Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021320\

Quantitation Report (Not Reviewed)

Data File : BM024857.D
Acq On : 13 Feb 2020 16:13
Operator : CG/JU
Sample : PB126651BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK51

Quant Time: Feb 14 06:02:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 14 05:59:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	353563	20.00	ng/ul	0.00
18) Naphthalene-d8	10.15	136	1286917	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	791041	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.80	188	1653430	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1683010	20.00	ng/ul	0.00
86) Perylene-d12	23.12	264	1765110	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.04	96	62946	8.56	ng/uL	0.00
5) Phenol-d5	6.59	99	943771	40.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	572713	43.17	ng/ul	0.00
9) 2-Chlorophenol-d4	6.94	132	802554	38.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.11	113	734927	37.08	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	374631	40.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	440583	40.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	789423	35.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	974129	46.95	ng/ul	0.00
44) Dimethylphthalate-d6	13.47	166	2178152	36.48	ng/ul	0.00
47) Acenaphthylene-d8	13.73	160	2673846	38.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	334367	34.46	ng/ul	0.00
58) Fluorene-d10	15.05	176	1916725	36.25	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	332985	30.90	ng/ul	0.00
71) Anthracene-d10	16.90	188	2813165	37.27	ng/ul	0.00
79) Pyrene-d10	19.21	212	3191030	37.91	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	3442393	38.83	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.10	70	19314	1.308	ng/ul#	1
46) 2,6-Dinitrotoluene	13.47	165	15757	1.251	ng/ul#	41

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

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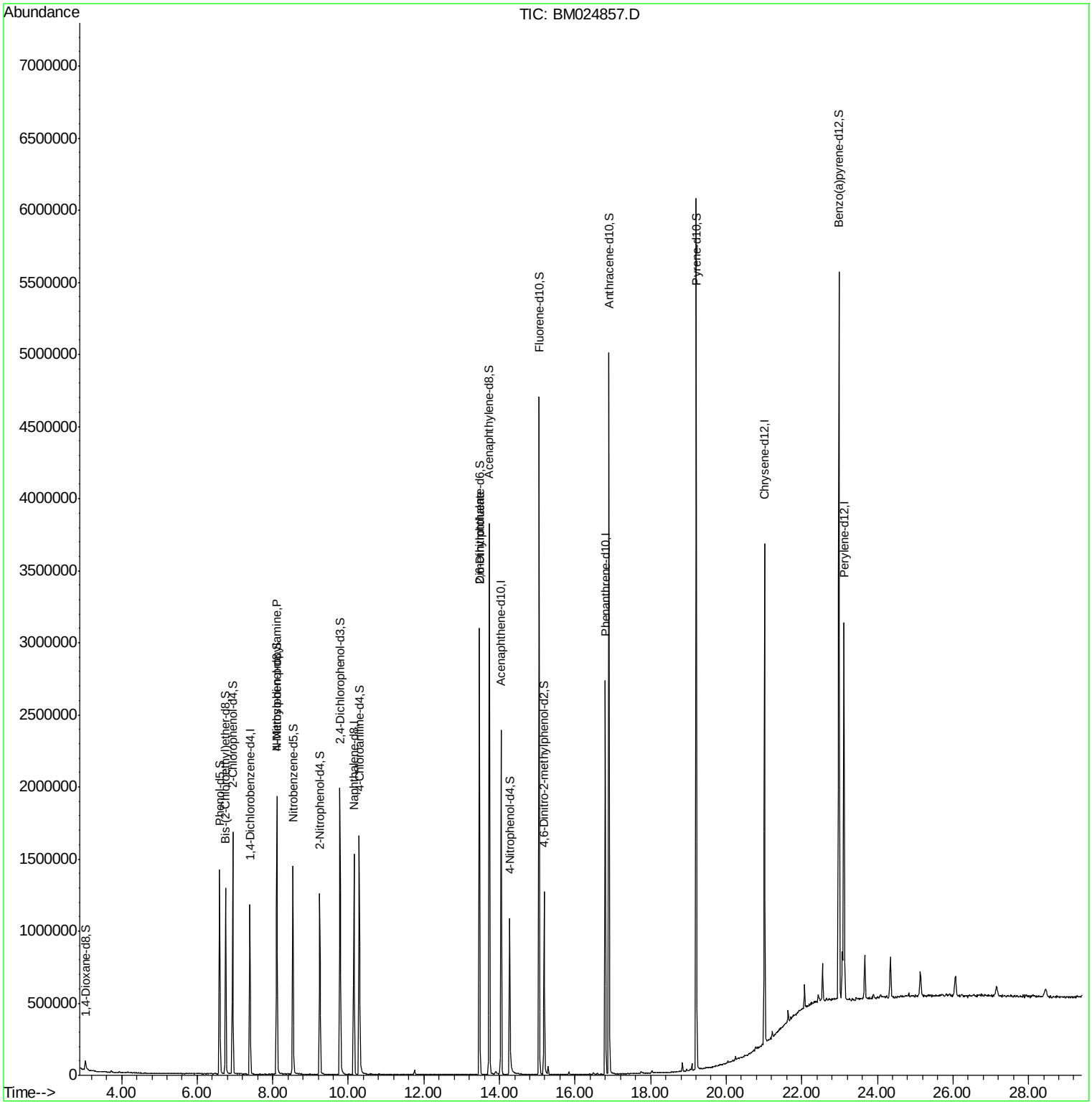
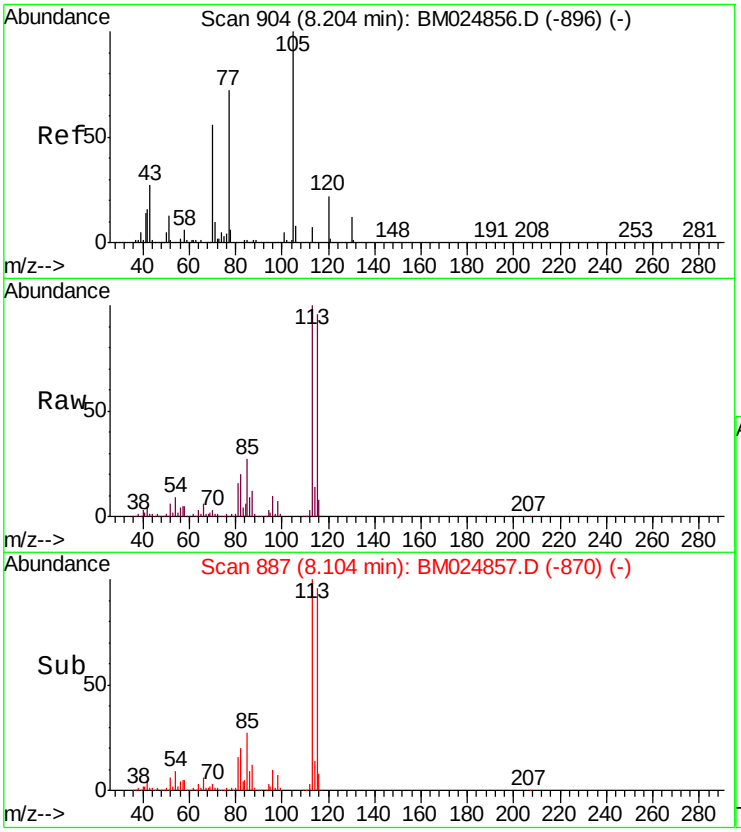


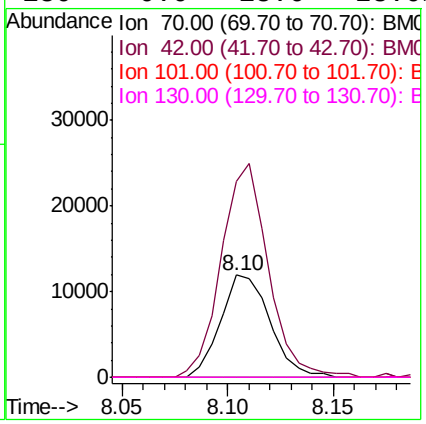


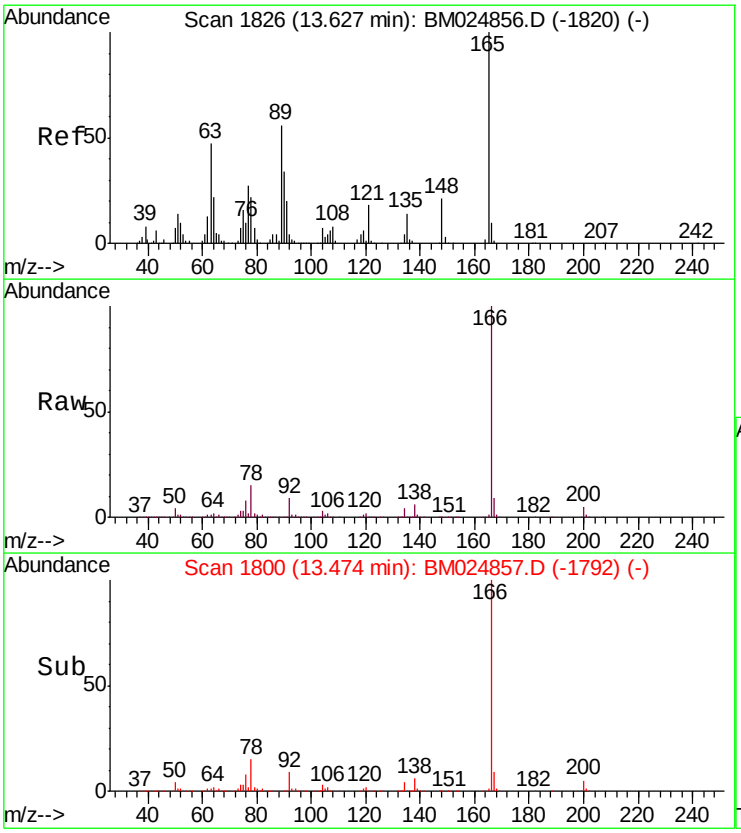
#15
N-Nitroso-di-n-propylamine
Concen: 1.308 ng/ul
RT: 8.10 min Scan# 887
Delta R.T. -0.10 min
Lab File: BM024857.D
Acq: 13 Feb 2020 16:13

Instrument :
BNA_M
ClientSampleId :
SBLK51

Tgt Ion: 70 Resp: 19314

Ion	Ratio	Lower	Upper
70	100		
42	191.9	35.6	53.4#
101	0.0	8.6	13.0#
130	0.0	18.6	28.0#





#46
2,6-Dinitrotoluene
Concen: 1.251 ng/ul
RT: 13.47 min Scan# 1800
Delta R.T. -0.15 min
Lab File: BM024857.D
Acq: 13 Feb 2020 16:13

Tgt Ion:165 Resp: 15757

Ion	Ratio	Lower	Upper
165	100		
89	0.0	38.4	57.6#
121	28.5	14.1	21.1#