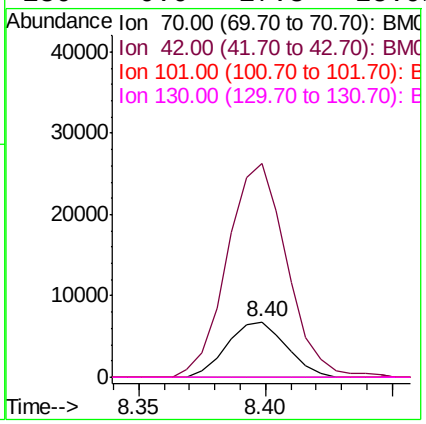


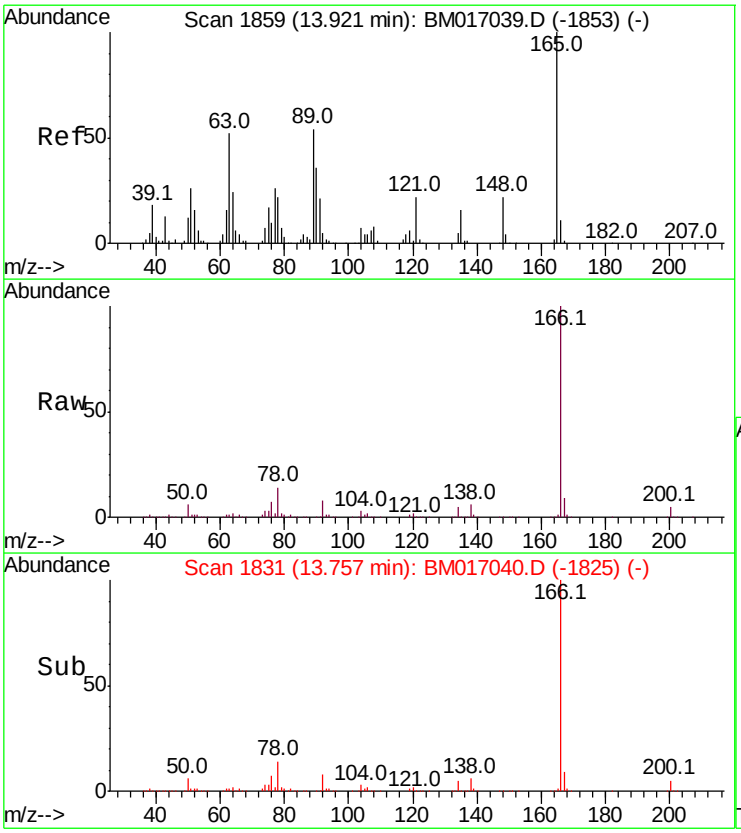
#15
N-Nitroso-di-n-propylamine
Concen: 1.026 ng/ul
RT: 8.40 min Scan# 920
Delta R.T. -0.11 min
Lab File: BM017040.D
Acq: 05 Oct 2018 18:02

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 11021

Ion	Ratio	Lower	Upper
70	100		
42	386.2	45.1	67.7#
101	0.0	7.5	11.3#
130	0.0	17.3	25.9#





#46
2,6-Dinitrotoluene
Concen: 1.706 ng/ul
RT: 13.76 min Scan# 1831
Delta R.T. -0.16 min
Lab File: BM017040.D
Acq: 05 Oct 2018 18:02

Tgt Ion:165 Resp: 13241

Ion	Ratio	Lower	Upper
165	100		
89	0.0	43.0	64.6#
121	23.9	18.0	27.0