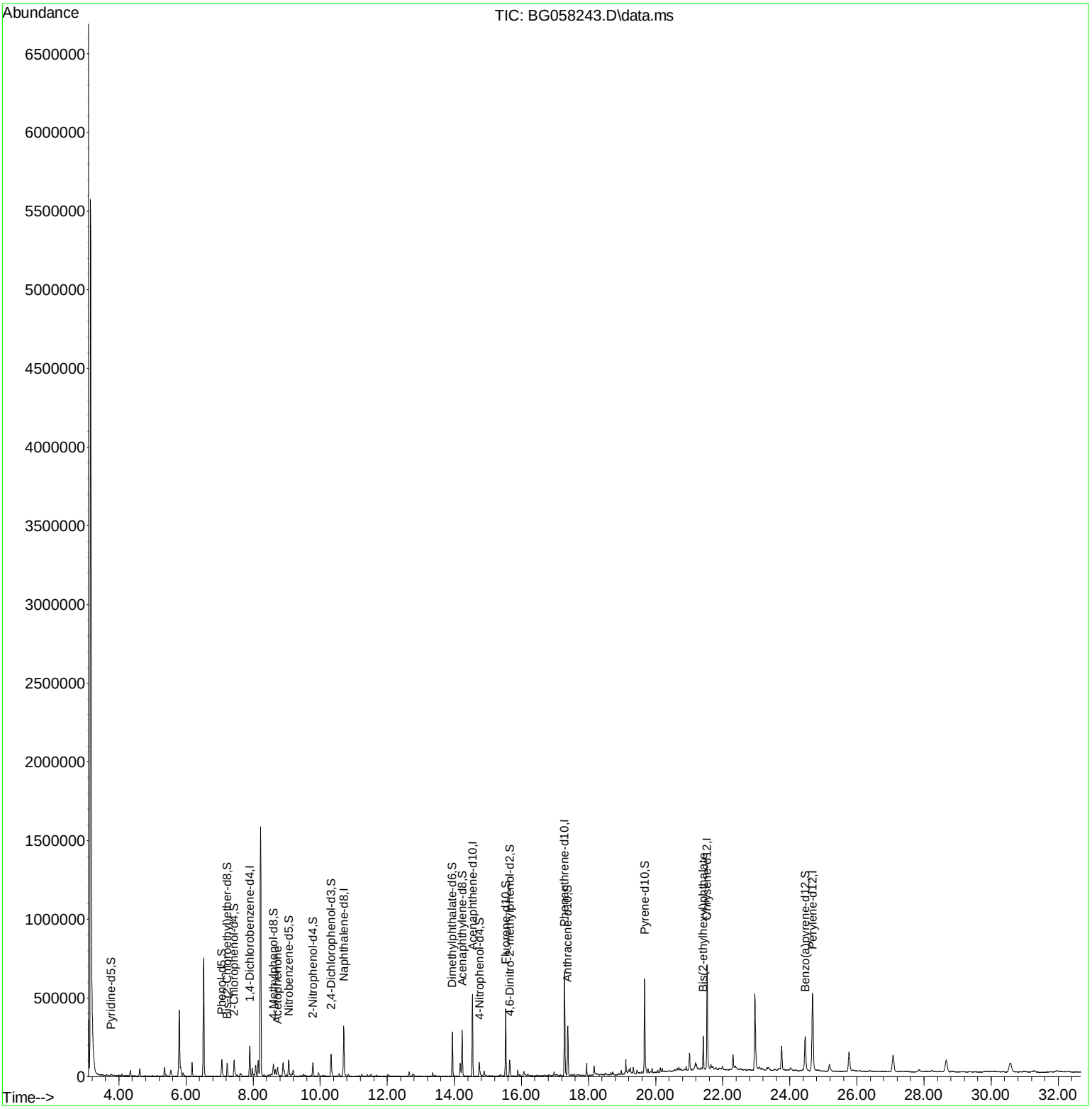
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058243.D
Acq On : 15 Jul 2023 00:50
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Jul 15 02:49:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 14:01:20 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A46J6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058243.D
Acq On : 15 Jul 2023 00:50
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Jul 15 02:47:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 14:01:20 2023
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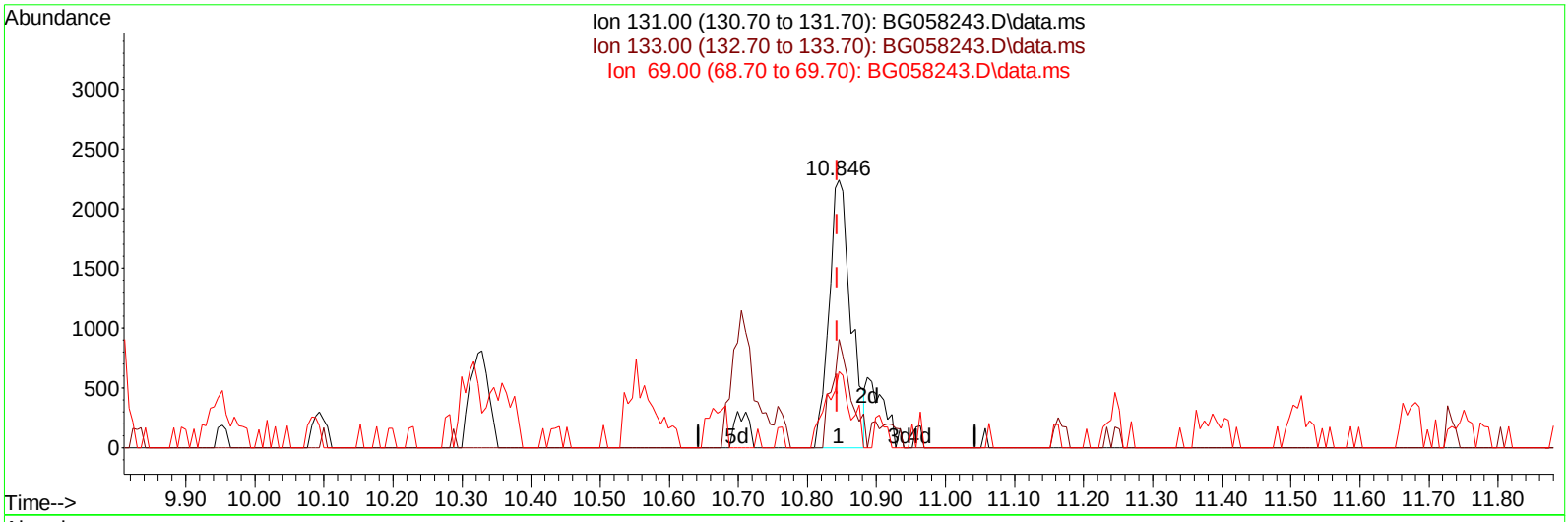

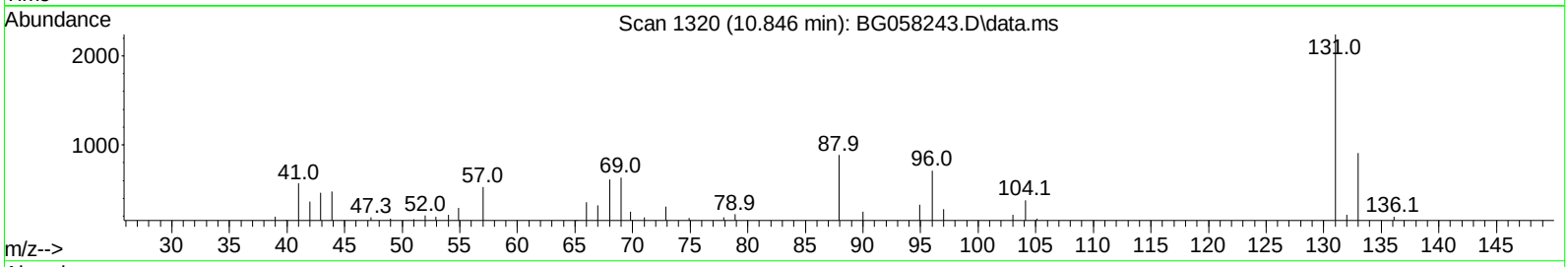

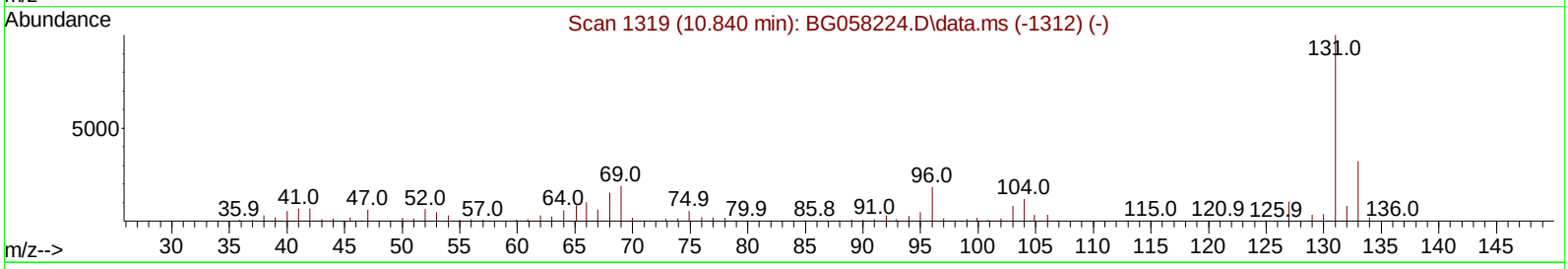

TIC: BG058243.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.846min (+ 0.003) 0.74 ng/ul

response 4931

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	40.55#
69.00	18.00	28.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
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Instrument :
BNA_G
ClientSampleId :
A46J6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
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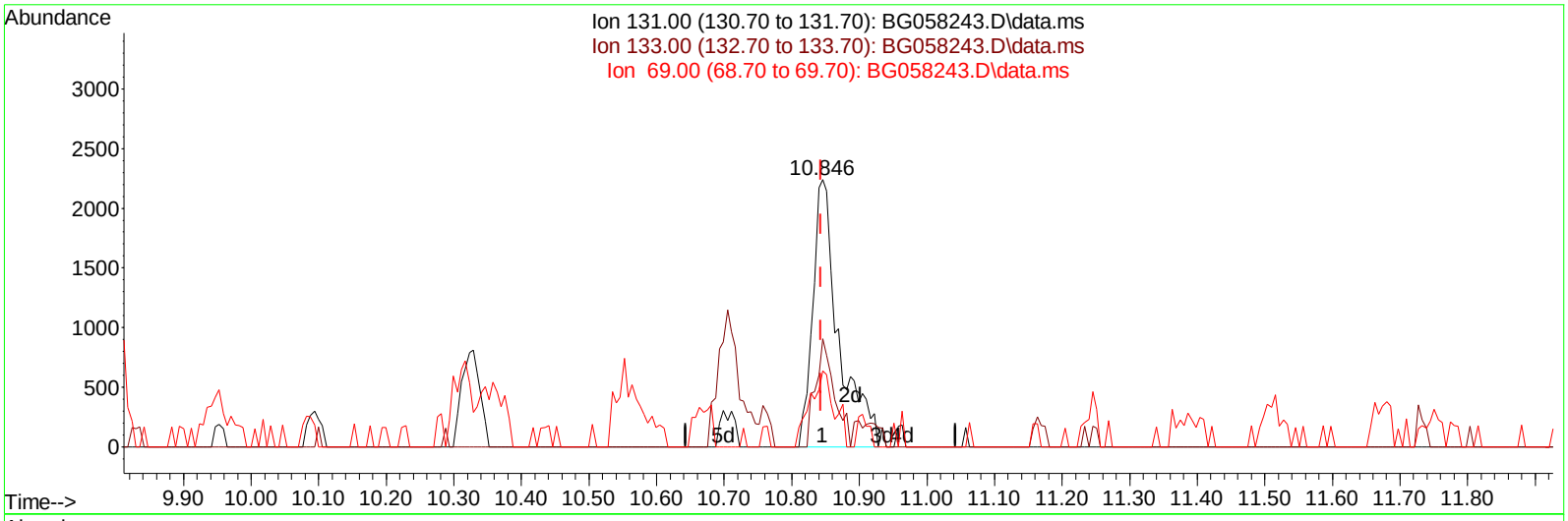

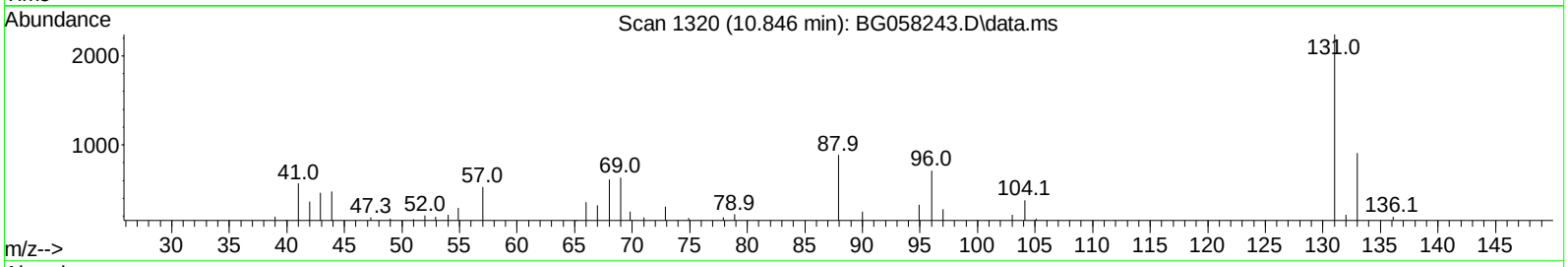

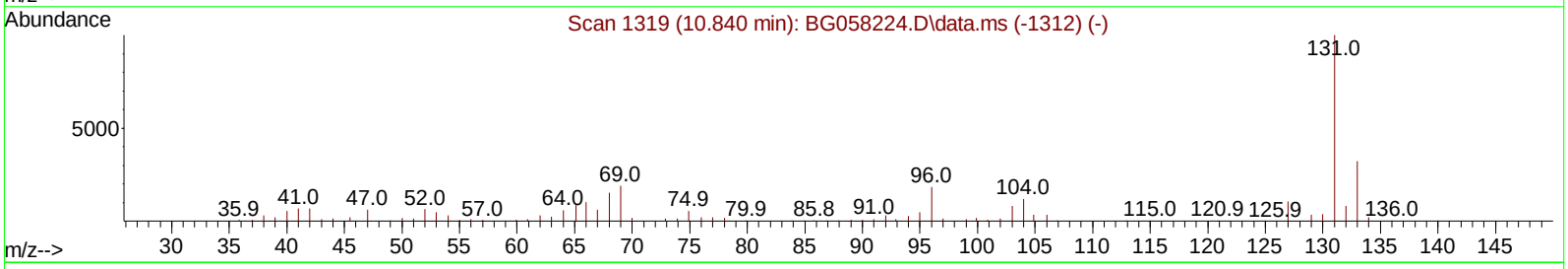

TIC: BG058243.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.846min (+ 0.003) 0.89 ng/ul m

response 5941

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	40.55#
69.00	18.00	28.32#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058243.D
Acq On : 15 Jul 2023 00:50
Operator : CG/JU
Sample : 03418-16
Misc :
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Jul 15 02:49:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A46J6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.902	152	54623	20.000	ng/ul	0.00
20) Naphthalene-d8	10.705	136	267996	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.541	164	193266	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.285	188	447786	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	392891	20.000	ng/ul	0.00
88) Perylene-d12	24.677	264	441984	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.343	96	1181	0.757	ng/uL	0.00
4) Pyridine-d5	3.766	84	5415	1.143	ng/ul	0.01
7) Phenol-d5	7.068	99	70326	12.607	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67	42465	12.632	ng/ul	0.00
11) 2-Chlorophenol-d4	7.432	132	49323	12.820	ng/ul	0.00
15) 4-Methylphenol-d8	8.607	113	31277	7.431	ng/ul	0.00
21) Nitrobenzene-d5	9.066	128	25614	11.726	ng/ul	0.00
24) 2-Nitrophenol-d4	9.782	143	29632	12.908	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.323	165	55016	12.493	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	5941m	0.890	ng/ul	0.00
46) Dimethylphthalate-d6	13.942	166	198797	13.037	ng/ul	0.00
49) Acenaphthylene-d8	14.230	160	216088	12.986	ng/ul	0.00
54) 4-Nitrophenol-d4	14.747	143	26202	9.726	ng/ul	0.00
60) Fluorene-d10	15.529	176	177694	13.721	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.652	200	24085	9.905	ng/ul	0.00
73) Anthracene-d10	17.379	188	204580	9.846	ng/ul	0.00
81) Pyrene-d10	19.671	212	339757	13.731	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.459	264	236956	10.523	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.725	105	25674	3.676	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.416	149	83033	4.951	ng/ul	97

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