

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050318\
 Data File : BM014944.D
 Acq On : 03 May 2018 15:43
 Operator : SJ/JU
 Sample : PB108769BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 04 05:08:02 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 04 05:03:56 2018
 Response via : Initial Calibration

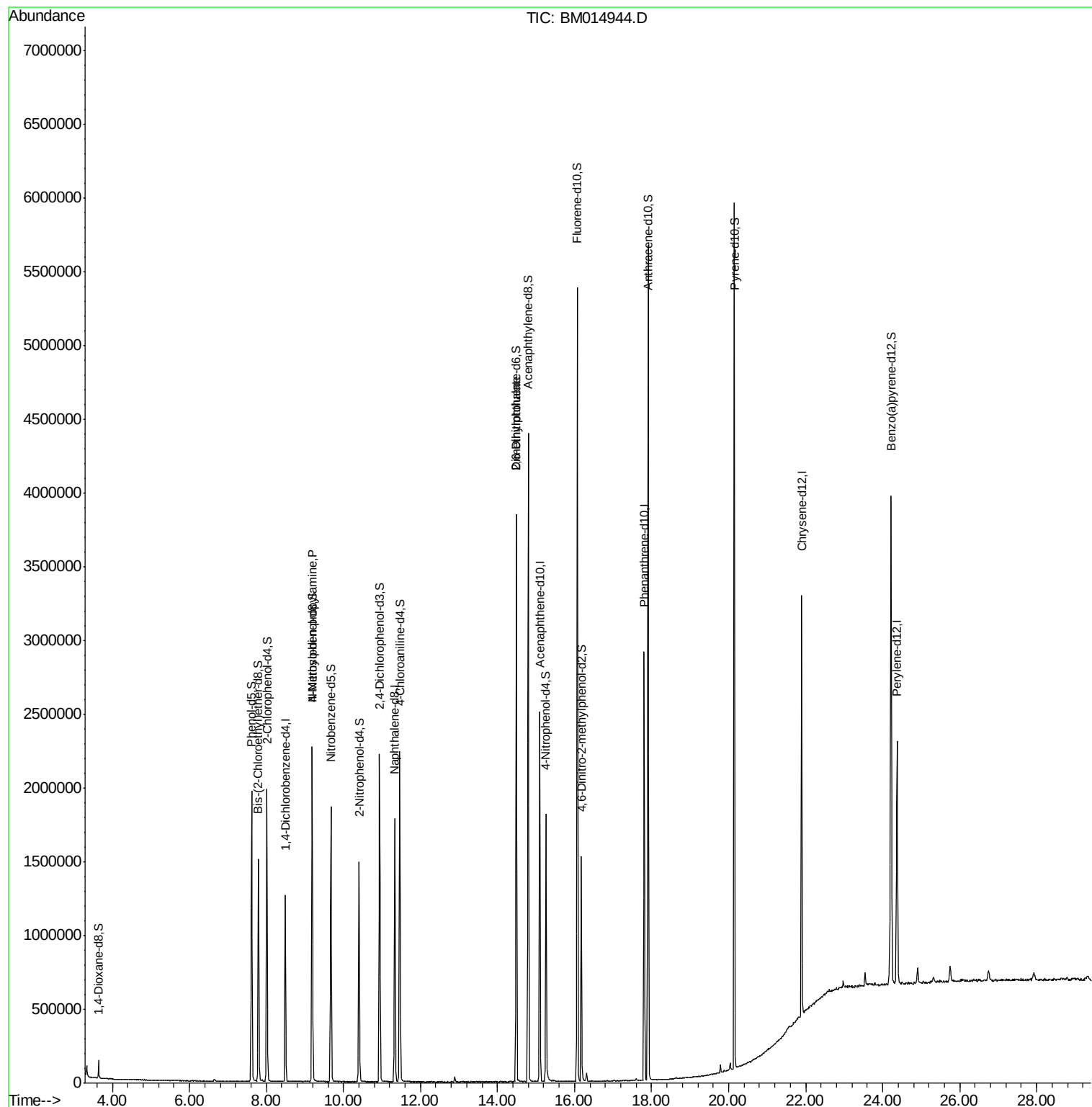
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.49	152	327736	20.00	ng/ul	0.00
18) Naphthalene-d8	11.33	136	1430443	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.10	164	750655	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.81	188	1558986	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1256560	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	1174109	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.64	96	60303	8.03	ng/uL	0.00
5) Phenol-d5	7.62	99	1036444	40.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.79	67	727099	44.75	ng/ul	0.00
9) 2-Chlorophenol-d4	8.01	132	855081	40.34	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	831642	41.16	ng/ul	0.00
19) Nitrobenzene-d5	9.67	128	402631	38.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.40	143	426048	41.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.94	165	748677	35.78	ng/ul	0.00
29) 4-Chloroaniline-d4	11.46	131	1153779	55.86	ng/ul	0.00
43) Dimethylphthalate-d6	14.49	166	2364668	40.36	ng/ul	0.00
46) Acenaphthylene-d8	14.80	160	2738888	37.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.26	143	385533	35.45	ng/ul	0.00
57) Fluorene-d10	16.07	176	1951991	38.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.17	200	253075	30.00	ng/ul	0.00
70) Anthracene-d10	17.91	188	2922543	40.23	ng/ul	0.00
76) Pyrene-d10	20.14	212	2827195	47.56	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	2520041	43.69	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	9.19	70	21832	1.421	ng/ul#	1
45) 2,6-Dinitrotoluene	14.49	165	15666	1.508	ng/ul#	29

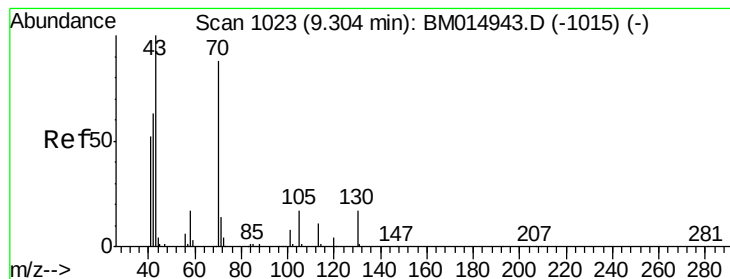
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050318\
Data File : BM014944.D
Acq On : 03 May 2018 15:43
Operator : SJ/JU
Sample : PB108769BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 04 05:08:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 04 05:03:56 2018
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.421 ng/ul

RT: 9.19 min Scan# 1004

Delta R.T. -0.11 min

Lab File: BM014944.D

Acq: 03 May 2018 15:43

Instrument :

BNA_M

ClientSampled :

Tot Ion: 70 Resp: 21832

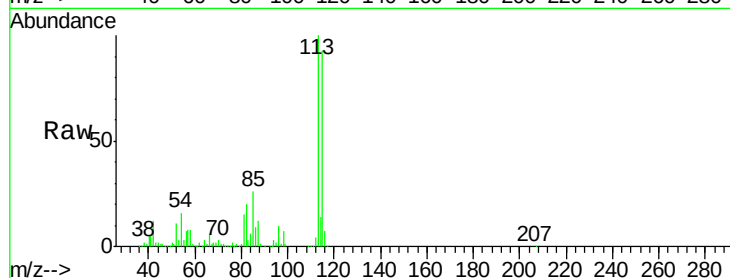
Ion Ratio Lower Upper

70 100

42 473.0 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

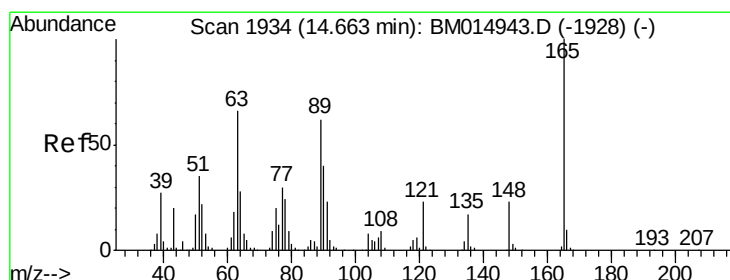
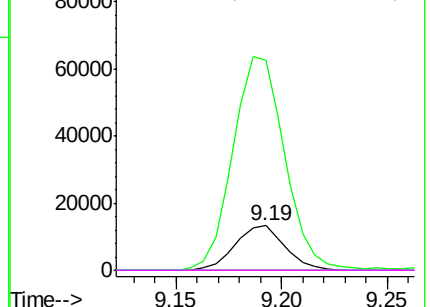
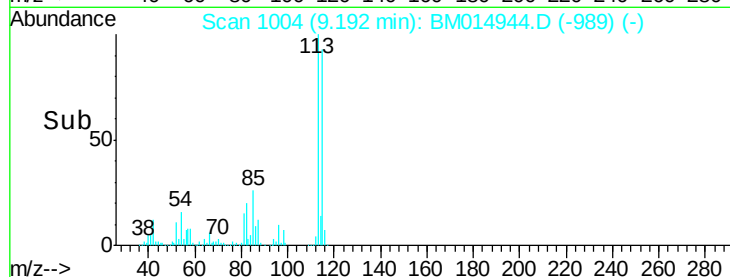


Abundance Ion 70.00 (69.70 to 70.70): BM014943.D (-1015) (-)

Ion 42.00 (41.70 to 42.70): BM014943.D (-1015) (-)

Ion 101.00 (100.70 to 101.70): BM014943.D (-1015) (-)

Ion 130.00 (129.70 to 130.70): BM014943.D (-1015) (-)



#45

2,6-Dinitrotoluene

Concen: 1.508 ng/ul

RT: 14.49 min Scan# 1905

Delta R.T. -0.17 min

Lab File: BM014944.D

Acq: 03 May 2018 15:43

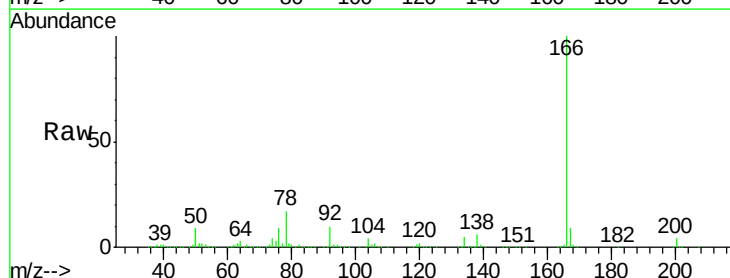
Tgt Ion: 165 Resp: 15666

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 30.3 14.6 22.0#



Abundance Ion 165.00 (164.70 to 165.70): BM014943.D (-1928) (-)

Ion 89.00 (88.70 to 89.70): BM014943.D (-1928) (-)

Ion 121.00 (120.70 to 121.70): BM014943.D (-1928) (-)

