Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100617\
Data File : BM011955.D
Acq On : 07 Oct 2017 00:18
Operator : SJ/JU
Sample : I5462-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0BX9

Quant Time: Oct 07 06:45:56 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 05:58:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	277066	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	1118320	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	617007	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1275920	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1273168	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1456495	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	74682	12.75	ng/uL	0.00
5) Phenol-d5	7.02	99	1473632	61.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	908101	64.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	1277203	66.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	1278983	62.07	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	613545	77.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	719576	80.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	1282533	70.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	1577733	79.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.91	166	3860162	72.19	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	4865880	77.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	549630	58.83	ng/ul	0.00
57) Fluorene-d10	15.49	176	3220364	68.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	608216	70.85	ng/ul	0.00
70) Anthracene-d10	17.34	188	4830468	76.83	ng/ul	0.00
76) Pyrene-d10	19.63	212	5325162	92.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	5452165	77.81	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.04	94	37692	1.60	ng/ul	93
44) Dimethylphthalate	13.96	163	1225496	23.82	ng/ul	98

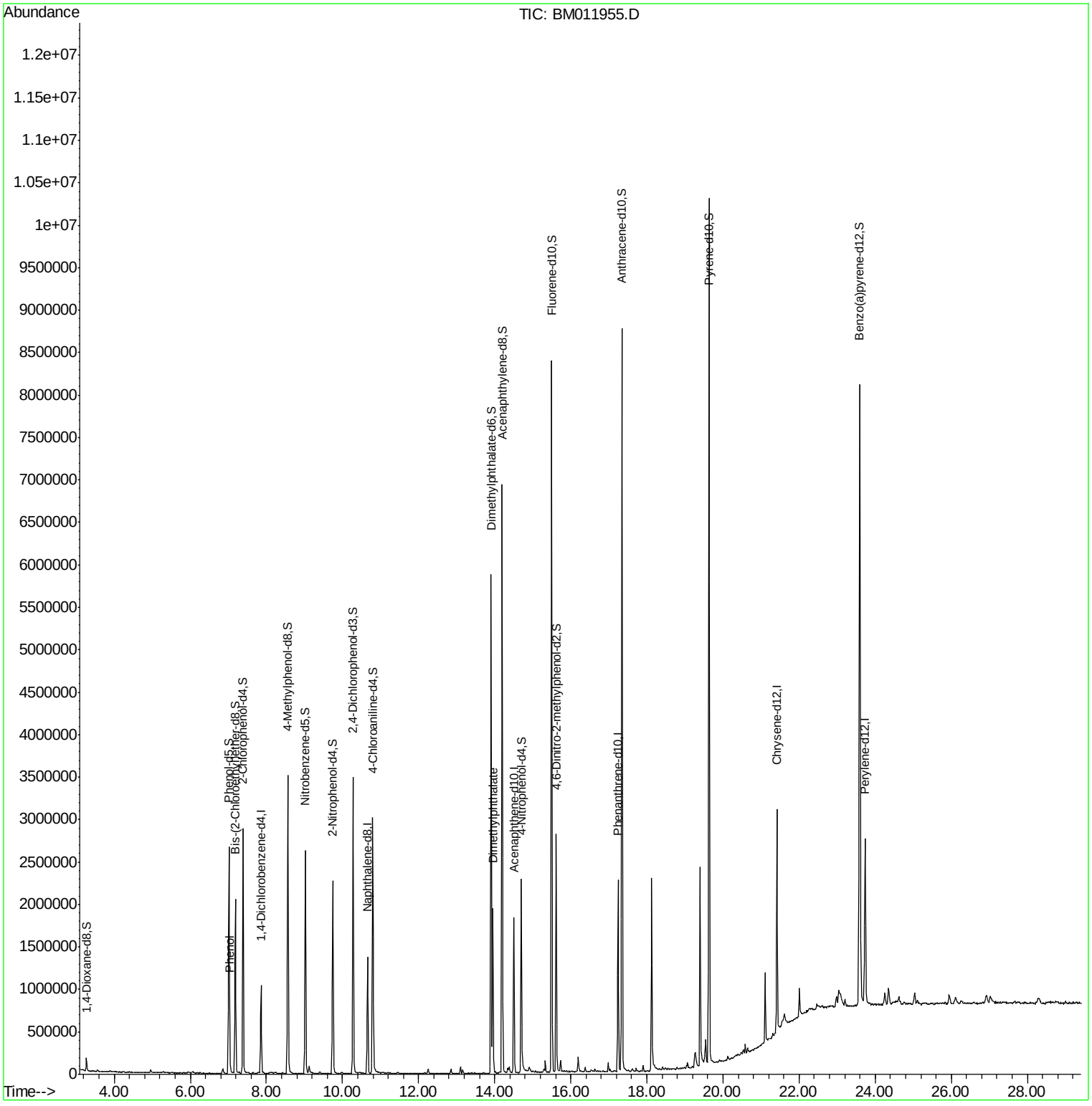
(#) = qualifier out of range (m) = manual integration (+) = signals summed

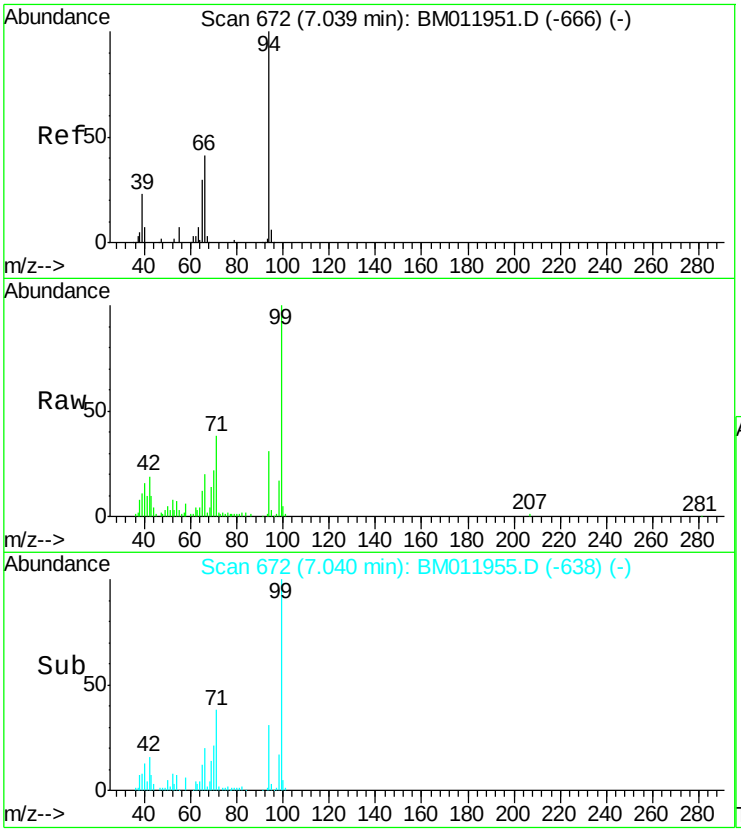
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100617\
Data File : BM011955.D
Acq On : 07 Oct 2017 00:18
Operator : SJ/JU
Sample : I5462-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0BX9

Quant Time: Oct 07 06:45:56 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 05:58:48 2017
Response via : Initial Calibration



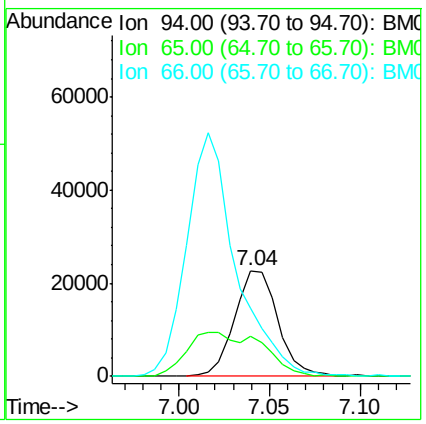


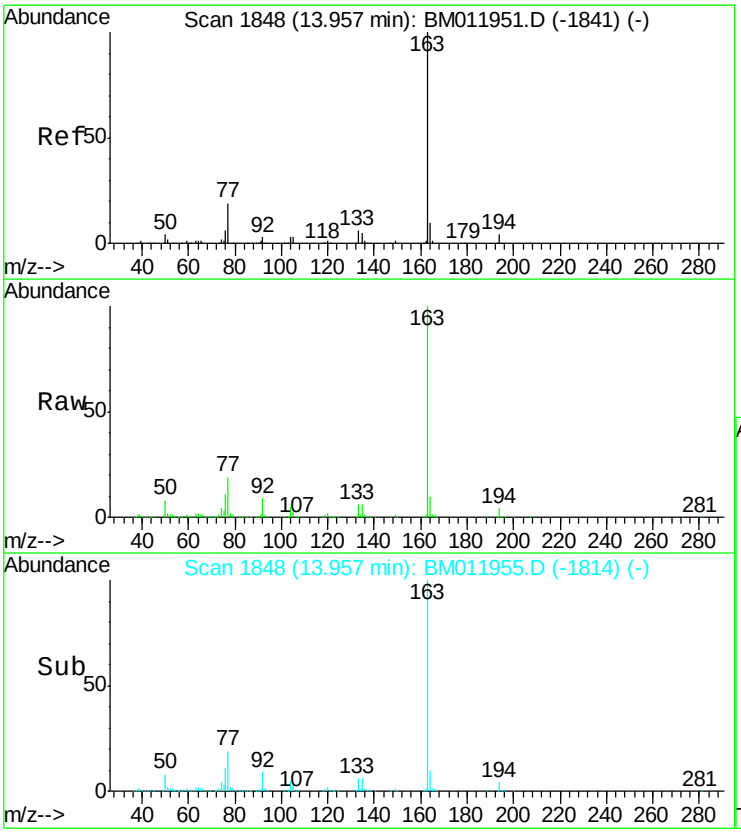
#6
Phenol
Concen: 1.60 ng/ul
RT: 7.04 min Scan# 672
Delta R.T. 0.00 min
Lab File: BM011955.D
Acq: 07 Oct 2017 00:18

Instrument :
BNA_M
ClientSampleId :
B0BX9

Tgt Ion: 94 Resp: 37692

Ion	Ratio	Lower	Upper
94	100		
65	38.5	28.2	42.4
66	64.9	47.2	70.8





#44
Dimethylphthalate
Concen: 23.82 ng/ul
RT: 13.96 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BM011955.D
Acq: 07 Oct 2017 00:18

Tgt Ion:163 Resp: 1225496

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.5	5.3
164	9.7	8.2	12.4