

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016144.D
 Acq On : 01 Aug 2018 18:10
 Operator : SJ/JU
 Sample : PB111581BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 02 02:27:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	42375	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	199651	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	115937	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	467401	20.00	ng/ul	0.09
77) Chrysene-d12	21.67	240	264935	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	249527	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	6930	7.20	ng/uL	0.00
5) Phenol-d5	7.35	99	115225	29.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	81639	33.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	105403	33.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	100423	30.28	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	48291	33.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	61008	37.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	102780	32.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	155159	40.40	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	378444	35.81	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	436494	36.21	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	45744	24.98	ng/ul	0.00
57) Fluorene-d10	15.81	176	306907	34.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	46966	15.06	ng/ul	0.00
70) Anthracene-d10	17.65	188	466940	19.51	ng/ul	0.00
78) Pyrene-d10	19.92	212	509650	41.50	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	467430	34.06	ng/ul	0.00

Target Compounds

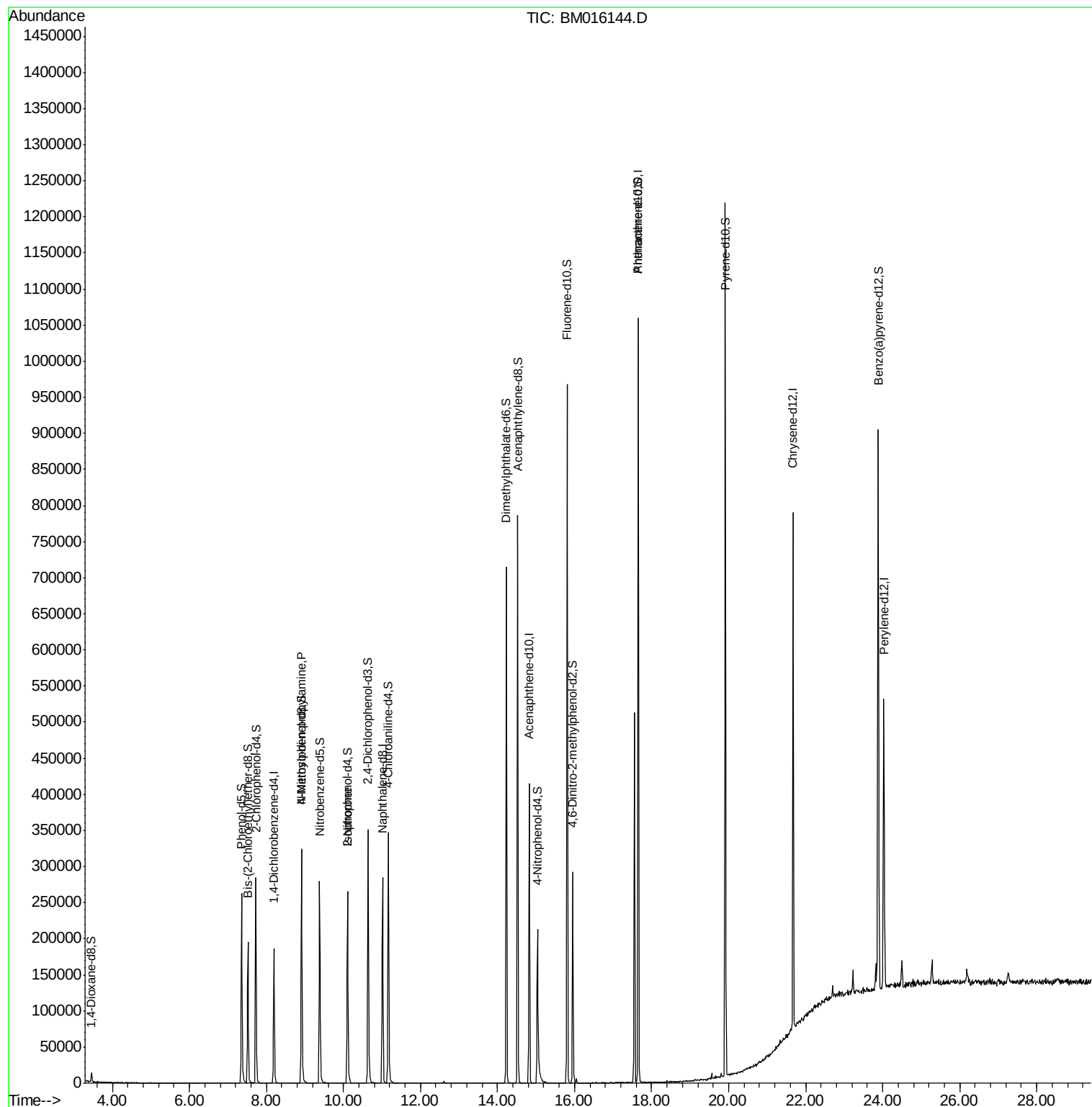
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.91	70	3561	1.292	ng/ul#	1
21) Isophorone	10.10	82	7966	1.127	ng/ul#	71

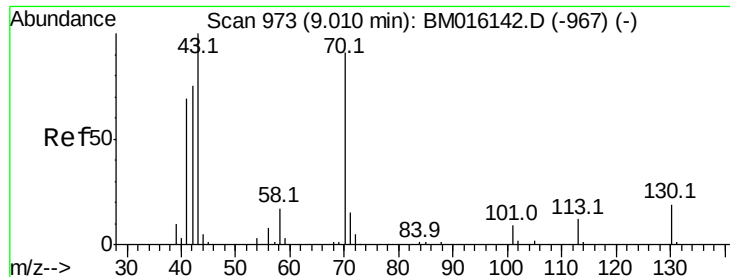
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.292 ng/ul

RT: 8.91 min Scan# 956

Delta R.T. -0.10 min

Lab File: BM016144.D

Acq: 01 Aug 2018 18:10

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 3561

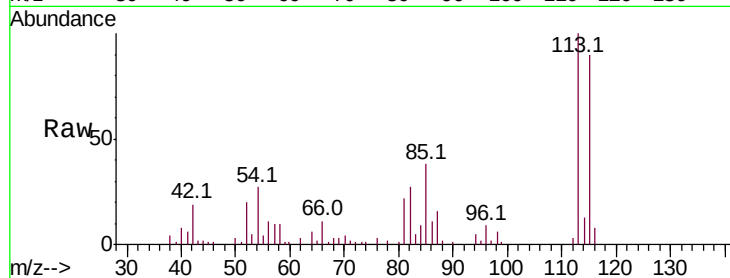
Ion Ratio Lower Upper

70 100

42 489.2 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#

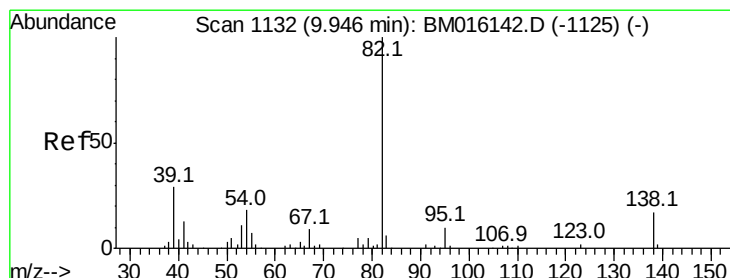
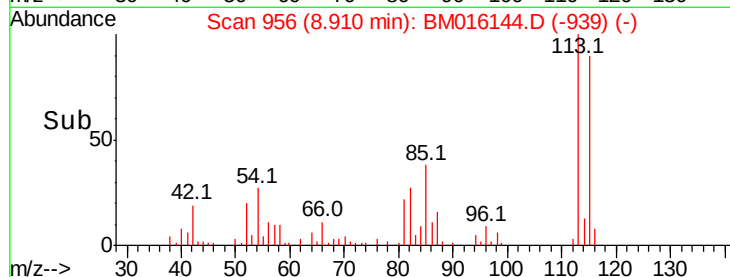
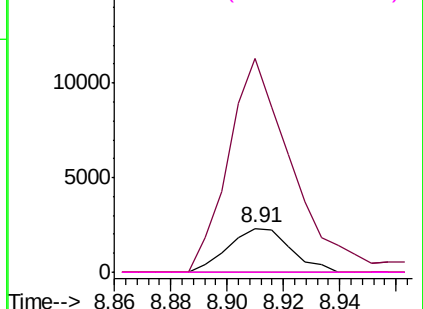


Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#21

Isophorone

Concen: 1.127 ng/ul

RT: 10.10 min Scan# 1159

Delta R.T. 0.16 min

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Acq: 01 Aug 2018 18:10

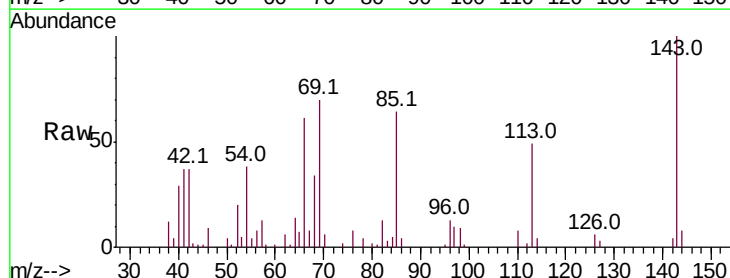
Tgt Ion: 82 Resp: 7966

Ion Ratio Lower Upper

82 100

95 7.7 6.4 9.6

138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 138.00 (137.70 to 138.70): E

