Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
Data File : BM013650.D
Acq On : 18 Jan 2018 20:38
Operator : SJ/JU
Sample : J1097-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAJP8

Quant Time: Jan 19 03:05:25 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 19 02:57:39 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	131361	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	510356	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	282645	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	629226	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	709621	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	726619	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	13754	4.14	ng/uL	0.00
5) Phenol-d5	6.80	99	277375	27.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	166811	27.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	233441	28.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	226085	29.16	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	115611	29.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	122847	29.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	225200	27.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	289305	41.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	684034	29.36	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	872785	29.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	78844	20.83	ng/ul	0.00
57) Fluorene-d10	15.26	176	591369	28.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	83433	22.03	ng/ul	0.00
70) Anthracene-d10	17.12	188	897602	29.29	ng/ul	0.00
76) Pyrene-d10	19.42	212	1026173	31.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1067838	31.97	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.83	94	39178	3.873	ng/ul#	84
15) N-Nitroso-di-n-propylamine	8.32	70	6364	1.017	ng/ul#	1
44) Dimethylphthalate	13.73	163	192756	8.416	ng/ul#	97

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

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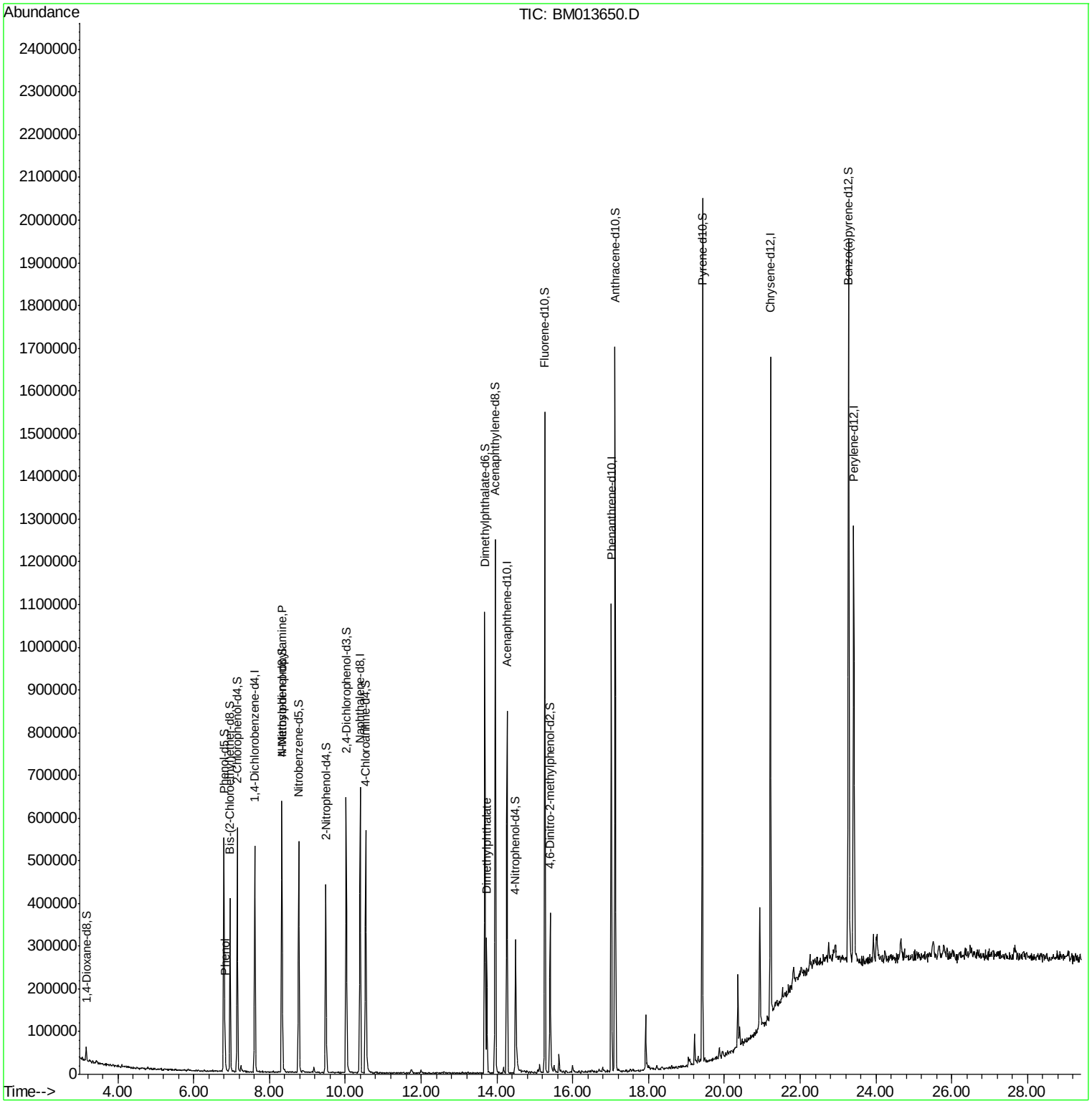
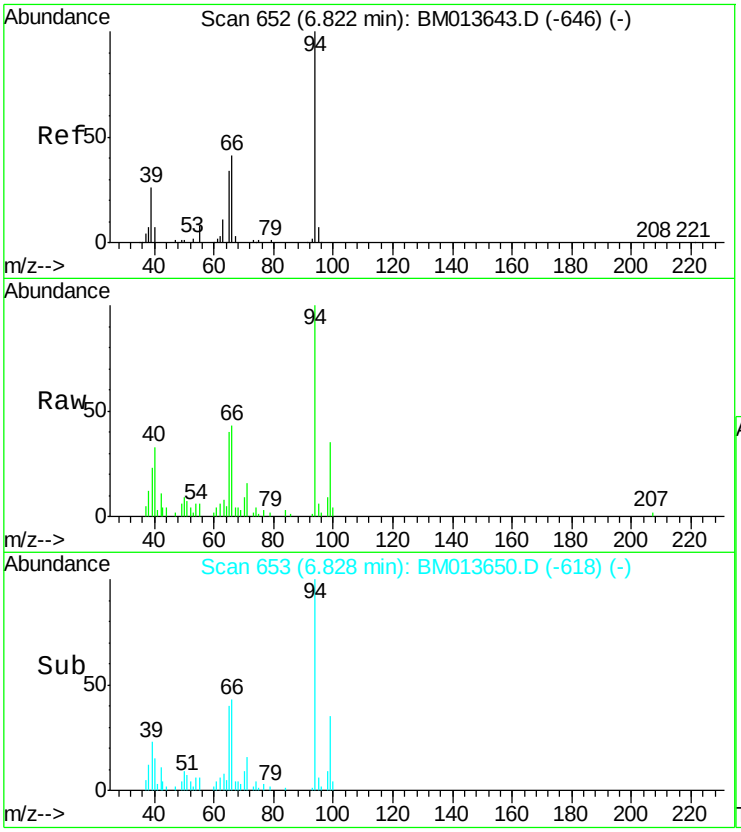


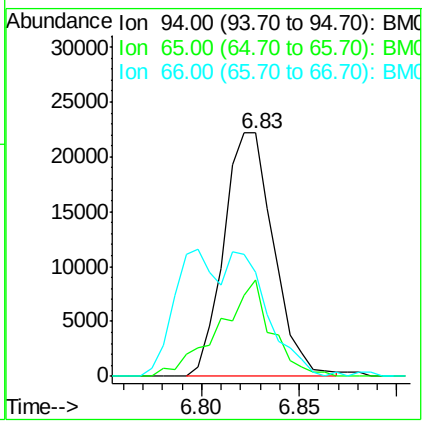


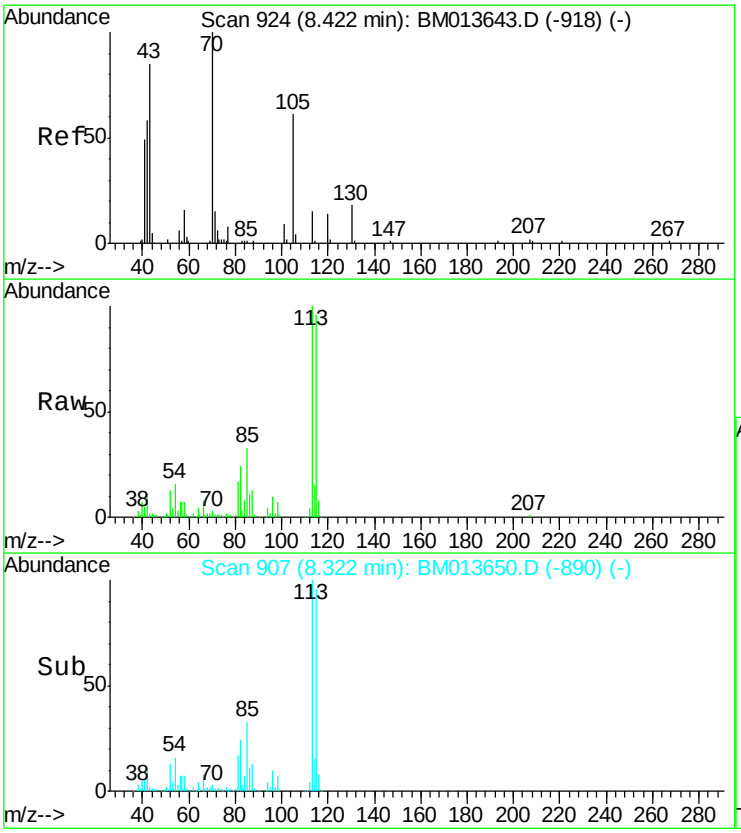
#6
Phenol
Concen: 3.873 ng/ul
RT: 6.83 min Scan# 653
Delta R.T. 0.01 min
Lab File: BM013650.D
Acq: 18 Jan 2018 20:38

Instrument :
BNA_M
ClientSampleId :
DAJP8

Tgt Ion: 94 Resp: 39178

Ion	Ratio	Lower	Upper
94	100		
65	39.6	28.2	42.4
66	42.9	47.2	70.8#

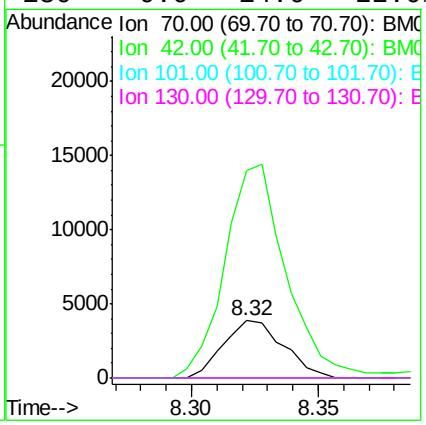


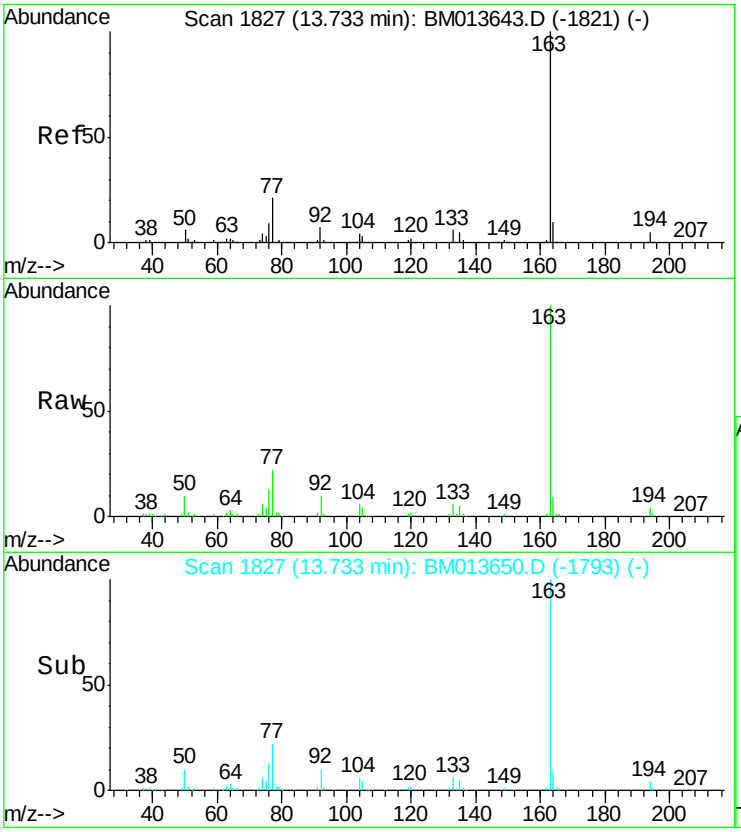


#15
N-Nitroso-di-n-propylamine
Concen: 1.017 ng/ul
RT: 8.32 min Scan# 907
Delta R.T. -0.10 min
Lab File: BM013650.D
Acq: 18 Jan 2018 20:38

Tgt Ion: 70 Resp: 6364

Ion	Ratio	Lower	Upper
70	100		
42	364.6	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 8.416 ng/ul
RT: 13.73 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM013650.D
Acq: 18 Jan 2018 20:38

Instrument :
BNA_M
ClientSampleId :
DAJP8

Tgt Ion:163 Resp: 192756

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.5	5.3#
164	9.2	8.2	12.4