Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011874.D
Acq On : 04 Oct 2017 05:07
Operator : SJ/JU
Sample : PB102729BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 04 05:51:16 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 04 05:30:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	260044	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	1175394	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	774764	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1857007	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1981138	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1828973	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	34328	6.24	ng/uL	0.00
5) Phenol-d5	7.03	99	615196	27.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	394808	29.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	546591	30.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	550371	28.46	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	273270	32.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	308048	32.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	565803	29.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	232517	11.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2347899	34.97	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2606049	33.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	300100	25.58	ng/ul	0.00
57) Fluorene-d10	15.51	176	1949978	32.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	355338	28.44	ng/ul	0.00
70) Anthracene-d10	17.36	188	3224340	35.24	ng/ul	0.00
76) Pyrene-d10	19.64	212	3776553	42.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	3026966	34.40	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.58	70	15252	1.053	ng/ul#	1
45) 2,6-Dinitrotoluene	13.93	165	15830	1.300	ng/ul#	28

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

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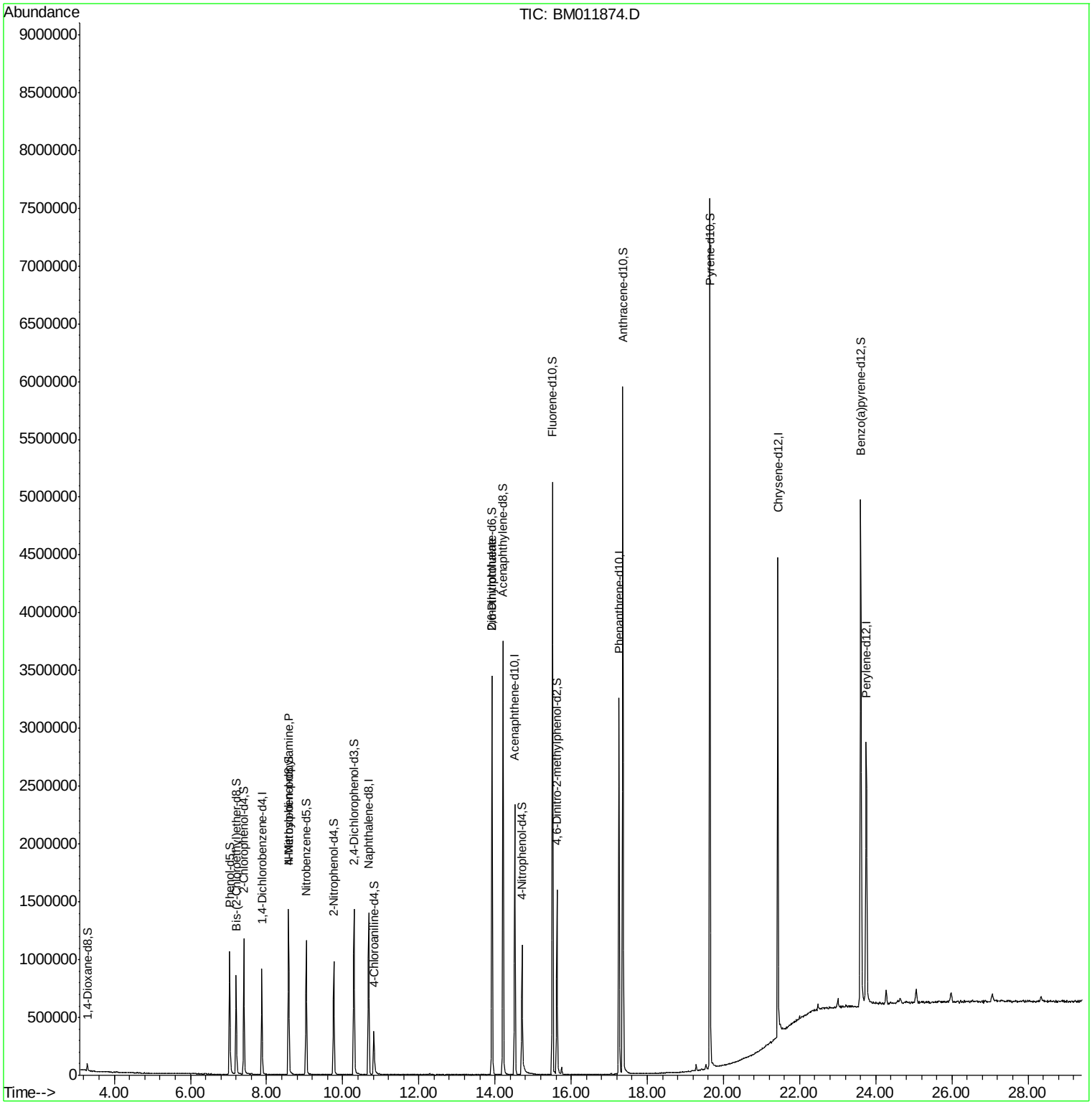
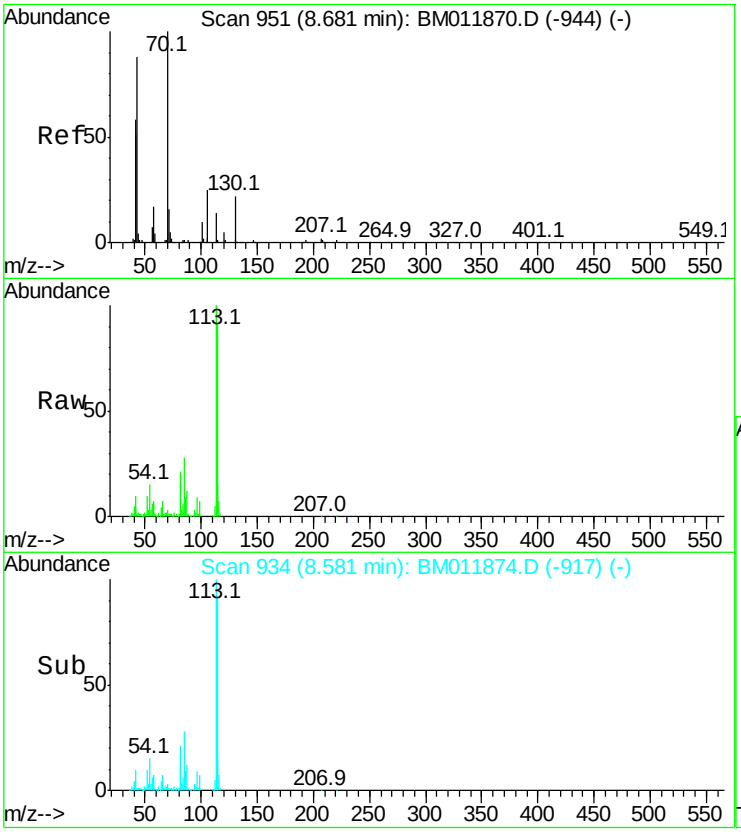


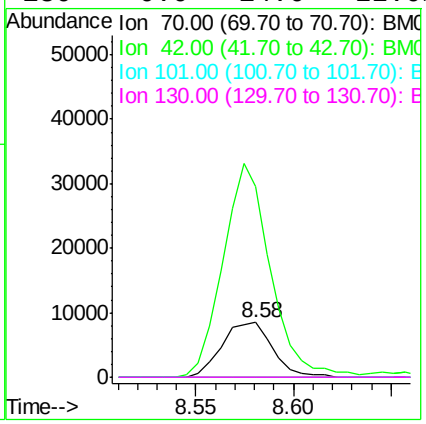


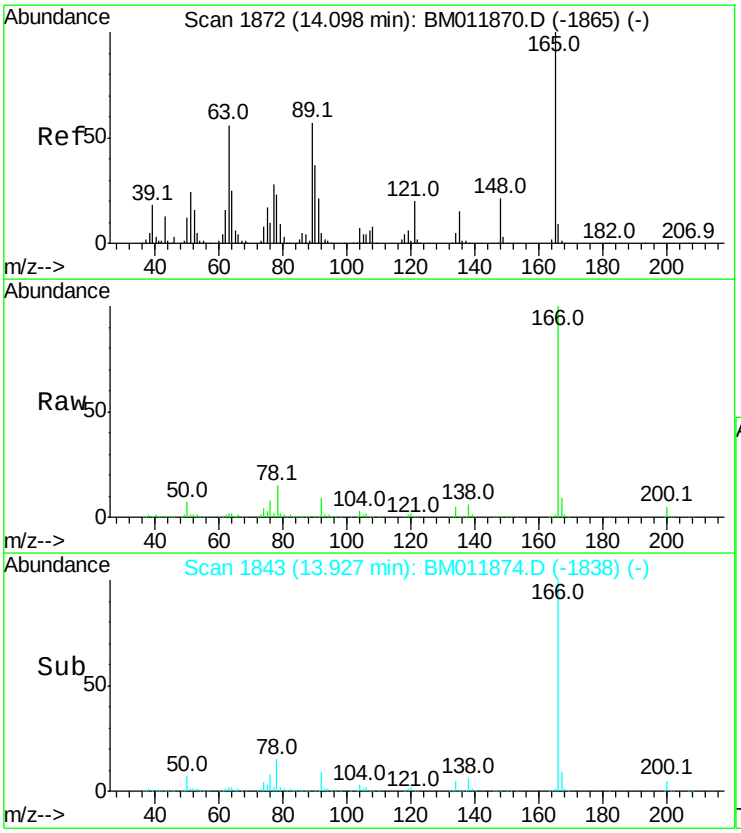
#15
N-Nitroso-di-n-propylamine
Concen: 1.053 ng/ul
RT: 8.58 min Scan# 934
Delta R.T. -0.10 min
Lab File: BM011874.D
Acq: 04 Oct 2017 05:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 15252

Ion	Ratio	Lower	Upper
70	100		
42	351.0	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.300 ng/ul
RT: 13.93 min Scan# 1843
Delta R.T. -0.17 min
Lab File: BM011874.D
Acq: 04 Oct 2017 05:07

Tgt Ion:165 Resp: 15830

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	32.0	14.6	22.0#