Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
Data File : BM024780.D
Acq On : 08 Feb 2020 03:05
Operator : CG/JU
Sample : PB126631BL
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 08 04:23:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 07 22:29:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	334753	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	1308021	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	858845	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1811133	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1650936	20.00	ng/ul	-0.01
86) Perylene-d12	23.12	264	1741111	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	50177	7.21	ng/uL	0.00
5) Phenol-d5	6.60	99	826635	37.17	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.76	67	488329	38.88	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	758306	38.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	700953	37.35	ng/ul	0.00
19) Nitrobenzene-d5	8.55	128	372667	39.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	451340	40.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.79	165	811042	35.97	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.30	131	998626	47.35	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	2469120	38.09	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	2923531	38.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	356007	33.79	ng/ul	0.00
58) Fluorene-d10	15.06	176	2124753	37.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	395866	33.53	ng/ul	0.00
71) Anthracene-d10	16.91	188	3210814	38.83	ng/ul	0.00
79) Pyrene-d10	19.22	212	3508987	42.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	3543053	40.52	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.12	70	17811	1.274	ng/ul#	1
46) 2,6-Dinitrotoluene	13.49	165	19114	1.398	ng/ul#	42

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

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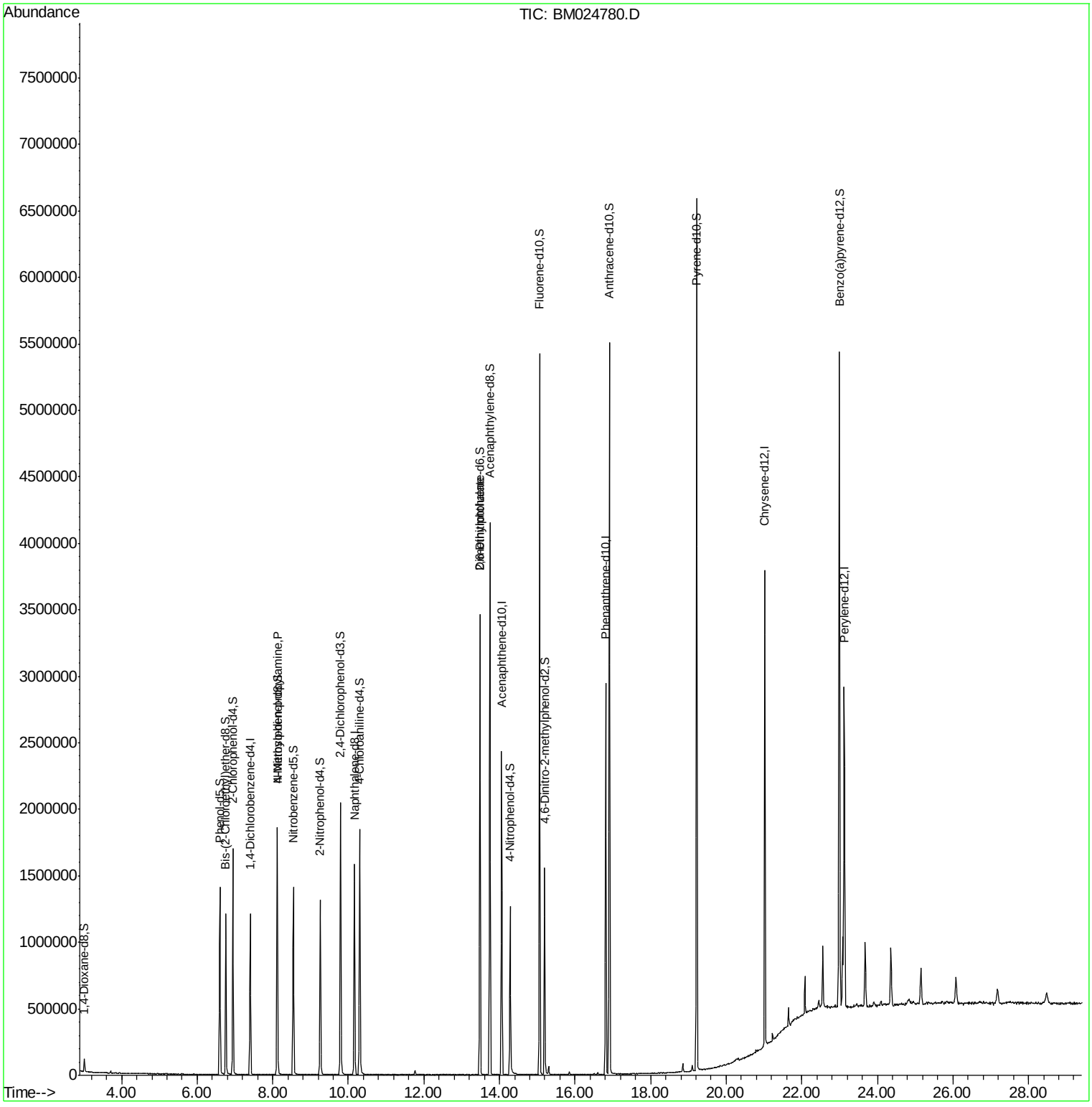
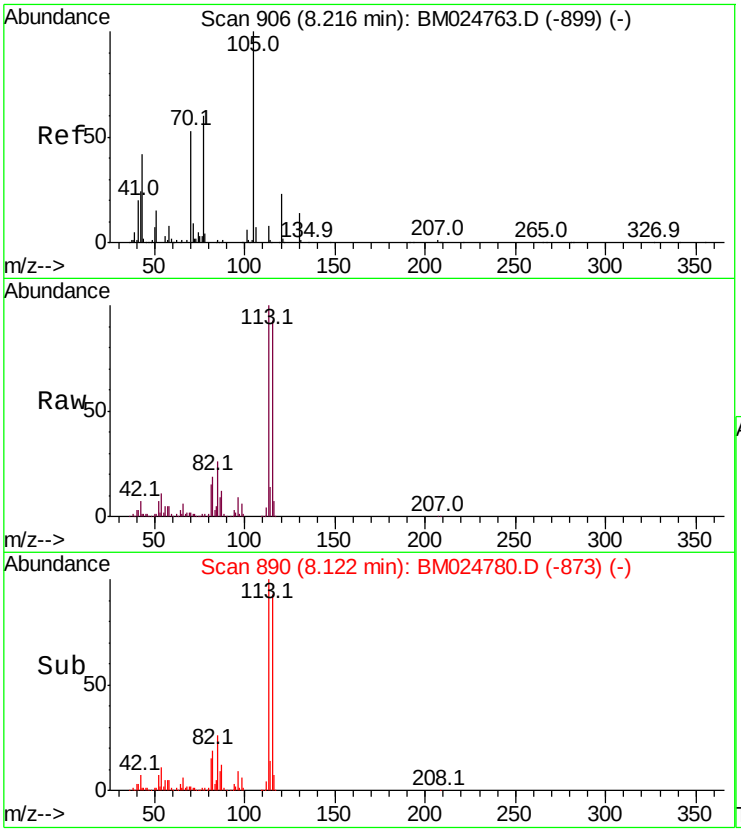


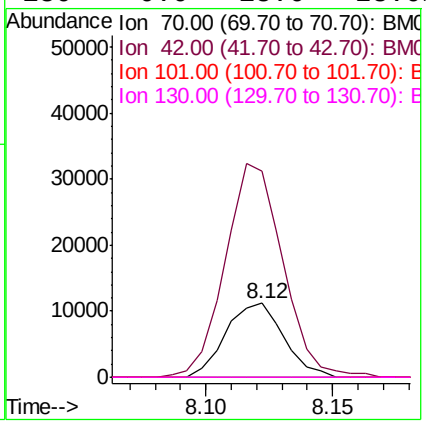


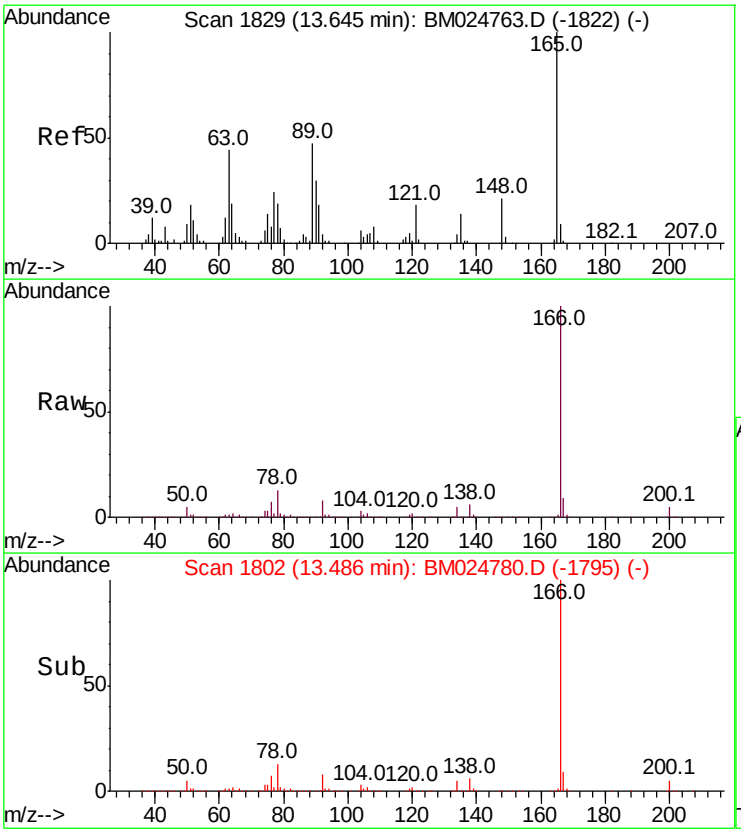
#15
N-Nitroso-di-n-propylamine
Concen: 1.274 ng/ul
RT: 8.12 min Scan# 890
Delta R.T. -0.10 min
Lab File: BM024780.D
Acq: 08 Feb 2020 03:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 17811

Ion	Ratio	Lower	Upper
70	100		
42	278.5	35.6	53.4#
101	0.0	8.6	13.0#
130	0.0	18.6	28.0#





#46
2,6-Dinitrotoluene
Concen: 1.398 ng/ul
RT: 13.49 min Scan# 1802
Delta R.T. -0.16 min
Lab File: BM024780.D
Acq: 08 Feb 2020 03:05

Tgt Ion:165 Resp: 19114

Ion	Ratio	Lower	Upper
165	100		
89	0.0	38.4	57.6#
121	26.6	14.1	21.1#