

Data File : BM022389.D
Acq On : 28 Aug 2019 18:51
Operator : HP/JU
Sample : PB122291BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK91

Quant Time: Aug 29 07:10:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 07:08:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	19813	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.31	136	89645	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.19	164	64681	20.00	ng/ul	-0.02
61) Phenanthrene-d10	16.96	188	152168	20.00	ng/ul	-0.02
77) Chrysene-d12	21.18	240	133424	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	132791	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	3242	7.32	ng/uL	0.00
5) Phenol-d5	6.73	99	52872	30.92	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.89	67	32548	32.72	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.07	132	48248	34.95	ng/ul	-0.01
13) 4-Methylphenol-d8	8.26	113	48566	32.77	ng/ul	-0.02
19) Nitrobenzene-d5	8.71	128	23602	35.31	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.42	143	27388	35.20	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.95	165	54657	34.51	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.48	131	68949	35.80	ng/ul	-0.01
43) Dimethylphthalate-d6	13.62	166	202646	35.58	ng/ul	-0.01
46) Acenaphthylene-d8	13.89	160	213141	34.74	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.49	143	13038	15.45	ng/ul	0.02
57) Fluorene-d10	15.20	176	172589	36.54	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.37	200	21989	18.73	ng/ul	0.00
70) Anthracene-d10	17.06	188	296940	36.85	ng/ul	-0.01
78) Pyrene-d10	19.37	212	357747	51.59	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.23	264	275493	37.76	ng/ul	0.00

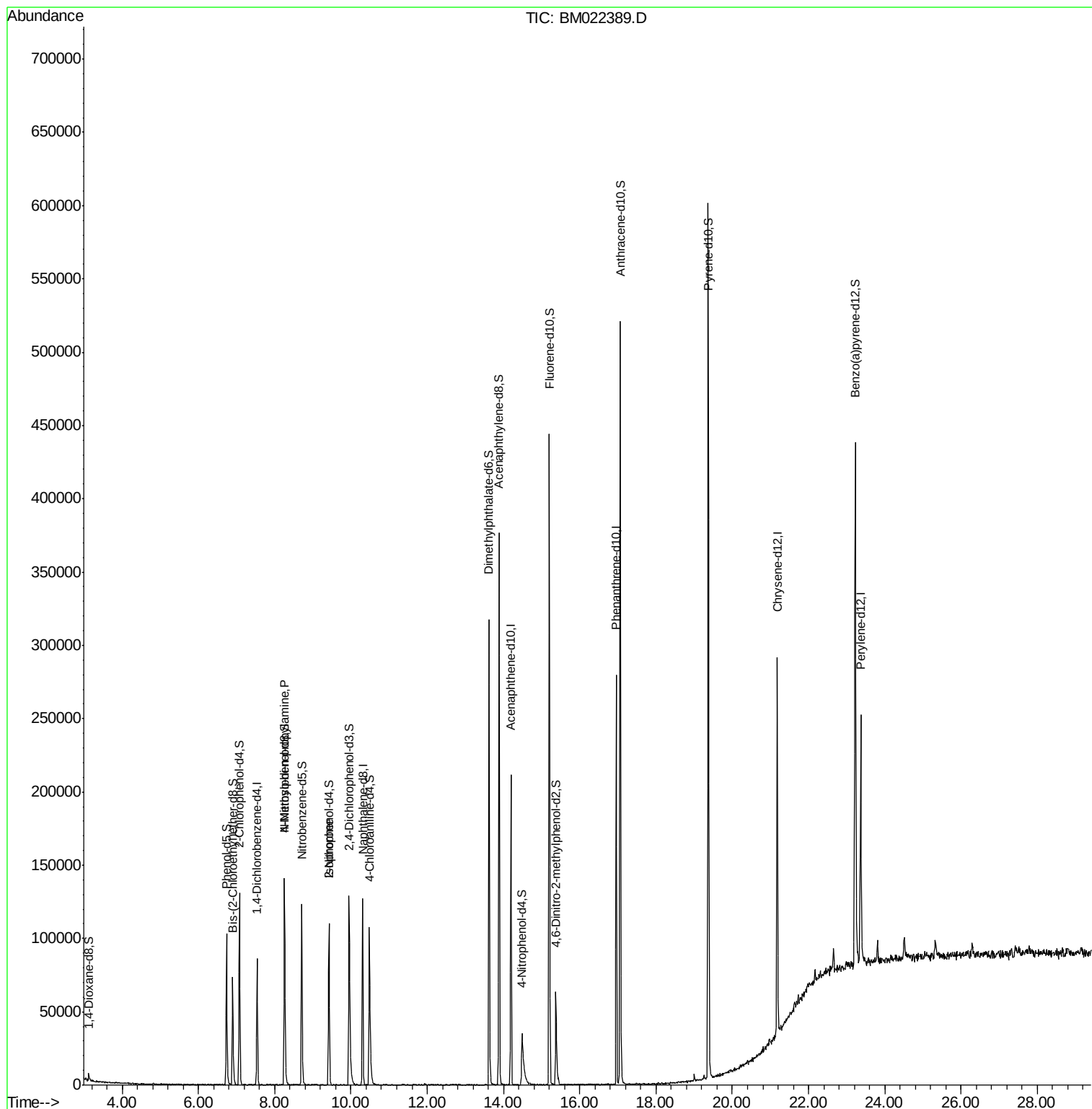
Target Compounds				Qvalue		
15) N-Nitroso-di-n-propylamine	8.26	70	1383	1.066	ng/ul#	1
21) Isophorone	9.42	82	3819	1.065	ng/ul#	66

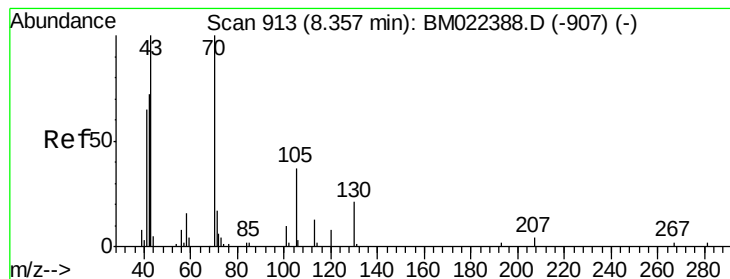
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.066 ng/ul

RT: 8.26 min Scan# 896

Delta R.T. -0.11 min

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Instrument :

BNA_M

ClientSampleId :

SBLK91

Tgt Ion: 70 Resp: 1383

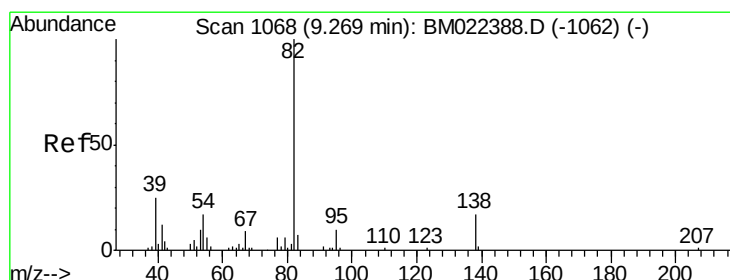
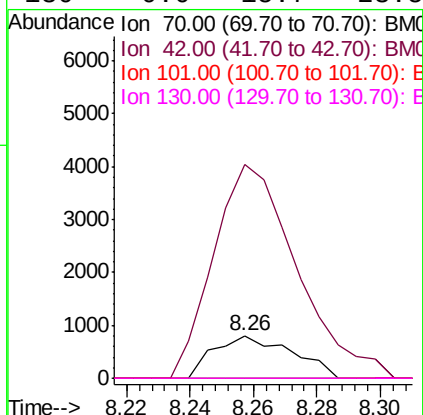
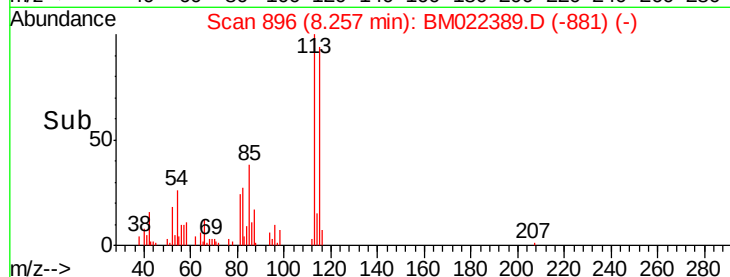
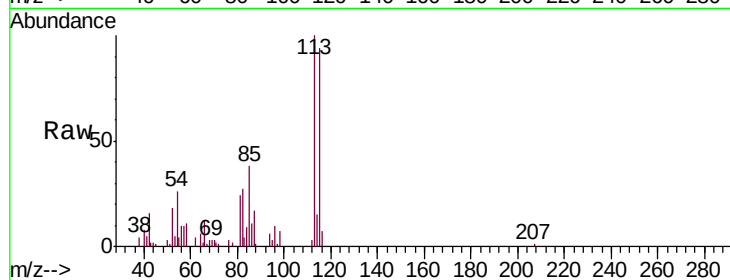
Ion Ratio Lower Upper

70 100

42 504.9 55.1 82.7#

101 0.0 8.0 12.0#

130 0.0 15.7 23.5#



#21

Isophorone

Concen: 1.065 ng/ul

RT: 9.42 min Scan# 1094

Delta R.T. 0.14 min

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Tgt Ion: 82 Resp: 3819

Ion Ratio Lower Upper

82 100

95 0.0 7.2 10.8#

138 0.0 13.8 20.6#

