Quantitation Report (QT Reviewed)

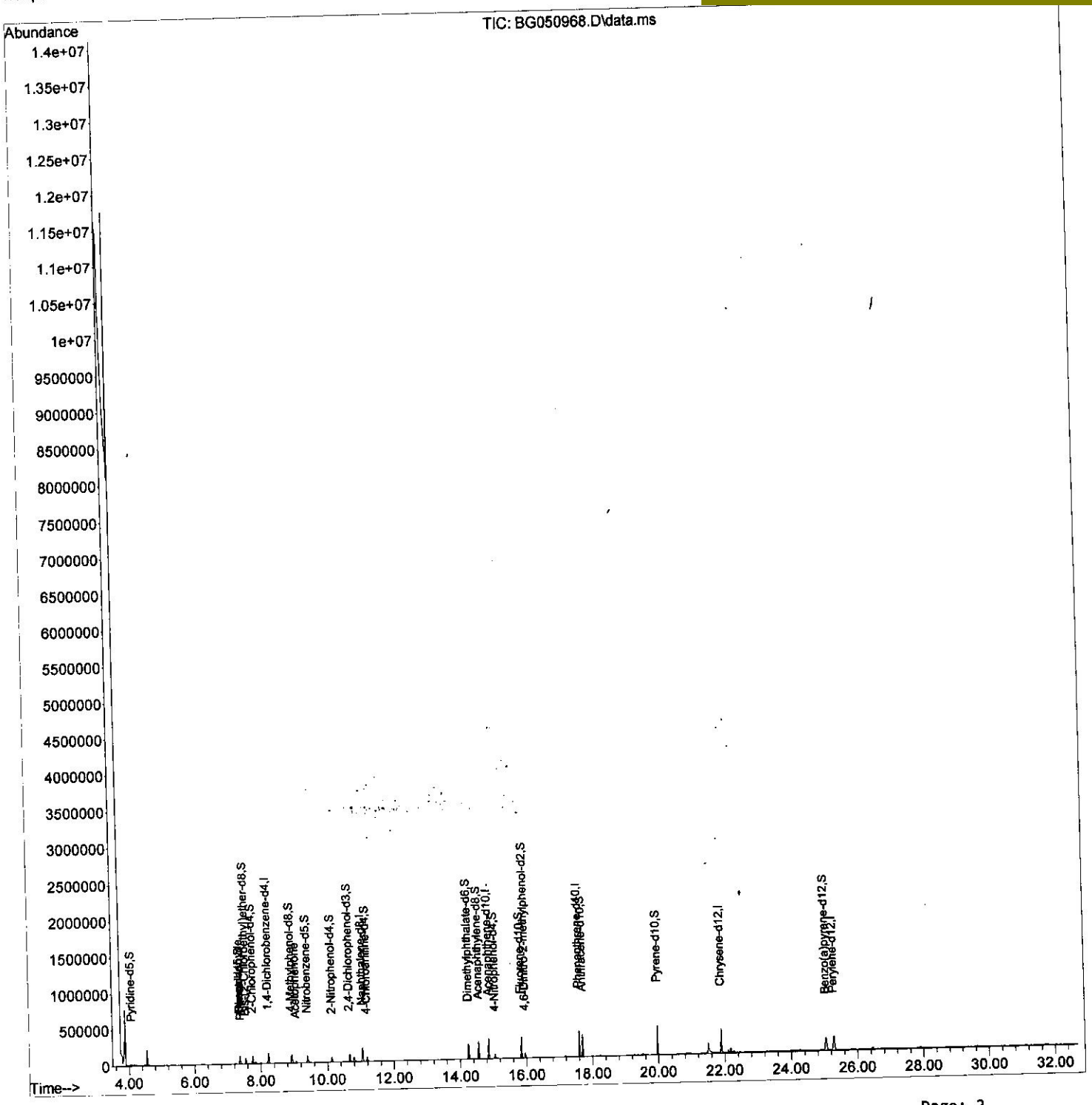
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG050968.D
Acq On : 11 Nov 2021 14:43
Operator : CG/JU
Sample : M4615-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 11 15:17:03 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 11 12:40:48 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0V00

Manual IntegrationsAPPROVED

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



Quantitation Report (Qedit)

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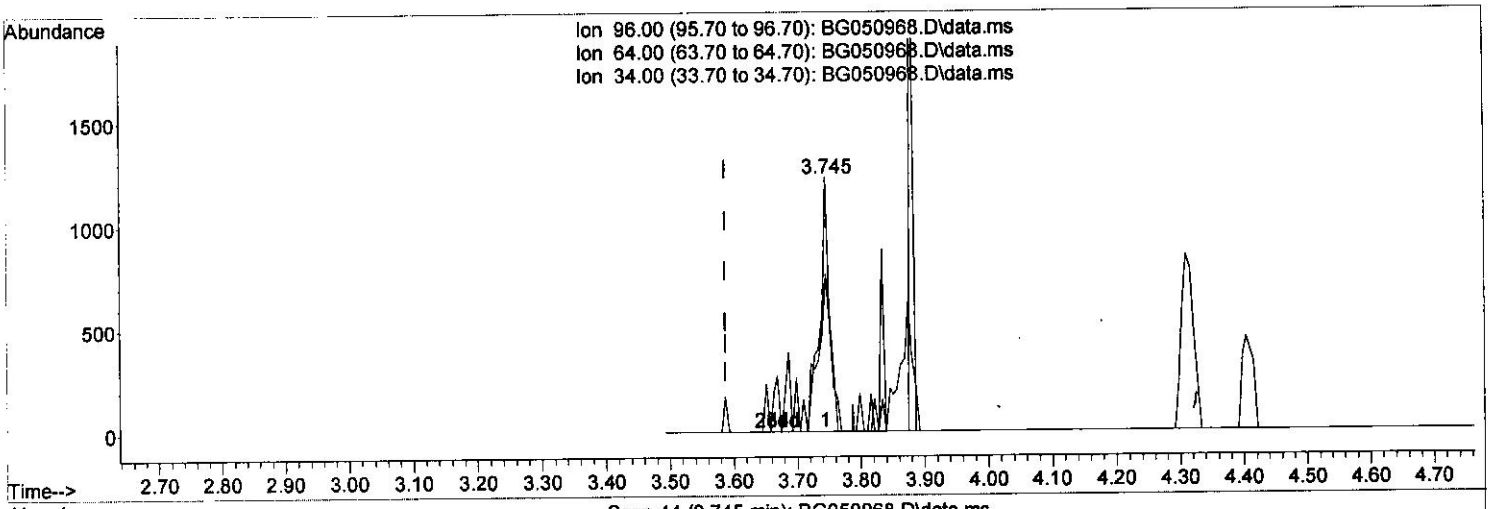

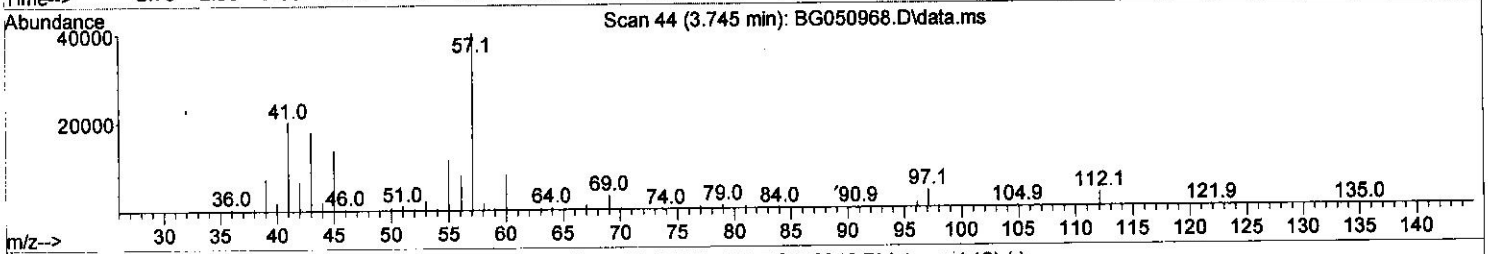

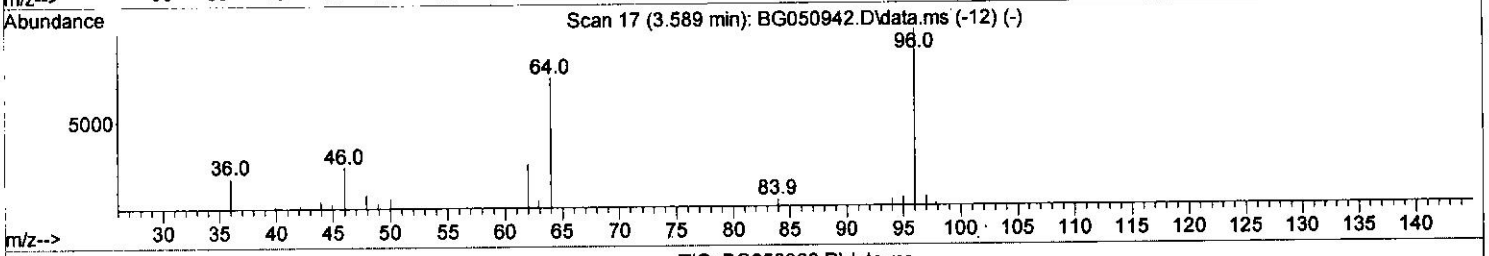

TIC: BG050968.D\data.ms

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

3.745min (+ 0.157) 1.06 ng/uL

response 1281

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	62.41
34.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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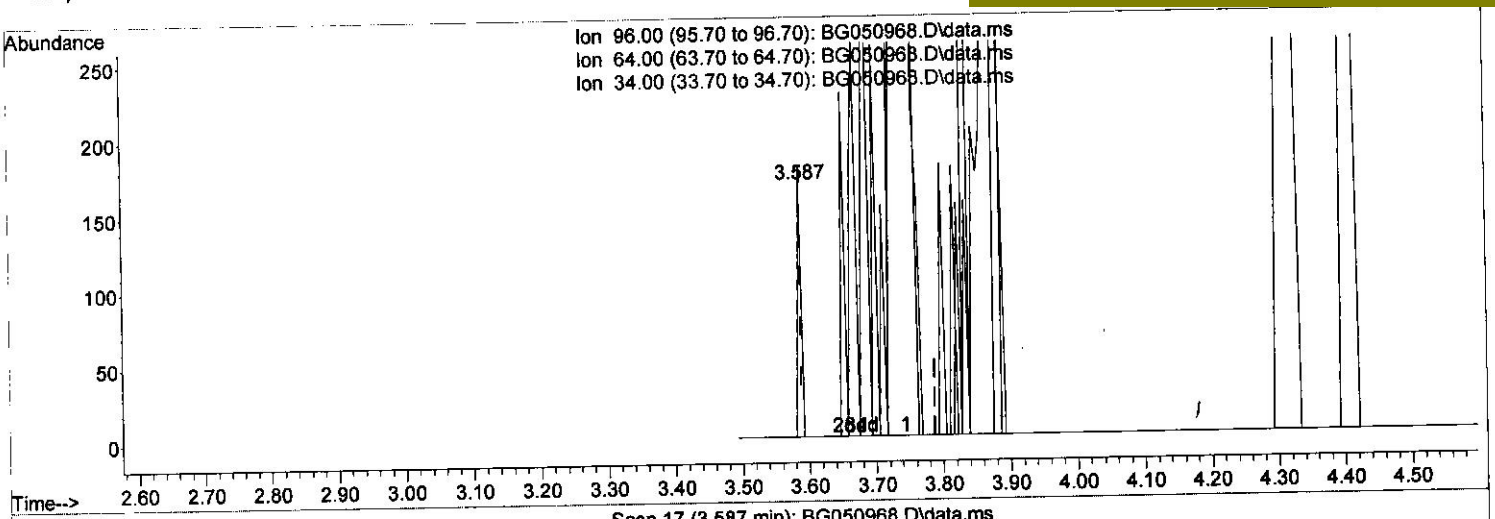

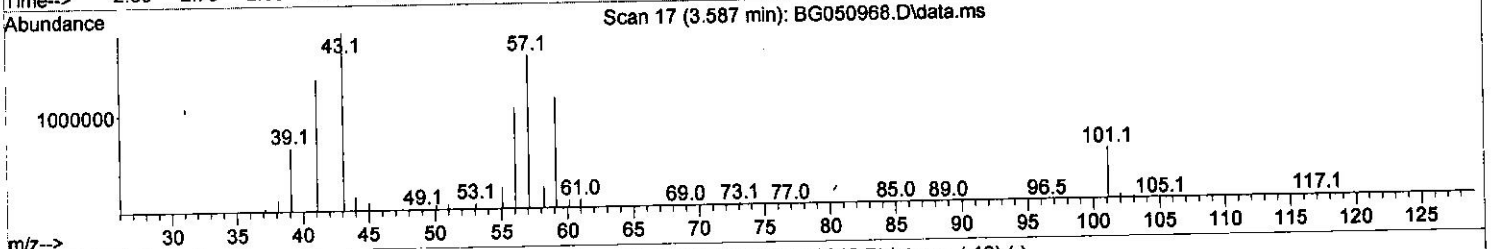

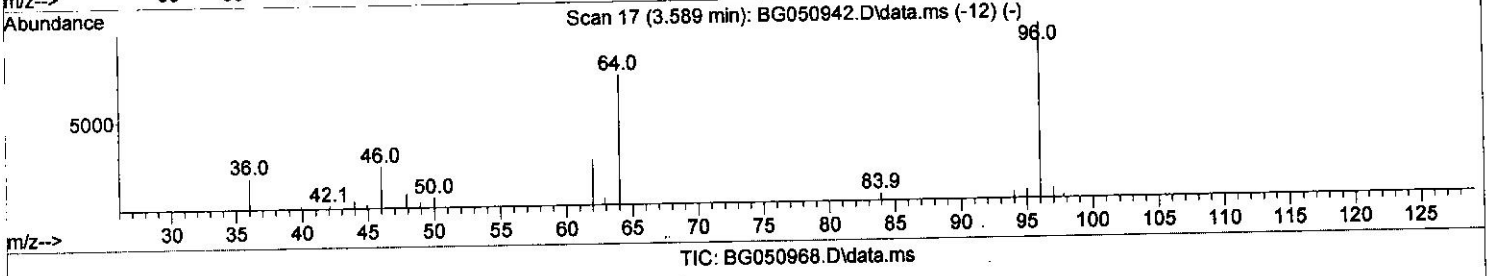

TIC: BG050968.D\data.ms

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

3.587min (-0.001) 0.05 ng/uL m 11/11/21

response 59

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

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Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.228	152	39002	20.000	ng/ul	0.00
20) Naphthalene-d8	11.048	136	157392	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.850	164	98689	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.594	188	224149	20.000	ng/ul	0.00
79) Chrysene-d12	21.883	240	207863	20.000	ng/ul	0.00
88) Perylene-d12	25.279	264	209634	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.587	96	59m	0.049	ng/uL	0.00
4) Pyridine-d5	4.068	84	7683	2.125	ng/ul	0.06
7) Phenol-d5	7.370	99	63440	15.247	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.541	67	41479	15.432	ng/ul	0.00
11) 2-Chlorophenol-d4	7.758	132	47274	16.394	ng/ul	0.00
15) 4-Methylphenol-d8	8.921	113	48549	14.821	ng/ul	0.00
21) Nitrobenzene-d5	9.397	128	22423	16.765	ng/ul	0.00
24) 2-Nitrophenol-d4	10.126	143	23913	16.079	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.666	165	43058	17.187	ng/ul	0.00
31) 4-Chloroaniline-d4	11.184	131	37208	9.807	ng/ul	0.00
46) Dimethylphthalate-d6	14.239	166	132017	17.485	ng/ul	0.00
49) Acenaphthylene-d8	14.544	160	169114	17.978	ng/ul	0.00
54) 4-Nitrophenol-d4	15.038	143	16630	12.148	ng/ul	0.00
60) Fluorene-d10	15.837	176	118111	17.659	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.954	200	15622	11.496	ng/ul	0.00
73) Anthracene-d10	17.694	188	190209	17.948	ng/ul	0.00
81) Pyrene-d10	19.967	212	225494	16.796	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.044	264	191241	16.502	ng/ul	0.00
Target Compounds						Qvalue
6) Benzaldehyde	7.364	77	4444	1.693	ng/ul	89
8) Phenol	7.400	94	6478	1.505	ng/ul#	90
16) Acetophenone	9.057	105	16543	3.251	ng/ul	99

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