Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042018\
Data File : BM014765.D
Acq On : 20 Apr 2018 15:42
Operator : SJ/JU
Sample : PB108428BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK28

Quant Time: Apr 20 23:41:01 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 20 23:40:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.55	152	334134	20.00	ng/ul	0.00
18) Naphthalene-d8	11.39	136	1407715	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.15	164	738605	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.86	188	1558021	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1481398	20.00	ng/ul	0.00
83) Perylene-d12	24.44	264	1567221	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.68	96	56853	7.43	ng/uL	0.00
5) Phenol-d5	7.66	99	1028349	39.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.85	67	674682	40.73	ng/ul	0.00
9) 2-Chlorophenol-d4	8.06	132	854165	39.53	ng/ul	0.00
13) 4-Methylphenol-d8	9.24	113	825842	40.09	ng/ul	0.00
19) Nitrobenzene-d5	9.73	128	408475	40.13	ng/ul	0.00
22) 2-Nitrophenol-d4	10.46	143	434028	42.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.99	165	775428	37.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.51	131	1142349	56.20	ng/ul	0.00
43) Dimethylphthalate-d6	14.53	166	2305885	39.99	ng/ul	0.00
46) Acenaphthylene-d8	14.85	160	2780157	39.05	ng/ul	0.00
51) 4-Nitrophenol-d4	15.30	143	410792	38.39	ng/ul	0.00
57) Fluorene-d10	16.12	176	1951405	38.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.22	200	228868	27.15	ng/ul	0.00
70) Anthracene-d10	17.96	188	2934567	40.42	ng/ul	0.00
76) Pyrene-d10	20.19	212	3019244	43.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.28	264	3302152	42.89	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.24	70	20549	1.312	ng/ul#	1
45) 2,6-Dinitrotoluene	14.54	165	15263	1.493	ng/ul#	31

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

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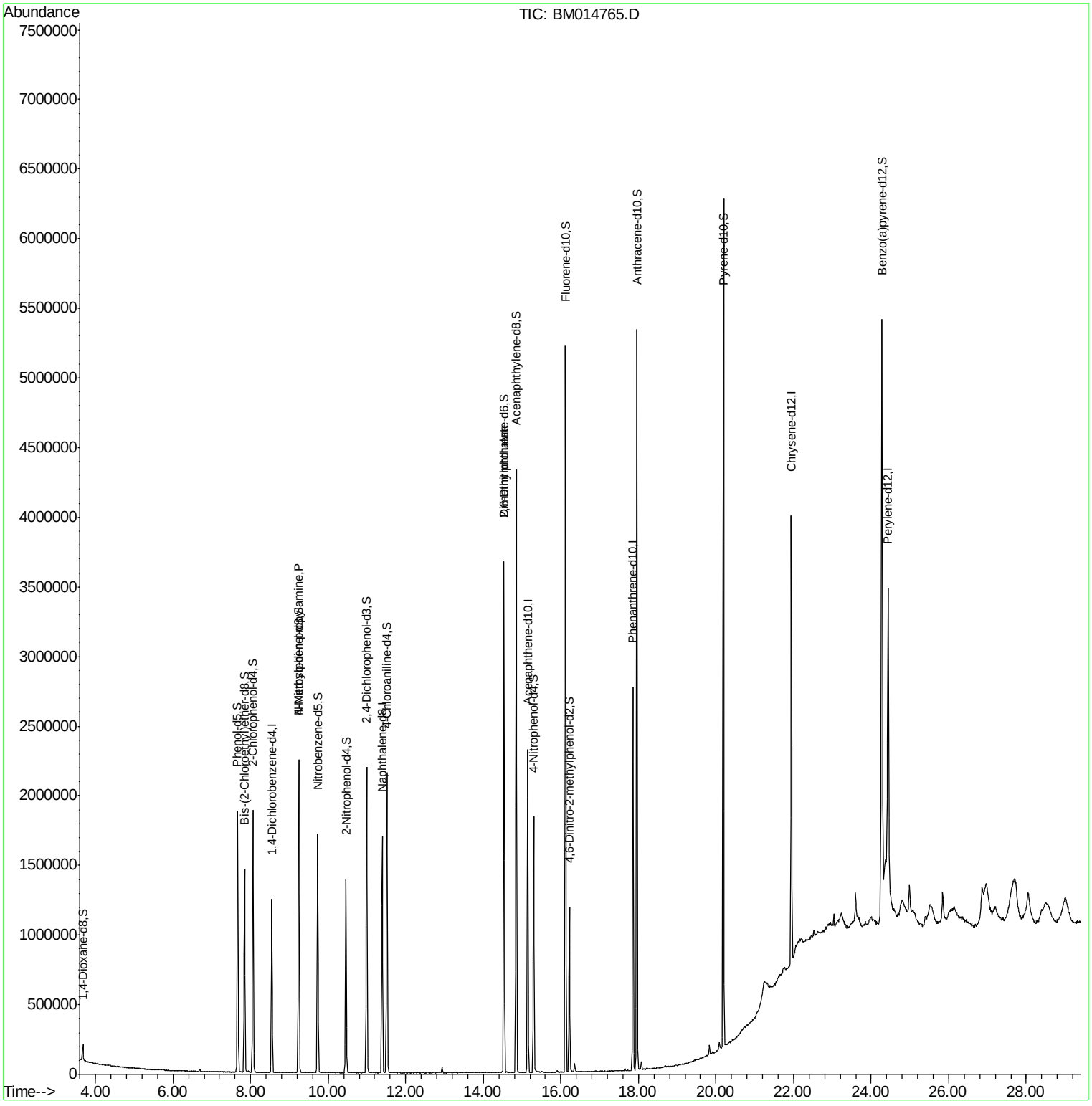
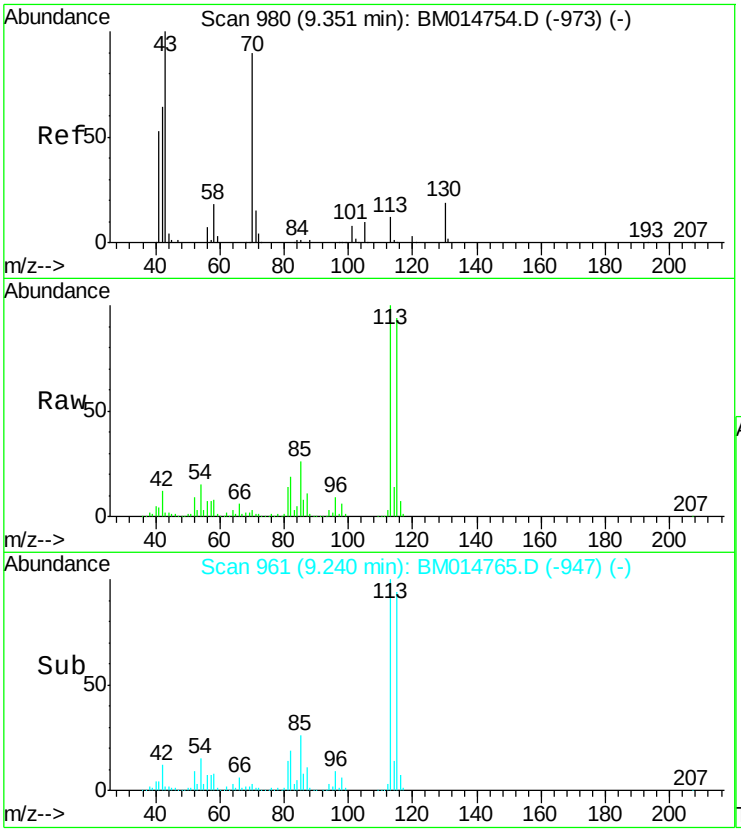


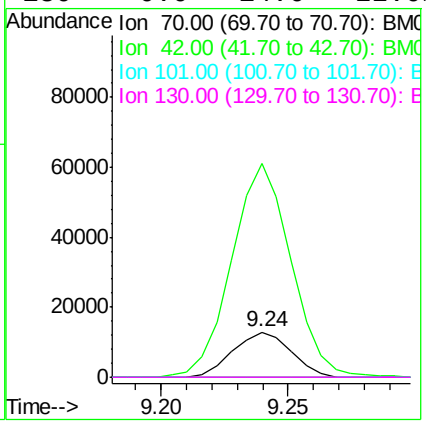


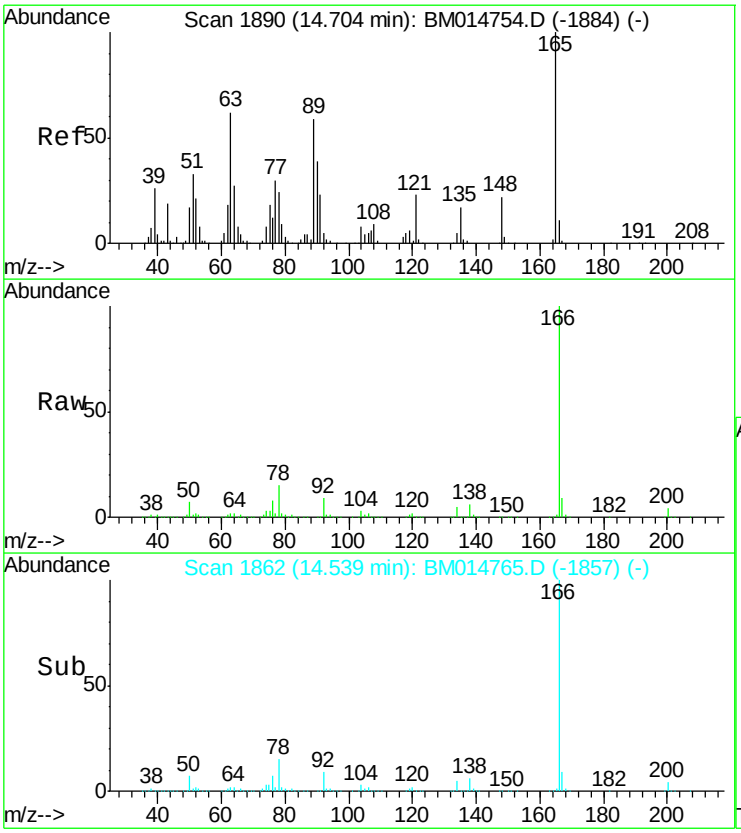
#15
N-Nitroso-di-n-propylamine
Concen: 1.312 ng/ul
RT: 9.24 min Scan# 961
Delta R.T. -0.12 min
Lab File: BM014765.D
Acq: 20 Apr 2018 15:42

Instrument :
BNA_M
ClientSampleId :
SBLK28

Tgt Ion: 70 Resp: 20549

Ion	Ratio	Lower	Upper
70	100		
42	471.7	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.493 ng/ul
RT: 14.54 min Scan# 1862
Delta R.T. -0.17 min
Lab File: BM014765.D
Acq: 20 Apr 2018 15:42

Tgt Ion:165 Resp: 15263

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	25.8	14.6	22.0#