Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017103.D
Acq On : 10 Oct 2018 18:45
Operator : MJ/SJ
Sample : J5295-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A3Z02

Quant Time: Oct 11 04:56:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 11 04:38:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	271951	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1257505	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	702879	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	1468800	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1171408	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1154081	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	18796	3.44	ng/uL	0.00
5) Phenol-d5	6.87	99	492056	21.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	333191	24.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	391139	20.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	463161	26.00	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	242468	26.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	181042	19.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	386927	20.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	670362	29.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1528761	27.41	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	1988173	27.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	40979	3.89	ng/ul	0.00
58) Fluorene-d10	15.33	176	1358985	27.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	21492	2.48	ng/ul	0.00
71) Anthracene-d10	17.18	188	1937218	27.61	ng/ul	0.00
79) Pyrene-d10	19.48	212	1836822	34.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	1690677	28.62	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	33761	1.484	ng/ul	95
45) Dimethylphthalate	13.79	163	272939	4.943	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.20	149	178214	4.910	ng/ul	99

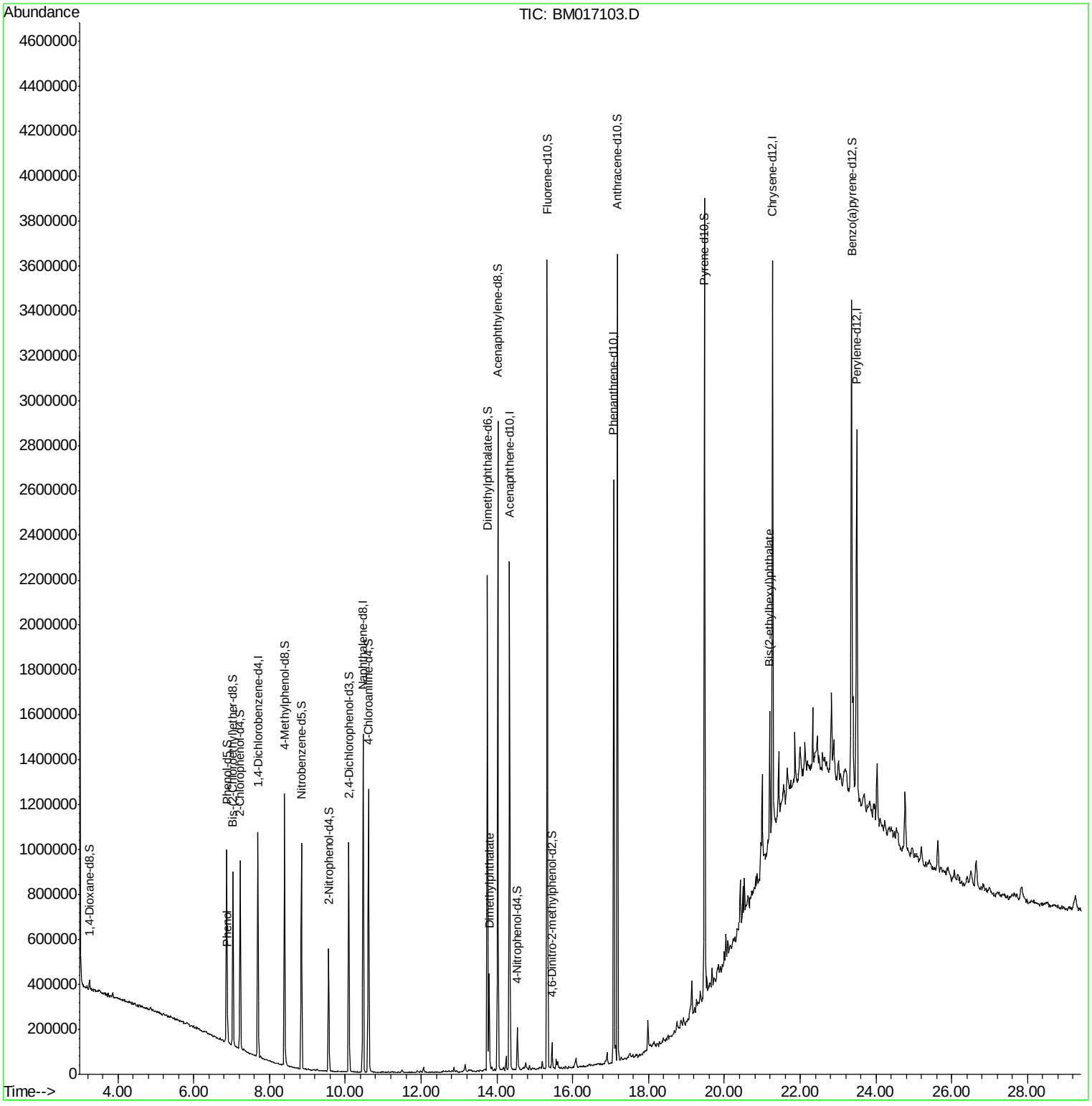
(#) = qualifier out of range (m) = manual integration (+) = signals summed

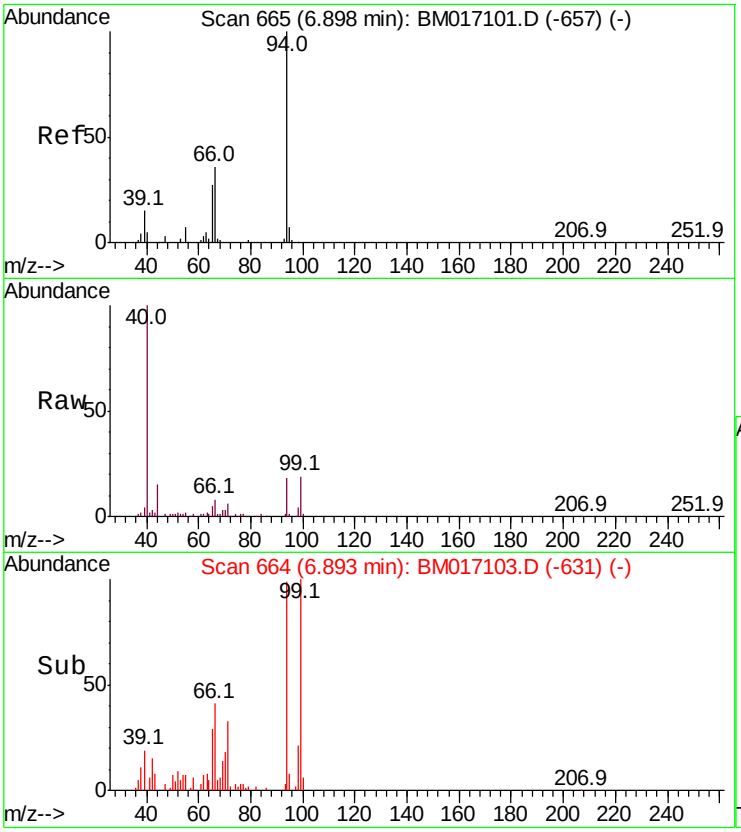
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017103.D
Acq On : 10 Oct 2018 18:45
Operator : MJ/SJ
Sample : J5295-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A3Z02

Quant Time: Oct 11 04:56:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 11 04:38:36 2018
Response via : Initial Calibration



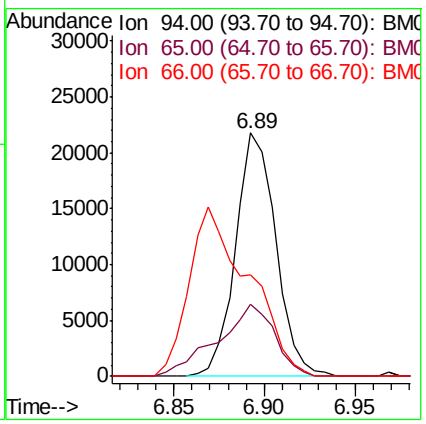


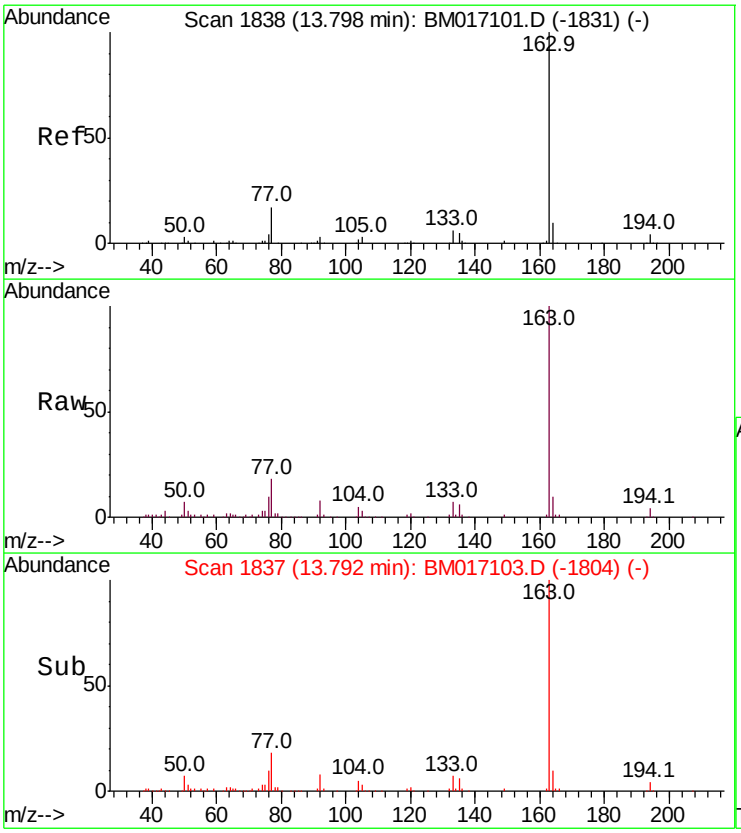
#6
Phenol
Concen: 1.484 ng/ul
RT: 6.89 min Scan# 664
Delta R.T. -0.01 min
Lab File: BM017103.D
Acq: 10 Oct 2018 18:45

Instrument :
BNA_M
ClientSampleId :
A3Z02

Tgt Ion: 94 Resp: 33761

Ion	Ratio	Lower	Upper
94	100		
65	29.7	22.8	34.2
66	41.6	29.5	44.3

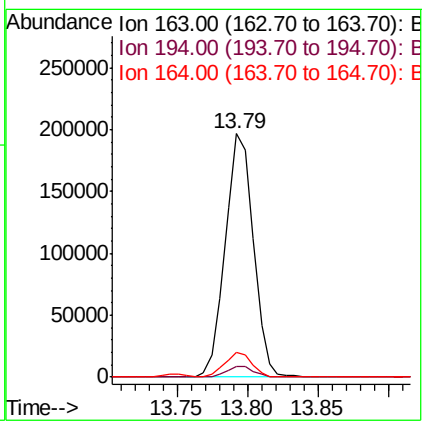


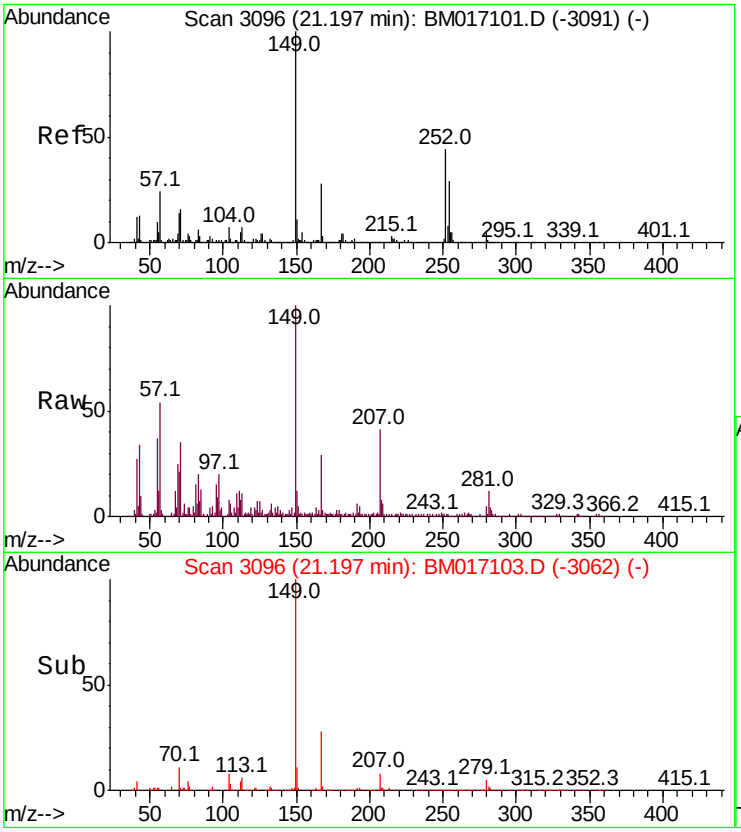


#45
Dimethylphthalate
Concen: 4.943 ng/ul
RT: 13.79 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BM017103.D
Acq: 10 Oct 2018 18:45

Tgt Ion:163 Resp: 272939

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.3	8.0	12.0





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.910 ng/ul
RT: 21.20 min Scan# 3096
Delta R.T. -0.00 min
Lab File: BM017103.D
Acq: 10 Oct 2018 18:45

Instrument :
BNA_M
ClientSampleId :
A3Z02

Tgt Ion:149 Resp: 178214

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.5	33.7
279	5.4	3.7	5.5