

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070519\
 Data File : BM021390.D
 Acq On : 05 Jul 2019 10:59
 Operator : HP/JU
 Sample : PB121157BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 05 22:43:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 01:58:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	171074	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	795467	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	505452	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1046586	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	799808	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	934382	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	23676	6.57	ng/uL	0.00
5) Phenol-d5	6.92	99	505852	33.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	287584	32.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	418363	34.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	446153	35.89	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	229336	35.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	267630	37.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	514335	35.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	666021	43.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	1629531	35.68	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	1907071	34.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	145120	19.53	ng/ul	0.00
57) Fluorene-d10	15.38	176	1385751	34.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	128254	19.93	ng/ul	0.00
70) Anthracene-d10	17.23	188	1901761	34.97	ng/ul	0.00
78) Pyrene-d10	19.53	212	1788377	37.26	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	1887809	34.24	ng/ul	0.00

Target Compounds

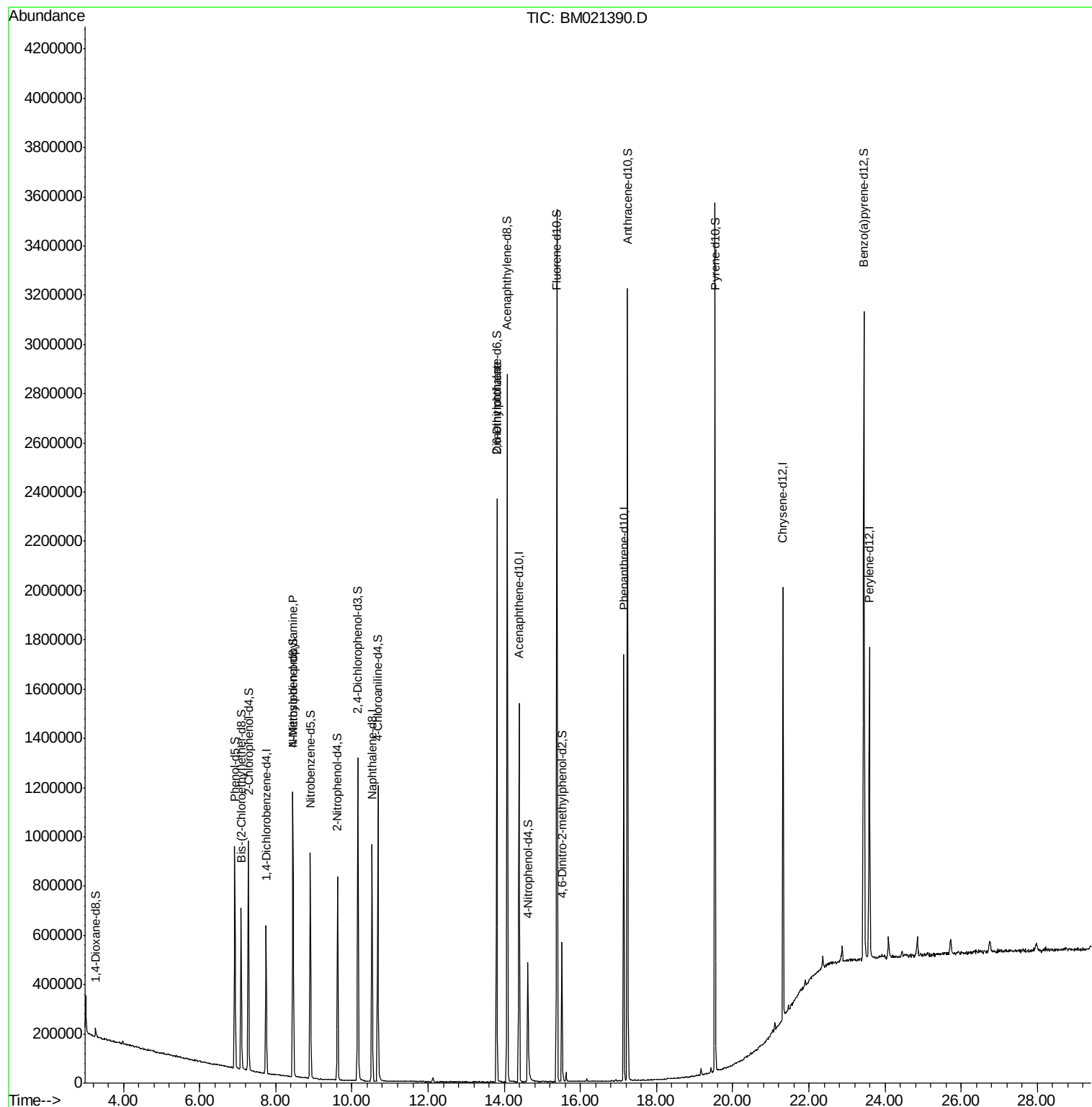
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.46	70	10885	1.169	ng/ul#	1
45) 2,6-Dinitrotoluene	13.80	165	11824	1.490	ng/ul#	40

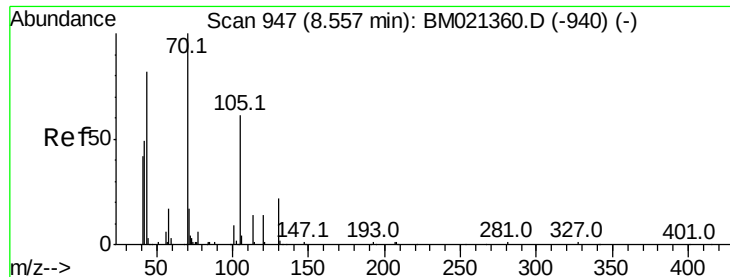
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.169 ng/ul

RT: 8.46 min Scan# 930

Delta R.T. -0.10 min

Lab File: BM021390.D

Acq: 05 Jul 2019 10:59

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 10885

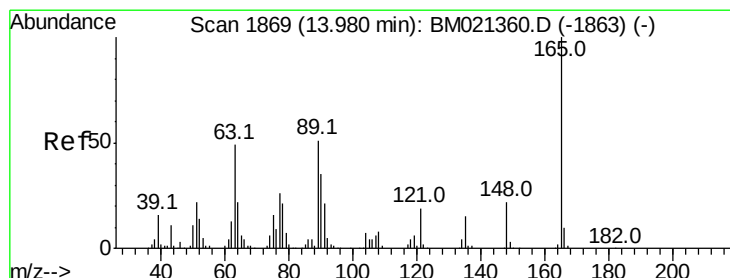
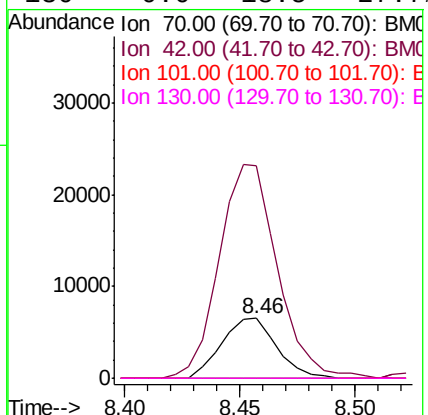
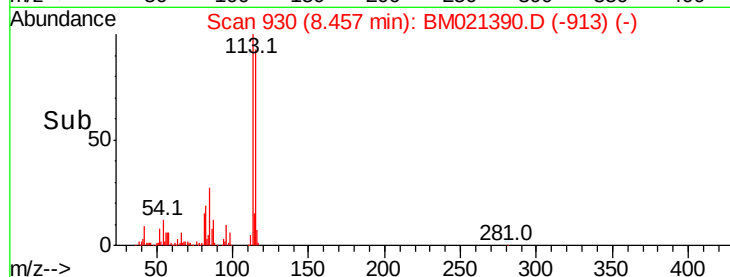
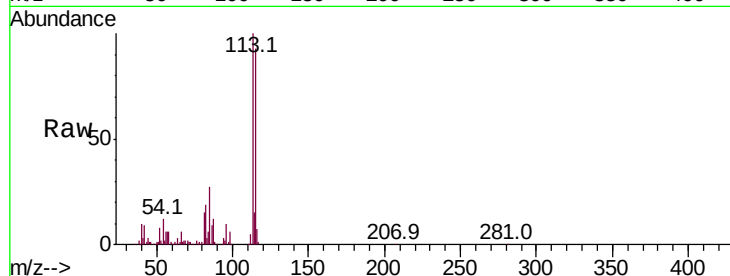
Ion Ratio Lower Upper

70 100

42 352.4 43.4 65.0#

101 0.0 7.8 11.6#

130 0.0 18.5 27.7#



#45

2,6-Dinitrotoluene

Concen: 1.490 ng/ul

RT: 13.80 min Scan# 1839

Delta R.T. -0.18 min

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Acq: 05 Jul 2019 10:59

Tgt Ion:165 Resp: 11824

Ion Ratio Lower Upper

165 100

89 0.0 43.6 65.4#

121 29.6 16.5 24.7#

