

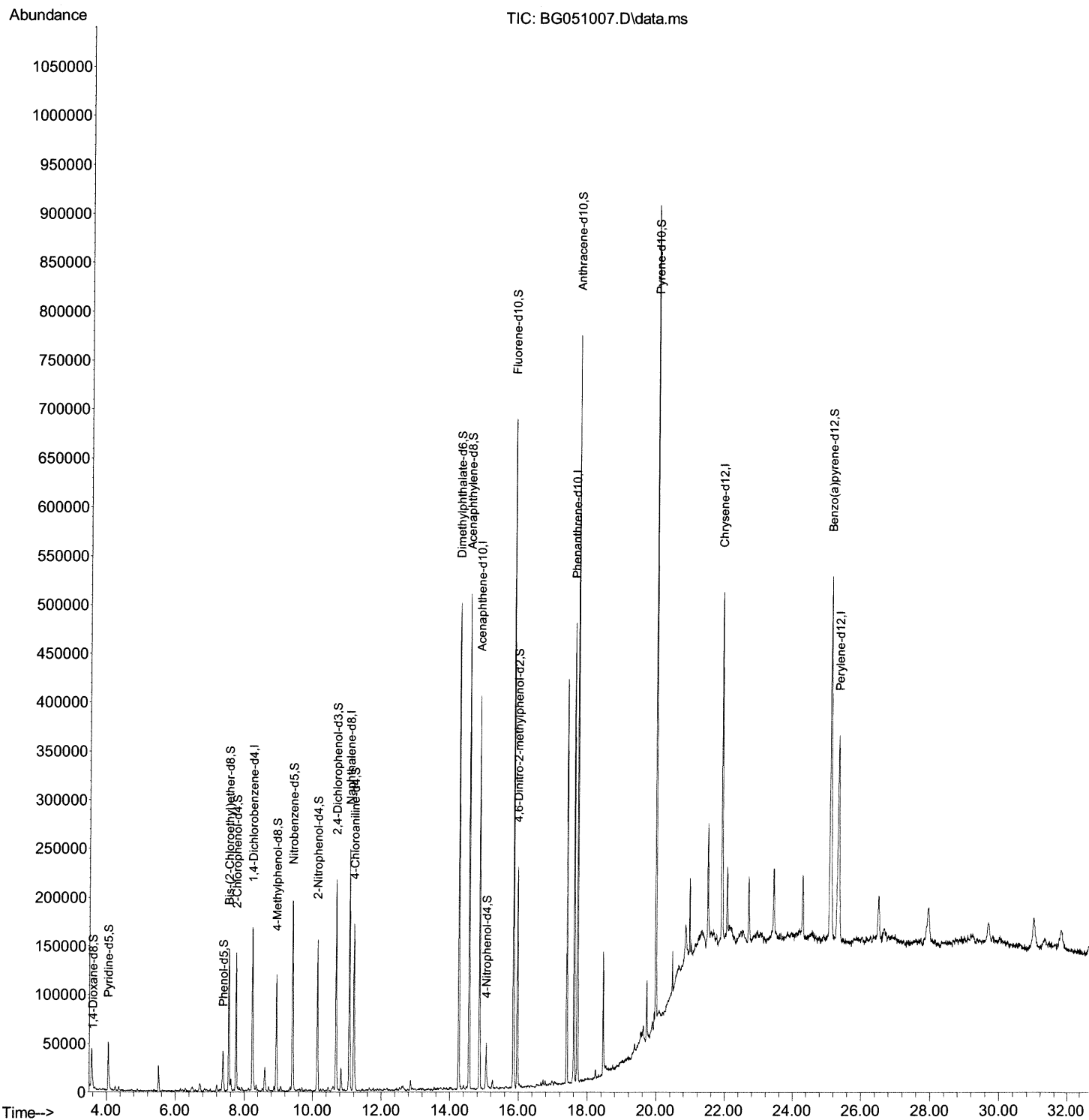
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG051007.D  
Acq On : 12 Nov 2021 20:44  
Operator : CG/JU  
Sample : M4542-06  
Misc :  
ALS Vial : 46 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BG266

Manual IntegrationsAPPROVED

Quant Time: Nov 15 00:49:03 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

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



## Quantitation Report (Qedit)

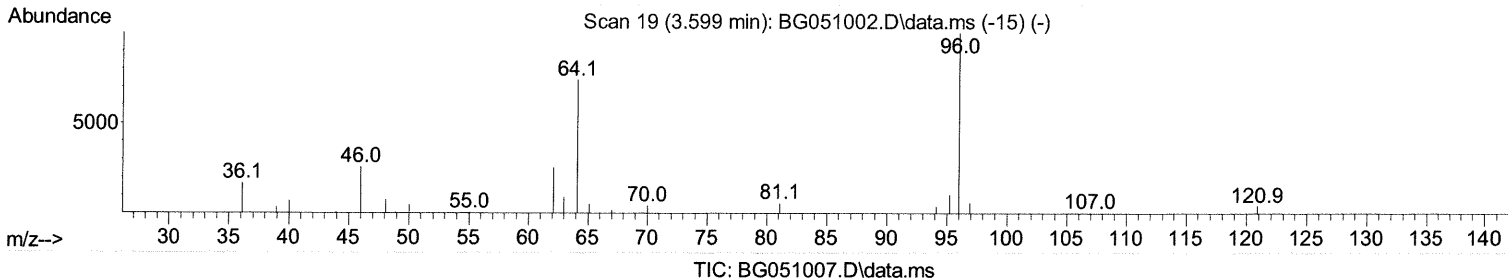
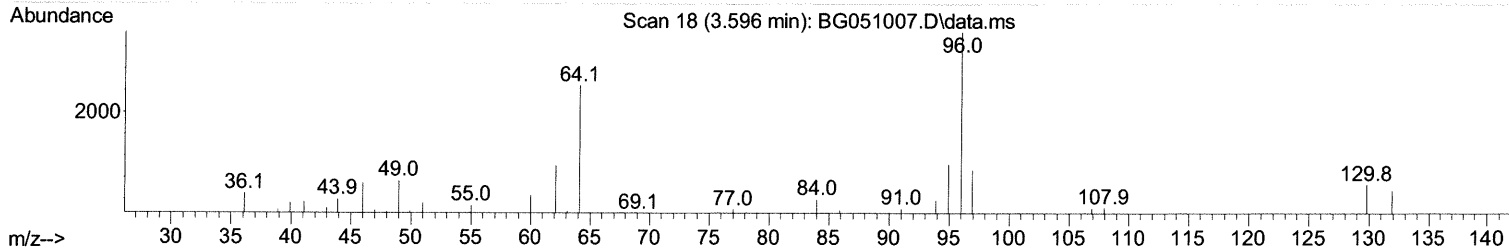
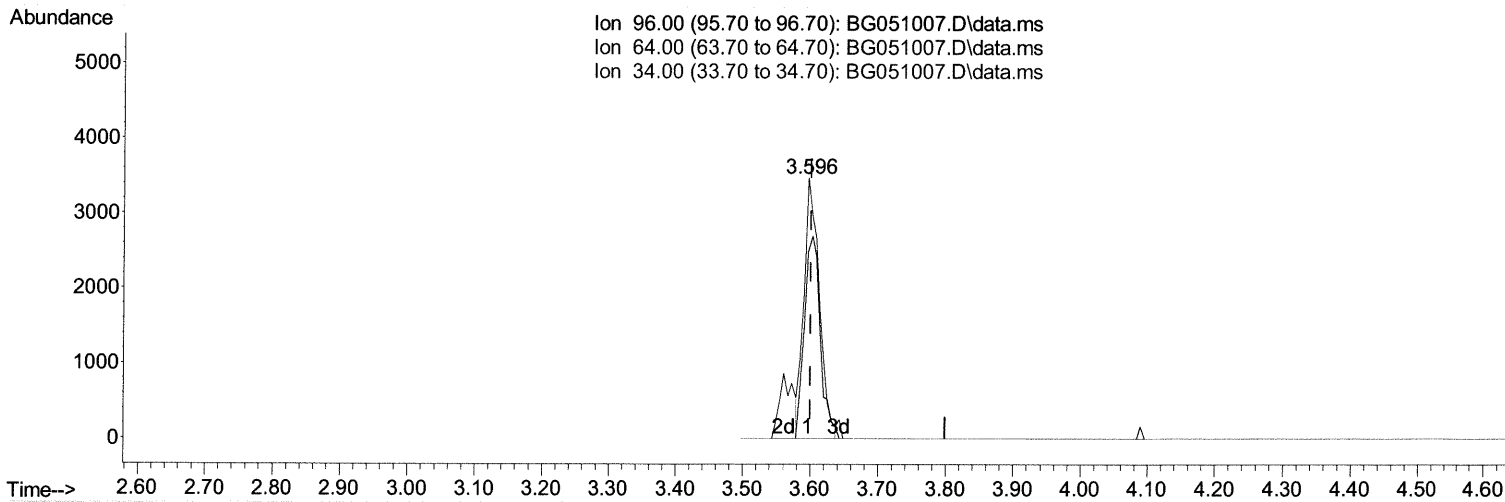
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(3) 1,4-Dioxane-d8 (S)

3.596min (-0.004) 3.83 ng/uL

response 5546

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	71.69
34.00	0.00	0.00
0.00	0.00	0.00

# Quantitation Report (Qedit)

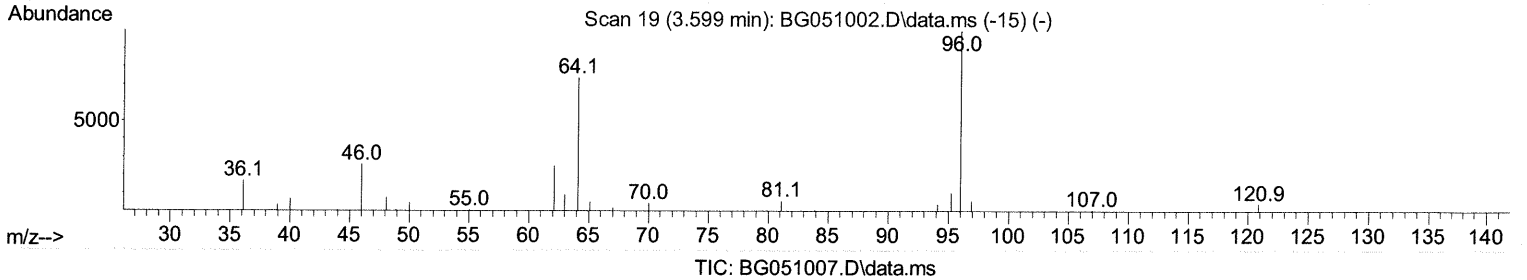
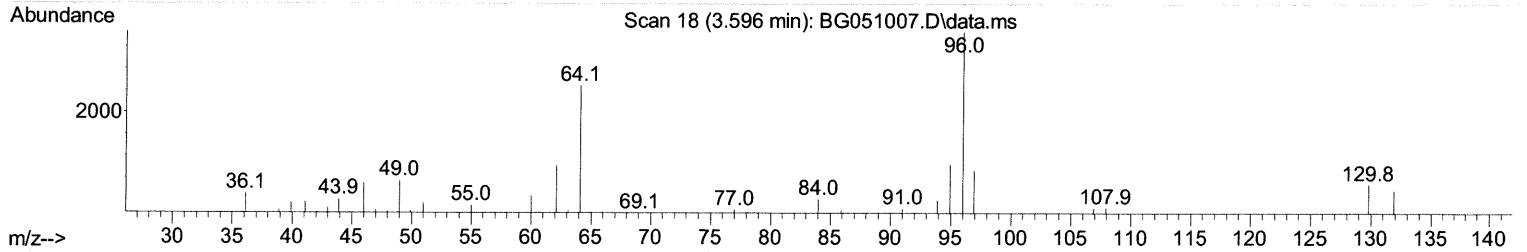
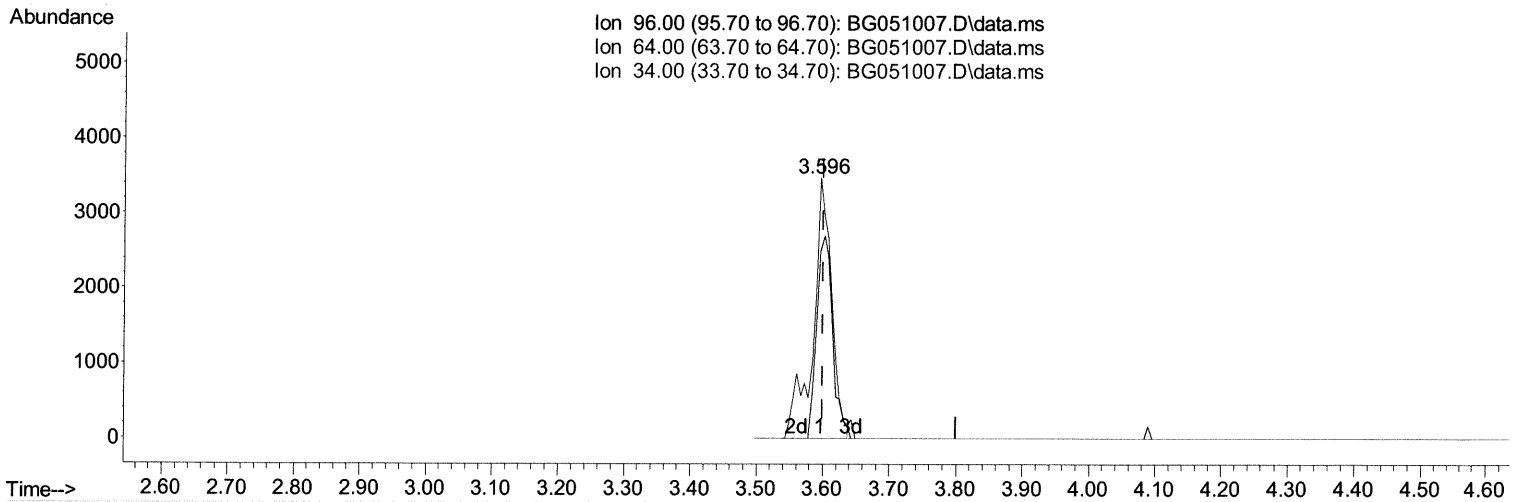
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 Supervised By :mohammad ahmed 11/17/2021



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

3.596min (-0.004) 4.67 ng/uL m 11/17/21 JU

response 6753

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	71.69
34.00	0.00	0.00
0.00	0.00	0.00

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 Acq On : 12 Nov 2021 20:44  
 Operator : CG/JU  
 Sample : M4542-06  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BG266

## Manual IntegrationsAPPROVED

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

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.237	152	46697	20.000	ng/ul	0.00
20) Naphthalene-d8	11.064	136	210087	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.865	164	139012	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.609	188	282054	20.000	ng/ul	0.00
79) Chrysene-d12	21.910	240	215441	20.000	ng/ul	# 0.00
88) Perylene-d12	25.329	264	215602	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.596	96	6753m >	4.667	ng/ul >	0.00 11/17/21 JU
4) Pyridine-d5	4.048	84	33129	7.654	ng/ul	-0.02
7) Phenol-d5	7.386	99	24896	4.997	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.550	67	75178	23.361	ng/ul	0.00
11) 2-Chlorophenol-d4	7.767	132	64135	18.576	ng/ul	0.00
15) 4-Methylphenol-d8	8.943	113	47763	12.179	ng/ul	0.00
21) Nitrobenzene-d5	9.418	128	47062	26.360	ng/ul	0.00
24) 2-Nitrophenol-d4	10.141	143	50382	25.380	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.682	165	79211	23.688	ng/ul	0.00
31) 4-Chloroaniline-d4	11.199	131	94260	18.614	ng/ul	0.00
46) Dimethylphthalate-d6	14.260	166	322852	30.357	ng/ul	0.00
49) Acenaphthylene-d8	14.559	160	376609	28.423	ng/ul	0.00
54) 4-Nitrophenol-d4	15.059	143	12199	6.326	ng/ul	0.00
60) Fluorene-d10	15.852	176	272054	28.876	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.970	200	47615	27.845	ng/ul	0.00
73) Anthracene-d10	17.709	188	439512	32.959	ng/ul	0.00
81) Pyrene-d10	19.983	212	463228	33.290	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.094	264	384379	32.250	ng/ul	0.00

Target Compounds Qvalue

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