

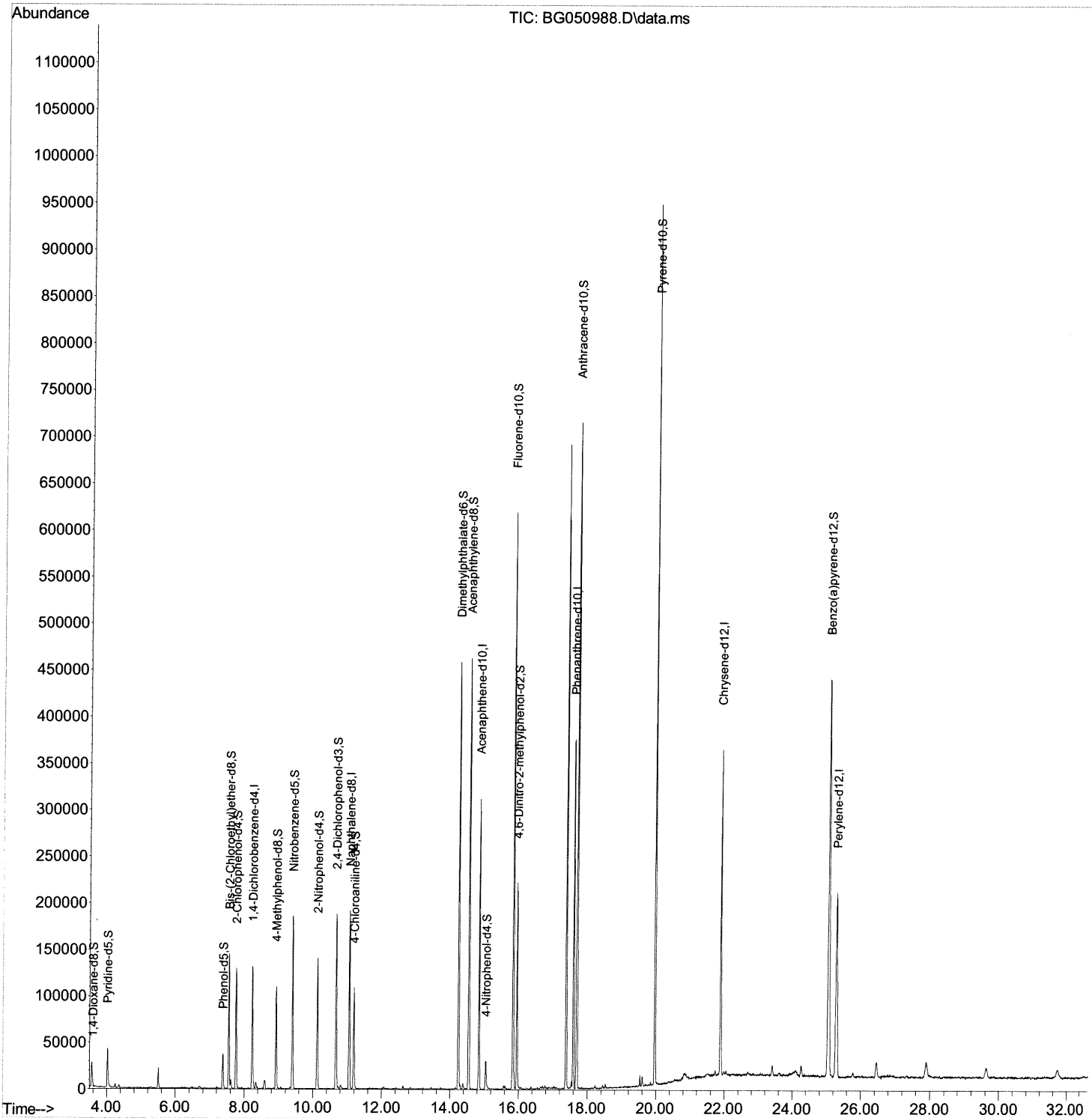
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050988.D  
Acq On : 12 Nov 2021 5:23  
Operator : CG/JU  
Sample : M4542-09  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BGGF3

Manual IntegrationsAPPROVED

Quant Time: Nov 12 06:05:58 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

Reviewed By :Jagrut Upadhyay 11/12/2021  
Supervised By :mohammad ahmed 11/17/2021



# Quantitation Report (Qedit)

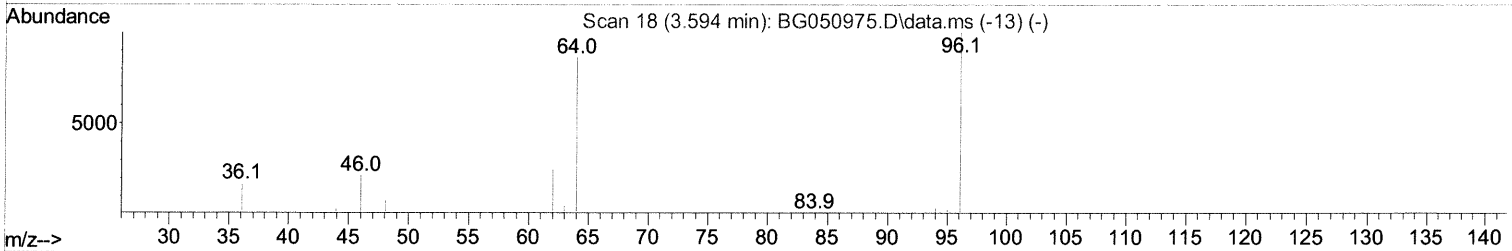
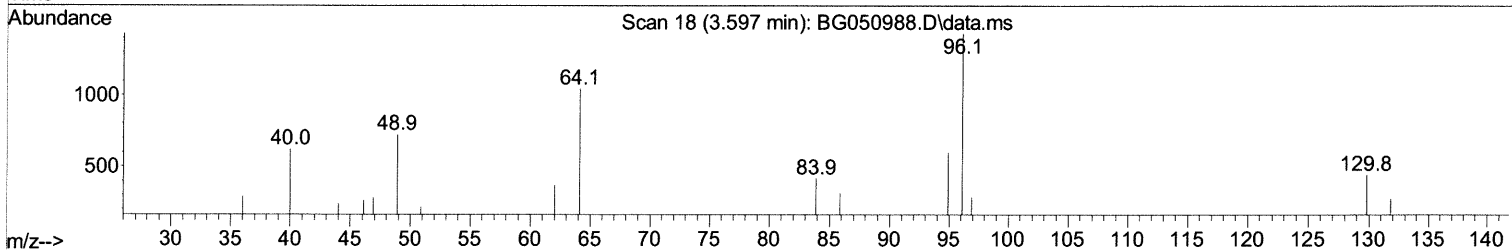
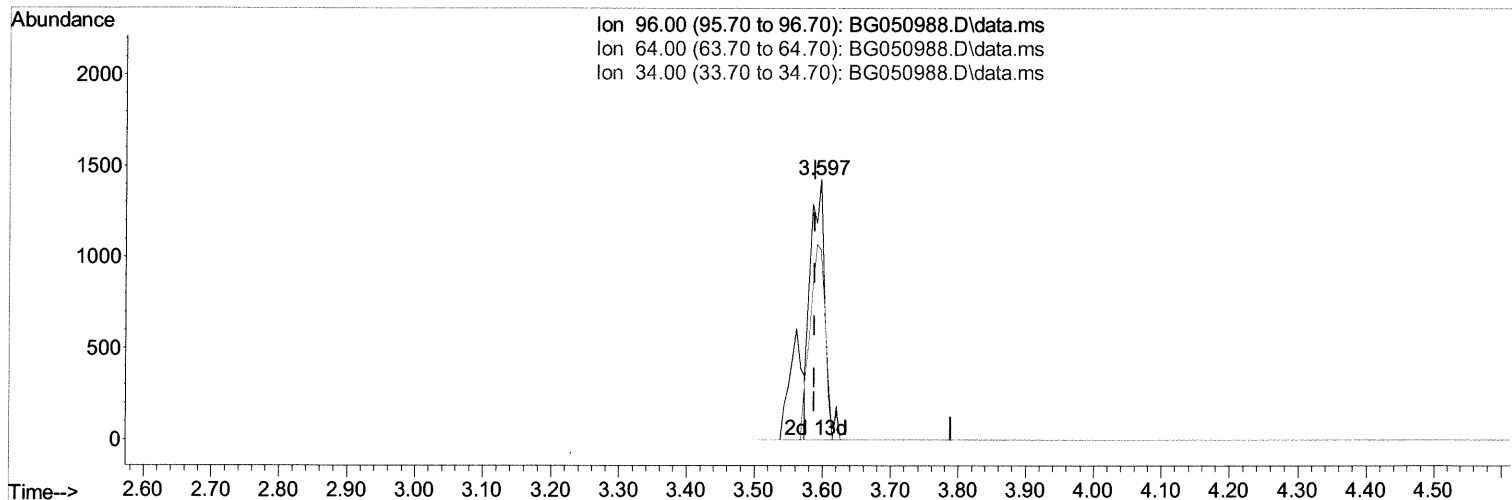
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
 Data File : BG050988.D  
 Acq On : 12 Nov 2021 5:23  
 Operator : CG/JU  
 Sample : M4542-09  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BGGF3

Manual IntegrationsAPPROVED

Quant Time: Nov 12 06:05:58 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

Reviewed By :Jagrut Upadhyay 11/12/2021  
 Supervised By :mohammad ahmed 11/17/2021



TIC: BG050988.D\data.ms

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

3.597min (+ 0.009) 1.90 ng/uL

response 2024

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	72.90
34.00	0.00	0.00
0.00	0.00	0.00

# Quantitation Report (Qedit)

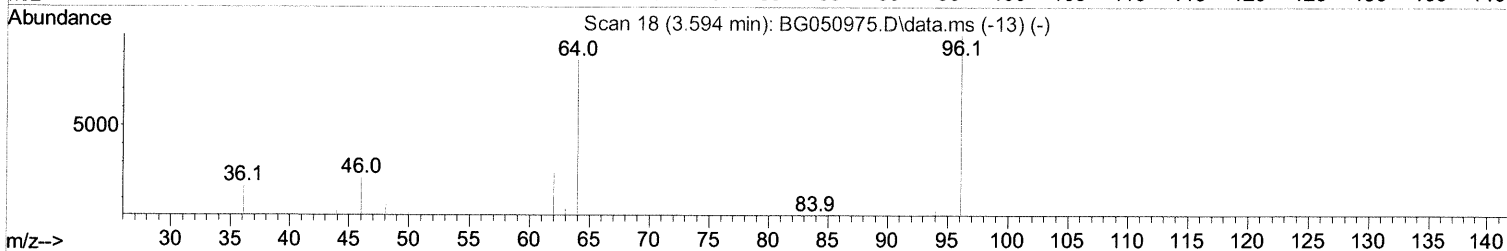
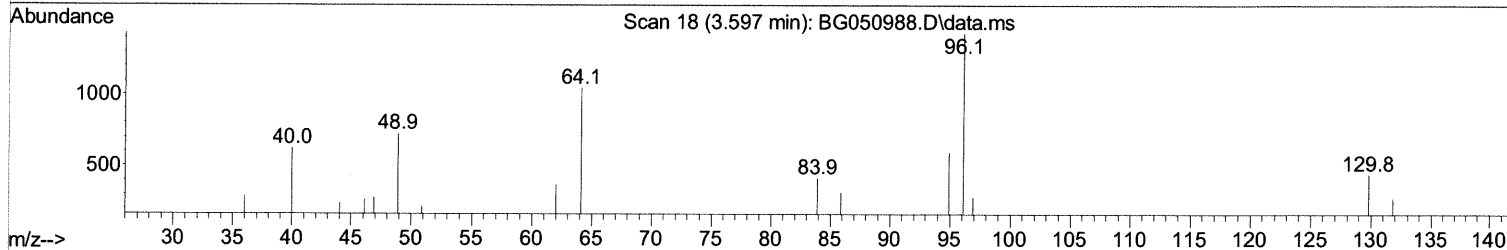
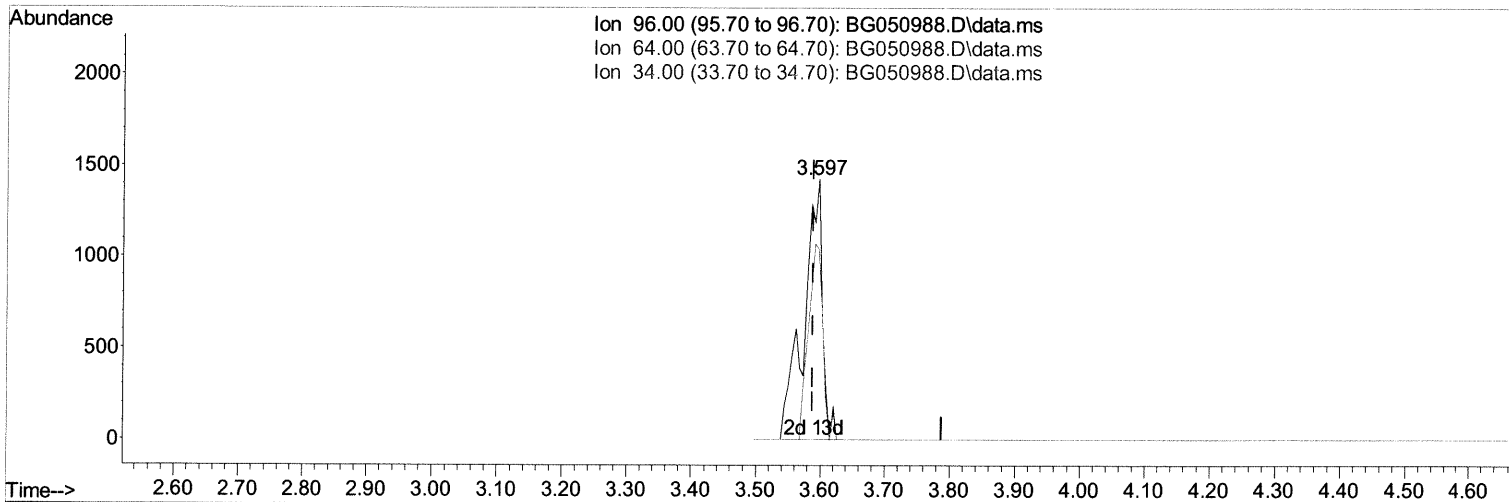
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
 Data File : BG050988.D  
 Acq On : 12 Nov 2021 5:23  
 Operator : CG/JU  
 Sample : M4542-09  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BGGF3

Manual IntegrationsAPPROVED

Quant Time: Nov 12 06:05:58 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

Reviewed By :Jagrut Upadhyay 11/12/2021  
 Supervised By :mohammad ahmed 11/17/2021



TIC: BG050988.D\data.ms

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

3.597min (+ 0.009) 2.70 ng/uL m

11/13/21 JU

response 2882

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	72.90
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
 Data File : BG050988.D  
 Acq On : 12 Nov 2021 5:23  
 Operator : CG/JU  
 Sample : M4542-09  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BGGF3

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/12/2021  
 Supervised By :mohammad ahmed 11/17/2021

Quant Time: Nov 12 06:05:58 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.226	152	34409	20.00	ng/ul	0.00
20) Naphthalene-d8	11.053	136	157421	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.848	164	107709	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.598	188	235490	20.00	ng/ul	0.00
79) Chrysene-d12	21.893	240	212086	20.00	ng/ul	0.00
88) Perylene-d12	25.289	264	205778	20.00	ng/ul	0.00

## System Monitoring Compounds

3) 1,4-Dioxane-d8	3.597	96	2882m	>	2.70	ng/uL	>	0.00	11/13/21 JU
4) Pyridine-d5	4.020	84	28298		8.87	ng/ul		0.00	
7) Phenol-d5	7.375	99	22975		6.26	ng/ul		0.00	
9) Bis-(2-Chloroethyl)eth...	7.545	67	75060		31.65	ng/ul		0.00	
11) 2-Chlorophenol-d4	7.756	132	59443		23.37	ng/ul		0.00	
15) 4-Methylphenol-d8	8.926	113	43655		15.11	ng/ul		0.00	
21) Nitrobenzene-d5	9.402	128	43669		32.64	ng/ul		0.00	
24) 2-Nitrophenol-d4	10.124	143	46562		31.30	ng/ul		0.00	
28) 2,4-Dichlorophenol-d3	10.665	165	69811		27.86	ng/ul		0.00	
31) 4-Chloroaniline-d4	11.188	131	61362		16.17	ng/ul		0.00	
46) Dimethylphthalate-d6	14.243	166	292075		35.44	ng/ul		0.00	
49) Acenaphthylene-d8	14.549	160	339954		33.11	ng/ul		0.00	
54) 4-Nitrophenol-d4	15.048	143	8822		5.90	ng/ul		0.01	
60) Fluorene-d10	15.841	176	244999		33.56	ng/ul		0.00	
65) 4,6-Dinitro-2-methylph...	15.953	200	47843		33.51	ng/ul		0.00	
73) Anthracene-d10	17.692	188	423881		38.07	ng/ul		0.00	
81) Pyrene-d10	19.972	212	506616		36.98	ng/ul		0.00	
92) Benzo(a)pyrene-d12	25.054	264	430123		37.81	ng/ul		0.00	

## Target Compounds

Qvalue

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