Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111115\
Data File : BM003086.D
Acq On : 11 Nov 2015 15:46
Operator : UM/IZ
Sample : PB86520BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK20

Quant Time: Nov 13 11:29:00 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 11:02:42 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	100879	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	459178	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.40	164	273934	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.14	188	615394	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	649446	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	560575	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	14140	6.61	ng/uL	0.00
5) Phenol-d5	6.91	99	270309	33.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	158986	34.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	233322	34.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	232188	36.11	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	114792	40.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	125844	44.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	224126	35.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	358029	43.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.81	166	819013	39.74	ng/ul	0.00
47) Acenaphthylene-d8	14.09	160	932877	35.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.59	143	141463	40.73	ng/ul	0.00
58) Fluorene-d10	15.39	176	675983	37.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.51	200	105294	36.95	ng/ul	0.00
71) Anthracene-d10	17.24	188	1047233	38.39	ng/ul	0.00
79) Pyrene-d10	19.54	212	1157278	36.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	1064130	39.95	ng/ul	0.01
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.45	70	5153	1.07	ng/ul#	1
46) 2,6-Dinitrotoluene	13.82	165	4512	1.31	ng/ul#	46

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

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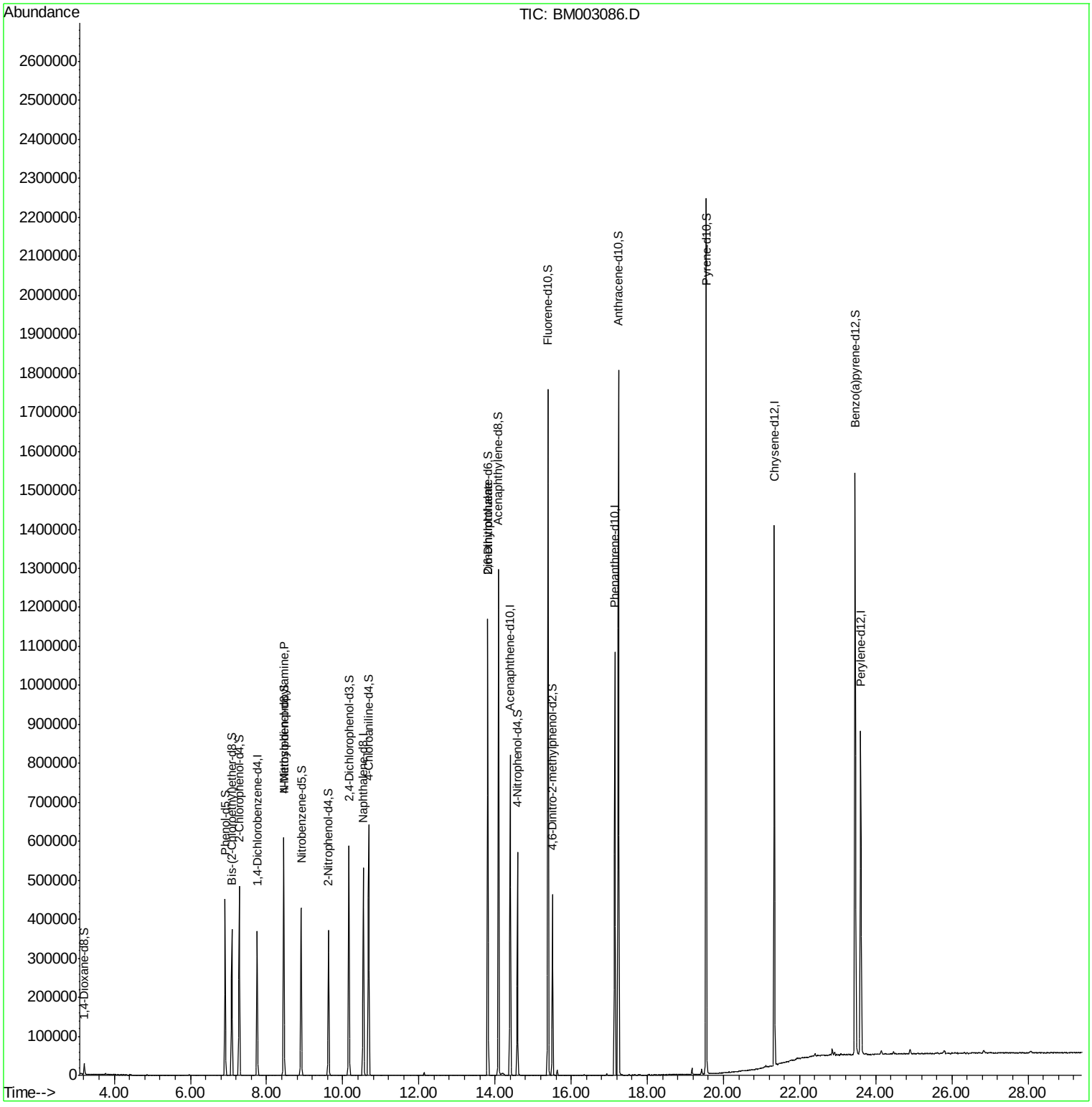
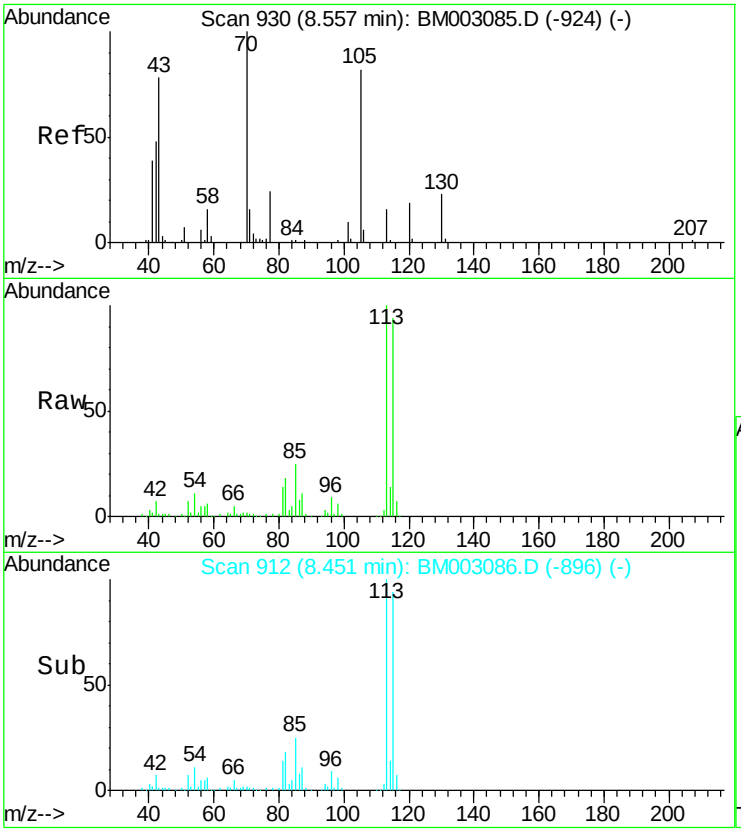


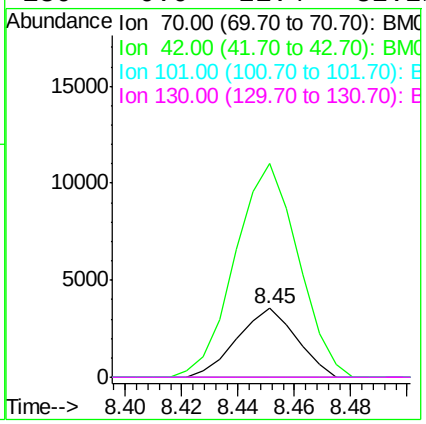


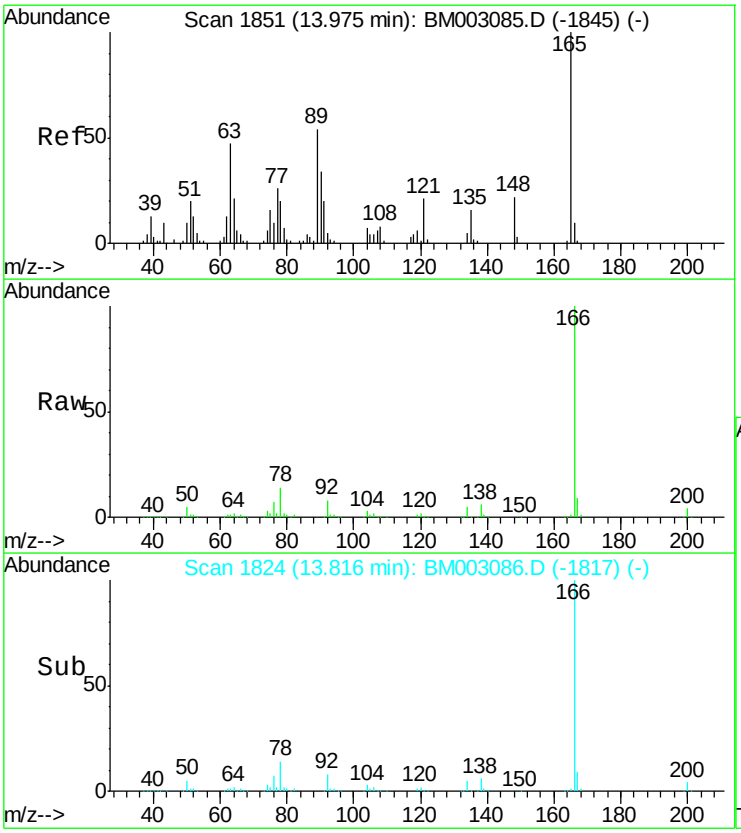
#15
N-Nitroso-di-n-propylamine
Concen: 1.07 ng/ul
RT: 8.45 min Scan# 912
Delta R.T. -0.11 min
Lab File: BM003086.D
Acq: 11 Nov 2015 15:46

Instrument :
BNA_M
ClientSampleId :
SBLK20

Tgt Ion: 70 Resp: 5153

Ion	Ratio	Lower	Upper
70	100		
42	310.6	43.5	65.3#
101	0.0	9.0	13.4#
130	0.0	21.4	32.2#





#46
2,6-Dinitrotoluene
Concen: 1.31 ng/ul
RT: 13.82 min Scan# 1824
Delta R.T. -0.16 min
Lab File: BM003086.D
Acq: 11 Nov 2015 15:46

Tgt Ion:165 Resp: 4512

Ion	Ratio	Lower	Upper
165	100		
89	0.0	34.6	51.8#
121	30.7	15.4	23.0#