Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092816\
Data File : BM007613.D
Acq On : 28 Sep 2016 21:55
Operator : UM/SJ
Sample : PB93670BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK70

Quant Time: Sep 29 01:42:30 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 29 01:41:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	170594	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	802743	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	658539	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1526967	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2027466	20.00	ng/ul	0.00
83) Perylene-d12	23.59	264	1869420	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	24425	7.04	ng/uL	0.00
5) Phenol-d5	6.95	99	485620	32.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	291241	35.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	371576	33.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	422442	32.68	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	206723	36.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	236285	36.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	420092	32.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	614118	45.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1814849	37.89	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1996547	35.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	265095	31.35	ng/ul	0.00
57) Fluorene-d10	15.40	176	1554155	36.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	279999	30.05	ng/ul	0.00
70) Anthracene-d10	17.25	188	2646139	37.71	ng/ul	0.00
76) Pyrene-d10	19.54	212	3350707	41.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	3167568	38.29	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.47	70	11406	1.14	ng/ul#	1
45) 2,6-Dinitrotoluene	13.82	165	10209	1.11	ng/ul#	34

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

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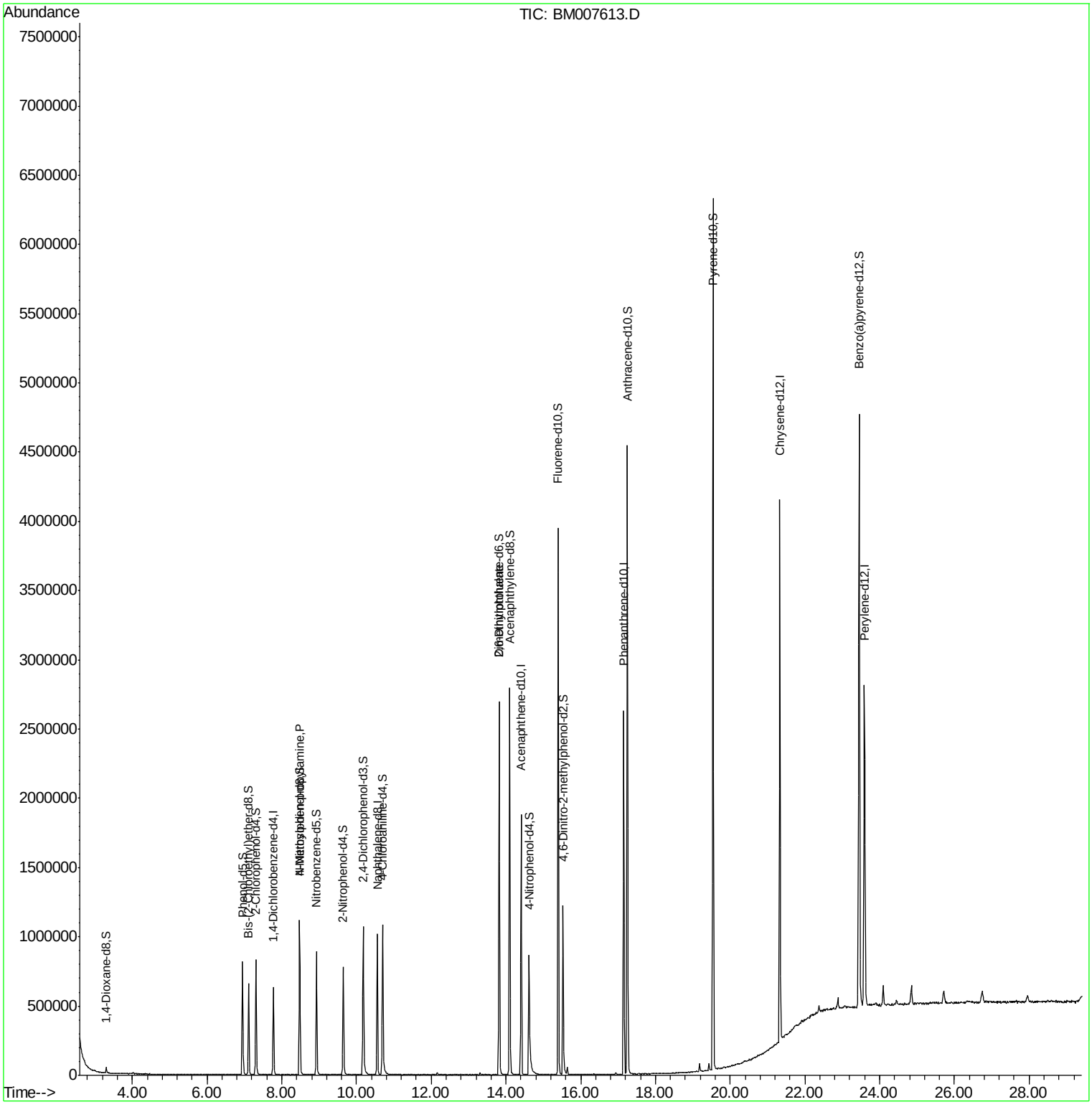
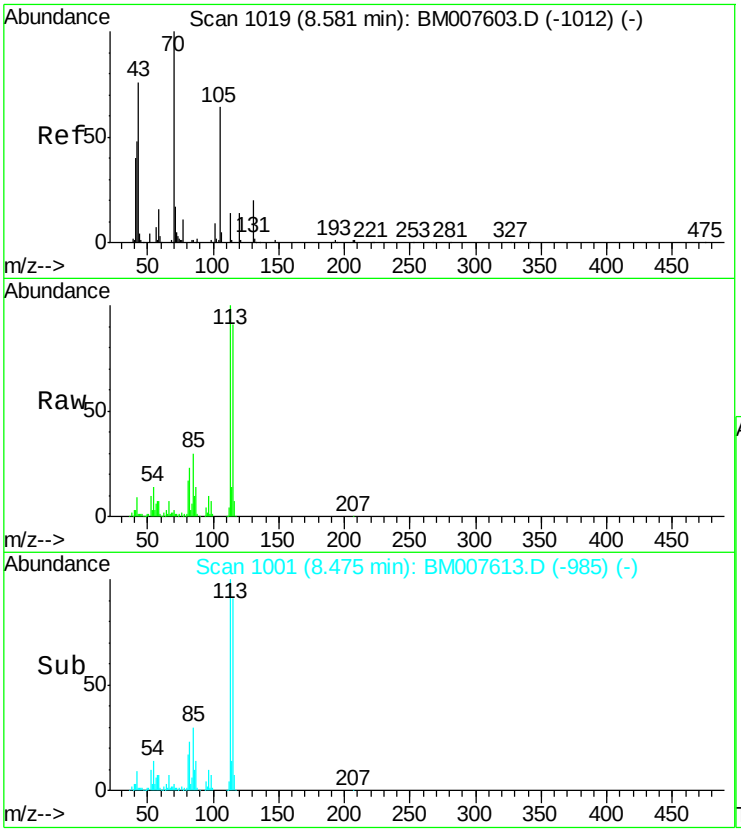


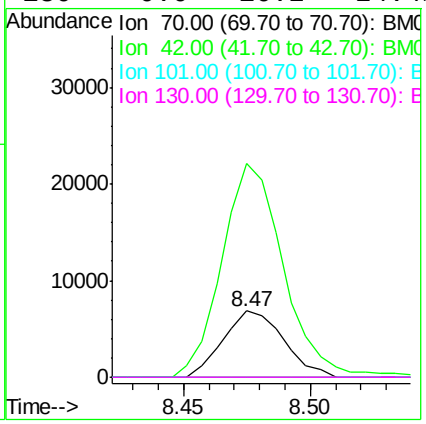


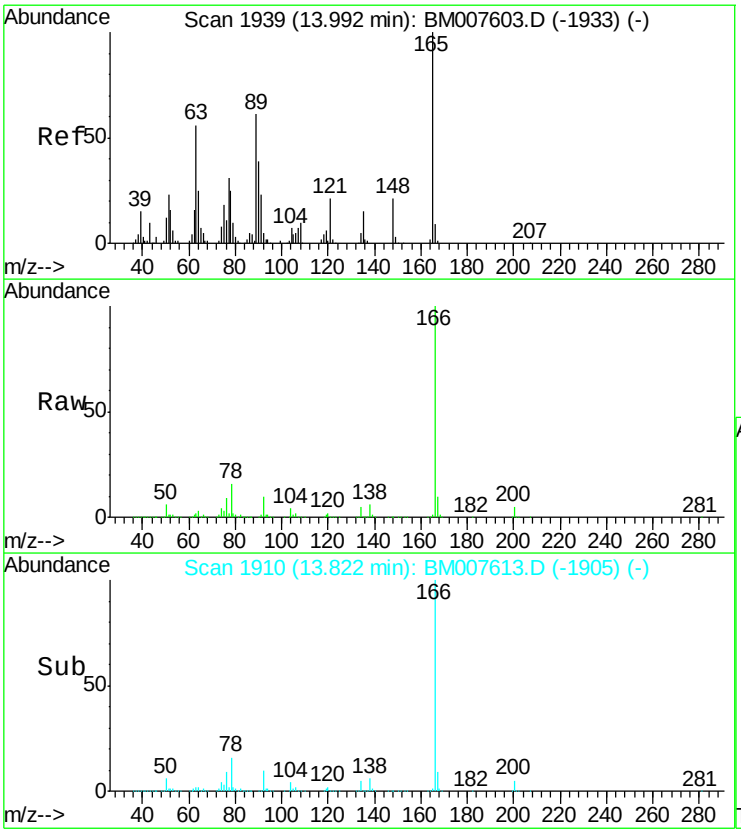
#15
N-Nitroso-di-n-propylamine
Concen: 1.14 ng/ul
RT: 8.47 min Scan# 1001
Delta R.T. -0.11 min
Lab File: BM007613.D
Acq: 28 Sep 2016 21:55

Instrument :
BNA_M
ClientSampleId :
SBLK70

Tgt Ion: 70 Resp: 11406

Ion	Ratio	Lower	Upper
70	100		
42	322.1	43.4	65.2#
101	0.0	7.8	11.6#
130	0.0	16.2	24.4#





#45
2,6-Dinitrotoluene
Concen: 1.11 ng/ul
RT: 13.82 min Scan# 1910
Delta R.T. -0.17 min
Lab File: BM007613.D
Acq: 28 Sep 2016 21:55

Tgt Ion:165 Resp: 10209

Ion	Ratio	Lower	Upper
165	100		
89	0.0	46.6	69.8#
121	34.9	16.0	24.0#