Quantitation Report (QT Reviewed)

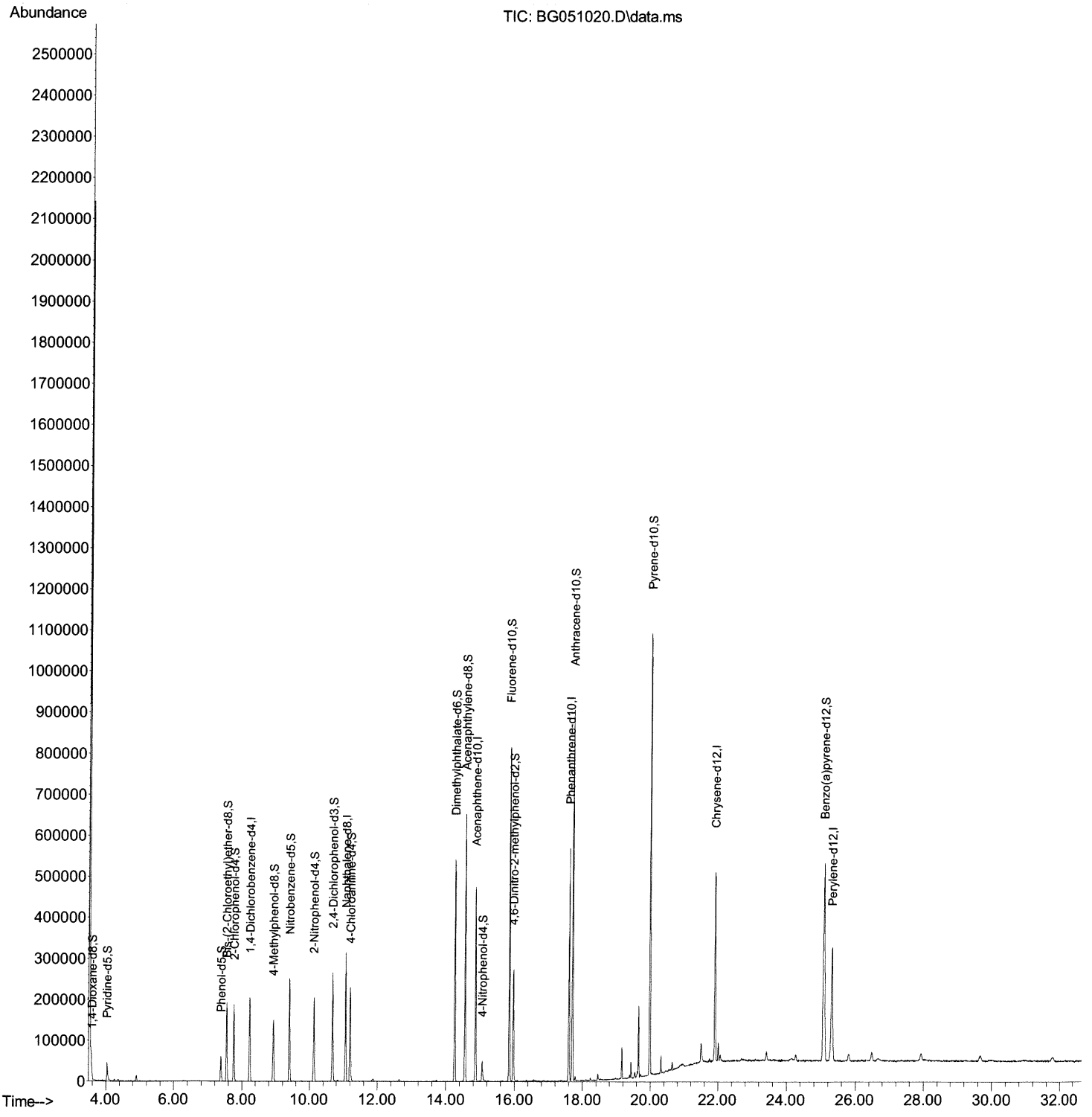
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051020.D
Acq On : 13 Nov 2021 6:20
Operator : CG/JU
Sample : M4618-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: Nov 15 01:32:51 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 :
BG225

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\
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Acq On : 13 Nov 2021 6:20
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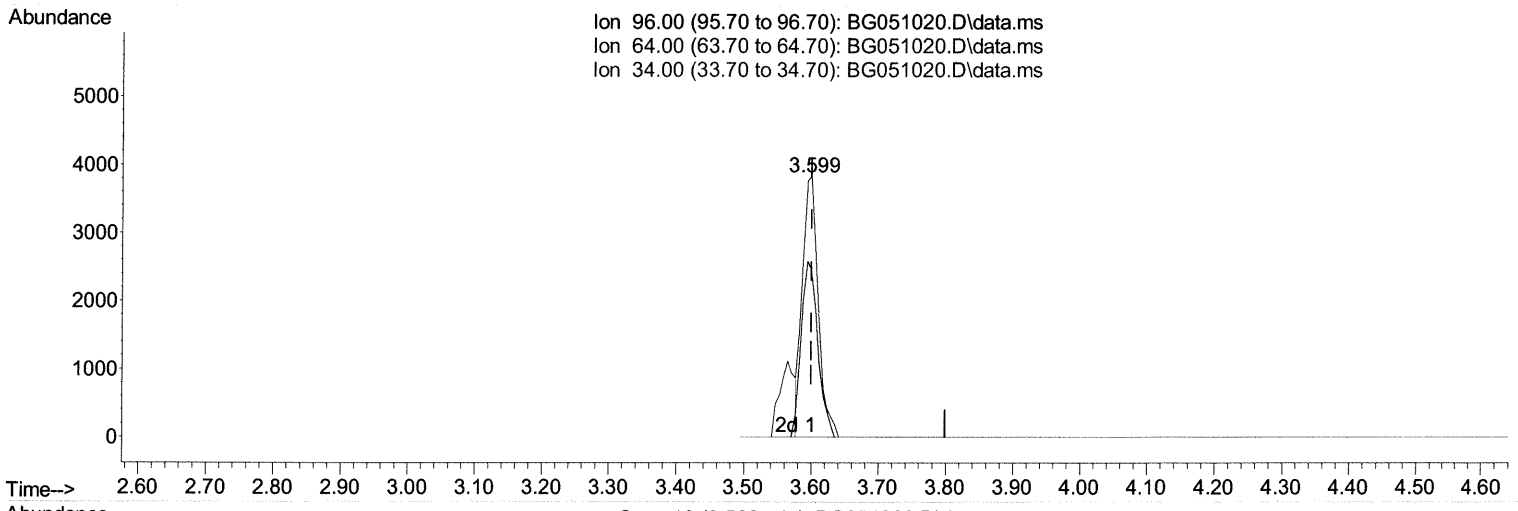

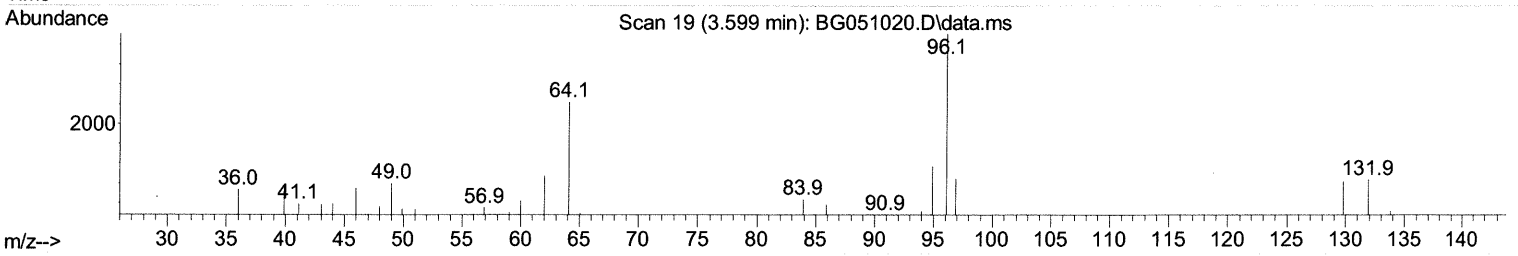

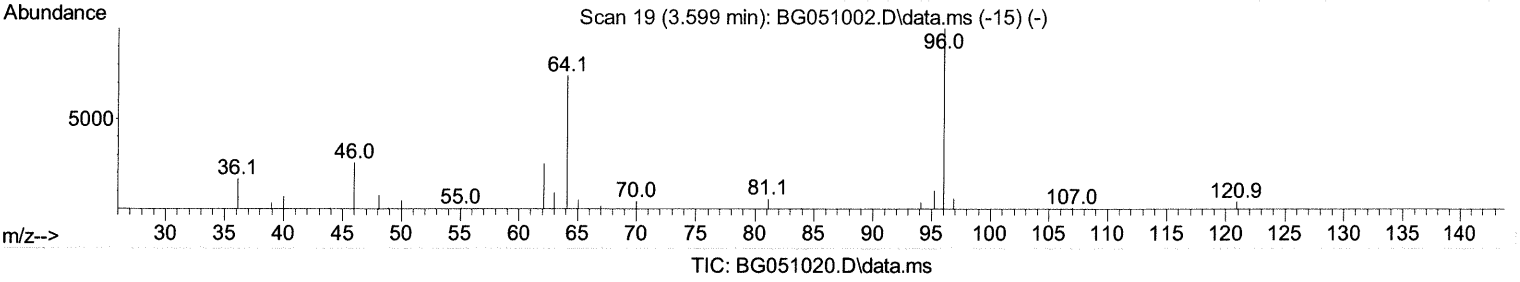

TIC: BG051020.D\data.ms

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

3.599min (-0.000) 3.62 ng/uL

response 6277

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	64.10
34.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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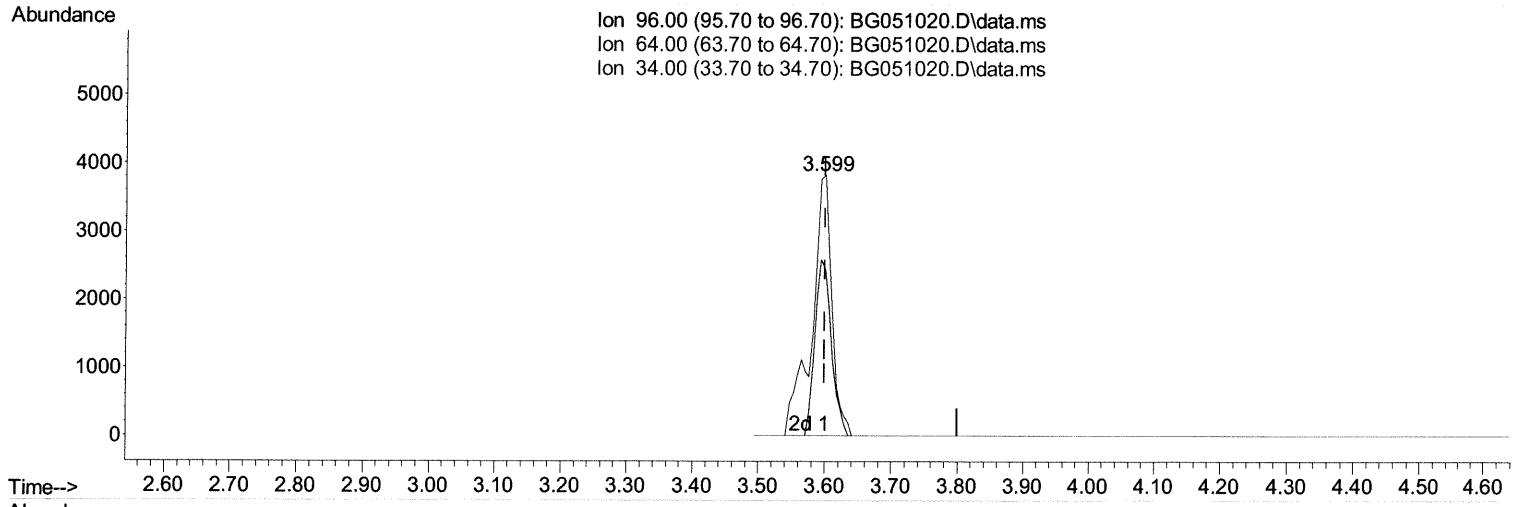

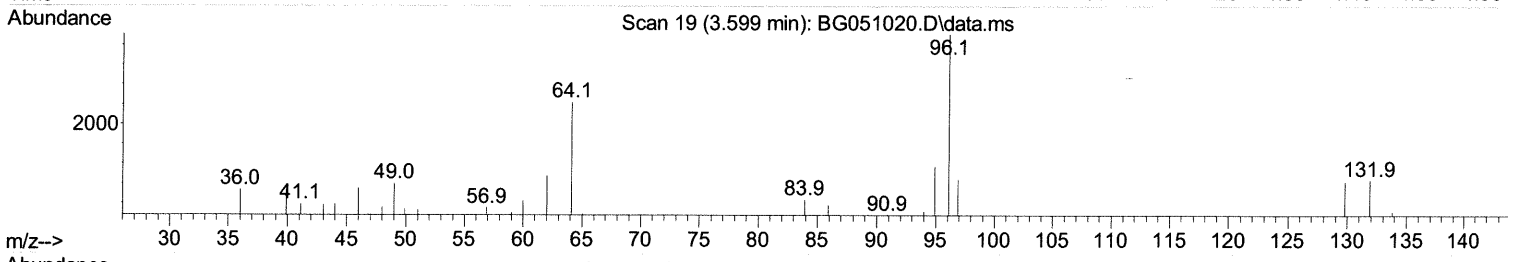

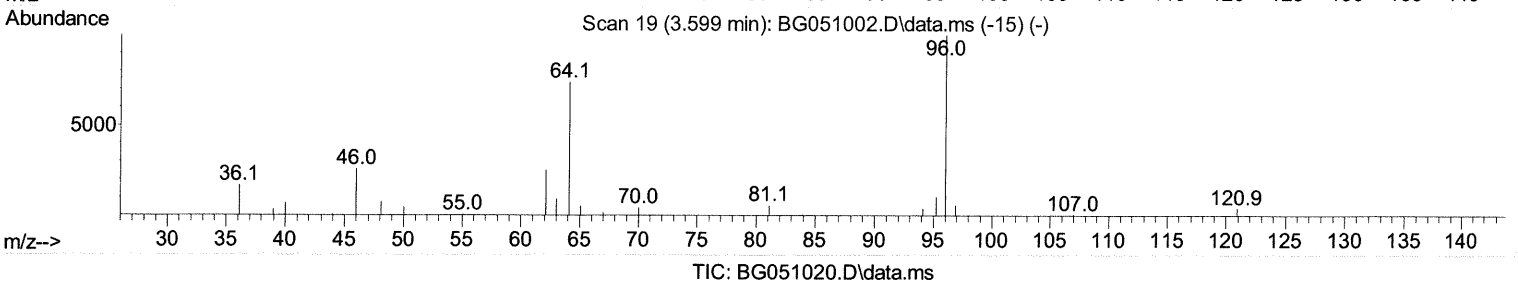

TIC: BG051020.D\data.ms

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

3.599min (-0.000) 4.61 ng/uL m 11/17/21 JU

response 7998

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	64.10
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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BNA_G
ClientSampleId :
BG225

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	8.235	152	55993	20.000	ng/ul	0.00
20) Naphthalene-d8	11.061	136	261769	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.863	164	169863	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.607	188	339914	20.000	ng/ul	-0.01
79) Chrysene-d12	21.901	240	283527	20.000	ng/ul	#-0.02
88) Perylene-d12	25.315	264	272822	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.599	96	7998m	> 4.610	ng/uL	> 0.00 11/17/21 JU
4) Pyridine-d5	4.034	84	29416	5.668	ng/ul	-0.03
7) Phenol-d5	7.383	99	36265	6.071	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.548	67	101364	26.269	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.765	132	88466	21.370	ng/ul	0.00
15) 4-Methylphenol-d8	8.934	113	61377	13.052	ng/ul	-0.01
21) Nitrobenzene-d5	9.410	128	61149	27.488	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.133	143	67159	27.152	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.673	165	95714	22.972	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.196	131	126190	19.999	ng/ul	-0.01
46) Dimethylphthalate-d6	14.252	166	359886	27.693	ng/ul	-0.02
49) Acenaphthylene-d8	14.557	160	451427	27.881	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.057	143	15268	6.480	ng/ul	0.00
60) Fluorene-d10	15.850	176	317478	27.577	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.967	200	59319	28.784	ng/ul	-0.01
73) Anthracene-d10	17.706	188	525067	32.672	ng/ul	0.00
81) Pyrene-d10	19.980	212	579339	31.636	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.086	264	484961	32.155	ng/ul	-0.02
Target Compounds						Qvalue

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