Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM010116\
Data File : BM003878.D
Acq On : 30 Dec 2015 14:06
Operator : SJ/UM
Sample : PB87218BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK18

Quant Time: Dec 30 22:24:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 30 14:29:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	44138	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	198258	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	115666	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	256365	20.00	ng/ul	0.00
78) Chrysene-d12	21.28	240	246262	20.00	ng/ul	0.00
86) Perylene-d12	23.52	264	207079	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	7319	7.42	ng/uL	0.00
5) Phenol-d5	6.85	99	141080	38.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	85306	41.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	120321	39.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	118863	40.03	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	60623	40.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	67218	41.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	110104	37.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	174476	45.44	ng/ul	0.00
44) Dimethylphthalate-d6	13.74	166	394146	43.40	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	455183	41.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	65781	40.33	ng/ul	0.00
58) Fluorene-d10	15.32	176	321923	41.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	50369	34.84	ng/ul	0.00
71) Anthracene-d10	17.17	188	498469	42.04	ng/ul	0.00
79) Pyrene-d10	19.48	212	536696	42.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	450919	43.60	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.39	70	2686	1.16	ng/ul#	1
46) 2,6-Dinitrotoluene	13.75	165	2168	1.19	ng/ul#	44

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

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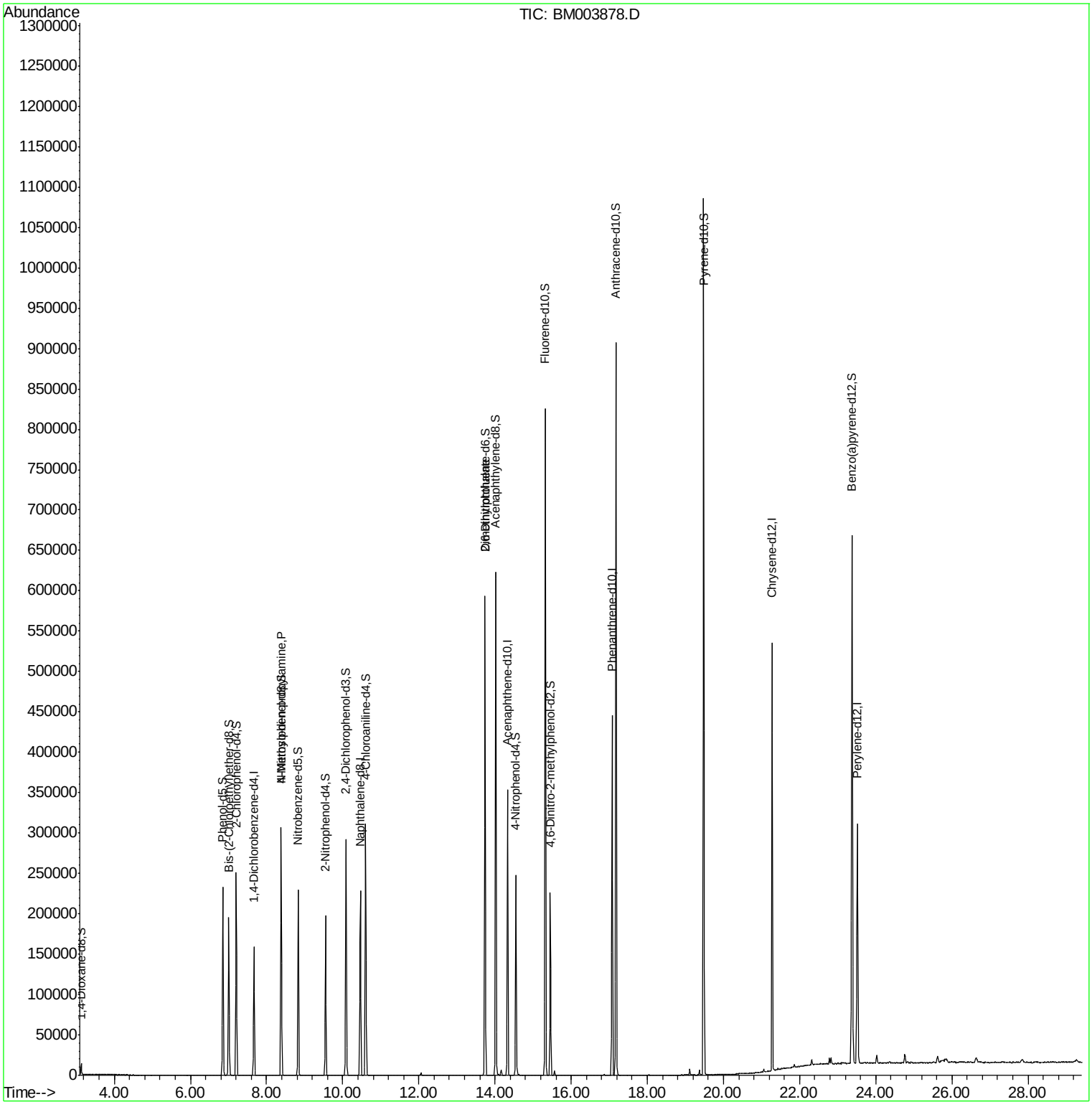
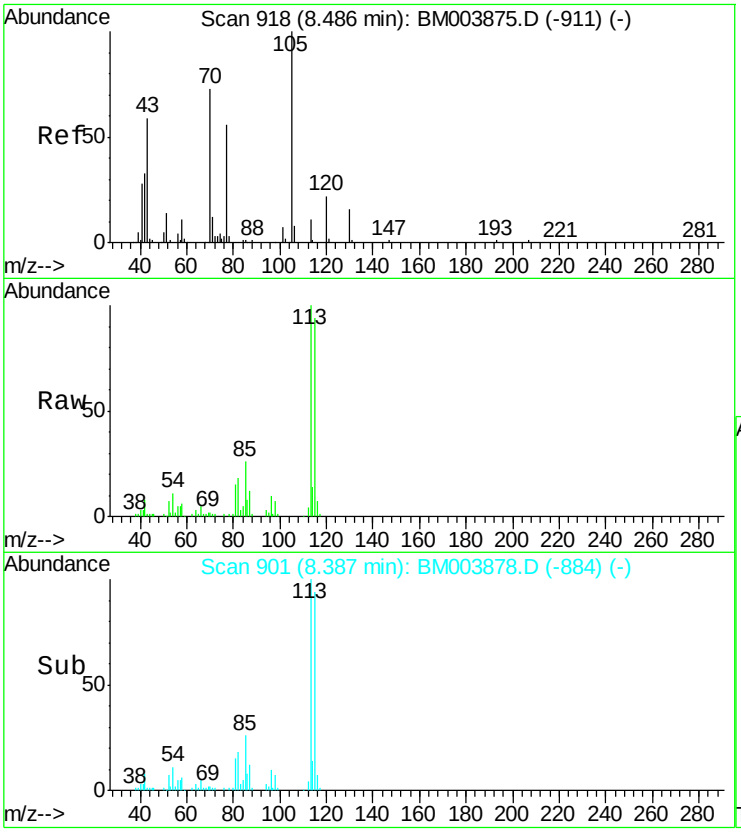


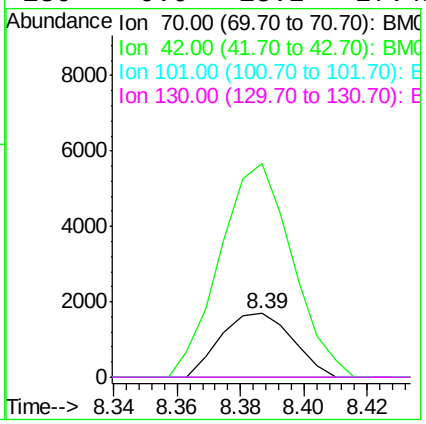


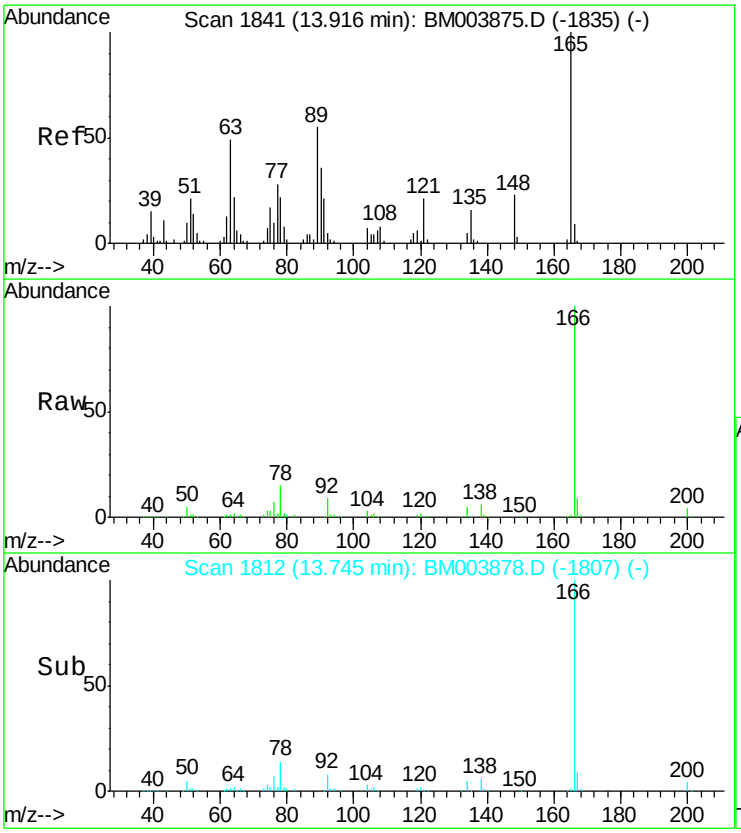
#15
N-Nitroso-di-n-propylamine
Concen: 1.16 ng/ul
RT: 8.39 min Scan# 901
Delta R.T. -0.10 min
Lab File: BM003878.D
Acq: 30 Dec 2015 14:06

Instrument :
BNA_M
ClientSampleId :
SBLK18

Tgt Ion: 70 Resp: 2686

Ion	Ratio	Lower	Upper
70	100		
42	334.9	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#





#46
2,6-Dinitrotoluene
Concen: 1.19 ng/ul
RT: 13.75 min Scan# 1812
Delta R.T. -0.17 min
Lab File: BM003878.D
Acq: 30 Dec 2015 14:06

Tgt Ion:165 Resp: 2168

Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.4	63.6#
121	24.8	16.6	24.8