Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006928.D
Acq On : 06 Aug 2016 08:10
Operator : UM/SJ
Sample : H4278-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJS8

Manual Integrations APPROVED
sohil
8/8/2016 7:02:47 PM

Quant Time: Aug 08 01:30:21 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	185808	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	770968	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	457579	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1059746	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	1210925	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	1202631	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	7753m	2.29	ng/uL	0.00
5) Phenol-d5	6.77	99	305470	22.34	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.90	67	222279	24.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	257394	23.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	269675	24.25	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	124908	23.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	141013	22.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	241496	18.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	343516	25.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	931937	24.73	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1088698	23.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	58404m	7.07	ng/ul	0.00
57) Fluorene-d10	15.22	176	794282	22.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	58697	8.49	ng/ul	0.00
70) Anthracene-d10	17.07	188	1241561	24.40	ng/ul	0.00
76) Pyrene-d10	19.38	212	1454463	23.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1433149	24.47	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.80	94	20598	1.42	ng/ul#	71
44) Dimethylphthalate	13.68	163	366739	9.79	ng/ul	98

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

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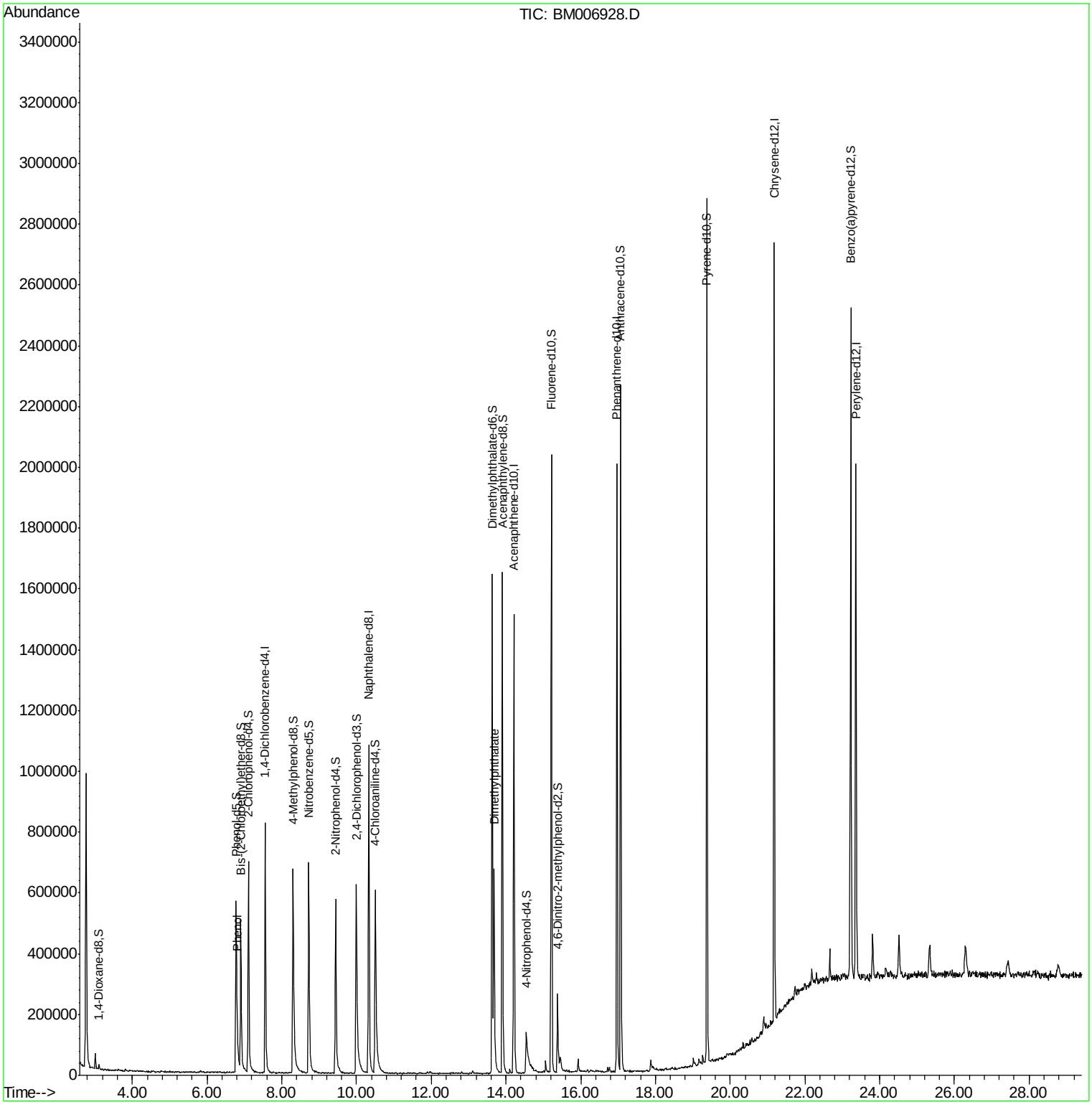
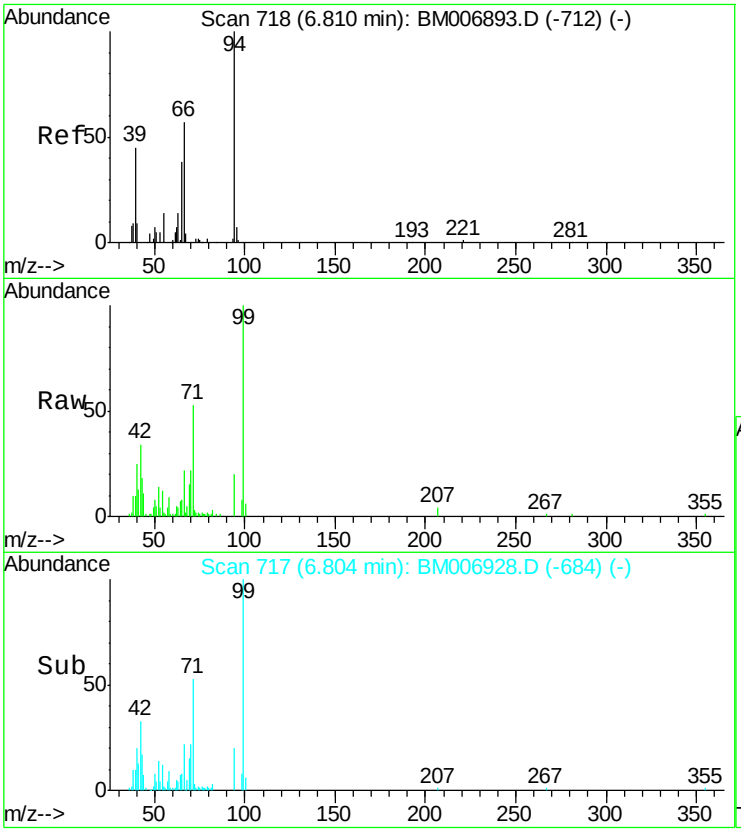
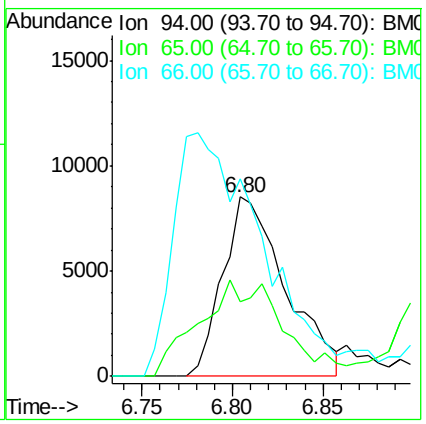




#6
Phenol
Concen: 1.42 ng/ul
RT: 6.80 min Scan# 717
Delta R.T. -0.01 min
Lab File: BM006928.D
Acq: 06 Aug 2016 08:10

Tgt Ion: 94 Resp: 20598

Ion	Ratio	Lower	Upper
94	100		
65	41.8	39.3	58.9
66	110.4	60.7	91.1#



Instrument :
BNA_M
ClientSampleId :
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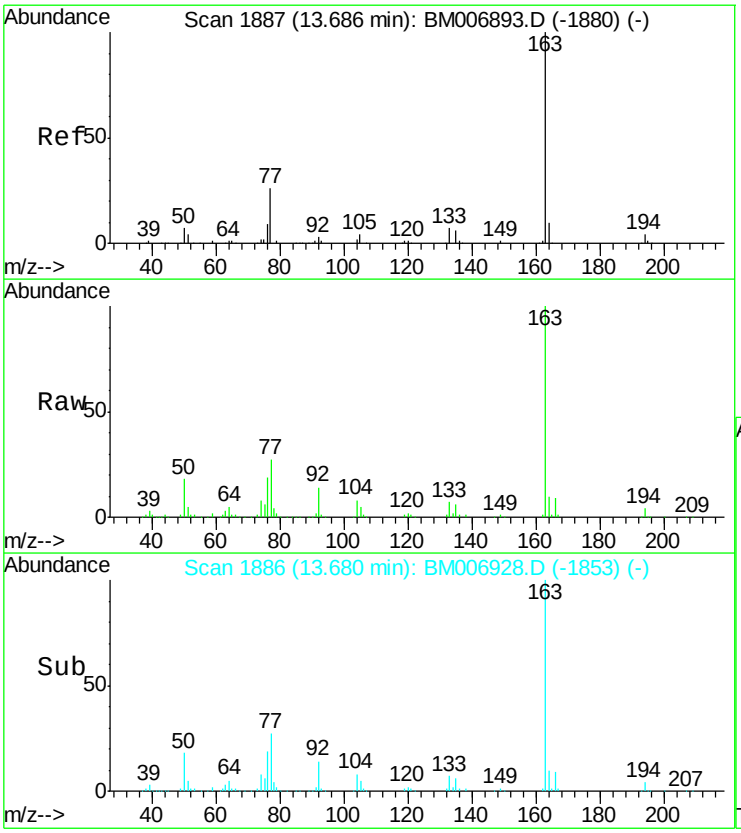

#44
Dimethylphthalate
Concen: 9.79 ng/ul
RT: 13.68 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BM006928.D
Acq: 06 Aug 2016 08:10

Tgt Ion:163 Resp: 366739

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.1	4.7
164	10.0	8.6	12.8