Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012048.D
Acq On : 10 Oct 2017 18:44
Operator : SJ/JU
Sample : PB103073BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 11 01:14:43 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	148953	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	645294	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	393697	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	936702	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1155950	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1291292	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	24395	7.75	ng/uL	0.00
5) Phenol-d5	7.00	99	416827	32.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	272330	35.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	374443	36.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	375806	33.92	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	174675	38.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	198934	38.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	378371	36.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	481160	42.15	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1229191	36.02	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1508891	37.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	131363	22.04	ng/ul	0.00
57) Fluorene-d10	15.49	176	1068334	35.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	166956	26.49	ng/ul	0.00
70) Anthracene-d10	17.33	188	1742331	37.75	ng/ul	0.00
76) Pyrene-d10	19.63	212	2139777	41.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2299921	37.02	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.55	70	10185	1.228	ng/ul#	1
45) 2,6-Dinitrotoluene	13.90	165	8342	1.348	ng/ul#	31

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

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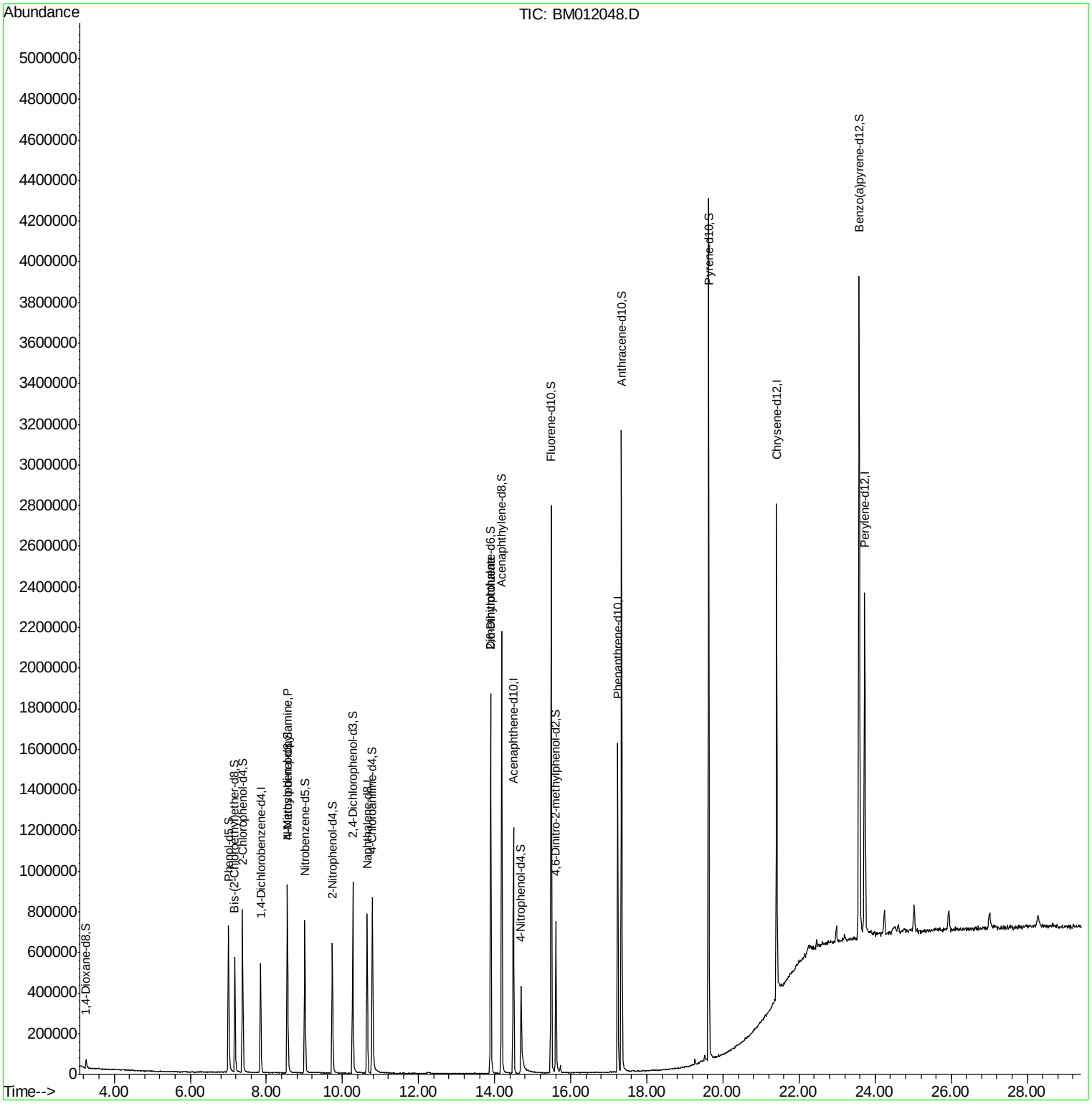
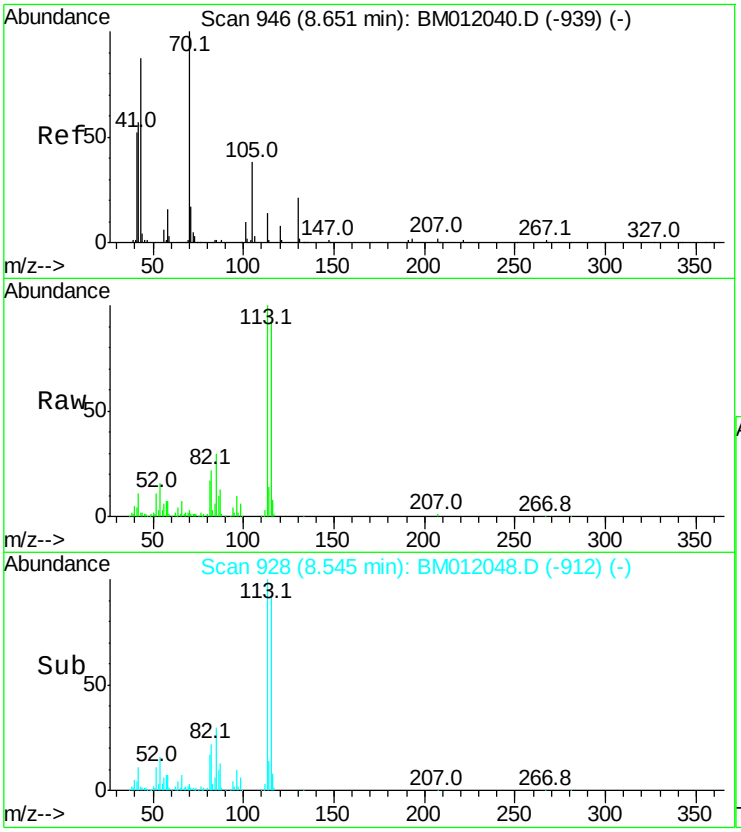


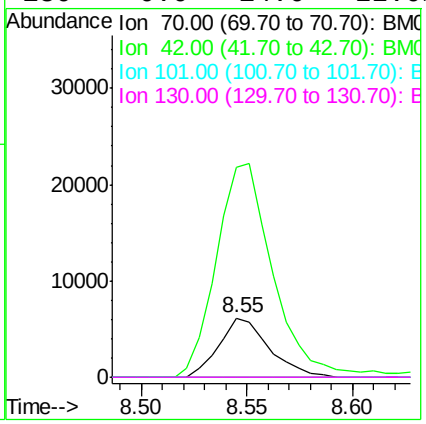


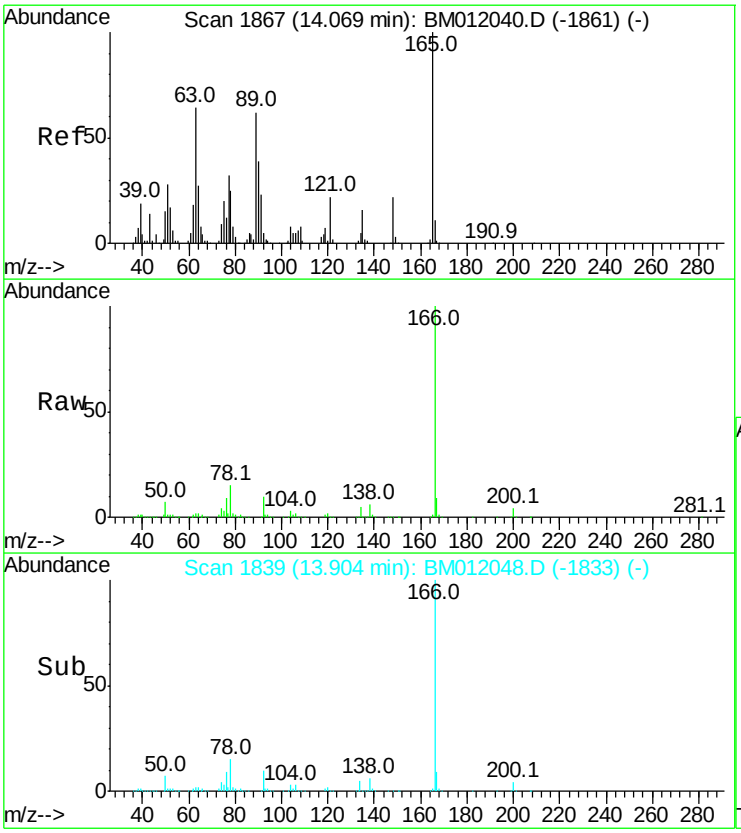
#15
N-Nitroso-di-n-propylamine
Concen: 1.228 ng/ul
RT: 8.55 min Scan# 928
Delta R.T. -0.11 min
Lab File: BM012048.D
Acq: 10 Oct 2017 18:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 10185

Ion	Ratio	Lower	Upper
70	100		
42	354.7	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.348 ng/ul
RT: 13.90 min Scan# 1839
Delta R.T. -0.16 min
Lab File: BM012048.D
Acq: 10 Oct 2017 18:44

Tgt Ion:165 Resp: 8342

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	26.1	14.6	22.0#