

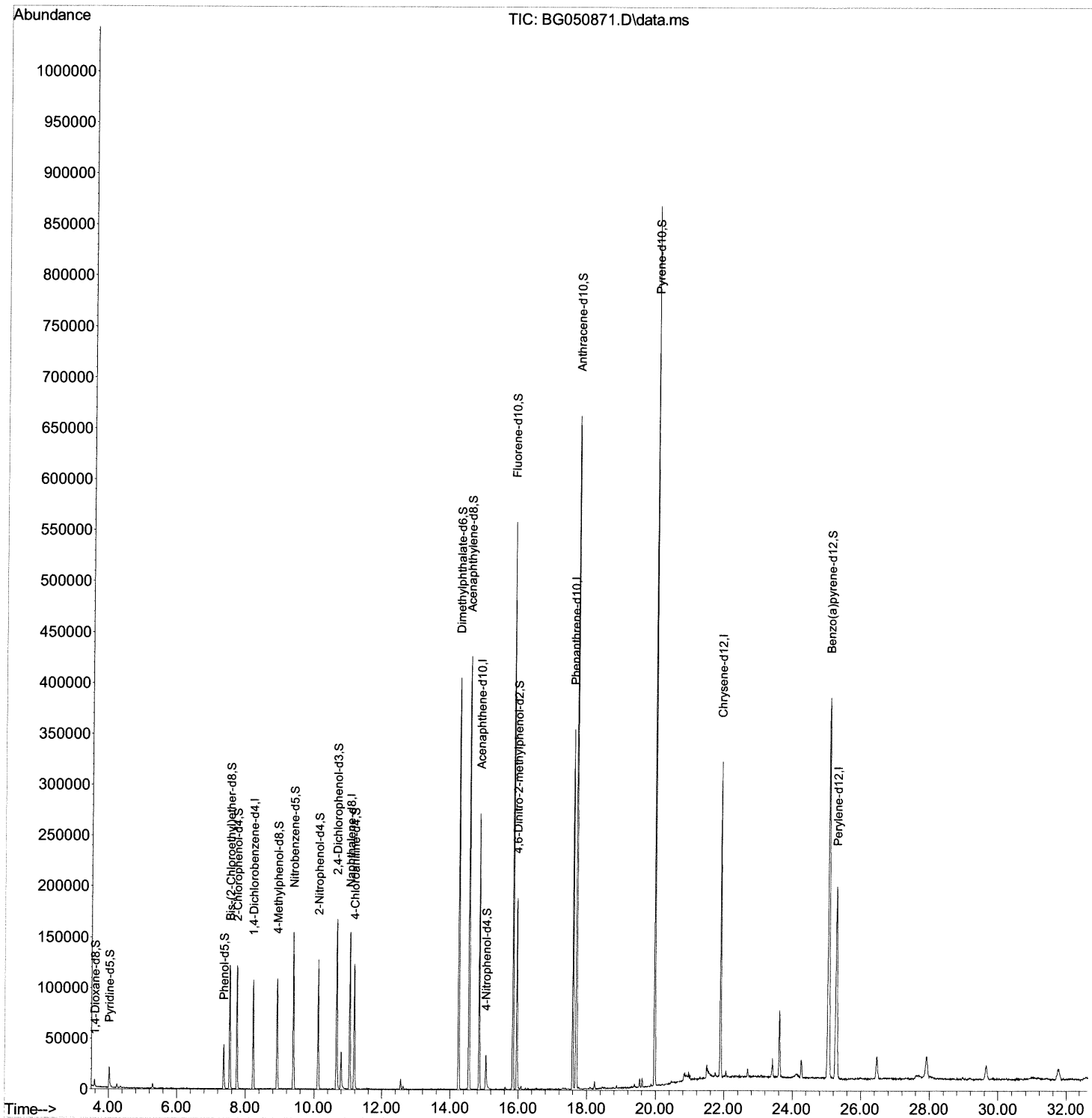
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG110321\  
Data File : BG050871.D  
Acq On : 4 Nov 2021 7:13  
Operator : CG/JU  
Sample : M4412-20  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BG374

Manual IntegrationsAPPROVED

Quant Time: Nov 07 08:29:48 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 02 14:49:05 2021  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/08/2021  
Supervised By :mohammad ahmed 11/08/2021



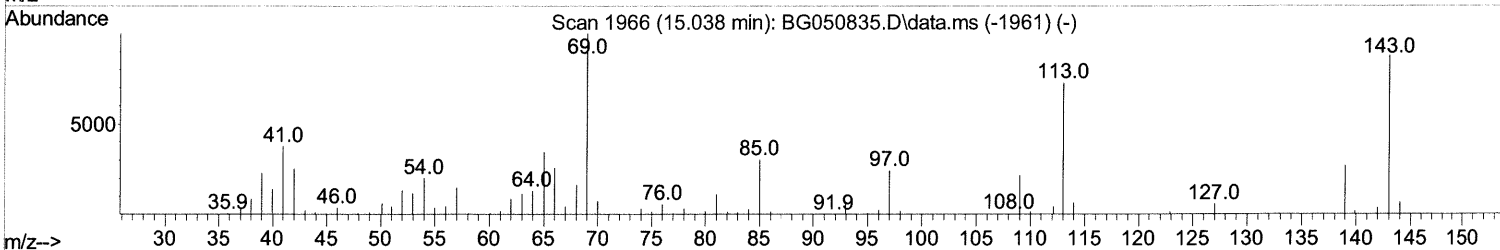
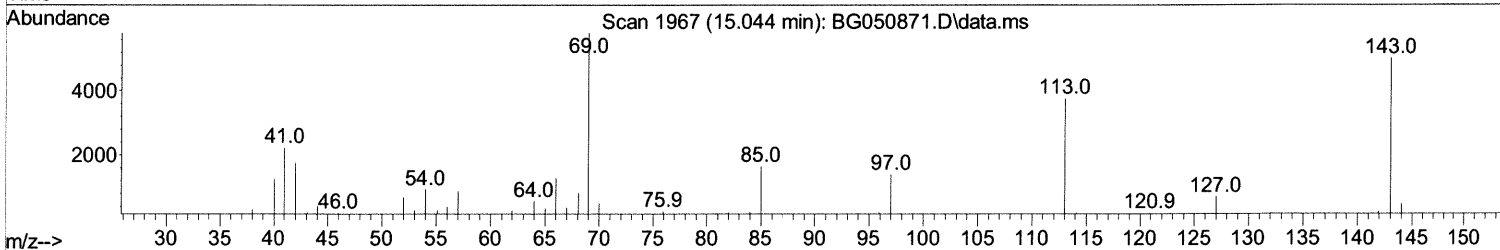
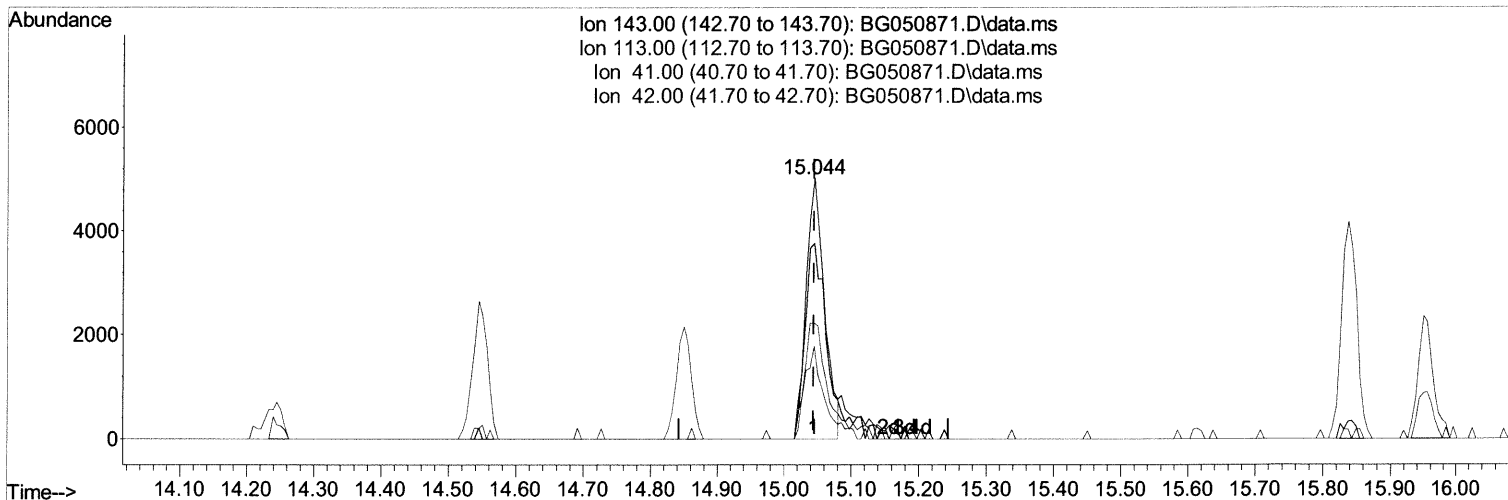
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG110321\  
Data File : BG050871.D  
Acq On : 4 Nov 2021 7:13  
Operator : CG/JU  
Sample : M4412-20  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BG374

Manual IntegrationsAPPROVED

Quant Time: Nov 07 08:29:48 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 02 14:49:05 2021  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/08/2021  
Supervised By :mohammad ahmed 11/08/2021



TIC: BG050871.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.044min (-0.000) 7.38 ng/ul

response 9540

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	75.06
41.00	44.40	44.43
42.00	29.70	35.42

## Quantitation Report (Qedit)

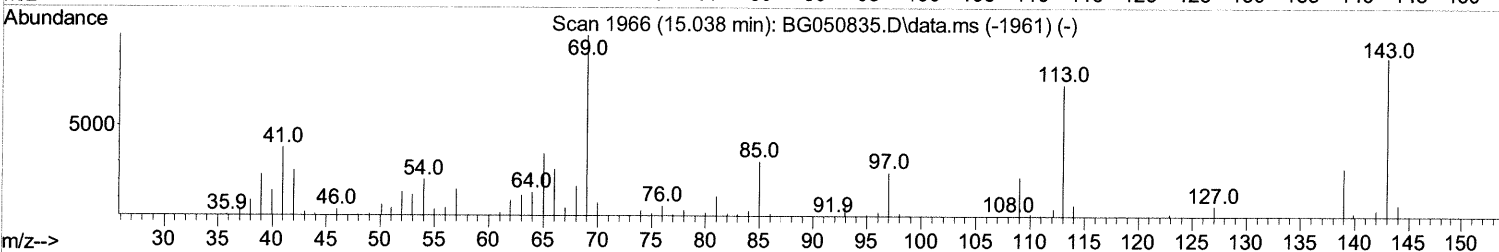
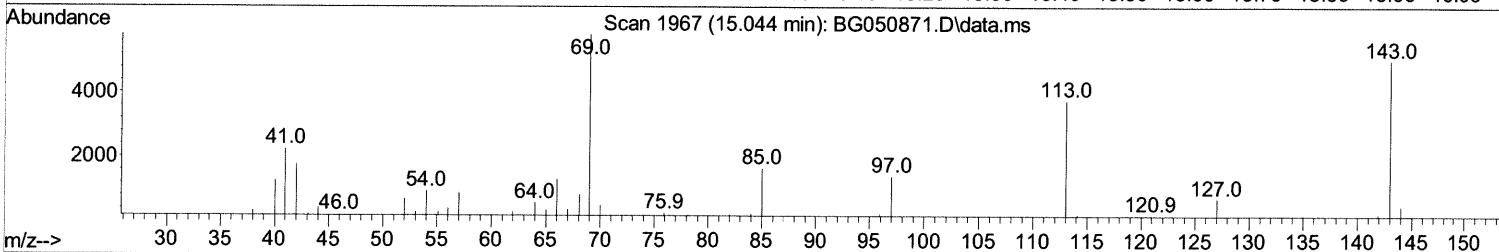
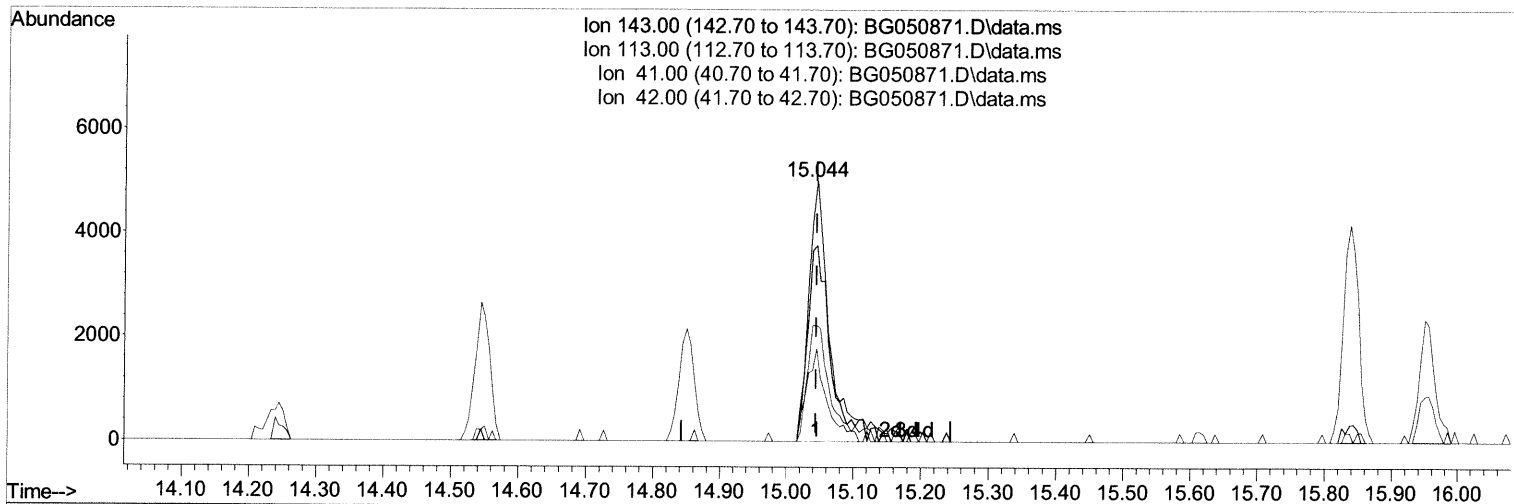
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG110321\  
Data File : BG050871.D  
Acq On : 4 Nov 2021 7:13  
Operator : CG/JU  
Sample : M4412-20  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BG374

Manual IntegrationsAPPROVED

Quant Time: Nov 07 08:29:48 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 02 14:49:05 2021  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/08/2021  
Supervised By :mohammad ahmed 11/08/2021



TIC: BG050871.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.044min (-0.000) 8.31 ng/ul m 11/13/21 JU

response 10741

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	75.06
41.00	44.40	44.43
42.00	29.70	35.42

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG110321\  
 Data File : BG050871.D  
 Acq On : 4 Nov 2021 7:13  
 Operator : CG/JU  
 Sample : M4412-20  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BG374

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/08/2021  
 Supervised By :mohammad ahmed 11/08/2021

Quant Time: Nov 07 08:29:48 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 02 14:49:05 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.228	152	29262	20.000	ng/ul	0.00
20) Naphthalene-d8	11.054	136	130394	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.850	164	93218	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.594	188	215174	20.000	ng/ul	-0.01
79) Chrysene-d12	21.889	240	192104	20.000	ng/ul	-0.02
88) Perylene-d12	25.291	264	187799	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.587	96	4206	4.639	ng/uL	0.00
4) Pyridine-d5	4.016	84	13871	5.114	ng/ul	0.00
7) Phenol-d5	7.371	99	26555	8.506	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.541	67	63881	31.678	ng/ul	0.00
11) 2-Chlorophenol-d4	7.752	132	56488	26.110	ng/ul	-0.01
15) 4-Methylphenol-d8	8.928	113	43891	17.859	ng/ul	0.00
21) Nitrobenzene-d5	9.398	128	36886	33.288	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.126	143	40102	32.547	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.667	165	61500	29.632	ng/ul	0.00
31) 4-Chloroaniline-d4	11.184	131	69871	22.230	ng/ul	0.00
46) Dimethylphthalate-d6	14.245	166	258569	36.256	ng/ul	0.00
49) Acenaphthylene-d8	14.550	160	307604	34.619	ng/ul	0.00
54) 4-Nitrophenol-d4	15.044	143	10741m	8.306	ng/ul	> 0.00
60) Fluorene-d10	15.837	176	225461	35.687	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.955	200	40401	30.969	ng/ul	0.00
73) Anthracene-d10	17.694	188	394018	38.731	ng/ul	-0.01
81) Pyrene-d10	19.973	212	466769	37.619	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.056	264	389945	37.560	ng/ul	-0.02

Target Compounds Qvalue

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