Quantitation Report (QT Reviewed)

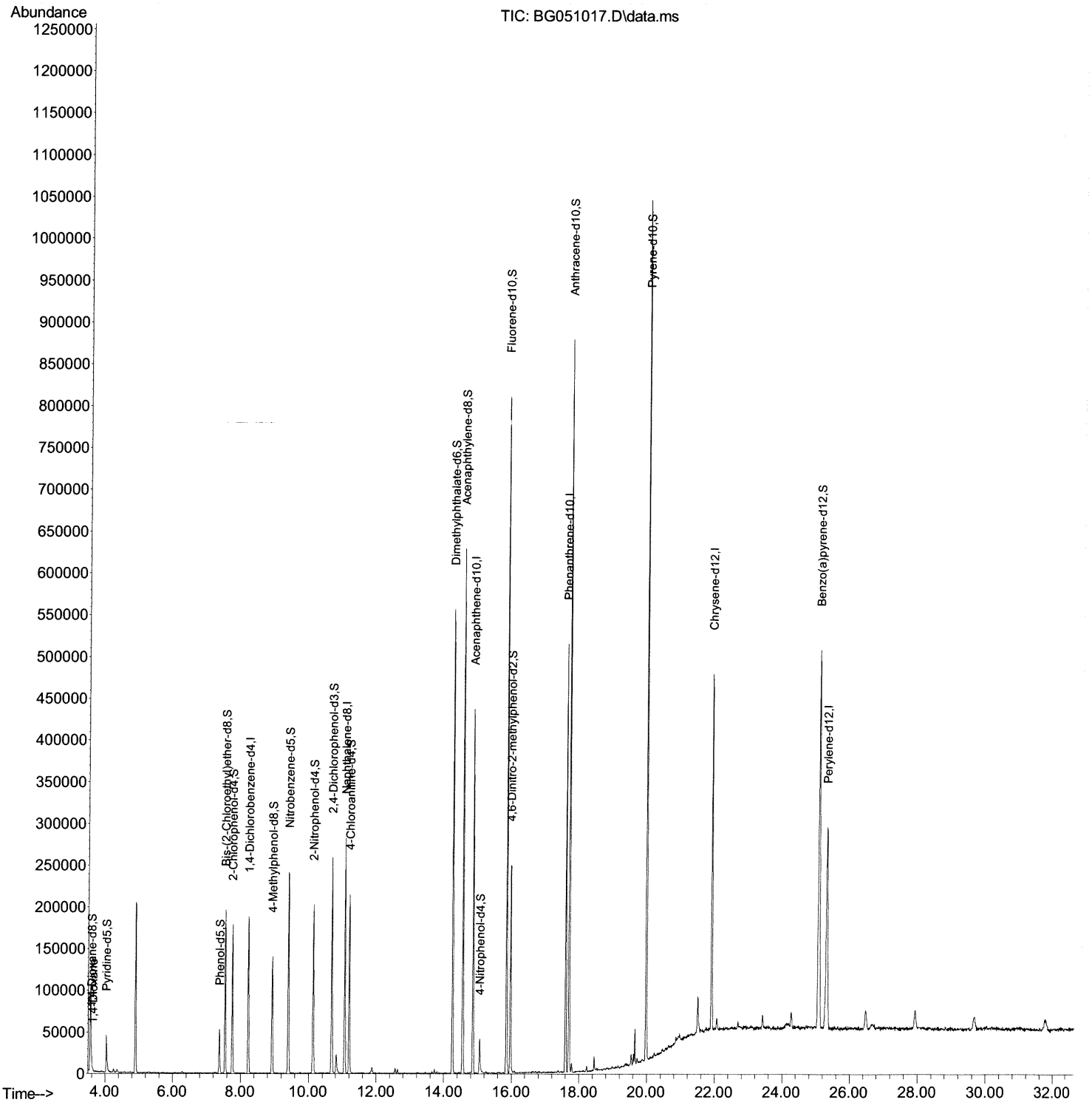
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051017.D
Acq On : 13 Nov 2021 4:17
Operator : CG/JU
Sample : M4618-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Quant Time: Nov 15 01:24:29 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 :
BG1Y5

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

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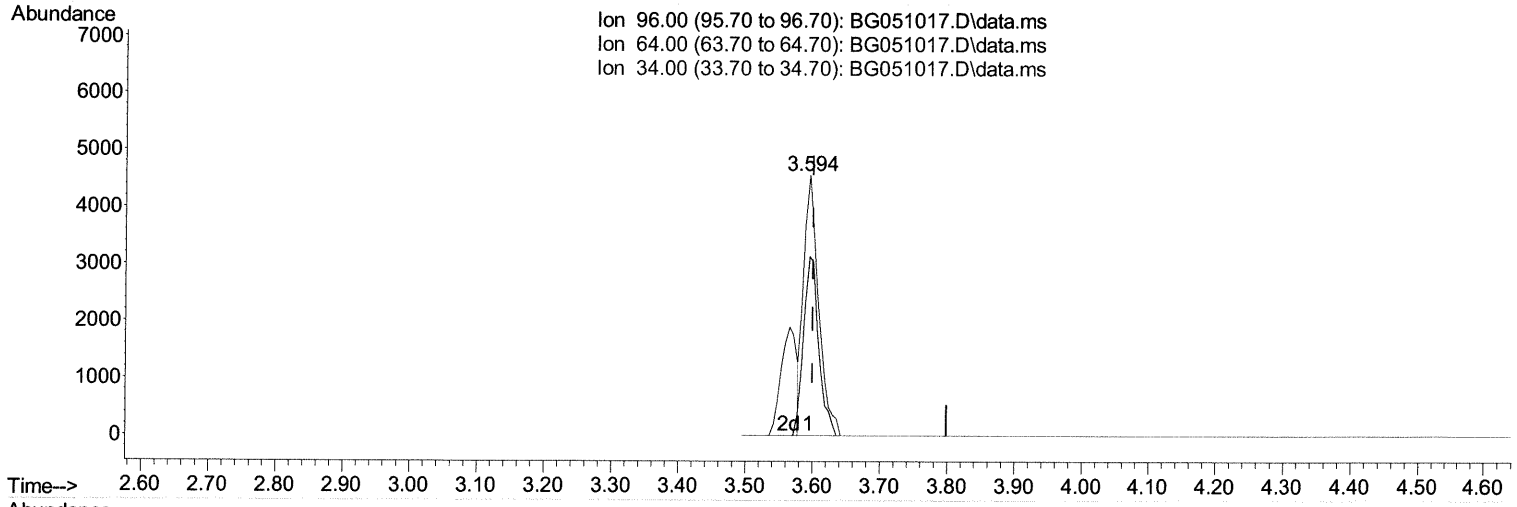

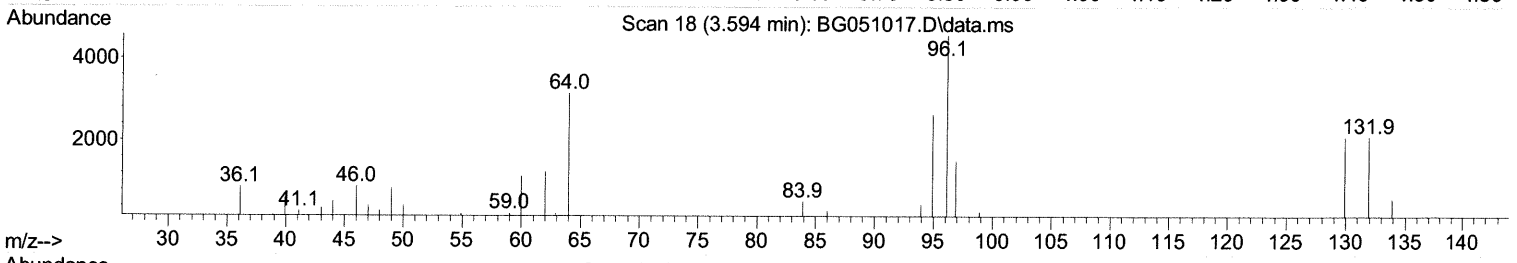

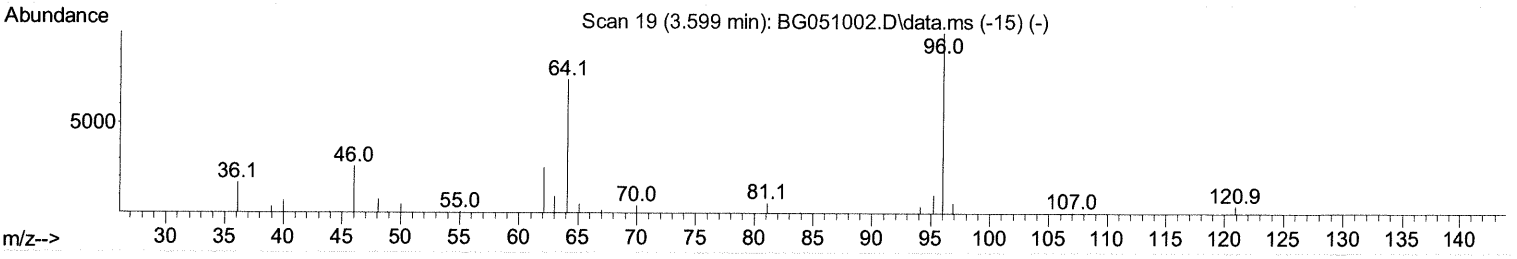

TIC: BG051017.D\data.ms

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

3.594min (-0.005) 4.55 ng/uL

response 7196

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	68.83
34.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
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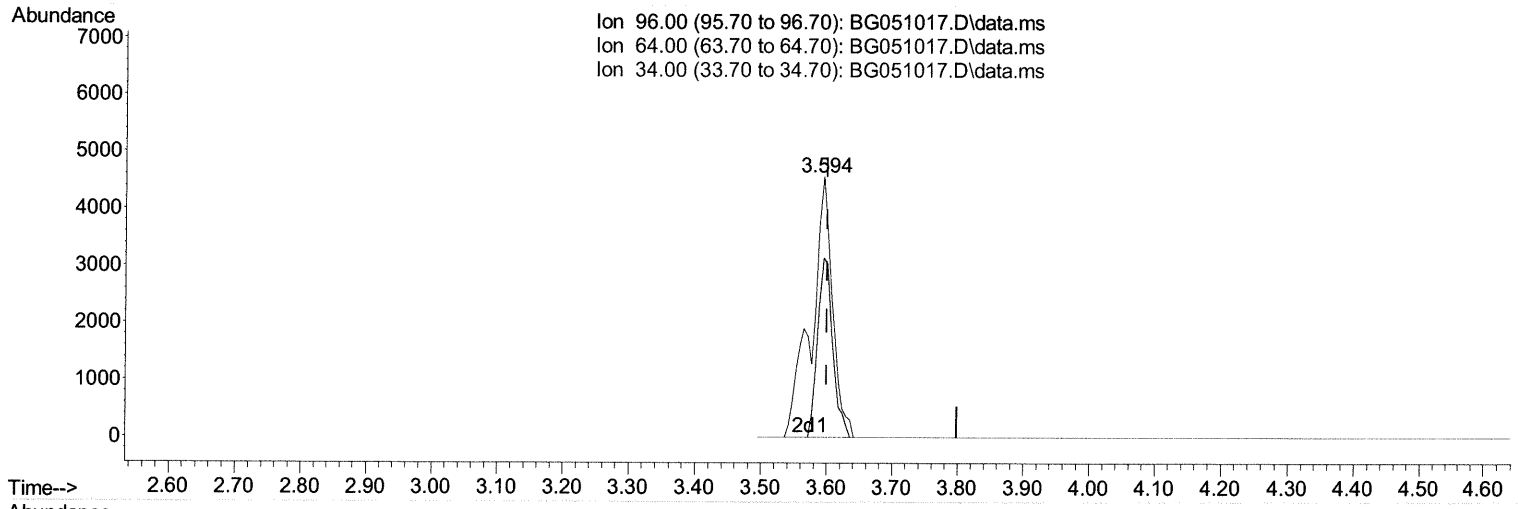

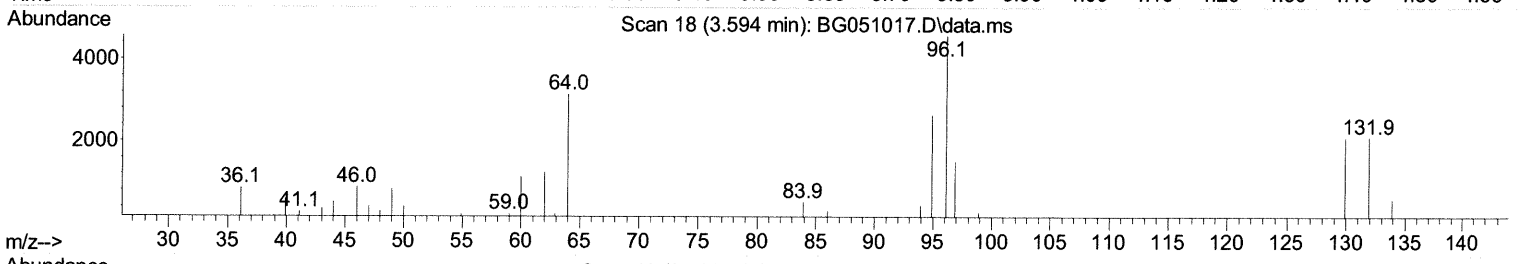

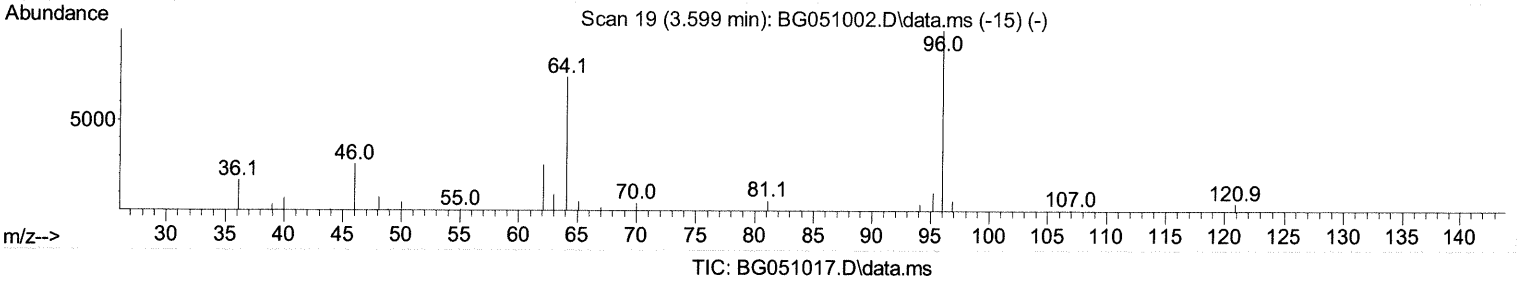

TIC: BG051017.D\data.ms

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

3.594min (-0.005) 6.46 ng/uL m 11/17/21 JU

response 10223

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	68.83
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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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	8.236	152	51073	20.000	ng/ul	0.00
20) Naphthalene-d8	11.062	136	235595	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.857	164	153631	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.607	188	311912	20.000	ng/ul	-0.01
79) Chrysene-d12	21.902	240	258658	20.000	ng/ul	-0.02
88) Perylene-d12	25.316	264	252197	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.594	96	10223m	> 6.460	ng/uL	> 0.00
4) Pyridine-d5	4.035	84	30929	6.533	ng/ul	-0.03
7) Phenol-d5	7.384	99	32761	6.013	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.548	67	99088	28.153	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.760	132	84810	22.460	ng/ul	-0.01
15) 4-Methylphenol-d8	8.935	113	55906	13.034	ng/ul	-0.01
21) Nitrobenzene-d5	9.411	128	60285	30.111	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.134	143	65440	29.396	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.674	165	95675	25.513	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.197	131	117969	20.773	ng/ul	-0.01
46) Dimethylphthalate-d6	14.252	166	365712	31.115	ng/ul	-0.02
49) Acenaphthylene-d8	14.558	160	446234	30.473	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.057	143	13551	6.359	ng/ul	0.00
60) Fluorene-d10	15.850	176	322533	30.976	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.968	200	57610	30.465	ng/ul	-0.01
73) Anthracene-d10	17.707	188	513605	34.828	ng/ul	0.00
81) Pyrene-d10	19.981	212	566423	33.905	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.087	264	458922	32.917	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.629	88	1865	1.073	ng/uL	95

11/17/21 JU

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