

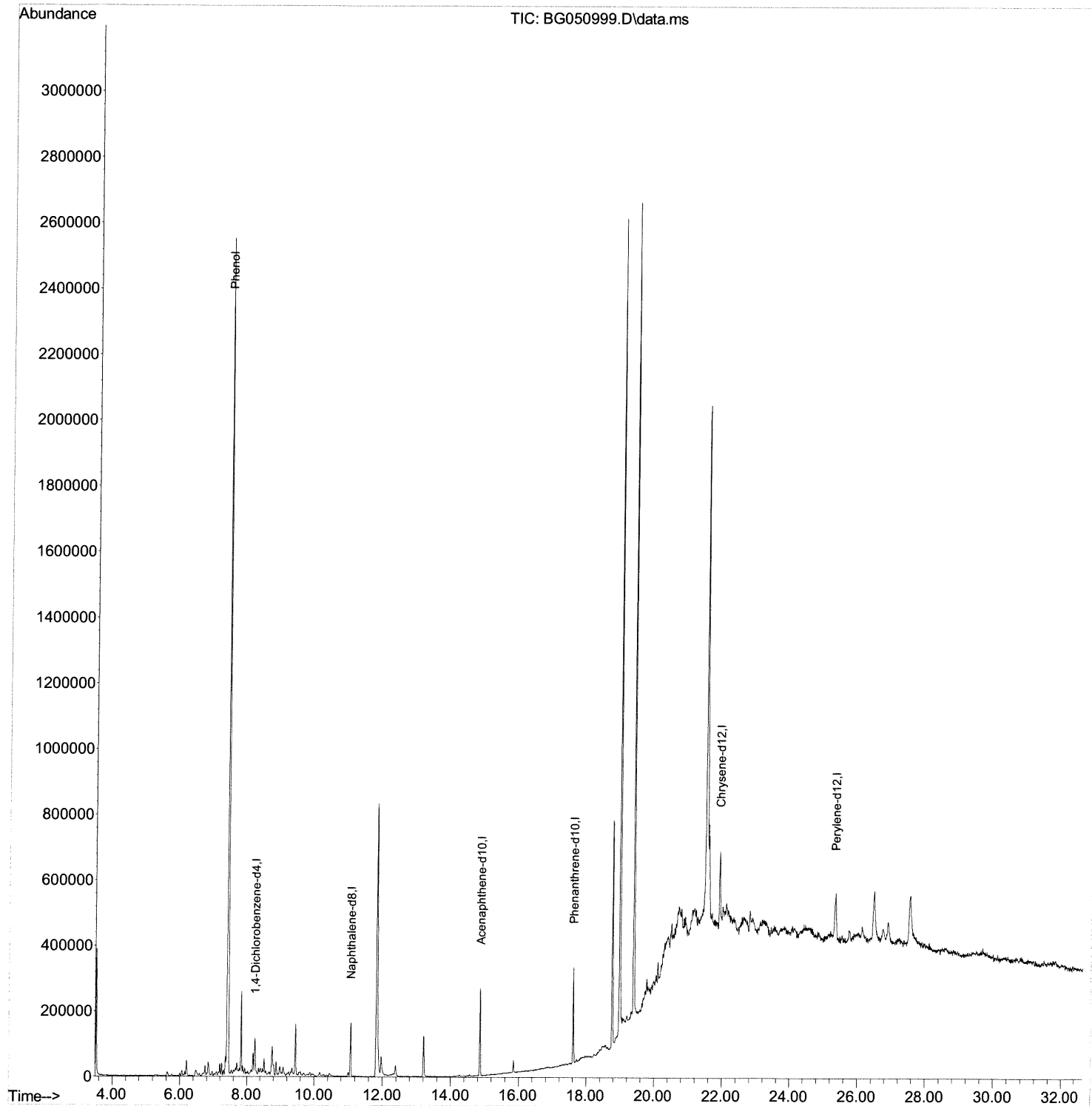
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050999.D  
Acq On : 12 Nov 2021 13:43  
Operator : CG/JU  
Sample : M4615-05DL 30X  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0V04DL

Manual IntegrationsAPPROVED

Quant Time: Nov 12 14:16:27 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)

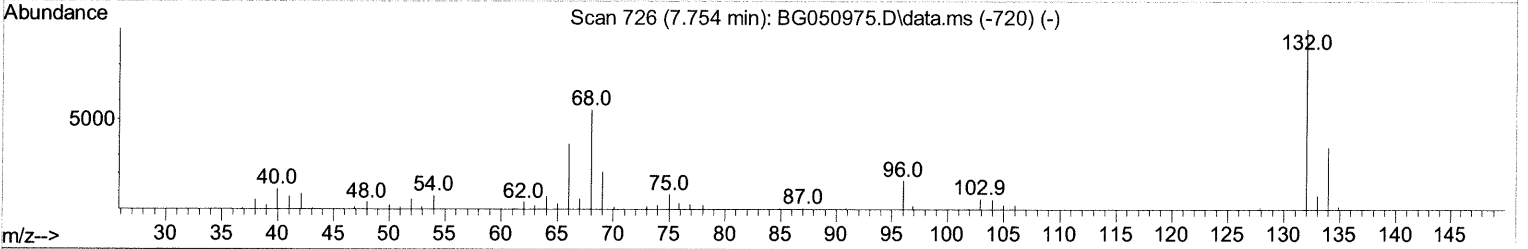
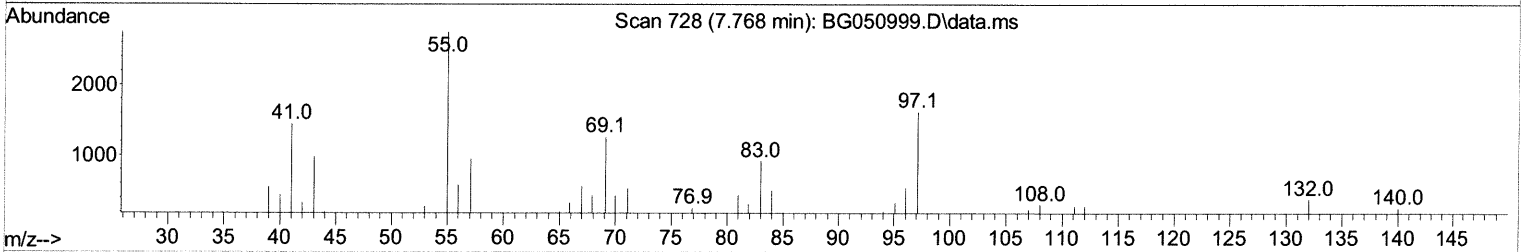
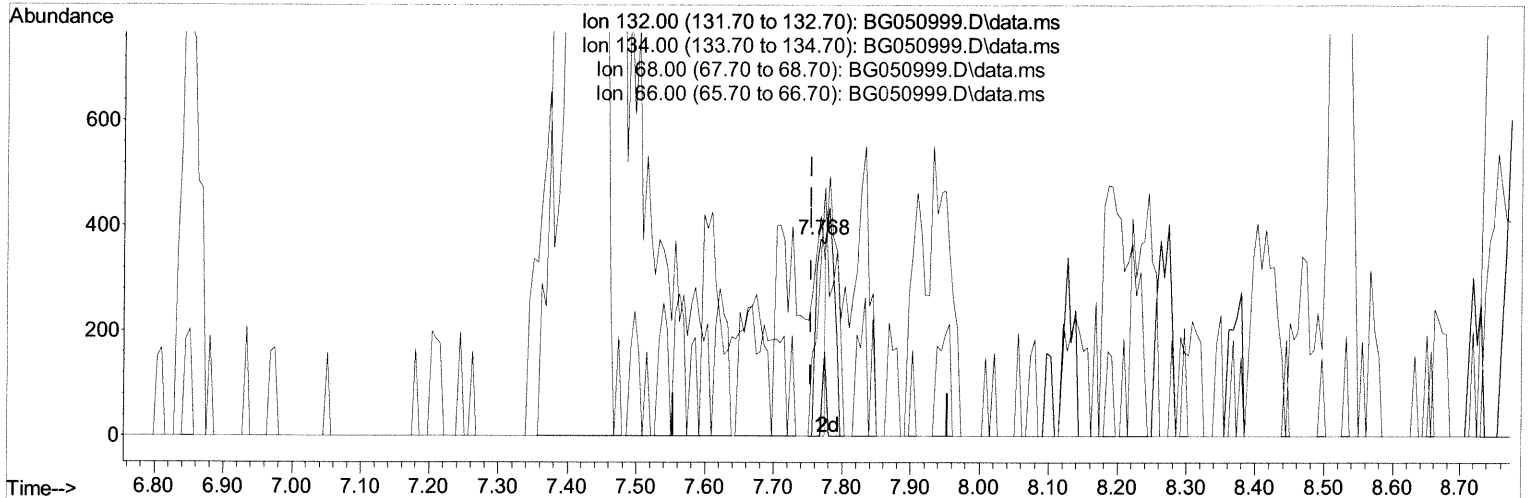
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 ClientSampleId :  
 C0V04DL

Manual IntegrationsAPPROVED

Quant Time: Nov 12 14:32:38 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
 Quant Title : SVOA CALIBRATION  
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TIC: BG050999.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.768min (+ 0.014) 0.17 ng/ul

response 375

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.60	0.00#
68.00	47.40	111.73#
66.00	33.30	86.40#

## Quantitation Report (Qedit)

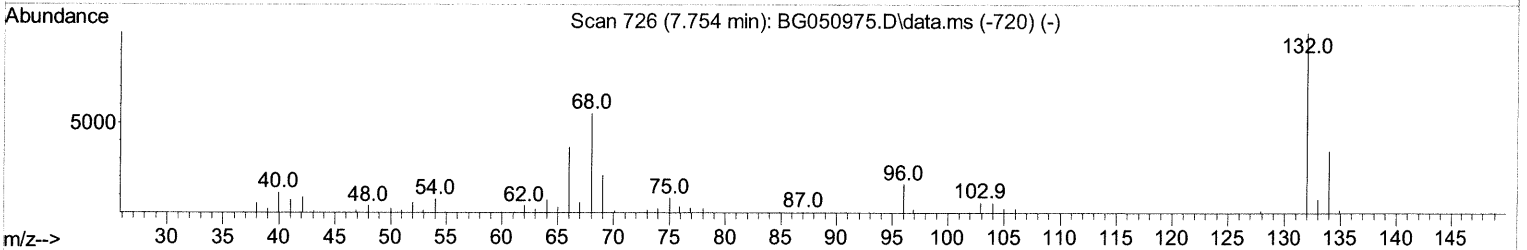
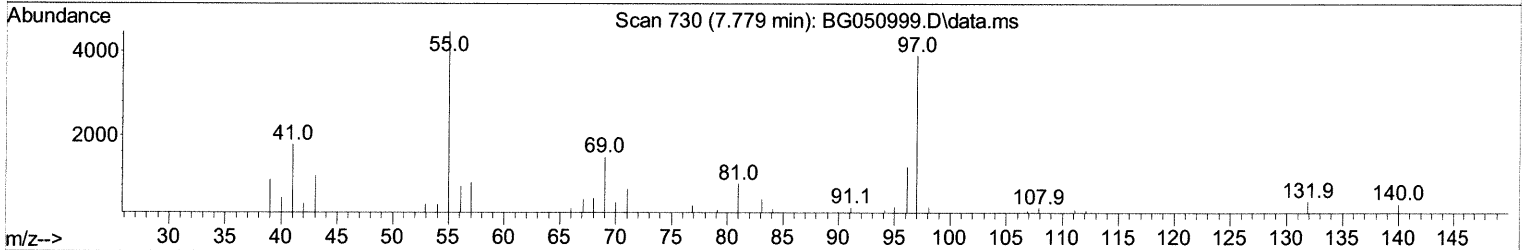
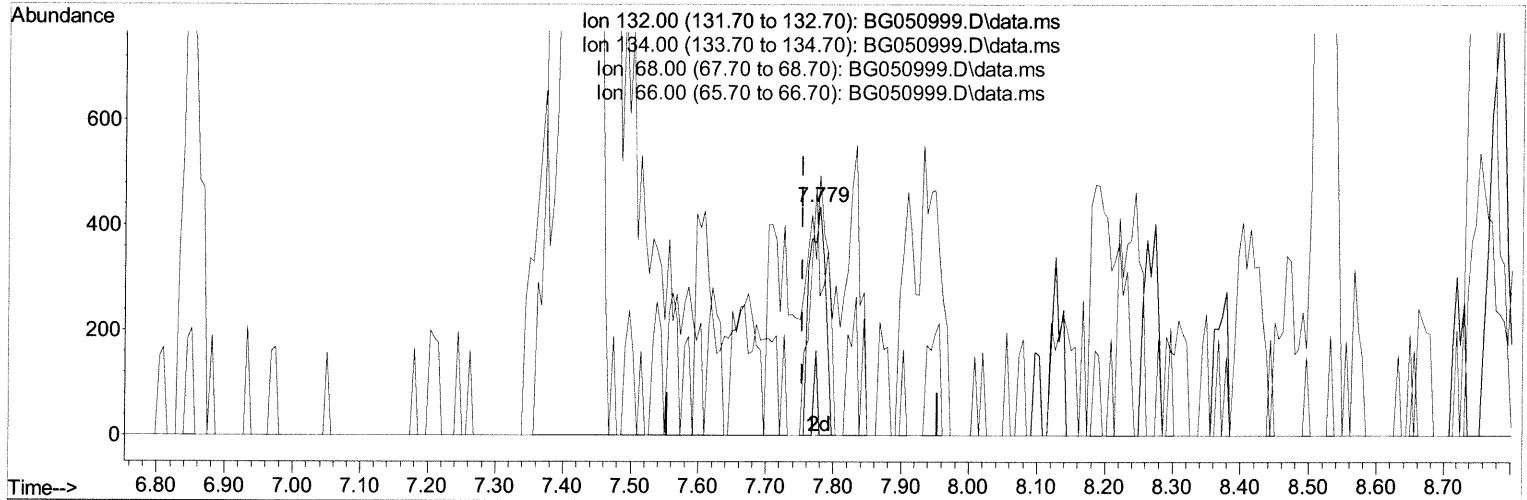
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ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0V04DL

Manual IntegrationsAPPROVED

Quant Time: Nov 12 14:16:27 2021  
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TIC: BG050999.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.779min (+ 0.026) 0.32 ng/ul m

11/17/21 JU

response 707

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.60	0.00#
68.00	47.40	113.53#
66.00	33.30	60.78#

## Quantitation Report (Qedit)

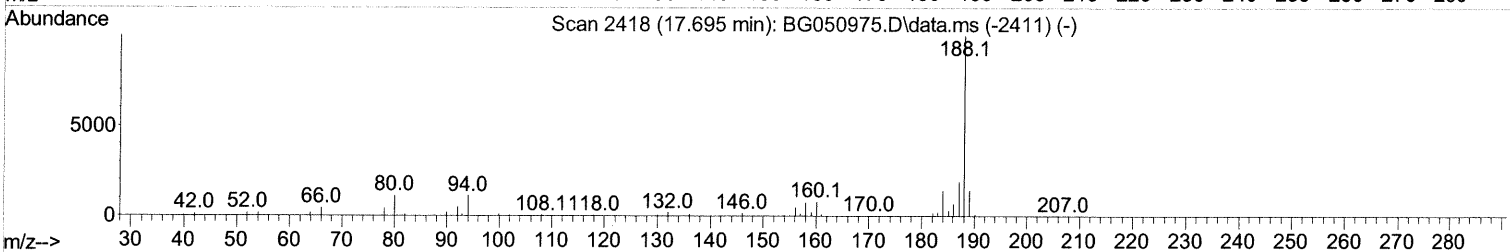
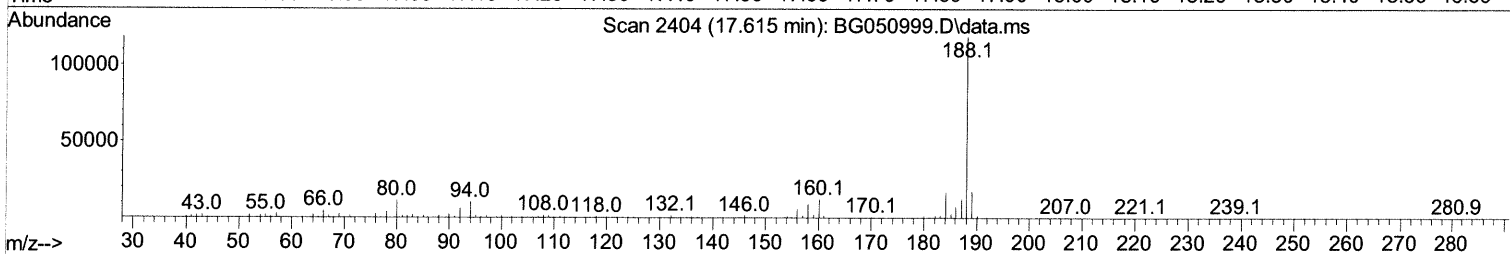
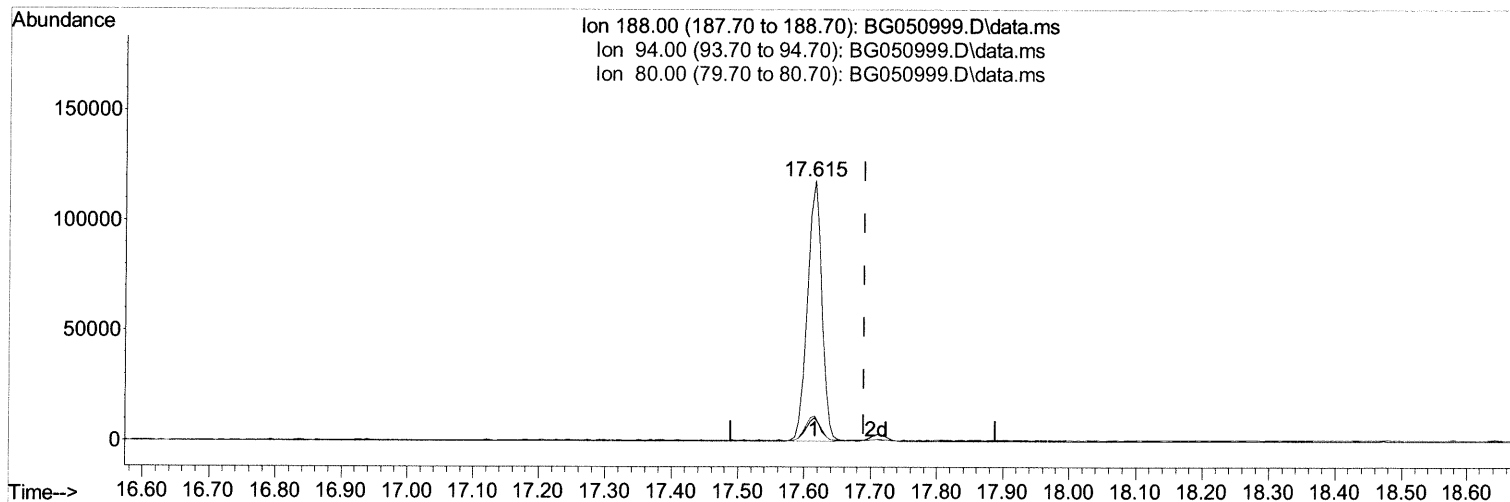
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
Data File : BG050999.D  
Acq On : 12 Nov 2021 13:43  
Operator : CG/JU  
Sample : M4615-05DL 30X  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0V04DL

Manual IntegrationsAPPROVED

Quant Time: Nov 12 20:10:51 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION  
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Reviewed By :Jagrut Upadhyay 11/12/2021  
Supervised By :mohammad ahmed 11/17/2021



TIC: BG050999.D\data.ms

(73) Anthracene-d10 (S)

17.615min (-0.074) 21.15 ng/ul

response 178236

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.10	8.92
80.00	11.40	9.69
0.00	0.00	0.00

# Quantitation Report (Qedit)

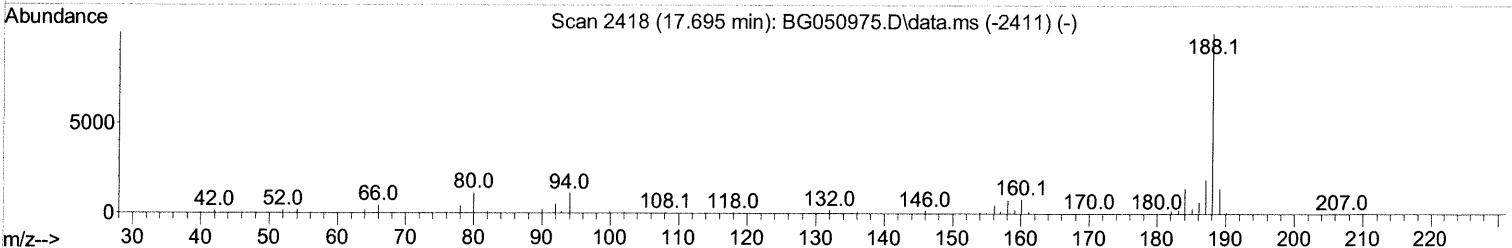
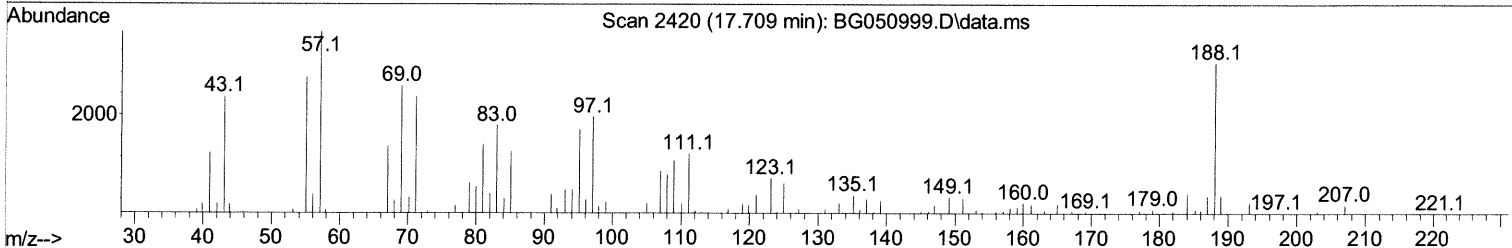
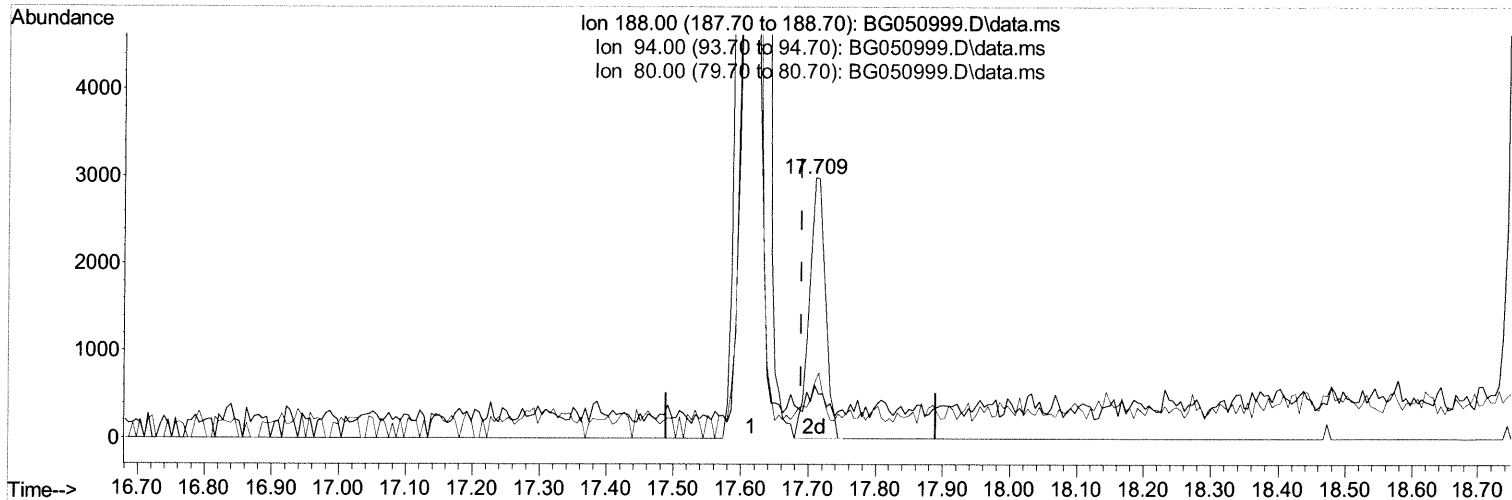
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
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 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0V04DL

Manual IntegrationsAPPROVED

Quant Time: Nov 12 14:16:27 2021  
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TIC: BG050999.D\data.ms

(73) Anthracene-d10 (S)

17.709min (+ 0.020) 0.59 ng/ul m 11/17/21 JU

response 4949

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.10	20.16#
80.00	11.40	21.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\  
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 Operator : CG/JU  
 Sample : M4615-05DL 30X  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0V04DL

## Manual IntegrationsAPPROVED

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

Quant Time: Nov 12 14:16:27 2021  
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Compound	R.T.	QI	on	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.243	152		30147	20.000	ng/ul	0.02
20) Naphthalene-d8	11.070	136		138595	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.871	164		95047	20.000	ng/ul	0.02
64) Phenanthrene-d10	17.615	188		178236	20.000	ng/ul	0.02
79) Chrysene-d12	21.916	240		142479	20.000	ng/ul	0.03
88) Perylene-d12	25.329	264		146836	20.000	ng/ul	0.05
System Monitoring Compounds							
3) 1,4-Dioxane-d8	0.000	96		0	0.000	ng/uL	
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	0.000	99		0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67		0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	7.779	132		707m >	0.317	ng/ul	> 0.03 11/17/21 JU
15) 4-Methylphenol-d8	0.000	113		0d	0.000	ng/ul	
21) Nitrobenzene-d5	9.419	128		548	0.465	ng/ul	0.02
24) 2-Nitrophenol-d4	10.141	143		472	0.360	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.688	165		888	0.403	ng/ul	0.03
31) 4-Chloroaniline-d4	0.000	131		0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.266	166		3008	0.414	ng/ul	0.03
49) Acenaphthylene-d8	14.566	160		4094	0.452	ng/ul	0.02
54) 4-Nitrophenol-d4	15.083	143		58	0.044	ng/ul	0.05
60) Fluorene-d10	15.858	176		2638	0.410	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	0.000	200		0	0.000	ng/ul	
73) Anthracene-d10	17.709	188		4949m >	0.587	ng/ul	> 0.02 11/17/21 JU
81) Pyrene-d10	19.989	212		4424	0.481	ng/ul	0.02
92) Benzo(a)pyrene-d12	25.094	264		3665	0.452	ng/ul	0.04

Target Compounds					Qvalue
8) Phenol	7.433	94	1638129	492.381	ng/ul# 89

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