

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014277.D
 Acq On : 16 Feb 2018 19:55
 Operator : SJ/JU
 Sample : PB106631BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 17 00:51:17 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	68796	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	308623	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	211161	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	492515	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	509246	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	448467	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	11702	7.28	ng/uL	0.00
5) Phenol-d5	6.73	99	163417	28.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	115183	32.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	139008	31.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	156185	30.70	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	80055	35.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	82549	34.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	137131	28.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	194944	40.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.61	166	645048	36.99	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	763923	35.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	61481	25.54	ng/ul	0.00
57) Fluorene-d10	15.19	176	573142	36.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	83142	28.14	ng/ul	0.00
70) Anthracene-d10	17.04	188	916804	38.58	ng/ul	0.00
76) Pyrene-d10	19.35	212	1090275	41.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	832165	38.13	ng/ul	0.00

Target Compounds

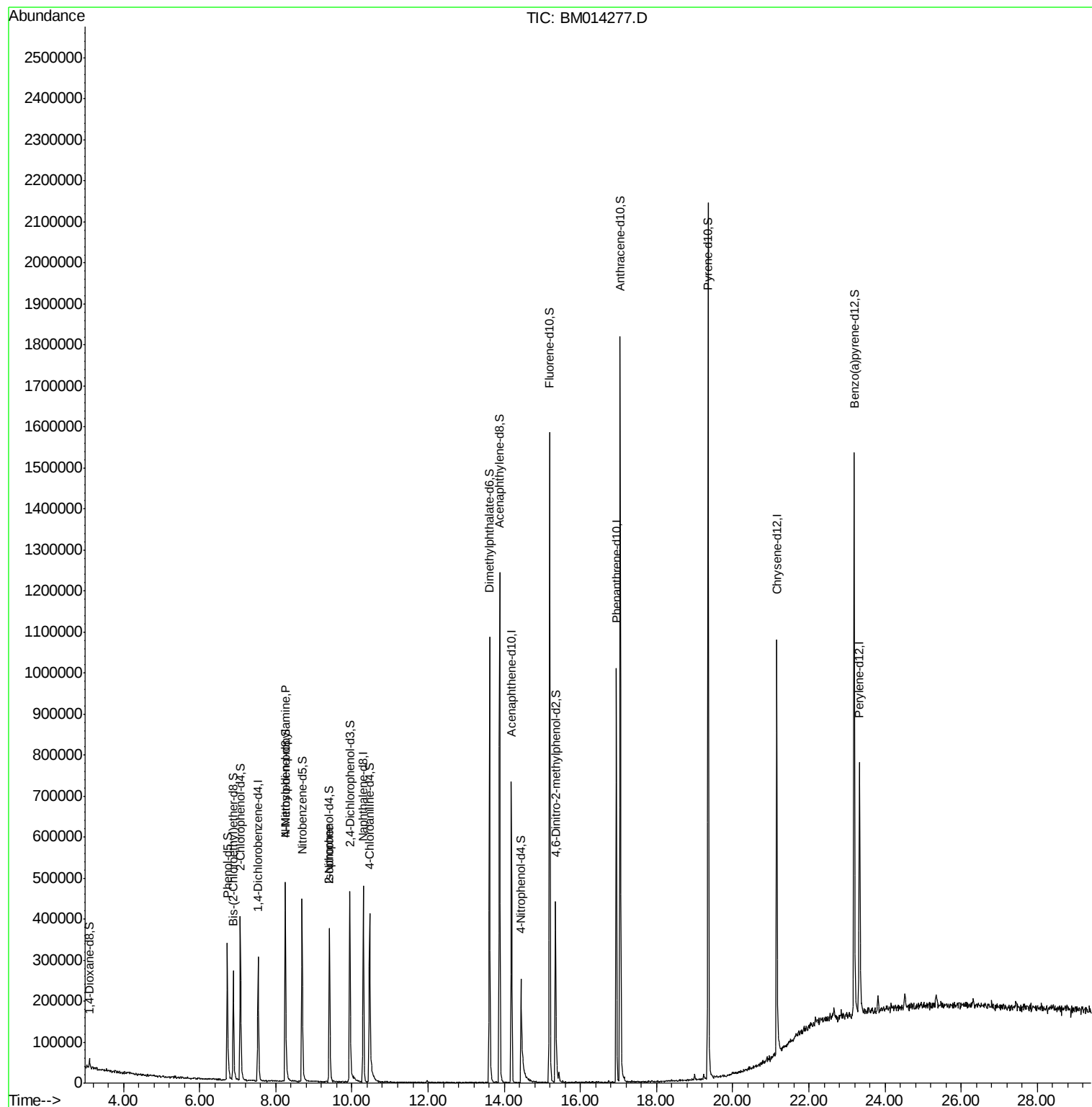
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.25	70	5302	1.21	ng/ul#	1
21) Isophorone	9.41	82	14135	1.23	ng/ul#	77

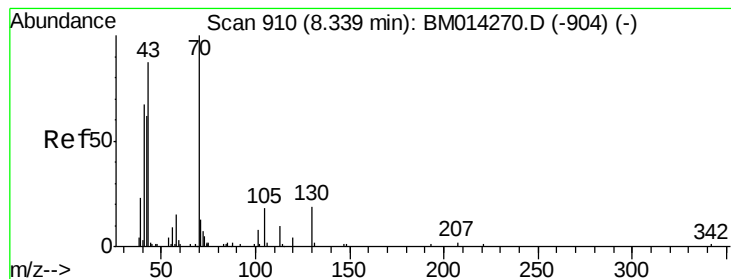
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.21 ng/ul

RT: 8.25 min Scan# 895

Delta R.T. -0.09 min

Lab File: BM014277.D

Acq: 16 Feb 2018 19:55

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 5302

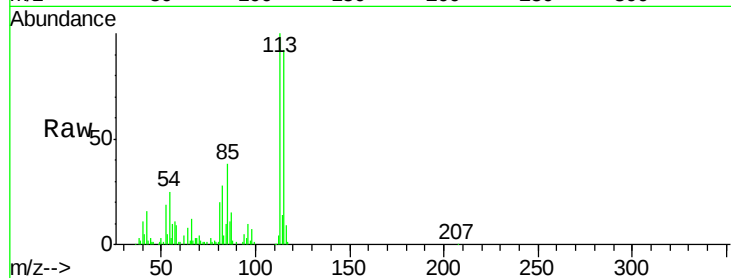
Ion Ratio Lower Upper

70 100

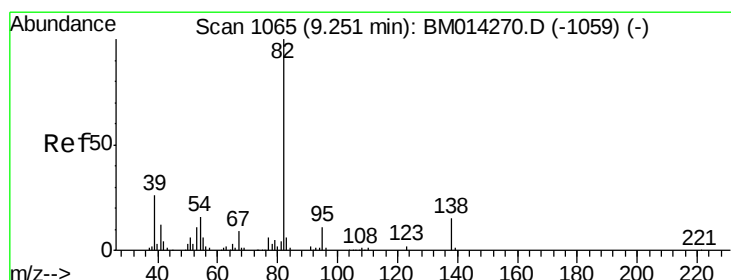
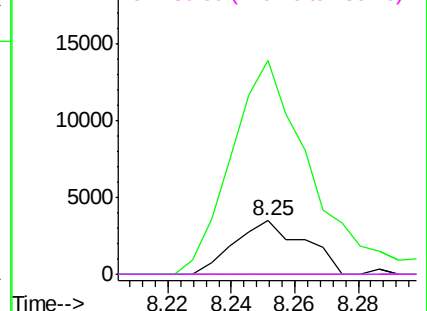
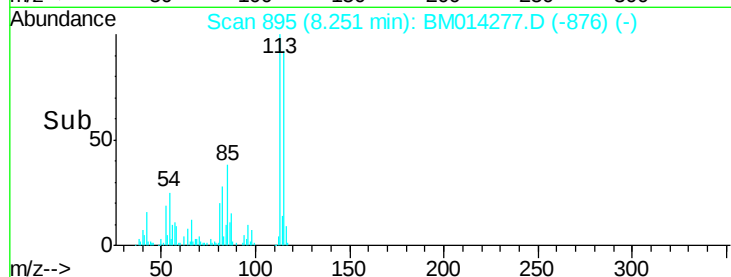
42 398.7 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#



Abundance Ion 70.00 (69.70 to 70.70): BM014277.D (-876) (-)



#21

Isophorone

Concen: 1.23 ng/ul

RT: 9.41 min Scan# 1092

Delta R.T. 0.16 min

Lab File: BM014277.D

Acq: 16 Feb 2018 19:55

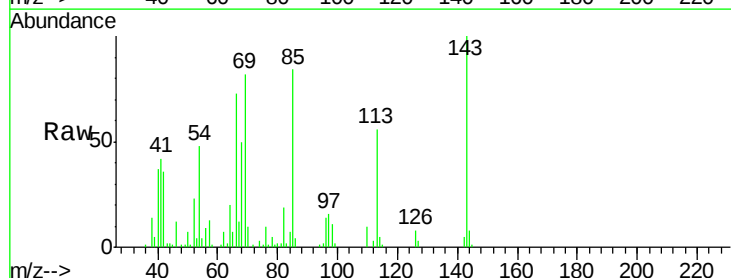
Tgt Ion: 82 Resp: 14135

Ion Ratio Lower Upper

82 100

95 8.8 7.8 11.8

138 0.0 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM014277.D (-1031) (-)

