

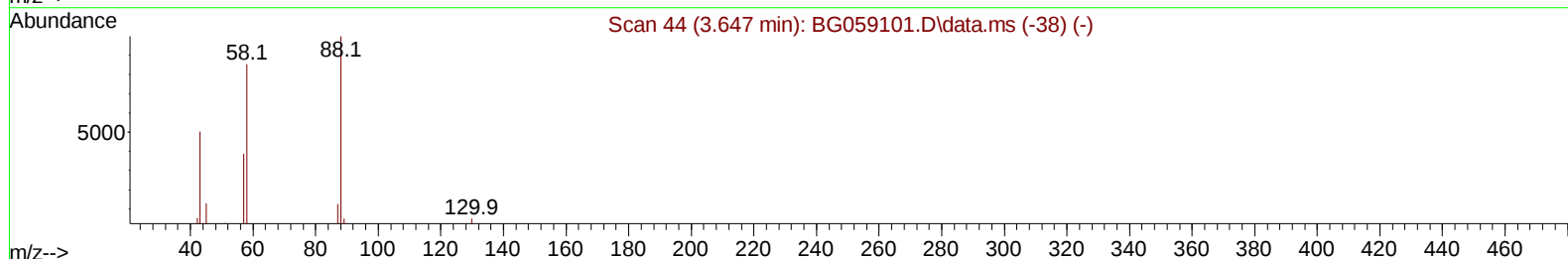
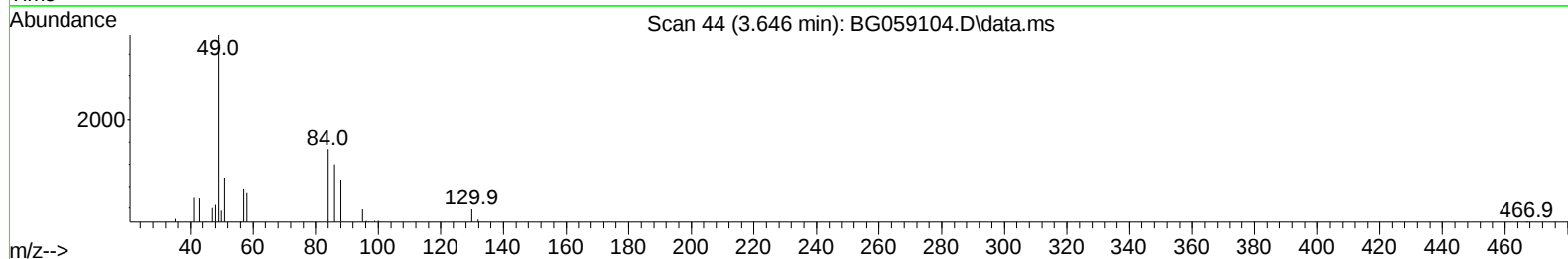
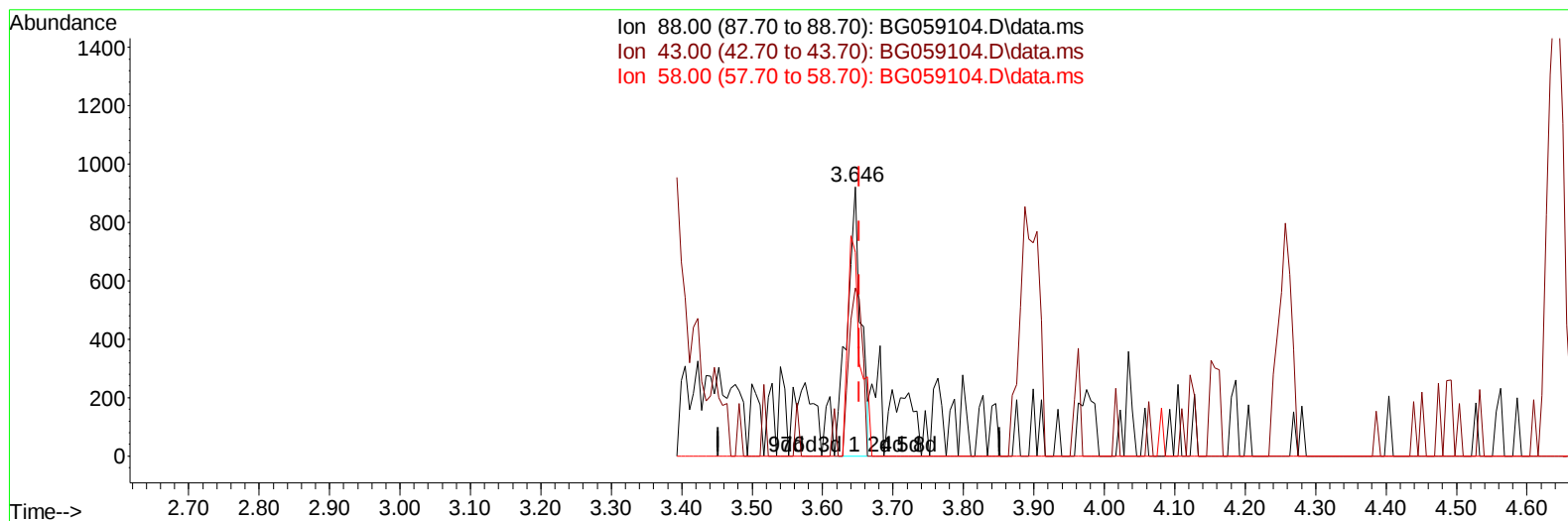
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059104.D
Acq On : 20 Sep 2023 11:21
Operator : MA/JU
Sample : 04378-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJS5

Manual IntegrationsAPPROVED

Quant Time: Sep 20 23:57:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 04:25:24 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



TIC: BG059104.D\data.ms

(2) 1,4-Dioxane

3.646min (-0.006) 1.34 ng/uL

response 1255

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	30.60	62.41#
58.00	75.80	75.62
0.00	0.00	0.00

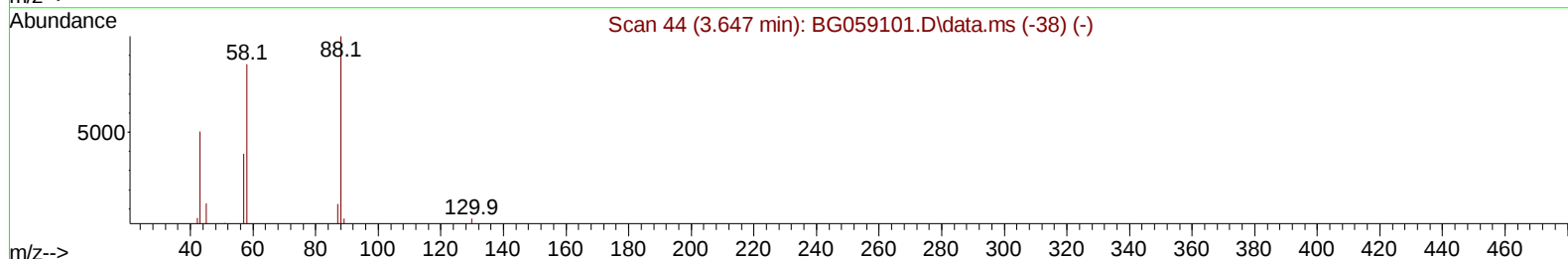
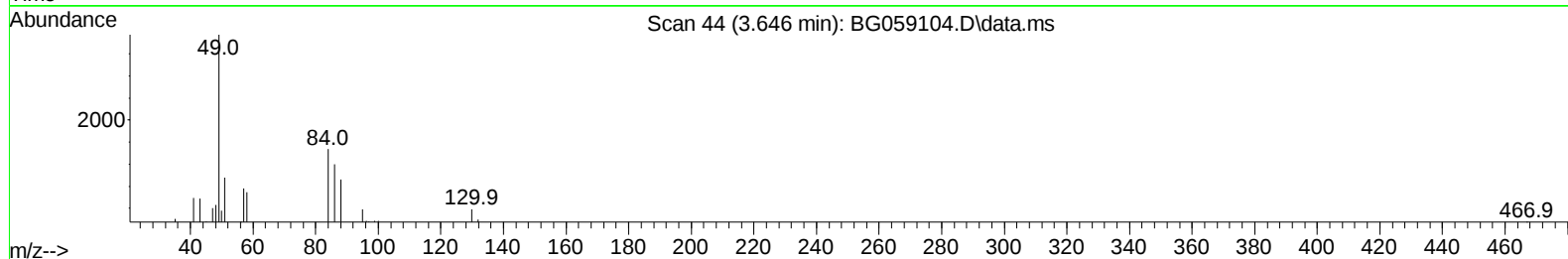
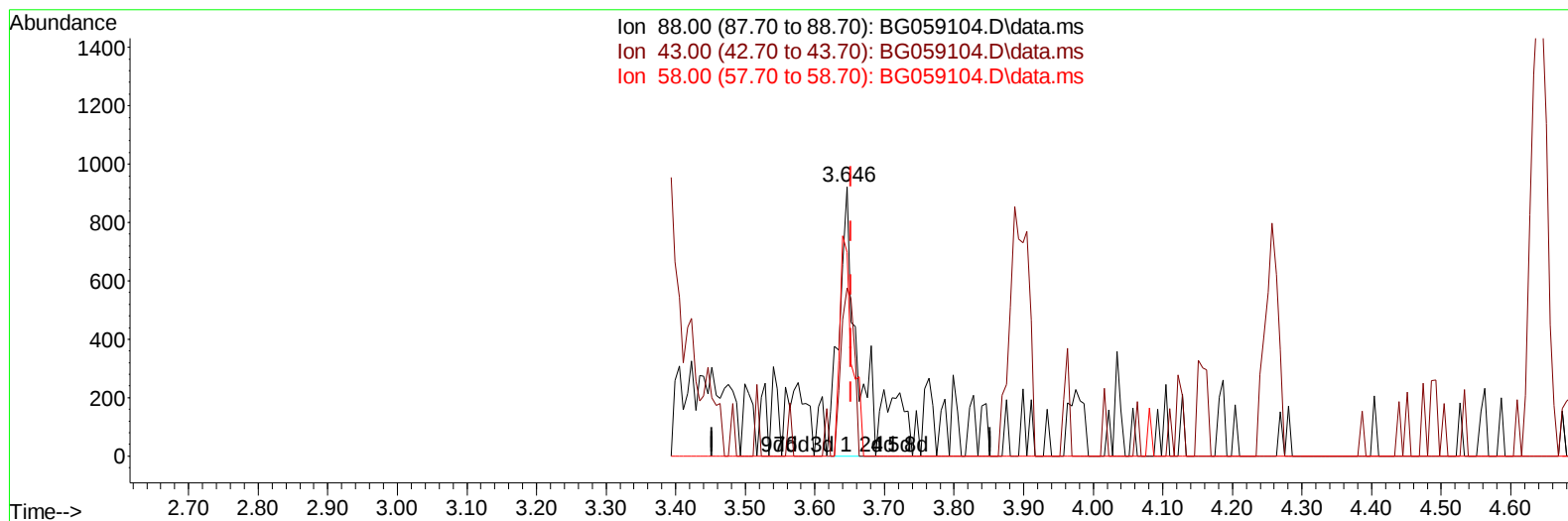
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(2) 1,4-Dioxane

3.646min (-0.006) 1.65 ng/uL m

response 1545

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	30.60	62.41#
58.00	75.80	75.62
0.00	0.00	0.00

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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJ55

Manual IntegrationsAPPROVED

Quant Time: Sep 21 00:10:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 04:25:24 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/21/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.299	152	32476	20.000	ng/ul	# 0.00
20) Naphthalene-d8	11.143	136	168189	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.927	164	103810	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.677	188	229389	20.000	ng/ul	0.00
79) Chrysene-d12	22.001	240	198019	20.000	ng/ul	0.00
88) Perylene-d12	25.550	264	232874	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.605	96	2768	3.336	ng/uL	0.00
4) Pyridine-d5	4.046	84	18598	7.641	ng/ul	0.00
7) Phenol-d5	7.412	99	22488	7.042	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.618	67	54079	27.596	ng/ul	0.00
11) 2-Chlorophenol-d4	7.812	132	51623	21.906	ng/ul	0.00
15) 4-Methylphenol-d8	8.975	113	38347	15.078	ng/ul	0.00
21) Nitrobenzene-d5	9.492	128	36113	27.826	ng/ul	0.00
24) 2-Nitrophenol-d4	10.215	143	34396	26.235	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.744	165	65303	26.236	ng/ul	0.00
31) 4-Chloroaniline-d4	11.284	131	50293	12.946	ng/ul	0.00
46) Dimethylphthalate-d6	14.322	166	253366	31.735	ng/ul	0.00
49) Acenaphthylene-d8	14.633	160	284095	29.224	ng/ul	0.00
54) 4-Nitrophenol-d4	15.103	143	10602	7.279	ng/ul	0.00
60) Fluorene-d10	15.914	176	222030	30.382	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.020	200	41415	31.757	ng/ul	0.00
73) Anthracene-d10	17.777	188	346532	33.201	ng/ul	0.00
81) Pyrene-d10	20.050	212	383070	33.097	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.297	264	386161	33.960	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.646	88	1545m	1.647	ng/uL	
30) Naphthalene	11.196	128	635137	70.571	ng/ul	98
36) 2-Methylnaphthalene	12.771	142	23590	3.925	ng/ul	95
37) 1-Methylnaphthalene	12.994	142	282859	46.585	ng/ul#	98
43) 1,1'-Biphenyl	13.764	154	33609	4.056	ng/ul	93
52) Acenaphthene	14.992	153	11788	1.674	ng/ul	95
56) Dibenzofuran	15.326	168	10262	1.099	ng/ul	92
61) Fluorene	15.973	166	13070	1.639	ng/ul	95
72) Phenanthrene	17.718	178	21241	1.655	ng/ul	96
77) Carbazole	18.082	167	68358	6.269	ng/ul	97

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

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Manual IntegrationsAPPROVED

Quant Time: Sep 21 00:10:28 2023
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QLast Update : Wed Sep 20 04:25:24 2023
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