Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101817\
Data File : BM012287.D
Acq On : 18 Oct 2017 20:00
Operator : SJ/JU
Sample : I5701-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 18 23:11:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 18 23:09:30 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	188459	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	624517	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	417505	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1201260	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	928964	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	791139	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	17745	4.47	ng/uL	0.00
5) Phenol-d5	6.95	99	520116	34.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	328407	35.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	499737	38.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	478143	36.32	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	220632	46.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	229598	41.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	422605	39.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	517061	51.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1570188	42.55	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1801830	40.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	177637	32.02	ng/ul	0.00
57) Fluorene-d10	15.43	176	1290024	42.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	232843	28.24	ng/ul	0.00
70) Anthracene-d10	17.28	188	2502140	42.12	ng/ul	0.00
76) Pyrene-d10	19.58	212	2613442	55.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	1648555	43.22	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.98	94	95910	6.068	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.49	70	13710	1.279	ng/ul#	1
44) Dimethylphthalate	13.89	163	415935	11.251	ng/ul	99

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

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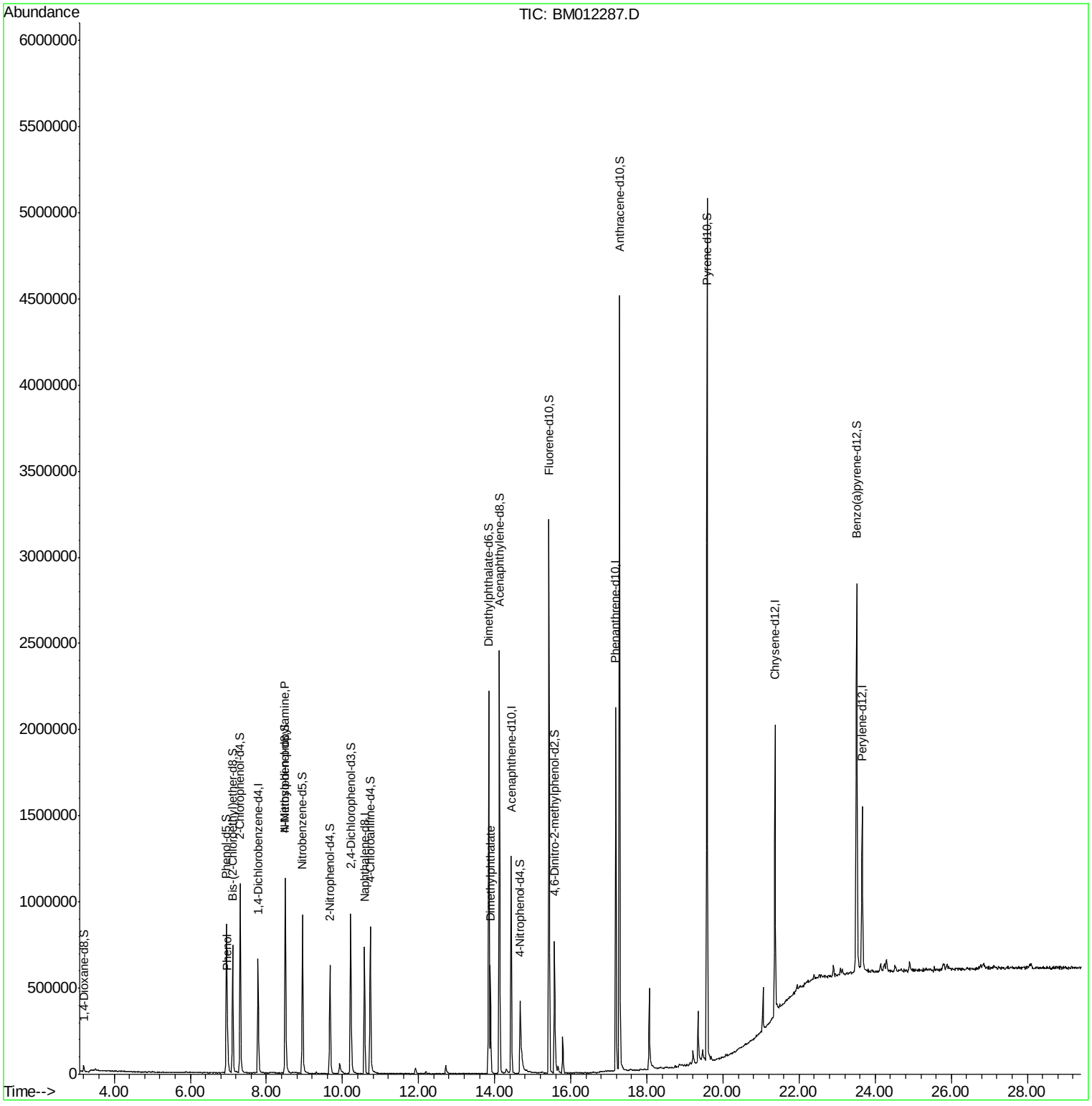
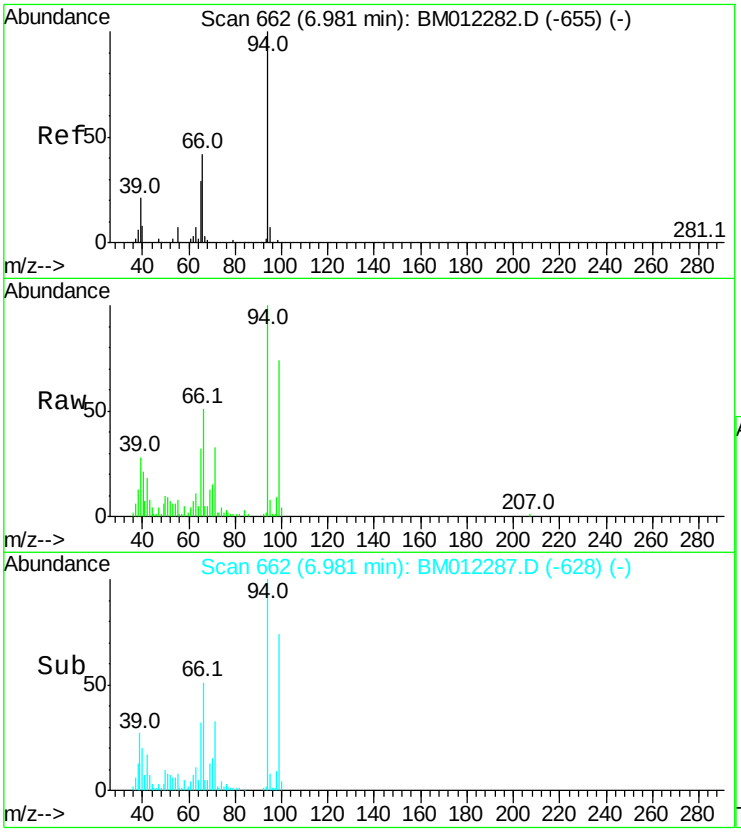


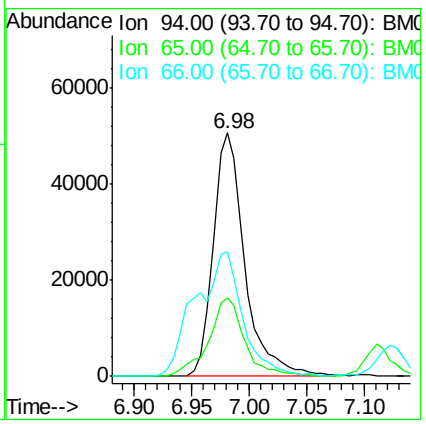


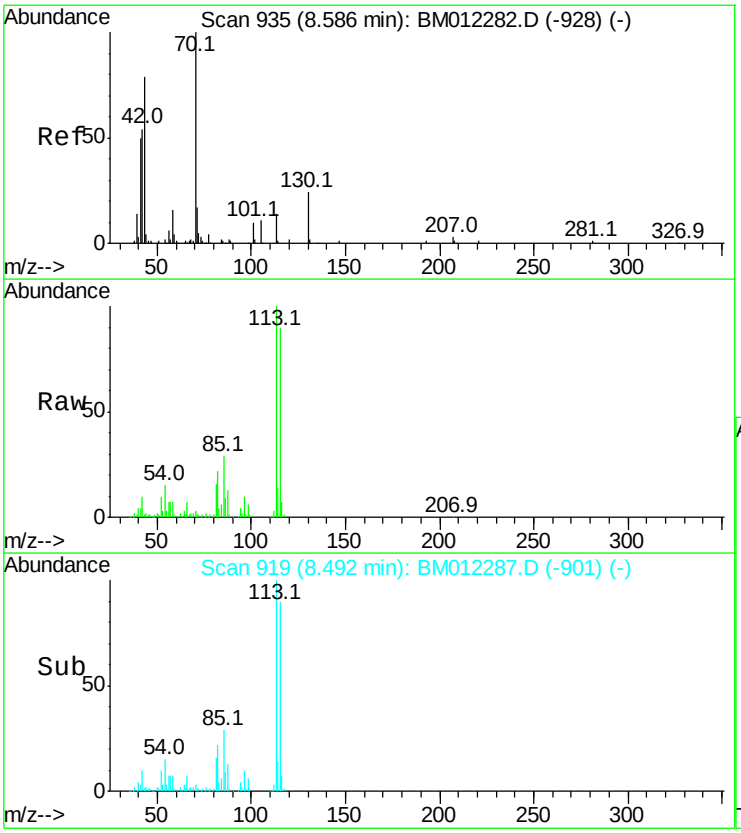
#6
Phenol
Concen: 6.068 ng/ul
RT: 6.98 min Scan# 662
Delta R.T. 0.00 min
Lab File: BM012287.D
Acq: 18 Oct 2017 20:00

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 95910

Ion	Ratio	Lower	Upper
94	100		
65	32.5	24.4	36.6
66	51.2	35.0	52.4

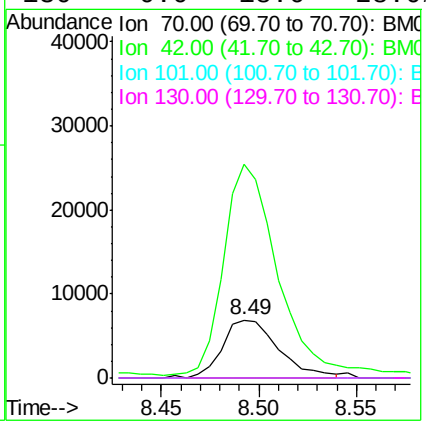


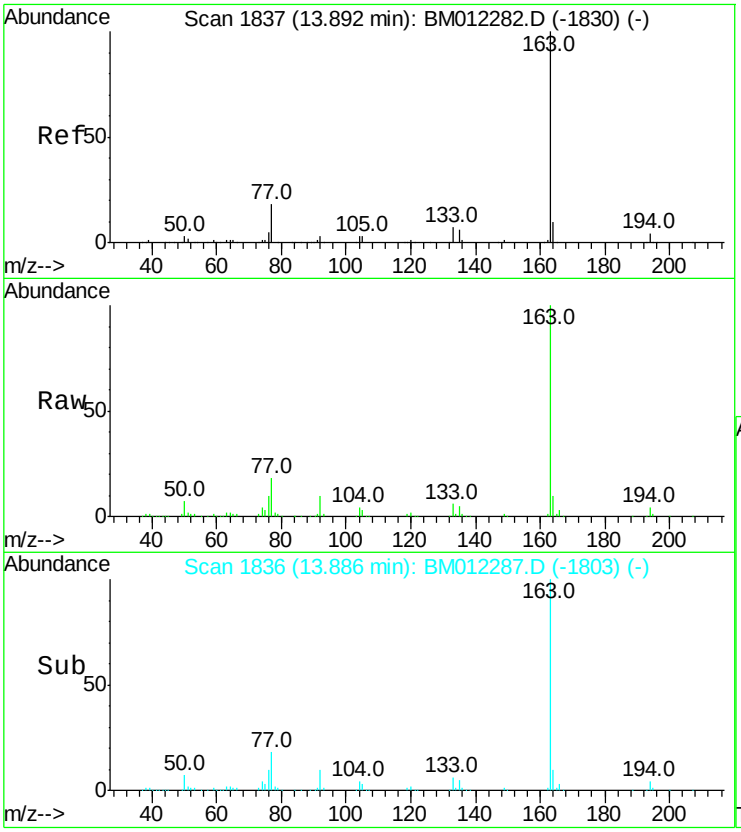


#15
N-Nitroso-di-n-propylamine
Concen: 1.279 ng/ul
RT: 8.49 min Scan# 919
Delta R.T. -0.09 min
Lab File: BM012287.D
Acq: 18 Oct 2017 20:00

Tgt Ion: 70 Resp: 13710

Ion	Ratio	Lower	Upper
70	100		
42	369.4	43.0	64.4#
101	0.0	8.2	12.2#
130	0.0	18.6	28.0#





#44
Dimethylphthalate
Concen: 11.251 ng/ul
RT: 13.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BM012287.D
Acq: 18 Oct 2017 20:00

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 415935

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.7	5.5
164	10.3	8.1	12.1