

Data File : BM020815.D
Acq On : 08 Jun 2019 13:12
Operator : HP/JU
Sample : K3006-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFHC1

Quant Time: Jun 09 01:06:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jun 09 01:02:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	251176	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1021316	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	594829	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1331045	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1215265	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	1396579	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	39727	7.54	ng/uL	0.00
5) Phenol-d5	6.97	99	740671	38.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	453540	39.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	639008	41.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	613750	39.69	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	304226	43.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	318727	44.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	635032	42.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	826235	45.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1984481	45.10	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	2508477	44.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	222893	29.52	ng/ul	0.00
57) Fluorene-d10	15.44	176	1731410	46.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	107265	15.76	ng/ul	0.00
70) Anthracene-d10	17.29	188	2682863	46.14	ng/ul	0.00
78) Pyrene-d10	19.59	212	2856467	48.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	3053558	48.11	ng/ul	0.00

Target Compounds					Qvalue
15) N-Nitroso-di-n-propylamine	8.50	70	15562	1.237 ng/ul#	1
44) Dimethylphthalate	13.90	163	803423	18.236 ng/ul	99

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

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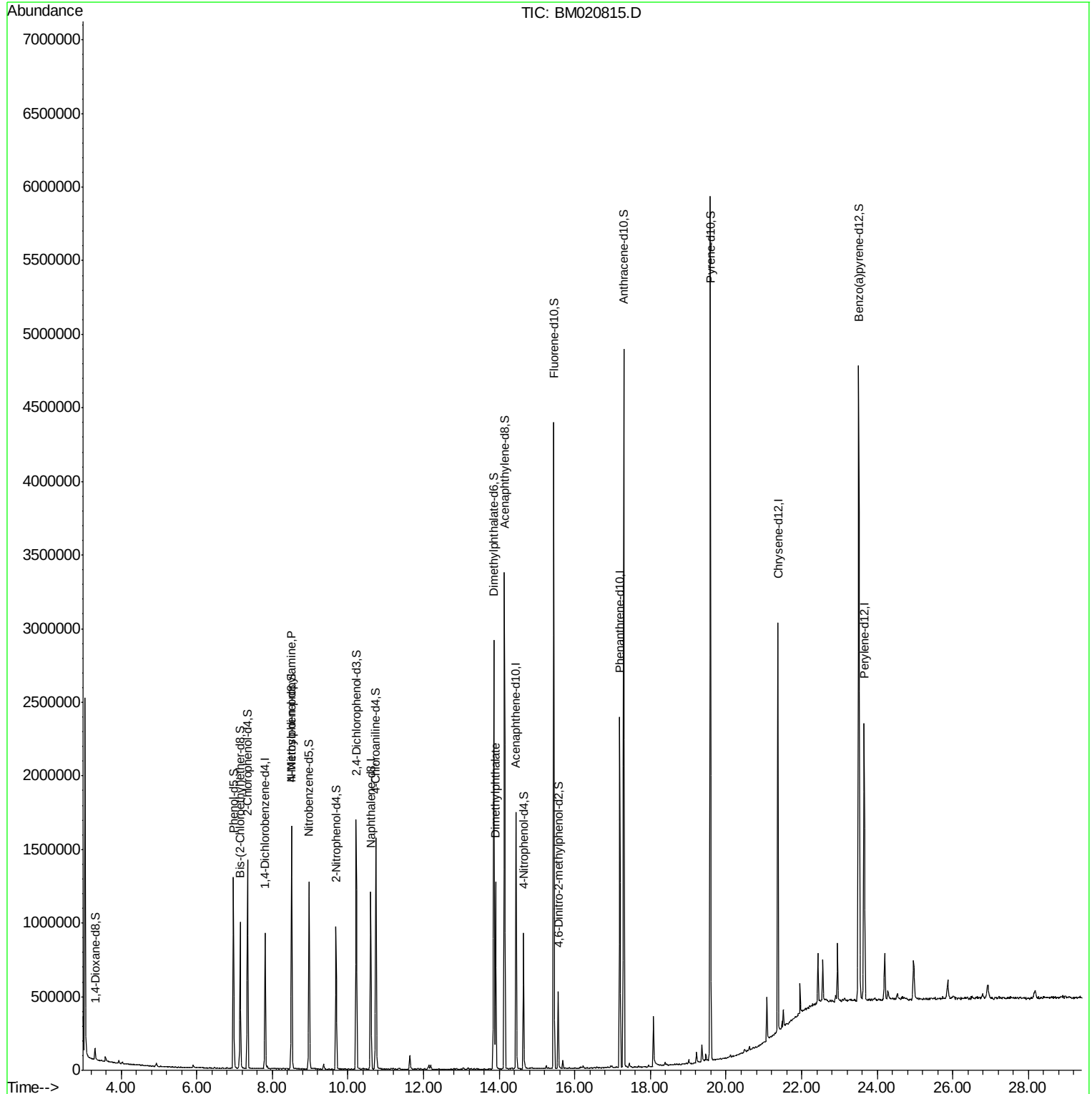
Quant Time: Jun 09 01:06:04 2019

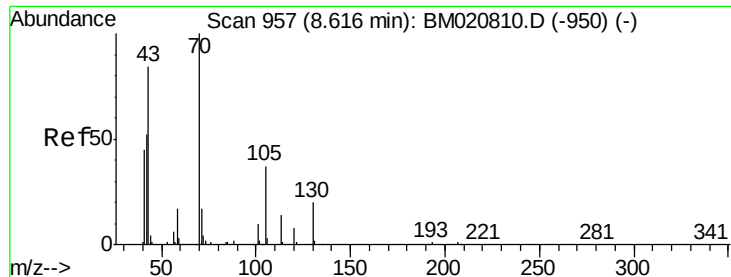
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M

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#15

N-Nitroso-di-n-propylamine

Concen: 1.237 ng/ul

RT: 8.50 min Scan# 938

Delta R.T. -0.11 min

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Instrument :

BNA_M

ClientSampled :

BFHC1

Tgt Ion: 70 Resp: 15562

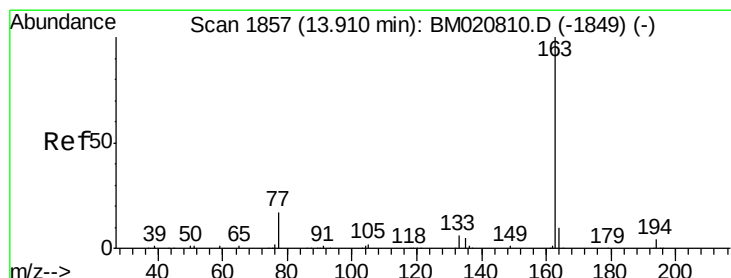
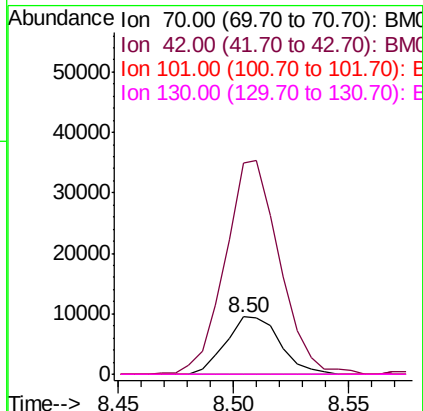
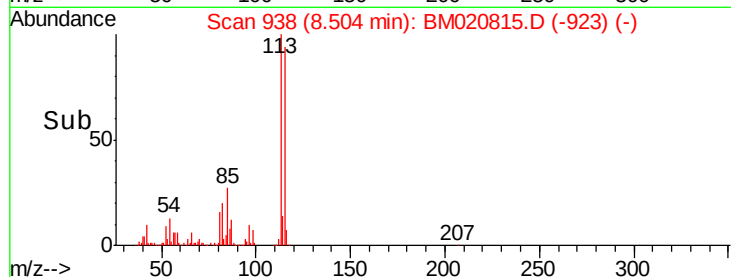
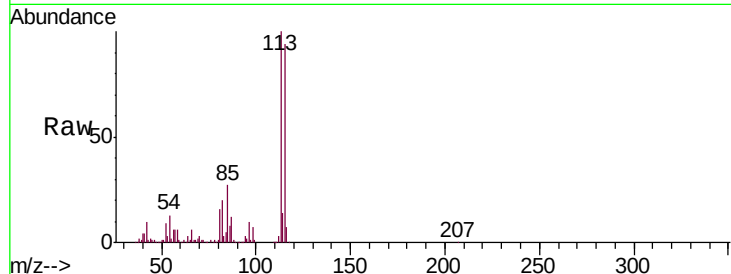
Ion Ratio Lower Upper

70 100

42 367.8 43.6 65.4#

101 0.0 8.2 12.2#

130 0.0 15.8 23.8#



#44

Dimethylphthalate

Concen: 18.236 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.01 min

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Tgt Ion: 163 Resp: 803423

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.4 8.0 12.0

