

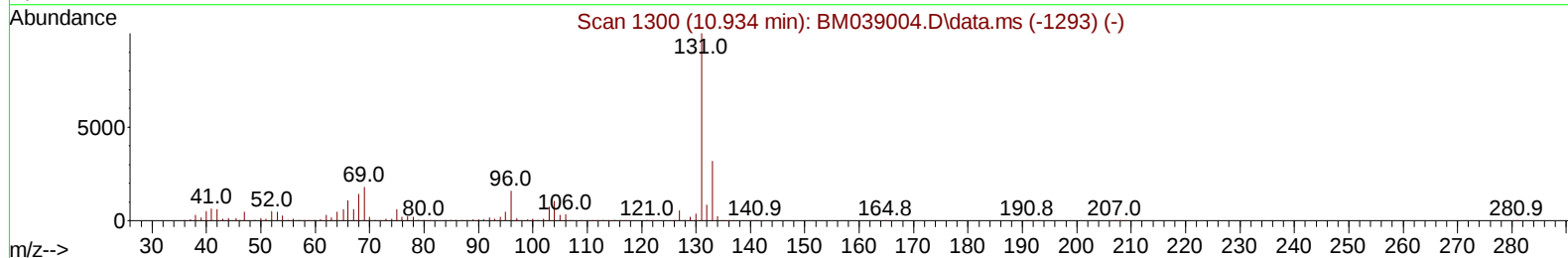
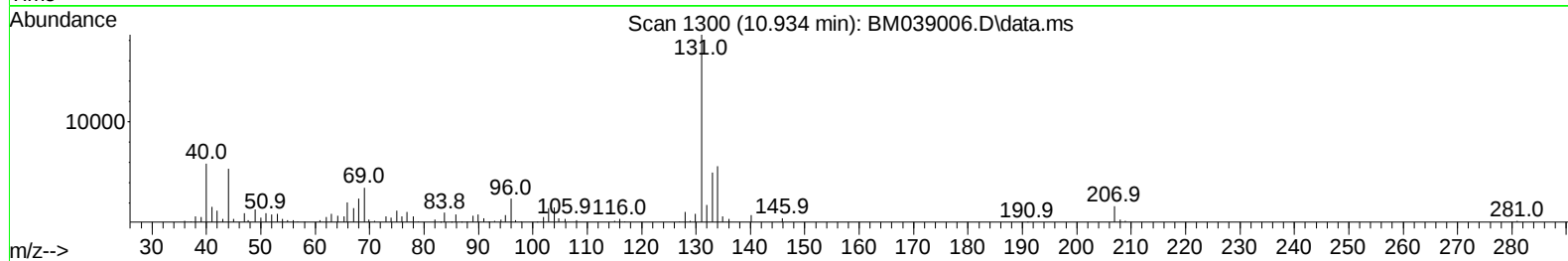
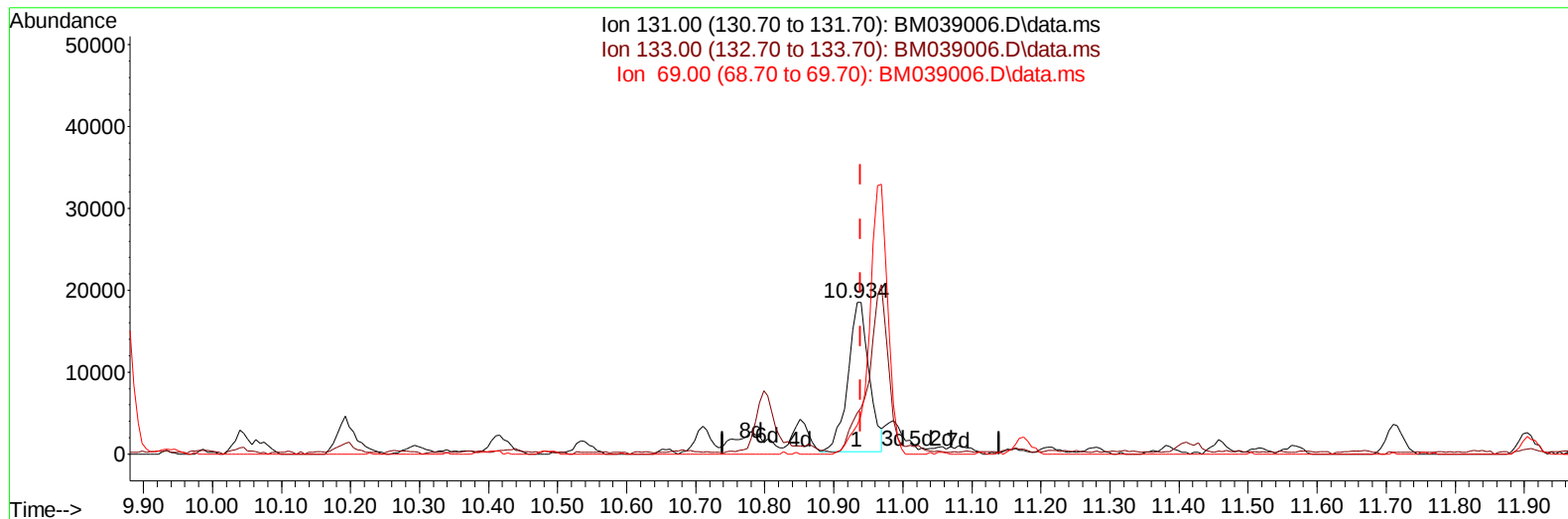
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039006.D
Acq On : 14 Mar 2023 10:12
Operator : CG/JU
Sample : 01810-02DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAF9DL

Manual IntegrationsAPPROVED

Quant Time: Mar 15 01:04:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 13 16:25:27 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 03/15/2023
Supervised By :Jagrut Upadhyay 03/15/2023



TIC: BM039006.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.934min (-0.006) 0.89 ng/u1

response 38770

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	27.14
69.00	17.60	18.97
0.00	0.00	0.00

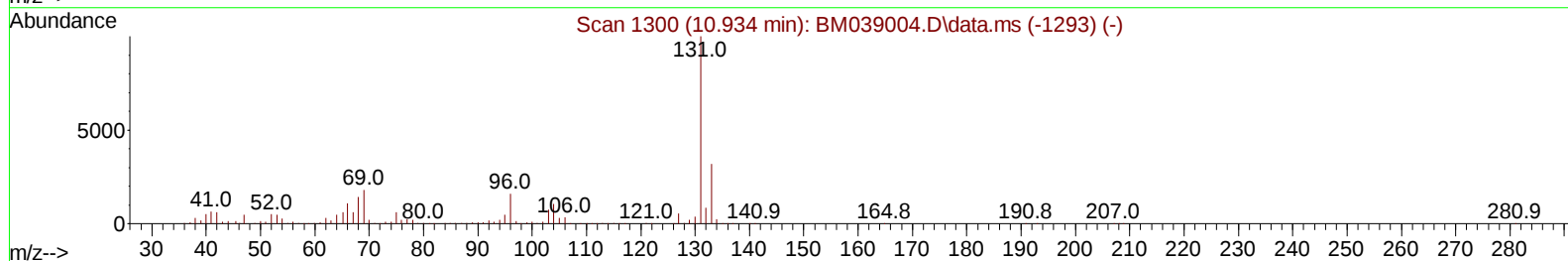
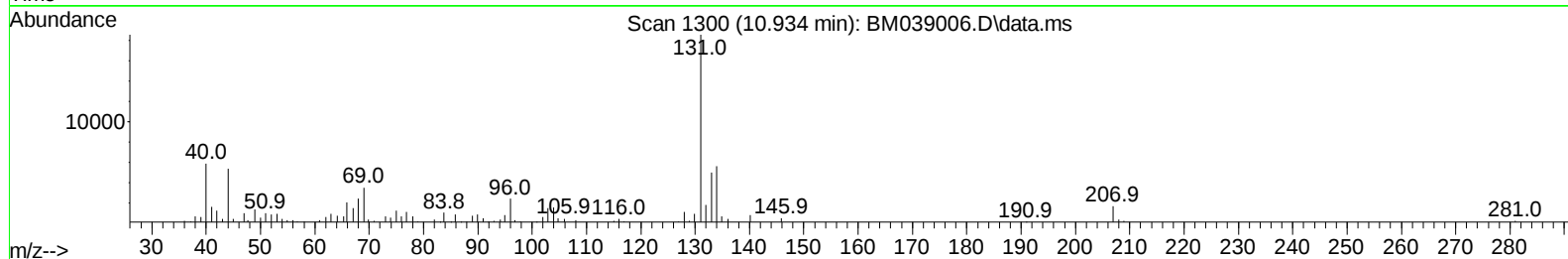
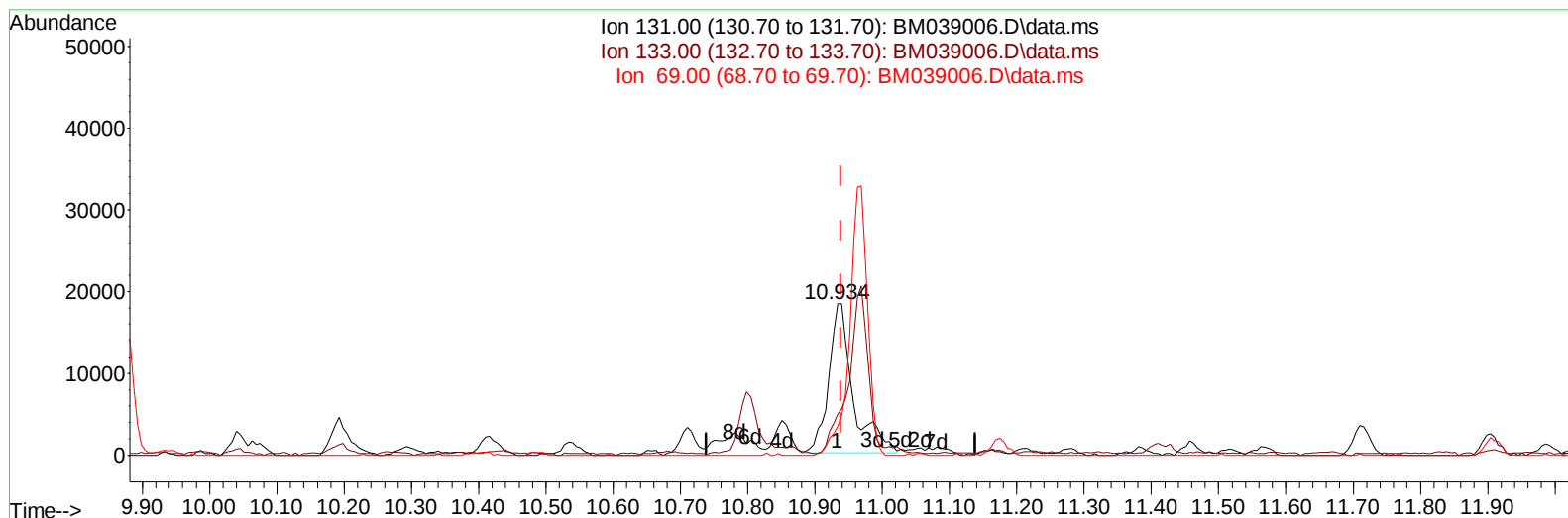
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TIC: BM039006.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.934min (-0.006) 1.06 ng/ul m

response 45911

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	27.14
69.00	17.60	18.97
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	7.981	152	383547	20.000	ng/ul	0.00
20) Naphthalene-d8	10.798	136	1743924	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.622	164	1136529	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.368	188	2475713	20.000	ng/ul	0.00
79) Chrysene-d12	21.550	240	1992647	20.000	ng/ul	0.00
88) Perylene-d12	23.997	264	1904765	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.134	99	27260	0.738	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	116654	4.889	ng/ul	0.00
11) 2-Chlorophenol-d4	7.510	132	86461	3.146	ng/ul	0.00
15) 4-Methylphenol-d8	8.687	113	53619	1.856	ng/ul	-0.01
21) Nitrobenzene-d5	9.145	128	65679	4.505	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	56562	3.851	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	99218	3.690	ng/ul	0.00
31) 4-Chloroaniline-d4	10.934	131	45911m	1.056	ng/ul	0.00
46) Dimethylphthalate-d6	14.033	166	494598	5.746	ng/ul	0.00
49) Acenaphthylene-d8	14.316	160	463751	4.639	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.610	176	429873	5.723	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.727	200	41180	2.626	ng/ul	0.00
73) Anthracene-d10	17.462	188	694616	5.819	ng/ul	0.00
81) Pyrene-d10	19.756	212	750573	6.434	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.839	264	549692	5.621	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.851	128	10595812	107.394	ng/ul	98
36) 2-Methylnaphthalene	12.451	142	481506	7.519	ng/ul	99
37) 1-Methylnaphthalene	12.669	142	834113	12.967	ng/ul	99
43) 1,1'-Biphenyl	13.457	154	402048	4.451	ng/ul	99
52) Acenaphthene	14.686	153	1642684	21.297	ng/ul	99
56) Dibenzofuran	15.021	168	1467641	13.861	ng/ul	98
61) Fluorene	15.669	166	863040	9.819	ng/ul	98
72) Phenanthrene	17.410	178	717606	5.104	ng/ul	100
77) Carbazole	17.774	167	2810232	21.931	ng/ul	99

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

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