Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110517\
Data File : BM012746.D
Acq On : 05 Nov 2017 19:18
Operator : SJ/JU
Sample : PB103918BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK18

Quant Time: Nov 06 06:46:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 06:44:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	84340	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	370876	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	261324	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	673961	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	795054	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	716948	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	11022	7.06	ng/uL	0.00
5) Phenol-d5	6.99	99	222385	35.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	126144	37.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	192301	36.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	199657	36.86	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	99186	36.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	120433	38.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	210891	32.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	294496	47.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	837698	38.74	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	950598	35.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	130839	37.76	ng/ul	0.00
57) Fluorene-d10	15.44	176	697531	37.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	110322	24.79	ng/ul	0.00
70) Anthracene-d10	17.29	188	1208887	37.12	ng/ul	0.00
78) Pyrene-d10	19.59	212	1411059	38.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.52	264	1320420	38.95	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.52	70	4853	1.24	ng/ul#	1
45) 2,6-Dinitrotoluene	13.86	165	6496	1.51	ng/ul#	42

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

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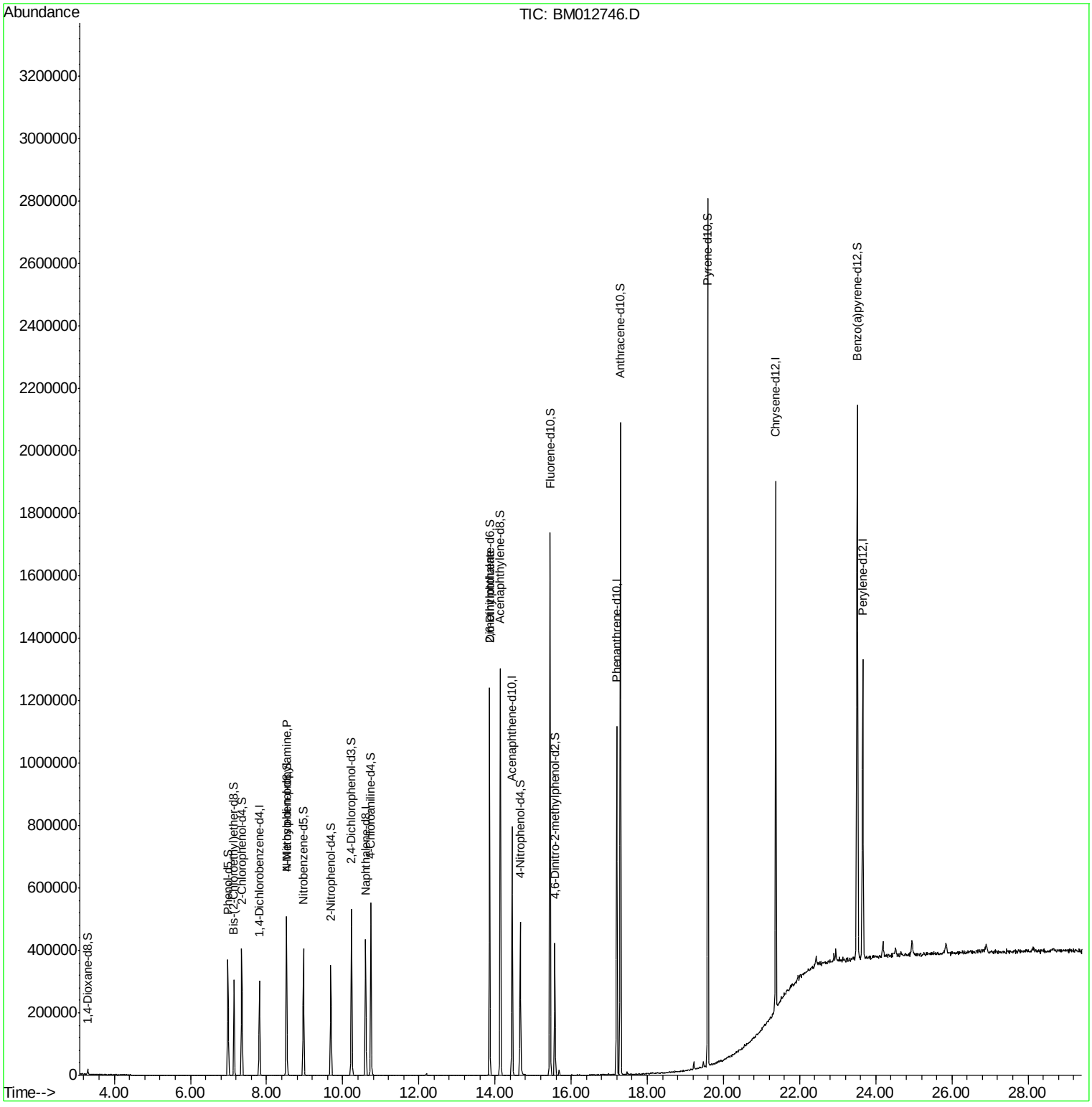
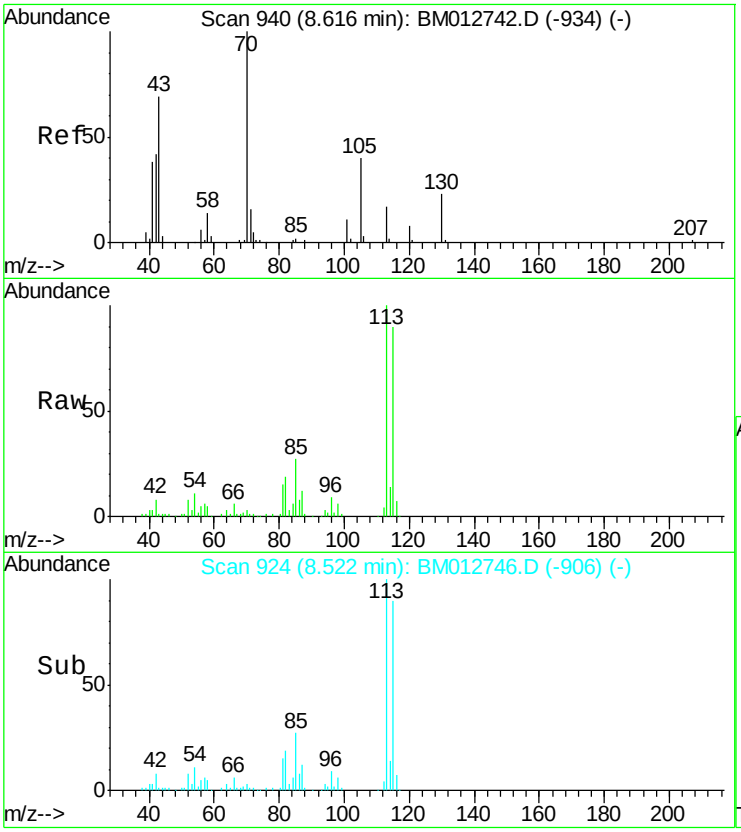


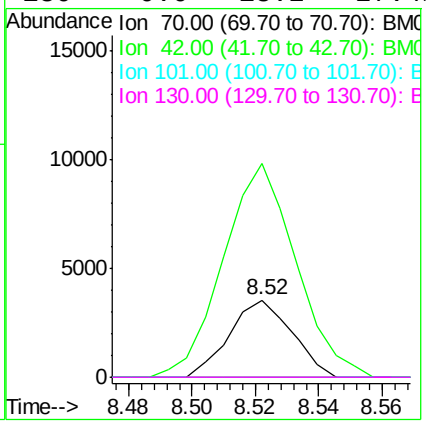


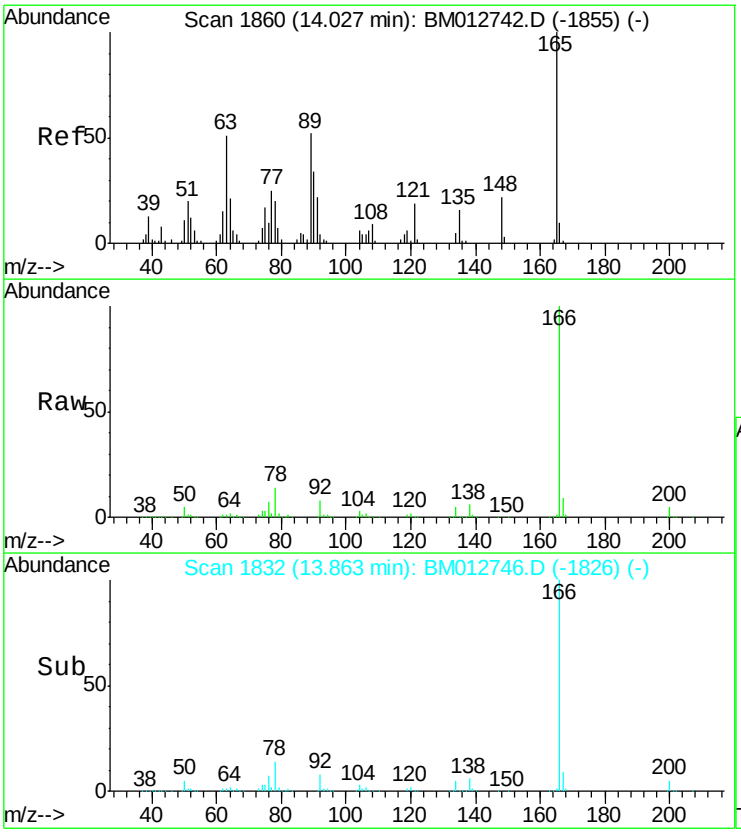
#15
N-Nitroso-di-n-propylamine
Concen: 1.24 ng/ul
RT: 8.52 min Scan# 924
Delta R.T. -0.09 min
Lab File: BM012746.D
Acq: 05 Nov 2017 19:18

Instrument :
BNA_M
ClientSampleId :
SBLK18

Tgt Ion: 70 Resp: 4853

Ion	Ratio	Lower	Upper
70	100		
42	278.0	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#





#45
2,6-Dinitrotoluene
Concen: 1.51 ng/ul
RT: 13.86 min Scan# 1832
Delta R.T. -0.16 min
Lab File: BM012746.D
Acq: 05 Nov 2017 19:18

Tgt Ion:165 Resp: 6496

Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.4	63.6#
121	27.3	16.6	24.8#