Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
Data File : BM011894.D
Acq On : 04 Oct 2017 17:29
Operator : SJ/JU
Sample : I5414-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 05 05:51:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 05 05:49:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	194709	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	907838	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	599892	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1504437	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1797123	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1837042	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	27398	6.66	ng/uL	0.00
5) Phenol-d5	7.03	99	593582	35.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	386742	39.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	531654	39.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	527260	36.41	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	264888	40.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	307301	42.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	584425	39.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	775959	48.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2237975	43.05	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2550586	41.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	287269	31.63	ng/ul	0.00
57) Fluorene-d10	15.51	176	1946577	42.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	343474	33.93	ng/ul	0.00
70) Anthracene-d10	17.36	188	3256396	43.93	ng/ul	0.00
76) Pyrene-d10	19.64	212	4069555	50.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	3868673	43.78	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.06	94	45997	2.775	ng/ul#	88
15) N-Nitroso-di-n-propylamine	8.58	70	14157	1.306	ng/ul#	1
44) Dimethylphthalate	13.97	163	1040493	20.802	ng/ul	99

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

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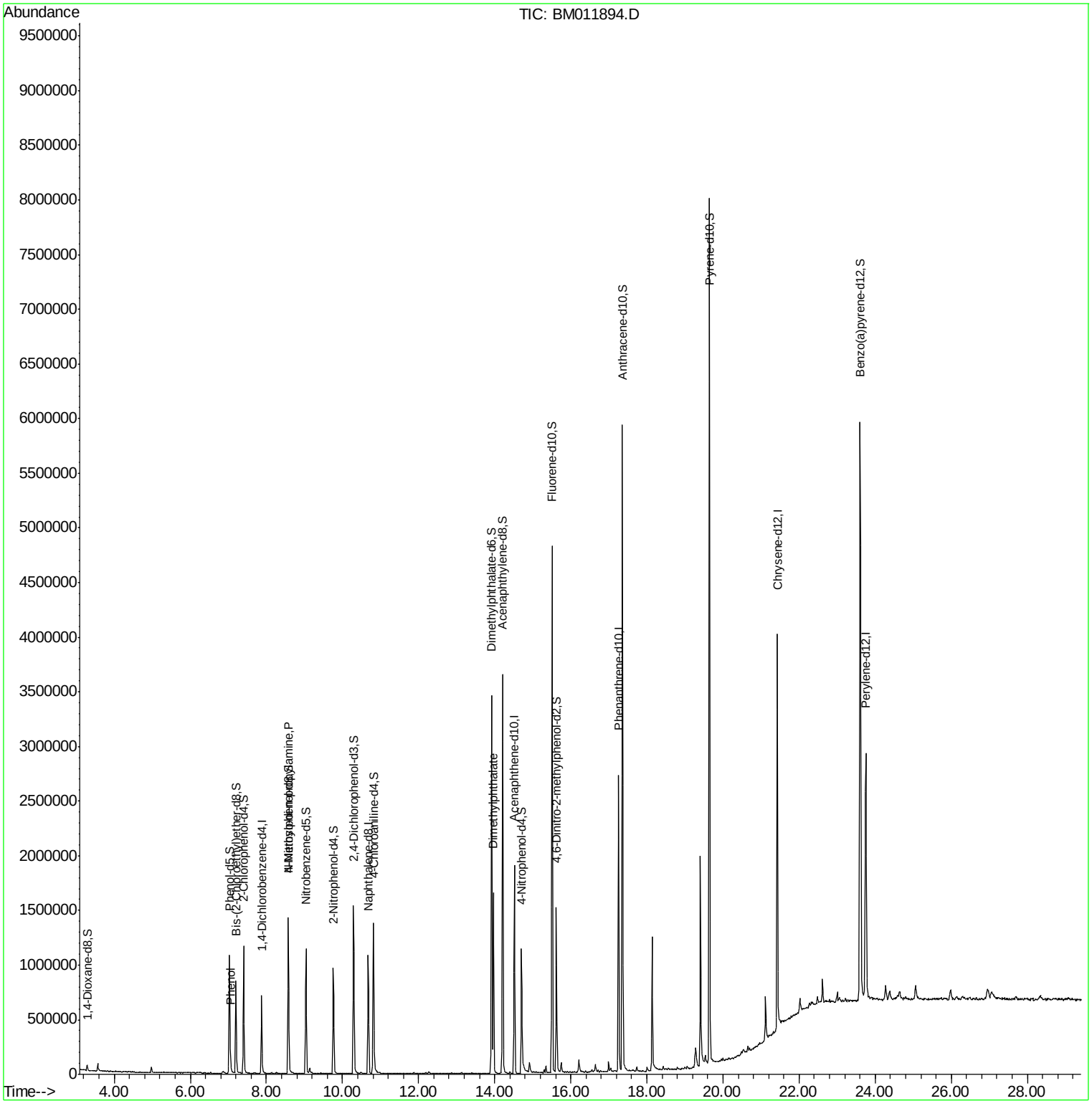
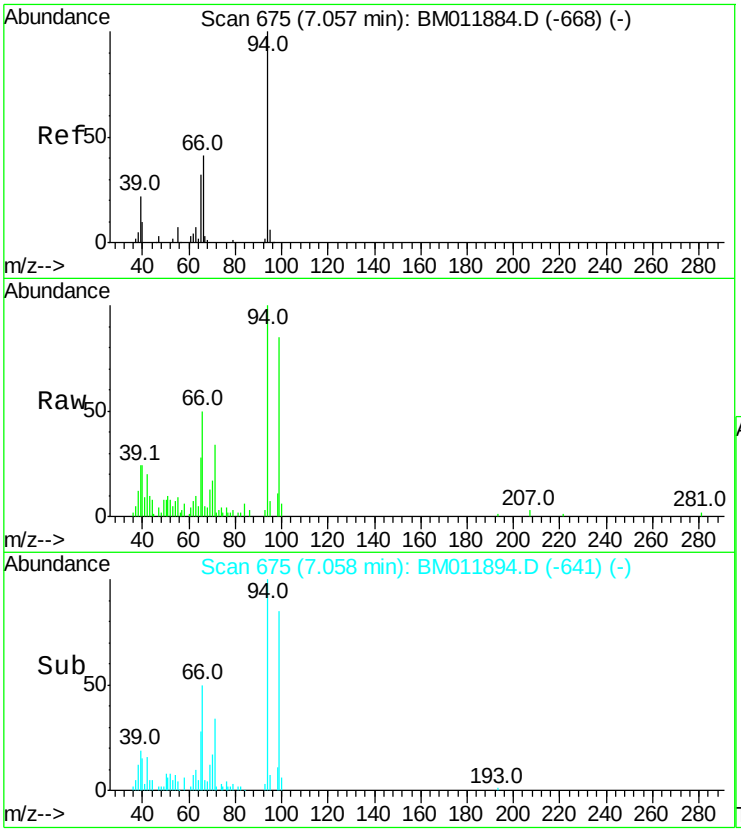


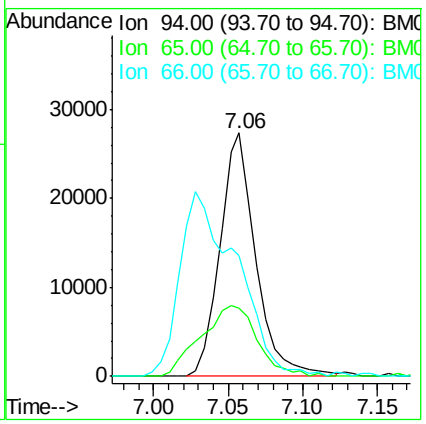


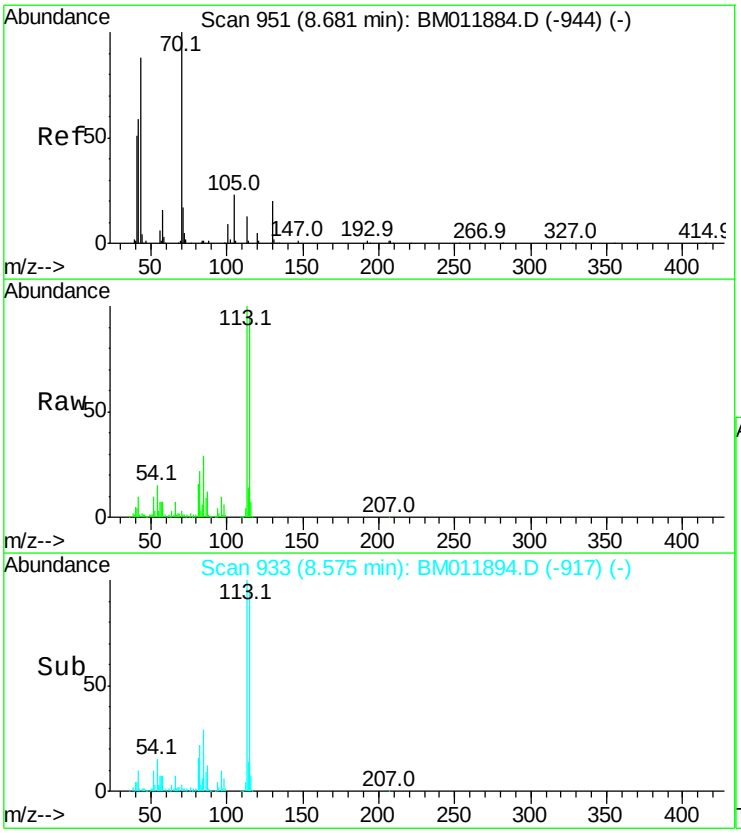
#6
Phenol
Concen: 2.775 ng/ul
RT: 7.06 min Scan# 675
Delta R.T. 0.00 min
Lab File: BM011894.D
Acq: 04 Oct 2017 17:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 45997

Ion	Ratio	Lower	Upper
94	100		
65	28.2	28.2	42.4#
66	49.8	47.2	70.8

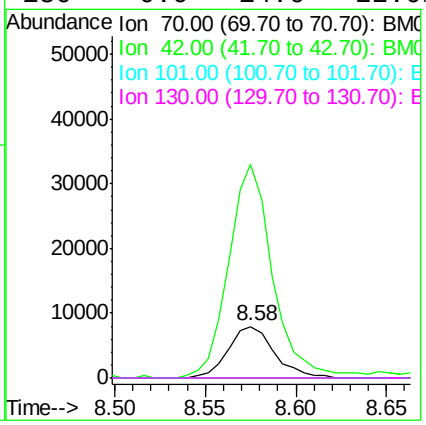


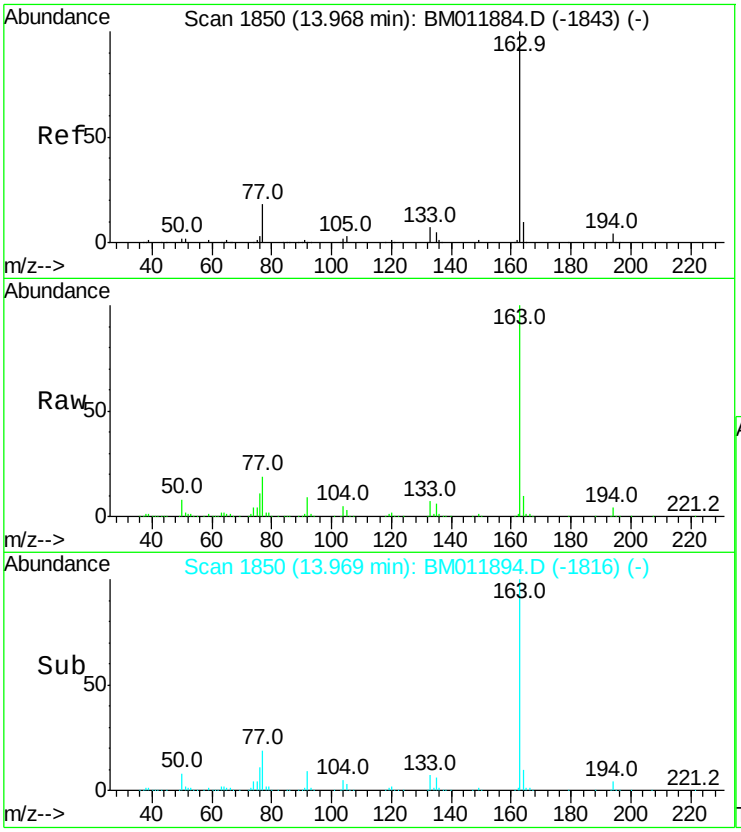


#15
N-Nitroso-di-n-propylamine
Concen: 1.306 ng/ul
RT: 8.58 min Scan# 933
Delta R.T. -0.11 min
Lab File: BM011894.D
Acq: 04 Oct 2017 17:29

Tgt Ion: 70 Resp: 14157

Ion	Ratio	Lower	Upper
70	100		
42	414.9	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 20.802 ng/ul
RT: 13.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BM011894.D
Acq: 04 Oct 2017 17:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1040493

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.9	8.2	12.4