

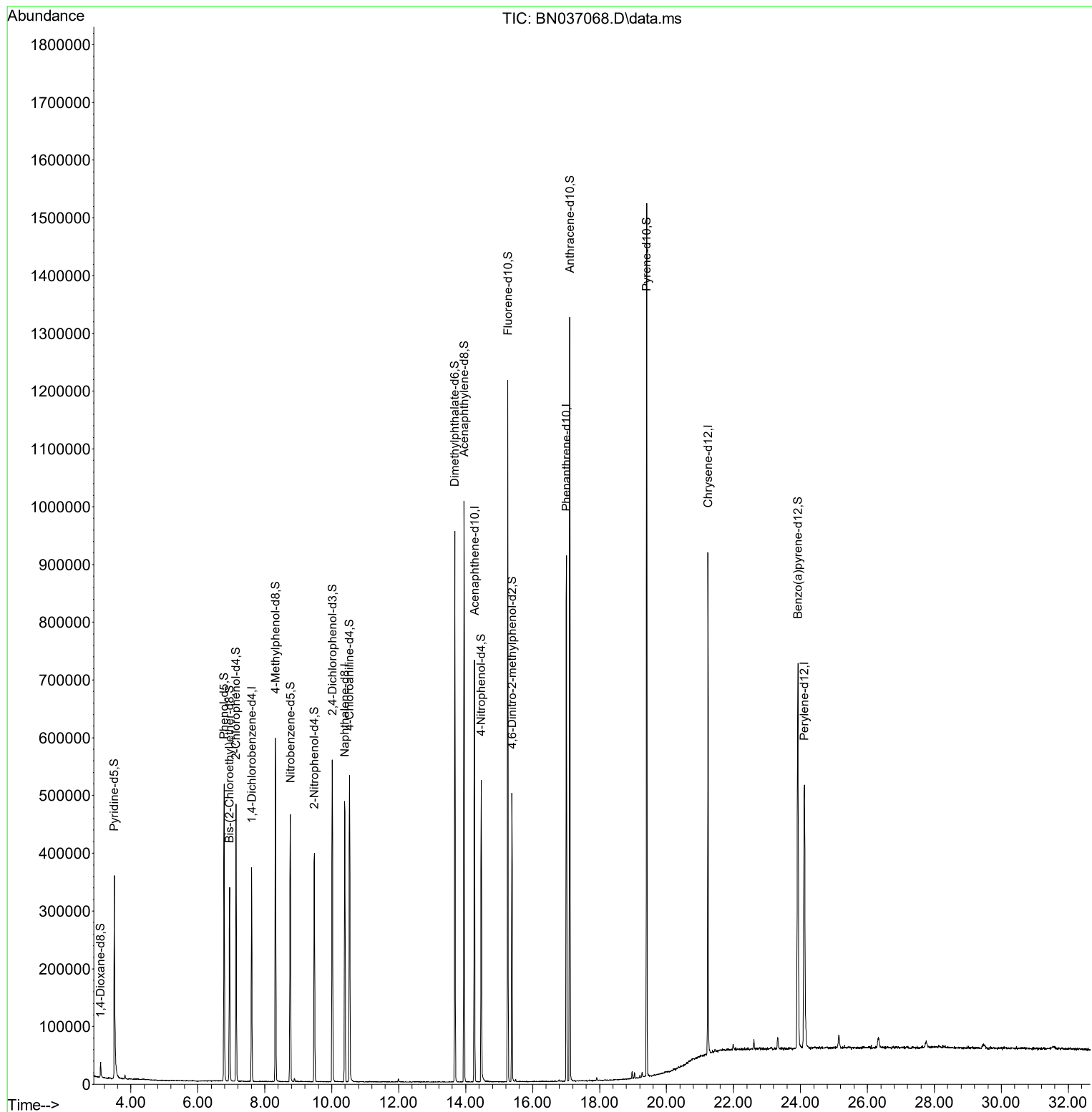
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052025\
Data File : BN037068.D
Acq On : 20 May 2025 10:57
Operator : RC/JU
Sample : PB166510BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK510

Manual IntegrationsAPPROVED

Quant Time: May 20 15:34:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN051625.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 16 16:51:27 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 05/20/2025
Supervised By :Jagrut Upadhyay 05/20/2025



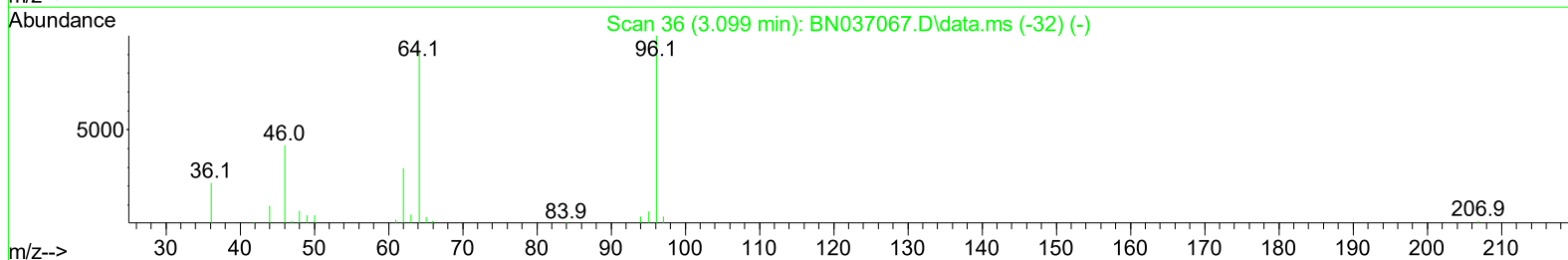
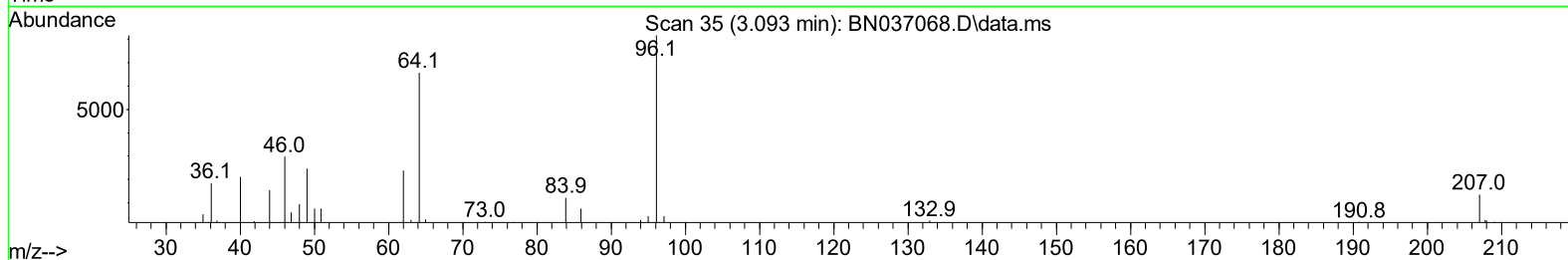
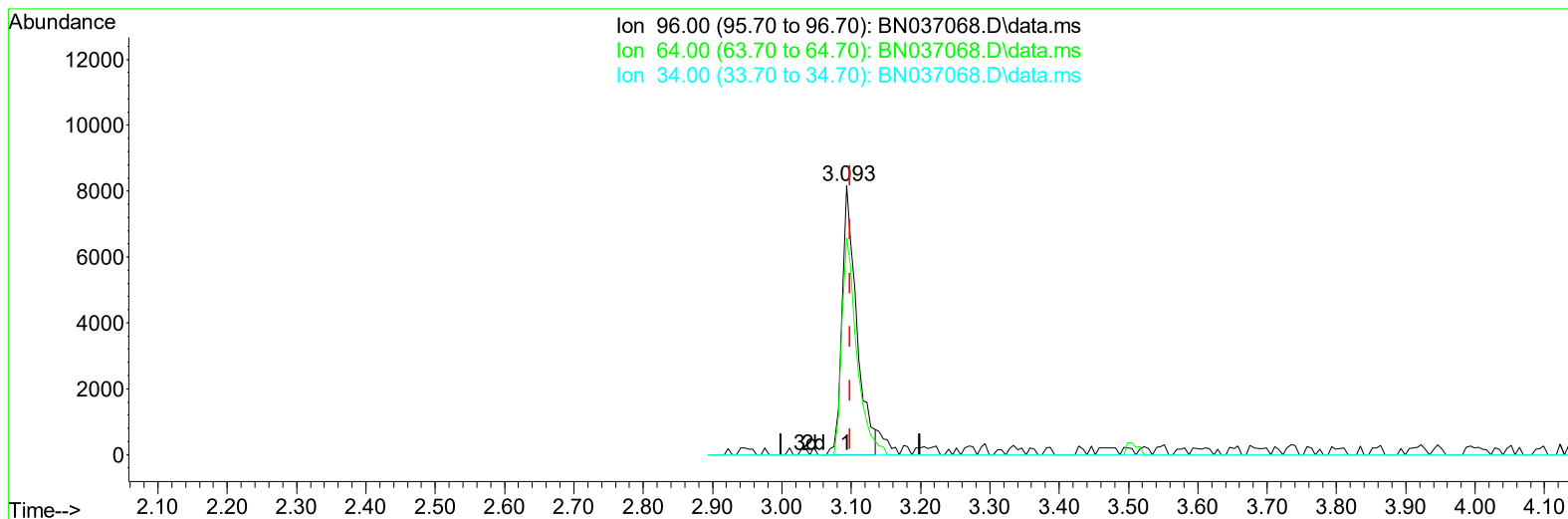
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TIC: BN037068.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.093min (-0.006) 6.43 ng/uL

response 11934

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	88.00	80.52
34.00	0.00	0.00
0.00	0.00	0.00

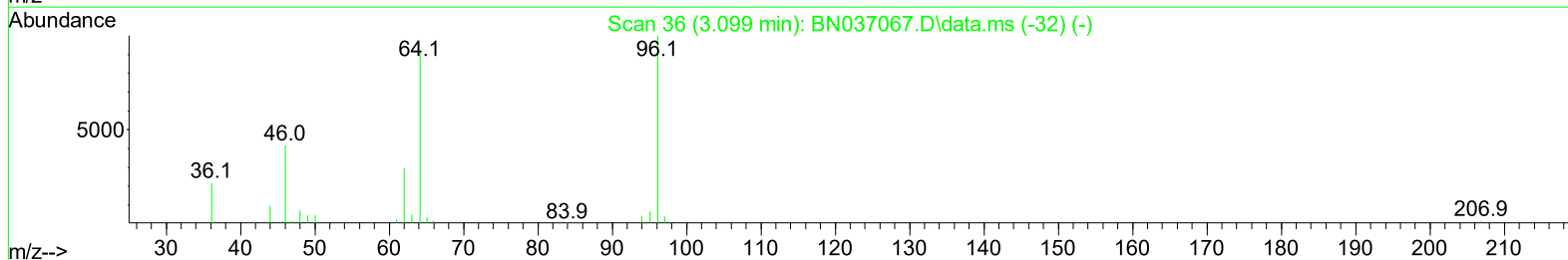
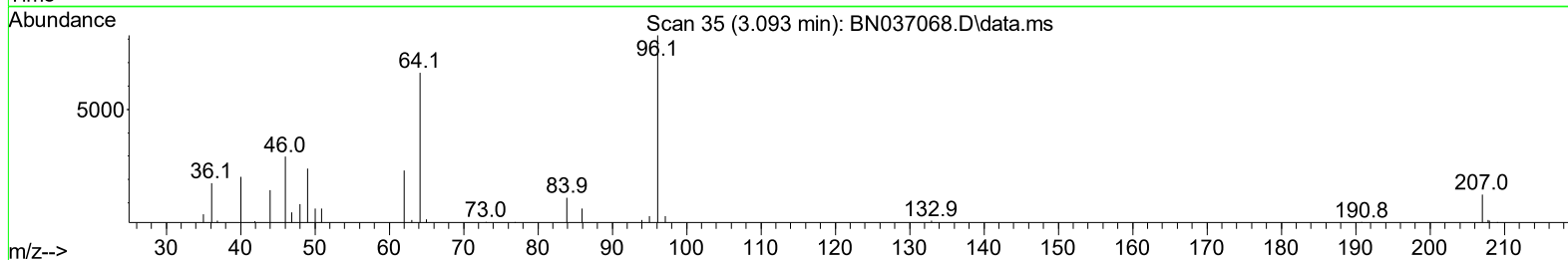
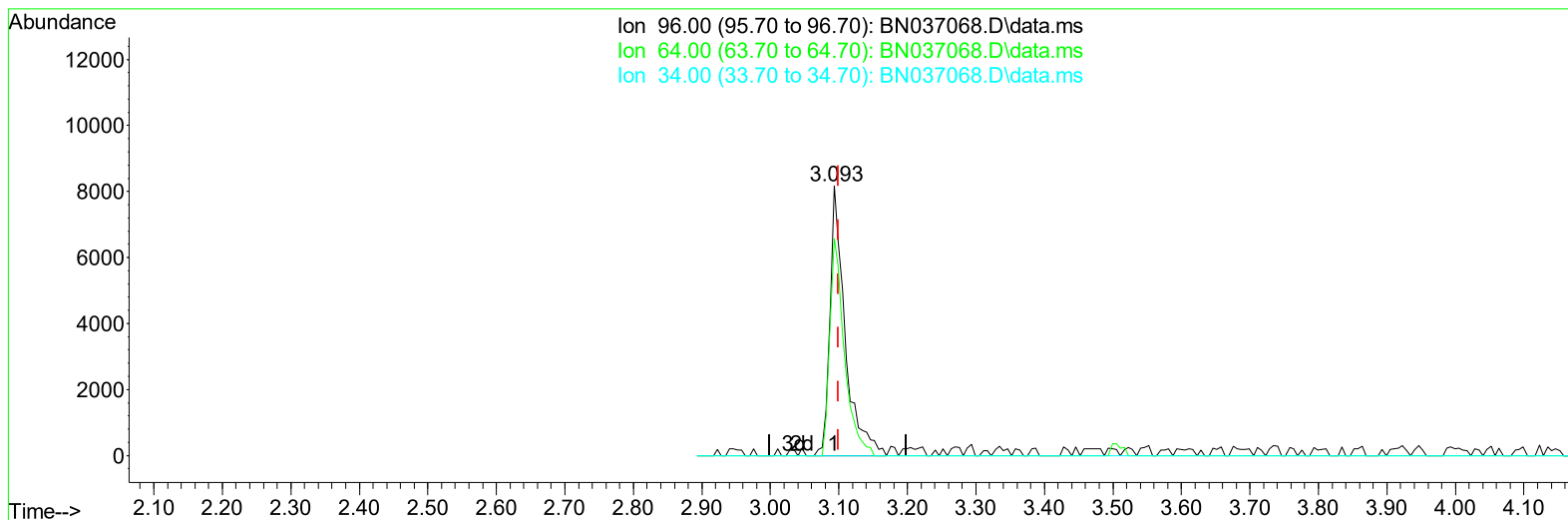
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TIC: BN037068.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.093min (-0.006) 6.81 ng/uL m

response 12652

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	88.00	80.52
34.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	75466	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	323133	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	214038	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.010	188	424580	20.000	ng/ul	0.00
79) Chrysene-d12	21.239	240	375346	20.000	ng/ul	0.00
88) Perylene-d12	24.116	264	349798	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	12652m	6.814	ng/uL	0.00
4) Pyridine-d5	3.505	84	172415	29.671	ng/ul	0.00
7) Phenol-d5	6.781	99	210920	31.263	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.946	67	145205	29.561	ng/ul	0.00
11) 2-Chlorophenol-d4	7.140	132	153416	31.347	ng/ul	0.00
15) 4-Methylphenol-d8	8.316	113	166325	30.375	ng/ul	0.00
21) Nitrobenzene-d5	8.764	128	74320	29.912	ng/ul	0.00
24) 2-Nitrophenol-d4	9.481	143	78876	29.409	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	148213	30.537	ng/ul	0.00
31) 4-Chloroaniline-d4	10.528	131	209796	28.921	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	480818	31.239	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	525876	29.997	ng/ul	0.00
54) 4-Nitrophenol-d4	14.463	143	74411	24.173	ng/ul	-0.01
60) Fluorene-d10	15.257	176	393017	30.408	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.381	200	63036	22.567	ng/ul	0.00
73) Anthracene-d10	17.110	188	632579	30.492	ng/ul	0.00
81) Pyrene-d10	19.404	212	696144	34.339	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.922	264	527985	30.208	ng/ul	0.00

Target Compounds Qvalue

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