Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
Data File : BM013878.D
Acq On : 27 Jan 2018 11:31
Operator : SJ/JU
Sample : PB106046BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK46

Quant Time: Jan 28 01:04:15 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jan 28 01:01:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	129163	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	490065	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	280272	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	604971	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	602862	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	598280	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	14946	4.57	ng/uL	0.00
5) Phenol-d5	6.77	99	268192	27.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	167584	27.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	234658	29.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	225309	29.56	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	116498	30.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	126120	31.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	226709	29.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	291662	43.31	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	753963	32.64	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	928723	31.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	83987	22.37	ng/ul	0.00
57) Fluorene-d10	15.24	176	621194	30.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	86190	23.67	ng/ul	0.00
70) Anthracene-d10	16.99	188	604971	20.53	ng/ul	-0.09
76) Pyrene-d10	19.39	212	1014997	36.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	960399	34.93	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.29	70	6566	1.067	ng/ul#	1
45) 2,6-Dinitrotoluene	13.66	165	4752	1.080	ng/ul#	31

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

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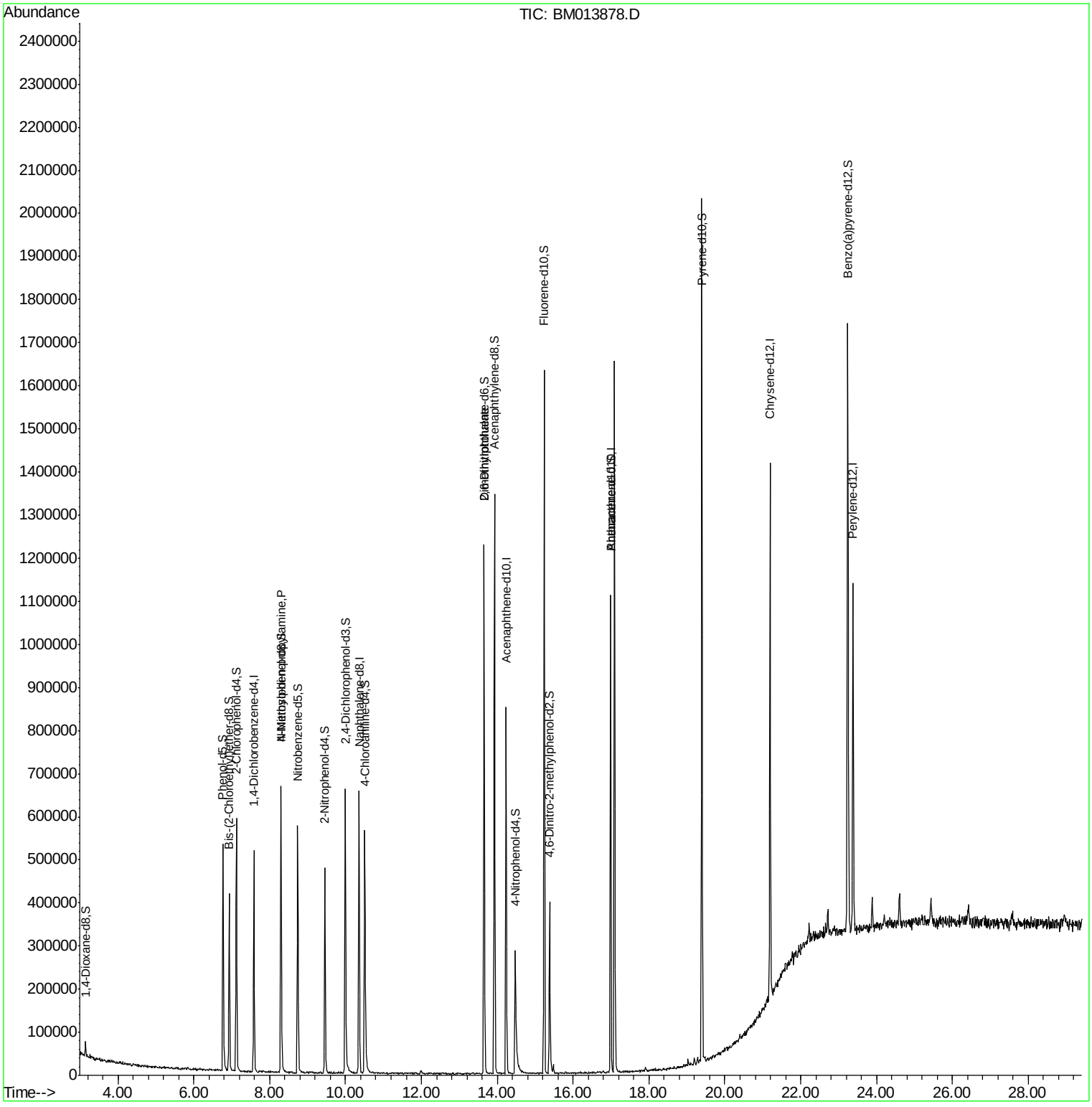
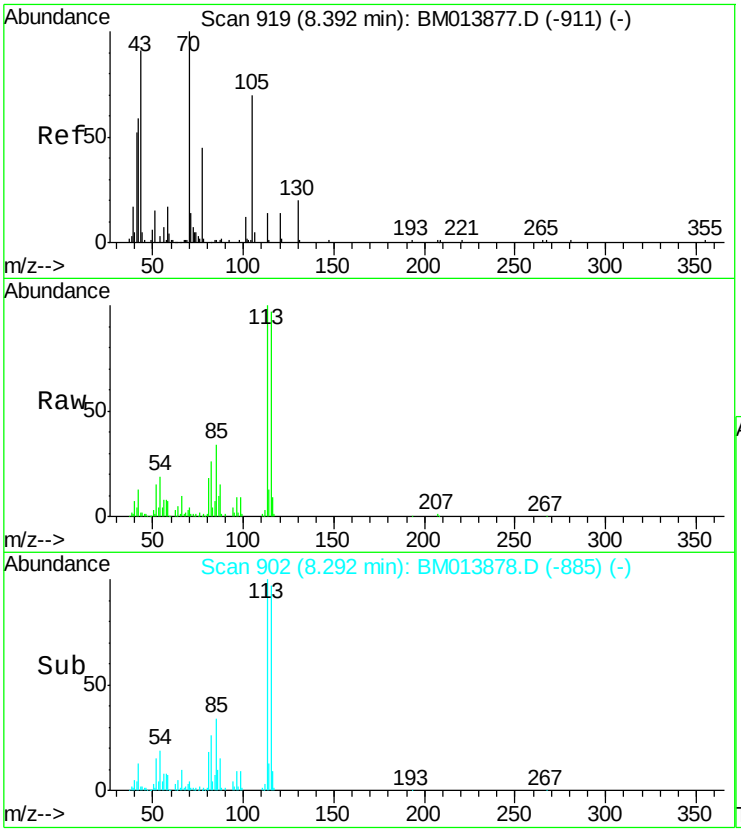


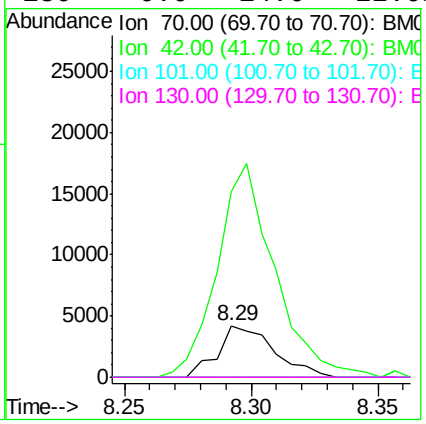


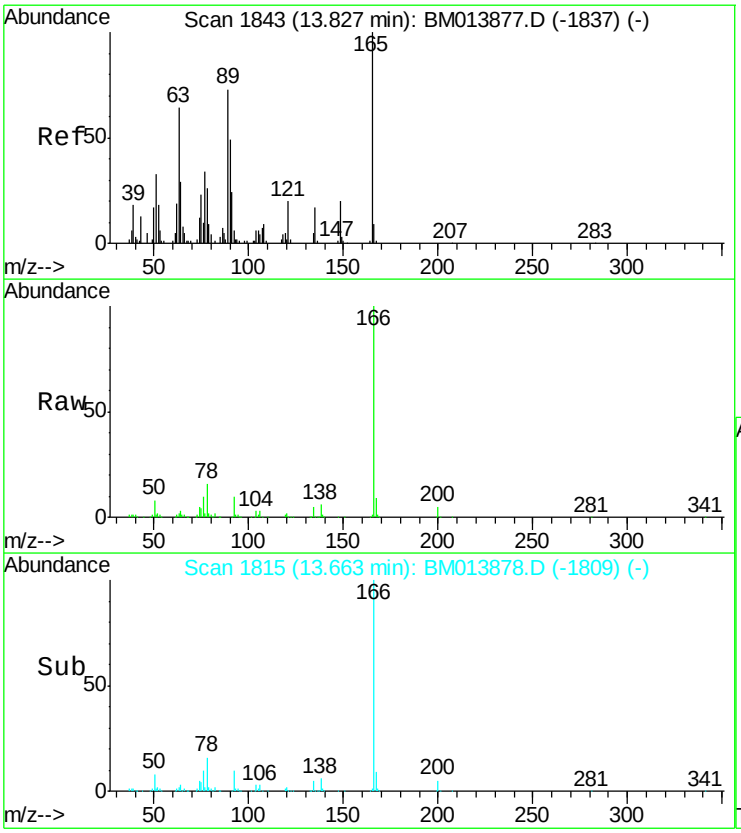
#15
N-Nitroso-di-n-propylamine
Concen: 1.067 ng/ul
RT: 8.29 min Scan# 902
Delta R.T. -0.10 min
Lab File: BM013878.D
Acq: 27 Jan 2018 11:31

Instrument :
BNA_M
ClientSampleId :
SBLK46

Tgt Ion: 70 Resp: 6566

Ion	Ratio	Lower	Upper
70	100		
42	362.6	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.080 ng/ul
RT: 13.66 min Scan# 1815
Delta R.T. -0.16 min
Lab File: BM013878.D
Acq: 27 Jan 2018 11:31

Tgt Ion:165 Resp: 4752

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	26.8	14.6	22.0#