

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021546.D
 Acq On : 19 Jul 2019 06:04
 Operator : HP/JU
 Sample : K3764-06
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 19 06:50:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 00:39:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	199298	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	821037	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	469355	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	996291	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	871208	20.00	ng/ul	-0.01
85) Perylene-d12	23.55	264	988121	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	23147	5.72	ng/uL	0.00
5) Phenol-d5	6.89	99	492567	31.79	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.06	67	294390	32.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	414553	31.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	416789	33.77	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	202392	29.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	216079	28.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	455034	29.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	544644	39.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1377706	33.52	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1541010	29.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	128116	19.67	ng/ul	0.00
57) Fluorene-d10	15.36	176	1172724	31.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	120131	17.94	ng/ul	0.00
70) Anthracene-d10	17.21	188	1760121	34.01	ng/ul	0.00
78) Pyrene-d10	19.51	212	1820696	38.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.41	264	1964395	34.57	ng/ul	-0.01

Target Compounds

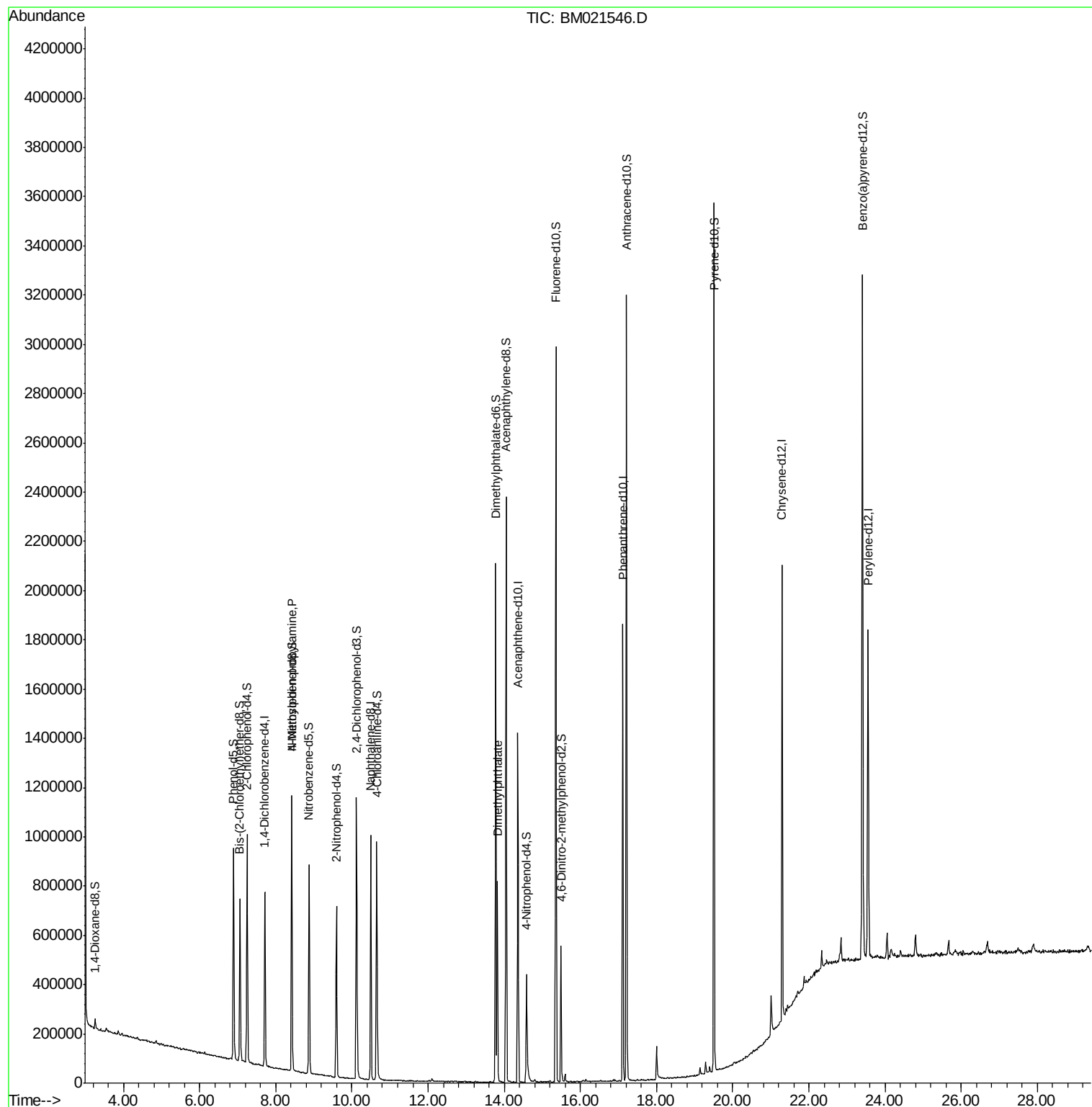
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.42	70	10777	1.156	ng/ul#	1
44) Dimethylphthalate	13.82	163	510804	13.345	ng/ul	100

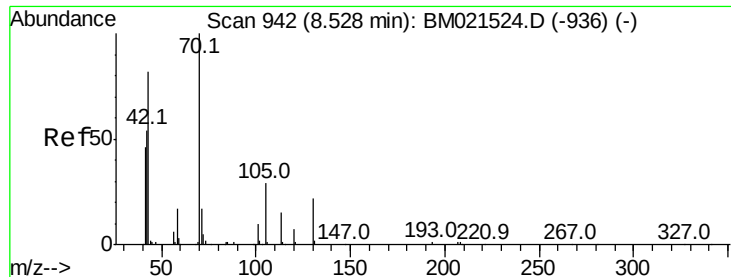
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.156 ng/ul

RT: 8.42 min Scan# 924

Delta R.T. -0.11 min

Lab File: BM021546.D

Acq: 19 Jul 2019 06:04

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 10777

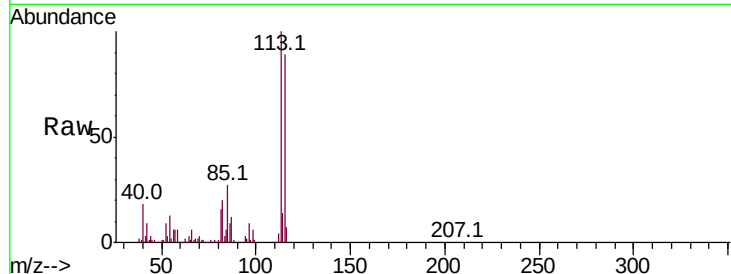
Ion Ratio Lower Upper

70 100

42 360.3 39.9 59.9#

101 0.0 7.6 11.4#

130 0.0 18.5 27.7#

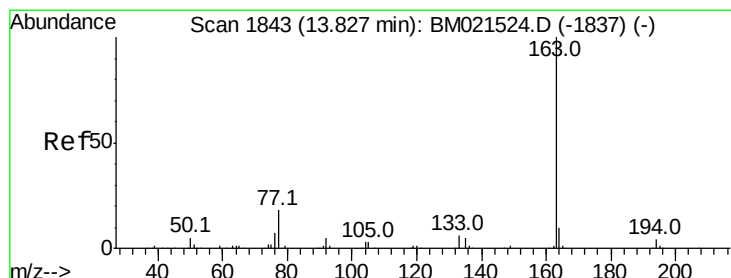
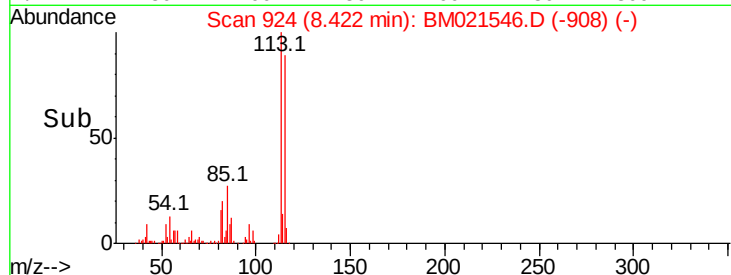
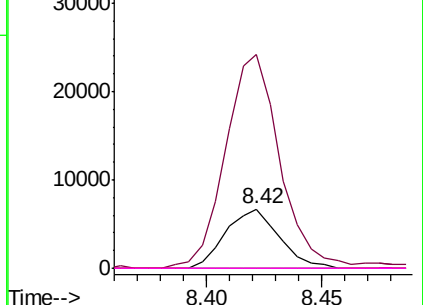


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#44

Dimethylphthalate

Concen: 13.345 ng/ul

RT: 13.82 min Scan# 1842

Delta R.T. -0.01 min

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Acq: 19 Jul 2019 06:04

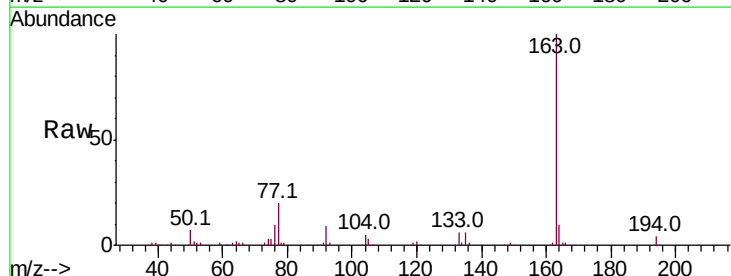
Tgt Ion: 163 Resp: 510804

Ion Ratio Lower Upper

163 100

194 4.2 3.6 5.4

164 10.3 8.3 12.5



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

