

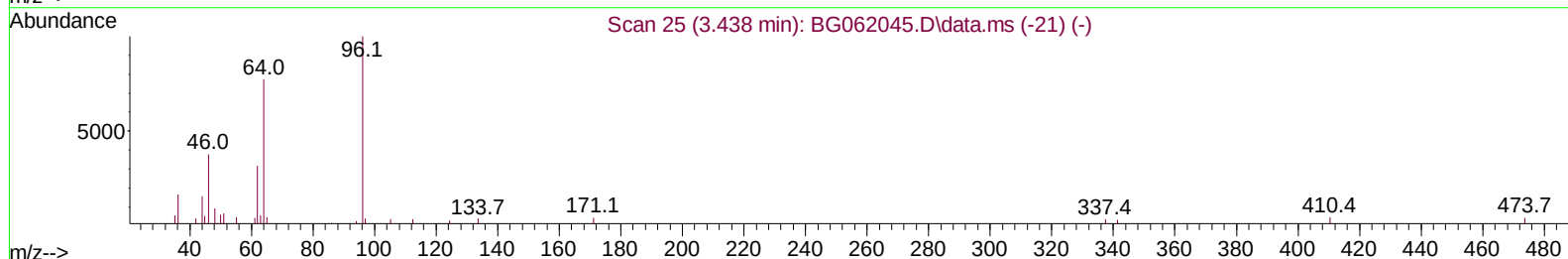
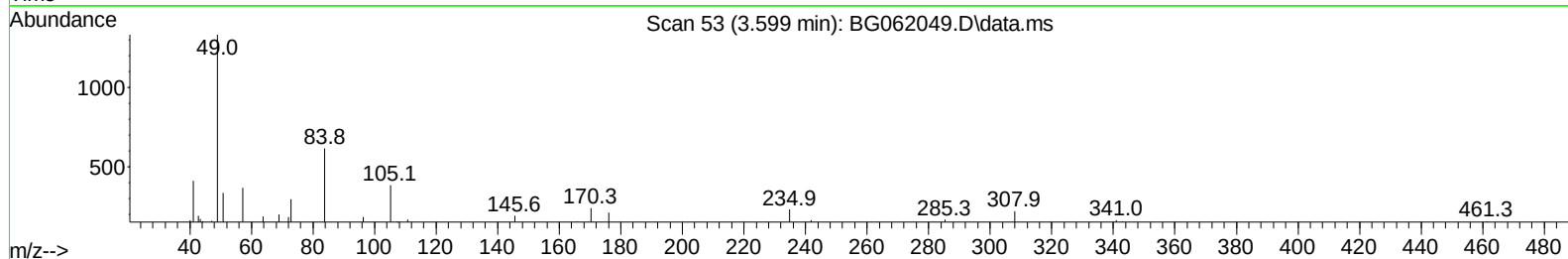
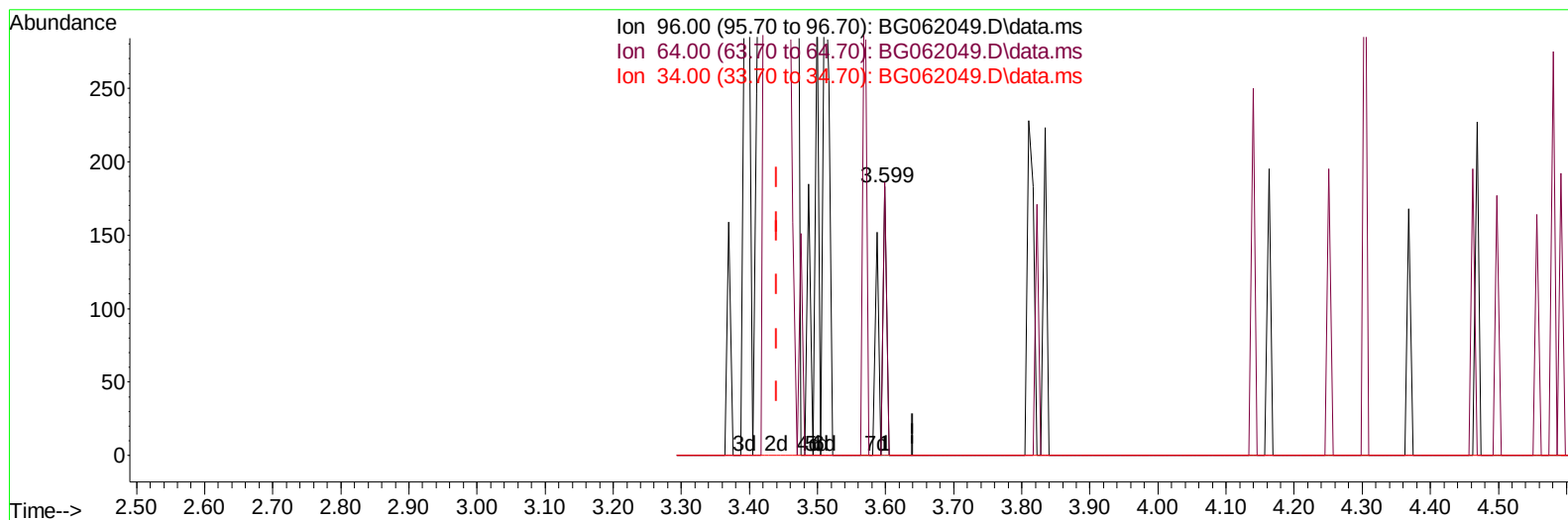
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
Data File : BG062049.D
Acq On : 12 Jul 2024 20:42
Operator : MA/JU
Sample : P3137-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZH3

Manual IntegrationsAPPROVED

Quant Time: Jul 13 01:04:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 11 12:11:32 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/16/2024



TIC: BG062049.D\data.ms

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

3.599min (+ 0.159) 0.06 ng/uL

response 65

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	101.64
34.00	0.00	0.00
0.00	0.00	0.00

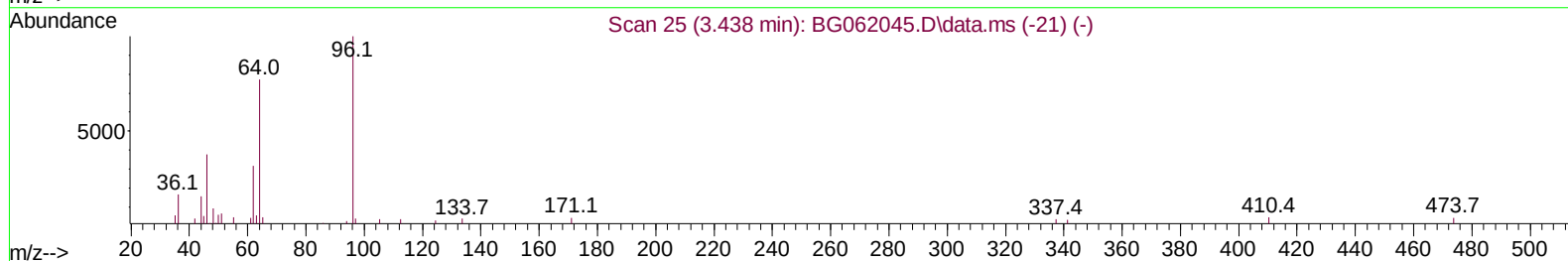
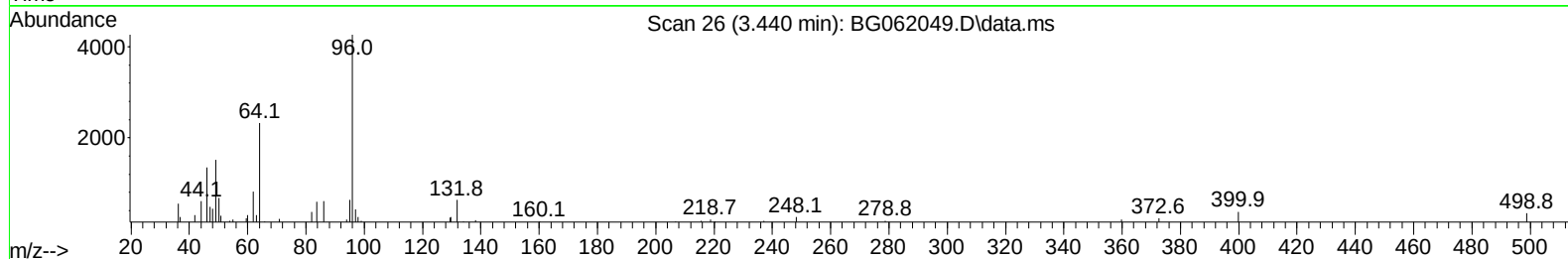
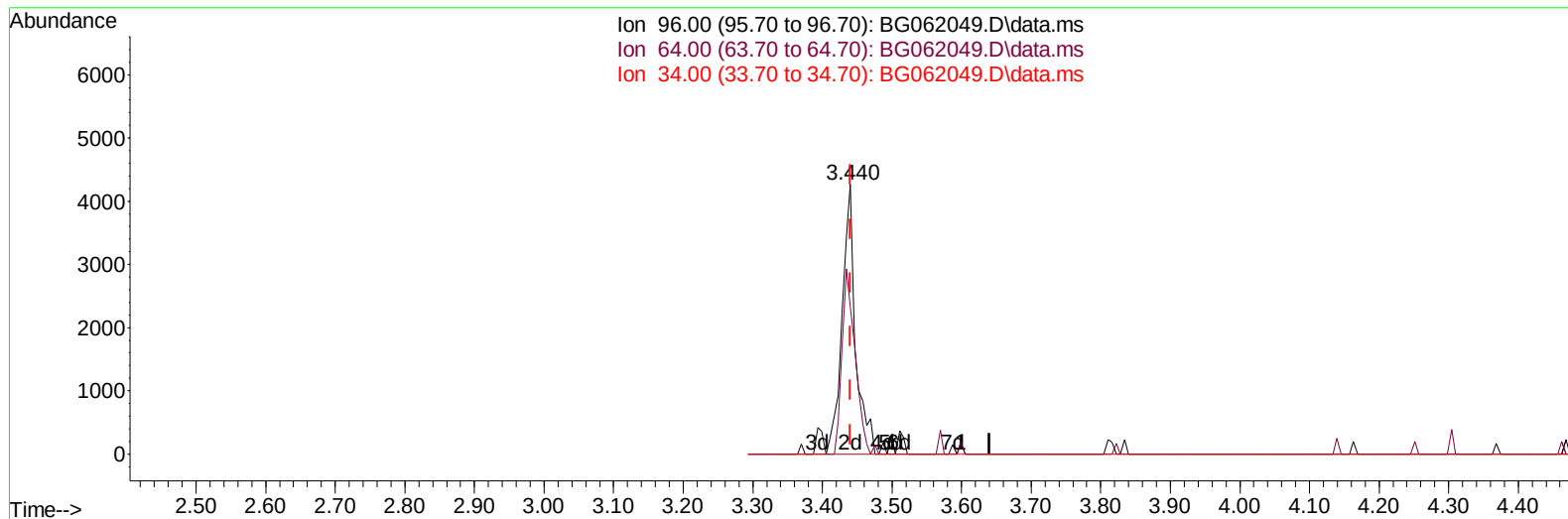
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(3) 1,4-Dioxane-d8 (S)

3.440min (+ 0.000) 5.15 ng/uL m

response 5728

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	104.80	54.69#
34.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 13 01:15:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 11 12:11:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.041	152	41772	20.000	ng/ul	0.00
20) Naphthalene-d8	10.849	136	185679	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.674	164	157963	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.418	188	406612	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.672	240	389045	20.000	ng/ul	# 0.00
88) Perylene-d12	24.886	264	468231	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.440	96	5728m	5.153	ng/uL	0.00
4) Pyridine-d5	3.857	84	28377	8.302	ng/ul	0.00
7) Phenol-d5	7.201	99	35065	7.671	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.359	67	79815	27.571	ng/ul	0.00
11) 2-Chlorophenol-d4	7.571	132	84001	26.788	ng/ul	0.00
15) 4-Methylphenol-d8	8.746	113	65540	18.209	ng/ul	0.00
21) Nitrobenzene-d5	9.210	128	49478	35.037	ng/ul	0.00
24) 2-Nitrophenol-d4	9.927	143	61018	37.837	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.473	165	103167	33.167	ng/ul	0.00
31) 4-Chloroaniline-d4	10.990	131	117272	25.968	ng/ul	0.00
46) Dimethylphthalate-d6	14.075	166	448381	34.526	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160	448260	33.010	ng/ul	0.00
54) 4-Nitrophenol-d4	14.874	143	22221	10.715	ng/ul	0.00
60) Fluorene-d10	15.661	176	394300	36.066	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.779	200	94533	44.268	ng/ul	0.00
73) Anthracene-d10	17.512	188	749674	39.490	ng/ul	0.00
81) Pyrene-d10	19.798	212	912874	39.893	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.668	264	990612	42.659	ng/ul	0.00

Target Compounds Qvalue

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

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