Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061118\
Data File : BM015625.D
Acq On : 12 Jun 2018 04:31
Operator : SJ/JU
Sample : PB110140BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jun 12 08:11:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 12 04:48:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	76168	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	383993	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	258546	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.67	188	646355	20.00	ng/ul	0.00
77) Chrysene-d12	21.78	240	780925	20.00	ng/ul	0.00
85) Perylene-d12	24.19	264	861902	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	13016	8.30	ng/uL	0.00
5) Phenol-d5	7.48	99	271594	39.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	185492	44.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.86	132	229369	43.38	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	234445	39.36	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	117314	45.44	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	134225	48.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	246102	42.80	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	383709	59.88	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	998788	46.66	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	1154257	50.00	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	164752	39.87	ng/ul	0.00
57) Fluorene-d10	15.94	176	854461	47.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	133000	34.16	ng/ul	0.00
70) Anthracene-d10	17.77	188	1394962	47.34	ng/ul	0.00
78) Pyrene-d10	20.03	212	1599969	47.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.04	264	2032079	47.03	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.05	70	6484	1.315	ng/ul#	1
45) 2,6-Dinitrotoluene	14.36	165	6311	1.557	ng/ul#	44

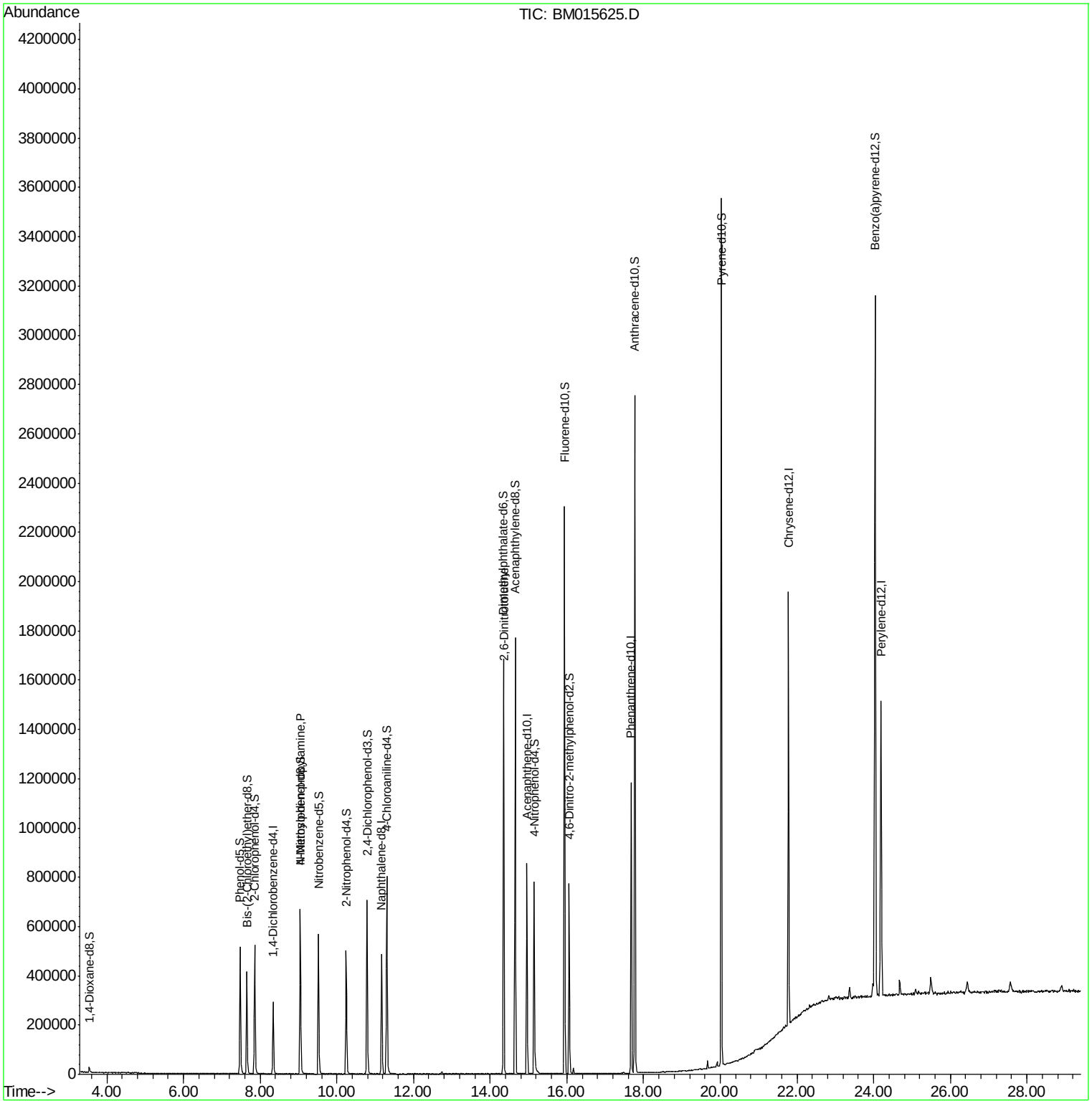
(#) = qualifier out of range (m) = manual integration (+) = signals summed

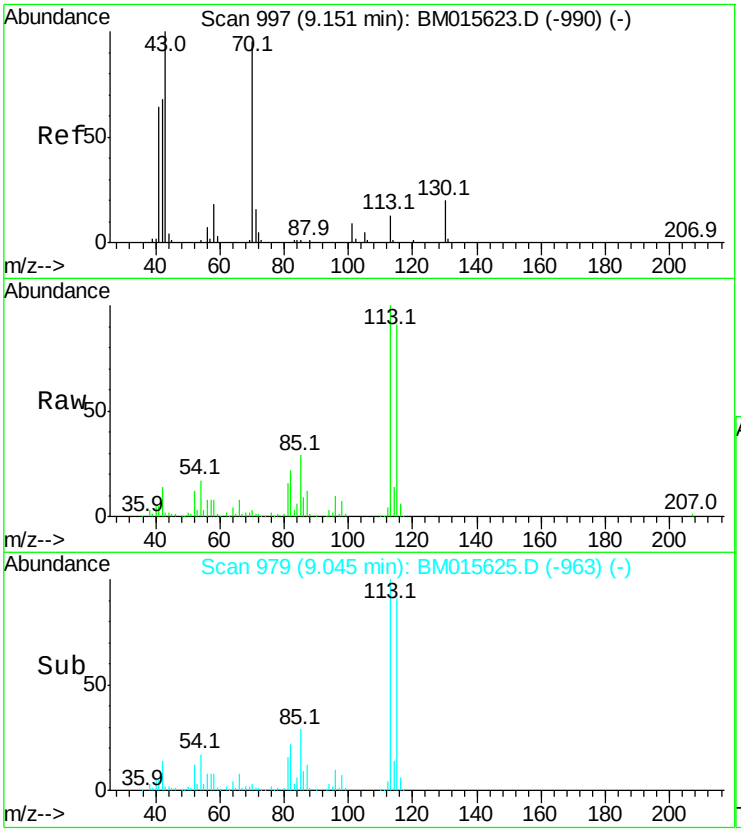
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061118\
Data File : BM015625.D
Acq On : 12 Jun 2018 04:31
Operator : SJ/JU
Sample : PB110140BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 12 08:11:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 12 04:48:05 2018
Response via : Initial Calibration



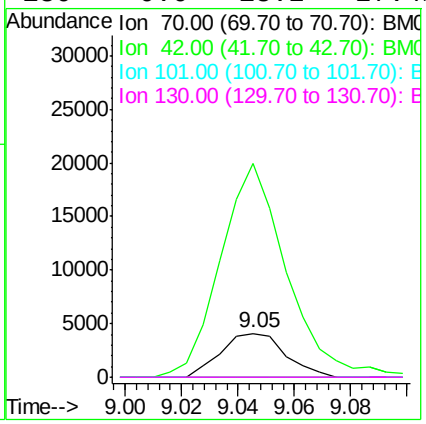


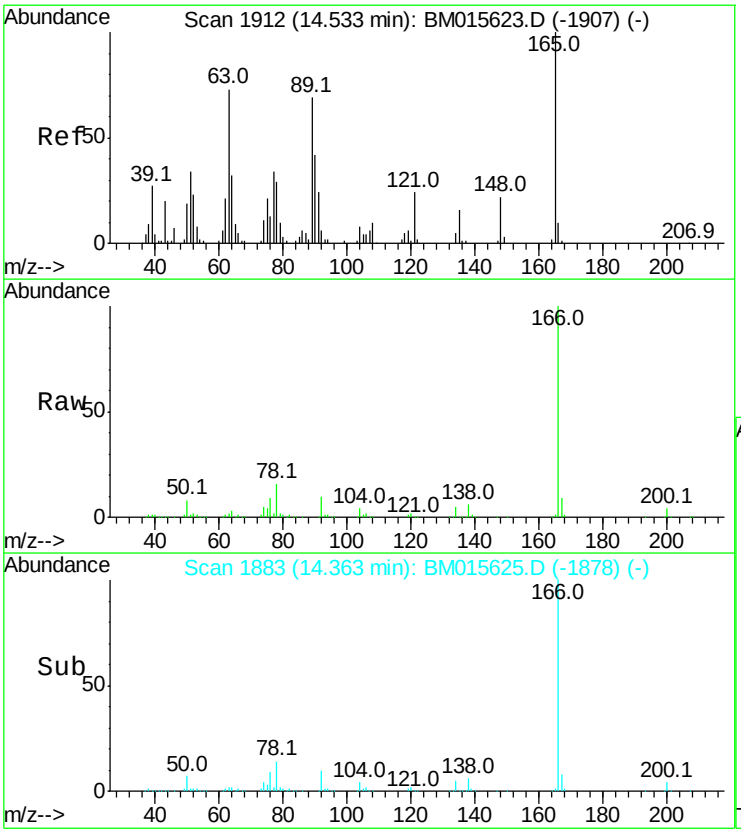
#15
N-Nitroso-di-n-propylamine
Concen: 1.315 ng/ul
RT: 9.05 min Scan# 979
Delta R.T. -0.11 min
Lab File: BM015625.D
Acq: 12 Jun 2018 04:31

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 6484

Ion	Ratio	Lower	Upper
70	100		
42	484.8	35.4	53.0#
101	0.0	8.4	12.6#
130	0.0	18.2	27.4#





#45
2,6-Dinitrotoluene
Concen: 1.557 ng/ul
RT: 14.36 min Scan# 1883
Delta R.T. -0.17 min
Lab File: BM015625.D
Acq: 12 Jun 2018 04:31

Tgt Ion:165 Resp: 6311

Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.4	63.6#
121	17.7	16.6	24.8