Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110115\
Data File : BM003026.D
Acq On : 01 Nov 2015 13:36
Operator : UM/IZ
Sample : G4210-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BC7E4

Quant Time: Nov 02 01:23:54 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 02 01:03:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	141557	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	652096	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	378381	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.16	188	850545	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	887762	20.00	ng/ul	0.00
86) Perylene-d12	23.62	264	744261	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	18927	6.30	ng/uL	0.00
5) Phenol-d5	6.93	99	392948	35.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	241791	36.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	334533	35.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	332805	36.89	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	151228	38.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	157558	39.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	319154	35.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	381336	32.62	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	1126506	39.57	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	1326751	36.78	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	175226	36.52	ng/ul	0.00
58) Fluorene-d10	15.40	176	956917	38.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	128696	32.67	ng/ul	0.00
71) Anthracene-d10	17.25	188	1480765	39.27	ng/ul	0.00
79) Pyrene-d10	19.55	212	1660803	38.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.47	264	1445136	40.86	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.95	94	17939	1.56	ng/ul#	89
15) N-Nitroso-di-n-propylamine	8.46	70	7299	1.08	ng/ul#	1
45) Dimethylphthalate	13.87	163	694242	23.93	ng/ul	100
46) 2,6-Dinitrotoluene	13.86	165	7418	1.56	ng/ul#	61

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

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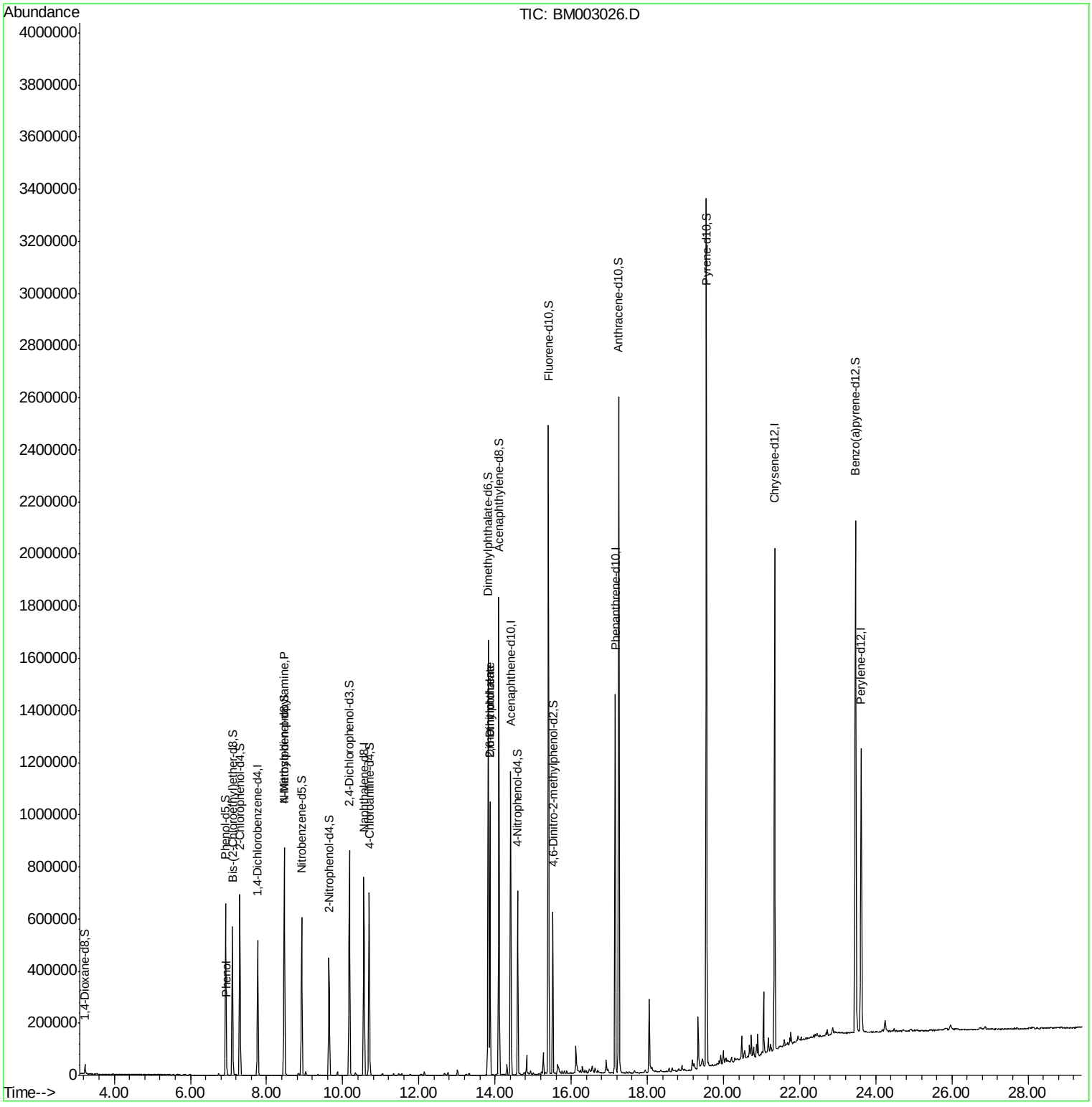
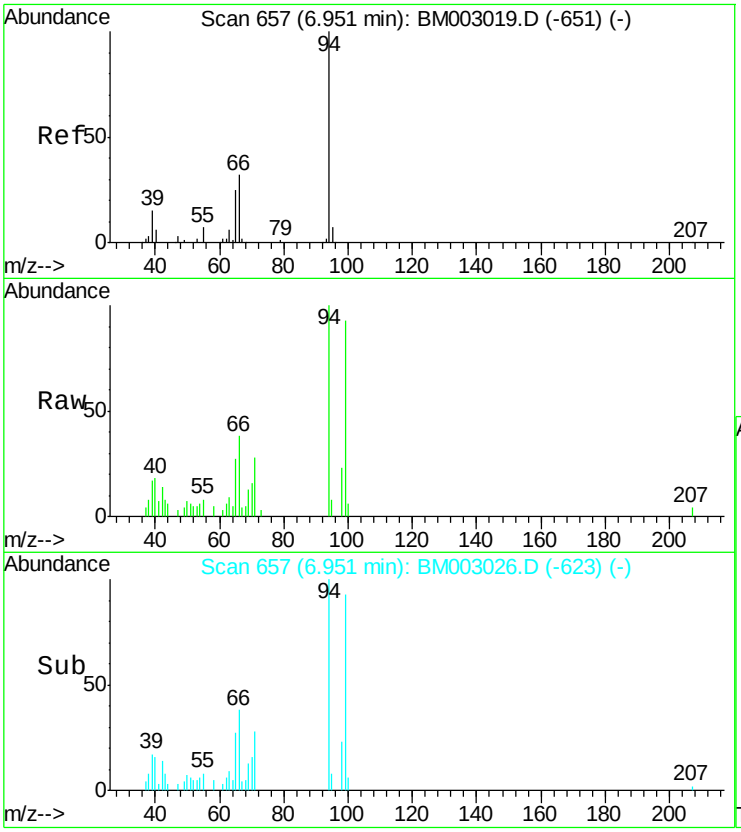


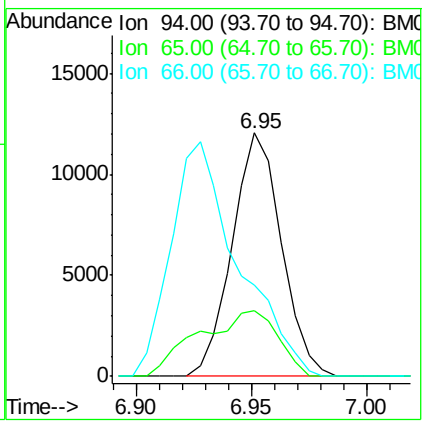


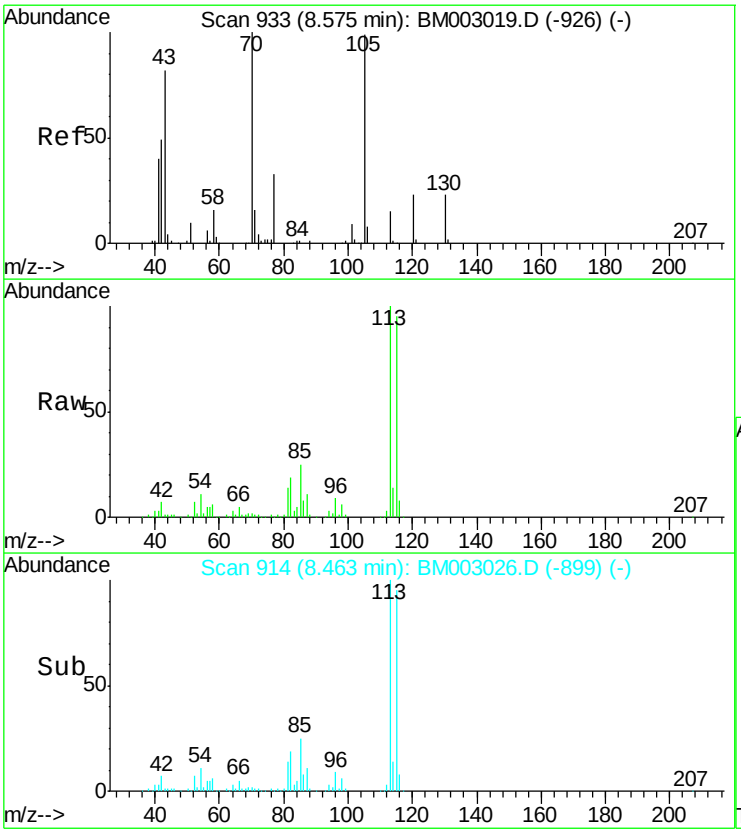
#6
Phenol
Concen: 1.56 ng/ul
RT: 6.95 min Scan# 657
Delta R.T. 0.00 min
Lab File: BM003026.D
Acq: 01 Nov 2015 13:36

Instrument :
BNA_M
ClientSampleId :
BC7E4

Tgt Ion: 94 Resp: 17939

Ion	Ratio	Lower	Upper
94	100		
65	27.0	18.7	28.1
66	37.6	24.2	36.2#

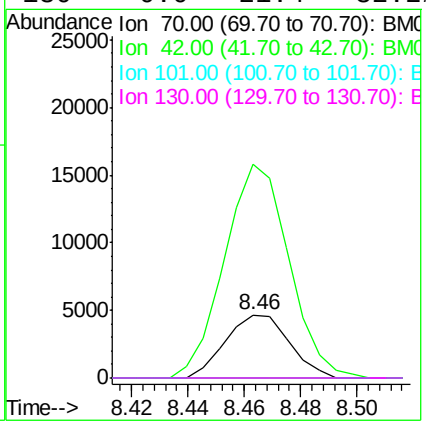


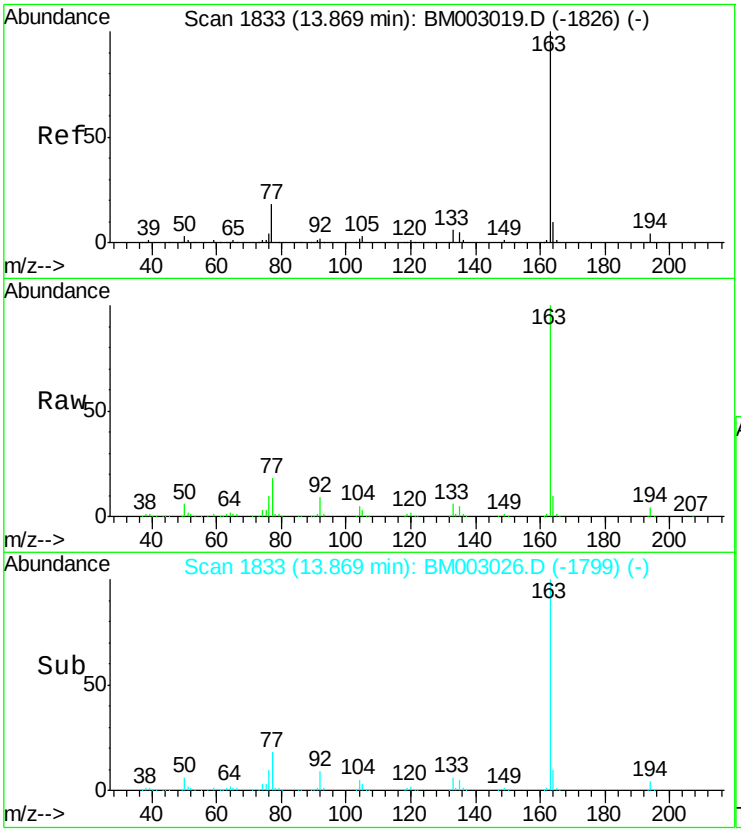


#15
N-Nitroso-di-n-propylamine
Concen: 1.08 ng/ul
RT: 8.46 min Scan# 914
Delta R.T. -0.11 min
Lab File: BM003026.D
Acq: 01 Nov 2015 13:36

Tgt Ion: 70 Resp: 7299

Ion	Ratio	Lower	Upper
70	100		
42	338.6	43.5	65.3#
101	0.0	9.0	13.4#
130	0.0	21.4	32.2#



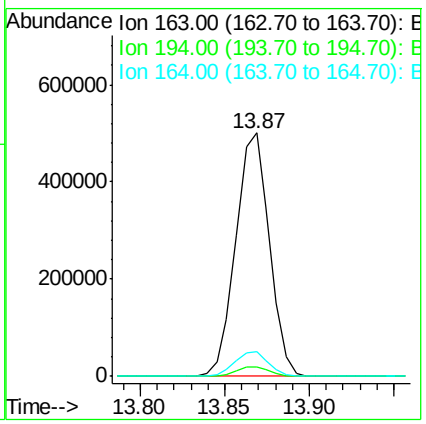


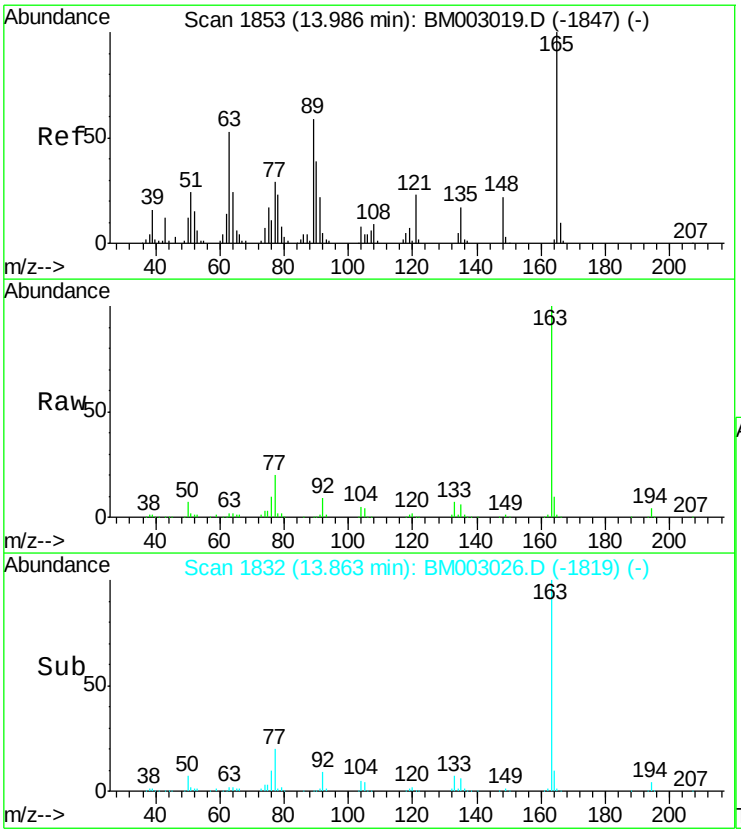
#45
Dimethylphthalate
Concen: 23.93 ng/ul
RT: 13.87 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM003026.D
Acq: 01 Nov 2015 13:36

Instrument :
BNA_M
ClientSampleId :
BC7E4

Tgt Ion:163 Resp: 694242

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	7.8	11.8





#46
2,6-Dinitrotoluene
Concen: 1.56 ng/ul
RT: 13.86 min Scan# 1832
Delta R.T. -0.12 min
Lab File: BM003026.D
Acq: 01 Nov 2015 13:36

Tgt Ion:165 Resp: 7418

Ion	Ratio	Lower	Upper
165	100		
89	12.7	34.6	51.8#
121	28.1	15.4	23.0#