

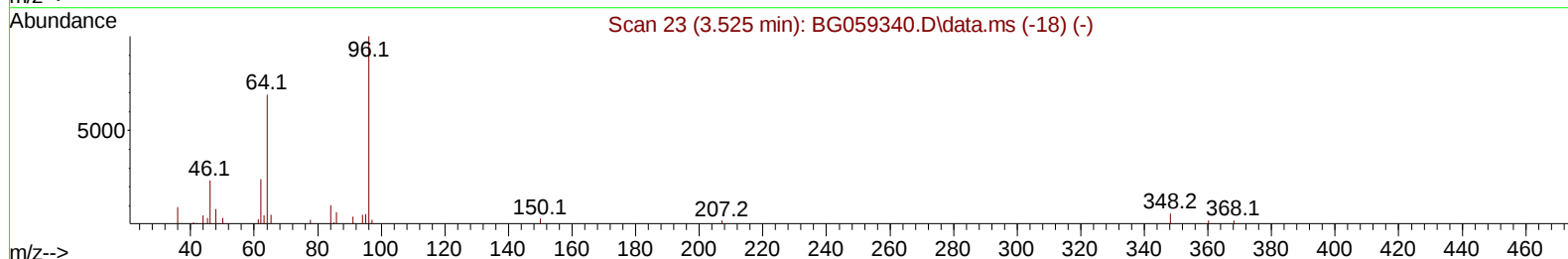
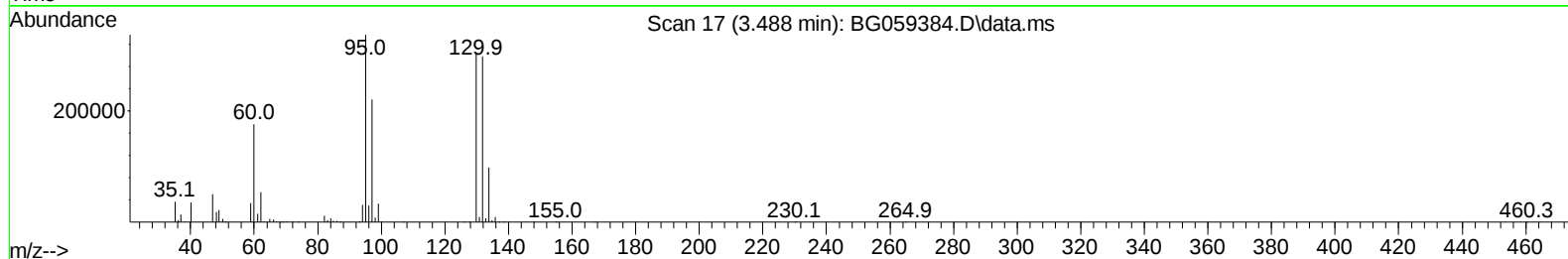
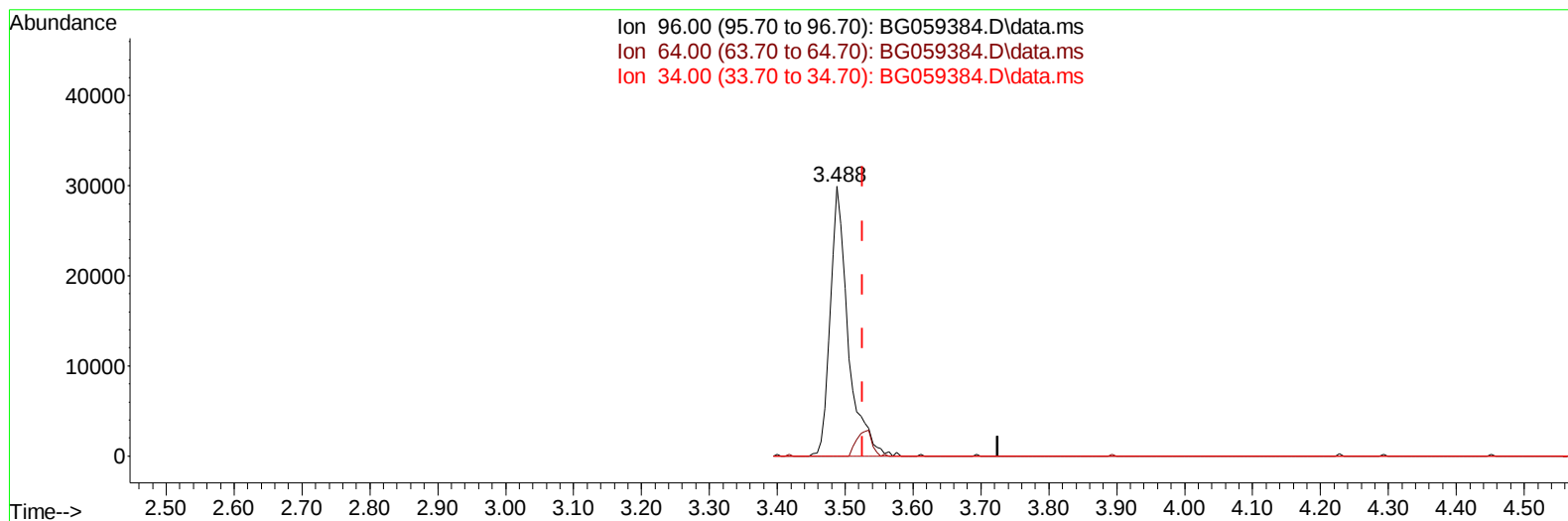
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
 Data File : BG059384.D
 Acq On : 8 Oct 2023 20:36
 Operator : MA/JU
 Sample : 04654-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHAU7

Manual IntegrationsAPPROVED

Quant Time: Oct 09 01:04:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 22:45:22 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/09/2023
 Supervised By :mohammad ahmed 10/09/2023



TIC: BG059384.D\data.ms

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

3.488min (-0.038) 43.39 ng/uL

response 54577

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

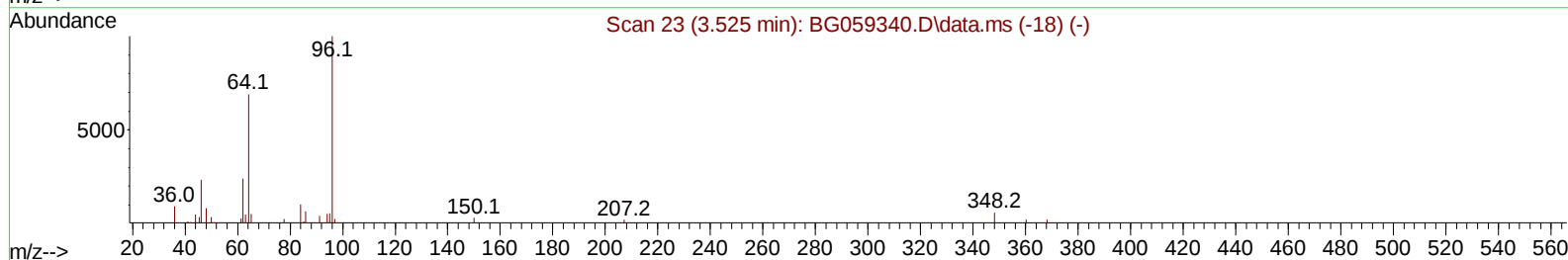
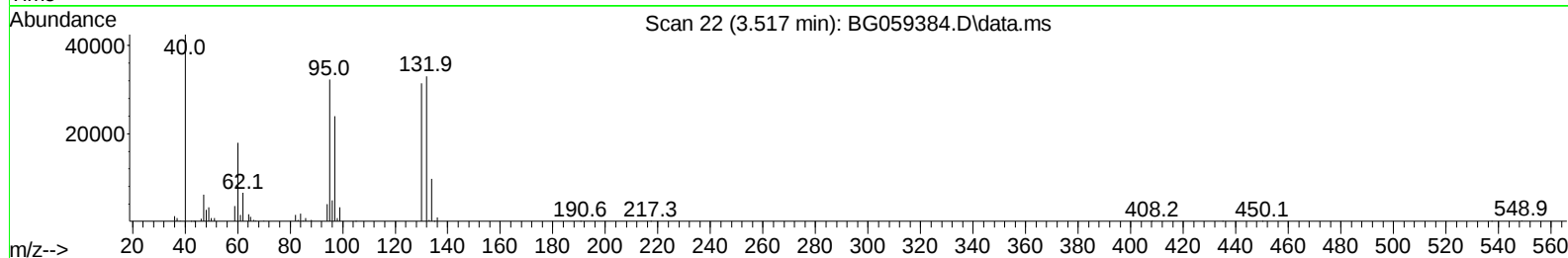
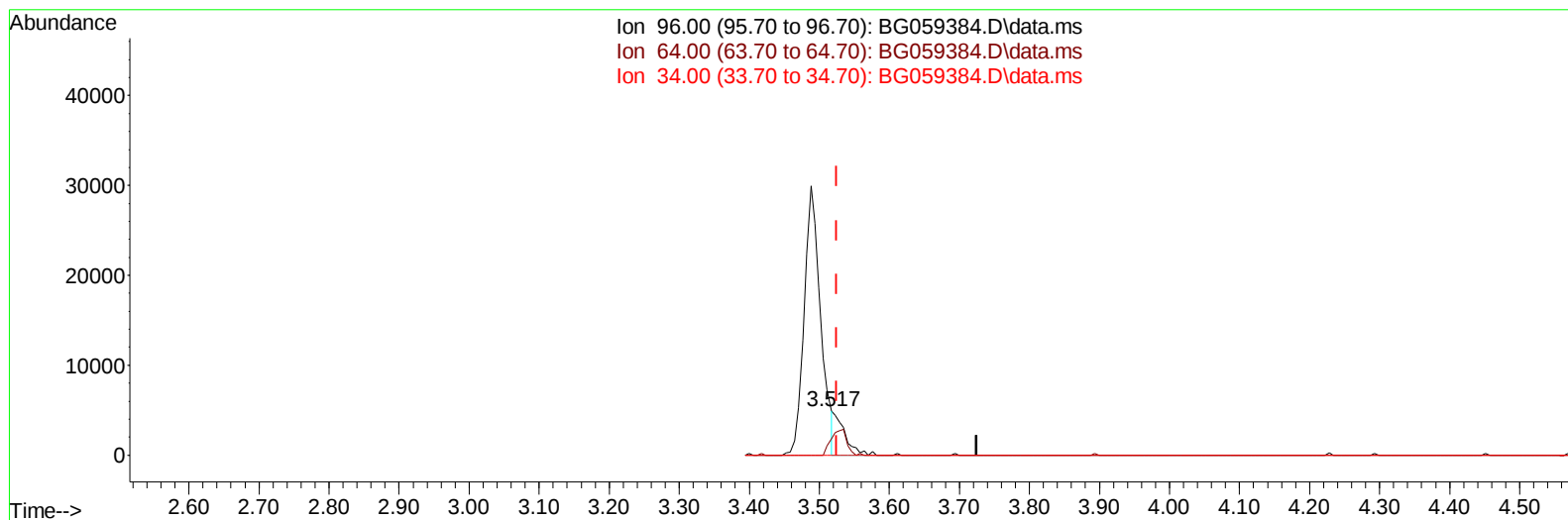
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
 Data File : BG059384.D
 Acq On : 8 Oct 2023 20:36
 Operator : MA/JU
 Sample : 04654-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHAU7

Manual IntegrationsAPPROVED

Quant Time: Oct 09 01:04:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 22:45:22 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/09/2023
 Supervised By :mohammad ahmed 10/09/2023



TIC: BG059384.D\data.ms

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

3.517min (-0.008) 4.16 ng/uL m

response 5236

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.20	36.38#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100723\
 Data File : BG059384.D
 Acq On : 8 Oct 2023 20:36
 Operator : MA/JU
 Sample : 04654-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHAU7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/09/2023
 Supervised By :mohammad ahmed 10/09/2023

Quant Time: Oct 09 01:59:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 07 22:45:22 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.229	152	44852	20.000	ng/ul	0.00
20) Naphthalene-d8	11.067	136	216427	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.863	164	144186	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.612	188	334564	20.000	ng/ul	0.00
79) Chrysene-d12	21.913	240	299007	20.000	ng/ul	0.00
88) Perylene-d12	25.397	264	347405	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.517	96	5236m	4.162	ng/uL	0.00
4) Pyridine-d5	3.964	84	36365	10.043	ng/ul	0.00
7) Phenol-d5	7.354	99	40213	8.120	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.548	67	102890	36.757	ng/ul	0.00
11) 2-Chlorophenol-d4	7.748	132	105099	30.343	ng/ul	0.00
15) 4-Methylphenol-d8	8.923	113	71649	18.569	ng/ul	0.00
21) Nitrobenzene-d5	9.428	128	70652	38.348	ng/ul	0.00
24) 2-Nitrophenol-d4	10.145	143	76483	38.355	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.674	165	135371	37.611	ng/ul	0.00
31) 4-Chloroaniline-d4	11.214	131	120962	21.158	ng/ul	0.00
46) Dimethylphthalate-d6	14.258	166	545461	46.176	ng/ul	0.00
49) Acenaphthylene-d8	14.563	160	619787	44.090	ng/ul	0.00
54) 4-Nitrophenol-d4	15.051	143	18092	8.173	ng/ul	0.00
60) Fluorene-d10	15.850	176	511489	45.363	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.961	200	99794	45.178	ng/ul	0.00
73) Anthracene-d10	17.712	188	815506	49.689	ng/ul	0.00
81) Pyrene-d10	19.986	212	908665	50.165	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.157	264	940183	51.429	ng/ul	0.00

Target Compounds Qvalue

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

