Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070916\
Data File : BM006386.D
Acq On : 09 Jul 2016 20:16
Operator : UM/SJ
Sample : PB91935BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 11 04:58:18 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 11 04:57:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	164959	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	699446	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	403486	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	920322	20.00	ng/ul	0.00
75) Chrysene-d12	21.23	240	1070355	20.00	ng/ul	0.00
83) Perylene-d12	23.44	264	1124692	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	10793	2.80	ng/uL	0.00
5) Phenol-d5	6.81	99	479869	31.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	299157	32.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	367435	31.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	397698	31.81	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	195744	35.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	231773	36.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	387809	33.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	580002	48.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.70	166	1417244	42.09	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1656444	39.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	261313	40.95	ng/ul	0.00
57) Fluorene-d10	15.28	176	1171317	40.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	221922	41.15	ng/ul	0.00
70) Anthracene-d10	17.13	188	1826561	41.60	ng/ul	0.00
76) Pyrene-d10	19.43	212	2044113	40.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.30	264	2218115	42.45	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.34	70	11148	1.02	ng/ul#	1
45) 2,6-Dinitrotoluene	13.70	165	7911	1.08	ng/ul#	27

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

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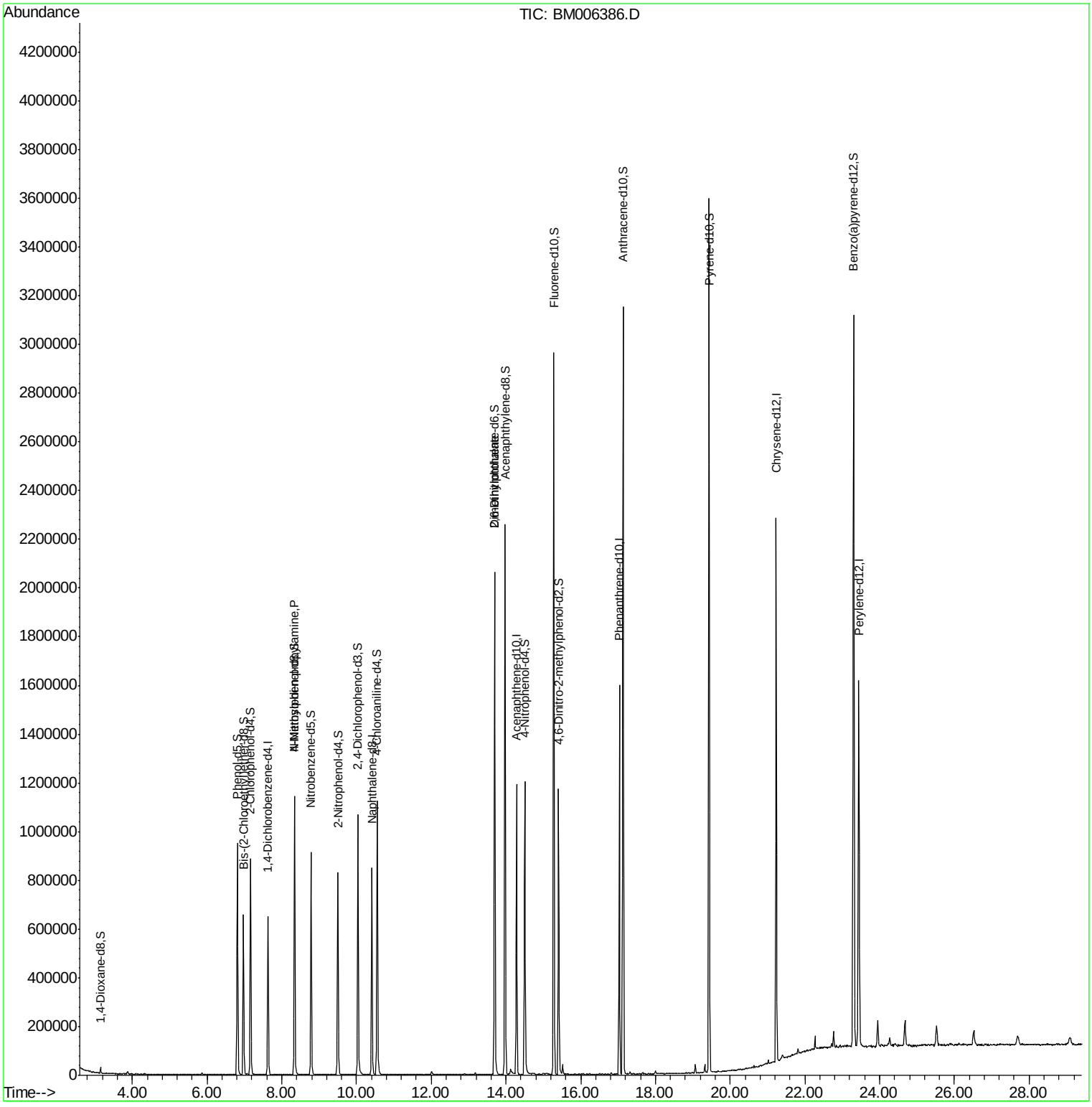
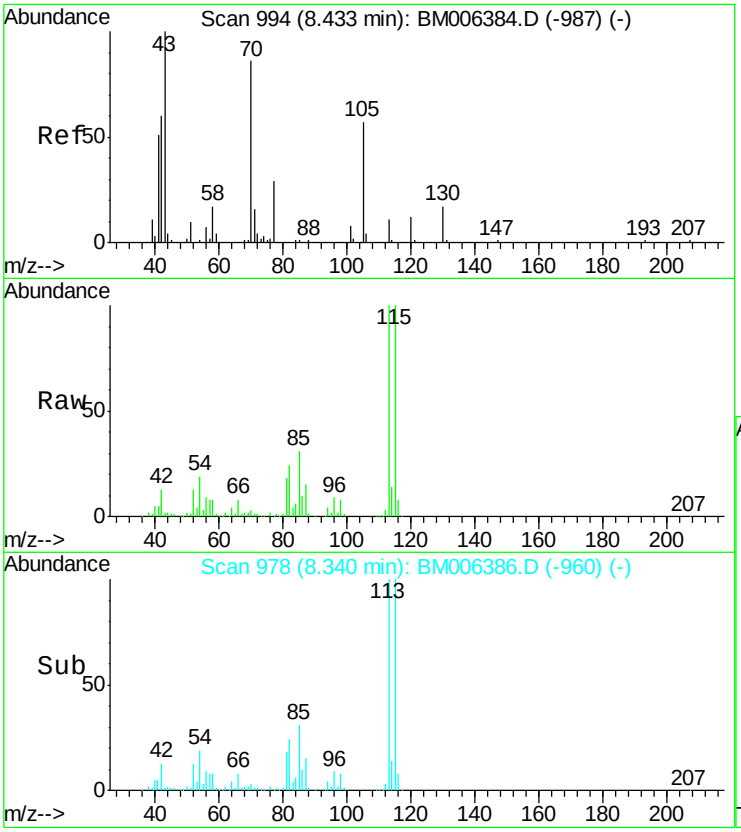


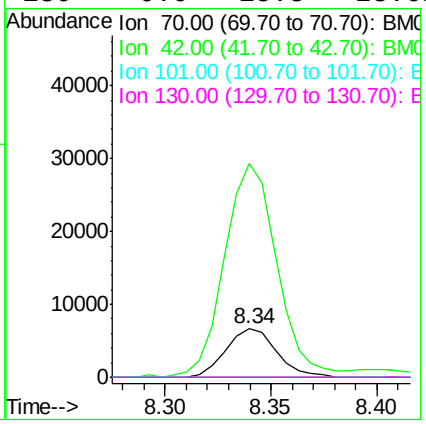


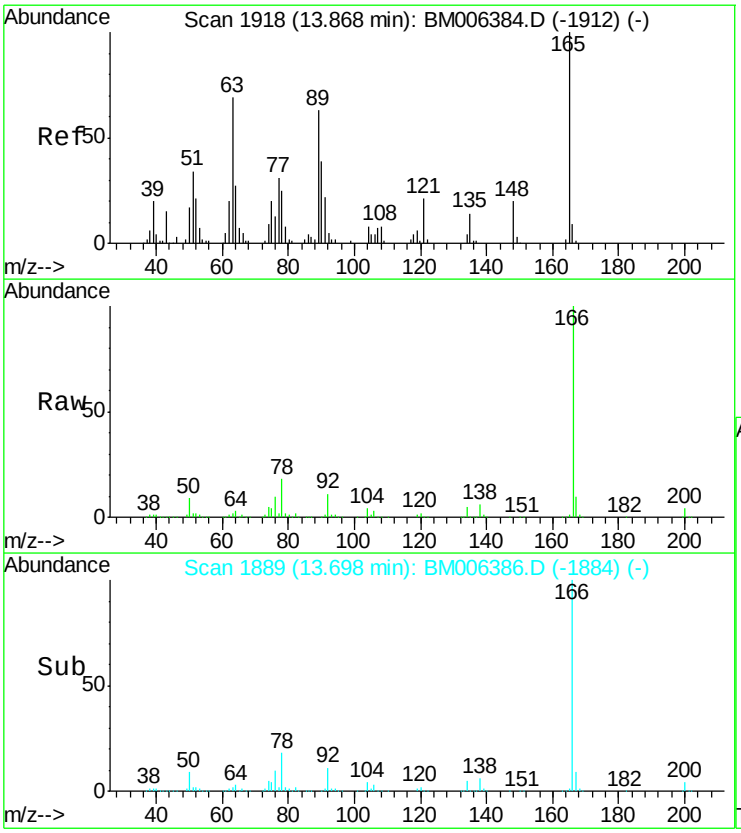
#15
N-Nitroso-di-n-propylamine
Concen: 1.02 ng/ul
RT: 8.34 min Scan# 978
Delta R.T. -0.09 min
Lab File: BM006386.D
Acq: 09 Jul 2016 20:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 11148

Ion	Ratio	Lower	Upper
70	100		
42	439.6	50.6	75.8#
101	0.0	7.9	11.9#
130	0.0	15.8	23.6#





#45
2,6-Dinitrotoluene
Concen: 1.08 ng/ul
RT: 13.70 min Scan# 1889
Delta R.T. -0.17 min
Lab File: BM006386.D
Acq: 09 Jul 2016 20:16

Tgt Ion:165 Resp: 7911

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.1	78.1#
121	41.8	17.3	25.9#