Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012018\
Data File : BM013673.D
Acq On : 20 Jan 2018 09:55
Operator : SJ/JU
Sample : J1216-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 22 00:40:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 00:40:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	143938	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	612567	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	336376	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	693284	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	696115	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	690137	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	18179	4.99	ng/uL	0.00
5) Phenol-d5	6.79	99	359691	32.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	224338	33.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	307111	34.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	303467	35.73	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	157474	33.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	173800	34.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	304533	31.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	396420	47.09	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	934522	33.71	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1205782	34.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	96272	21.37	ng/ul	0.00
57) Fluorene-d10	15.26	176	782821	32.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	109286	26.19	ng/ul	0.00
70) Anthracene-d10	17.12	188	1153233	34.15	ng/ul	0.00
76) Pyrene-d10	19.42	212	1227729	37.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1161991	36.63	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.82	94	41941	3.784	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.32	70	7684	1.120	ng/ul#	1
44) Dimethylphthalate	13.73	163	274765	10.080	ng/ul	98

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

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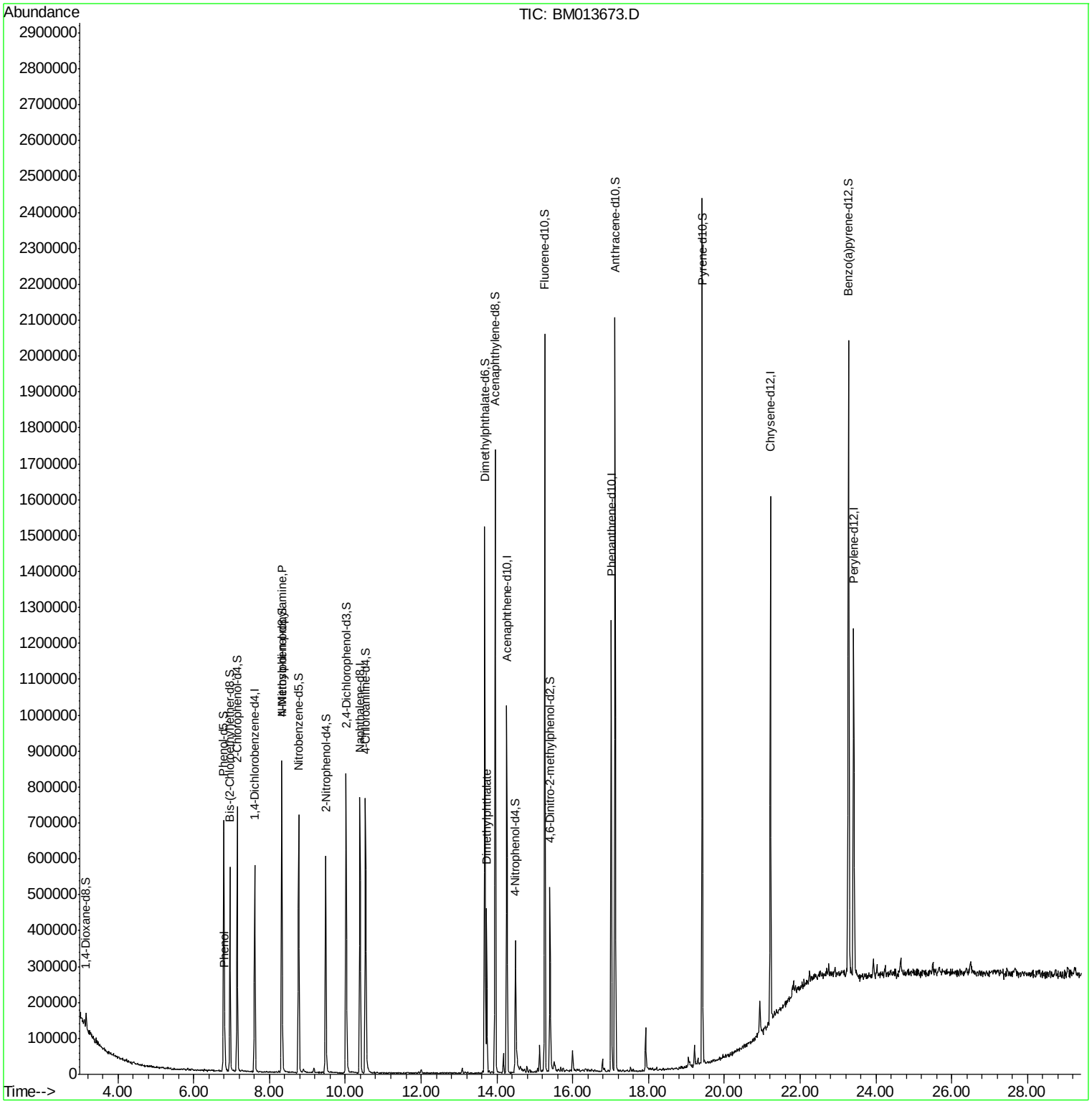
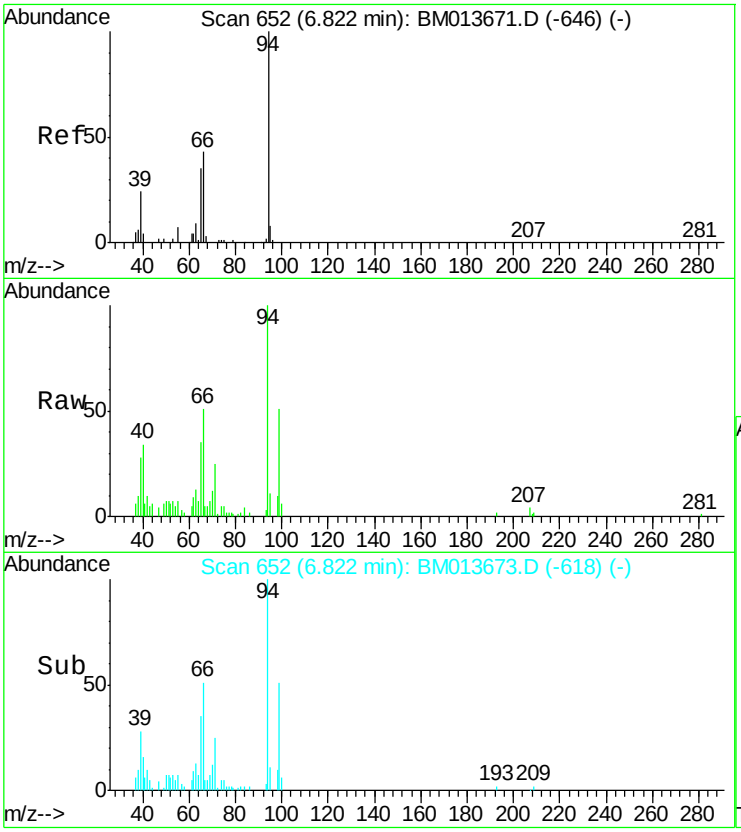


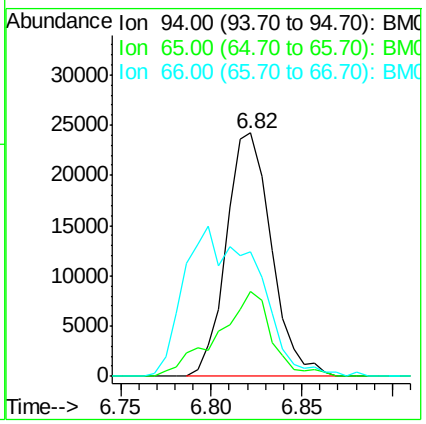


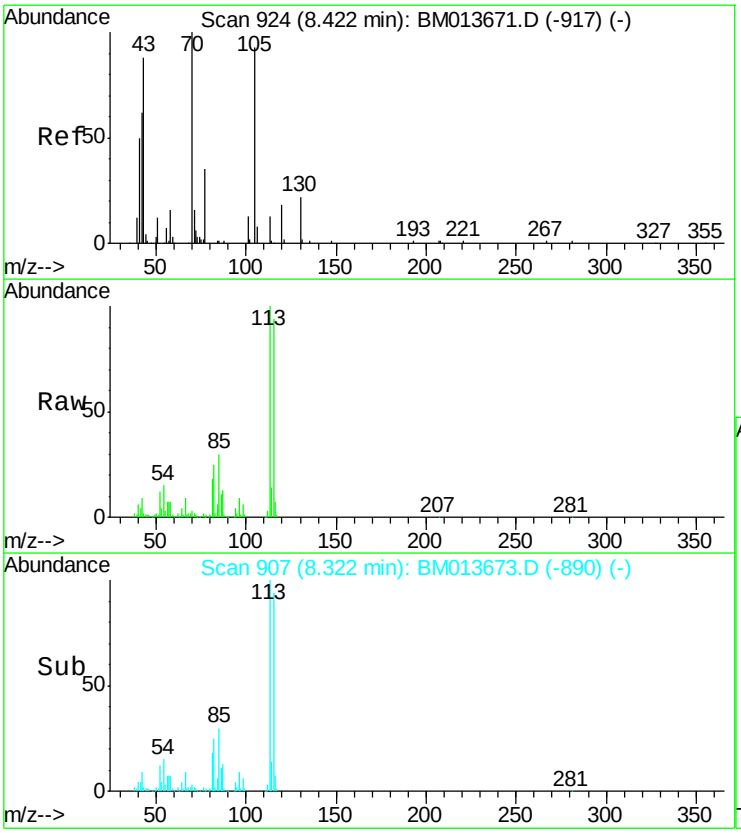
#6
Phenol
Concen: 3.784 ng/ul
RT: 6.82 min Scan# 652
Delta R.T. -0.00 min
Lab File: BM013673.D
Acq: 20 Jan 2018 09:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 41941

Ion	Ratio	Lower	Upper
94	100		
65	35.1	28.2	42.4
66	51.1	47.2	70.8

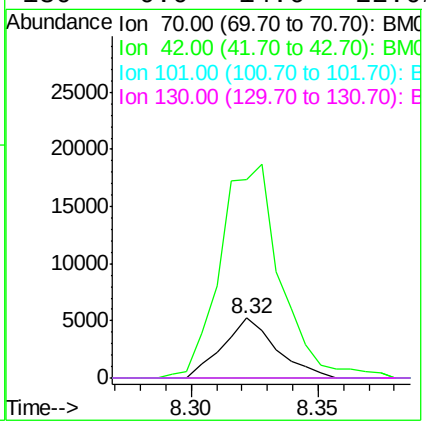


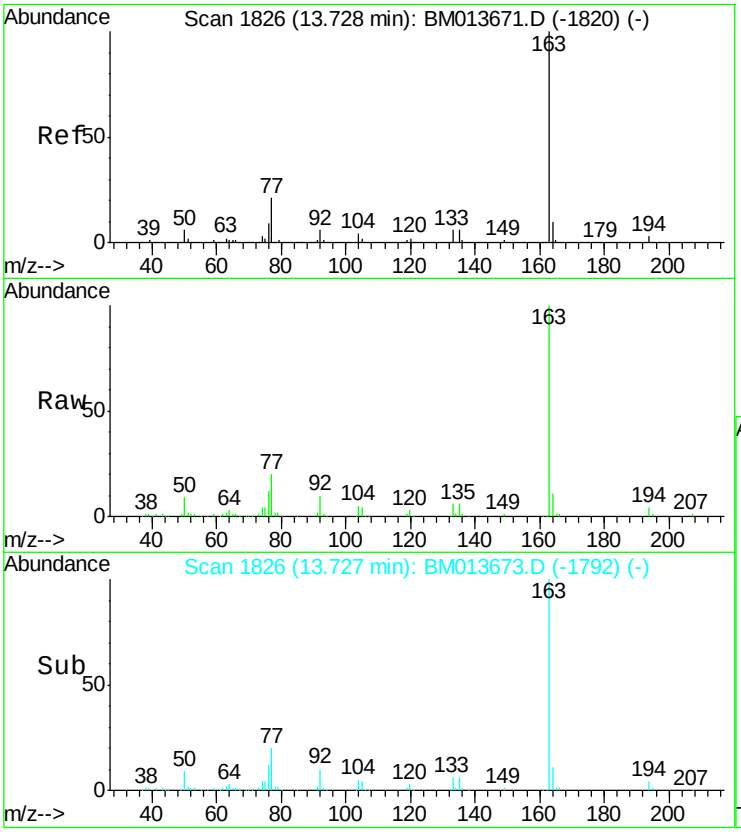


#15
N-Nitroso-di-n-propylamine
Concen: 1.120 ng/ul
RT: 8.32 min Scan# 907
Delta R.T. -0.10 min
Lab File: BM013673.D
Acq: 20 Jan 2018 09:55

Tgt Ion: 70 Resp: 7684

Ion	Ratio	Lower	Upper
70	100		
42	330.7	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 10.080 ng/ul
RT: 13.73 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM013673.D
Acq: 20 Jan 2018 09:55

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 274765

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.5	5.3
164	11.2	8.2	12.4