

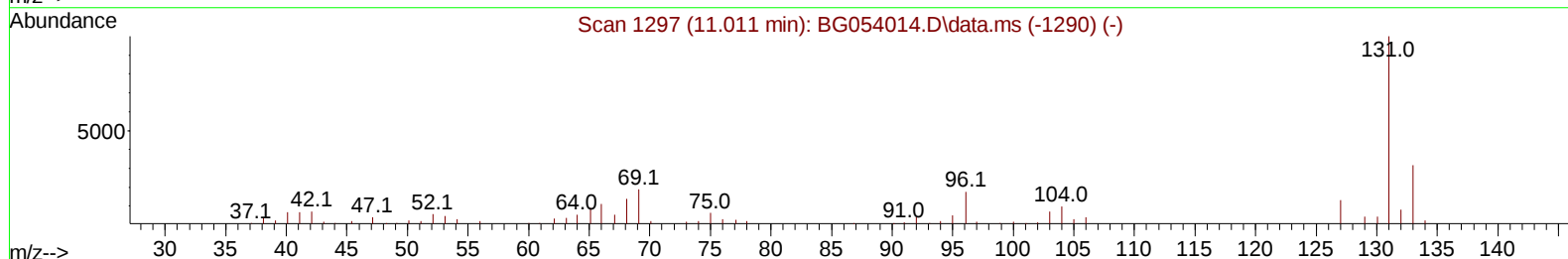
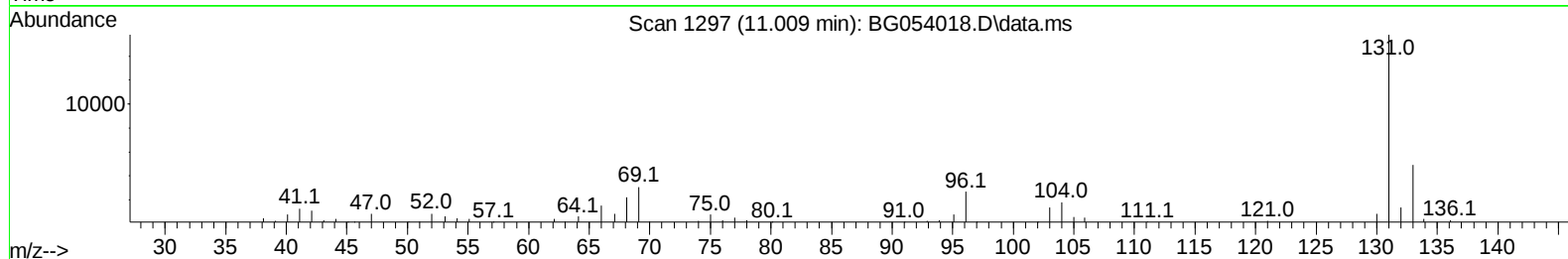
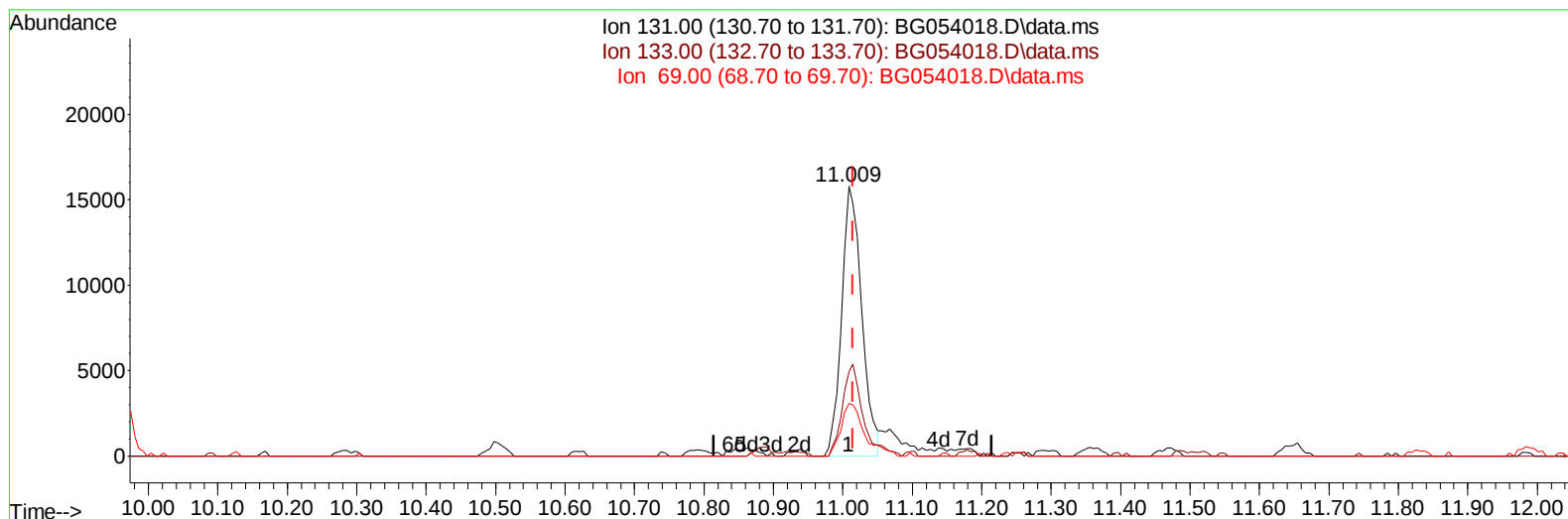
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
 Data File : BG054018.D
 Acq On : 23 Jun 2022 18:17
 Operator : CG/JU
 Sample : N3385-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA2

Manual IntegrationsAPPROVED

Quant Time: Jun 23 23:05:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/24/2022
 Supervised By :mohammad ahmed 06/29/2022



TIC: BG054018.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.009min (-0.006) 15.24 ng/ul

response 31641

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	31.21
69.00	19.40	19.56
0.00	0.00	0.00

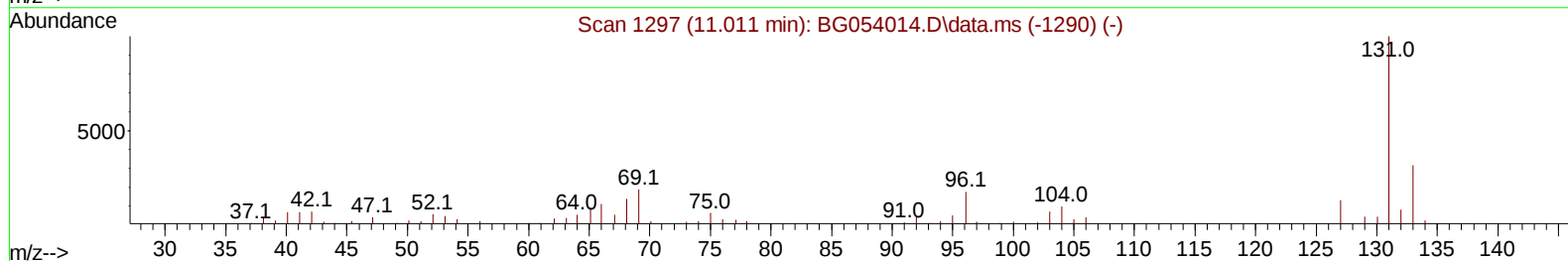
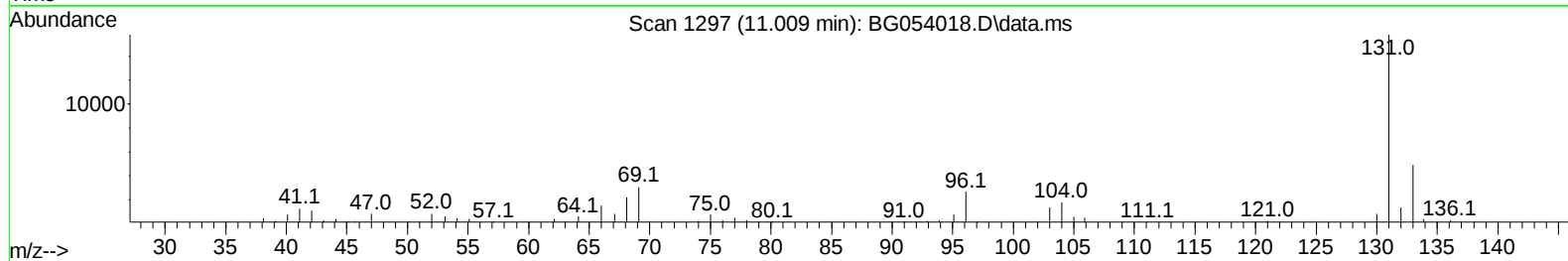
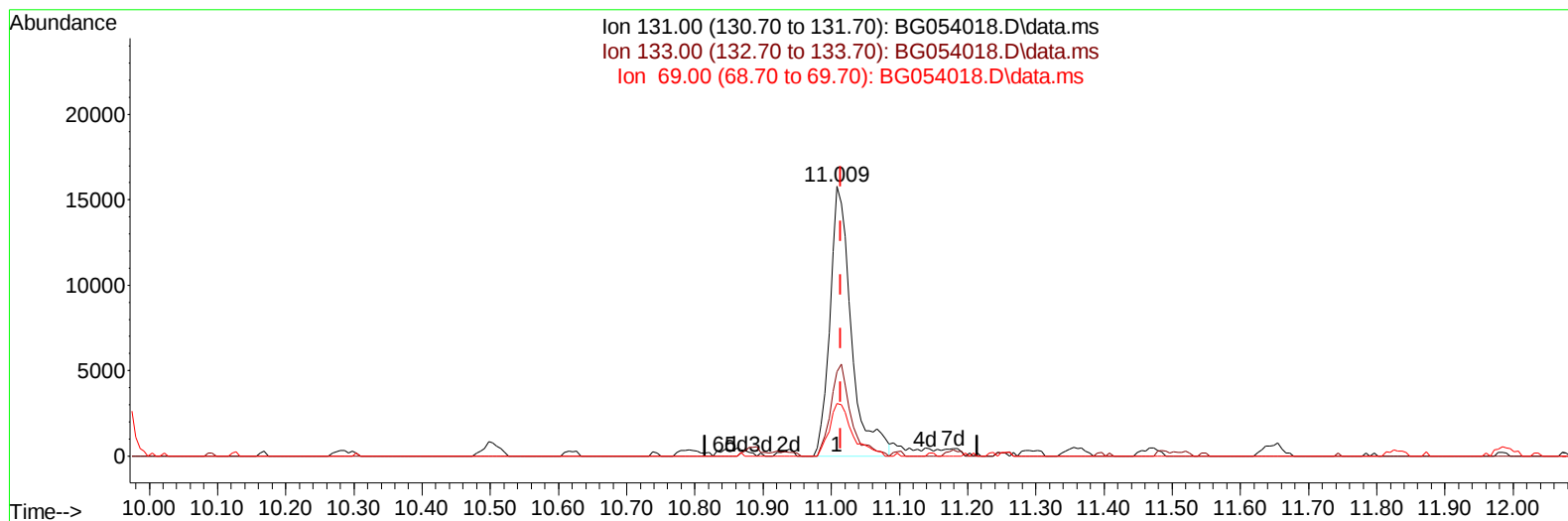
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TIC: BG054018.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.009min (-0.006) 16.51 ng/ul m

response 34286

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	31.21
69.00	19.40	19.56
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	8.071	152	20739	20.000	ng/ul	0.00
20) Naphthalene-d8	10.879	136	94216	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.698	164	71956	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.442	188	174273	20.000	ng/ul	0.00
79) Chrysene-d12	21.714	240	199402	20.000	ng/ul	0.00
88) Perylene-d12	24.975	264	204335	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.494	96	2149	4.930	ng/uL	-0.01
4) Pyridine-d5	3.917	84	13592	11.465	ng/ul	0.00
7) Phenol-d5	7.231	99	14797	9.959	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.389	67	28718	32.043	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.607	132	32421	27.364	ng/ul	0.00
15) 4-Methylphenol-d8	8.776	113	27688	21.856	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	19839	28.369	ng/ul	0.00
24) 2-Nitrophenol-d4	9.957	143	21616	29.091	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.497	165	49146	29.895	ng/ul	0.00
31) 4-Chloroaniline-d4	11.009	131	34286m	16.509	ng/ul	0.00
46) Dimethylphthalate-d6	14.099	166	181710	32.100	ng/ul	0.00
49) Acenaphthylene-d8	14.393	160	193523	31.440	ng/ul	0.00
54) 4-Nitrophenol-d4	14.886	143	6636	8.562	ng/ul	0.00
60) Fluorene-d10	15.685	176	160326	31.531	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.797	200	28897	30.396	ng/ul	0.00
73) Anthracene-d10	17.542	188	263470	33.476	ng/ul	0.00
81) Pyrene-d10	19.822	212	335446	32.265	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.751	264	339536	32.919	ng/ul	0.00
Target Compounds						
					Qvalue	
52) Acenaphthene	14.769	153	595193	141.022	ng/ul	98
61) Fluorene	15.744	166	266730	50.713	ng/ul	98
74) Anthracene	17.572	178	30881	3.549	ng/ul	99
77) Carbazole	17.842	167	129902	18.107	ng/ul	100
80) Fluoranthene	19.493	202	146039	12.583	ng/ul#	96
82) Pyrene	19.851	202	75819	6.571	ng/ul	99

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

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