Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041918\
Data File : BM014741.D
Acq On : 19 Apr 2018 19:42
Operator : SJ/JU
Sample : PB108362BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 20 01:28:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 20 01:26:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.55	152	308595	20.00	ng/ul	0.00
18) Naphthalene-d8	11.39	136	1326685	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.14	164	719720	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.86	188	1555170	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1532924	20.00	ng/ul	0.00
83) Perylene-d12	24.44	264	1545918	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.67	96	39803	5.63	ng/uL	0.00
5) Phenol-d5	7.66	99	716985	30.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.85	67	488330	31.92	ng/ul	0.00
9) 2-Chlorophenol-d4	8.06	132	581774	29.15	ng/ul	0.00
13) 4-Methylphenol-d8	9.24	113	620104	32.59	ng/ul	0.00
19) Nitrobenzene-d5	9.73	128	294569	30.71	ng/ul	0.00
22) 2-Nitrophenol-d4	10.46	143	300371	31.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.00	165	570895	29.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.52	131	941406	49.14	ng/ul	0.00
43) Dimethylphthalate-d6	14.53	166	2356250	41.94	ng/ul	0.00
46) Acenaphthylene-d8	14.84	160	2679604	38.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.30	143	387790	37.19	ng/ul	0.00
57) Fluorene-d10	16.12	176	1926633	39.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.22	200	258882	30.76	ng/ul	0.00
70) Anthracene-d10	17.96	188	3025812	41.75	ng/ul	0.00
76) Pyrene-d10	20.19	212	3234574	44.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.28	264	3145063	41.41	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	9.24	70	15442	1.067	ng/ul#	1
45) 2,6-Dinitrotoluene	14.54	165	14403	1.446	ng/ul#	28

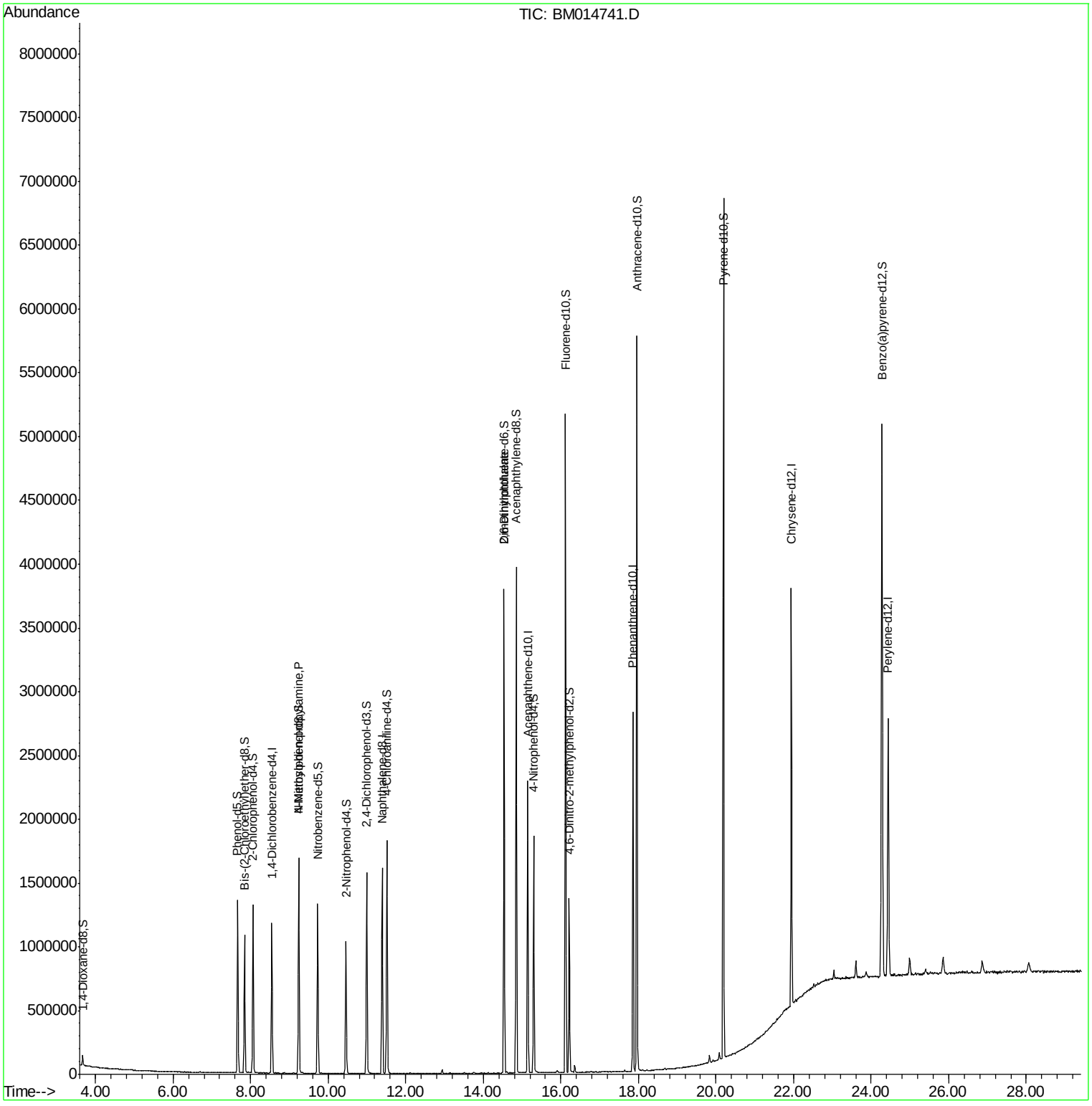
(#) = qualifier out of range (m) = manual integration (+) = signals summed

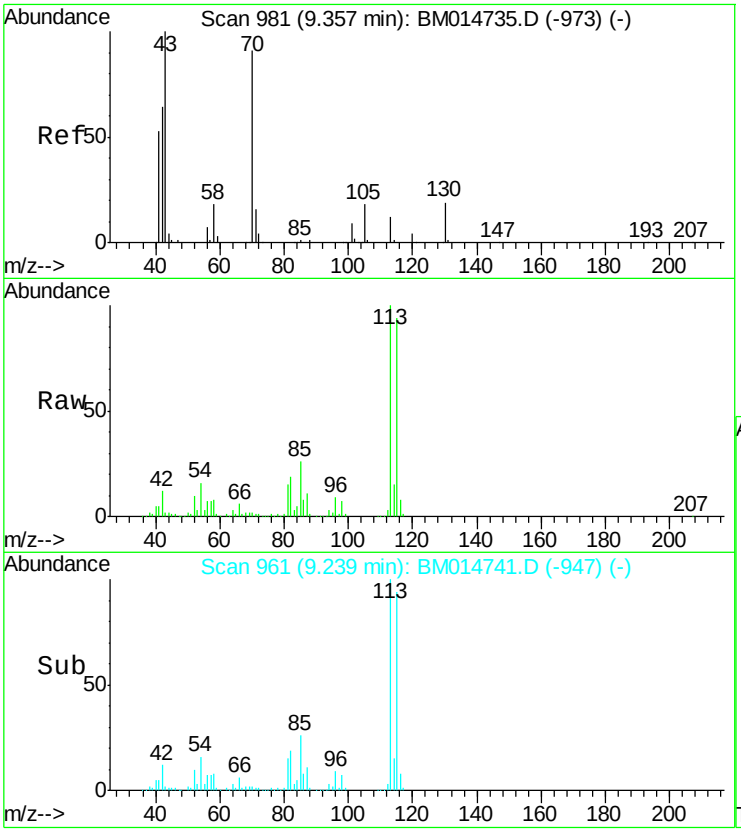
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM041918\
Data File : BM014741.D
Acq On : 19 Apr 2018 19:42
Operator : SJ/JU
Sample : PB108362BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 20 01:28:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 20 01:26:25 2018
Response via : Initial Calibration



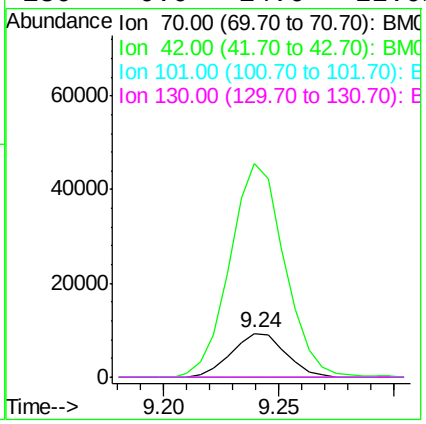


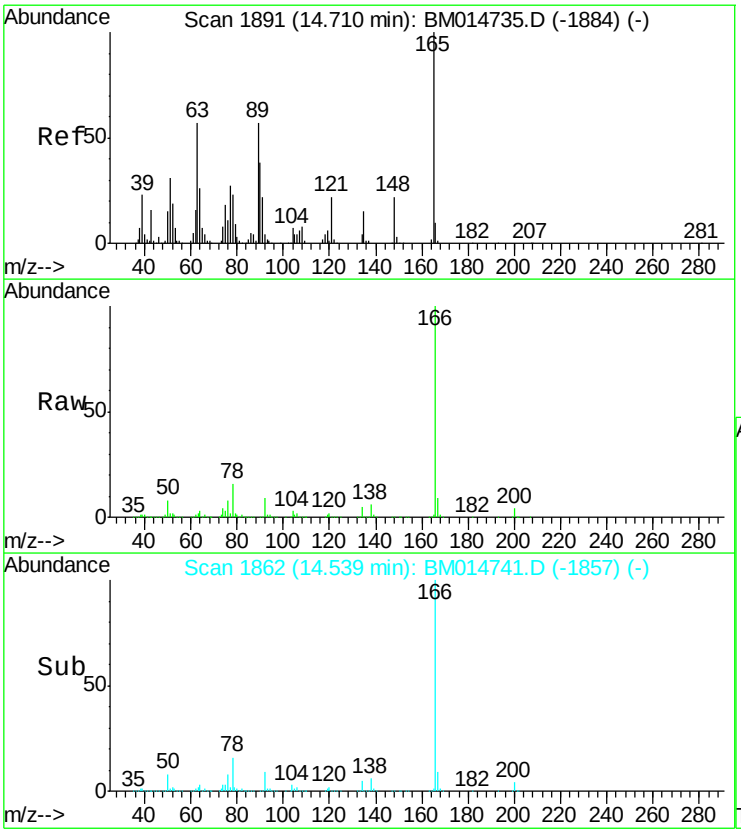
#15
N-Nitroso-di-n-propylamine
Concen: 1.067 ng/ul
RT: 9.24 min Scan# 961
Delta R.T. -0.12 min
Lab File: BM014741.D
Acq: 19 Apr 2018 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 15442

Ion	Ratio	Lower	Upper
70	100		
42	484.3	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.446 ng/ul
RT: 14.54 min Scan# 1862
Delta R.T. -0.17 min
Lab File: BM014741.D
Acq: 19 Apr 2018 19:42

Tgt Ion:165 Resp: 14403

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	33.1	14.6	22.0#