

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
 Data File : BM020447.D
 Acq On : 21 May 2019 02:24
 Operator : JU/SJ
 Sample : K2788-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 21 07:49:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 07:44:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	73865	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	273952	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	161619	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	386834	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	408649	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	451382	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	13130	6.56	ng/uL	0.00
5) Phenol-d5	6.90	99	199340	33.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	126243	33.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	153649	35.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	145149	33.82	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	66934	37.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	74765	38.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	146378	35.22	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.67	131	165253	38.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	432829	37.22	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	550966	37.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	39925	23.65	ng/ul	0.00
57) Fluorene-d10	15.37	176	389067	37.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	32095	14.57	ng/ul	-0.01
70) Anthracene-d10	17.23	188	612901	36.94	ng/ul	0.00
78) Pyrene-d10	19.53	212	735319	37.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	762707	37.18	ng/ul	-0.02

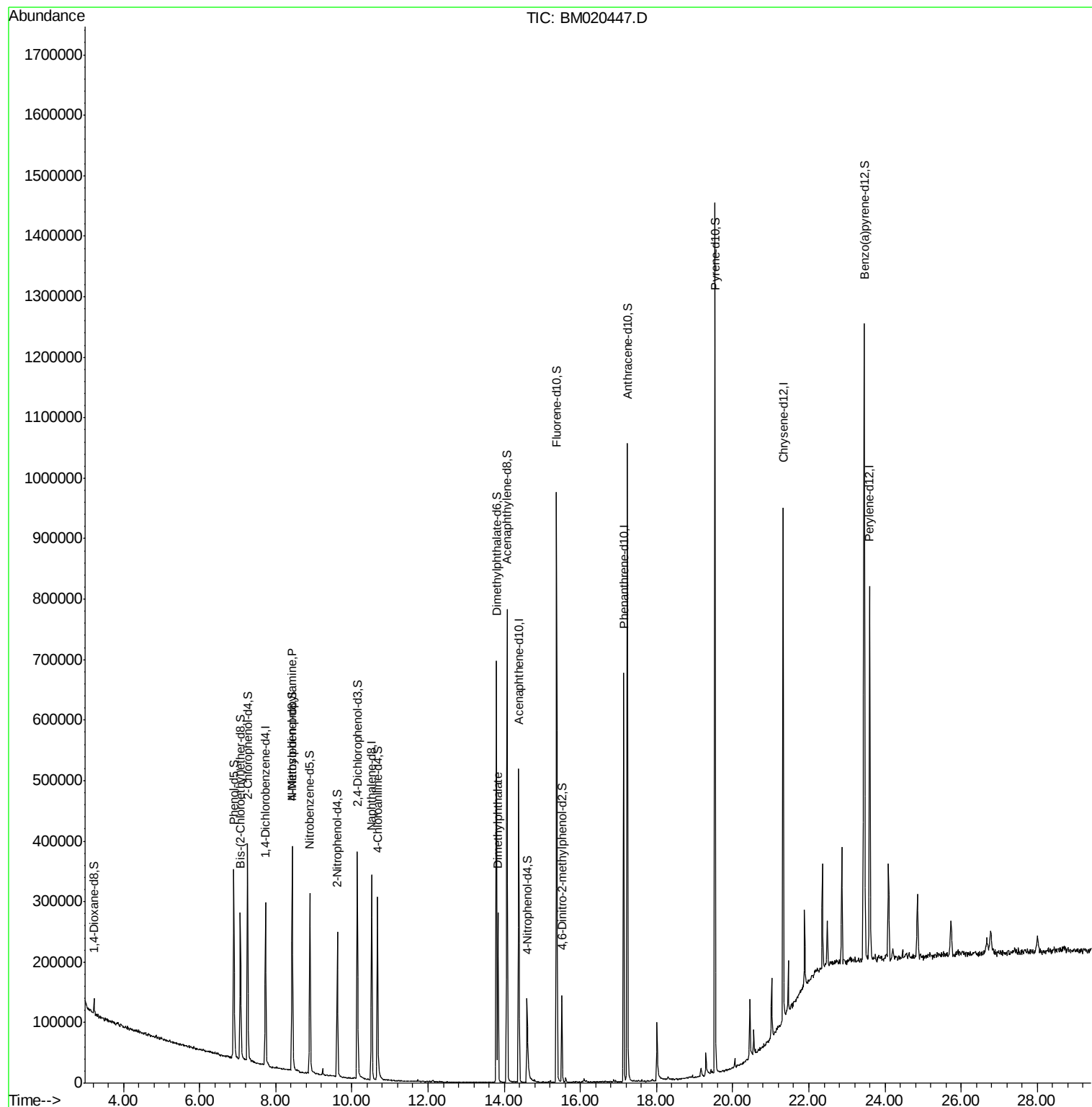
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) N-Nitroso-di-n-propylamine	8.43	70	4183	1.000	ng/ul#	1
44) Dimethylphthalate	13.84	163	168341	14.634	ng/ul	99

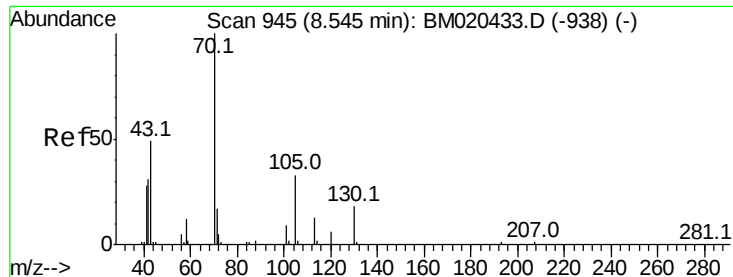
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.000 ng/ul

RT: 8.43 min Scan# 926

Delta R.T. -0.11 min

Lab File: BM020447.D

Acq: 21 May 2019 02:24

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 4183

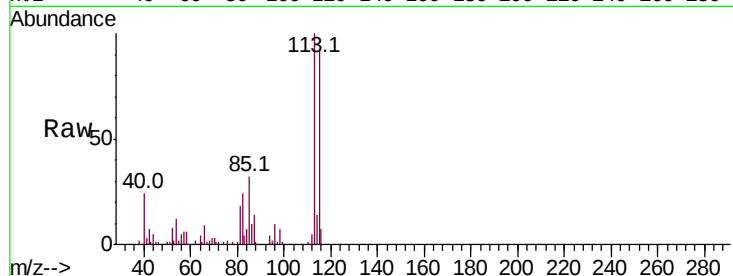
Ion Ratio Lower Upper

70 100

42 226.2 26.5 39.7#

101 0.0 7.2 10.8#

130 0.0 12.9 19.3#

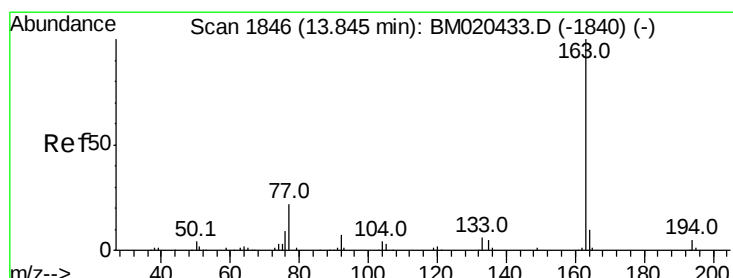
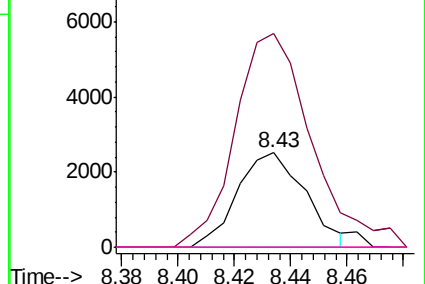
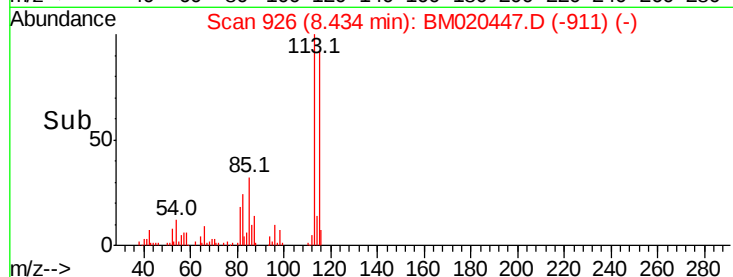


Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 14.634 ng/ul

RT: 13.84 min Scan# 1845

Delta R.T. -0.01 min

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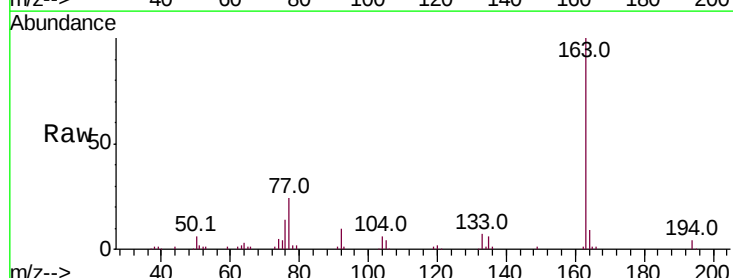
Tgt Ion:163 Resp: 168341

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 9.4 8.0 12.0



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

