

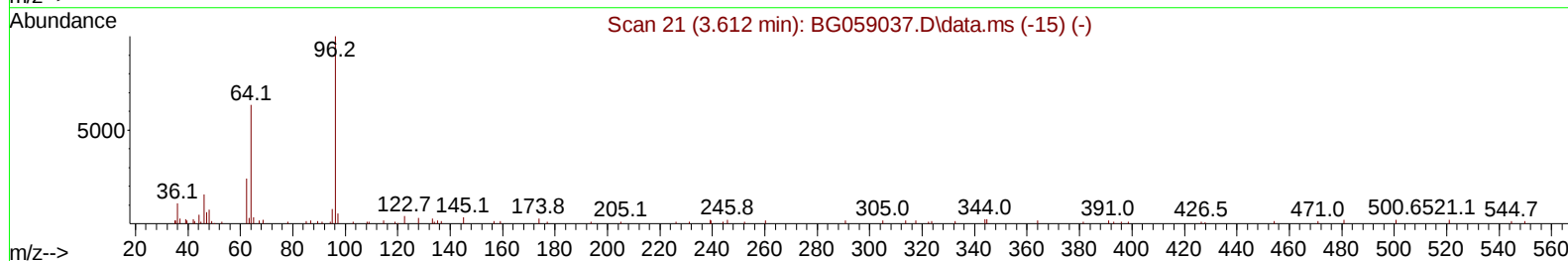
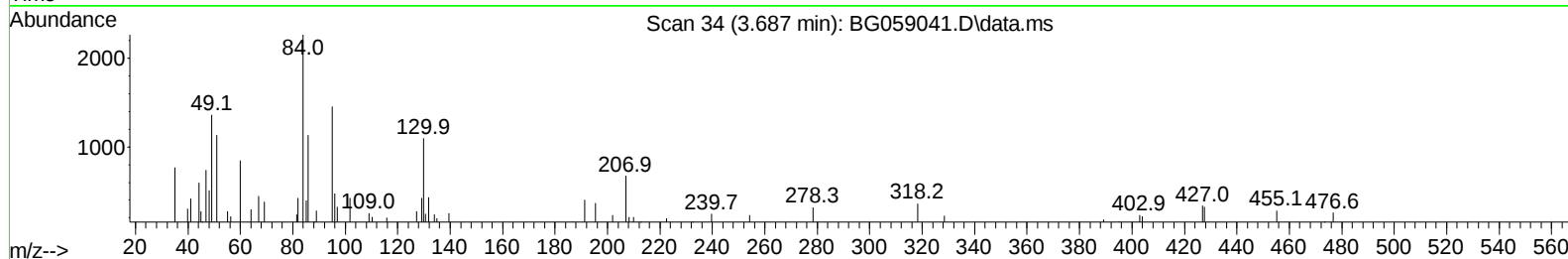
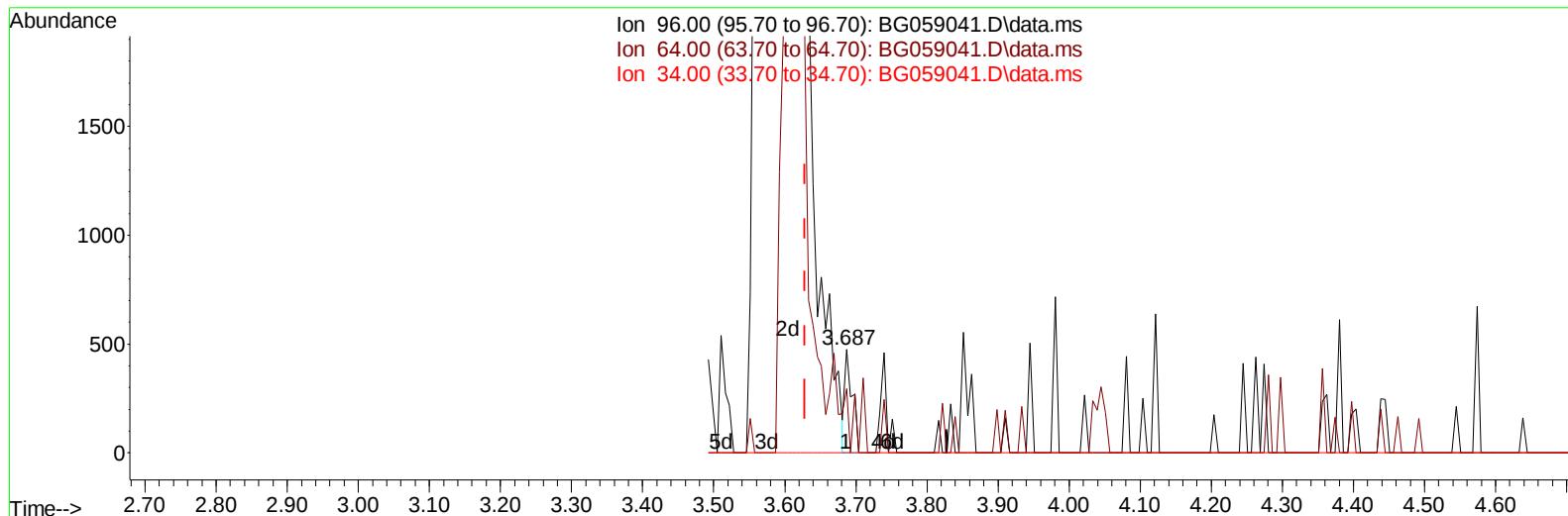
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091323\
 Data File : BG059041.D
 Acq On : 13 Sep 2023 15:17
 Operator : MA/JU
 Sample : 04324-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBHW6

Manual IntegrationsAPPROVED

Quant Time: Sep 14 01:05:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 12 23:54:19 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/14/2023
 Supervised By :mohammad ahmed 09/14/2023



TIC: BG059041.D\data.ms

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

3.687min (+ 0.058) 0.24 ng/uL

response 353

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.70	62.11
34.00	0.00	0.00
0.00	0.00	0.00

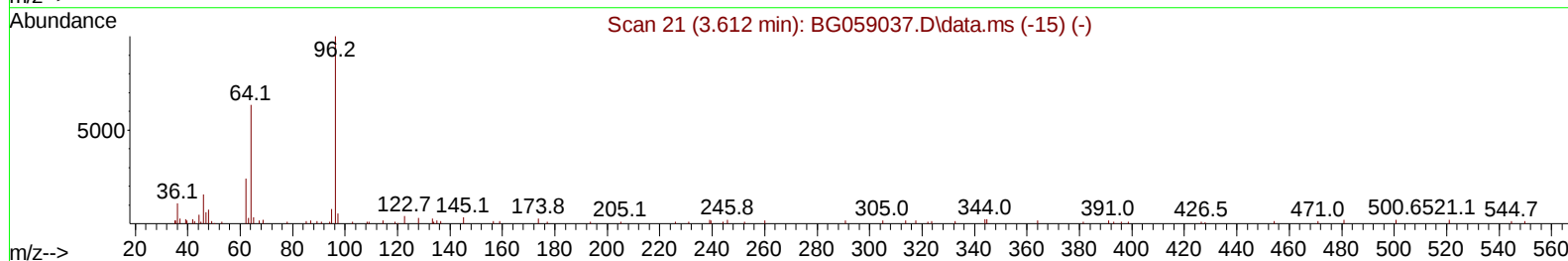
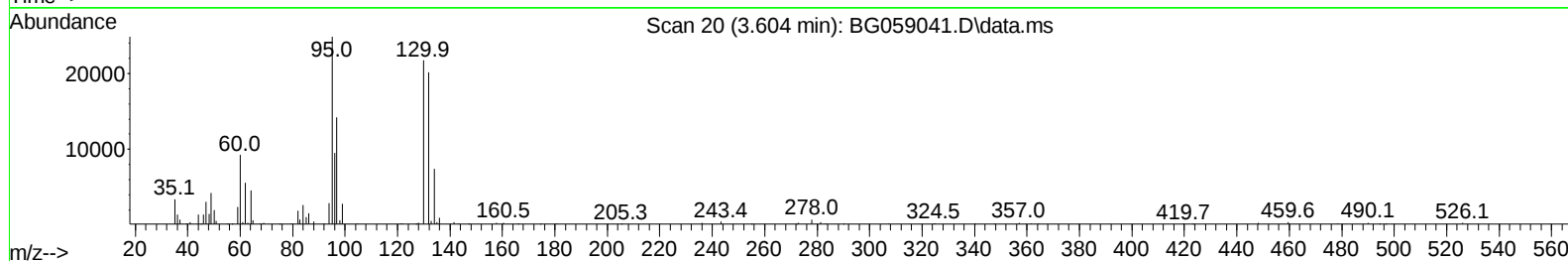
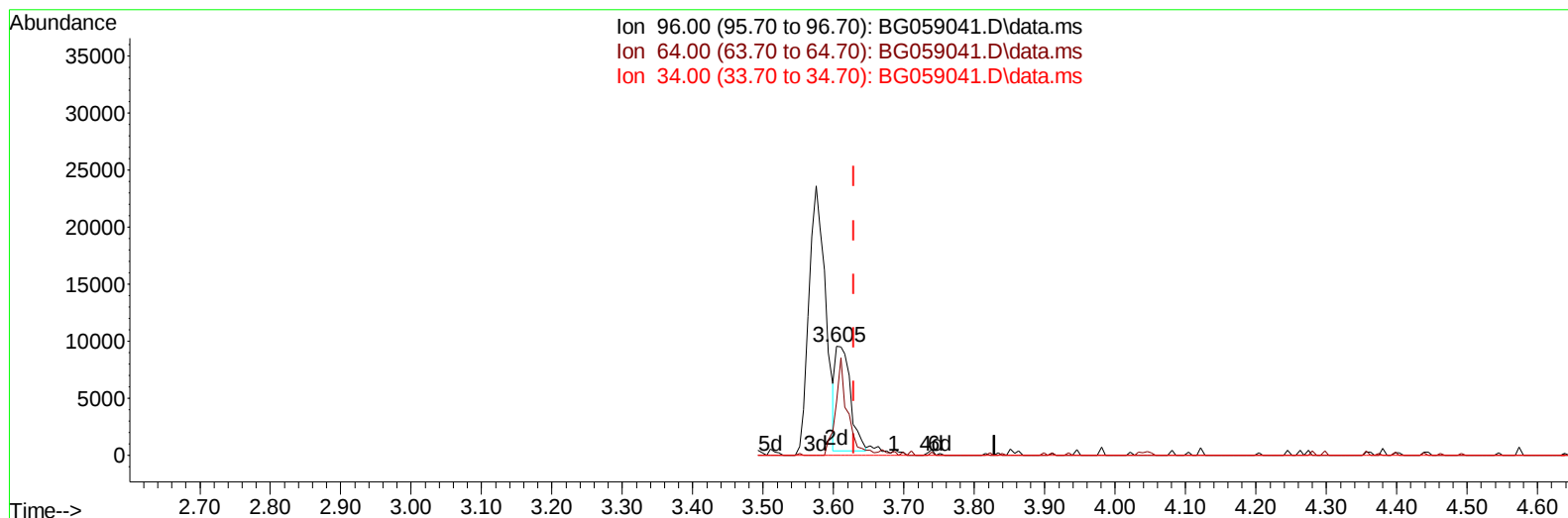
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TIC: BG059041.D\data.ms

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

3.604min (-0.024) 9.31 ng/uL m

response 13665

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.70	48.56#
34.00	0.00	0.00
0.00	0.00	0.00

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 Misc :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
 Supervised By :mohammad ahmed 09/14/2023

Quant Time: Sep 14 01:24:37 2023
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.305	152	62412	20.000	ng/ul	0.00
20) Naphthalene-d8	11.149	136	297982	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.932	164	234131	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.682	188	646710	20.000	ng/ul	# 0.00
79) Chrysene-d12	22.006	240	566751	20.000	ng/ul	0.00
88) Perylene-d12	25.567	264	660779	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.604	96	13665m	9.306	ng/uL	-0.02
4) Pyridine-d5	4.045	84	59523	12.804	ng/ul	-0.01
7) Phenol-d5	7.418	99	64523	10.252	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.623	67	136395	36.959	ng/ul	0.00
11) 2-Chlorophenol-d4	7.817	132	132863	32.915	ng/ul	0.00
15) 4-Methylphenol-d8	8.986	113	115818	23.819	ng/ul	0.00
21) Nitrobenzene-d5	9.498	128	87280	40.381	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.220	143	104247	43.955	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.743	165	186850	37.070	ng/ul	0.00
31) 4-Chloroaniline-d4	11.295	131	134188	19.797	ng/ul	0.00
46) Dimethylphthalate-d6	14.327	166	758824	41.783	ng/ul	0.00
49) Acenaphthylene-d8	14.639	160	772270	38.186	ng/ul	0.00
54) 4-Nitrophenol-d4	15.103	143	34337	11.382	ng/ul	0.00
60) Fluorene-d10	15.919	176	667806	41.434	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.031	200	146864	46.264	ng/ul	0.00
73) Anthracene-d10	17.788	188	1221844	42.560	ng/ul	0.00
81) Pyrene-d10	20.056	212	1445633	48.152	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.320	264	1357194	41.900	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.657	88	4898	2.589	ng/uL#	Qvalue 84

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

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