

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
 Data File : BN009931.D
 Acq On : 26 Feb 2020 16:54
 Operator : CG/JU
 Sample : PB126891BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 27 07:17:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 26 07:56:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	92990	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	409689	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	266904	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	589693	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	558477	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	591044	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	13730	6.07	ng/uL	0.00
5) Phenol-d5	6.59	99	241662	30.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	185184	33.93	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	197674	33.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	204224	32.46	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	95360	31.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	107887	32.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	182099	28.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	271350	38.31	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	661906	33.20	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	754581	32.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	81501	22.38	ng/ul	0.00
58) Fluorene-d10	15.03	176	567567	32.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	80588	22.00	ng/ul	0.00
71) Anthracene-d10	16.88	188	865825	32.03	ng/ul	0.00
79) Pyrene-d10	19.19	212	957110	32.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	981679	33.26	ng/ul	0.00

Target Compounds

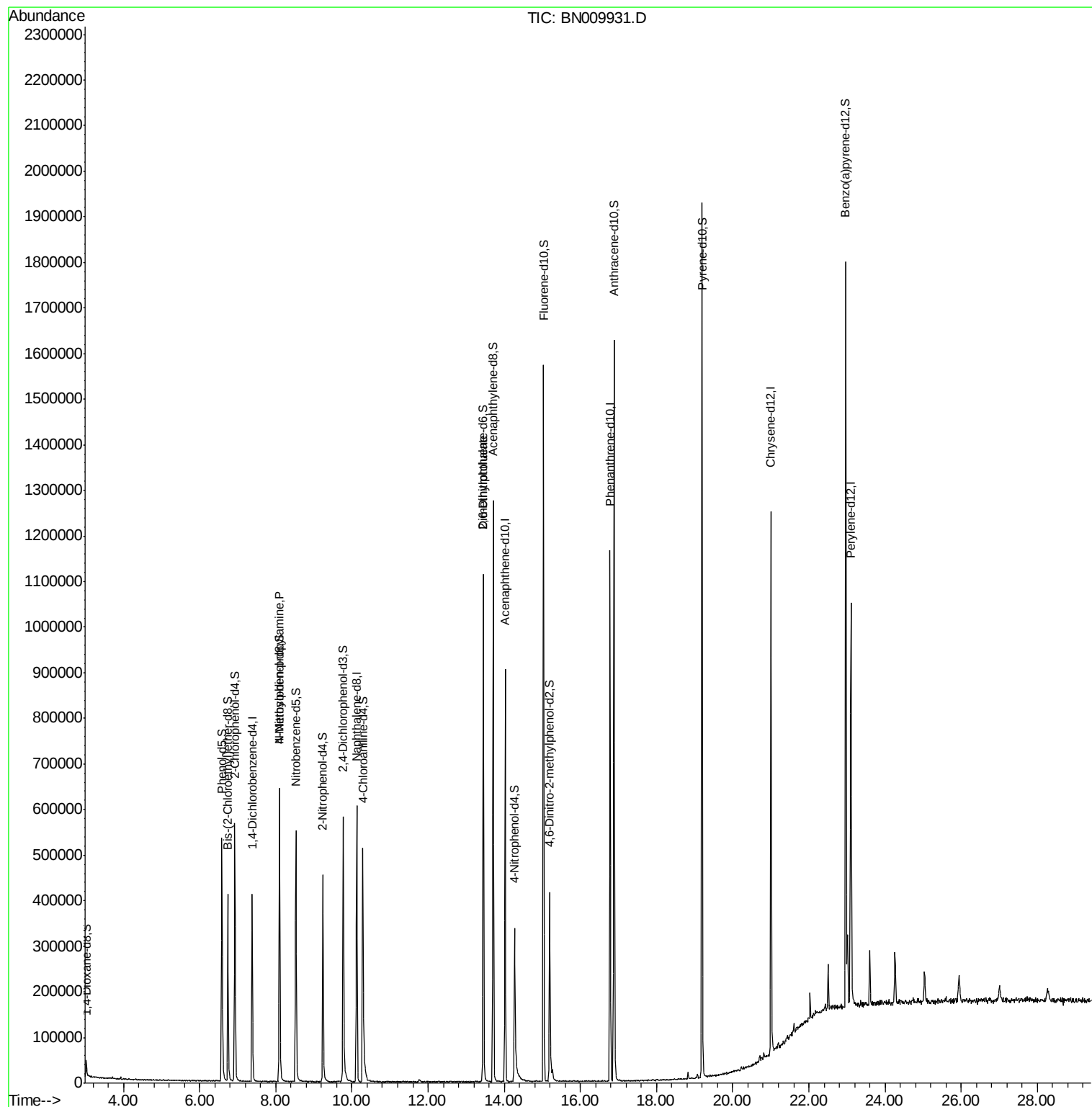
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.09	70	5630	1.051	ng/ul#	1
46) 2,6-Dinitrotoluene	13.46	165	4703	1.155	ng/ul#	35

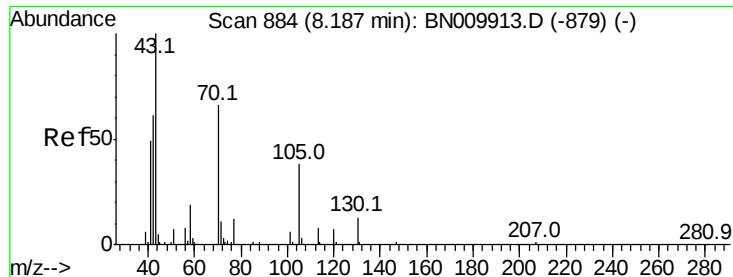
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.051 ng/ul

RT: 8.09 min Scan# 868

Delta R.T. -0.09 min

Lab File: BN009931.D

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Instrument :

BNA_N

ClientSampleId :

Tot Ion: 70 Resp: 5630

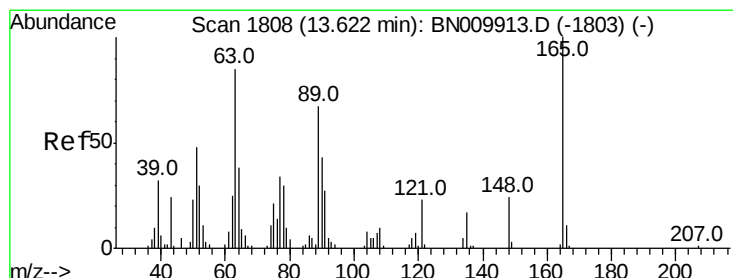
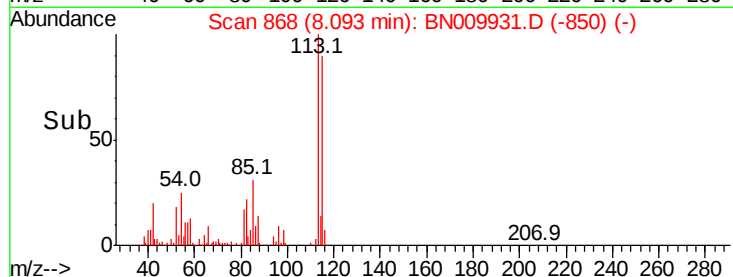
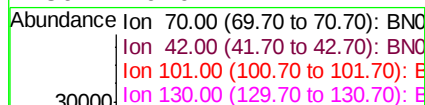
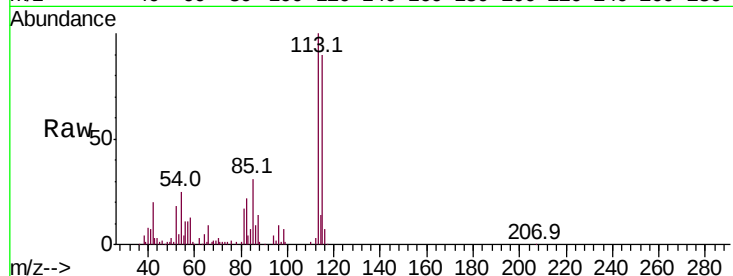
Ion Ratio Lower Upper

70 100

42 584.1 72.6 108.8#

101 0.0 7.7 11.5#

130 0.0 14.7 22.1#



#46

2,6-Dinitrotoluene

Concen: 1.155 ng/ul

RT: 13.46 min Scan# 1780

Delta R.T. -0.16 min

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Tgt Ion:165 Resp: 4703

Ion Ratio Lower Upper

165 100

89 0.0 54.1 81.1#

121 26.5 18.1 27.1

