Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013740.D
Acq On : 23 Jan 2018 20:46
Operator : SJ/JU
Sample : J1222-20
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 24 03:45:31 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 03:42:30 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	167950	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	671809	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	371155	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	854871	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	897976	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	869228	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	19629	4.62	ng/uL	0.00
5) Phenol-d5	6.79	99	456569	35.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	282690	36.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	401183	38.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	390509	39.40	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	202615	38.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	223270	40.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	395337	37.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	497148	53.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1172437	38.33	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1531849	39.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	164553	33.10	ng/ul	0.00
57) Fluorene-d10	15.26	176	1017128	37.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	149086	28.97	ng/ul	0.00
70) Anthracene-d10	17.11	188	1571268	37.74	ng/ul	0.00
76) Pyrene-d10	19.42	212	1765704	42.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1670158	41.80	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.82	94	77264	5.975	ng/ul#	79
15) N-Nitroso-di-n-propylamine	8.32	70	11025	1.378	ng/ul#	1
44) Dimethylphthalate	13.72	163	486777	16.185	ng/ul	99

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

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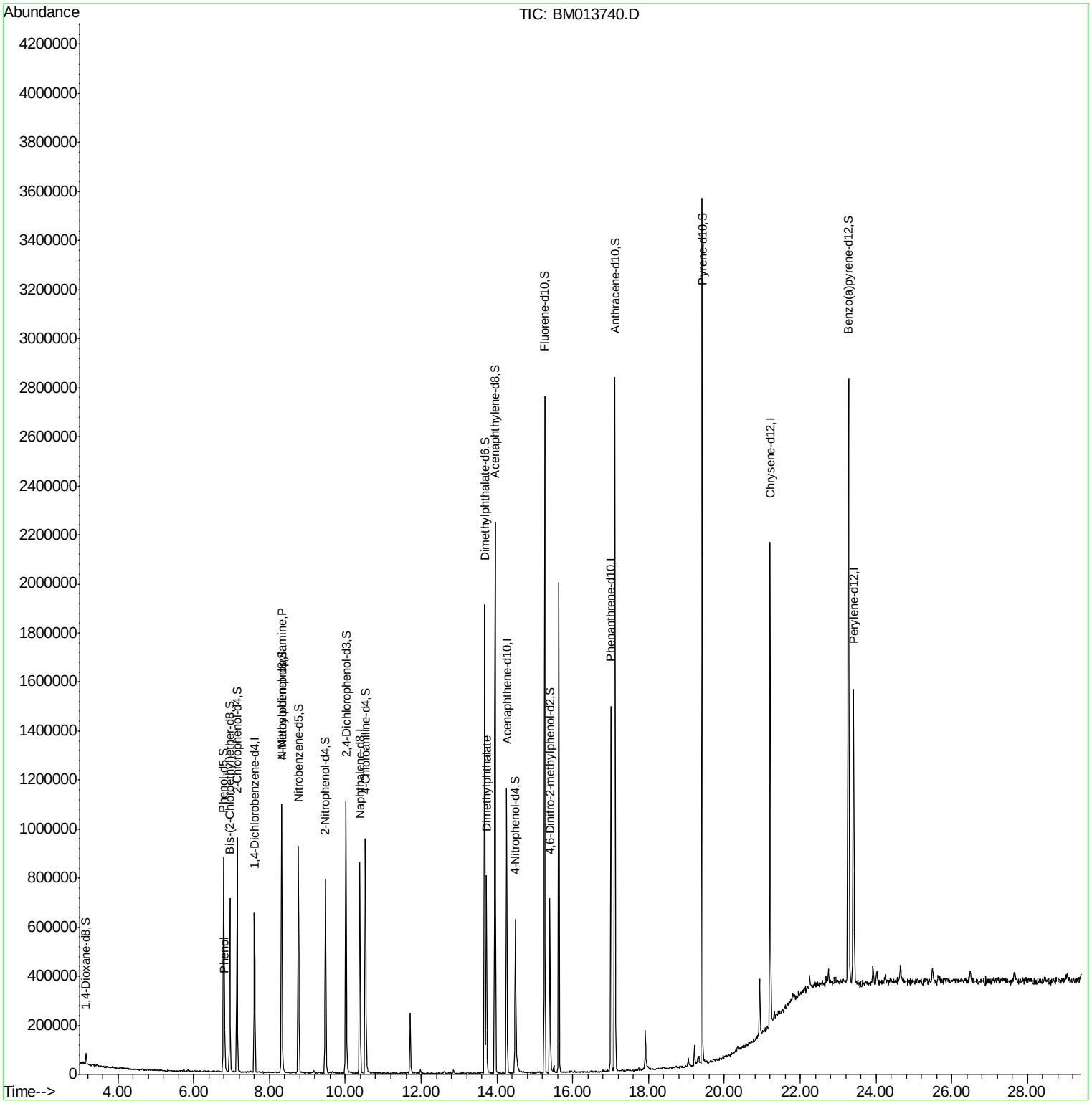
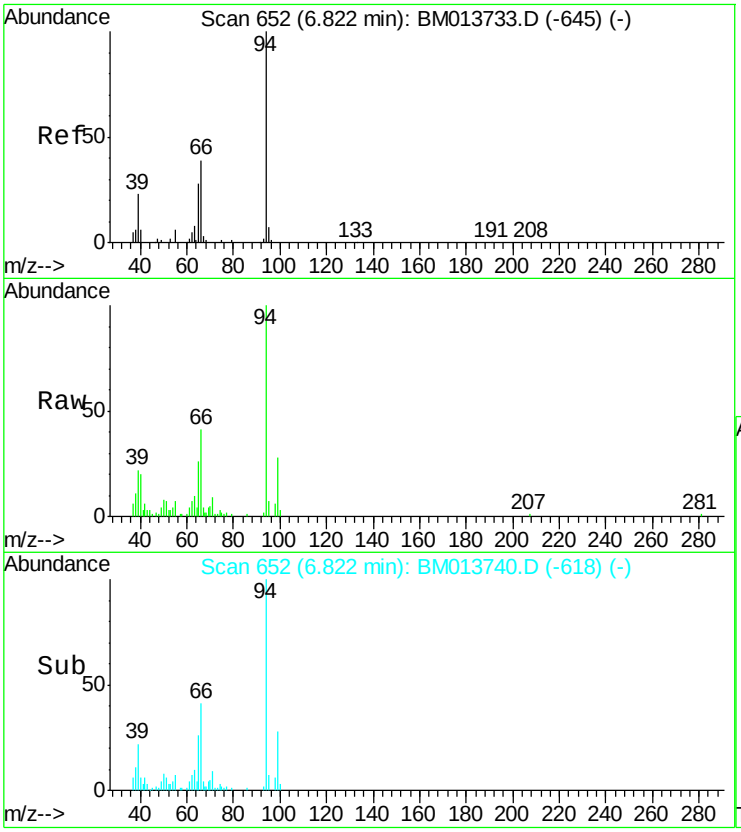


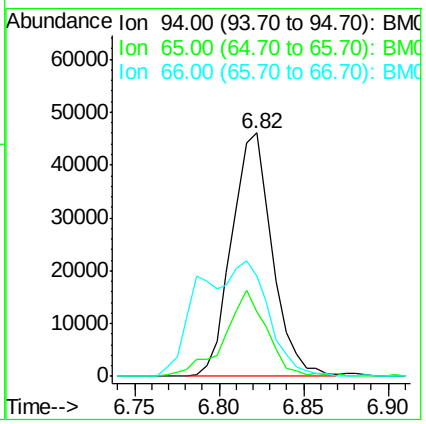


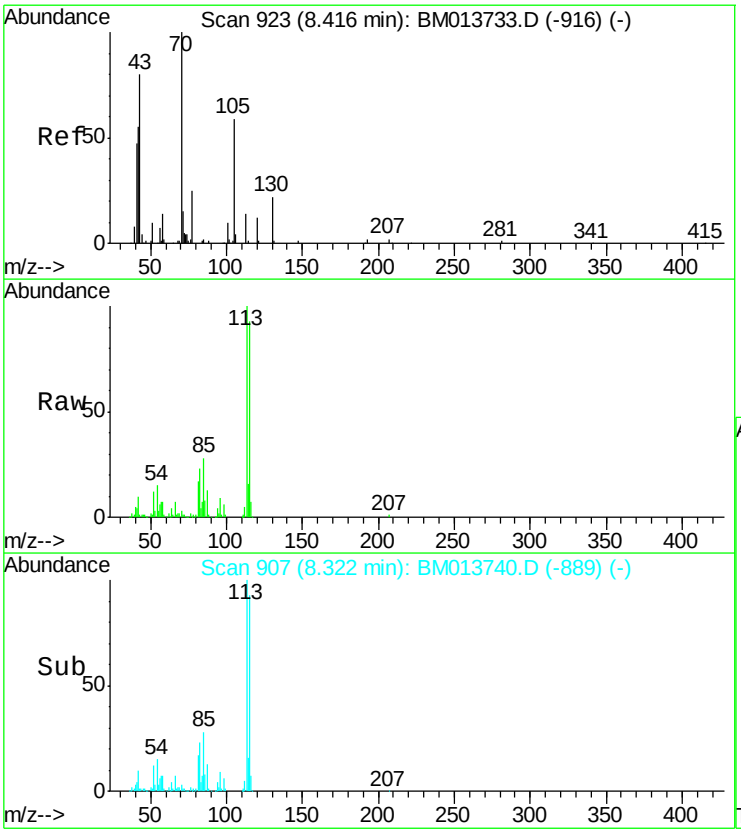
#6
Phenol
Concen: 5.975 ng/ul
RT: 6.82 min Scan# 652
Delta R.T. -0.00 min
Lab File: BM013740.D
Acq: 23 Jan 2018 20:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 77264

Ion	Ratio	Lower	Upper
94	100		
65	26.5	28.2	42.4#
66	41.2	47.2	70.8#

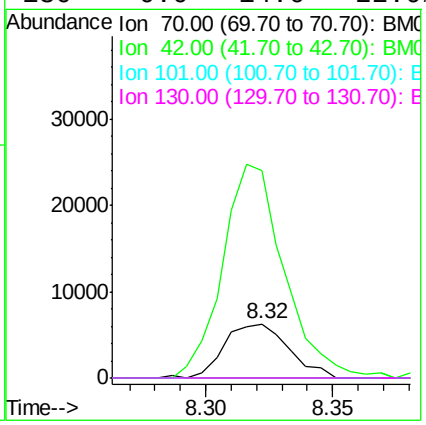


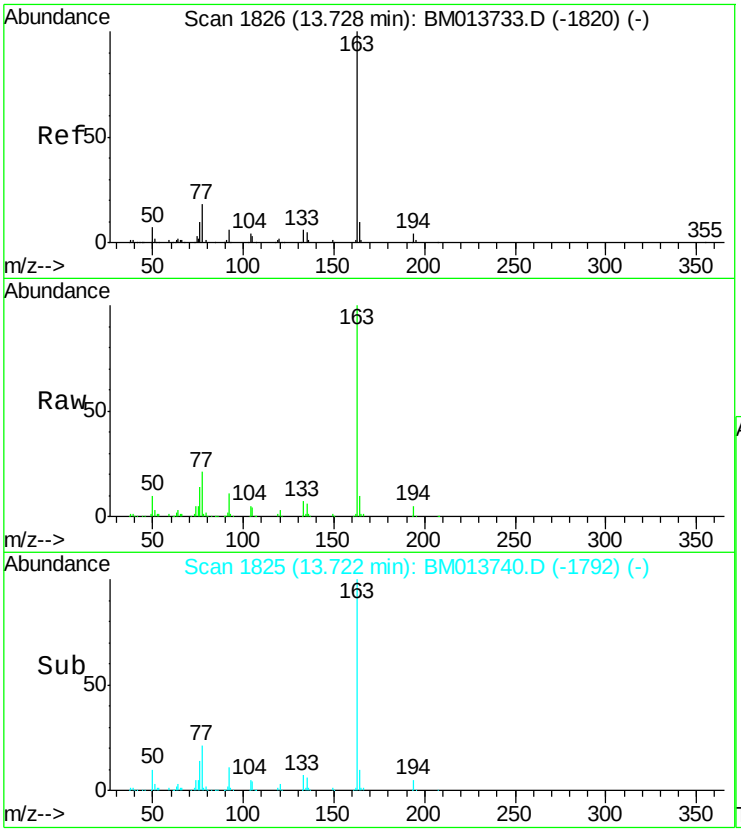


#15
N-Nitroso-di-n-propylamine
Concen: 1.378 ng/ul
RT: 8.32 min Scan# 907
Delta R.T. -0.09 min
Lab File: BM013740.D
Acq: 23 Jan 2018 20:46

Tgt Ion: 70 Resp: 11025

Ion	Ratio	Lower	Upper
70	100		
42	383.1	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 16.185 ng/ul
RT: 13.72 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM013740.D
Acq: 23 Jan 2018 20:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 486777

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.5	5.3
164	9.9	8.2	12.4