

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012013.D
 Acq On : 09 Oct 2017 15:23
 Operator : SJ/JU
 Sample : PB103067BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK67

Quant Time: Oct 10 01:16:45 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 01:14:20 2017
 Response via : Initial Calibration

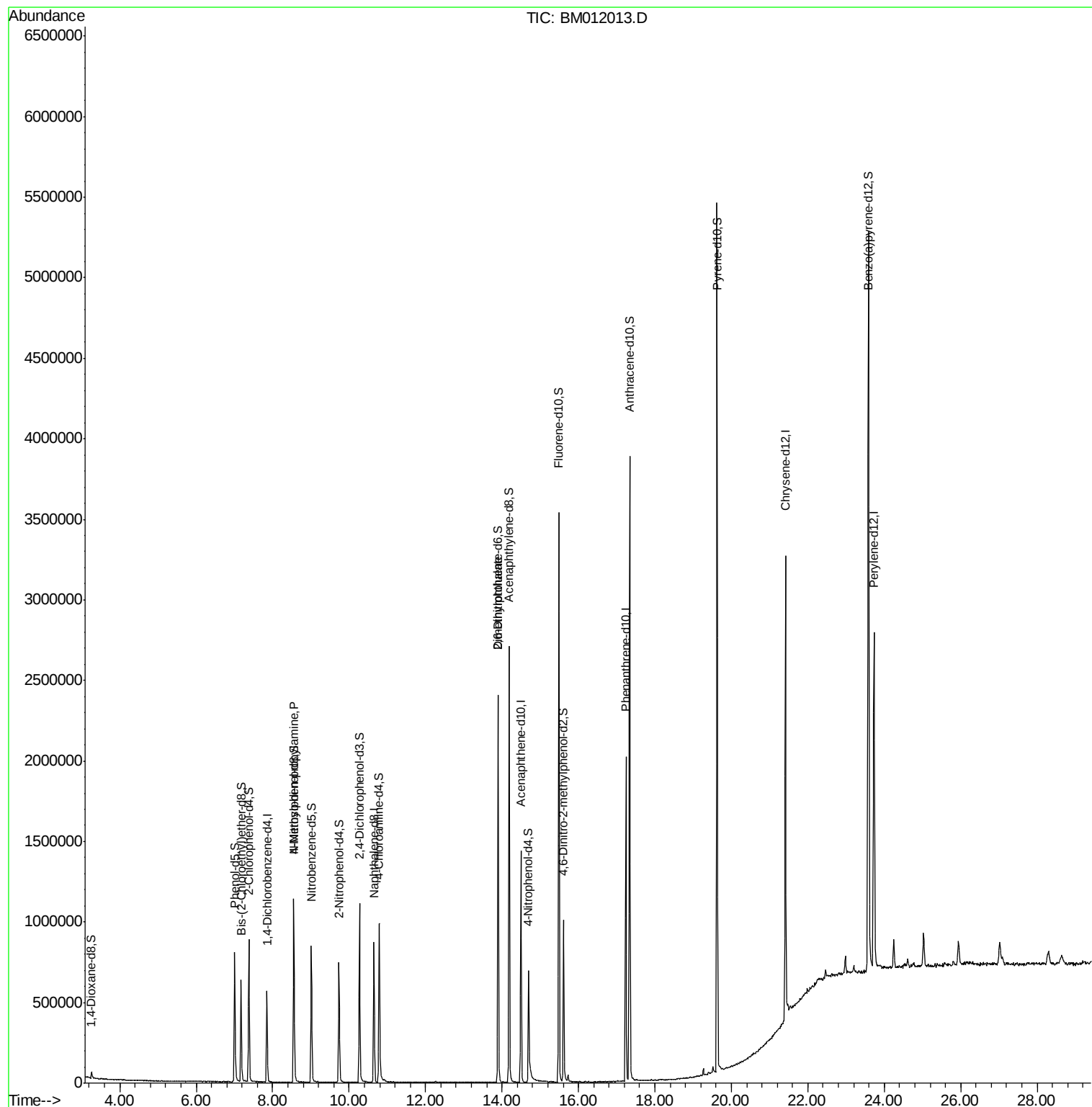
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	157841	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	712391	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	456718	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1115028	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1405472	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1680227	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	26865	8.05	ng/uL	0.00
5) Phenol-d5	7.00	99	467480	34.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	295987	36.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	408510	37.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	427546	36.42	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	193791	38.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	231907	40.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	426002	36.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	564007	44.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1585838	40.06	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1867525	40.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	206481	29.86	ng/ul	0.00
57) Fluorene-d10	15.49	176	1346716	38.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	229013	30.53	ng/ul	0.00
70) Anthracene-d10	17.34	188	2209742	40.22	ng/ul	0.00
76) Pyrene-d10	19.63	212	2766565	43.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	3233113	40.00	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.55	70	11721	1.333	ng/ul#	1
45) 2,6-Dinitrotoluene	13.90	165	10586	1.474	ng/ul#	29

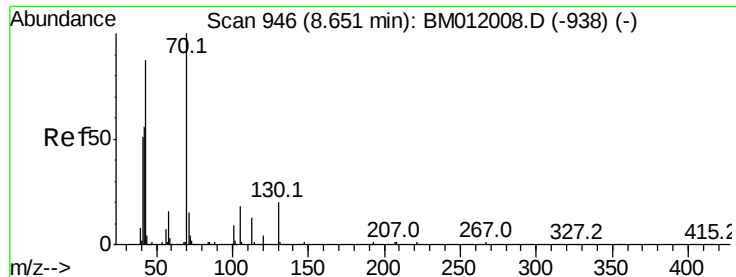
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
Data File : BM012013.D
Acq On : 09 Oct 2017 15:23
Operator : SJ/JU
Sample : PB103067BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK67

Quant Time: Oct 10 01:16:45 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 10 01:14:20 2017
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.333 ng/ul

RT: 8.55 min Scan# 929

Delta R.T. -0.10 min

Lab File: BM012013.D

Acq: 09 Oct 2017 15:23

Instrument :

BNA_M

ClientSampleId :

SBLK67

Tot Ion: 70 Resp: 11721

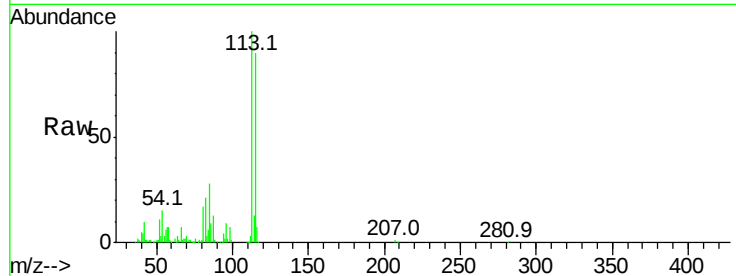
Ion Ratio Lower Upper

70 100

42 370.4 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#

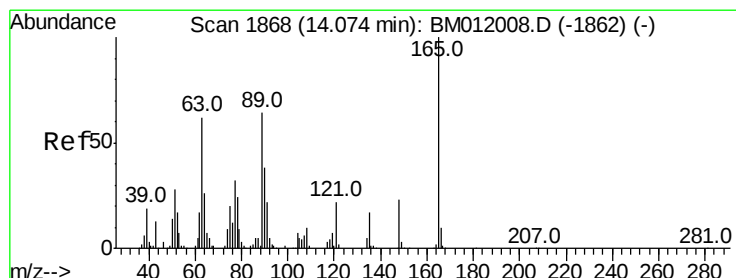
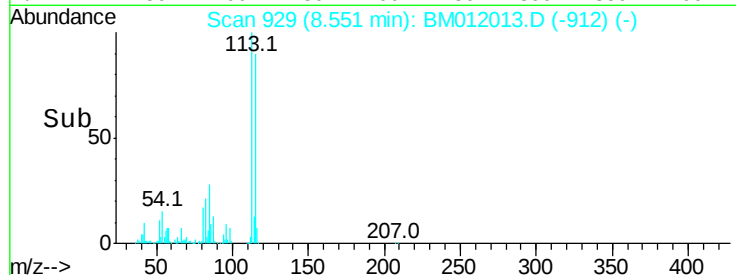
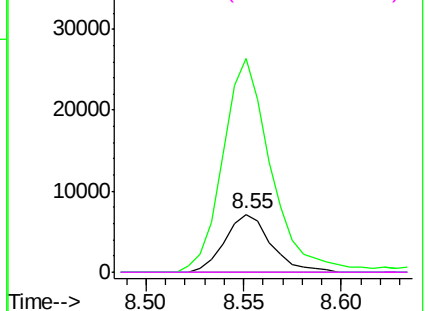


Abundance Ion 70.00 (69.70 to 70.70): BM012008.D (-938) (-)

Ion 42.00 (41.70 to 42.70): BM012008.D (-938) (-)

Ion 101.00 (100.70 to 101.70): BM012008.D (-938) (-)

Ion 130.00 (129.70 to 130.70): BM012008.D (-938) (-)



#45

2,6-Dinitrotoluene

Concen: 1.474 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. -0.17 min

Lab File: BM012013.D

Acq: 09 Oct 2017 15:23

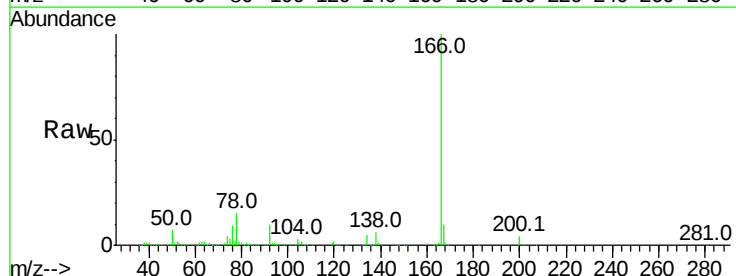
Tgt Ion:165 Resp: 10586

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 30.4 14.6 22.0#



Abundance Ion 165.00 (164.70 to 165.70): BM012008.D (-1862) (-)

Ion 89.00 (88.70 to 89.70): BM012008.D (-1862) (-)

Ion 121.00 (120.70 to 121.70): BM012008.D (-1862) (-)

