Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112217\
Data File : BM013079.D
Acq On : 22 Nov 2017 11:24
Operator : SJ/JU
Sample : PB104465BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 23 04:28:53 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 23 04:27:33 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	193680	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	835313	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	486614	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1032462	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	882276	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	790310	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	27323	6.54	ng/uL	0.00
5) Phenol-d5	6.89	99	559572	33.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	338226	35.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	461606	34.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	470113	34.21	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	238380	40.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	263767	46.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	465297	32.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	643583	42.82	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1593878	37.34	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1936732	35.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	198448	30.65	ng/ul	0.00
57) Fluorene-d10	15.35	176	1299850	35.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	163475	36.52	ng/ul	0.00
70) Anthracene-d10	17.20	188	1932574	36.56	ng/ul	0.00
76) Pyrene-d10	19.49	212	1899013	42.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1552824	38.75	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.42	70	13894	1.29	ng/ul#	1
45) 2,6-Dinitrotoluene	13.77	165	9040	1.45	ng/ul#	16

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

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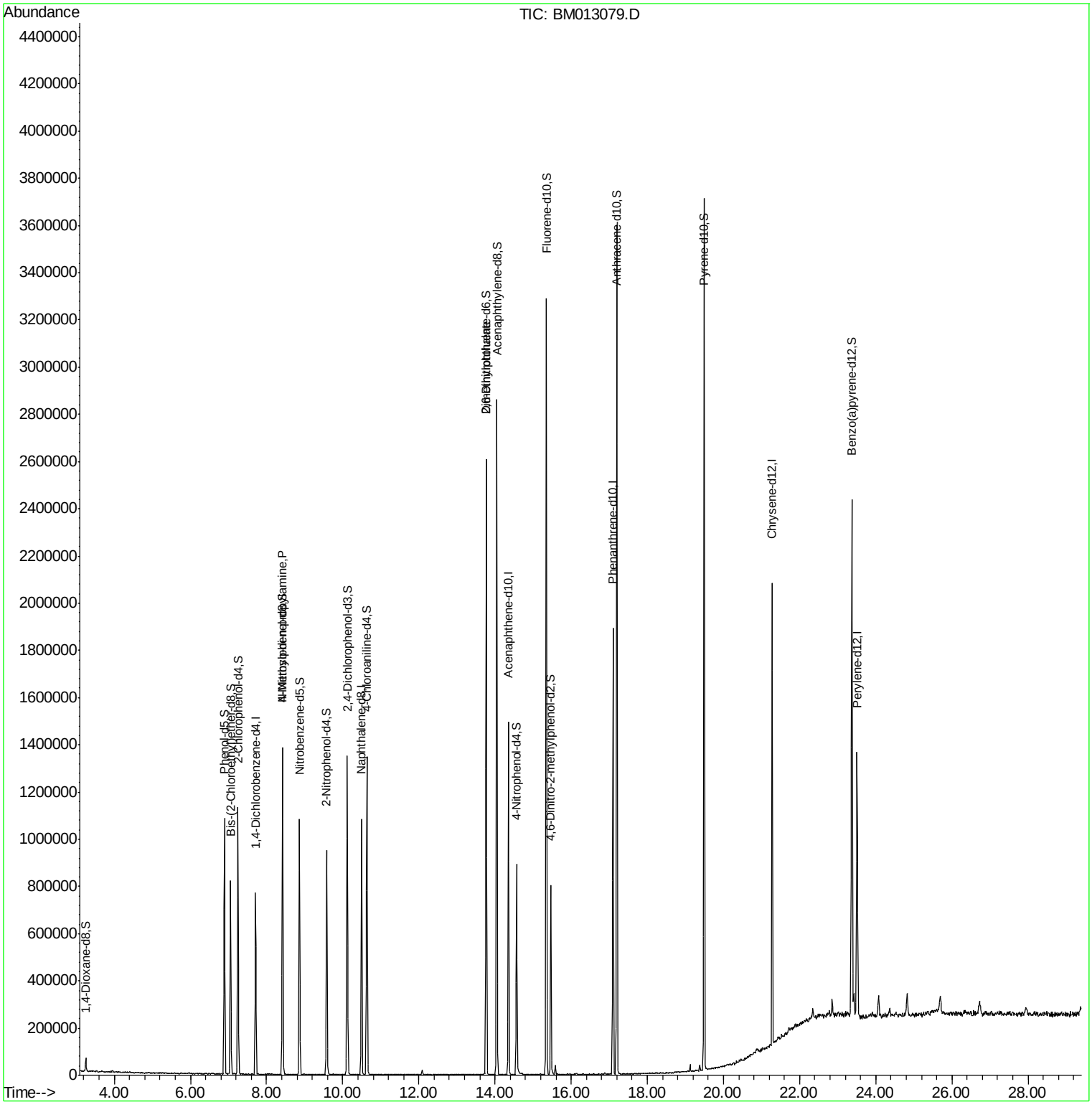
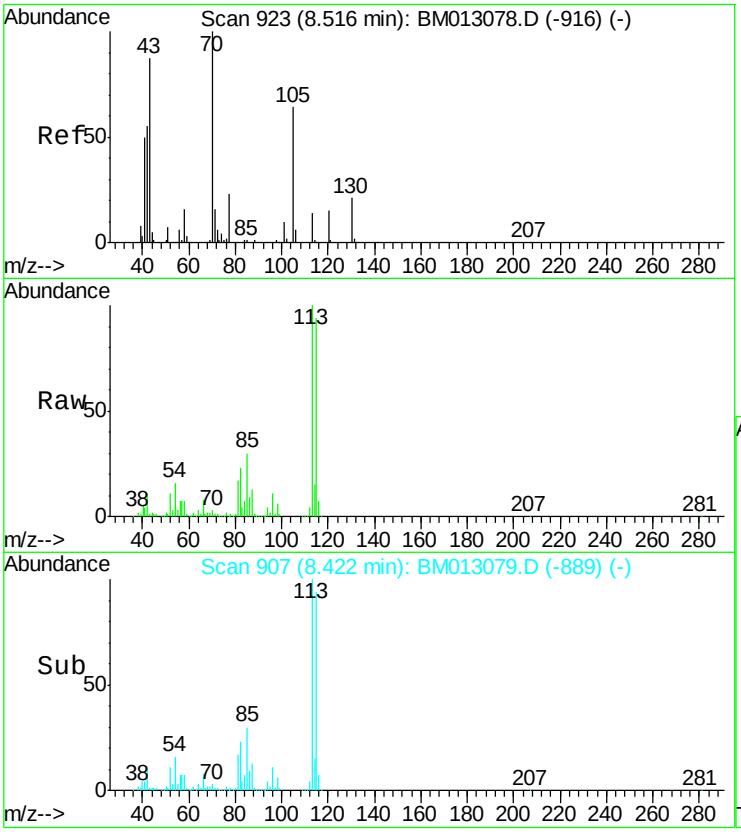


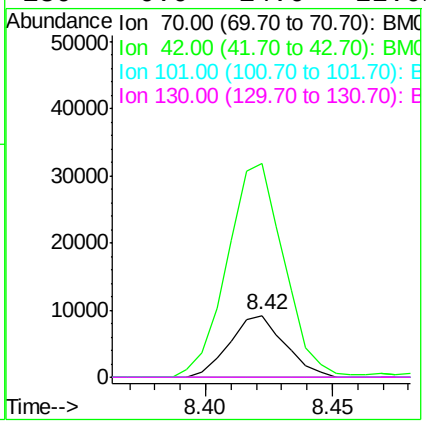


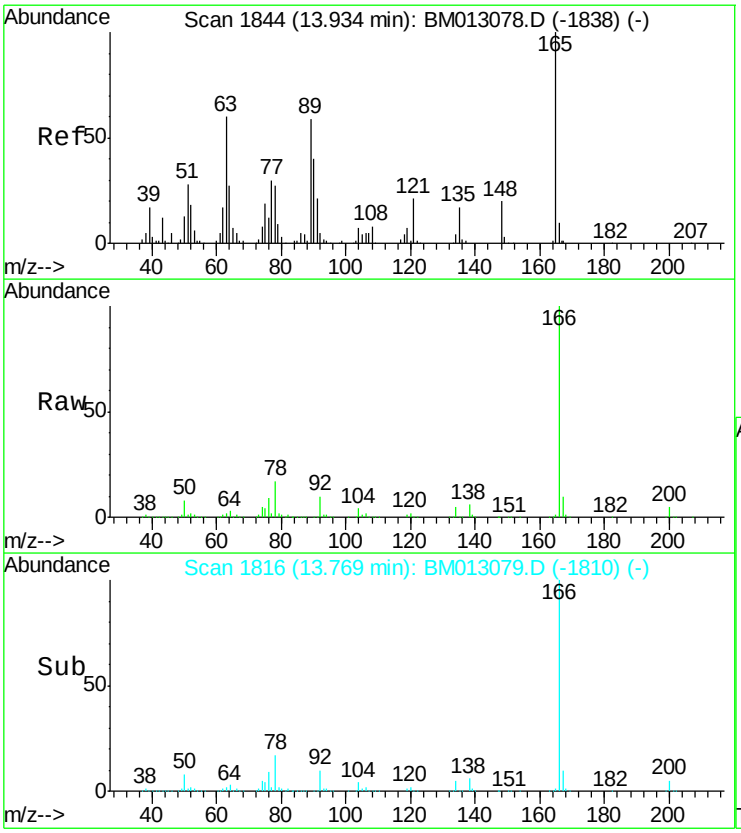
#15
N-Nitroso-di-n-propylamine
Concen: 1.29 ng/ul
RT: 8.42 min Scan# 907
Delta R.T. -0.09 min
Lab File: BM013079.D
Acq: 22 Nov 2017 11:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 13894

Ion	Ratio	Lower	Upper
70	100		
42	346.3	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.45 ng/ul
RT: 13.77 min Scan# 1816
Delta R.T. -0.16 min
Lab File: BM013079.D
Acq: 22 Nov 2017 11:24

Tgt Ion:165 Resp: 9040

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	56.7	14.6	22.0#