

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
 Data File : BM022347.D
 Acq On : 27 Aug 2019 01:00
 Operator : HP/JU
 Sample : PB122325BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 27 11:59:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 11:54:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	30853	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	138787	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.20	164	97809	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	222967	20.00	ng/ul	-0.01
77) Chrysene-d12	21.18	240	201339	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	188874	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	4527	6.57	ng/uL	0.00
5) Phenol-d5	6.74	99	89469	33.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	54579	35.24	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.08	132	79793	37.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	78560	34.04	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	39360	38.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	47511	39.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	89603	36.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	114574	38.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	316892	36.79	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	347848	37.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	34617	27.13	ng/ul	0.01
57) Fluorene-d10	15.20	176	273368	38.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	37078	21.55	ng/ul	0.00
70) Anthracene-d10	17.07	188	452323	38.31	ng/ul	0.00
78) Pyrene-d10	19.37	212	545187	52.10	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	404926	39.02	ng/ul	0.00

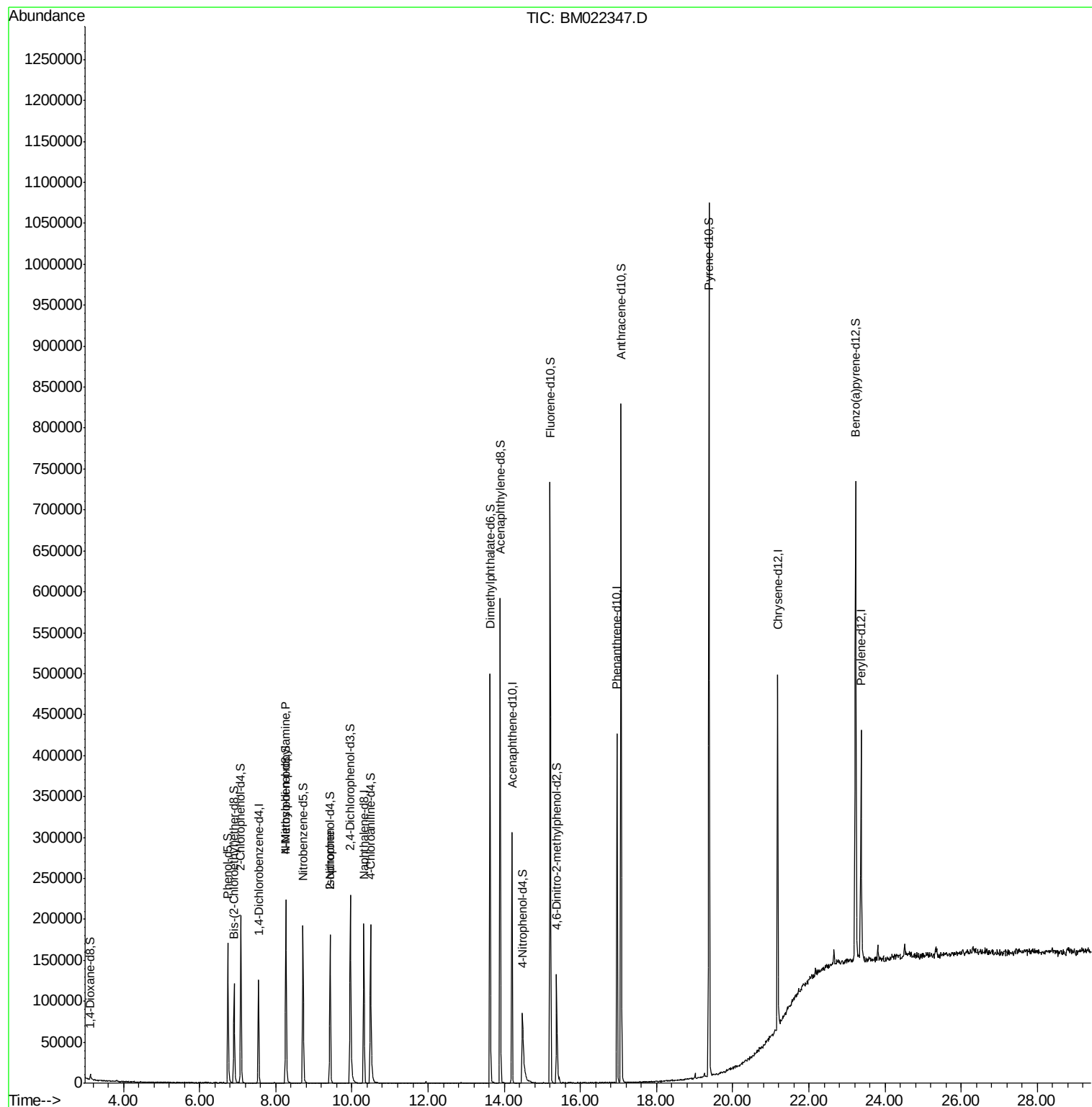
Target Compounds					Ovalue	
15) N-Nitroso-di-n-propylamine	8.26	70	2308	1.143	ng/ul#	1
21) Isophorone	9.43	82	6213	1.119	ng/ul#	66

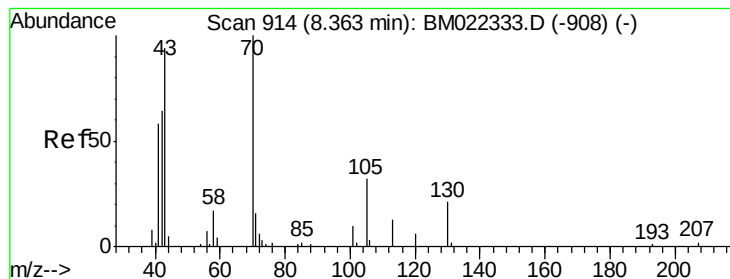
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
Data File : BM022347.D
Acq On : 27 Aug 2019 01:00
Operator : HP/JU
Sample : PB122325BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 27 11:59:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 11:54:35 2019
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.143 ng/ul

RT: 8.26 min Scan# 897

Delta R.T. -0.11 min

Lab File: BM022347.D

Acq: 27 Aug 2019 01:00

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 2308

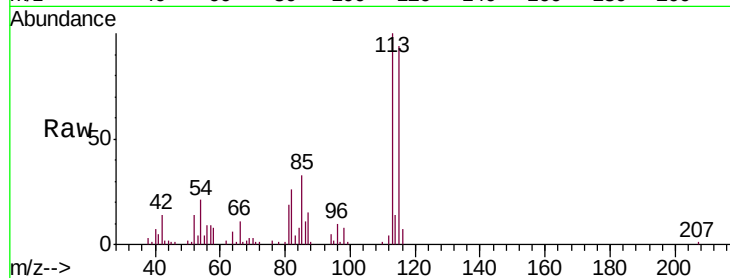
Ion Ratio Lower Upper

70 100

42 444.6 55.1 82.7#

101 0.0 8.0 12.0#

130 0.0 15.7 23.5#

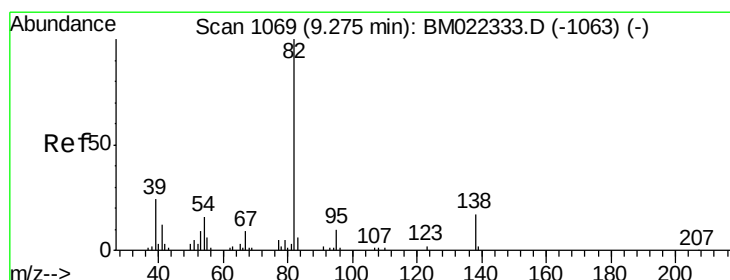
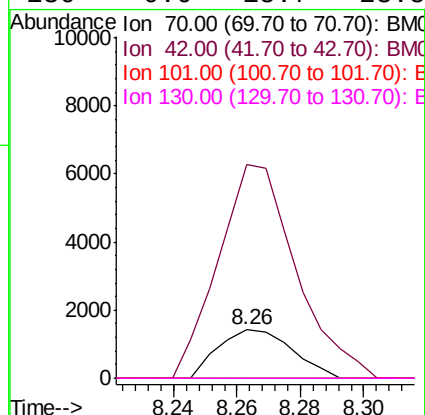
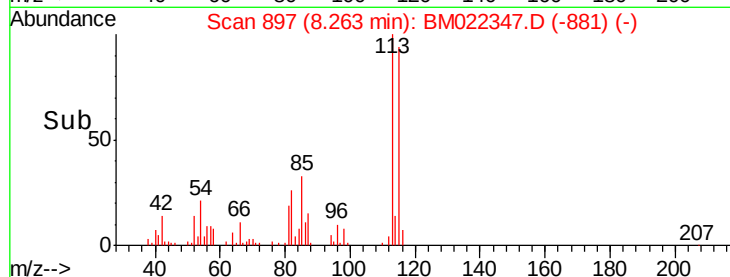


Abundance Ion 70.00 (69.70 to 70.70): BM022333.D (-908) (-)

Ion 42.00 (41.70 to 42.70): BM022333.D (-908) (-)

Ion 101.00 (100.70 to 101.70): BM022333.D (-908) (-)

Ion 130.00 (129.70 to 130.70): BM022333.D (-908) (-)



#21

Isophorone

Concen: 1.119 ng/ul

RT: 9.43 min Scan# 1095

Delta R.T. 0.15 min

Lab File: BM022347.D

Acq: 27 Aug 2019 01:00

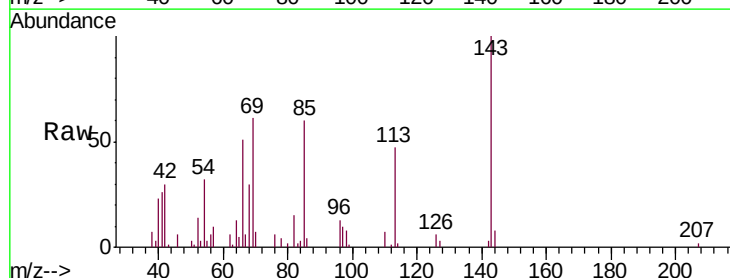
Tgt Ion: 82 Resp: 6213

Ion Ratio Lower Upper

82 100

95 0.0 7.2 10.8#

138 0.0 13.8 20.6#



Abundance Ion 82.00 (81.70 to 82.70): BM022333.D (-1063) (-)

Ion 95.00 (94.70 to 95.70): BM022333.D (-1063) (-)

Ion 138.00 (137.70 to 138.70): BM022333.D (-1063) (-)

