Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071416\
Data File : BM006438.D
Acq On : 15 Jul 2016 11:45
Operator : UM/SJ
Sample : H3990-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BDJ67

Quant Time: Jul 15 13:10:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 15 04:34:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	148089	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	617199	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	366322	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	896973	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1144880	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	1235853	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	9415	2.68	ng/uL	0.00
5) Phenol-d5	6.80	99	383786	31.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	242459	32.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	312986	31.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	300826	31.20	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	148864	31.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	172812	32.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	297899	29.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	376189	36.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	950592	31.71	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1154989	31.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	164642	31.61	ng/ul	0.00
57) Fluorene-d10	15.27	176	822504	30.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	147818	28.49	ng/ul	0.00
70) Anthracene-d10	17.12	188	1312598	30.96	ng/ul	0.00
76) Pyrene-d10	19.42	212	1554042	29.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1835153	32.47	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.33	70	8712	1.09	ng/ul#	1
44) Dimethylphthalate	13.73	163	271694	8.93	ng/ul	98

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

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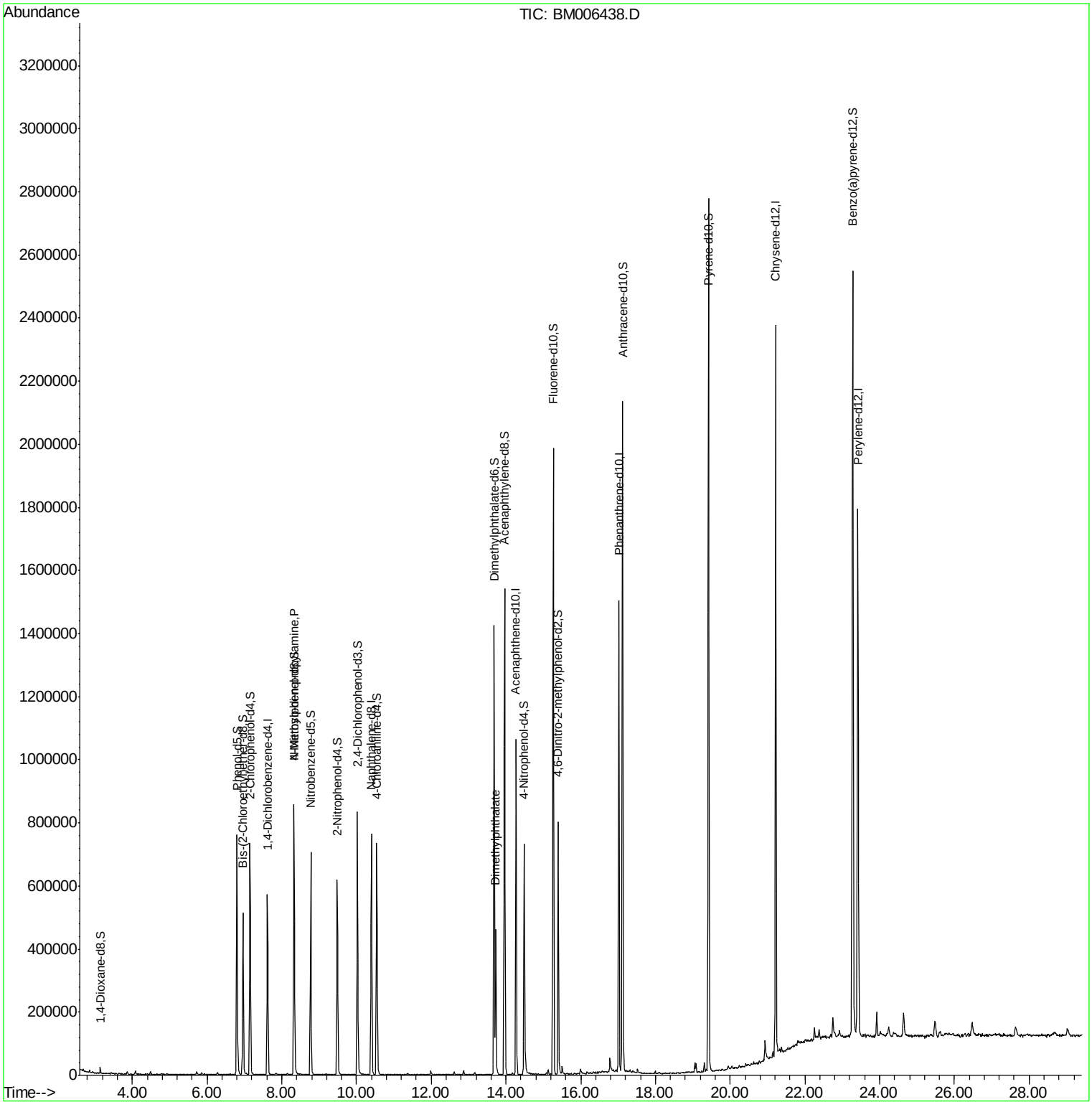
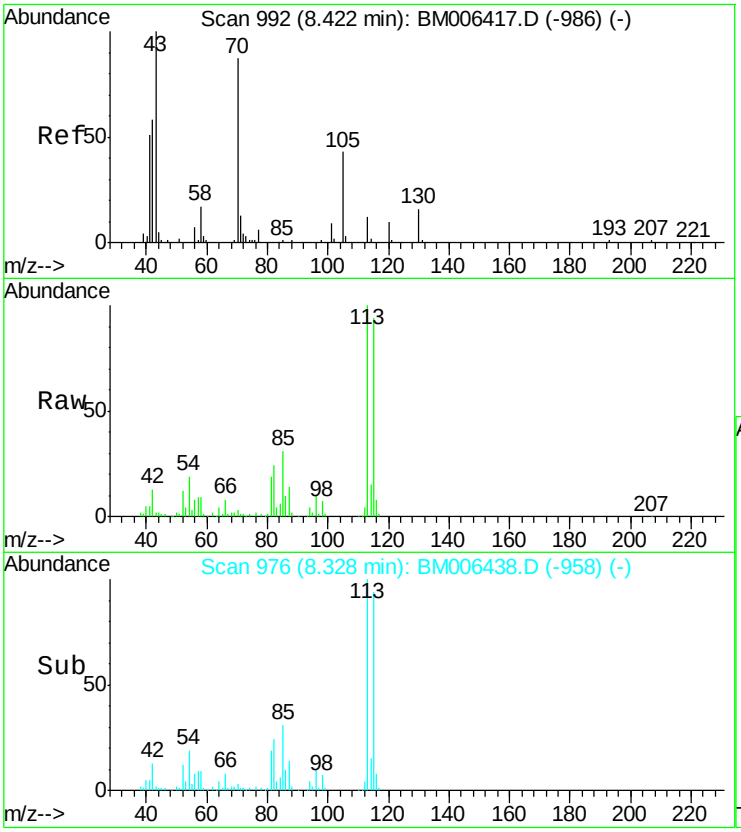


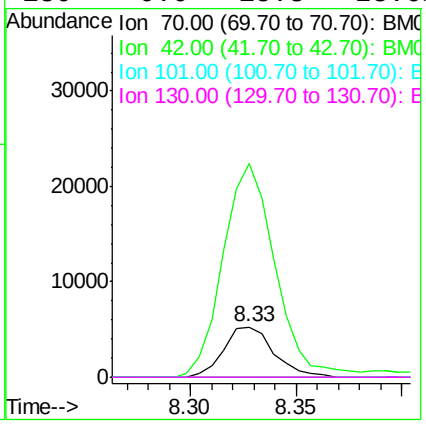


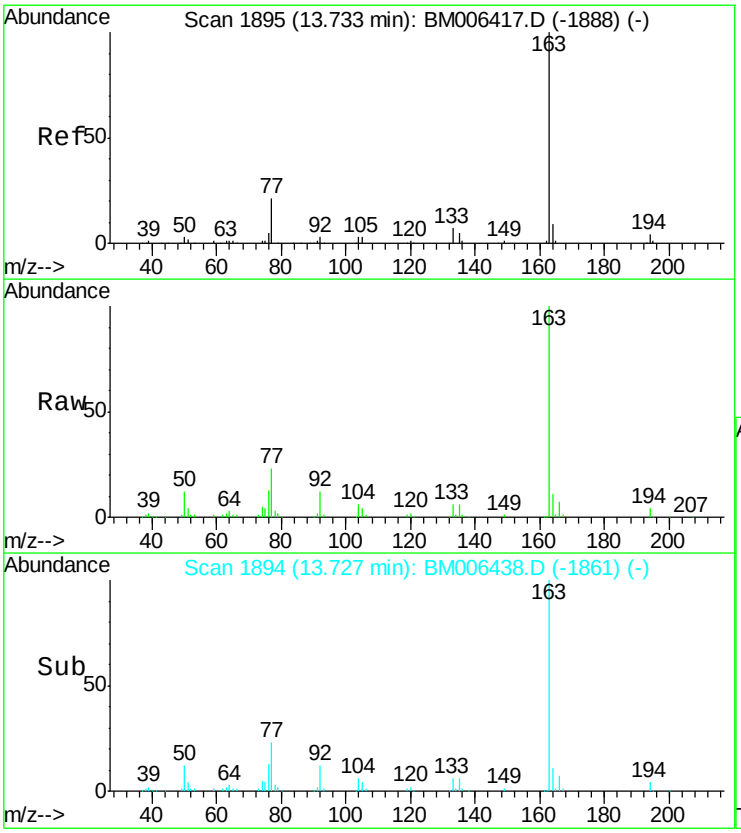
#15
N-Nitroso-di-n-propylamine
Concen: 1.09 ng/ul
RT: 8.33 min Scan# 976
Delta R.T. -0.09 min
Lab File: BM006438.D
Acq: 15 Jul 2016 11:45

Instrument :
BNA_M
ClientSampleId :
BDJ67

Tgt Ion: 70 Resp: 8712

Ion	Ratio	Lower	Upper
70	100		
42	424.4	50.6	75.8#
101	0.0	7.9	11.9#
130	0.0	15.8	23.6#





#44
Dimethylphthalate
Concen: 8.93 ng/ul
RT: 13.73 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BM006438.D
Acq: 15 Jul 2016 11:45

Tgt Ion:163 Resp: 271694

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.5	7.8	11.8