Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010821\
Data File : BM028358.D
Acq On : 08 Jan 2021 20:25
Operator : CG/JU
Sample : PB134014BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 08 22:26:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 08 22:18:16 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	38812	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	165756	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.76	164	99635	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	212529	20.00	ng/ul	0.00
78) Chrysene-d12	21.60	240	206526	20.00	ng/ul	0.00
86) Perylene-d12	23.93	264	160769	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	5351	5.68	ng/uL	0.00
5) Phenol-d5	7.27	99	108791	31.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	68354	33.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	92152	32.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	90345	32.10	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	44694	32.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	49219	34.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	87253	31.77	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	130594	38.50	ng/ul	0.00
44) Dimethylphthalate-d6	14.16	166	279173	35.56	ng/ul	0.00
47) Acenaphthylene-d8	14.46	160	347653	35.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.93	143	49592	33.11	ng/ul	0.00
58) Fluorene-d10	15.74	176	235247	33.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	42162	30.06	ng/ul	0.00
71) Anthracene-d10	17.58	188	371415	34.35	ng/ul	0.00
79) Pyrene-d10	19.84	212	405919	33.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.79	264	324394	35.90	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.83	70	2185	1.052	ng/ul#	1
46) 2,6-Dinitrotoluene	14.16	165	1882	1.165	ng/ul#	40

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

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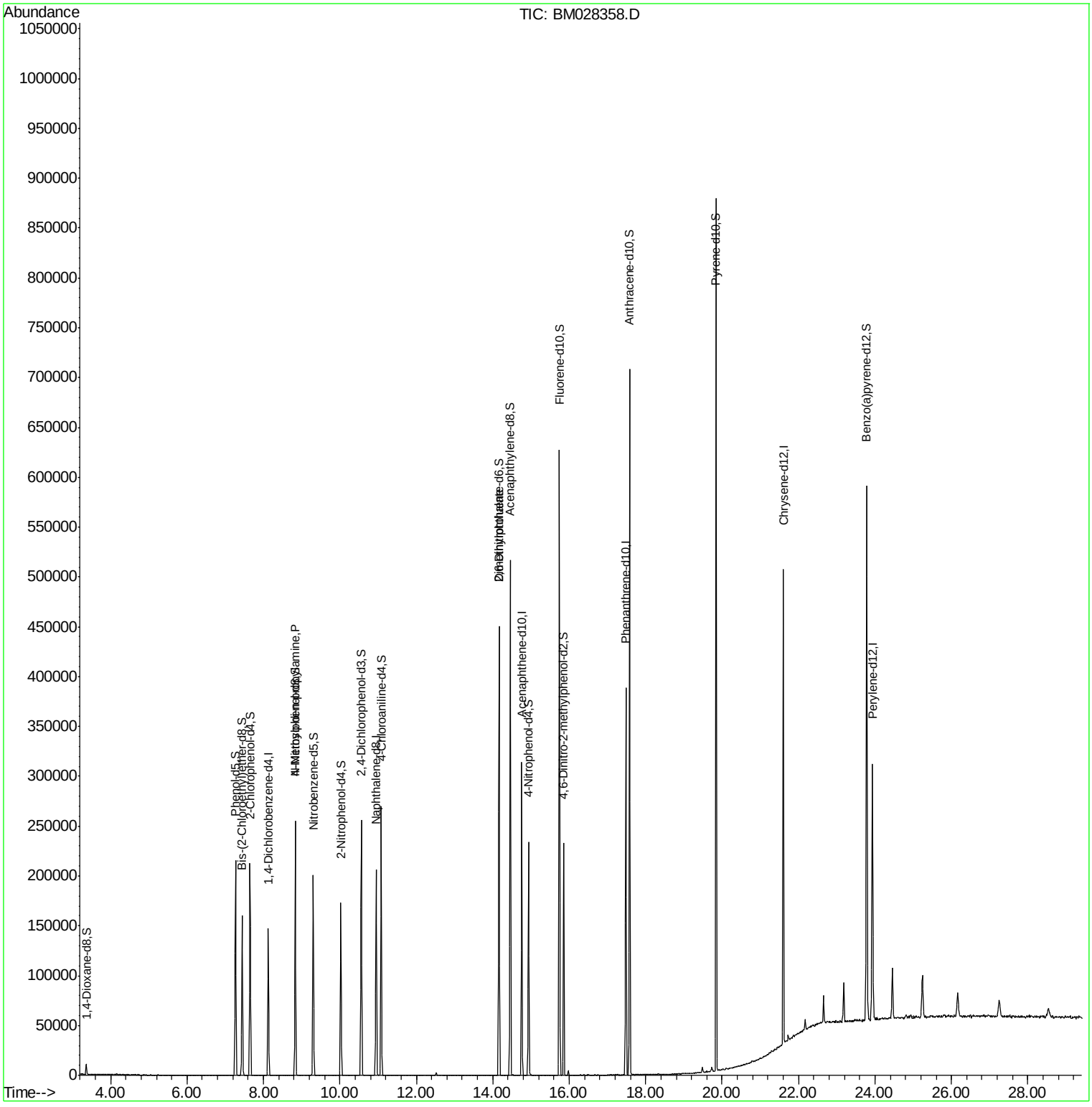
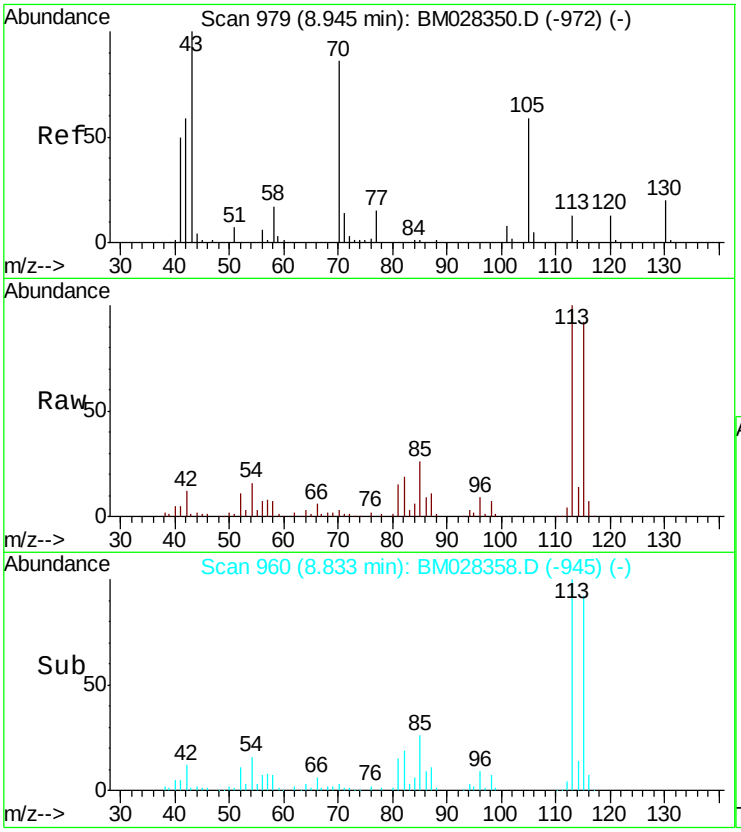


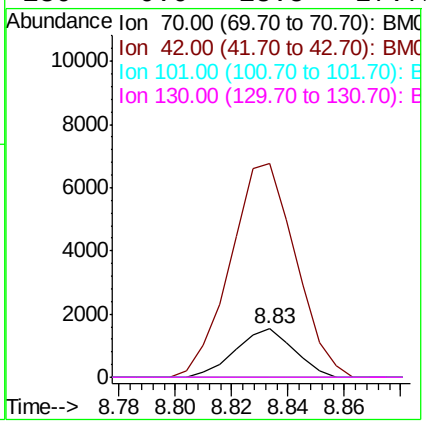


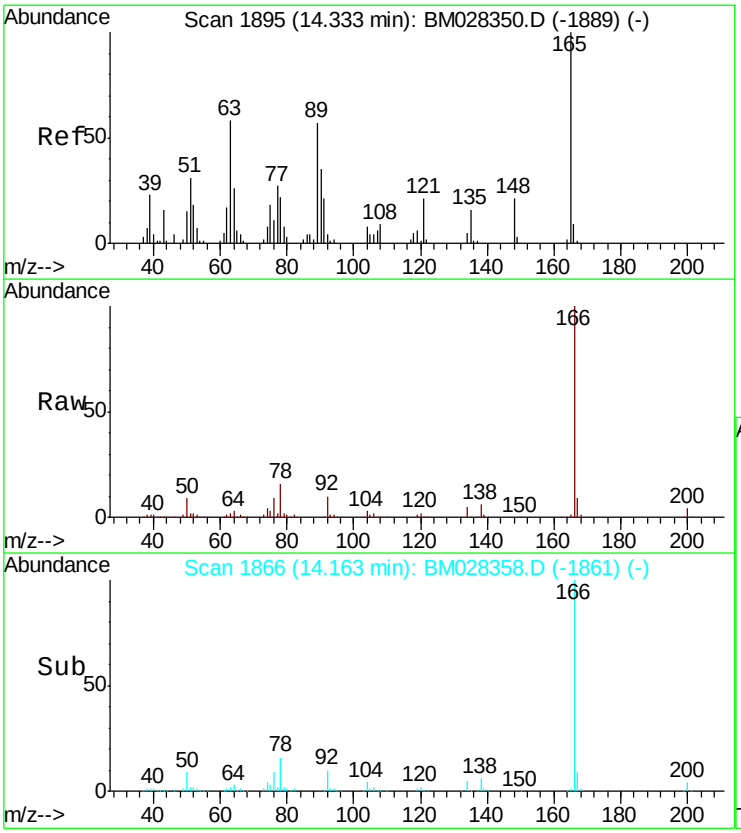
#15
N-Nitroso-di-n-propylamine
Concen: 1.052 ng/ul
RT: 8.83 min Scan# 960
Delta R.T. -0.11 min
Lab File: BM028358.D
Acq: 08 Jan 2021 20:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 2185

Ion	Ratio	Lower	Upper
70	100		
42	444.2	58.0	87.0#
101	0.0	7.9	11.9#
130	0.0	18.5	27.7#





#46
2,6-Dinitrotoluene
Concen: 1.165 ng/ul
RT: 14.16 min Scan# 1866
Delta R.T. -0.17 min
Lab File: BM028358.D
Acq: 08 Jan 2021 20:25

Tgt Ion:165 Resp: 1882

Ion	Ratio	Lower	Upper
165	100		
89	0.0	45.9	68.9#
121	29.6	17.8	26.6#