Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052316\
Data File : BM005617.D
Acq On : 23 May 2016 19:28
Operator : UM/SJ
Sample : PB90612BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK13

Quant Time: May 24 06:55:59 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 06:55:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	106091	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	479161	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	274443	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	613387	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	665878	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	623730	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	15445	6.38	ng/uL	0.00
5) Phenol-d5	6.98	99	308221	35.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	191124	37.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	258588	35.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	256231	35.96	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	132641	36.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	150488	37.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	245377	32.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	94072	12.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	805222	35.94	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1006190	35.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	139049	32.81	ng/ul	0.00
57) Fluorene-d10	15.43	176	687850	35.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	110281	31.26	ng/ul	0.00
70) Anthracene-d10	17.28	188	1051792	36.00	ng/ul	0.00
76) Pyrene-d10	19.57	212	1158821	38.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	1064298	36.54	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.51	70	6471	1.14	ng/ul#	1
45) 2,6-Dinitrotoluene	13.85	165	4549	1.02	ng/ul#	37

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

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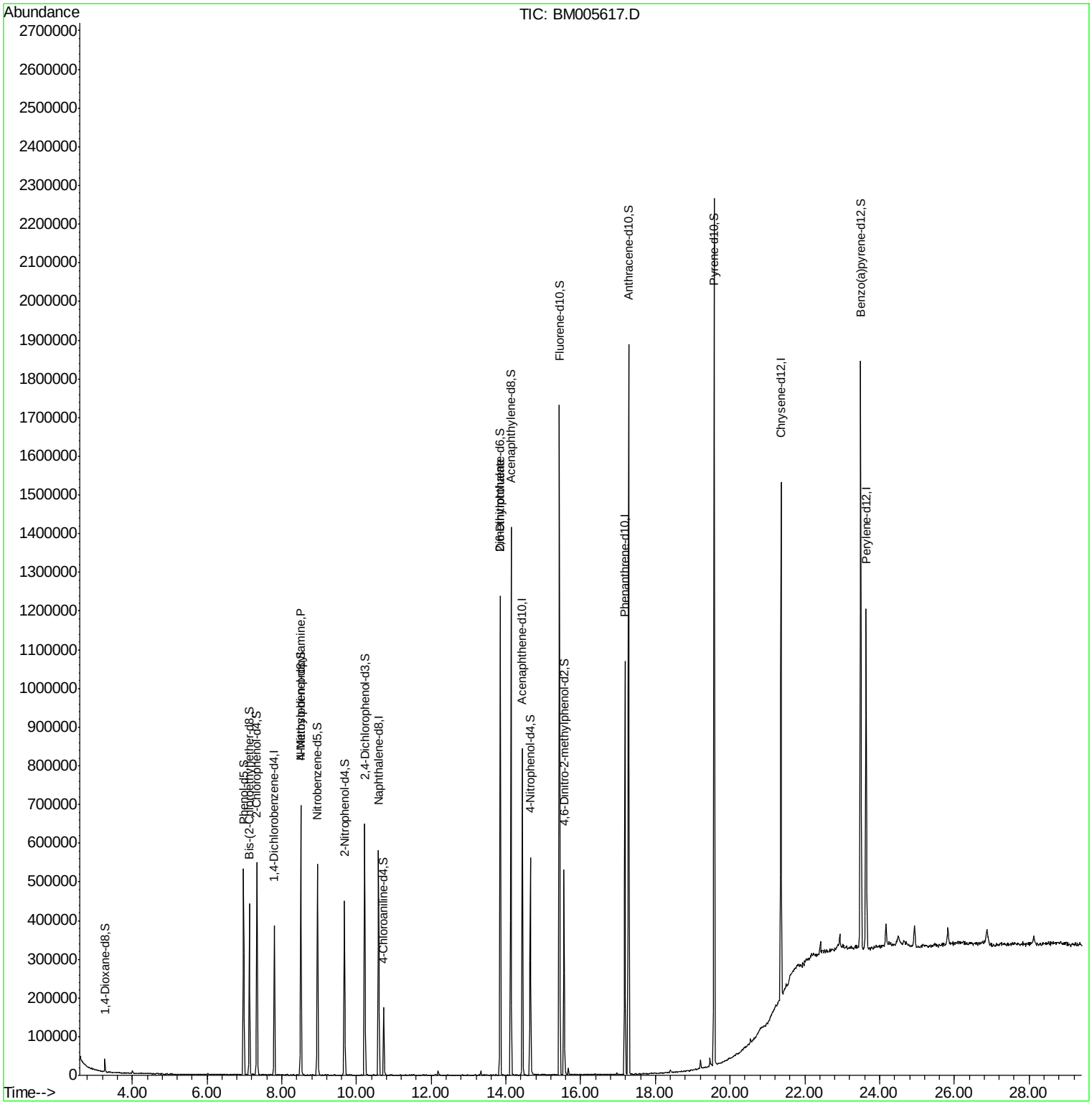
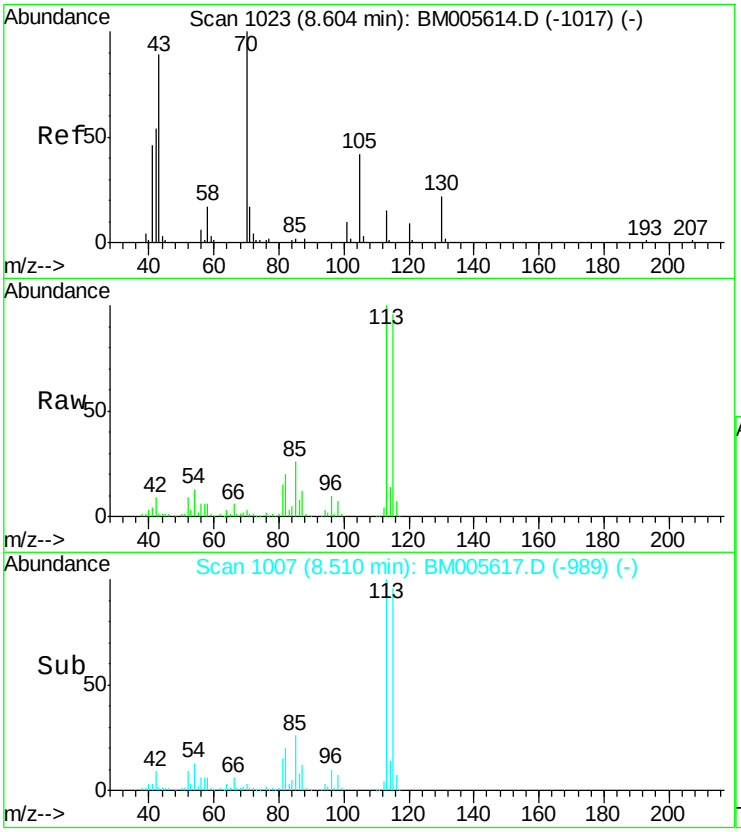


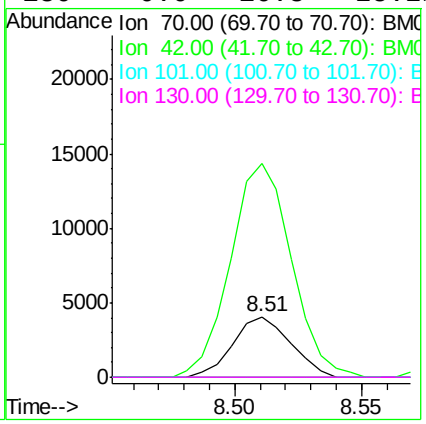


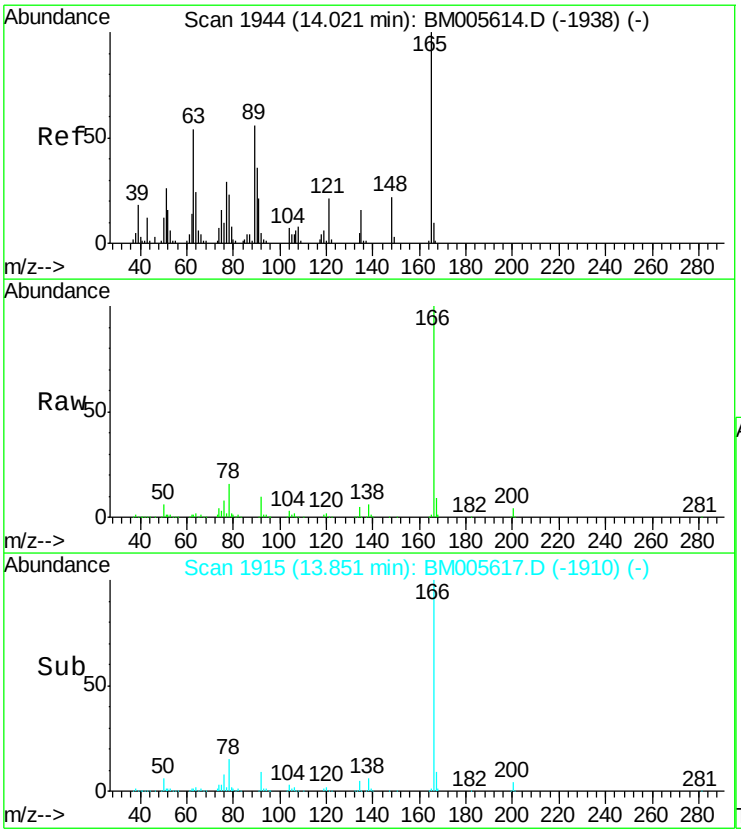
#15
N-Nitroso-di-n-propylamine
Concen: 1.14 ng/ul
RT: 8.51 min Scan# 1007
Delta R.T. -0.09 min
Lab File: BM005617.D
Acq: 23 May 2016 19:28

Instrument :
BNA_M
ClientSampleId :
SBLK13

Tgt Ion: 70 Resp: 6471

Ion	Ratio	Lower	Upper
70	100		
42	352.5	46.1	69.1#
101	0.0	8.0	12.0#
130	0.0	16.8	25.2#





#45
2,6-Dinitrotoluene
Concen: 1.02 ng/ul
RT: 13.85 min Scan# 1915
Delta R.T. -0.17 min
Lab File: BM005617.D
Acq: 23 May 2016 19:28

Tgt Ion:165 Resp: 4549

Ion	Ratio	Lower	Upper
165	100		
89	0.0	48.2	72.2#
121	30.8	17.4	26.0#