

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
 Data File : BM024801.D
 Acq On : 08 Feb 2020 16:14
 Operator : CG/JU
 Sample : L1400-20
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 10 00:13:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 07 07:38:13 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	334056	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	1304893	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.06	164	853771	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1838330	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1750141	20.00	ng/ul	-0.01
86) Perylene-d12	23.13	264	1772623	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	49438	7.12	ng/uL	0.00
5) Phenol-d5	6.60	99	893493	40.26	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.76	67	525846	41.95	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	804802	40.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	774499	41.36	ng/ul	-0.01
19) Nitrobenzene-d5	8.55	128	408981	43.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	498672	44.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.79	165	901933	40.10	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.30	131	1127542	53.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	2804097	43.51	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	3353583	44.56	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	422890	40.38	ng/ul	0.00
58) Fluorene-d10	15.06	176	2446776	42.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	452989	37.80	ng/ul	0.00
71) Anthracene-d10	16.91	188	3686021	43.92	ng/ul	0.00
79) Pyrene-d10	19.22	212	3972721	45.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	4007139	45.01	ng/ul	0.00

Target Compounds

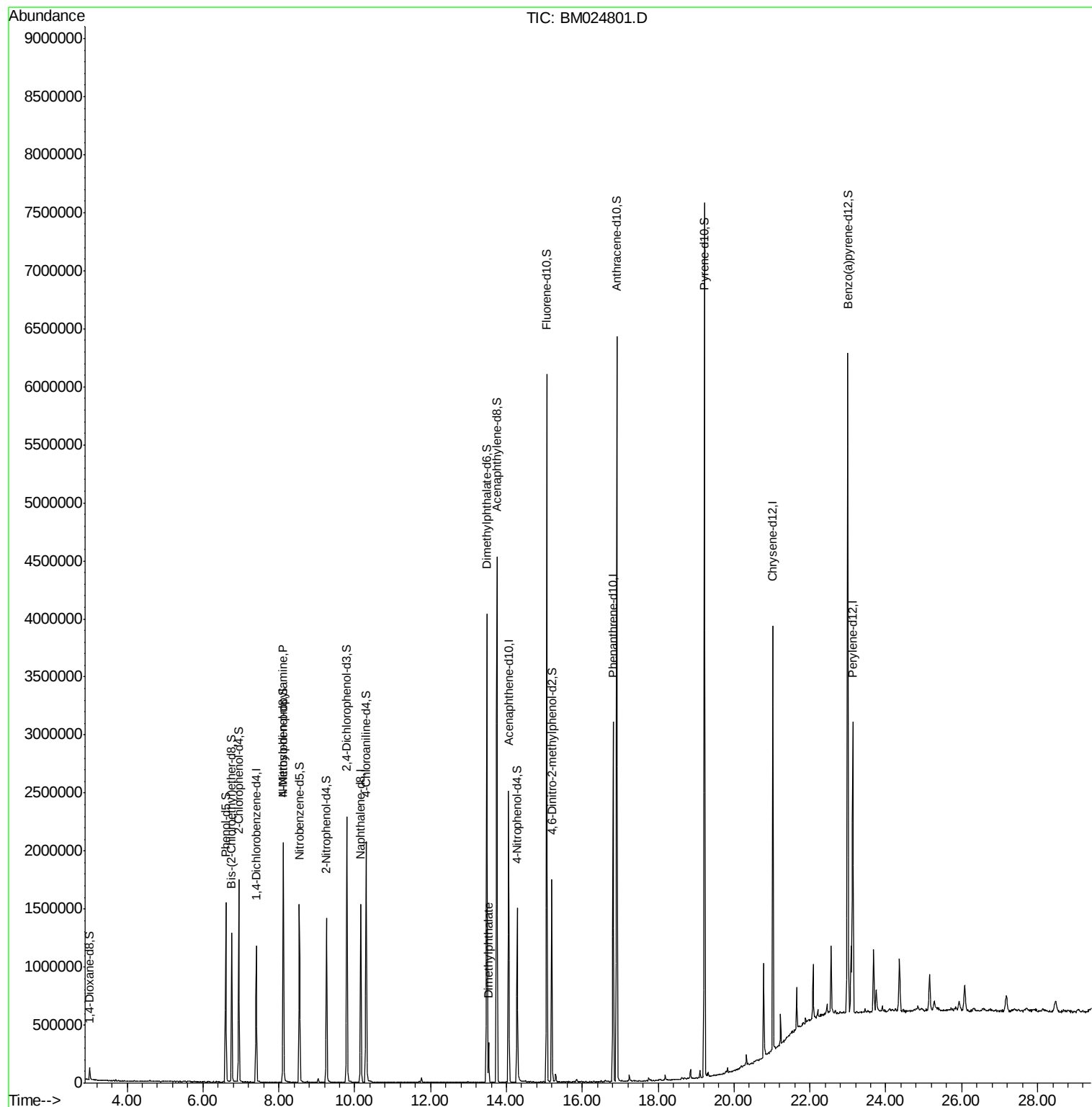
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.12	70	18785	1.347	ng/ul#	1
45) Dimethylphthalate	13.53	163	217443	3.234	ng/ul	99

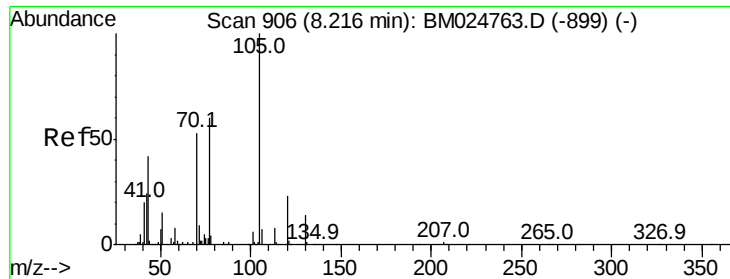
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.347 ng/ul

RT: 8.12 min Scan# 889

Delta R.T. -0.11 min

Lab File: BM024801.D

Acq: 08 Feb 2020 16:14

Instrument :

BNA_M

ClientSampled :

Tot Ion: 70 Resp: 18785

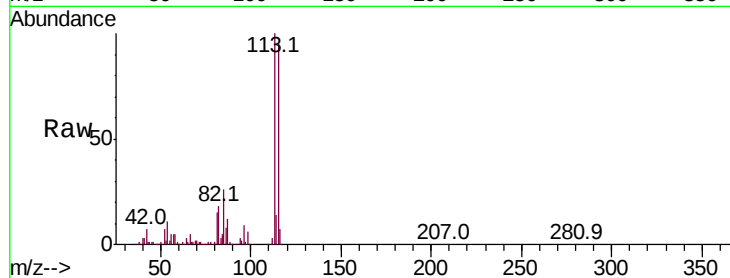
Ion Ratio Lower Upper

70 100

42 293.0 35.6 53.4#

101 0.0 8.6 13.0#

130 0.0 18.6 28.0#

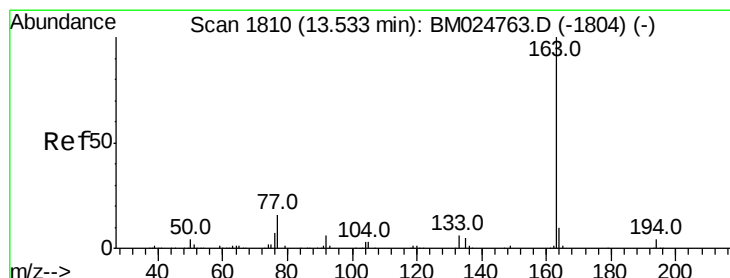
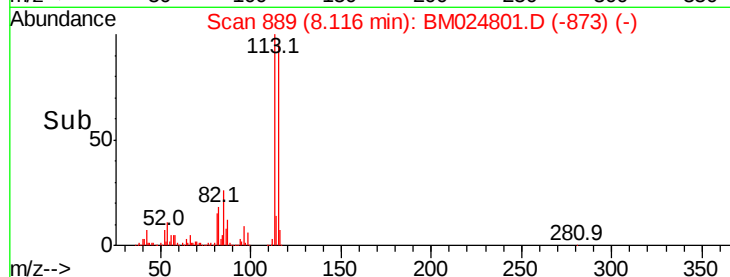
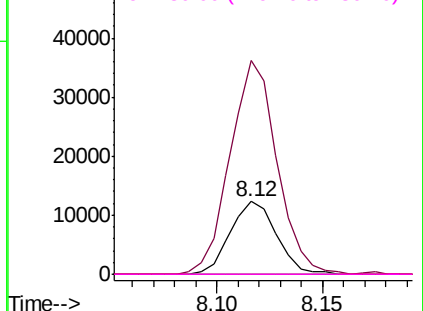


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#45

Dimethylphthalate

Concen: 3.234 ng/ul

RT: 13.53 min Scan# 1809

Delta R.T. -0.01 min

Lab File: BM024801.D

Acq: 08 Feb 2020 16:14

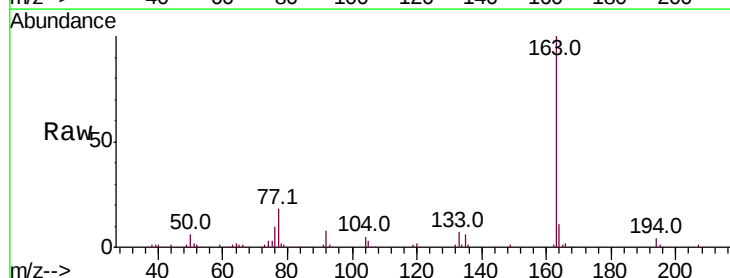
Tgt Ion:163 Resp: 217443

Ion Ratio Lower Upper

163 100

194 3.6 3.5 5.3

164 10.6 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

