Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091418\
Data File : BM016755.D
Acq On : 14 Sep 2018 16:11
Operator : SJ/JU
Sample : J4868-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB3Q3

Quant Time: Sep 14 23:39:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 14 23:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	266170	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	1096589	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	577579	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	1253605	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1339302	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	1372303	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	33592	5.40	ng/uL	0.00
5) Phenol-d5	6.90	99	38964	1.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	92954	6.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	101837	5.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	63791	3.67	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	47520	6.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	41234	6.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	99104	5.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	12760	0.63	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	323517	6.98	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	356593	5.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	7243	0.95	ng/ul	0.00
58) Fluorene-d10	15.36	176	276978	6.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	19728	3.83	ng/ul	0.00
71) Anthracene-d10	17.22	188	415144	6.86	ng/ul	0.00
79) Pyrene-d10	19.51	212	468373	7.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	511940	7.15	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.92	94	103315	4.610	ng/ul	98
45) Dimethylphthalate	13.83	163	172875	3.814	ng/ul	98

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

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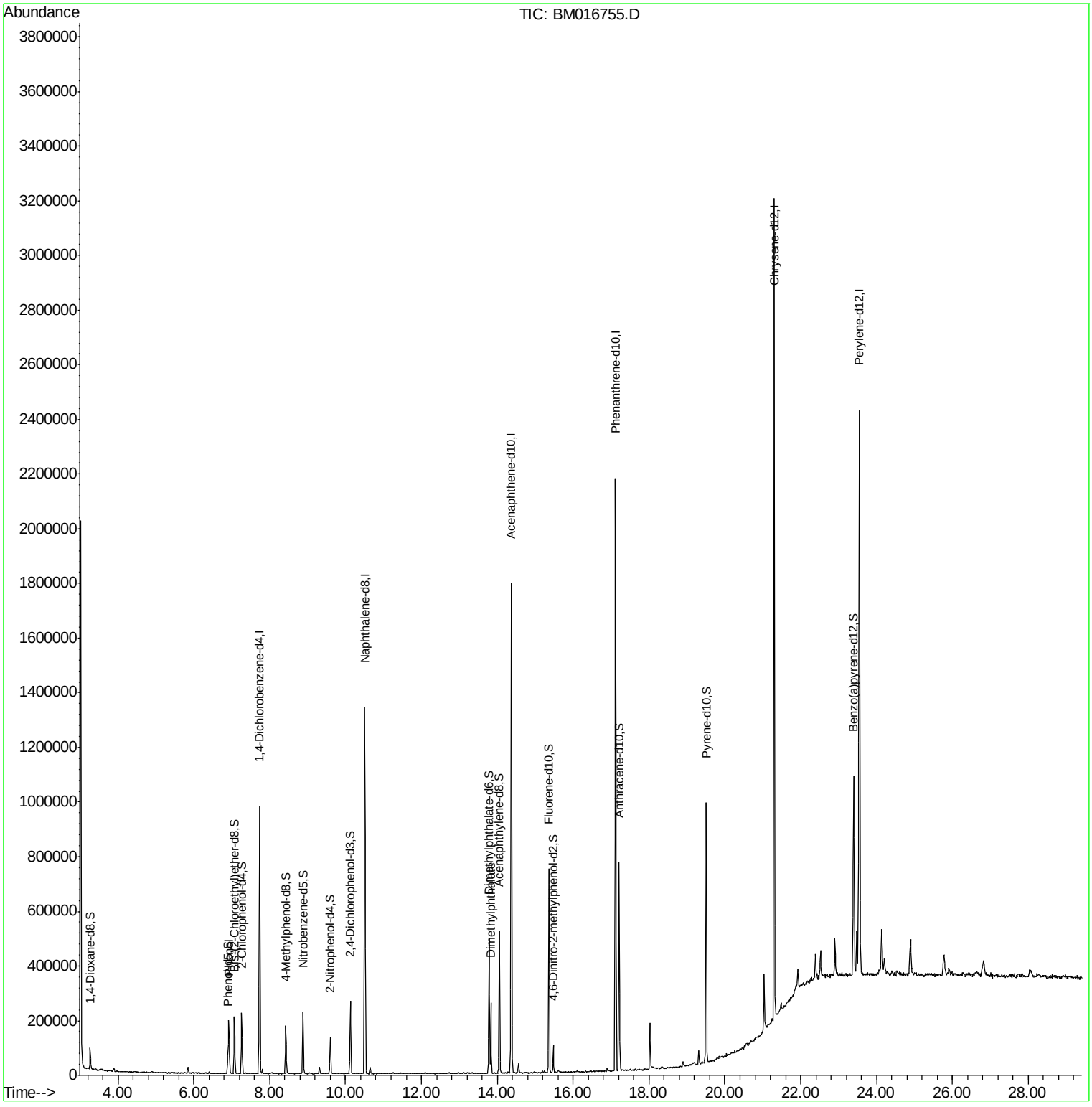
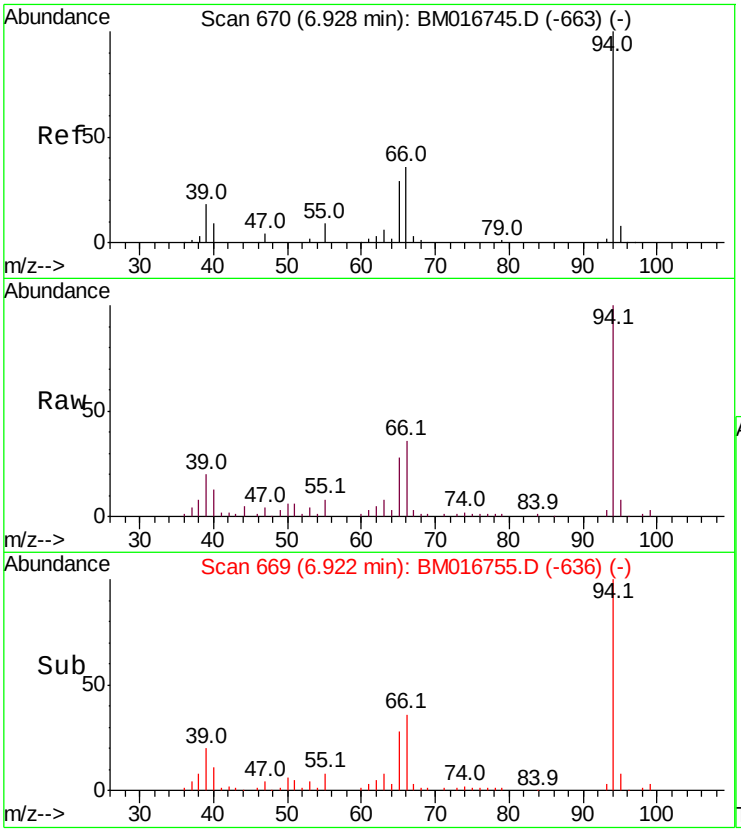


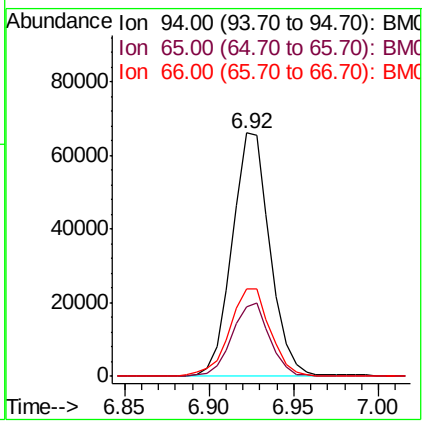


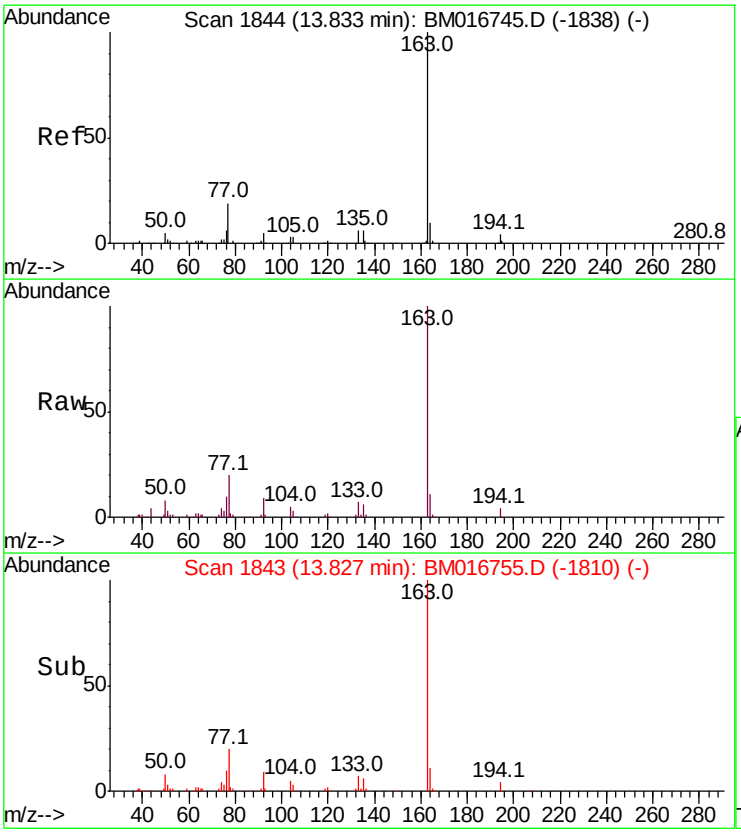
#6
Phenol
Concen: 4.610 ng/ul
RT: 6.92 min Scan# 669
Delta R.T. -0.01 min
Lab File: BM016755.D
Acq: 14 Sep 2018 16:11

Instrument :
BNA_M
ClientSampleId :
DB3Q3

Tgt Ion: 94 Resp: 103315

Ion	Ratio	Lower	Upper
94	100		
65	28.3	23.0	34.6
66	36.1	30.4	45.6





#45
Dimethylphthalate
Concen: 3.814 ng/ul
RT: 13.83 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BM016755.D
Acq: 14 Sep 2018 16:11

Tgt Ion:163 Resp: 172875

Ion	Ratio	Lower	Upper
163	100		
194	4.3	4.0	6.0
164	11.0	8.4	12.6