

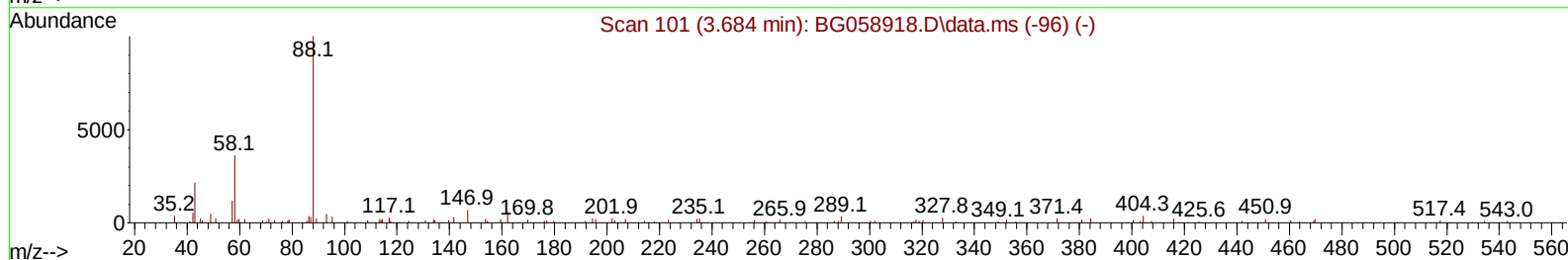
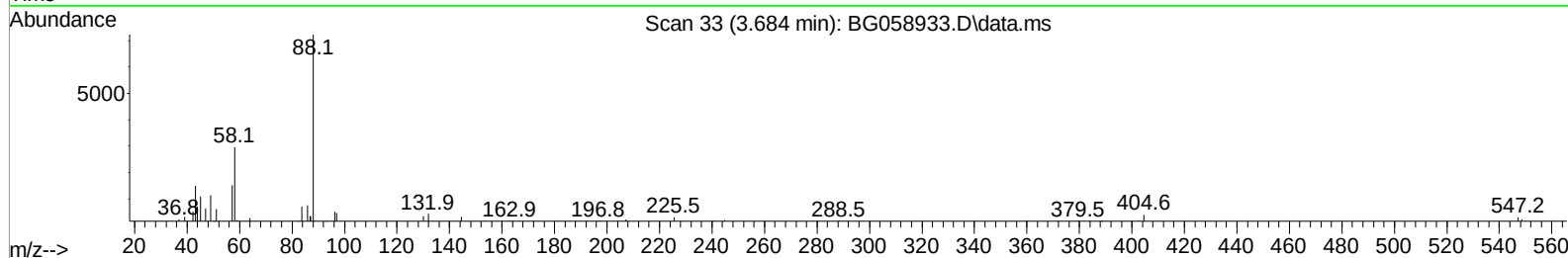
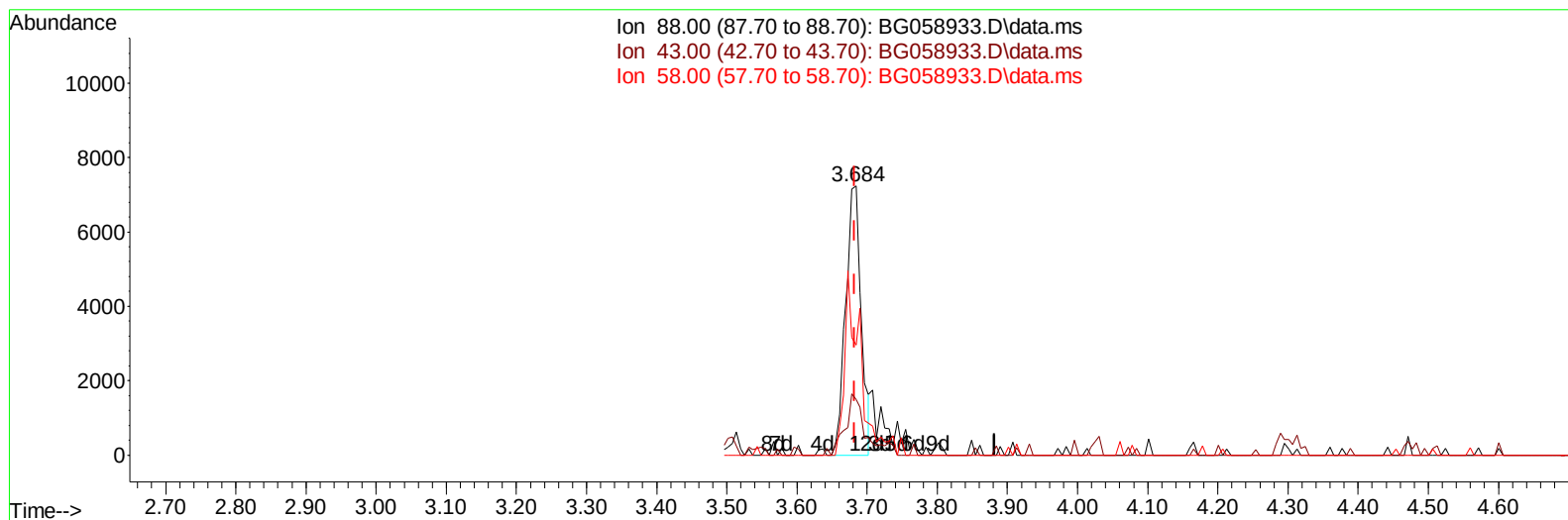
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090823\
 Data File : BG058933.D
 Acq On : 9 Sep 2023 1:52
 Operator : MA/JU
 Sample : 04247-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJA1

Manual IntegrationsAPPROVED

Quant Time: Sep 09 03:46:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 00:11:02 2023
 Response via : Initial Calibration

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



TIC: BG058933.D\data.ms

(2) 1,4-Dioxane

3.684min (+ 0.002) 10.74 ng/uL

response 11220

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	24.80	20.62
58.00	62.40	40.98#
0.00	0.00	0.00

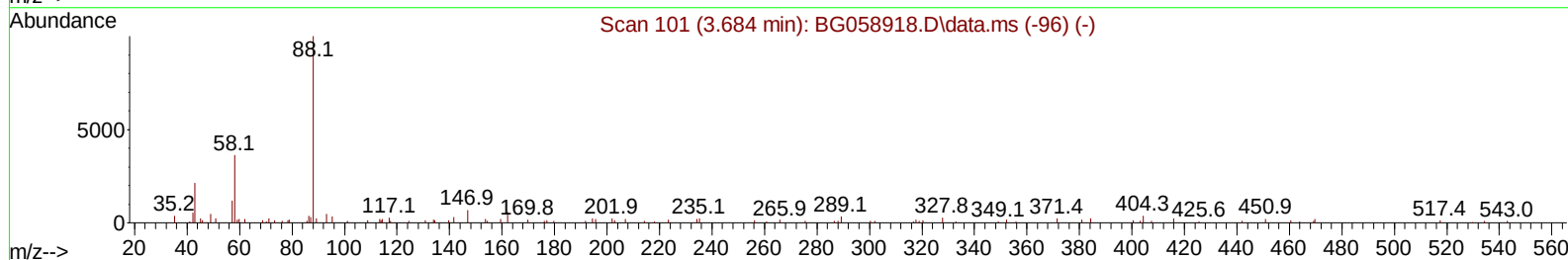
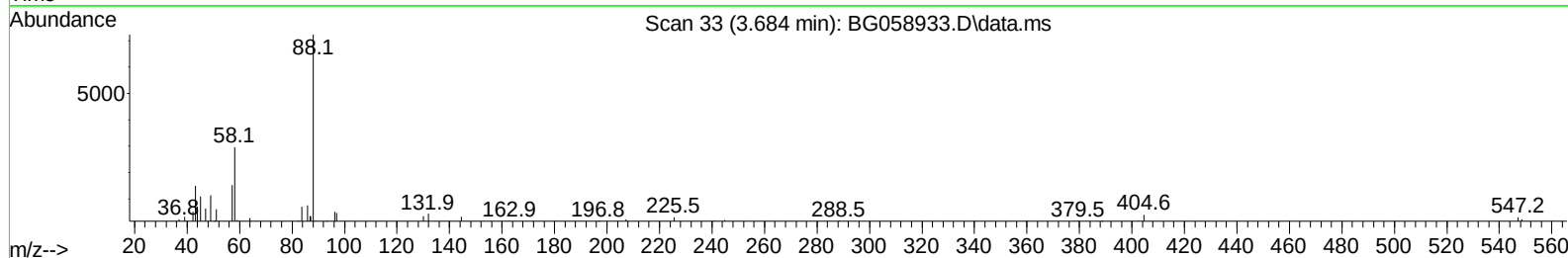
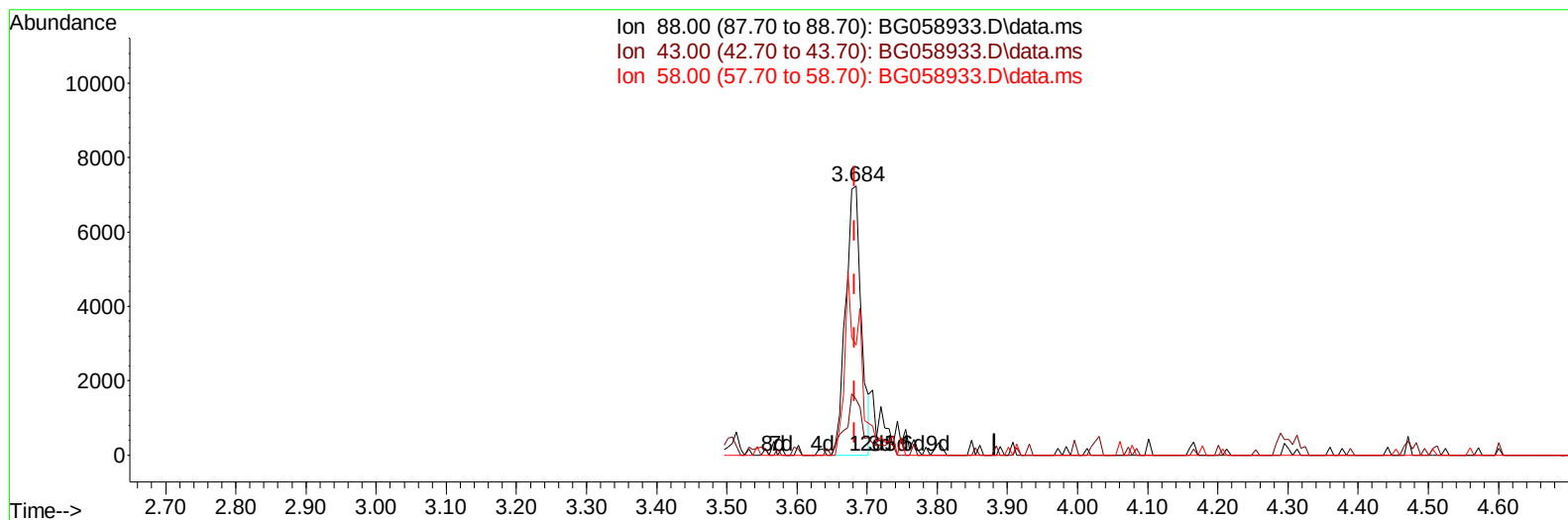
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(2) 1,4-Dioxane

3.684min (+ 0.002) 10.74 ng/uL

response 11220

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	24.80	20.62
58.00	62.40	40.98#
0.00	0.00	0.00

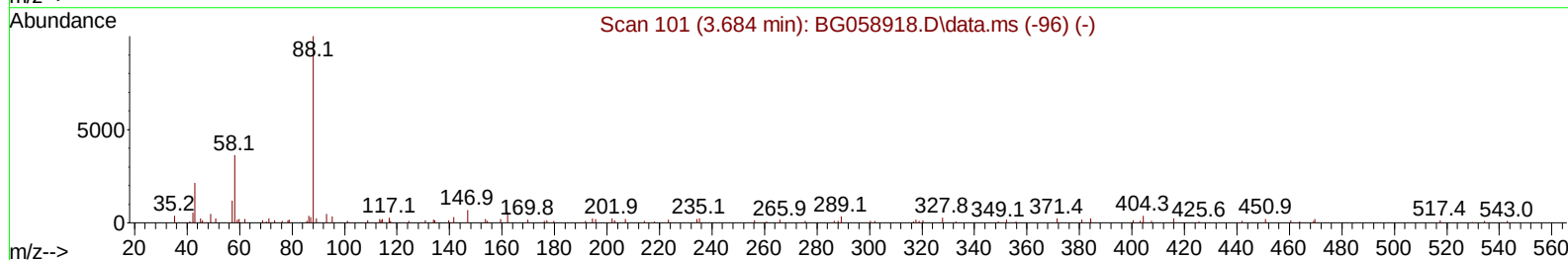
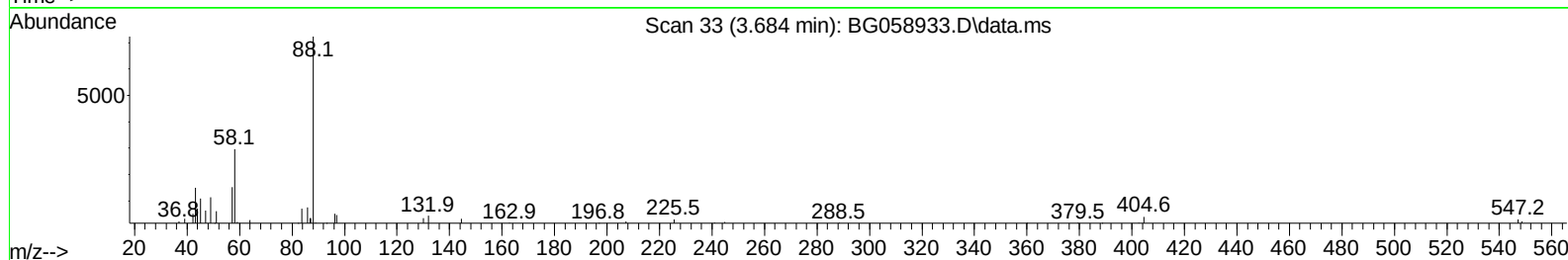
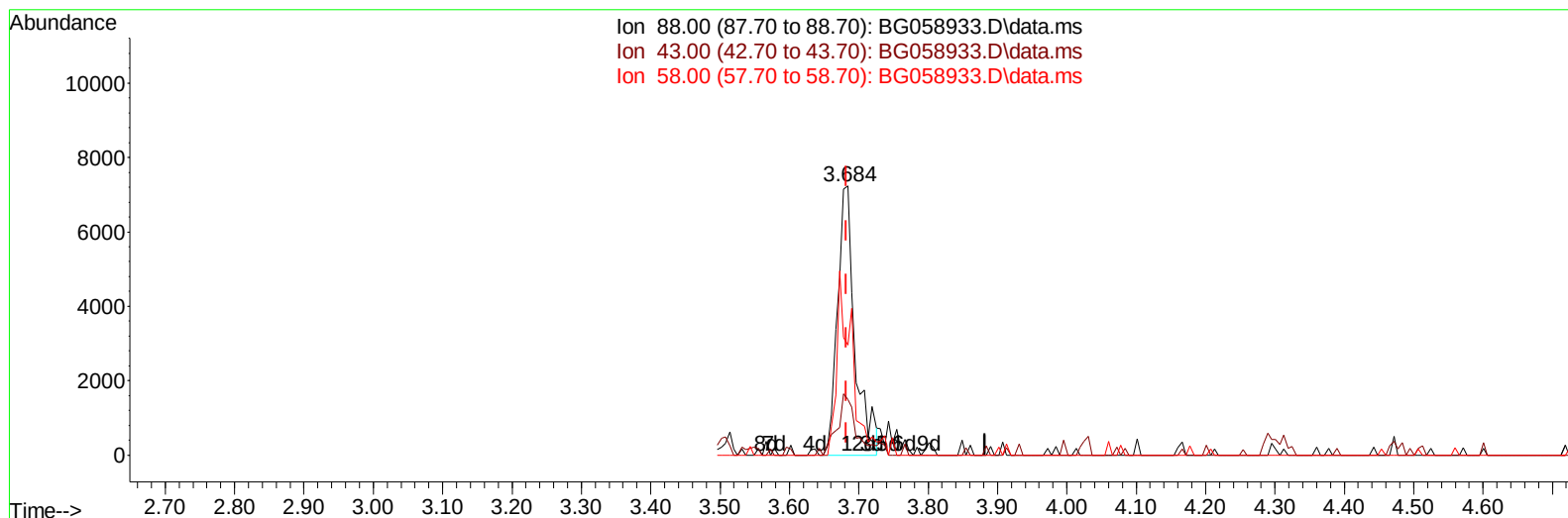
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 Sample : 04247-06
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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058933.D\data.ms

(2) 1,4-Dioxane

3.684min (+ 0.002) 12.17 ng/uL m

response 12716

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	24.80	20.62
58.00	62.40	40.98#
0.00	0.00	0.00

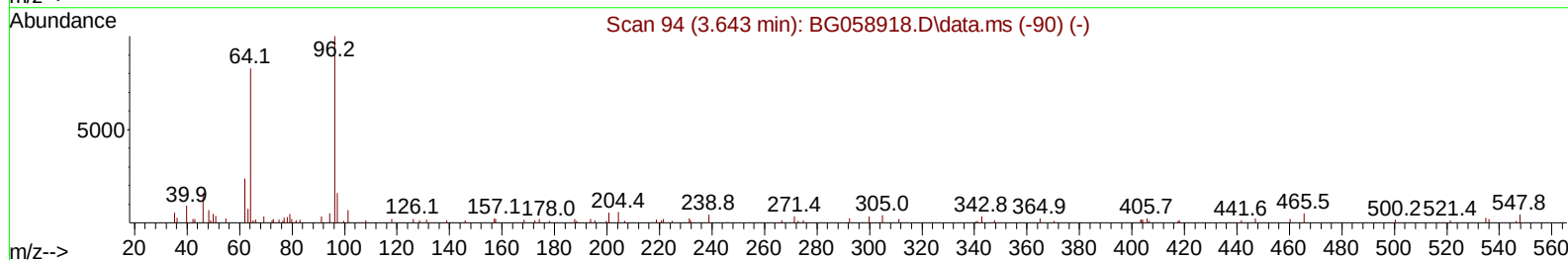
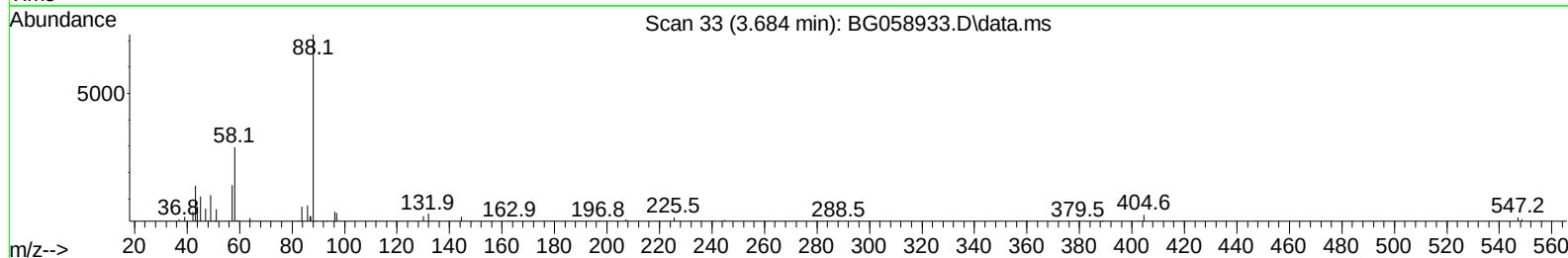
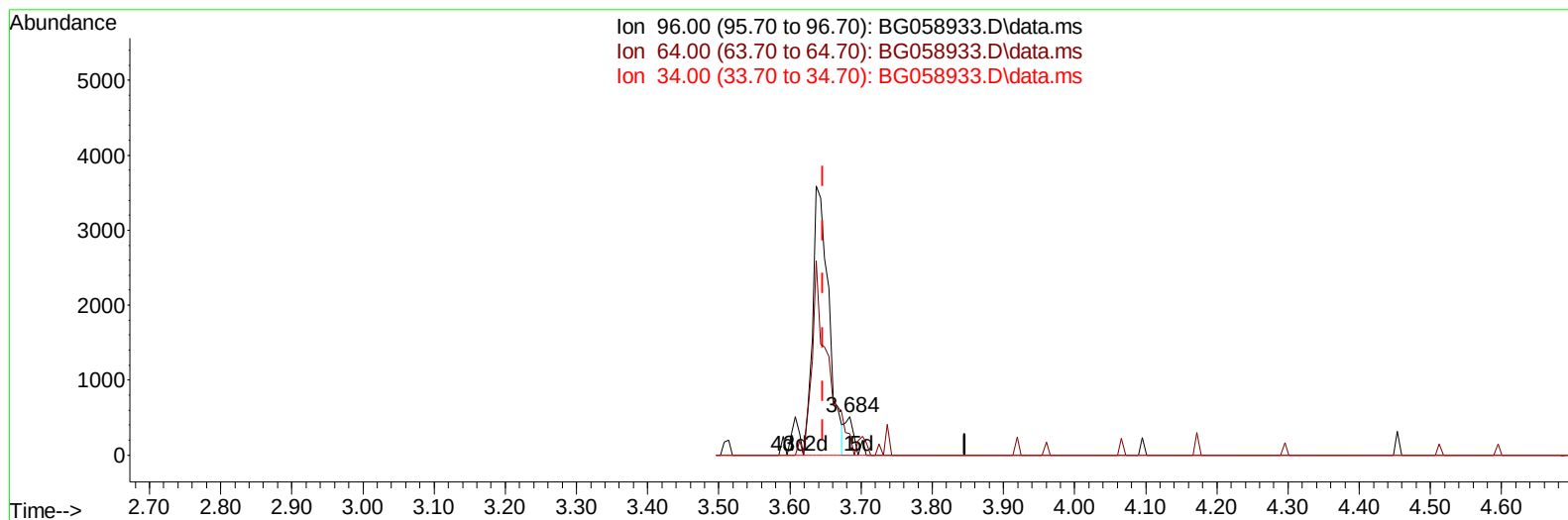
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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Sep 09 04:10:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090823.MA.M
 Quant Title : SVOA CALIBRATION
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TIC: BG058933.D\data.ms

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

3.684min (+ 0.038) 0.48 ng/uL

response 415

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	54.20	54.79
34.00	0.00	0.00
0.00	0.00	0.00

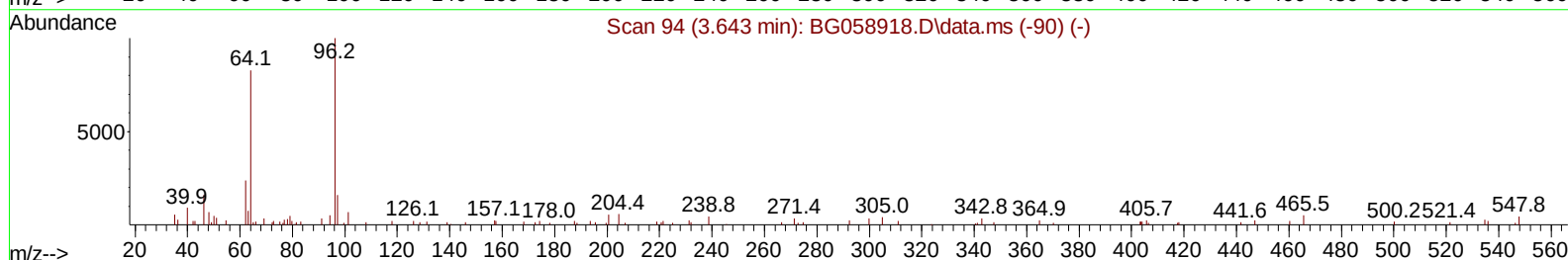
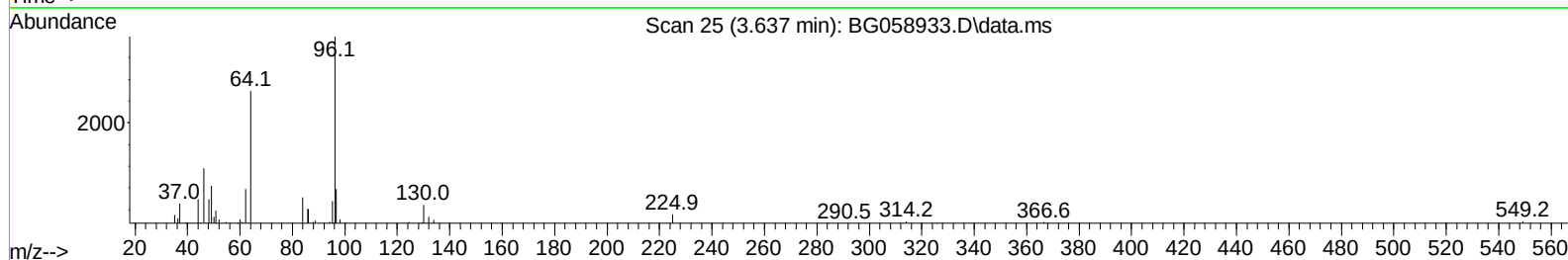
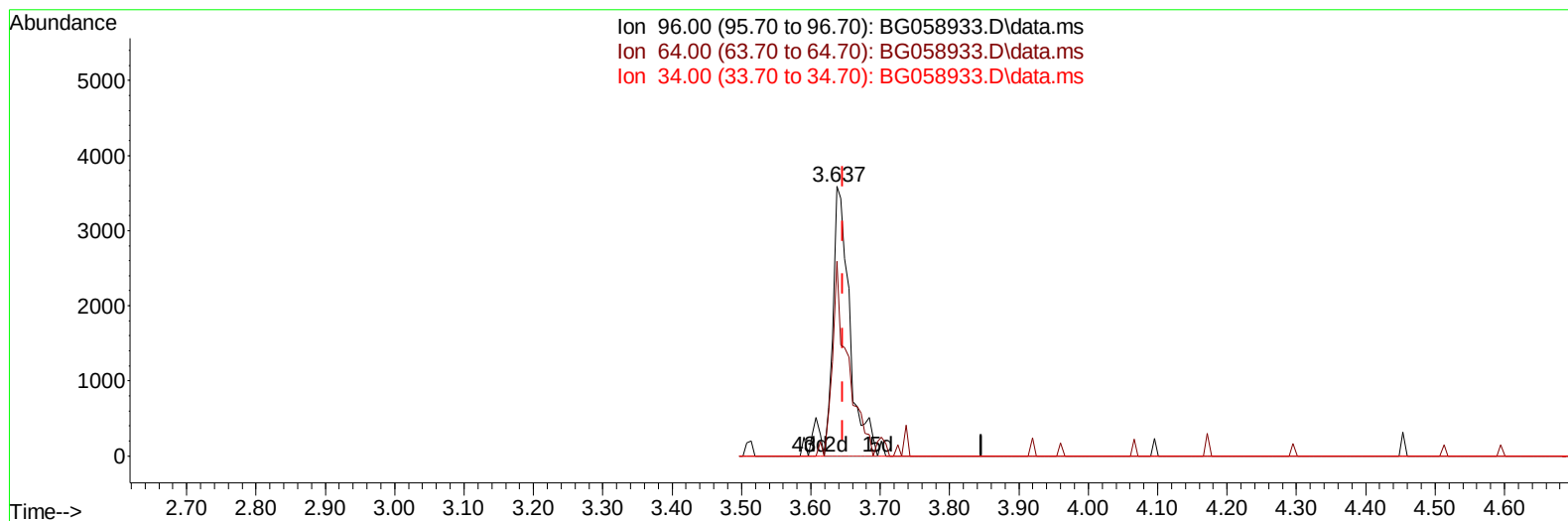
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 Acq On : 9 Sep 2023 1:52
 Operator : MA/JU
 Sample : 04247-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJA1

Manual IntegrationsAPPROVED

Quant Time: Sep 09 04:10:31 2023
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Reviewed By :Yogesh Patel 09/09/2023
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TIC: BG058933.D\data.ms

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

3.637min (-0.009) 7.00 ng/uL m

response 6004

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	54.20	72.21#
34.00	0.00	0.00
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 04247-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.332	152	41145	20.000	ng/ul	0.00
20) Naphthalene-d8	11.175	136	189711	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.953	164	187803	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.703	188	562843	20.000	ng/ul	0.00
79) Chrysene-d12	22.027	240	468263	20.000	ng/ul	0.00
88) Perylene-d12	25.605	264	533714	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.637	96	6004m	6.999	ng/uL	0.00
4) Pyridine-d5	4.072	84	43612	14.807	ng/ul	0.00
7) Phenol-d5	7.433	99	49091	12.029	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.650	67	86544	37.487	ng/ul	0.00
11) 2-Chlorophenol-d4	7.844	132	76041	31.238	ng/ul	0.00
15) 4-Methylphenol-d8	9.007	113	75417	23.845	ng/ul	0.00
21) Nitrobenzene-d5	9.530	128	49317	44.134	ng/ul	0.00
24) 2-Nitrophenol-d4	10.247	143	56377	46.056	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.770	165	134836	37.966	ng/ul	0.00
31) 4-Chloroaniline-d4	11.316	131	157596	34.594	ng/ul	0.00
46) Dimethylphthalate-d6	14.354	166	624596	43.084	ng/ul	0.00
49) Acenaphthylene-d8	14.660	160	601137	38.362	ng/ul	0.00
54) 4-Nitrophenol-d4	15.112	143	29013	15.147	ng/ul	0.00
60) Fluorene-d10	15.946	176	573649	41.984	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.046	200	116120	45.315	ng/ul	0.00
73) Anthracene-d10	17.803	188	1104947	43.156	ng/ul	0.00
81) Pyrene-d10	20.077	212	1341413	49.395	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.359	264	1182626	44.982	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.684	88	12716m	12.172	ng/uL	

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

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