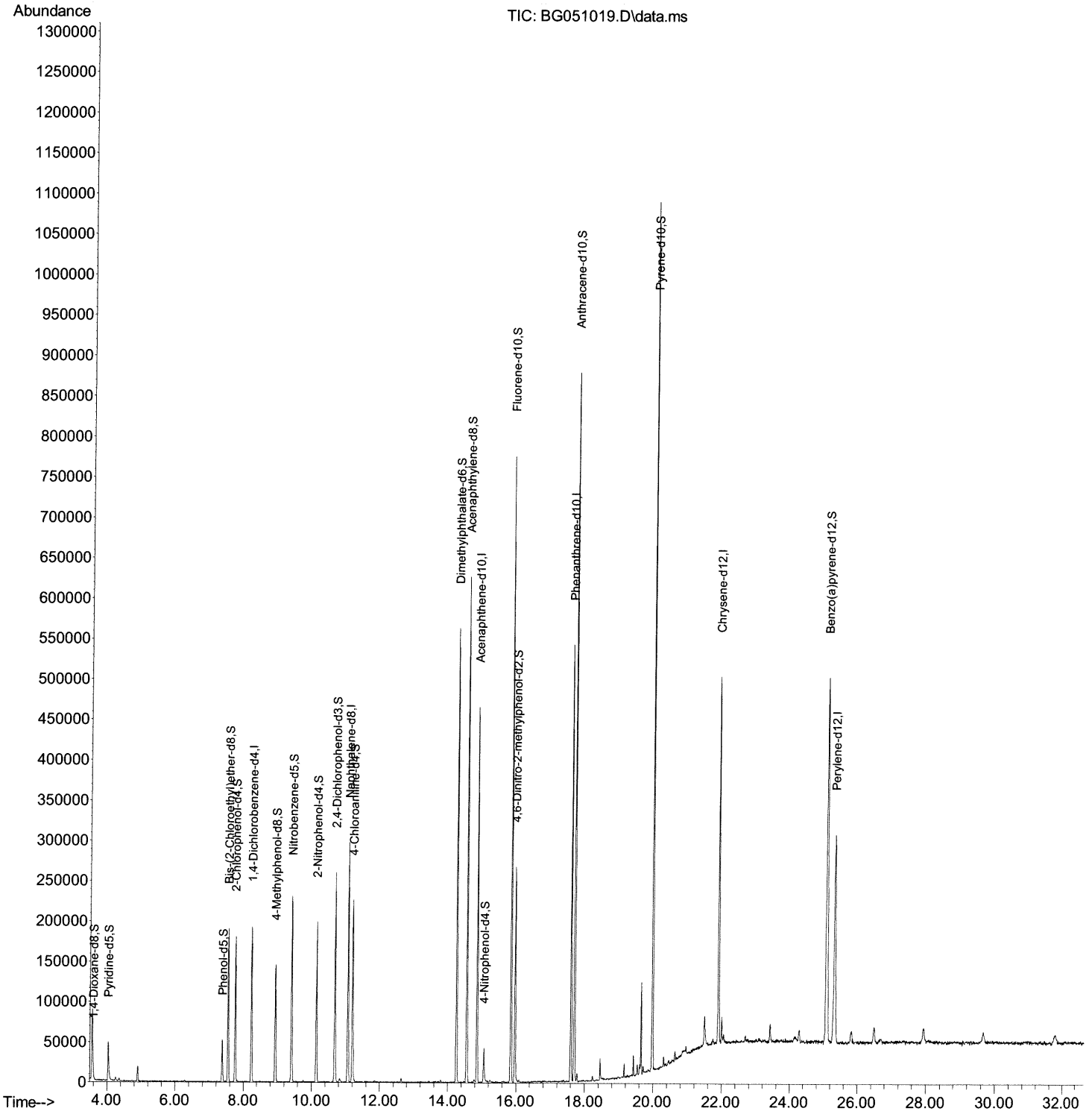
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051019.D
Acq On : 13 Nov 2021 5:39
Operator : CG/JU
Sample : M4618-04
Misc :
ALS Vial : 59 Sample Multiplier: 1

Quant Time: Nov 15 01:29:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 15 00:27:19 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG1X8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051019.D
Acq On : 13 Nov 2021 5:39
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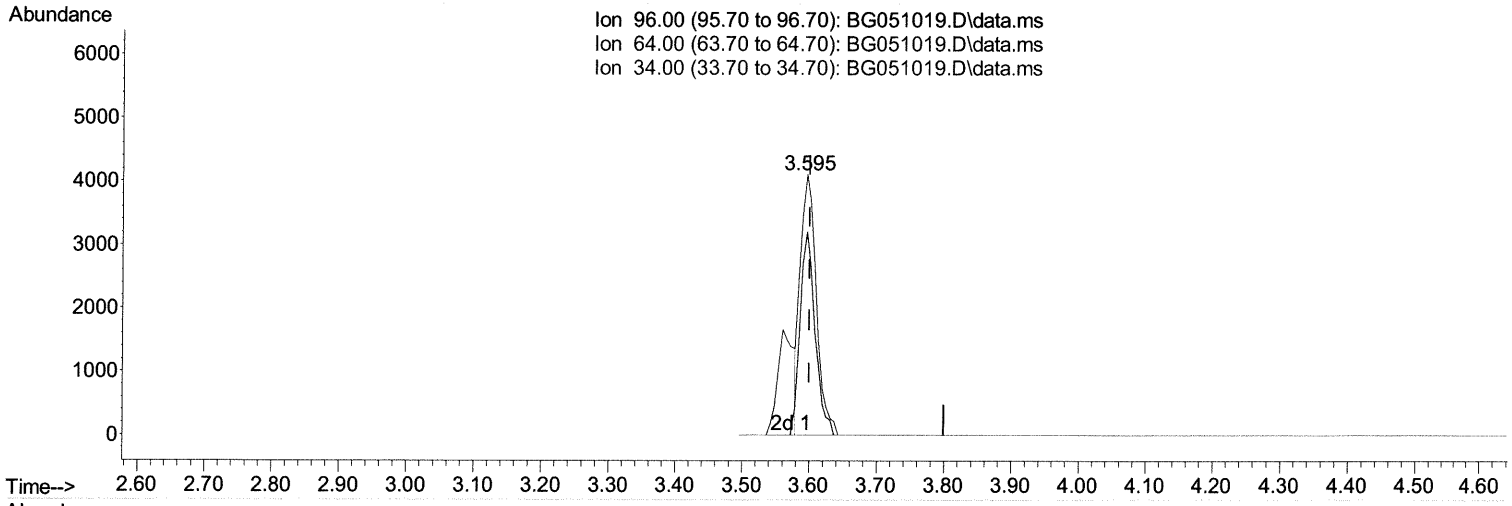

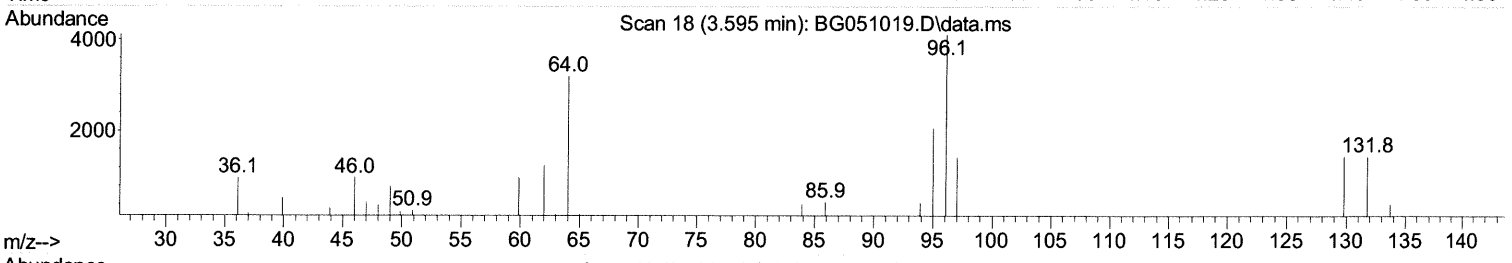

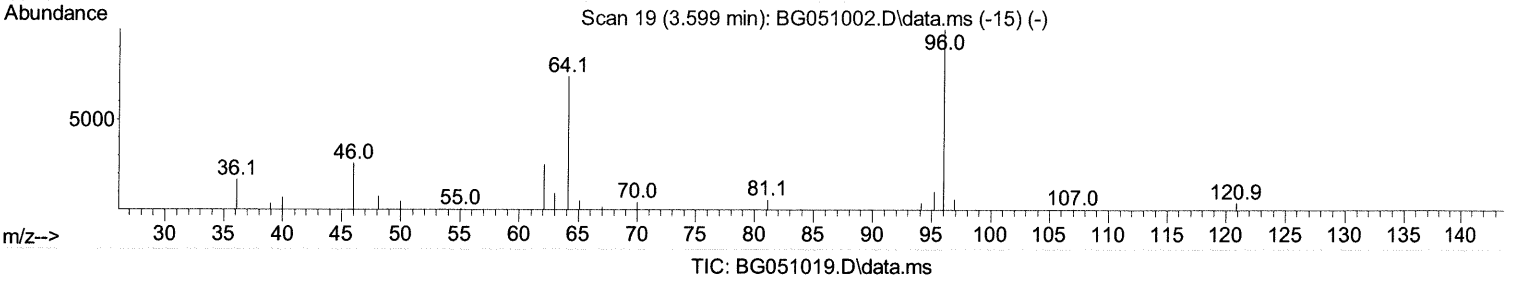

TIC: BG051019.D\data.ms

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

3.595min (-0.004) 4.20 ng/uL

response 6870

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	78.00
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051019.D
Acq On : 13 Nov 2021 5:39
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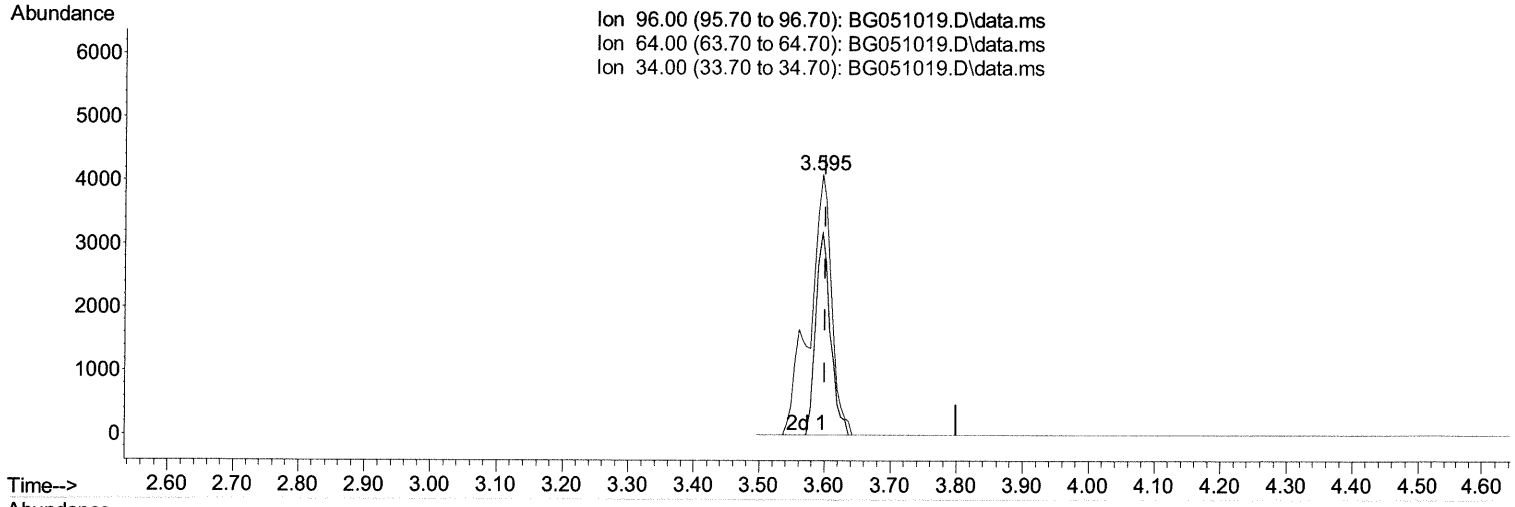
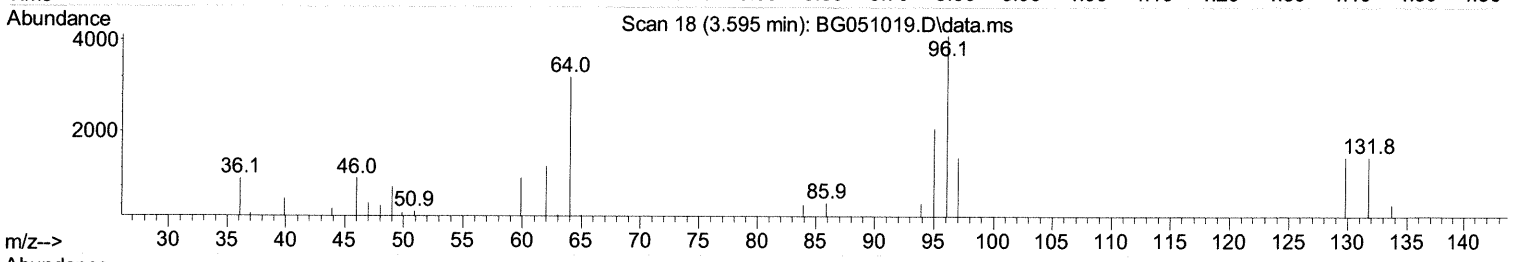
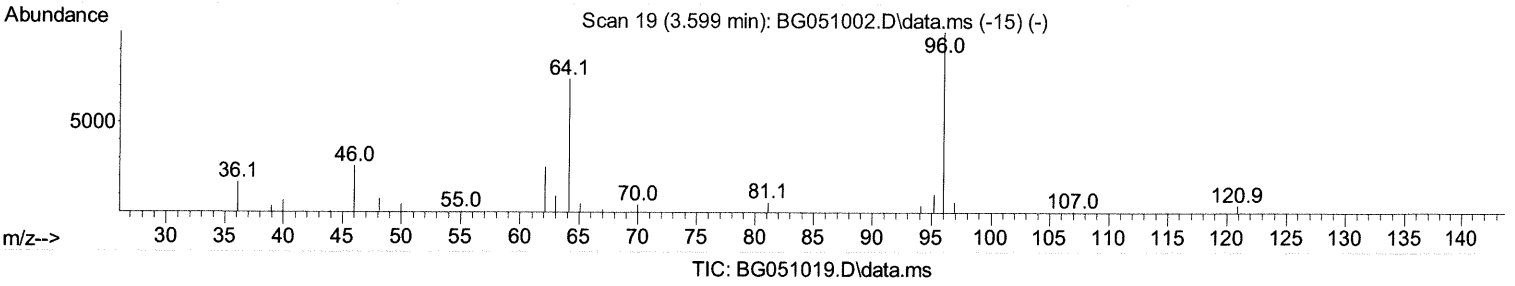
Instrument :
BNA_G
ClientSampleId :
BG1X8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021







TIC: BG051019.D\data.ms

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

3.595min (-0.004) 5.85 ng/uL m 11/17/21 JU

response 9573

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	78.00
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051019.D
Acq On : 13 Nov 2021 5:39
Operator : CG/JU
Sample : M4618-04
Misc :
ALS Vial : 59 Sample Multiplier: 1

Quant Time: Nov 15 01:29:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 15 00:27:19 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG1X8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.237	152	52823	20.000	ng/ul	0.00
20) Naphthalene-d8	11.063	136	250307	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.859	164	163150	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.602	188	331790	20.000	ng/ul	-0.02
79) Chrysene-d12	21.903	240	272005	20.000	ng/ul	-0.02
88) Perylene-d12	25.317	264	260087	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.595	96	9573m	> 5.849	ng/uL	> 0.00 11/17/21 JU
4) Pyridine-d5	4.036	84	33925	6.929	ng/ul	-0.03
7) Phenol-d5	7.385	99	32529	5.772	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.550	67	96962	26.636	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.761	132	82377	21.093	ng/ul	0.00
15) 4-Methylphenol-d8	8.936	113	58757	13.244	ng/ul	-0.01
21) Nitrobenzene-d5	9.412	128	59093	27.781	ng/ul	0.00
24) 2-Nitrophenol-d4	10.135	143	64253	27.166	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.675	165	94644	23.755	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.198	131	127771	21.177	ng/ul	-0.01
46) Dimethylphthalate-d6	14.253	166	362964	29.079	ng/ul	-0.02
49) Acenaphthylene-d8	14.559	160	451519	29.035	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.058	143	14608	6.455	ng/ul	0.00
60) Fluorene-d10	15.846	176	319296	28.876	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.963	200	58134	28.900	ng/ul	-0.02
73) Anthracene-d10	17.702	188	513207	32.716	ng/ul	-0.01
81) Pyrene-d10	19.982	212	566725	32.258	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.082	264	465810	32.397	ng/ul	-0.02

Target Compounds Qvalue

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