Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014091.D
Acq On : 02 Feb 2018 01:45
Operator : SJ/JU
Sample : J1316-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 02 03:16:14 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 02 03:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	100545	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	402576	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	256449	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	598707	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	671920	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	662371	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	11198	5.11	ng/uL	0.00
5) Phenol-d5	6.75	99	203652	26.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	130511	28.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	174864	29.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	171655	27.13	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	88025	30.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	96604	30.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	177417	26.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	212589	36.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	644503	30.28	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	803451	31.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	50233	17.13	ng/ul	0.00
57) Fluorene-d10	15.22	176	569628	29.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	78629	21.39	ng/ul	0.00
70) Anthracene-d10	16.97	188	598707	20.60	ng/ul	-0.10
76) Pyrene-d10	19.37	212	1024129	31.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	990885	30.48	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	13440	1.778	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.27	70	5519	1.010	ng/ul#	1
44) Dimethylphthalate	13.68	163	112073	5.462	ng/ul	99

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

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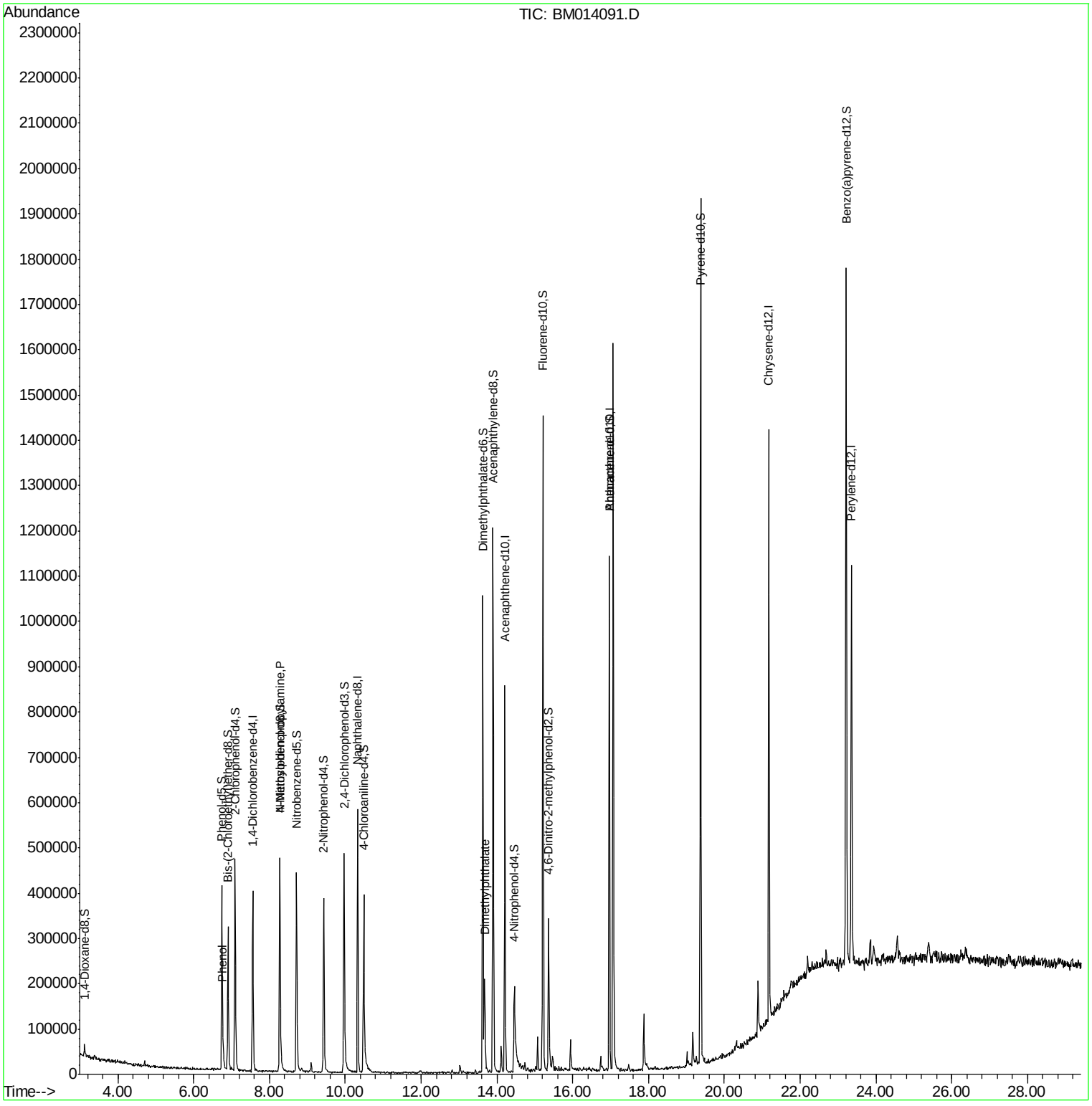
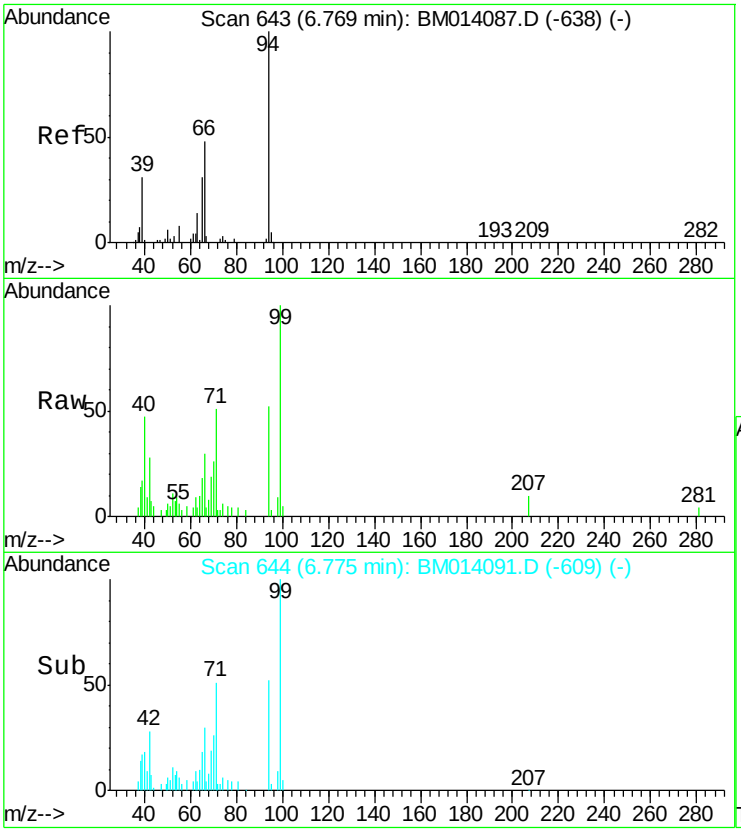


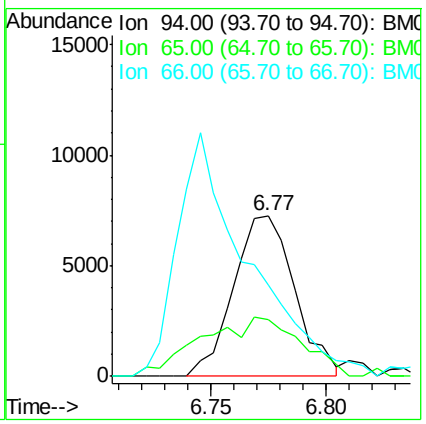


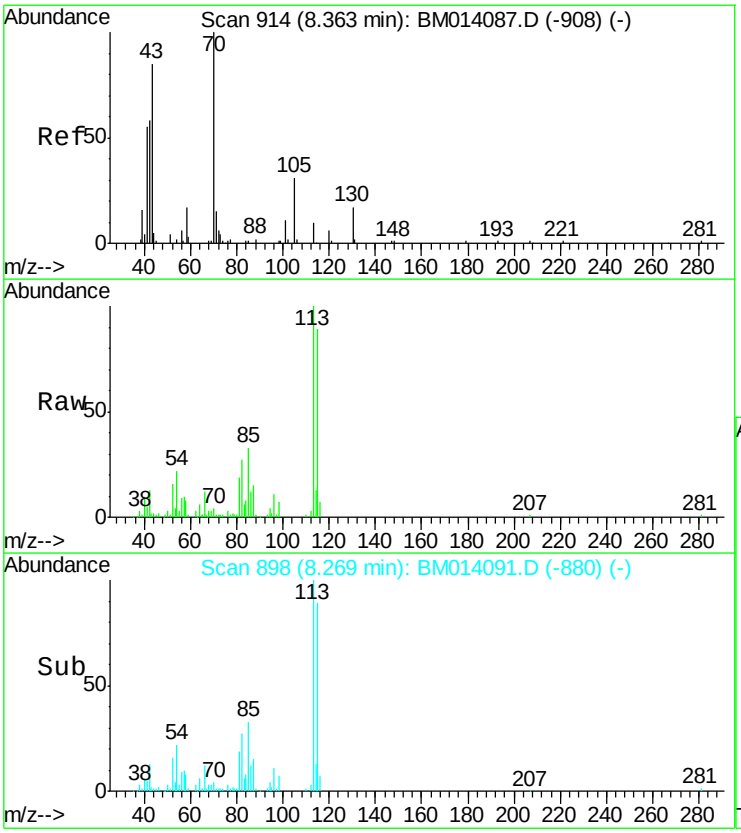
#6
Phenol
Concen: 1.778 ng/ul
RT: 6.77 min Scan# 644
Delta R.T. 0.01 min
Lab File: BM014091.D
Acq: 02 Feb 2018 01:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 13440

Ion	Ratio	Lower	Upper
94	100		
65	35.1	28.2	42.4
66	56.7	47.2	70.8

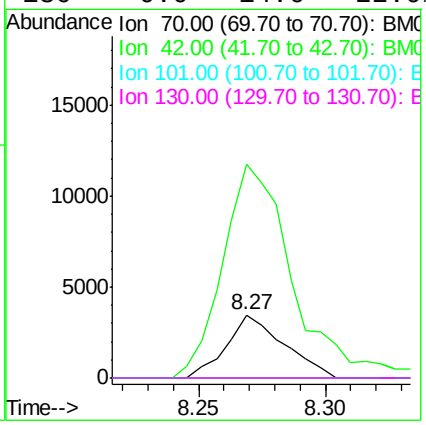


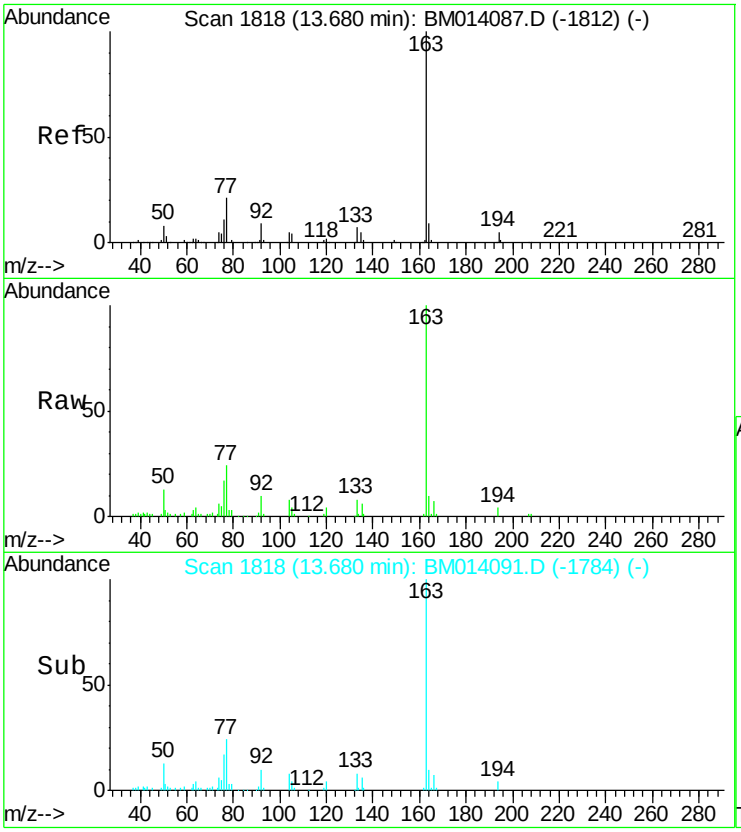


#15
N-Nitroso-di-n-propylamine
Concen: 1.010 ng/ul
RT: 8.27 min Scan# 898
Delta R.T. -0.09 min
Lab File: BM014091.D
Acq: 02 Feb 2018 01:45

Tgt Ion: 70 Resp: 5519

Ion	Ratio	Lower	Upper
70	100		
42	337.0	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 5.462 ng/ul
RT: 13.68 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM014091.D
Acq: 02 Feb 2018 01:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 112073

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.5	5.3
164	10.2	8.2	12.4