Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071416\
Data File : BM006427.D
Acq On : 15 Jul 2016 05:03
Operator : UM/SJ
Sample : H3990-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BDJ69

Quant Time: Jul 15 07:02:11 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	141078	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	591544	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	345907	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	830395	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1049340	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1121897	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	8483	2.53	ng/uL	0.00
5) Phenol-d5	6.80	99	365195	31.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	226225	32.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	292662	31.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	289496	31.51	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	141185	31.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	161883	31.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	276942	28.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	349917	35.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	894640	31.60	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1084936	31.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	156151	31.75	ng/ul	0.00
57) Fluorene-d10	15.27	176	771355	30.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	136881	28.50	ng/ul	0.00
70) Anthracene-d10	17.12	188	1222819	31.15	ng/ul	0.00
76) Pyrene-d10	19.42	212	1444096	30.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1698527	33.11	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.33	70	7975	1.04	ng/ul#	1
44) Dimethylphthalate	13.73	163	281442	9.80	ng/ul	99

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

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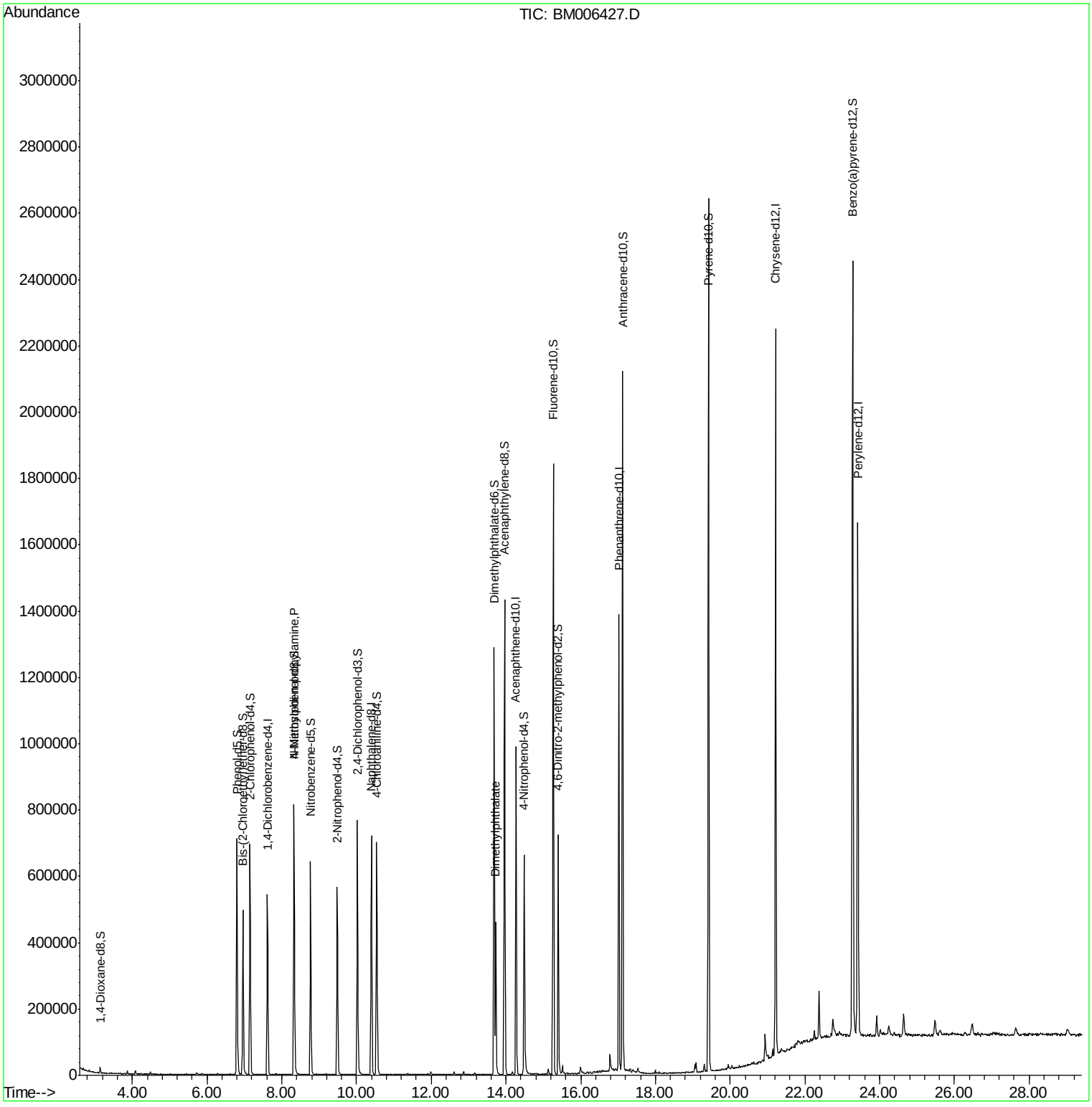
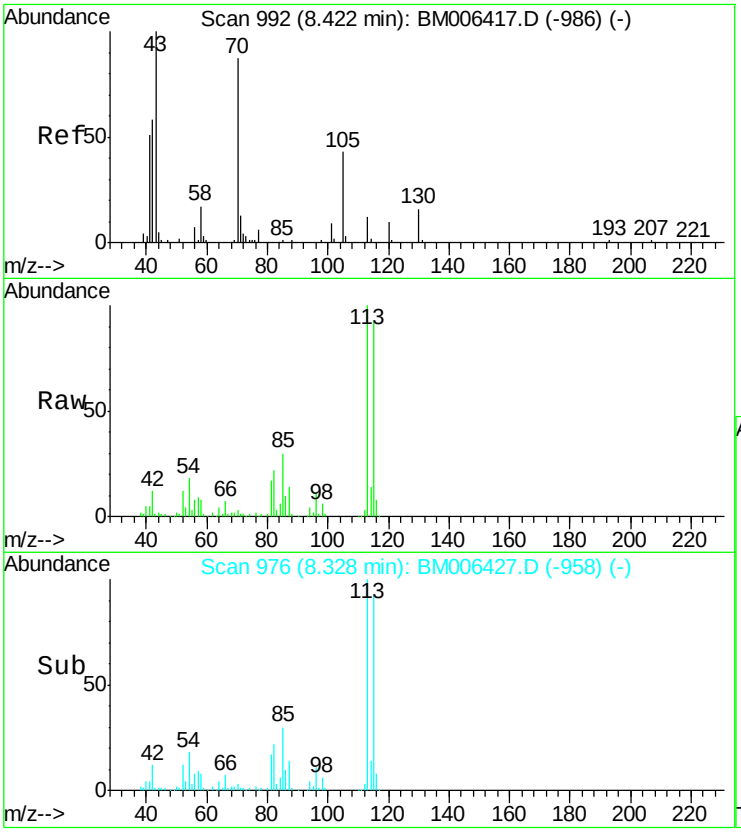


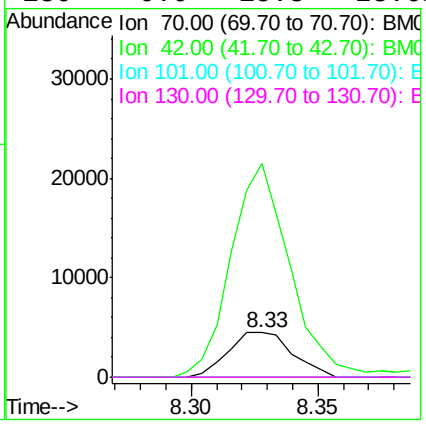


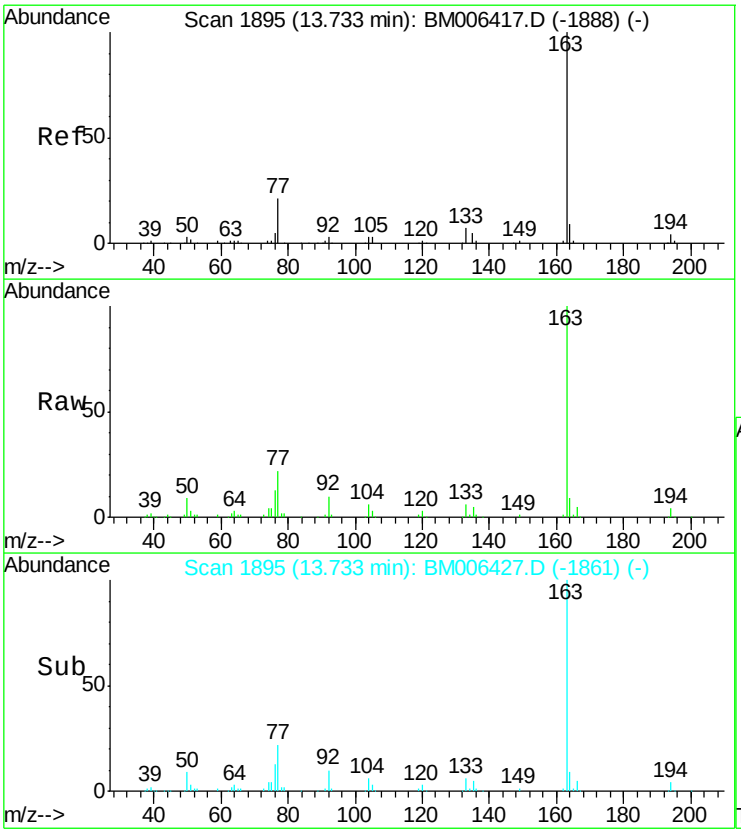
#15
N-Nitroso-di-n-propylamine
Concen: 1.04 ng/ul
RT: 8.33 min Scan# 976
Delta R.T. -0.09 min
Lab File: BM006427.D
Acq: 15 Jul 2016 05:03

Instrument :
BNA_M
ClientSampleId :
BDJ69

Tgt Ion: 70 Resp: 7975

Ion	Ratio	Lower	Upper
70	100		
42	480.3	50.6	75.8#
101	0.0	7.9	11.9#
130	0.0	15.8	23.6#





#44
Dimethylphthalate
Concen: 9.80 ng/ul
RT: 13.73 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BM006427.D
Acq: 15 Jul 2016 05:03

Tgt Ion:163 Resp: 281442

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	9.4	7.8	11.8