Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
Data File : BM021239.D
Acq On : 28 Jun 2019 19:53
Operator : HP/JU
Sample : PB120838BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jun 28 22:56:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 05:07:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	206567	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	925062	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	626358	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1459098	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	1080430	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1135926	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	31257	7.19	ng/uL	0.00
5) Phenol-d5	6.93	99	611326	34.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	375816	35.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	511362	35.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	528518	35.21	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	274792	36.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	313034	37.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	600647	35.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	786060	44.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2133869	37.70	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	2459151	35.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	245504	26.67	ng/ul	0.00
57) Fluorene-d10	15.40	176	1836989	37.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	229857	25.63	ng/ul	-0.01
70) Anthracene-d10	17.25	188	2735987	36.08	ng/ul	0.00
78) Pyrene-d10	19.54	212	2732274	42.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	2475585	36.94	ng/ul	-0.01
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.46	70	12983	1.155	ng/ul#	1
45) 2,6-Dinitrotoluene	13.82	165	15722	1.599	ng/ul#	40

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

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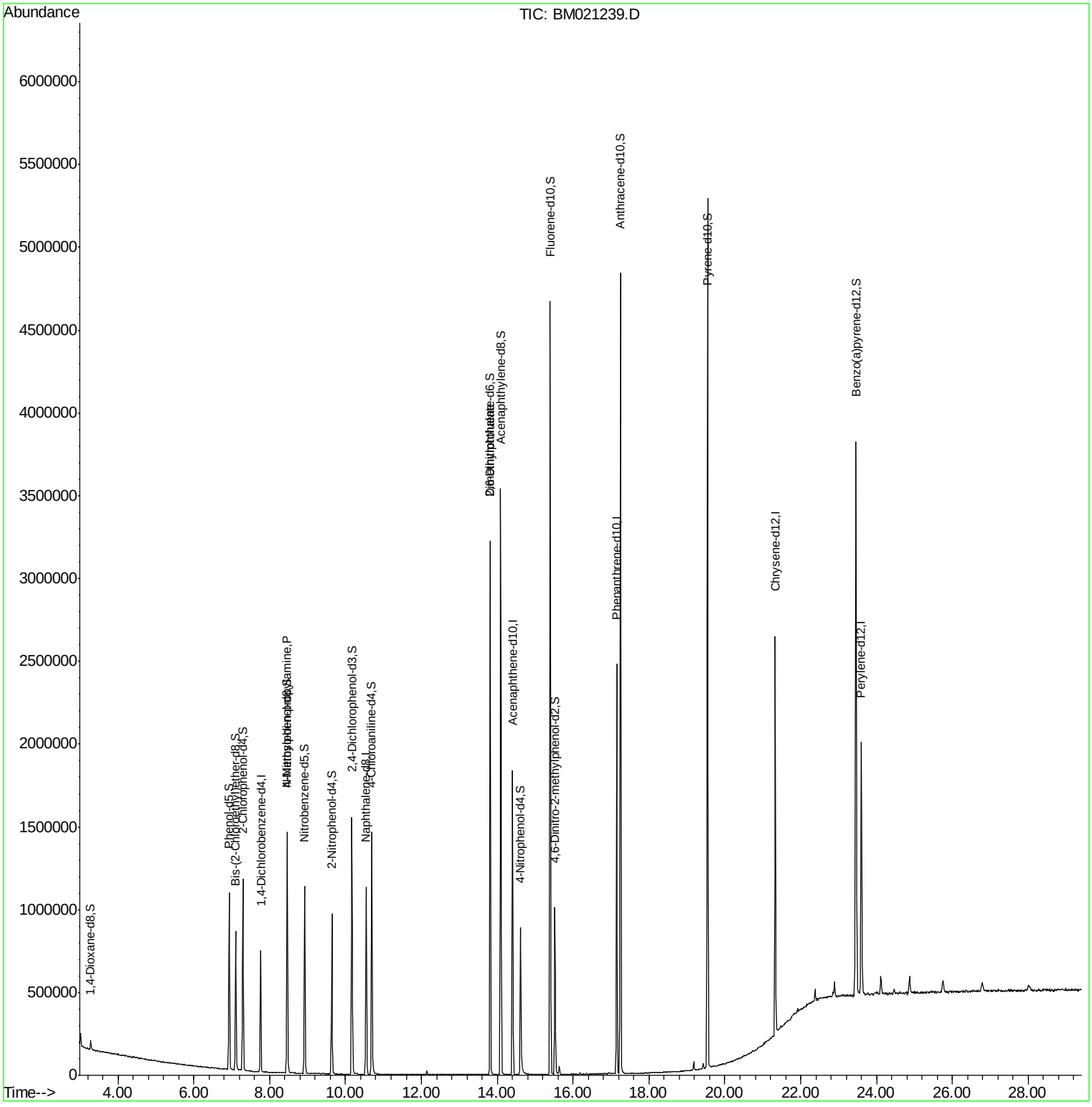
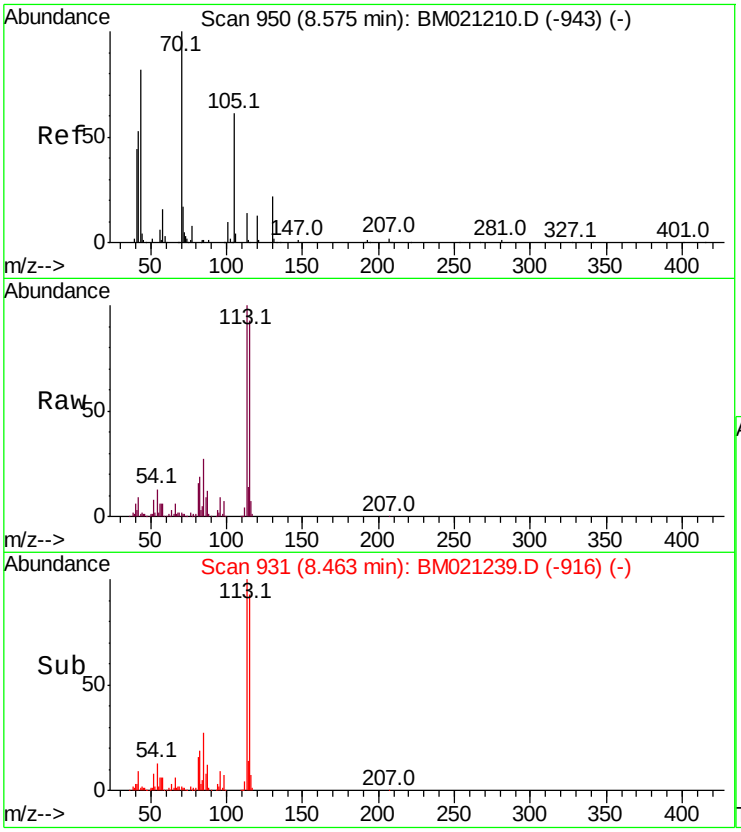


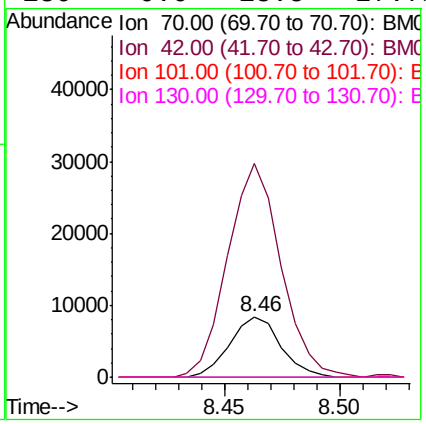


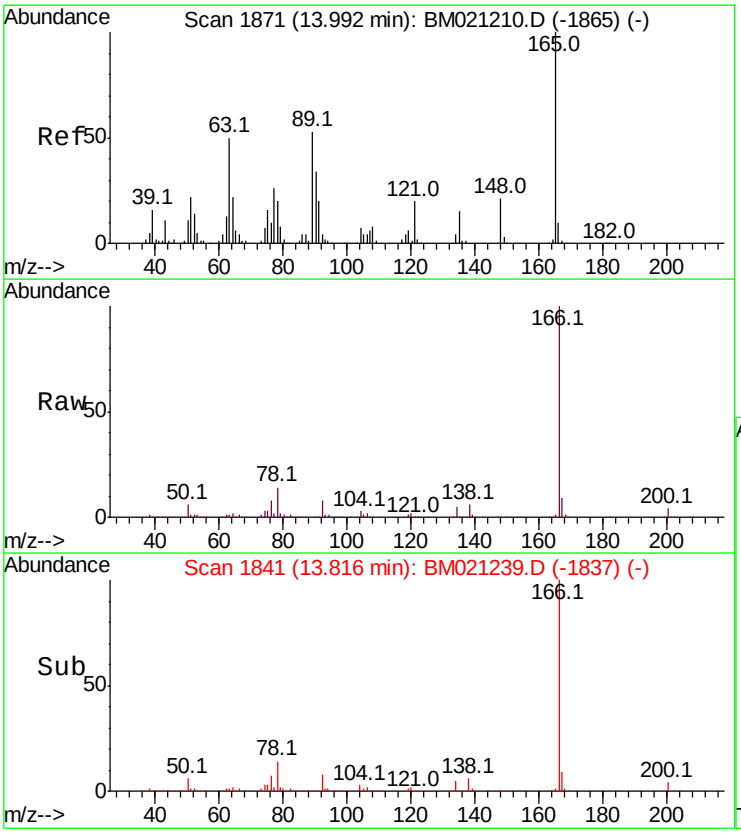
#15
N-Nitroso-di-n-propylamine
Concen: 1.155 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. -0.11 min
Lab File: BM021239.D
Acq: 28 Jun 2019 19:53

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 12983

Ion	Ratio	Lower	Upper
70	100		
42	354.4	43.4	65.0#
101	0.0	7.8	11.6#
130	0.0	18.5	27.7#





#45
2,6-Dinitrotoluene
Concen: 1.599 ng/ul
RT: 13.82 min Scan# 1841
Delta R.T. -0.18 min
Lab File: BM021239.D
Acq: 28 Jun 2019 19:53

Tgt Ion:165 Resp: 15722

Ion	Ratio	Lower	Upper
165	100		
89	0.0	43.6	65.4#
121	29.9	16.5	24.7#