Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012671.D
Acq On : 02 Nov 2017 19:52
Operator : SJ/JU
Sample : I6045-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0E27

Quant Time: Nov 03 02:23:59 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 01:40:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	147376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	600562	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	759324	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1771554	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1165809	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1268150	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	10594	3.67	ng/uL	0.00
5) Phenol-d5	7.00	99	210706	17.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	118060	16.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	179564	19.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	179036	17.01	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	87893	23.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	101447	26.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	191995	18.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	141288	13.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1256511	18.94	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1472499	18.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	187387	19.00	ng/ul	0.00
57) Fluorene-d10	15.46	176	1068032	19.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	158734	18.51	ng/ul	0.00
70) Anthracene-d10	17.30	188	1716720	20.33	ng/ul	0.00
76) Pyrene-d10	19.60	212	1941491	36.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1254139	20.82	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.03	94	31639	2.468	ng/ul#	77
44) Dimethylphthalate	13.92	163	849168	12.941	ng/ul	100
77) Pyrene	19.62	202	134879	2.034	ng/ul#	84

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

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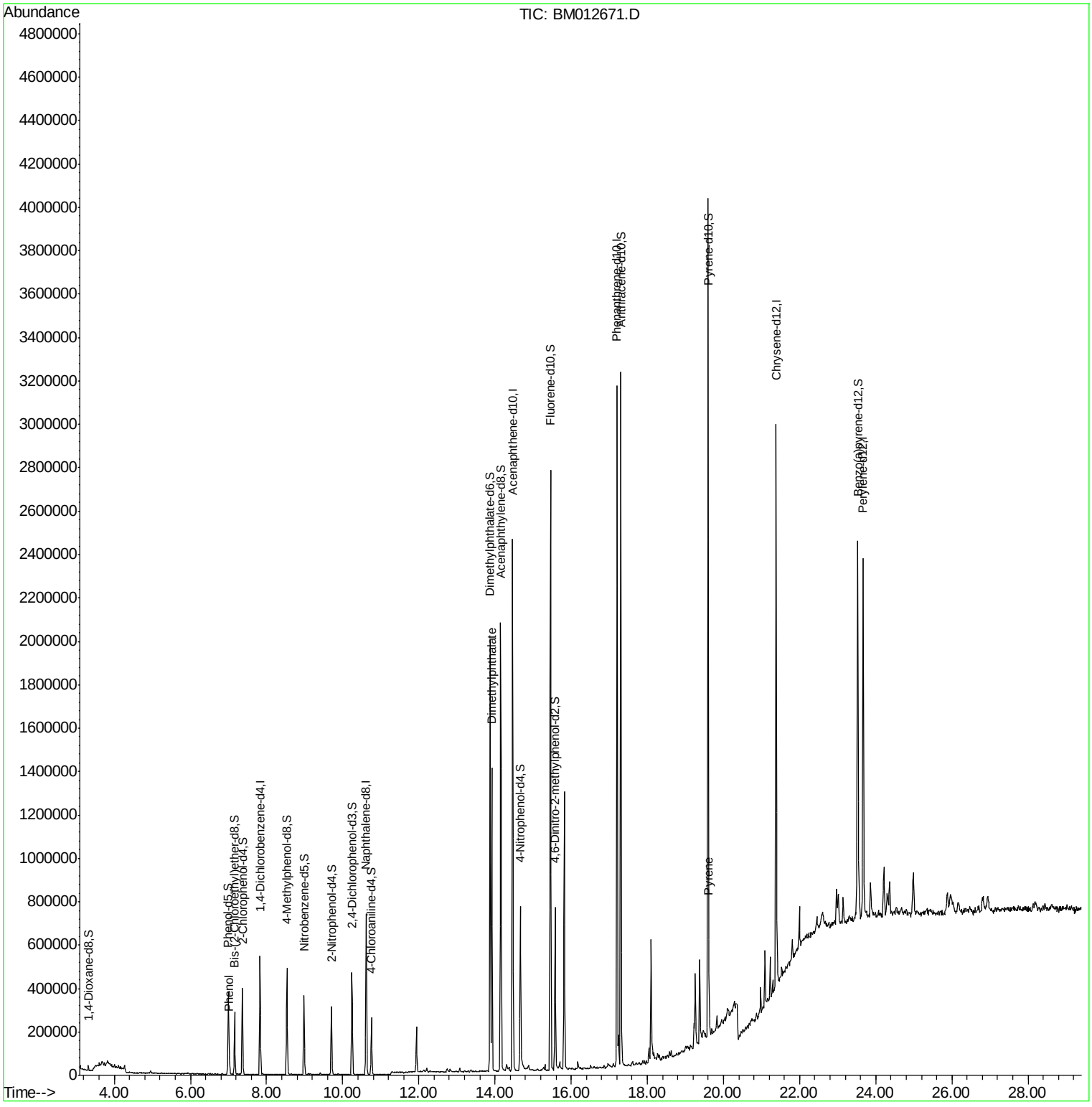
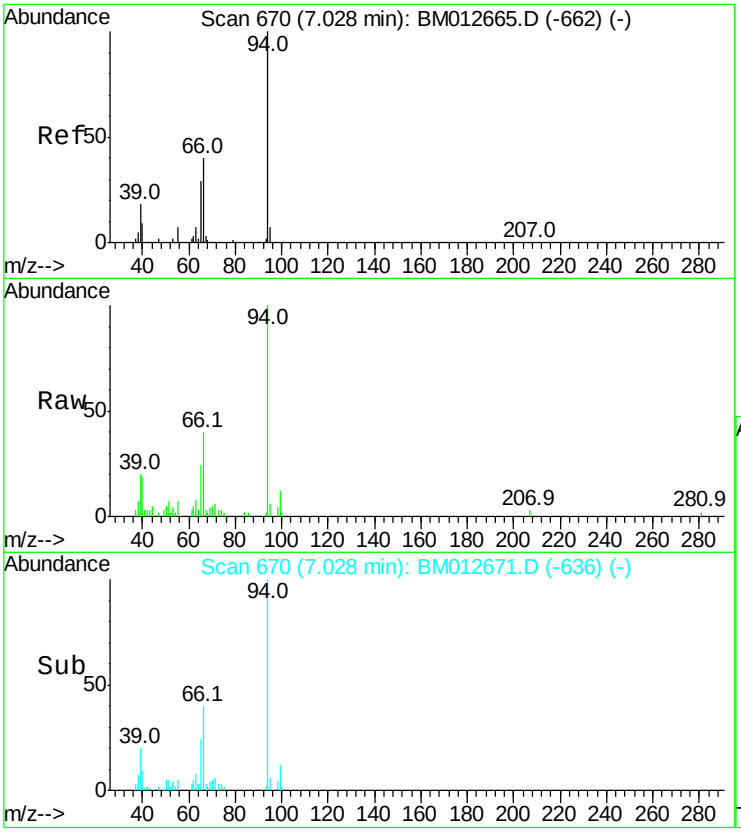


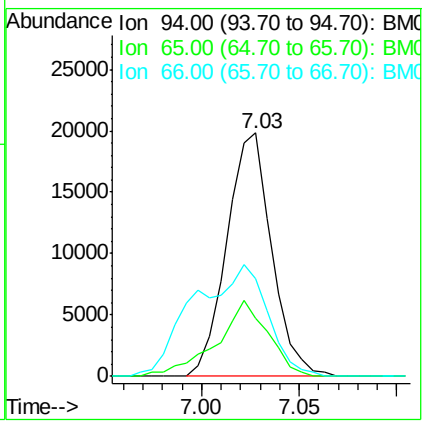


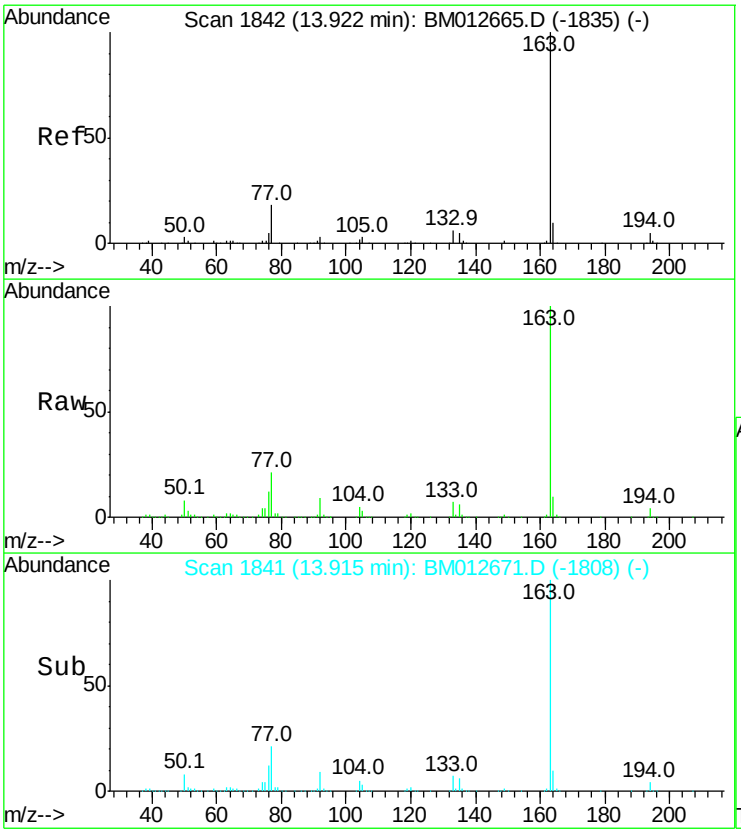
#6
Phenol
Concen: 2.468 ng/ul
RT: 7.03 min Scan# 670
Delta R.T. -0.00 min
Lab File: BM012671.D
Acq: 02 Nov 2017 19:52

Instrument :
BNA_M
ClientSampleId :
B0E27

Tgt Ion: 94 Resp: 31639

Ion	Ratio	Lower	Upper
94	100		
65	24.0	28.2	42.4#
66	40.2	47.2	70.8#

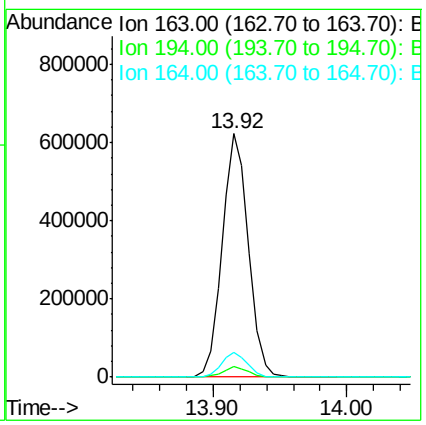


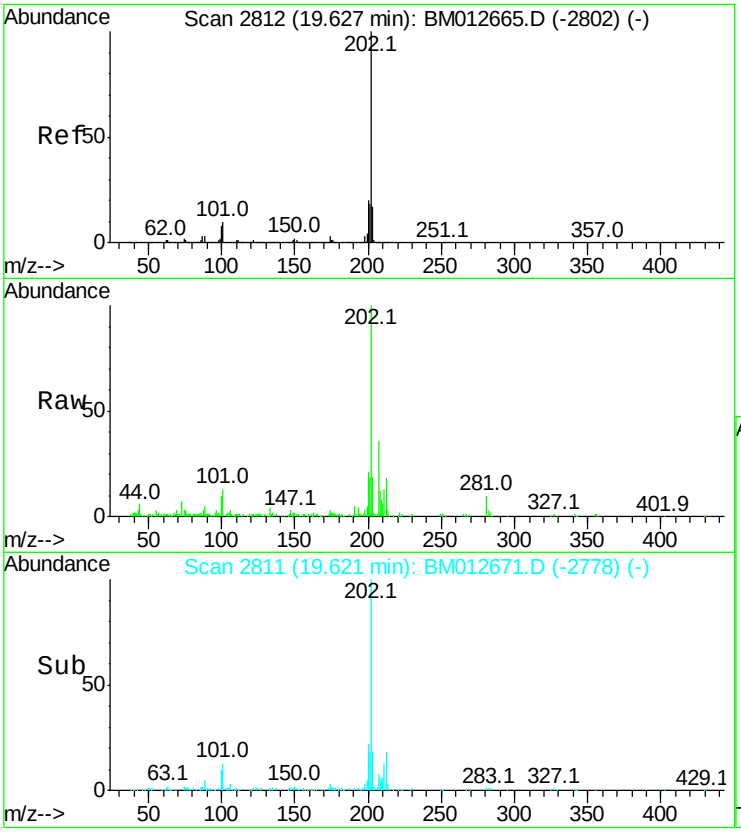


#44
Dimethylphthalate
Concen: 12.941 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM012671.D
Acq: 02 Nov 2017 19:52

Tgt Ion:163 Resp: 849168

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.2	8.2	12.4





#77
Pyrene
Concen: 2.034 ng/ul
RT: 19.62 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BM012671.D
Acq: 02 Nov 2017 19:52

Instrument :
BNA_M
ClientSampleId :
B0E27

Tgt Ion:202 Resp: 134879

Ion	Ratio	Lower	Upper
202	100		
101	13.2	5.1	7.7#
100	10.2	4.9	7.3#