

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042224\
 Data File : BN031161.D
 Acq On : 23 Apr 2024 19:37
 Operator : MA/JU
 Sample : PB160440BL
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Apr 23 22:42:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

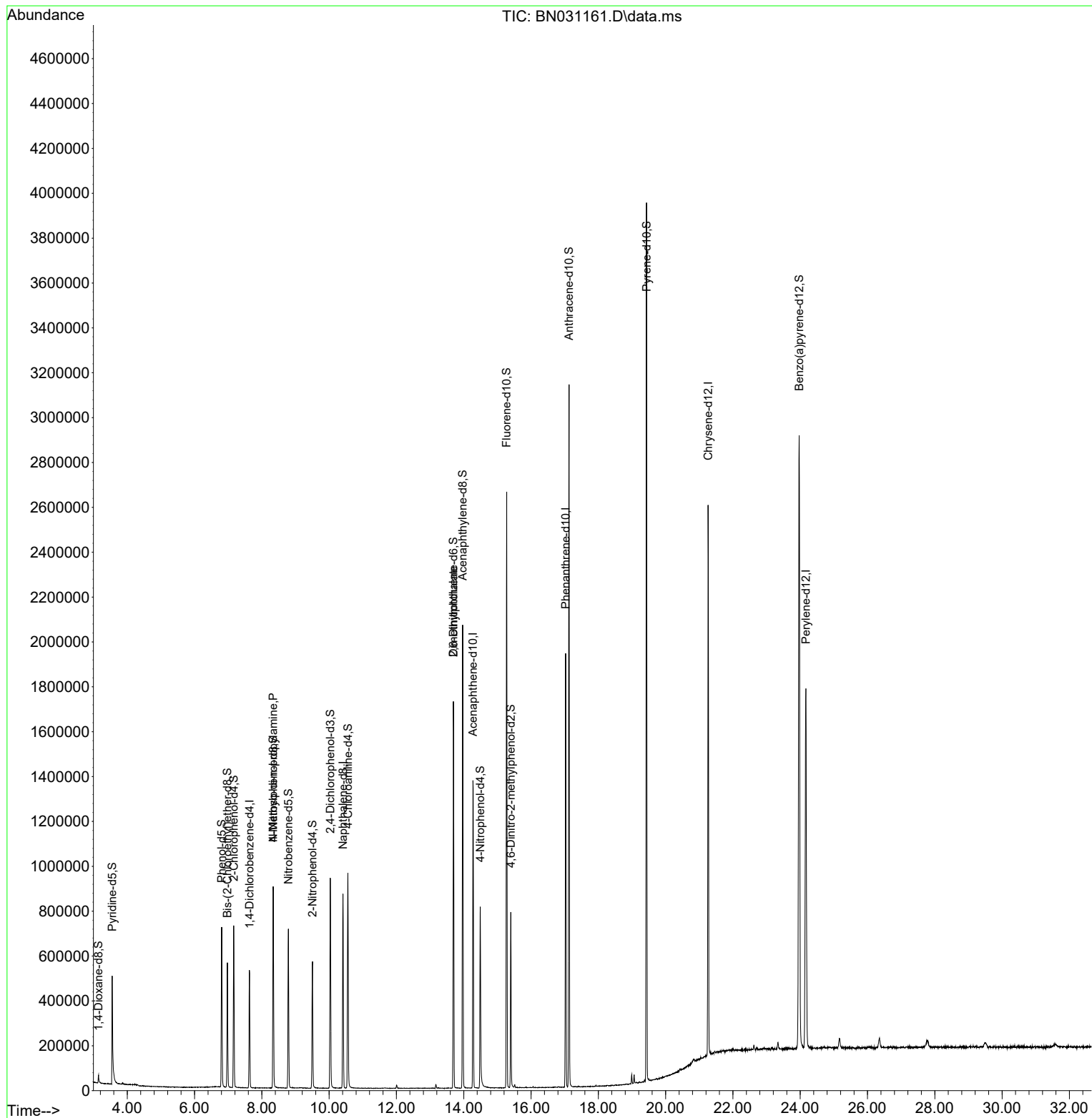
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	146035	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	694342	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	476391	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.028	188	1098198	20.000	ng/ul	0.00
79) Chrysene-d12	21.263	240	1203454	20.000	ng/ul	0.00
88) Perylene-d12	24.168	264	1378586	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	19746	6.317	ng/uL	0.00
4) Pyridine-d5	3.552	84	299908	33.316	ng/ul	0.00
7) Phenol-d5	6.805	99	410608	33.331	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	237003	33.067	ng/ul	0.00
11) 2-Chlorophenol-d4	7.163	132	332539	34.669	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	335600	32.393	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	171631	34.403	ng/ul	0.00
24) 2-Nitrophenol-d4	9.505	143	180458	34.799	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	336786	32.933	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	523973	32.787	ng/ul	0.00
46) Dimethylphthalate-d6	13.693	166	1116849	33.690	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	1286962	34.259	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	214202	30.958	ng/ul	0.00
60) Fluorene-d10	15.275	176	988612	34.257	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	145555	26.270	ng/ul	0.00
73) Anthracene-d10	17.128	188	1664655	34.972	ng/ul	0.00
81) Pyrene-d10	19.433	212	2113932	35.746	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.968	264	2408275	36.839	ng/ul	0.00
Target Compounds						
					Qvalue	
17) N-Nitroso-di-n-propyla...	8.334	70	8440	1.055	ng/ul#	1
48) 2,6-Dinitrotoluene	13.693	165	8090	1.260	ng/ul#	39

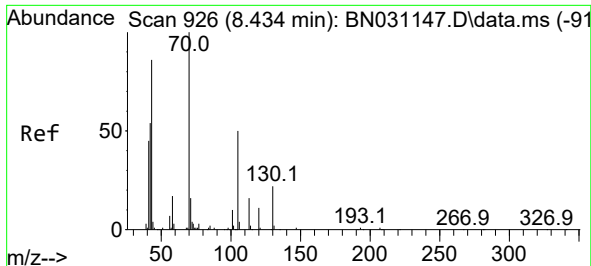
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#17

N-Nitroso-di-n-propylamine

Concen: 1.055 ng/ul

RT: 8.334 min Scan# 909

Delta R.T. -0.106 min

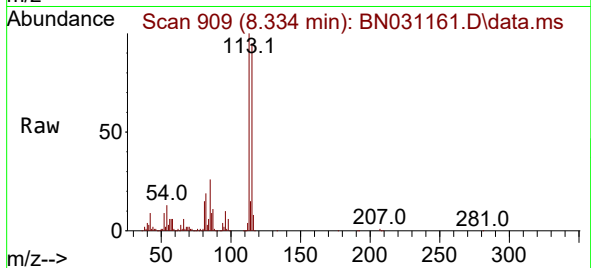
Lab File: BN031161.D

Acq: 23 Apr 2024 19:37

Instrument :

BNA_N

ClientSampleId :



Tgt Ion: 70 Resp: 8440

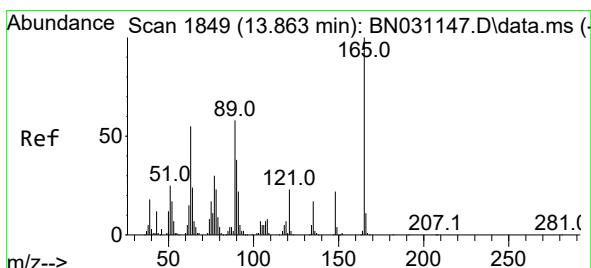
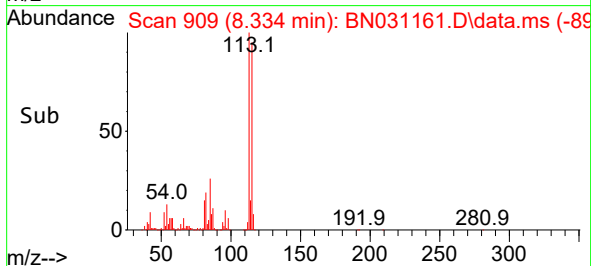
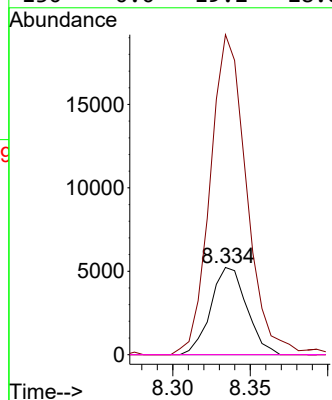
Ion Ratio Lower Upper

70 100

42 366.9 45.0 67.6#

101 0.0 8.1 12.1#

130 0.0 19.2 28.8#



#48

2,6-Dinitrotoluene

Concen: 1.260 ng/ul

RT: 13.693 min Scan# 1820

Delta R.T. -0.176 min

Lab File: BN031161.D

Acq: 23 Apr 2024 19:37

Tgt Ion: 165 Resp: 8090

Ion Ratio Lower Upper

165 100

89 2.7 44.7 67.1#

121 35.1 17.0 25.4#

