

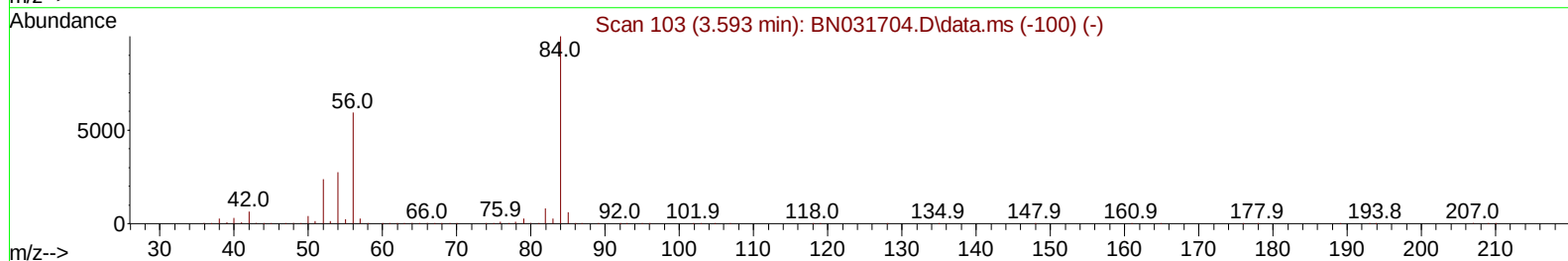
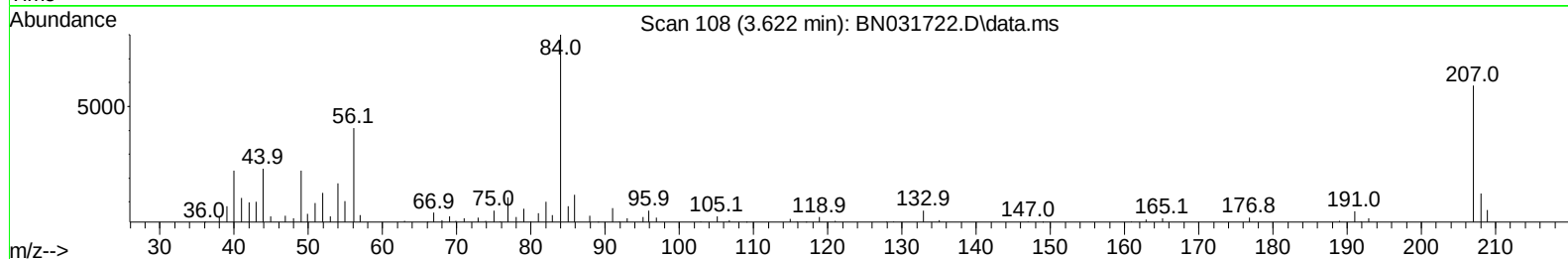
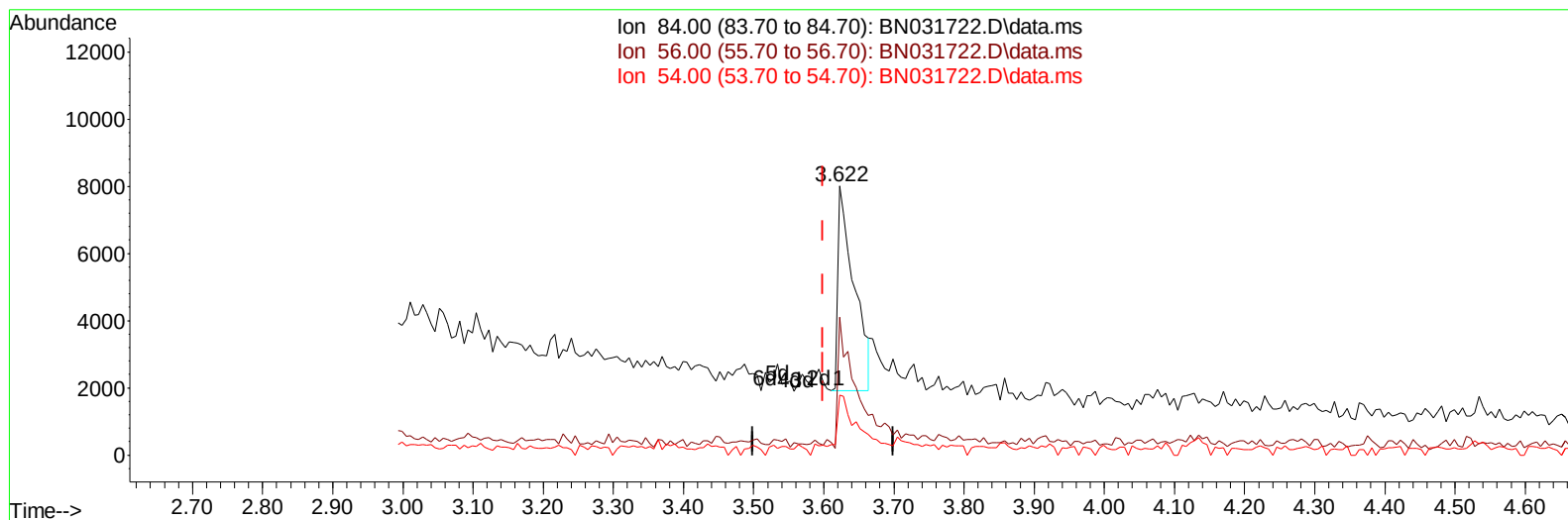
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053024\
 Data File : BN031722.D
 Acq On : 30 May 2024 18:59
 Operator : MA/JU
 Sample : P2569-07DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH647DL

Manual IntegrationsAPPROVED

Quant Time: May 30 23:29:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 29 15:13:07 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/31/2024
 Supervised By :mohammad ahmed 06/01/2024



TIC: BN031722.D\data.ms

(4) Pyridine-d5 (S)

3.622min (+ 0.023) 0.35 ng/u1

response 9731

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.40	51.32
54.00	26.50	22.23
0.00	0.00	0.00

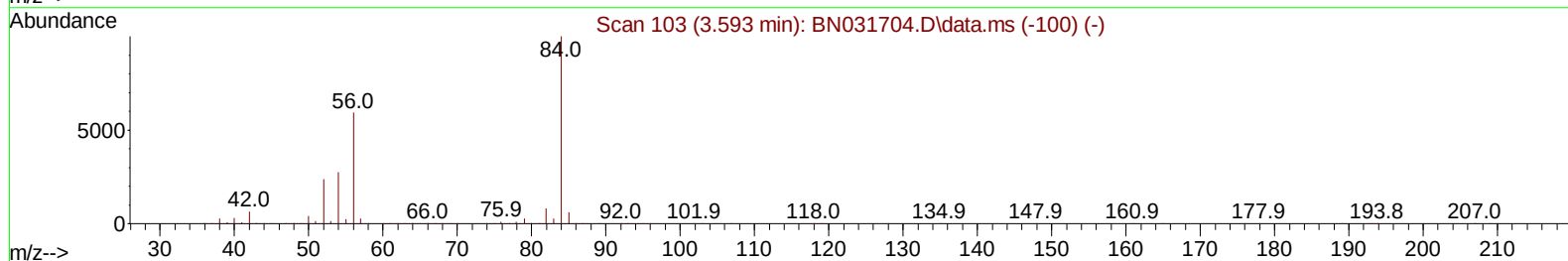
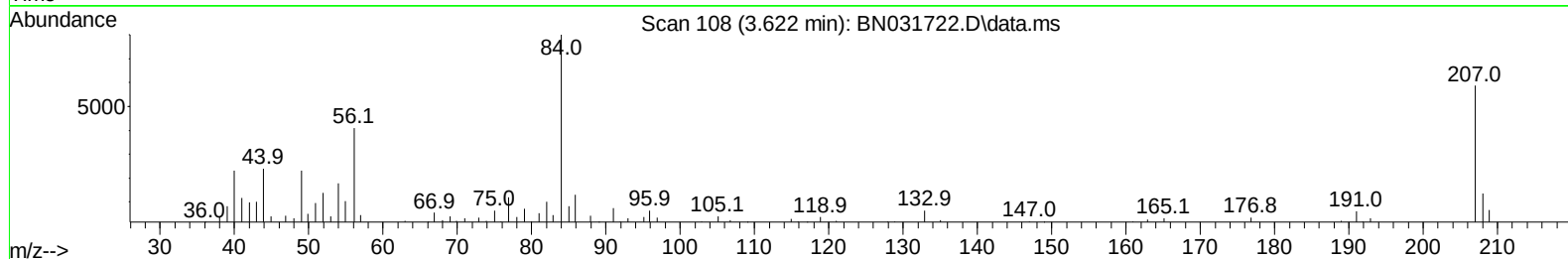
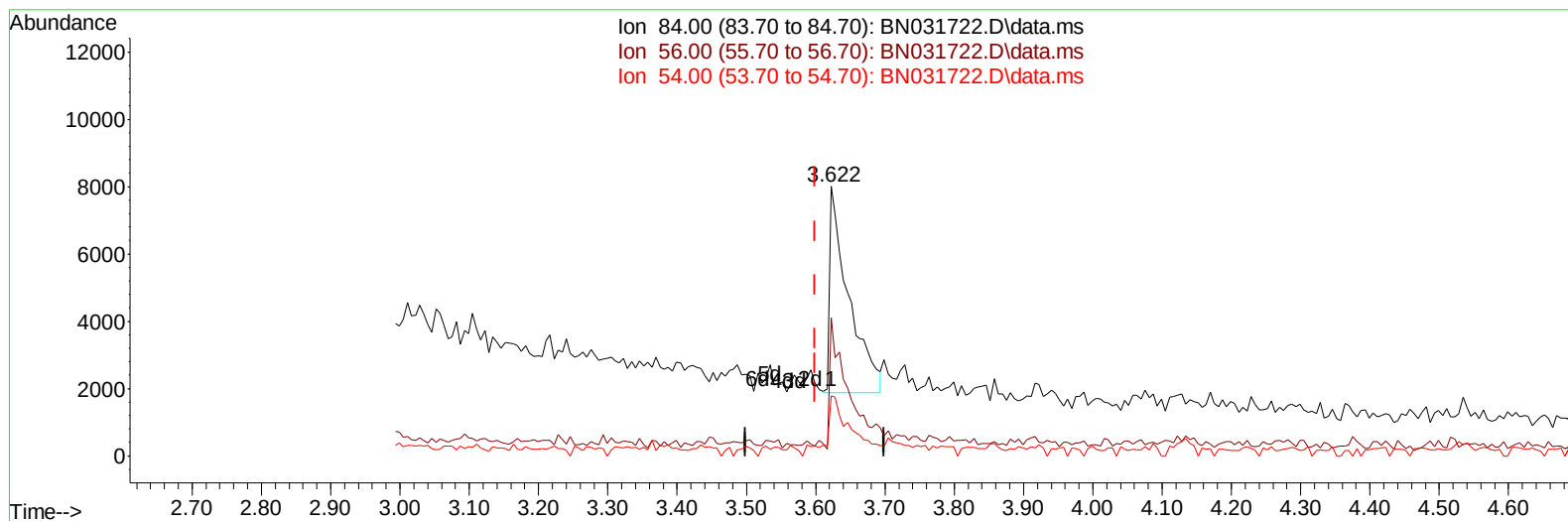
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TIC: BN031722.D\data.ms

(4) Pyridine-d5 (S)

3.622min (+ 0.023) 0.42 ng/ul m

response 11702

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.40	51.32
54.00	26.50	22.23
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	410159	20.000	ng/ul	0.00
20) Naphthalene-d8	10.469	136	1879420	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.328	164	1340574	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.075	188	2897969	20.000	ng/ul	0.00
79) Chrysene-d12	21.310	240	2600245	20.000	ng/ul	0.00
88) Perylene-d12	24.251	264	2545003	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	4056	0.409	ng/uL	0.00
4) Pyridine-d5	3.622	84	11702m	0.419	ng/ul	0.02
7) Phenol-d5	6.852	99	63128	1.795	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	42380	2.061	ng/ul	0.00
11) 2-Chlorophenol-d4	7.216	132	52947	1.973	ng/ul	0.00
15) 4-Methylphenol-d8	8.387	113	38507	1.343	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	27895	1.941	ng/ul	0.00
24) 2-Nitrophenol-d4	9.557	143	24797	1.670	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	50525	1.823	ng/ul	0.00
31) 4-Chloroaniline-d4	10.610	131	43281	1.052	ng/ul	0.00
46) Dimethylphthalate-d6	13.740	166	205998	2.206	ng/ul	0.00
49) Acenaphthylene-d8	14.016	160	218384	2.034	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	11346	0.607	ng/ul	0.00
60) Fluorene-d10	15.322	176	182581	2.311	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	12046	0.827	ng/ul	0.00
73) Anthracene-d10	17.169	188	268792	2.166	ng/ul	0.00
81) Pyrene-d10	19.469	212	375134	2.696	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.045	264	297051	2.444	ng/ul	0.00
Target Compounds						
						Qvalue
80) Fluoranthene	19.133	202	291654	1.754	ng/ul	99
82) Pyrene	19.498	202	276867	1.623	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.227	149	10346026	88.075	ng/ul	96
87) Chrysene	21.351	228	162745	1.001	ng/ul	96
90) Benzo(b)fluoranthene	23.327	252	198928	1.308	ng/ul#	93

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

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