Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011420\
Data File : BM024476.D
Acq On : 14 Jan 2020 18:22
Operator : JU
Sample : PB126008BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 14 20:09:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 14 15:42:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	209524	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	842660	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	569879	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	1300108	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1414572	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1717104	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	48698	10.03	ng/uL	0.00
5) Phenol-d5	6.66	99	591210	36.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	377364	39.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	519706	37.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.18	113	475552	36.19	ng/ul	0.00
19) Nitrobenzene-d5	8.61	128	280247	44.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	221650	36.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	501286	37.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	771657	51.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	1948580	47.60	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2251195	42.60	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	226415	31.37	ng/ul	0.00
58) Fluorene-d10	15.12	176	1715937	47.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	195347	33.53	ng/ul	0.00
71) Anthracene-d10	16.97	188	2786722	45.77	ng/ul	0.00
79) Pyrene-d10	19.27	212	3280787	43.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.07	264	3774648	43.05	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.18	70	13855	1.355	ng/ul#	1
46) 2,6-Dinitrotoluene	13.55	165	10765	1.429	ng/ul#	41

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

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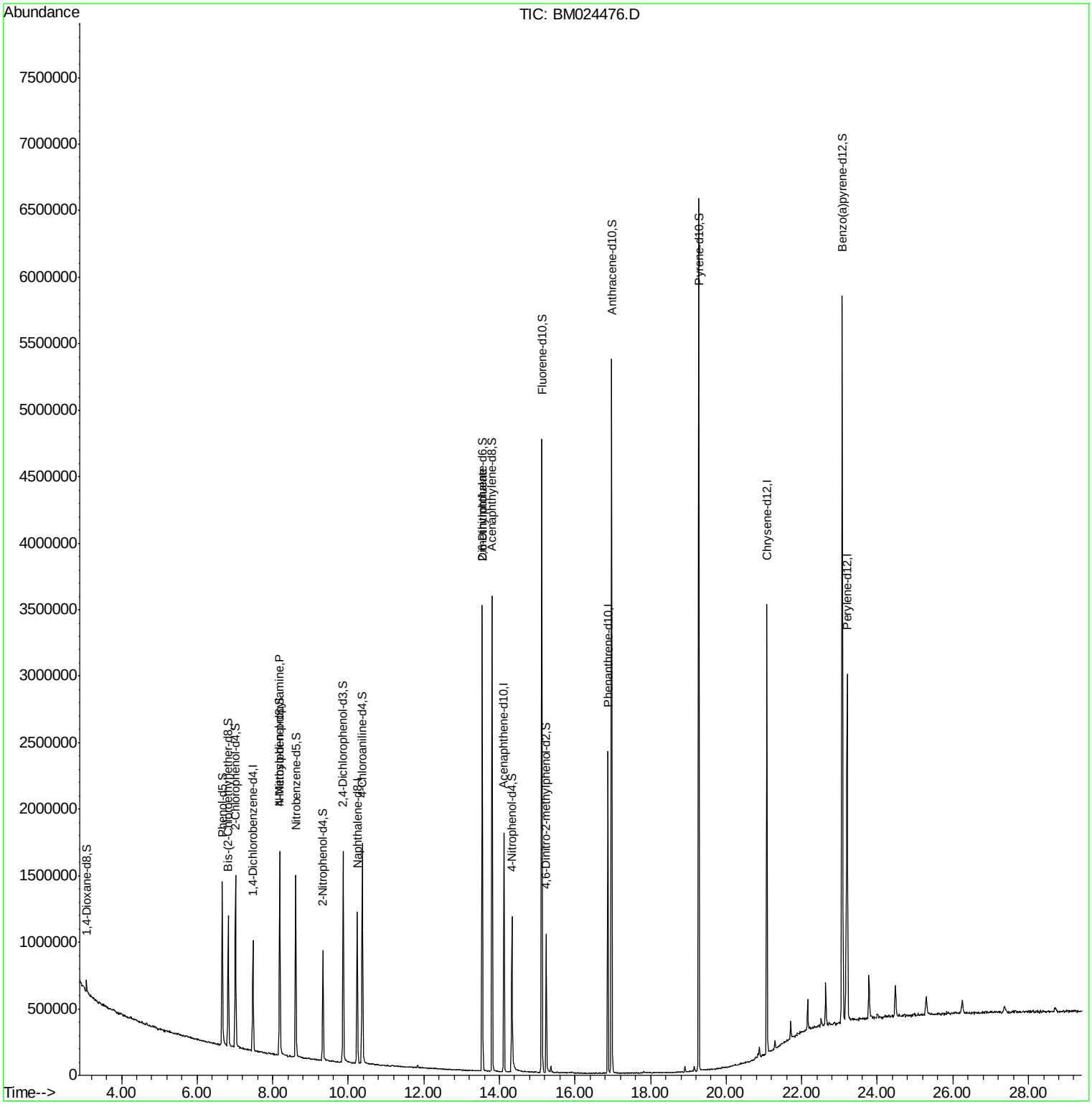
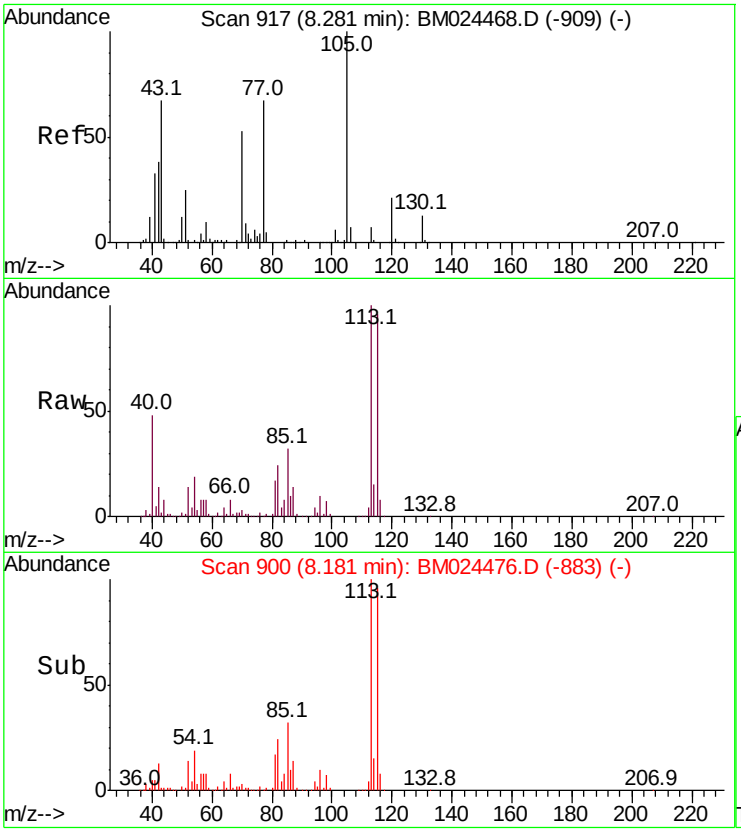


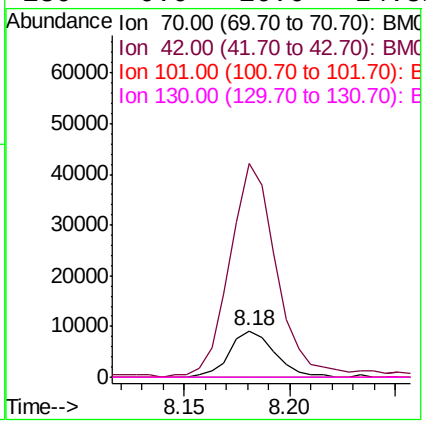


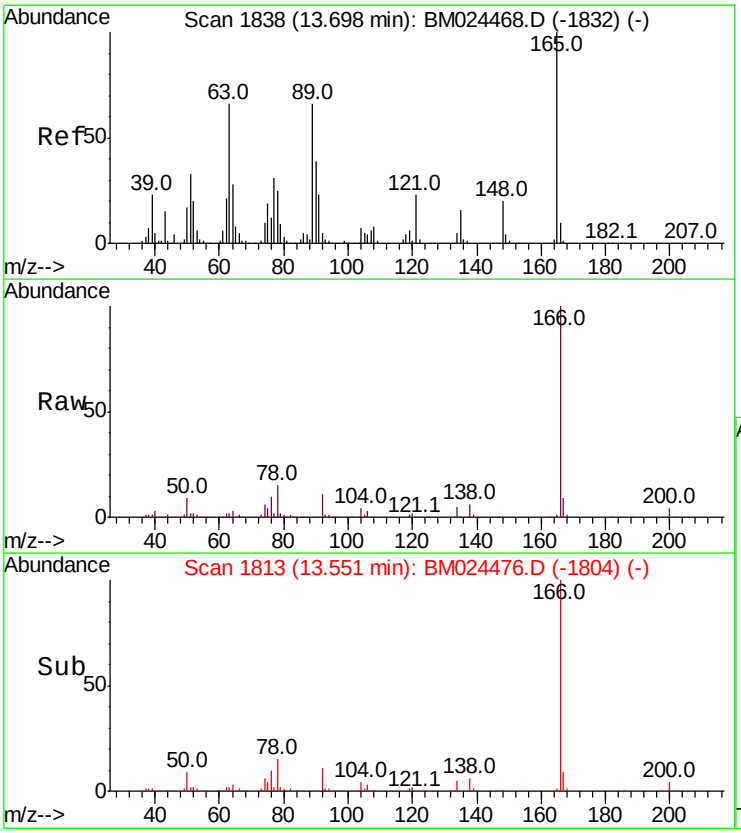
#15
N-Nitroso-di-n-propylamine
Concen: 1.355 ng/ul
RT: 8.18 min Scan# 900
Delta R.T. -0.10 min
Lab File: BM024476.D
Acq: 14 Jan 2020 18:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 13855

Ion	Ratio	Lower	Upper
70	100		
42	458.2	53.7	80.5#
101	0.0	9.0	13.4#
130	0.0	16.6	24.8#





#46
2,6-Dinitrotoluene
Concen: 1.429 ng/ul
RT: 13.55 min Scan# 1813
Delta R.T. -0.15 min
Lab File: BM024476.D
Acq: 14 Jan 2020 18:22

Tgt Ion:165 Resp: 10765

Ion	Ratio	Lower	Upper
165	100		
89	5.1	48.0	72.0#
121	36.2	18.9	28.3#