Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100417\
Data File : BM011891.D
Acq On : 04 Oct 2017 15:40
Operator : SJ/JU
Sample : I5414-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 05 05:51:03 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	7.87	152	260682	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	1219941	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	787219	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1953889	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	2344263	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	2418091	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	27271	4.95	ng/uL	0.00
5) Phenol-d5	7.03	99	604696	26.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	384650	28.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	528848	29.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	546047	28.16	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	262460	30.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	304317	31.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	576173	29.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	766475	35.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2257559	33.09	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2529191	31.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	320142	26.86	ng/ul	0.00
57) Fluorene-d10	15.51	176	1937527	32.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	357334	27.18	ng/ul	0.00
70) Anthracene-d10	17.36	188	3292167	34.19	ng/ul	0.00
76) Pyrene-d10	19.64	212	4202685	39.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	4028783	34.63	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.05	94	47515	2.141	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.57	70	15540	1.070	ng/ul#	1
44) Dimethylphthalate	13.97	163	1167539	17.788	ng/ul	99

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

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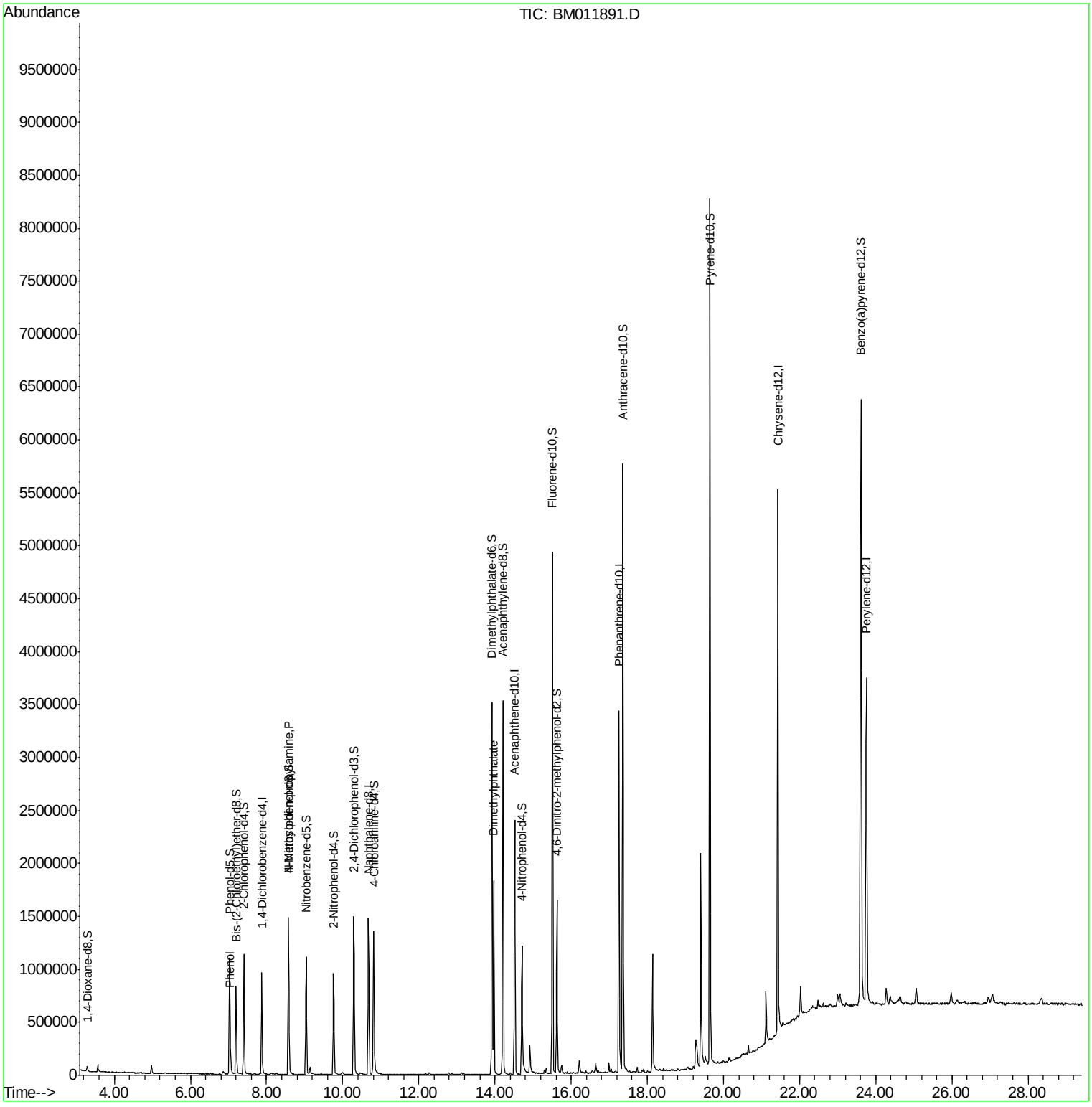
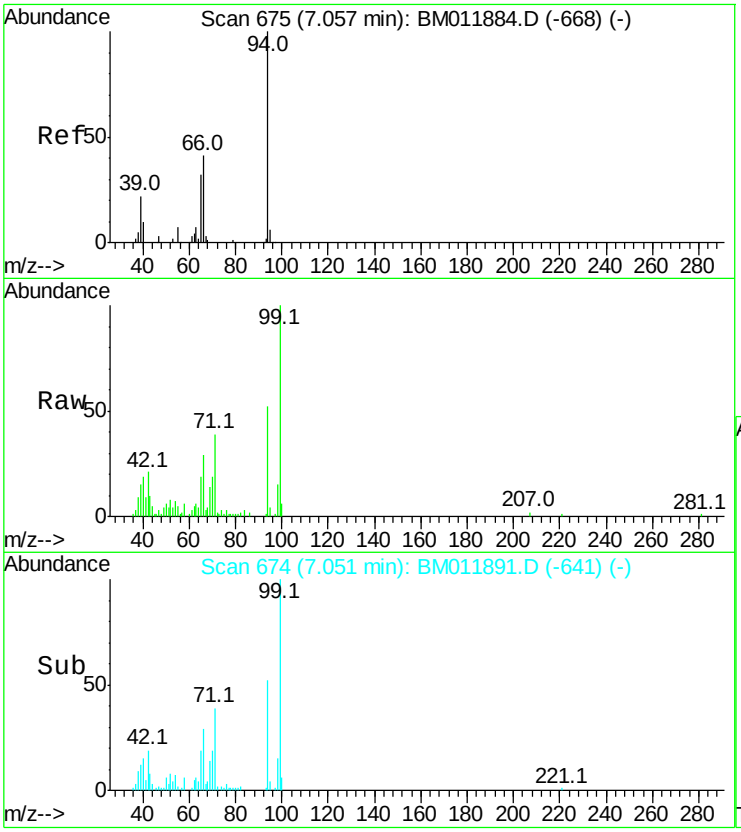


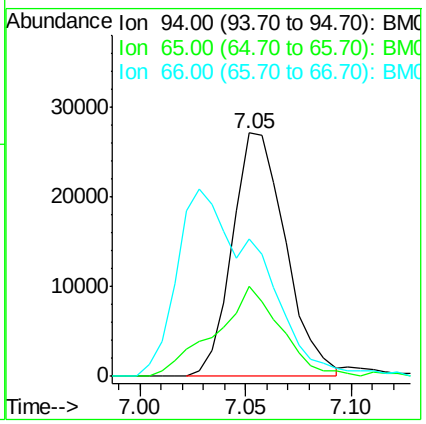


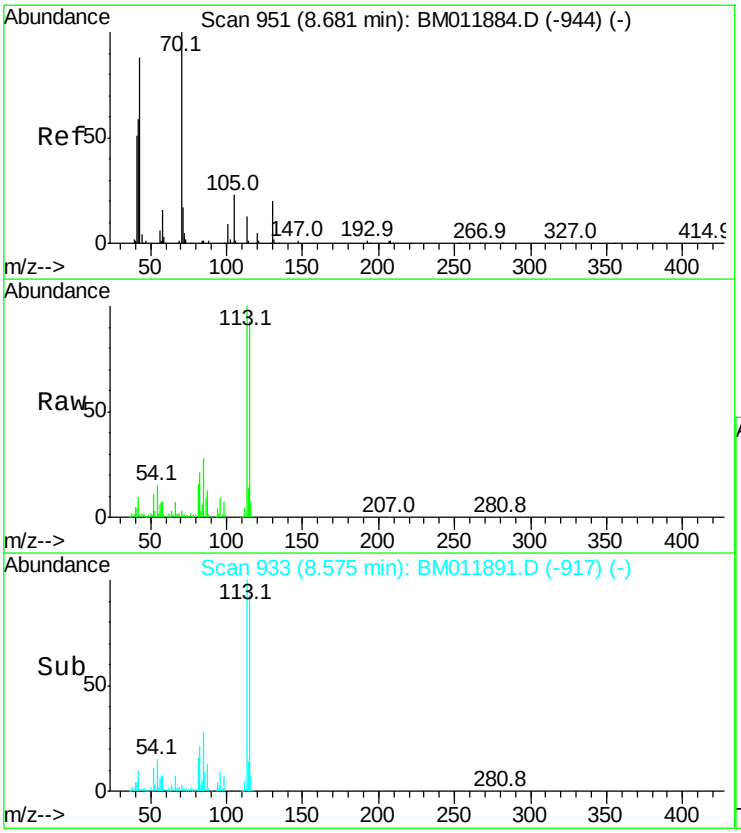
#6
Phenol
Concen: 2.141 ng/ul
RT: 7.05 min Scan# 674
Delta R.T. -0.01 min
Lab File: BM011891.D
Acq: 04 Oct 2017 15:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 47515

Ion	Ratio	Lower	Upper
94	100		
65	37.0	28.2	42.4
66	56.3	47.2	70.8

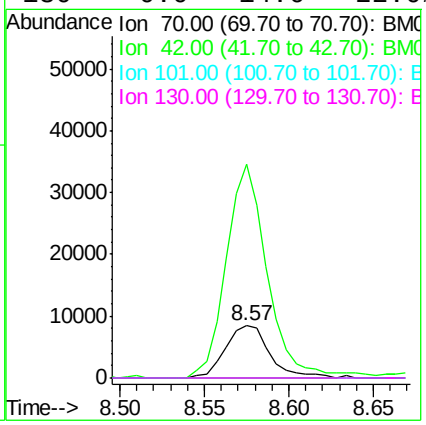


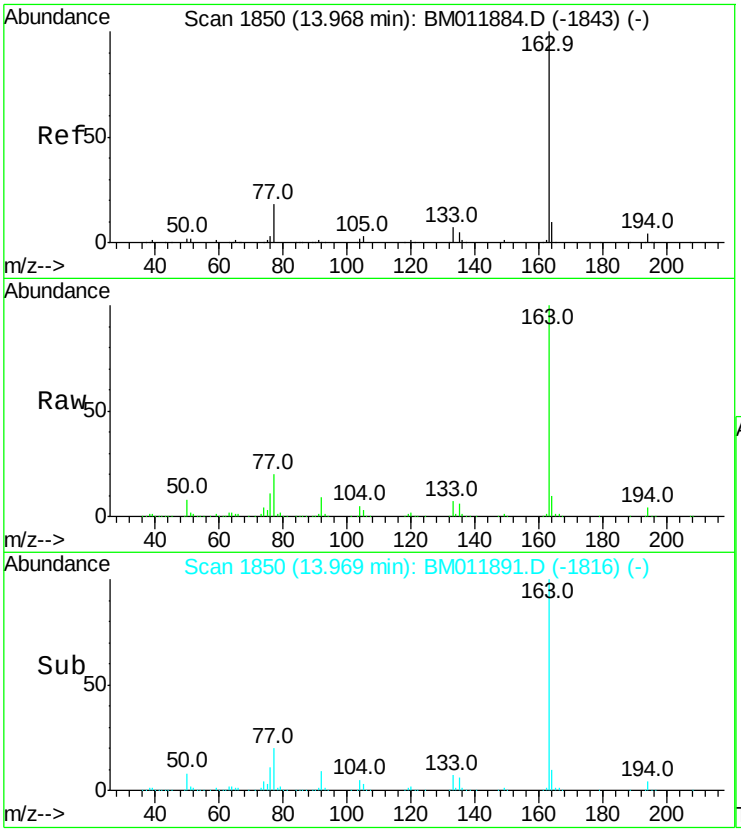


#15
N-Nitroso-di-n-propylamine
Concen: 1.070 ng/ul
RT: 8.57 min Scan# 933
Delta R.T. -0.11 min
Lab File: BM011891.D
Acq: 04 Oct 2017 15:40

Tgt Ion: 70 Resp: 15540

Ion	Ratio	Lower	Upper
70	100		
42	411.0	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 17.788 ng/ul
RT: 13.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BM011891.D
Acq: 04 Oct 2017 15:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1167539

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	9.9	8.2	12.4