

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
 Data File : BG064396.D
 Acq On : 16 Sep 2025 22:53
 Operator : RC/JU
 Sample : PB169711BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Sep 17 04:01:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 12 11:06:20 2025
 Response via : Initial Calibration

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

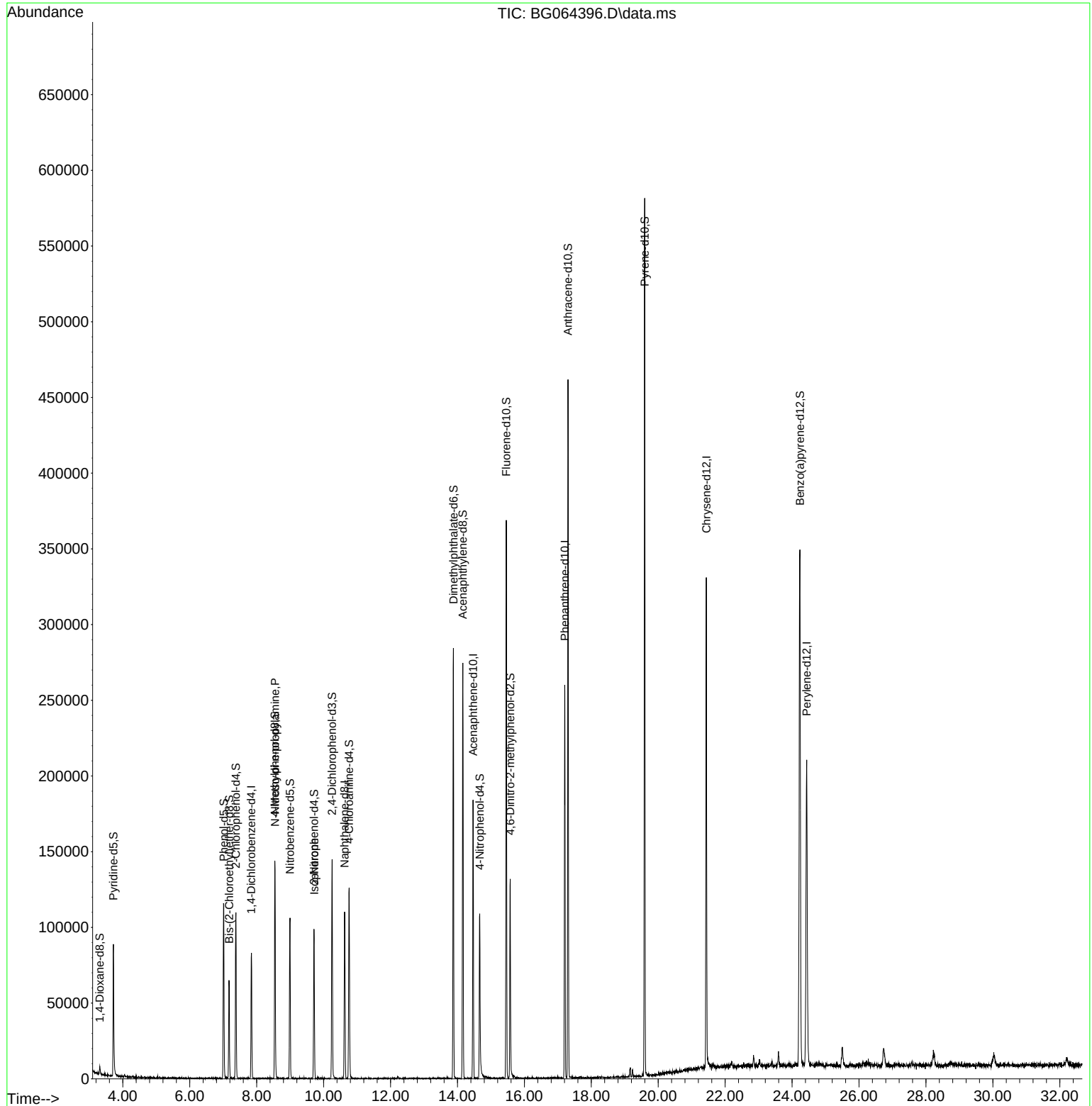
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.838	152	20668	20.000	ng/u1	0.00
20) Naphthalene-d8	10.629	136	86654	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.466	164	64983	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.204	188	157362	20.000	ng/u1	0.00
79) Chrysene-d12	21.434	240	186235	20.000	ng/u1	0.00
88) Perylene-d12	24.437	264	206978	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	3368	8.560	ng/uL	0.00
4) Pyridine-d5	3.720	84	39532	34.439	ng/u1	0.00
7) Phenol-d5	7.016	99	52936	31.335	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.180	67	28430	32.249	ng/u1	0.00
11) 2-Chlorophenol-d4	7.380	132	46335	34.294	ng/u1	0.00
15) 4-Methylphenol-d8	8.543	113	47984	31.218	ng/u1	0.00
21) Nitrobenzene-d5	8.996	128	22360	32.885	ng/u1	0.00
24) 2-Nitrophenol-d4	9.713	143	26547	32.008	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.253	165	49378	32.017	ng/u1	0.00
31) 4-Chloroaniline-d4	10.764	131	61876	29.678	ng/u1	0.00
46) Dimethylphthalate-d6	13.878	166	183513	31.687	ng/u1	0.00
49) Acenaphthylene-d8	14.160	160	178130	31.834	ng/u1	0.00
54) 4-Nitrophenol-d4	14.666	143	23316	25.695	ng/u1	0.00
60) Fluorene-d10	15.459	176	148597	31.624	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.576	200	29019	25.853	ng/u1	0.00
73) Anthracene-d10	17.304	188	262755	33.473	ng/u1	0.00
81) Pyrene-d10	19.595	212	329418	31.403	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.231	264	367592	34.459	ng/u1	-0.01
Target Compounds						
					Qvalue	
17) N-Nitroso-di-n-propyla...	8.549	70	1284	1.117	ng/u1#	1
23) Isophorone	9.719	82	3729	1.148	ng/u1#	73

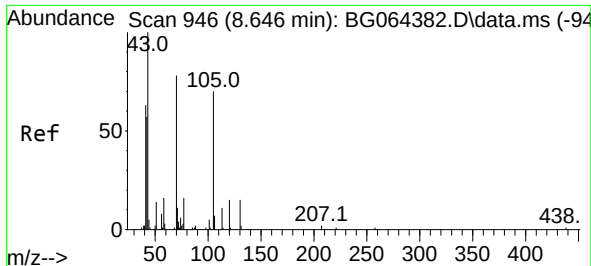
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 12 11:06:20 2025
Response via : Initial Calibration





#17

N-Nitroso-di-n-propylamine

Concen: 1.117 ng/ul

RT: 8.549 min Scan# 91

Delta R.T. -0.099 min

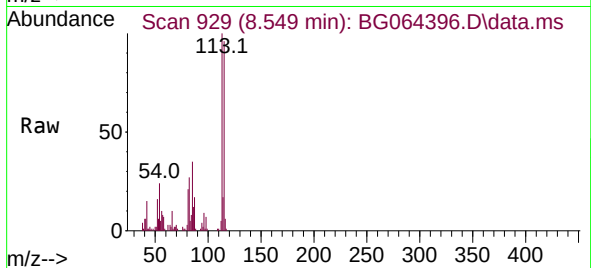
Lab File: BG064396.D

Acq: 16 Sep 2025 22:53

Instrument :

BNA_G

ClientSampleId :



Tgt Ion: 70 Resp: 1284

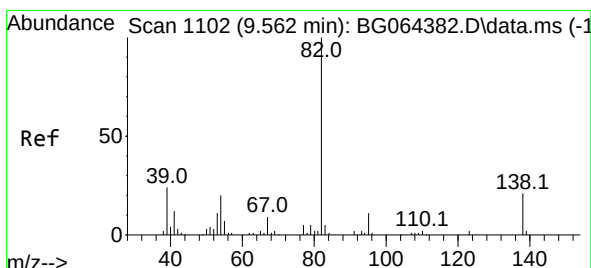
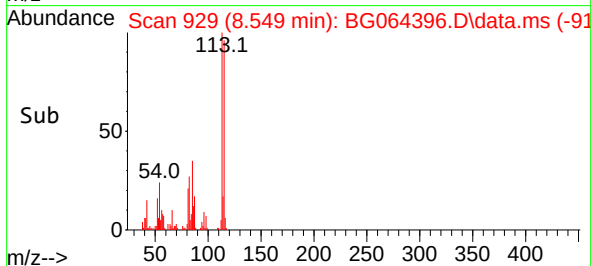
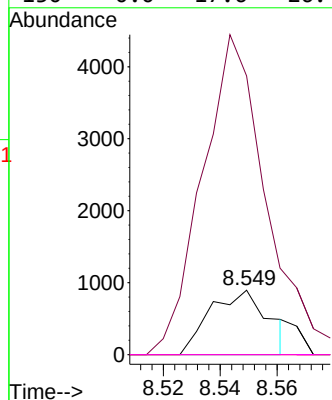
Ion Ratio Lower Upper

70 100

42 432.3 74.7 112.1#

101 0.0 6.6 9.8#

130 0.0 17.6 26.4#



#23

Isophorone

Concen: 1.148 ng/ul

RT: 9.719 min Scan# 1128

Delta R.T. 0.154 min

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Tgt Ion: 82 Resp: 3729

Ion Ratio Lower Upper

82 100

95 10.8 8.6 12.8

138 0.0 15.1 22.7#

