

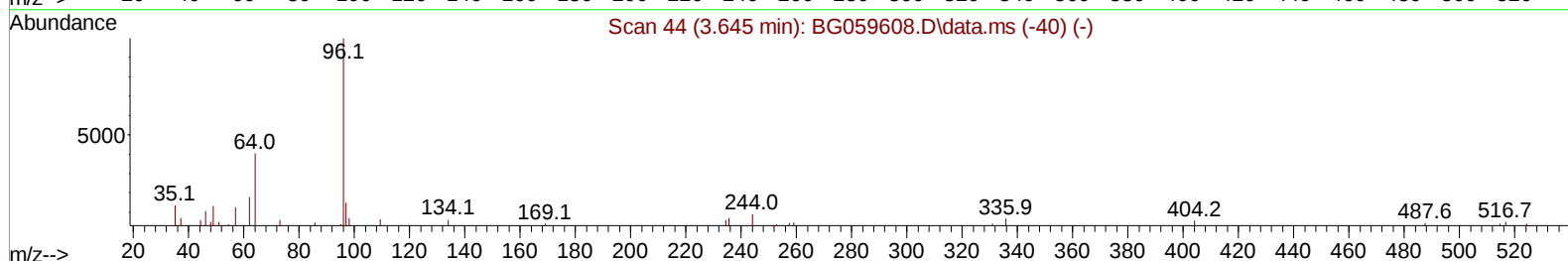
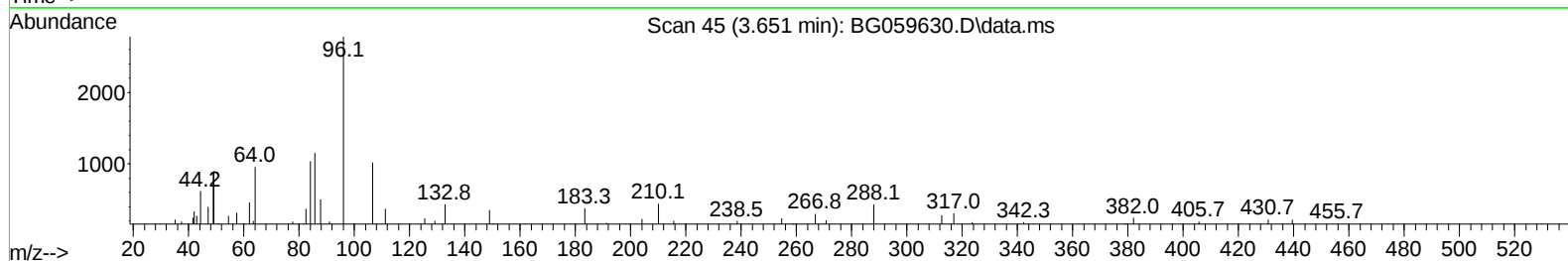
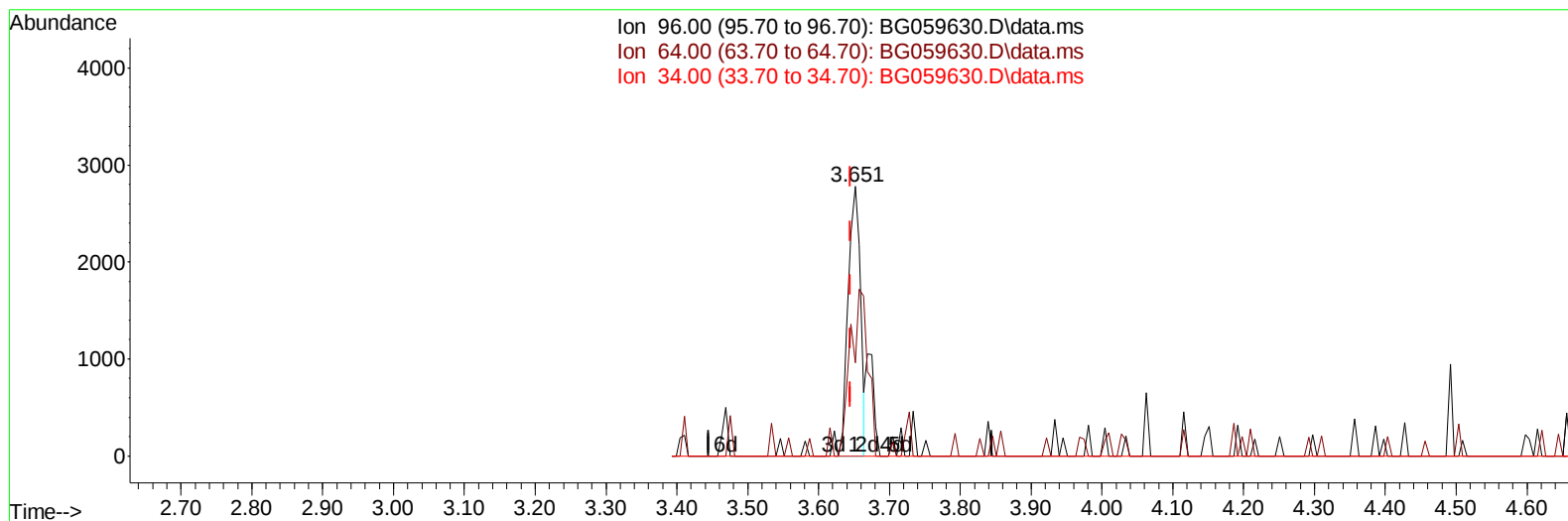
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110423\
 Data File : BG059630.D
 Acq On : 4 Nov 2023 20:42
 Operator : MA/JU
 Sample : 05013-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A49R2

Manual IntegrationsAPPROVED

Quant Time: Nov 05 23:55:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023



TIC: BG059630.D\data.ms

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

3.651min (+ 0.006) 5.57 ng/uL

response 3328

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	34.62
34.00	0.00	0.00
0.00	0.00	0.00

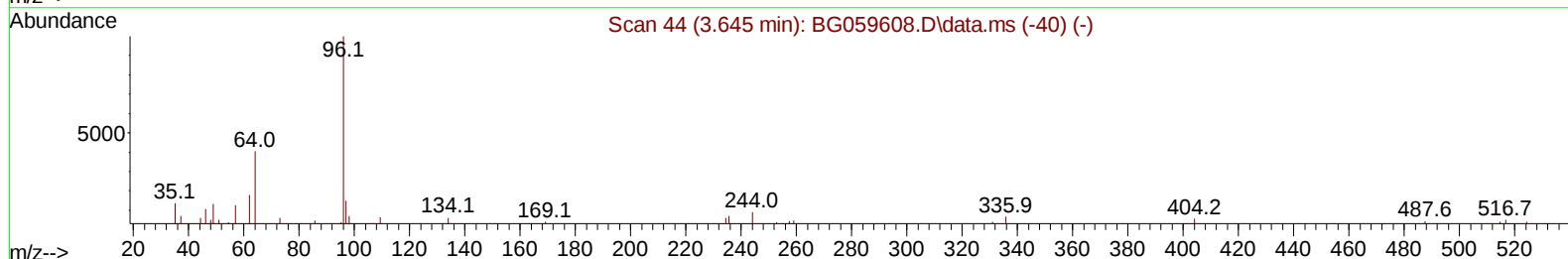
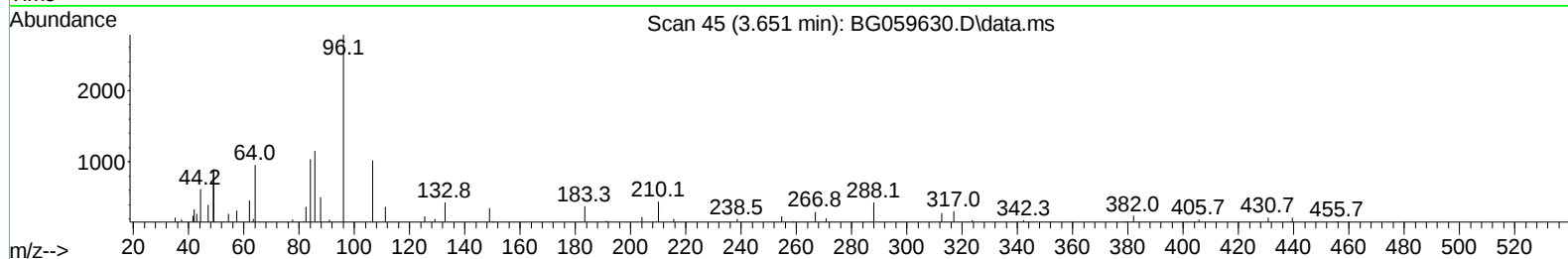
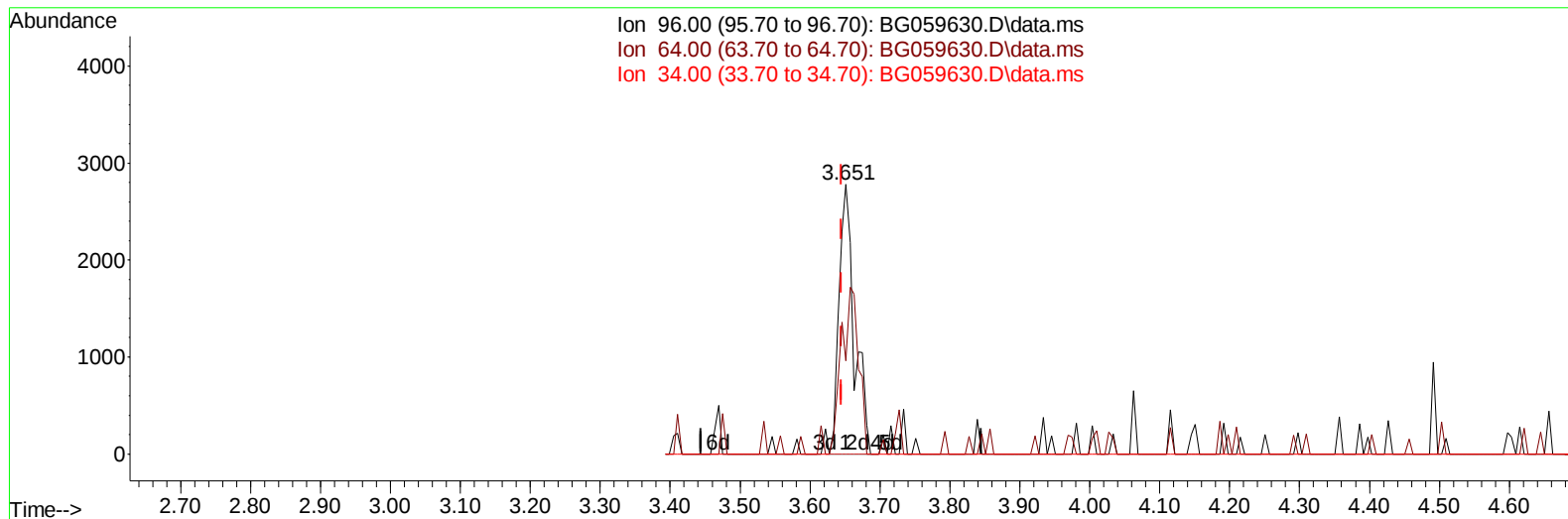
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TIC: BG059630.D\data.ms

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

3.651min (+ 0.006) 6.99 ng/uL m

response 4174

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.30	34.62
34.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/08/2023

Quant Time: Nov 06 00:45:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 04 02:46:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.352	152	22389	20.000	ng/ul	# 0.00
20) Naphthalene-d8	11.196	136	162647	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.979	164	112797	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.729	188	236778	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.065	240	212538	20.000	ng/ul	# 0.00
88) Perylene-d12	25.667	264	227770	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.651	96	4174m	6.987	ng/uL	0.00
4) Pyridine-d5	4.092	84	22549	12.836	ng/ul	0.01
7) Phenol-d5	7.459	99	19540	8.536	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.670	67	39177	32.011	ng/ul	0.00
11) 2-Chlorophenol-d4	7.864	132	48025	30.892	ng/ul	0.00
15) 4-Methylphenol-d8	9.033	113	38368	20.481	ng/ul	0.00
21) Nitrobenzene-d5	9.550	128	35353	29.722	ng/ul	0.00
24) 2-Nitrophenol-d4	10.267	143	48769	33.975	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.796	165	86730	34.008	ng/ul	0.00
31) 4-Chloroaniline-d4	11.342	131	108895	27.134	ng/ul	0.00
46) Dimethylphthalate-d6	14.374	166	357747	39.519	ng/ul	0.00
49) Acenaphthylene-d8	14.680	160	389322	36.066	ng/ul	0.00
54) 4-Nitrophenol-d4	15.150	143	13631	8.528	ng/ul	0.00
60) Fluorene-d10	15.966	176	291044	34.150	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.066	200	49793	33.224	ng/ul	0.00
73) Anthracene-d10	17.829	188	494406	39.896	ng/ul	0.00
81) Pyrene-d10	20.103	212	532038	39.117	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.414	264	556297	41.721	ng/ul	0.00

Target Compounds Qvalue

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

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