Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021540.D
Acq On : 19 Jul 2019 02:25
Operator : HP/JU
Sample : PB121402BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 19 05:05:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 00:39:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	181587	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	734432	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	410714	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	898949	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	820335	20.00	ng/ul	0.00
85) Perylene-d12	23.55	264	954496	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	23273	6.31	ng/uL	0.00
5) Phenol-d5	6.89	99	429489	30.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	260483	31.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	371991	30.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	360157	32.02	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	186759	30.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	208225	30.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	389355	28.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	489324	39.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1169554	32.51	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1353293	29.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	120352	21.11	ng/ul	0.00
57) Fluorene-d10	15.36	176	996127	31.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	101892	16.86	ng/ul	0.00
70) Anthracene-d10	17.21	188	1531165	32.79	ng/ul	0.00
78) Pyrene-d10	19.51	212	1609848	35.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.41	264	1827156	33.28	ng/ul	-0.01
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.42	70	8987	1.058	ng/ul#	1
45) 2,6-Dinitrotoluene	13.78	165	7654	1.255	ng/ul#	39

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

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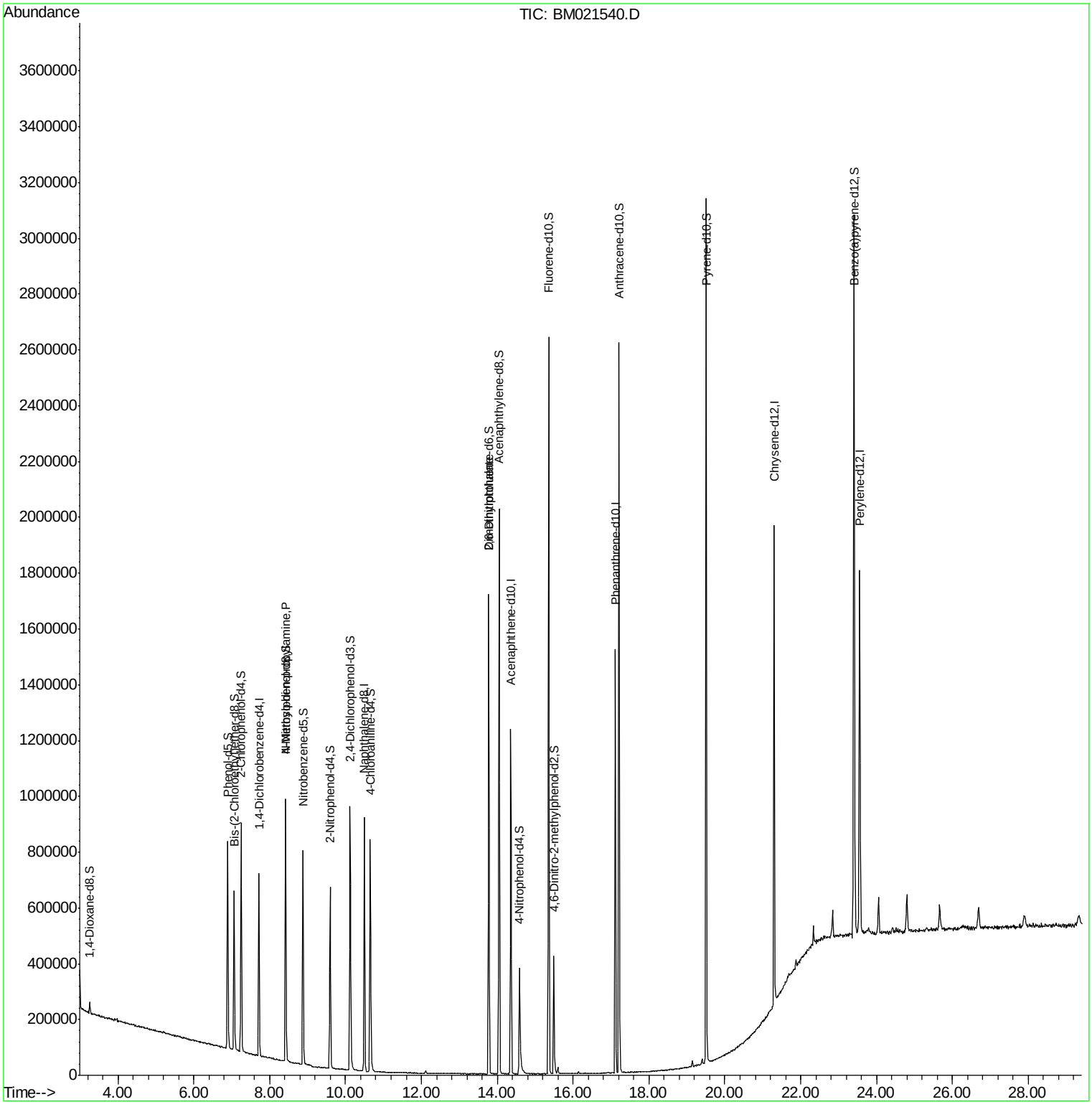
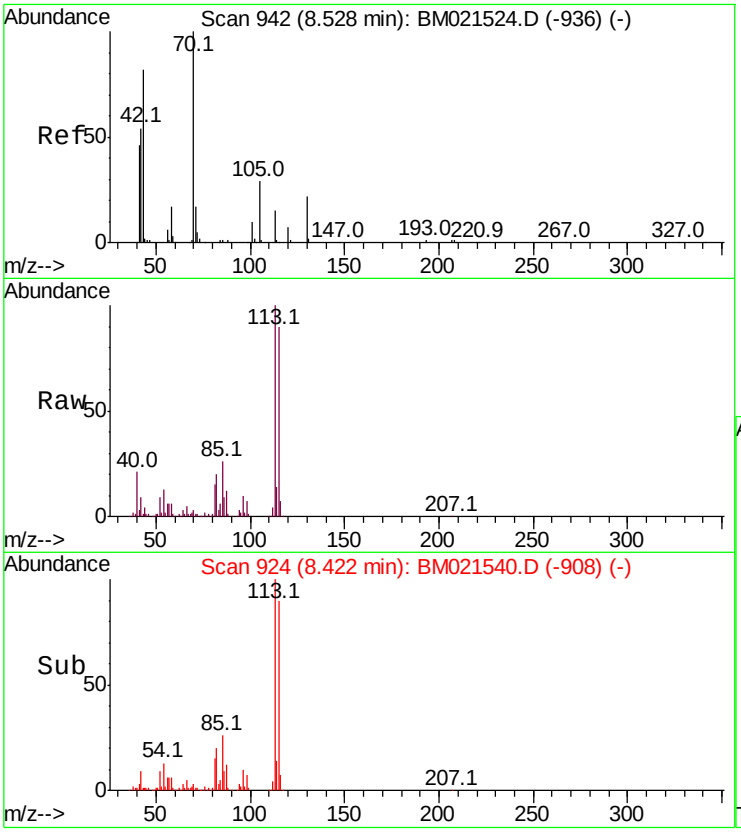


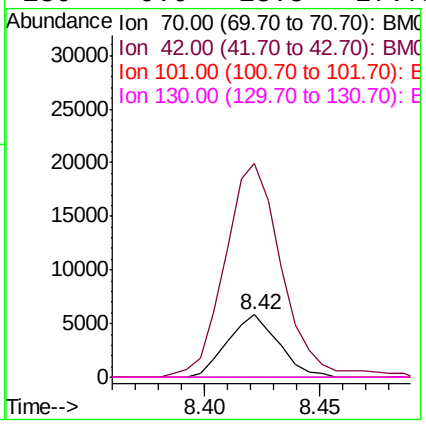


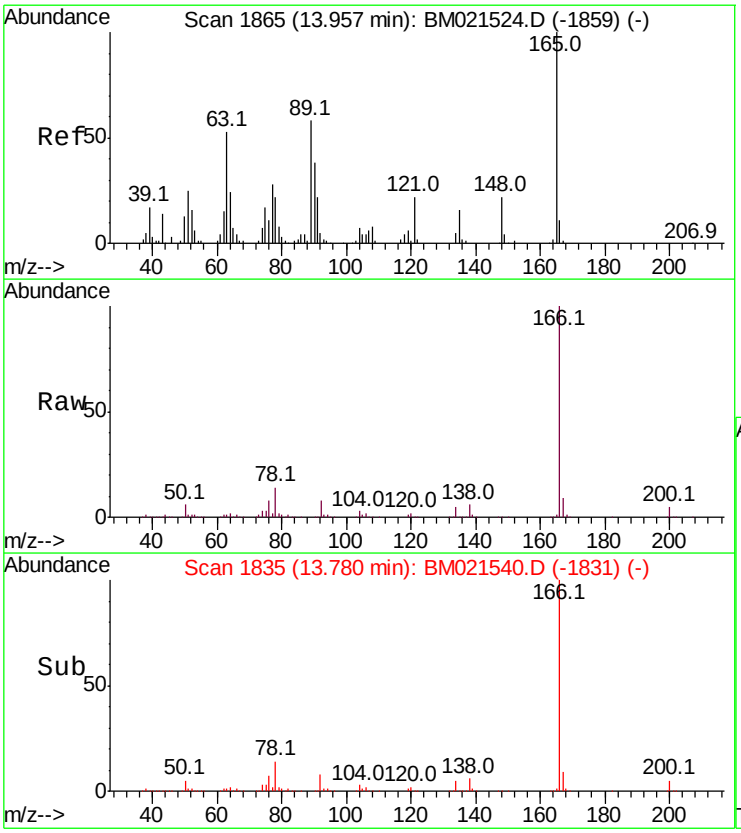
#15
N-Nitroso-di-n-propylamine
Concen: 1.058 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. -0.11 min
Lab File: BM021540.D
Acq: 19 Jul 2019 02:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 8987

Ion	Ratio	Lower	Upper
70	100		
42	342.7	39.9	59.9#
101	0.0	7.6	11.4#
130	0.0	18.5	27.7#





#45
2,6-Dinitrotoluene
Concen: 1.255 ng/ul
RT: 13.78 min Scan# 1835
Delta R.T. -0.18 min
Lab File: BM021540.D
Acq: 19 Jul 2019 02:25

Tgt Ion:165 Resp: 7654

Ion	Ratio	Lower	Upper
165	100		
89	0.0	45.4	68.2#
121	32.6	18.1	27.1#