Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112217\
Data File : BM013101.D
Acq On : 23 Nov 2017 00:28
Operator : SJ/JU
Sample : I6496-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 23 06:20:09 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 23 06:16:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	239386	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	970084	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	519202	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1047866	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	972053	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	971326	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	33001	6.39	ng/uL	0.00
5) Phenol-d5	6.89	99	279398	13.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	178588	15.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	237954	14.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	182263	10.73	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	126709	18.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	132939	20.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	234982	14.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	219096	12.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	766959	16.84	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	936609	16.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	91782	13.29	ng/ul	0.00
57) Fluorene-d10	15.34	176	620264	16.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	84122	18.52	ng/ul	0.00
70) Anthracene-d10	17.19	188	883403	16.47	ng/ul	0.00
76) Pyrene-d10	19.49	212	882888	17.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	833669	16.93	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.86	77	34642	3.10	ng/ul	92
6) Phenol	6.91	94	50167	2.45	ng/ul#	84
44) Dimethylphthalate	13.81	163	135786	3.12	ng/ul	99

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

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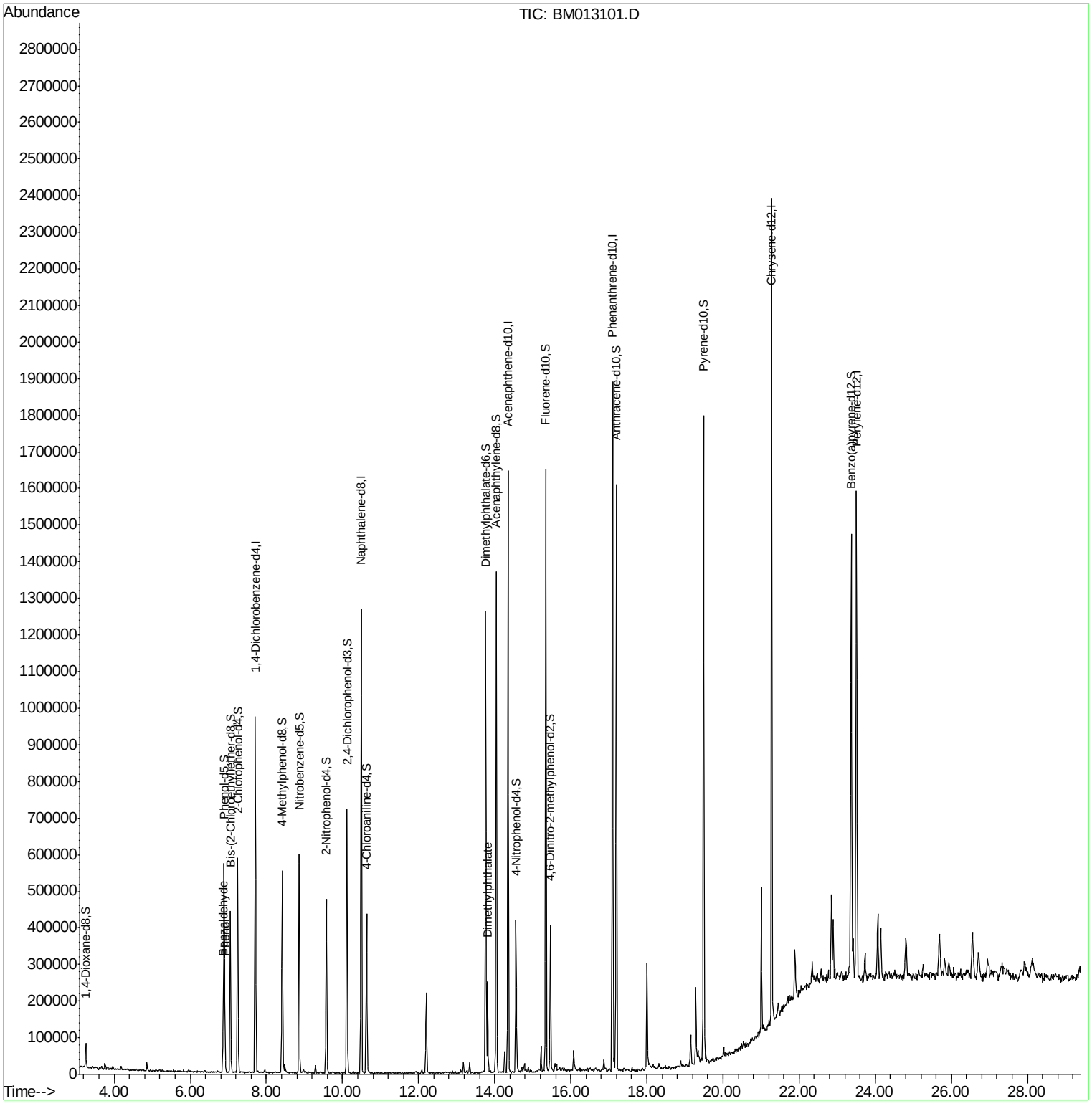
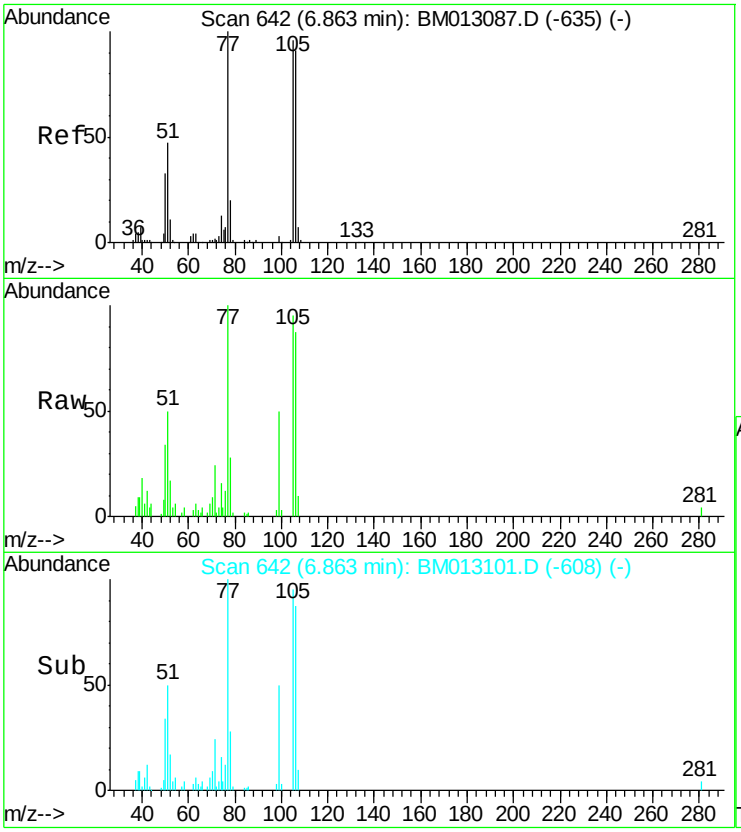


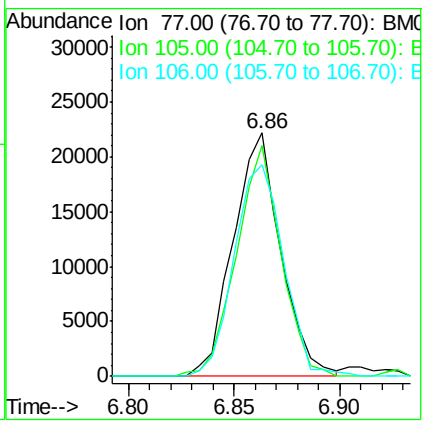


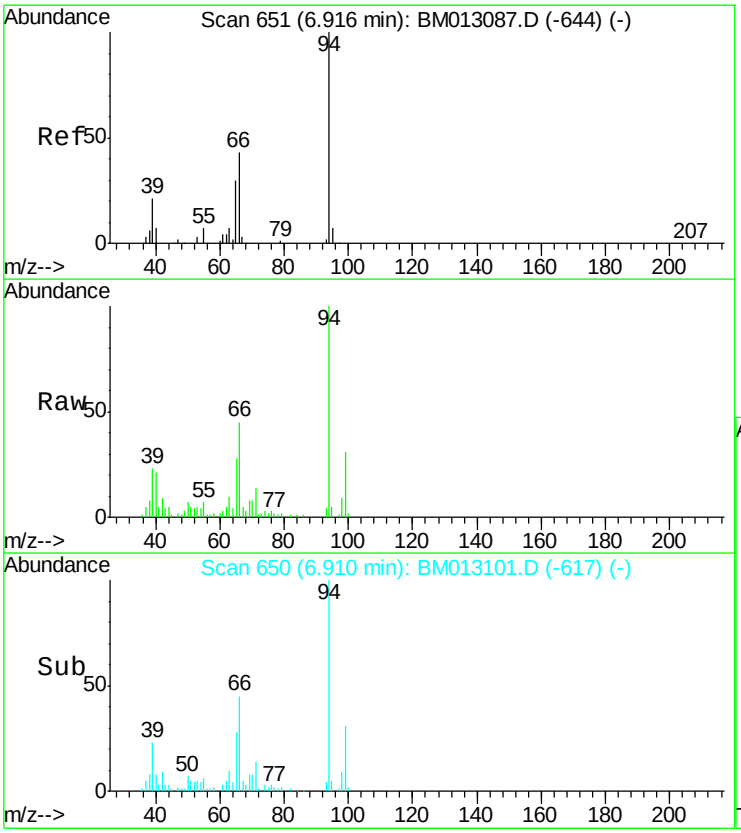
#4
Benzaldehyde
Concen: 3.10 ng/ul
RT: 6.86 min Scan# 642
Delta R.T. -0.00 min
Lab File: BM013101.D
Acq: 23 Nov 2017 00:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 34642

Ion	Ratio	Lower	Upper
77	100		
105	94.8	66.1	99.1
106	87.1	67.8	101.6

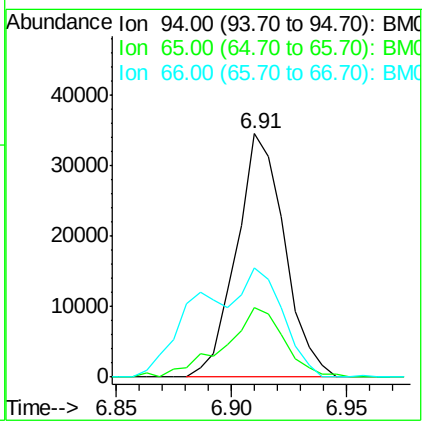


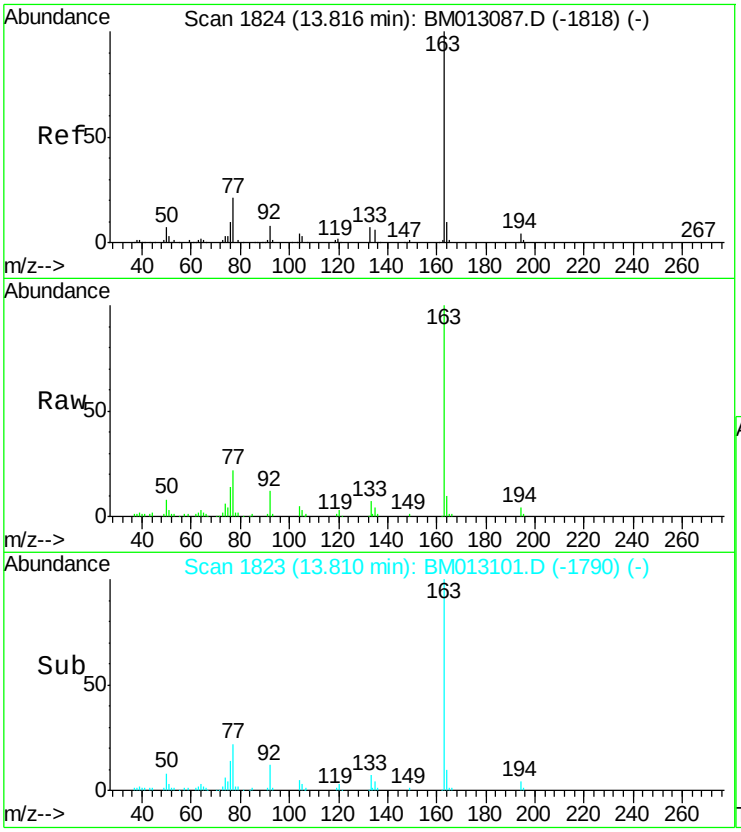


#6
Phenol
Concen: 2.45 ng/ul
RT: 6.91 min Scan# 650
Delta R.T. -0.01 min
Lab File: BM013101.D
Acq: 23 Nov 2017 00:28

Tgt Ion: 94 Resp: 50167

Ion	Ratio	Lower	Upper
94	100		
65	28.3	28.2	42.4
66	44.8	47.2	70.8#





#44
Dimethylphthalate
Concen: 3.12 ng/ul
RT: 13.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM013101.D
Acq: 23 Nov 2017 00:28

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 135786

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.0	8.2	12.4