Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011877.D
Acq On : 04 Oct 2017 06:54
Operator : SJ/JU
Sample : I5406-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 04 08:49:47 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 04 05:30:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	219196	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	994895	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	643643	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1605473	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1950089	20.00	ng/ul	0.00
83) Perylene-d12	23.75	264	2039287	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	35070	7.57	ng/uL	0.00
5) Phenol-d5	7.03	99	737571	39.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	464018	41.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	641177	42.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	653718	40.10	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	313611	44.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	366005	45.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	689817	42.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	912287	51.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2658884	47.67	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	3013483	45.97	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	386824	39.69	ng/ul	0.00
57) Fluorene-d10	15.51	176	2251609	45.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	419291	38.82	ng/ul	0.00
70) Anthracene-d10	17.36	188	3917312	49.52	ng/ul	0.00
76) Pyrene-d10	19.64	212	4935185	56.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	4838487	49.32	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.06	94	50069	2.683	ng/ul	90
15) N-Nitroso-di-n-propylamine	8.57	70	17886	1.465	ng/ul#	1
44) Dimethylphthalate	13.97	163	649834	12.109	ng/ul	100

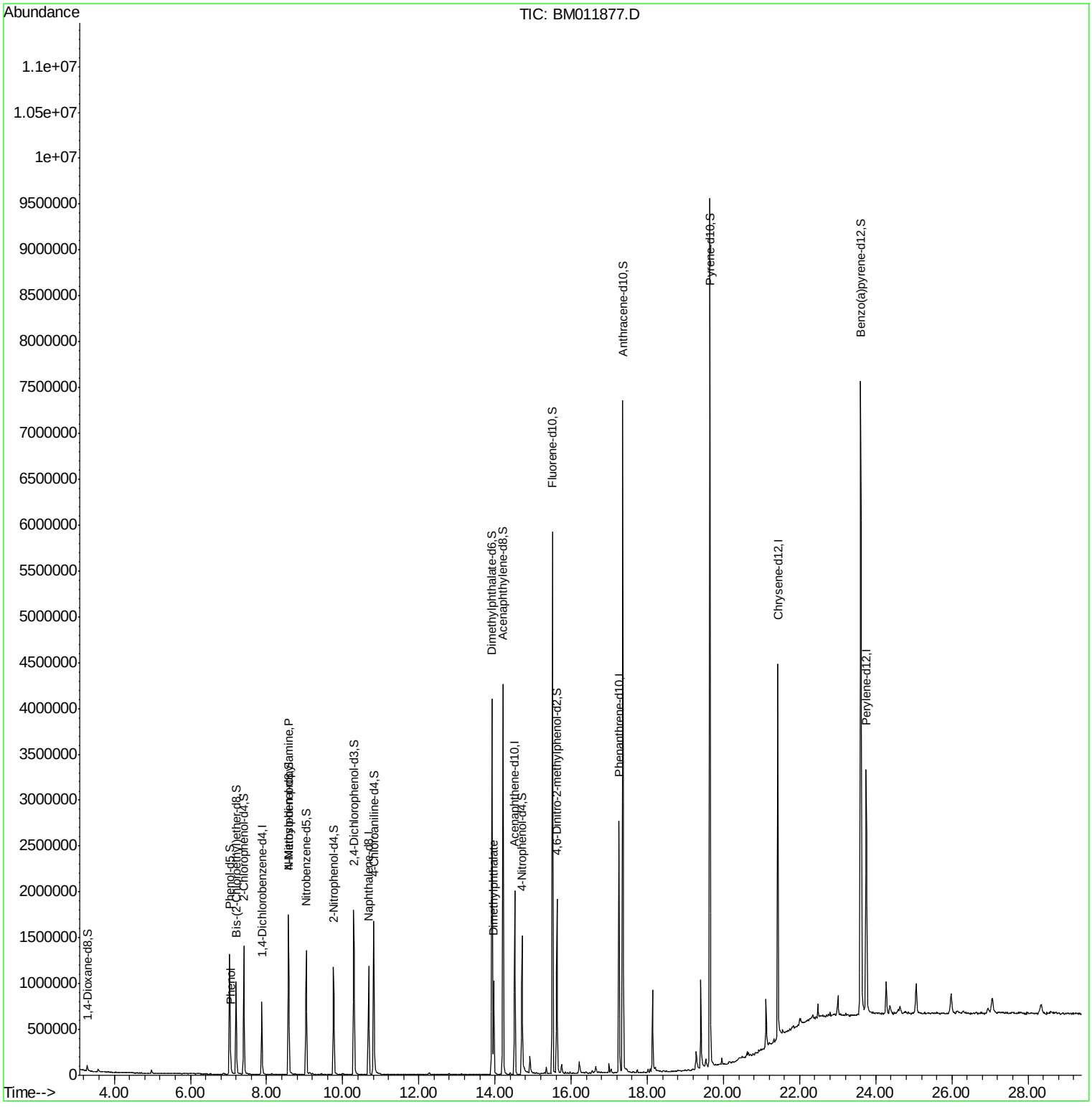
(#) = qualifier out of range (m) = manual integration (+) = signals summed

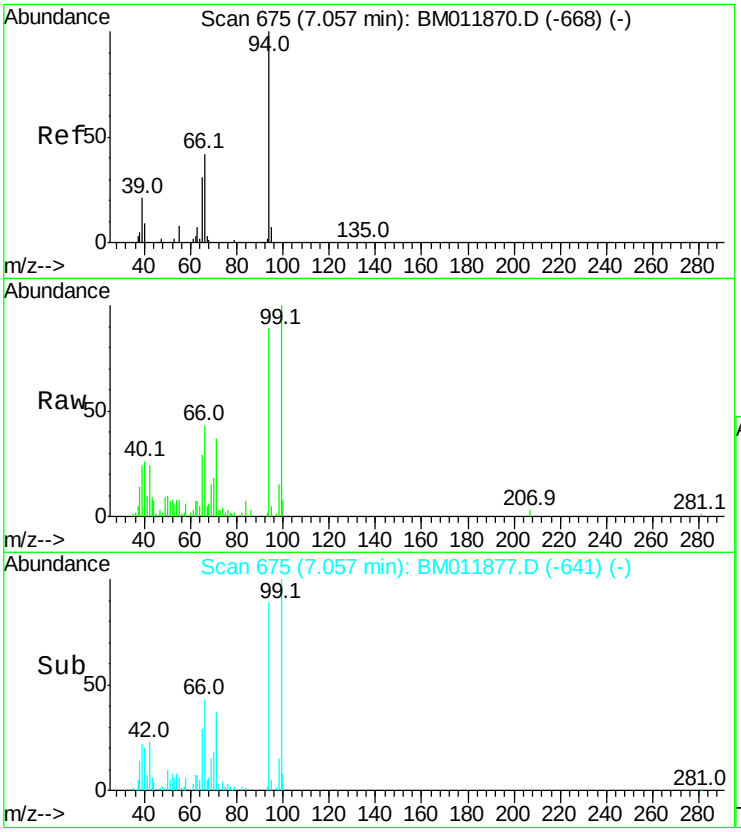
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011877.D
Acq On : 04 Oct 2017 06:54
Operator : SJ/JU
Sample : I5406-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 04 08:49:47 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 04 05:30:09 2017
Response via : Initial Calibration



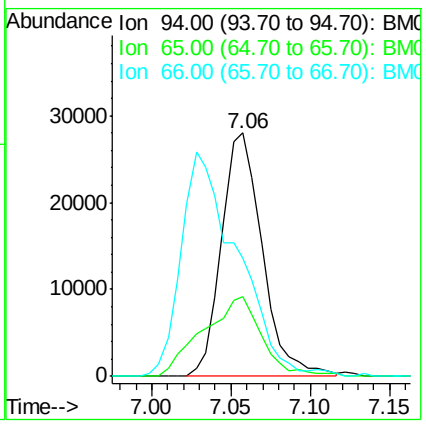


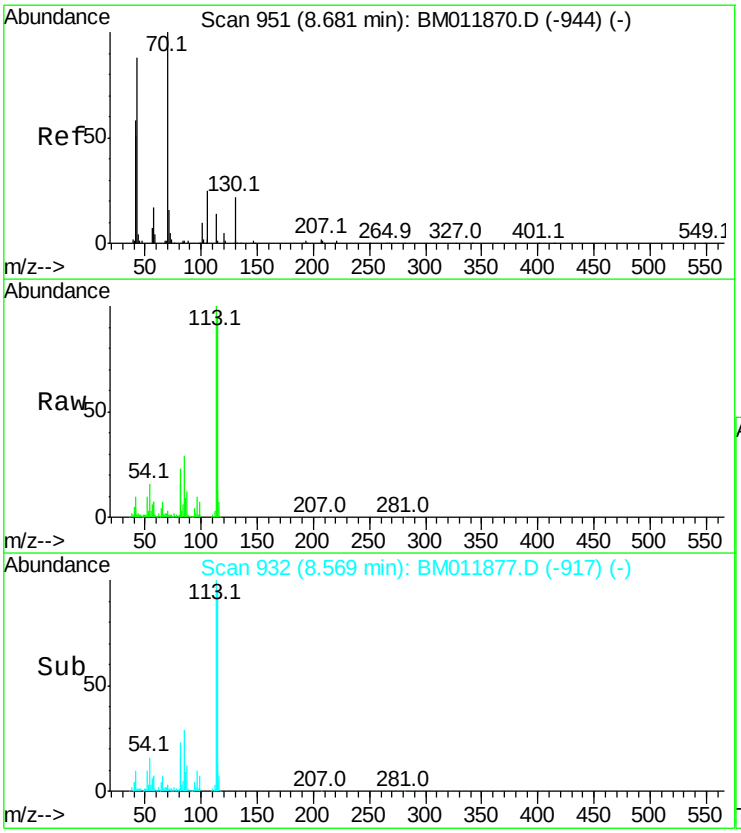
#6
Phenol
Concen: 2.683 ng/ul
RT: 7.06 min Scan# 675
Delta R.T. 0.00 min
Lab File: BM011877.D
Acq: 04 Oct 2017 06:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 50069

Ion	Ratio	Lower	Upper
94	100		
65	32.7	28.2	42.4
66	48.6	47.2	70.8

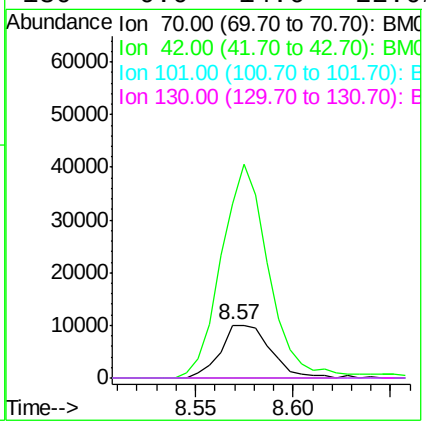


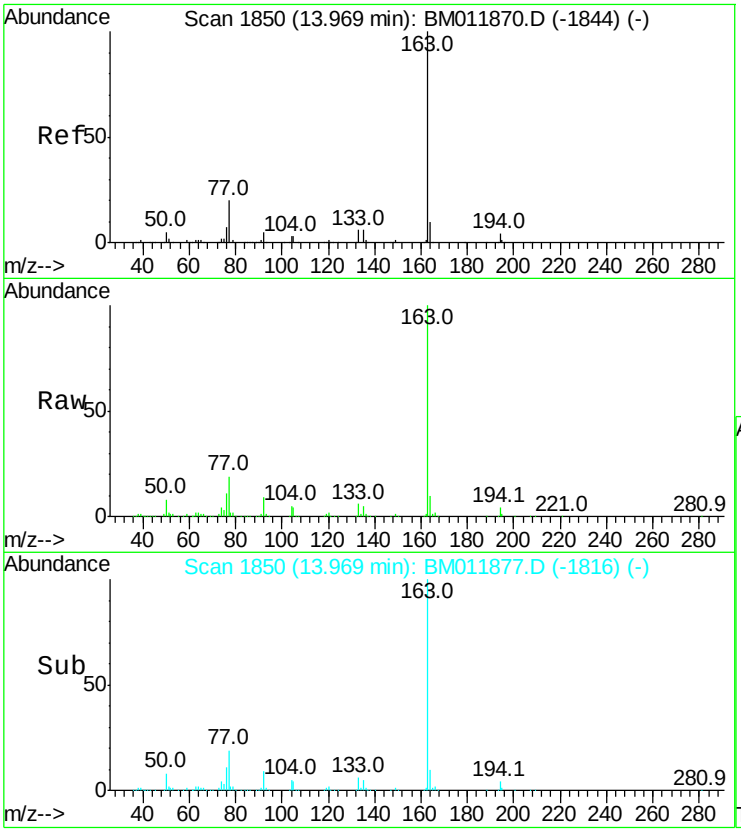


#15
N-Nitroso-di-n-propylamine
Concen: 1.465 ng/ul
RT: 8.57 min Scan# 932
Delta R.T. -0.11 min
Lab File: BM011877.D
Acq: 04 Oct 2017 06:54

Tgt Ion: 70 Resp: 17886

Ion	Ratio	Lower	Upper
70	100		
42	328.4	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 12.109 ng/ul
RT: 13.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BM011877.D
Acq: 04 Oct 2017 06:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 649834

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.1	8.2	12.4