Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM093017\
Data File : BM011798.D
Acq On : 30 Sep 2017 12:07
Operator : SJ/JU
Sample : I5505-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 01 03:29:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 30 06:38:23 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	224237	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.72	136	1011143	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.56	164	610414	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.30	188	1374863	20.00	ng/ul	-0.02
75) Chrysene-d12	21.47	240	1154698	20.00	ng/ul	-0.01
83) Perylene-d12	23.81	264	921105	20.00	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.35	96	21964	4.37	ng/uL	-0.01
5) Phenol-d5	7.07	99	463196	21.00	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.25	67	358919	22.44	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.45	132	381652	23.26	ng/ul	-0.01
13) 4-Methylphenol-d8	8.62	113	374345	21.67	ng/ul	-0.02
19) Nitrobenzene-d5	9.08	128	188643	23.92	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.80	143	213045	25.33	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.34	165	363628	22.65	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.86	131	494183	27.84	ng/ul	-0.02
43) Dimethylphthalate-d6	13.96	166	1330142	25.41	ng/ul	-0.02
46) Acenaphthylene-d8	14.25	160	1477602	23.34	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.74	143	175800	19.65	ng/ul	-0.02
57) Fluorene-d10	15.54	176	1064869	23.62	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.66	200	140381	15.07	ng/ul	-0.02
70) Anthracene-d10	17.40	188	1692067	24.18	ng/ul	-0.01
76) Pyrene-d10	19.69	212	1825975	33.13	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.67	264	1079147	24.47	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	7.10	94	34259	1.536	ng/ul	97
44) Dimethylphthalate	14.00	163	646137	12.904	ng/ul	98

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

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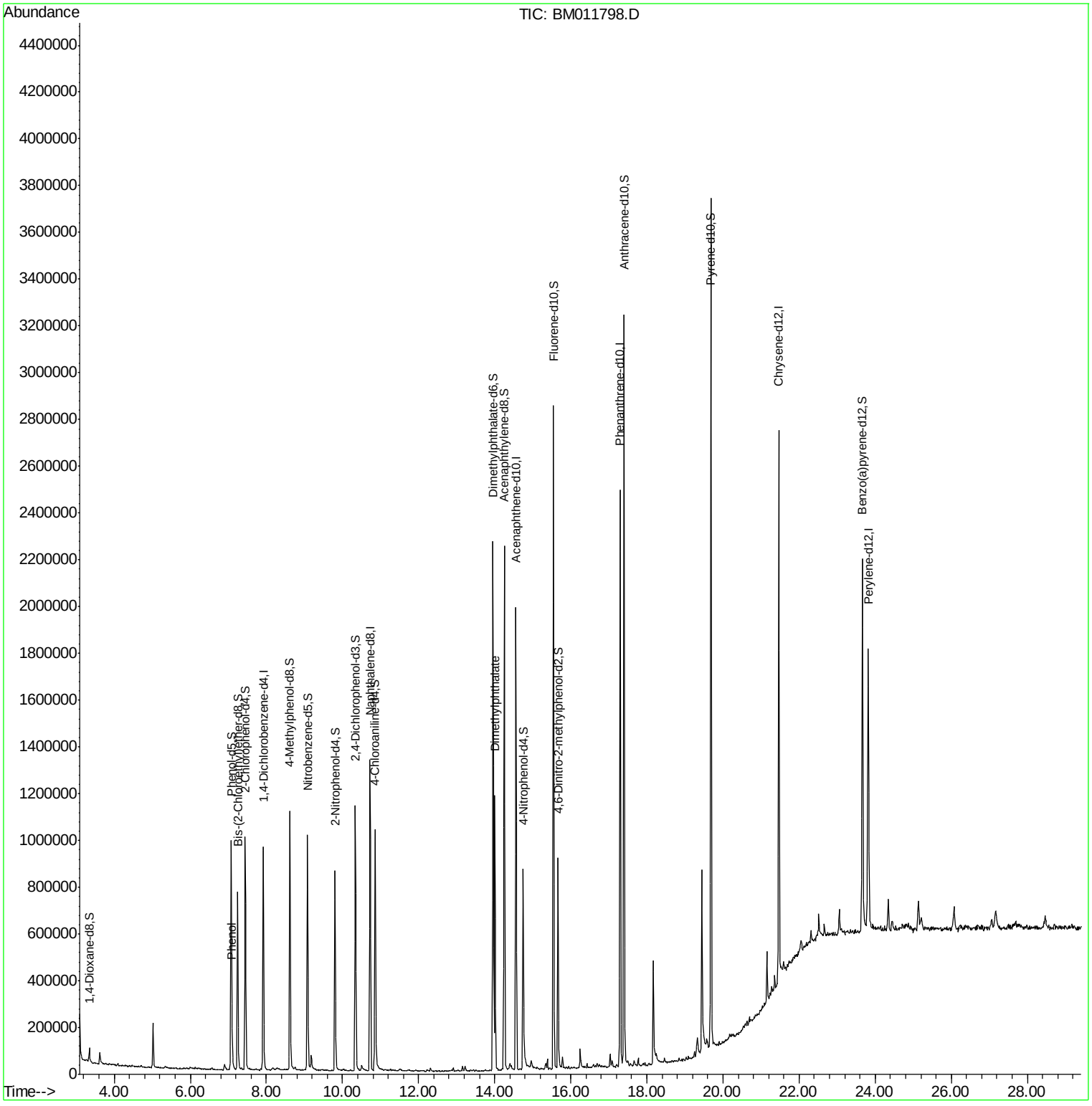
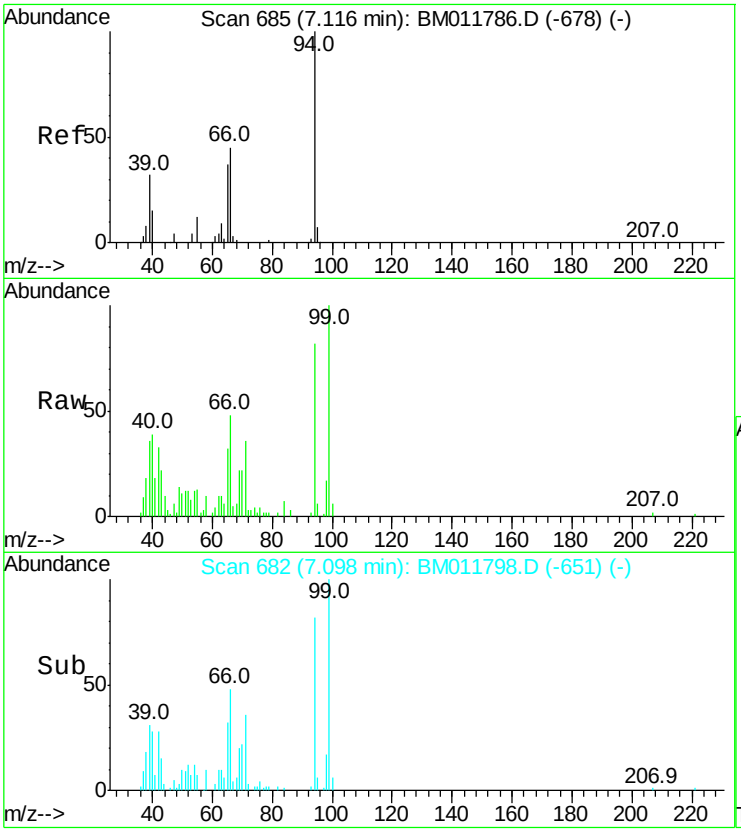


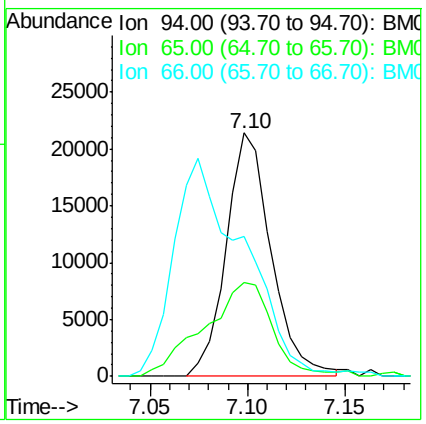


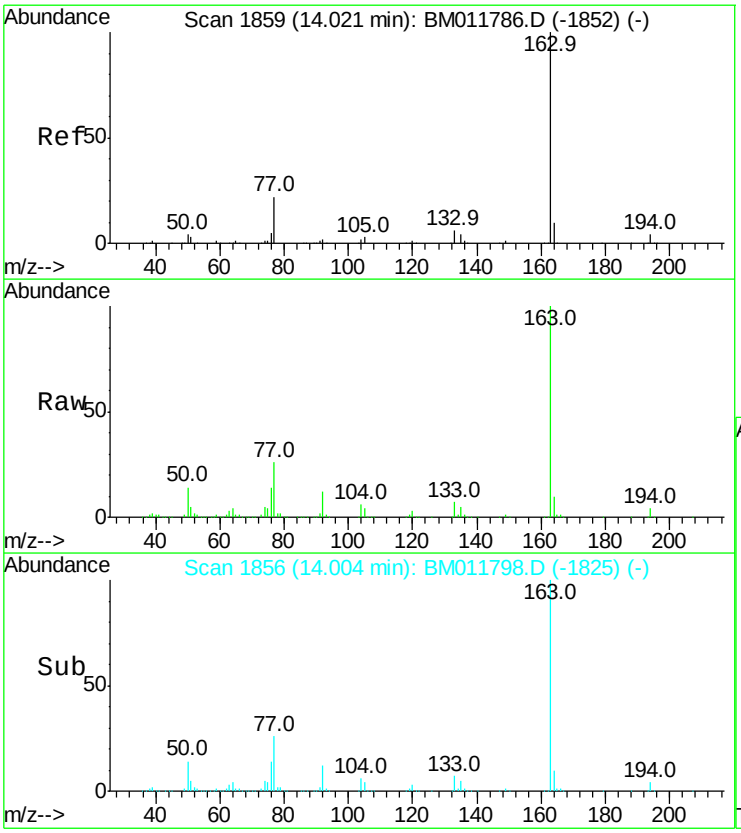
#6
Phenol
Concen: 1.536 ng/ul
RT: 7.10 min Scan# 682
Delta R.T. -0.02 min
Lab File: BM011798.D
Acq: 30 Sep 2017 12:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 34259

Ion	Ratio	Lower	Upper
94	100		
65	38.4	28.2	42.4
66	57.7	47.2	70.8





#44
Dimethylphthalate
Concen: 12.904 ng/ul
RT: 14.00 min Scan# 1856
Delta R.T. -0.02 min
Lab File: BM011798.D
Acq: 30 Sep 2017 12:07

Tgt Ion:163 Resp: 646137

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	9.7	8.2	12.4