Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
Data File : BM012012.D
Acq On : 09 Oct 2017 14:47
Operator : SJ/JU
Sample : PB103069BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK69

Quant Time: Oct 10 01:16:24 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 10 01:14:20 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	175750	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	765843	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	493991	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1222996	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1649061	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2036293	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	27119	7.30	ng/uL	0.00
5) Phenol-d5	7.01	99	461029	30.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	289007	32.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	403295	33.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	414054	31.68	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	190613	34.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	223182	36.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	413738	33.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	434303	32.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1550880	36.22	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1806907	35.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	209628	28.03	ng/ul	0.00
57) Fluorene-d10	15.49	176	1295517	34.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	253655	30.83	ng/ul	0.00
70) Anthracene-d10	17.34	188	2209409	36.66	ng/ul	0.00
76) Pyrene-d10	19.63	212	2855024	38.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	3583919	36.59	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.55	70	11205	1.145	ng/ul#	1
45) 2,6-Dinitrotoluene	13.90	165	10359	1.334	ng/ul#	27

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

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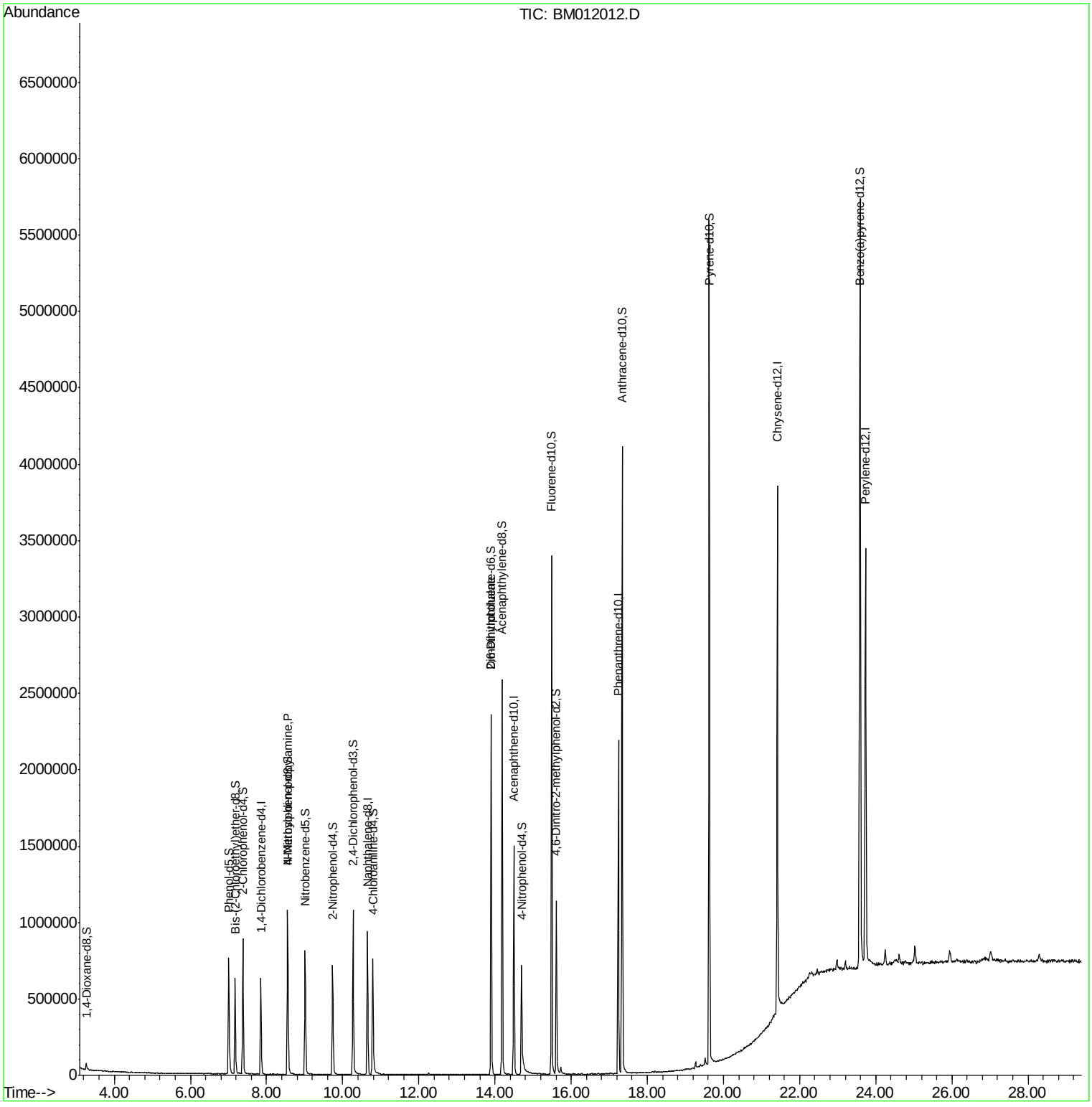
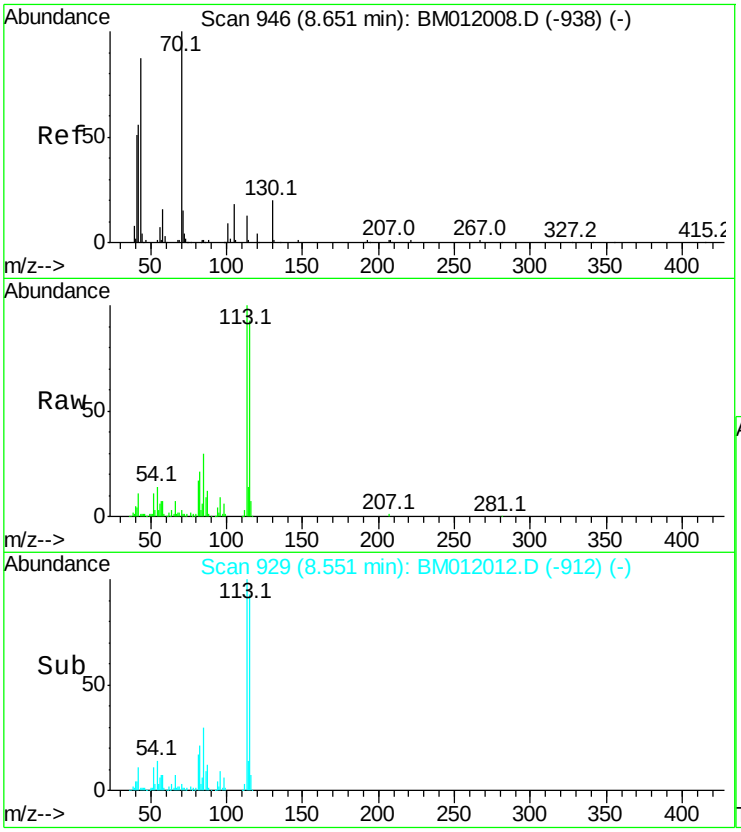


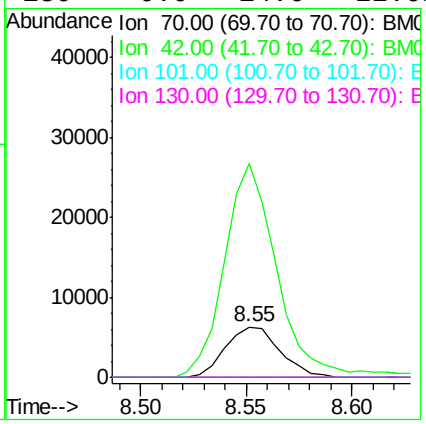


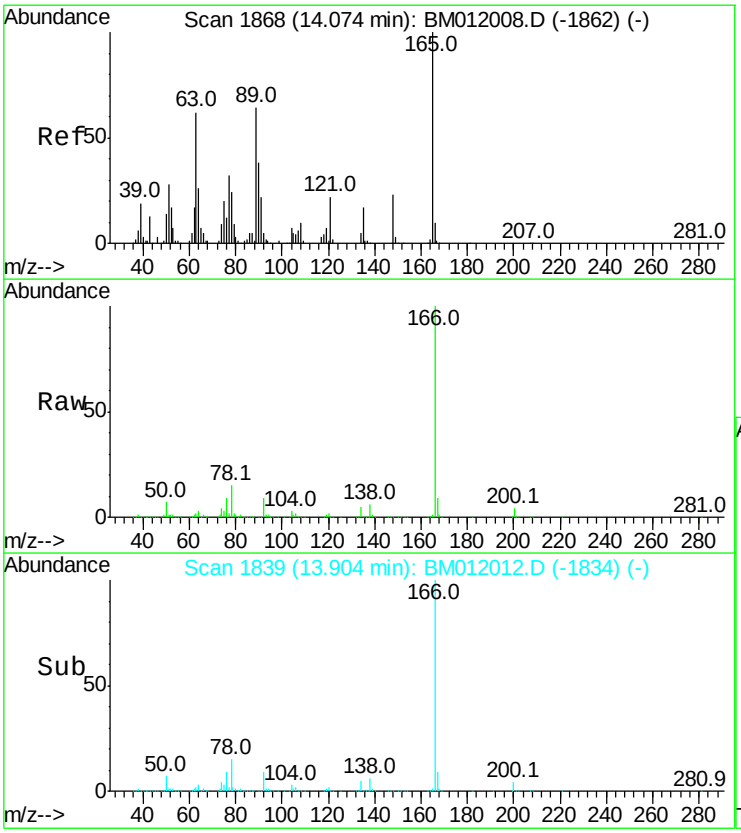
#15
N-Nitroso-di-n-propylamine
Concen: 1.145 ng/ul
RT: 8.55 min Scan# 929
Delta R.T. -0.10 min
Lab File: BM012012.D
Acq: 09 Oct 2017 14:47

Instrument :
BNA_M
ClientSampleId :
SBLK69

Tgt Ion: 70 Resp: 11205

Ion	Ratio	Lower	Upper
70	100		
42	425.2	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.334 ng/ul
RT: 13.90 min Scan# 1839
Delta R.T. -0.17 min
Lab File: BM012012.D
Acq: 09 Oct 2017 14:47

Tgt Ion:165 Resp: 10359

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	34.9	14.6	22.0#