

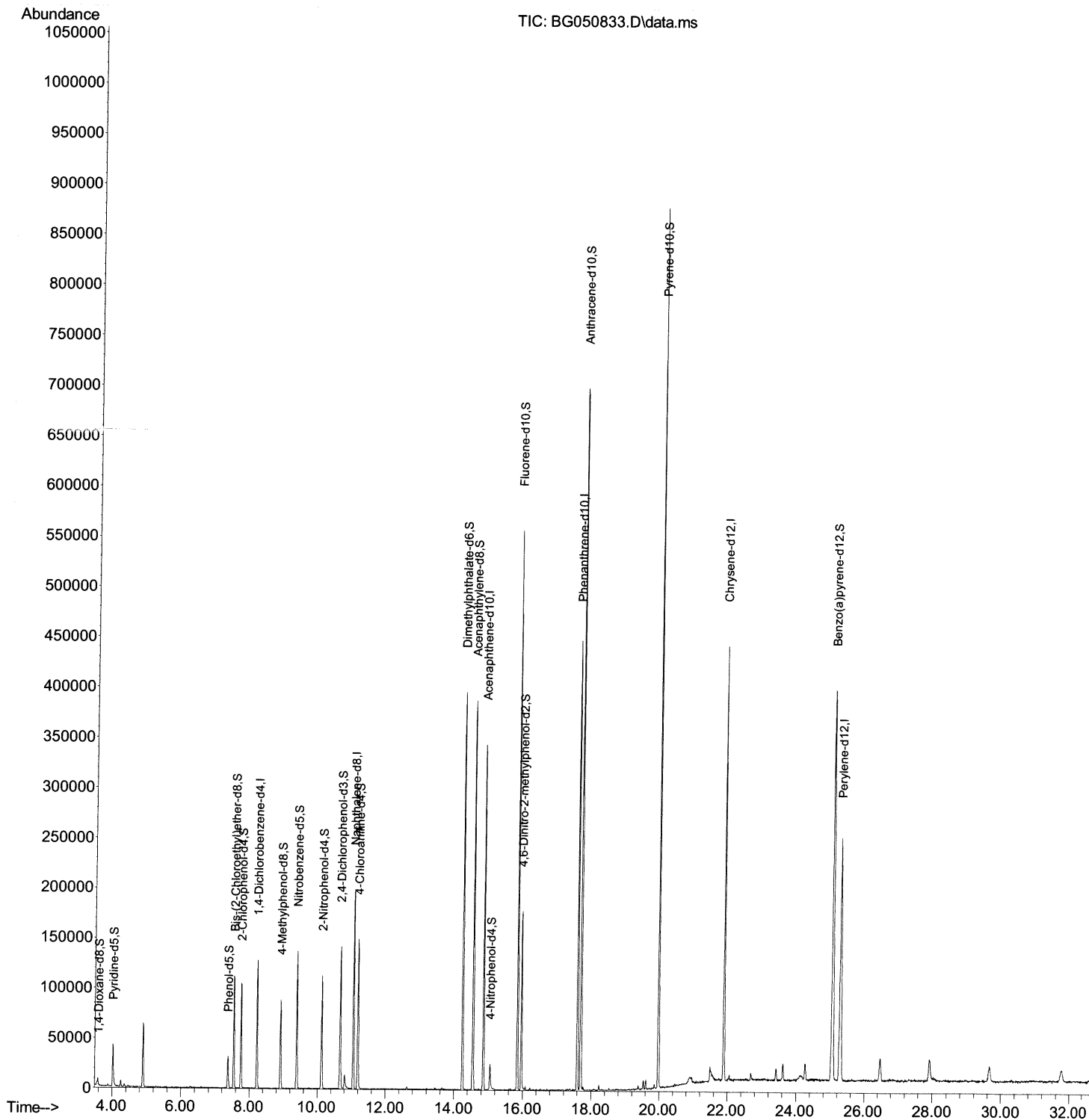
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050833.D
Acq On : 3 Nov 2021 2:36
Operator : CG/JU
Sample : M4364-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG321

Manual IntegrationsAPPROVED

Quant Time: Nov 03 04:04:44 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 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



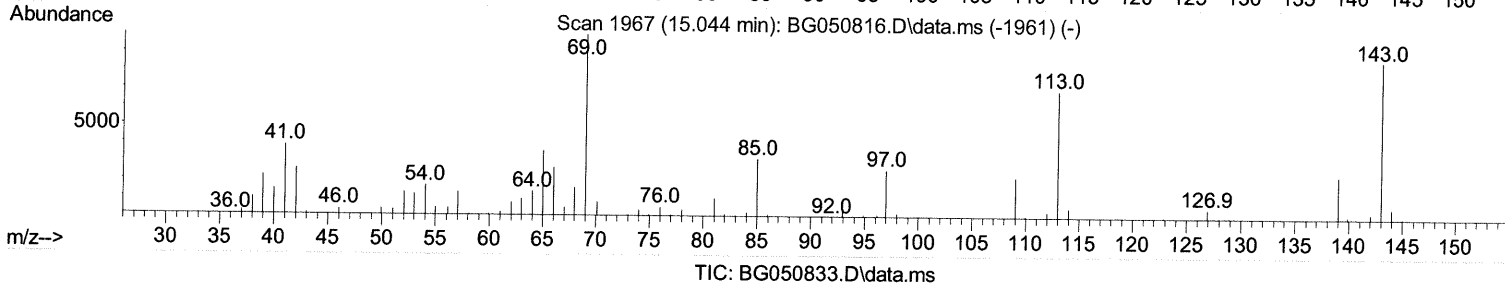
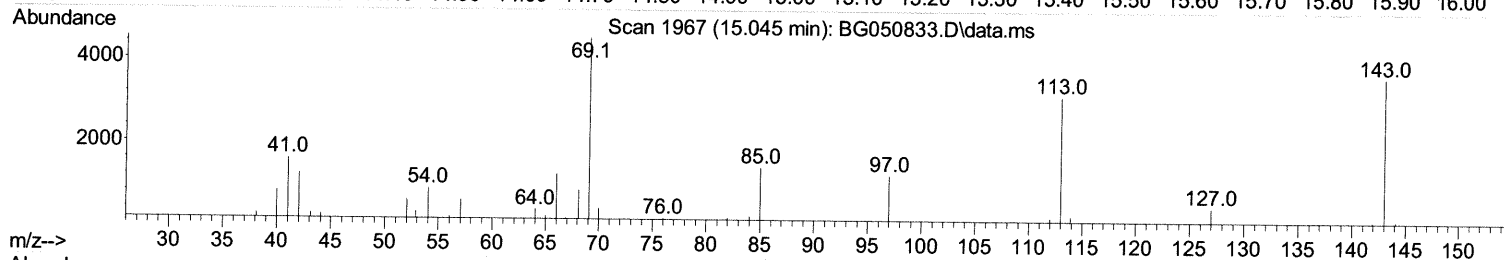
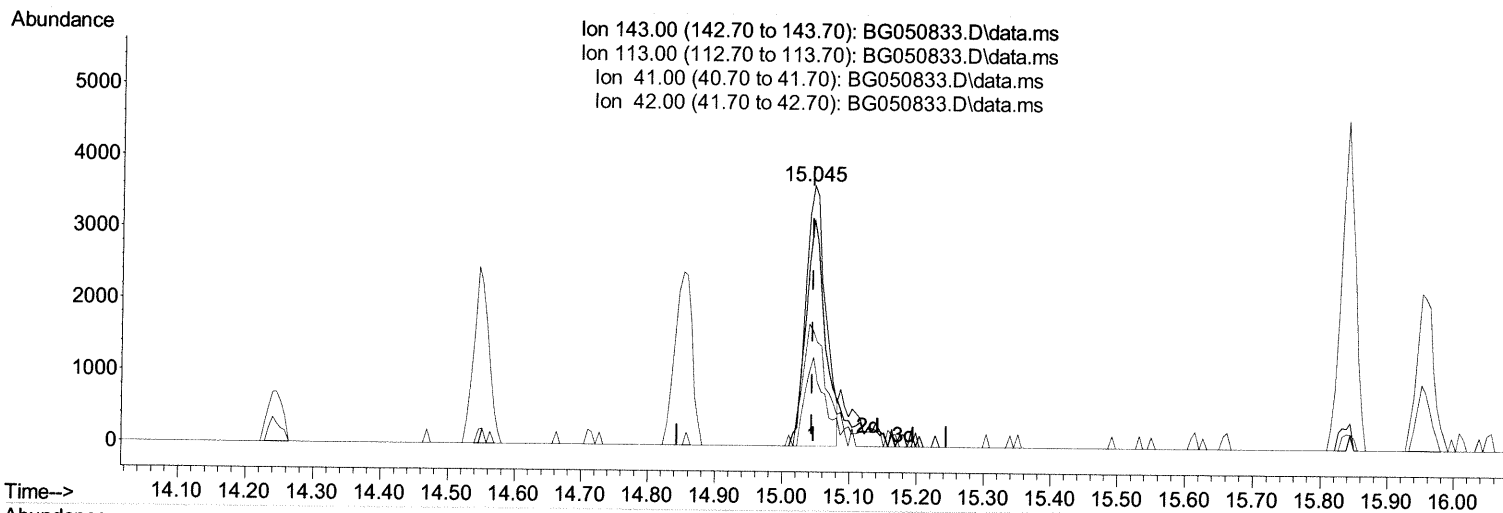
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050833.D
Acq On : 3 Nov 2021 2:36
Operator : CG/JU
Sample : M4364-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG321

Manual IntegrationsAPPROVED

Quant Time: Nov 03 04:04:44 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 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



(54) 4-Nitrophenol-d4 (S)

15.045min (+ 0.001) 4.41 ng/u1

response 7436

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	86.84
41.00	44.40	43.79
42.00	29.70	34.13

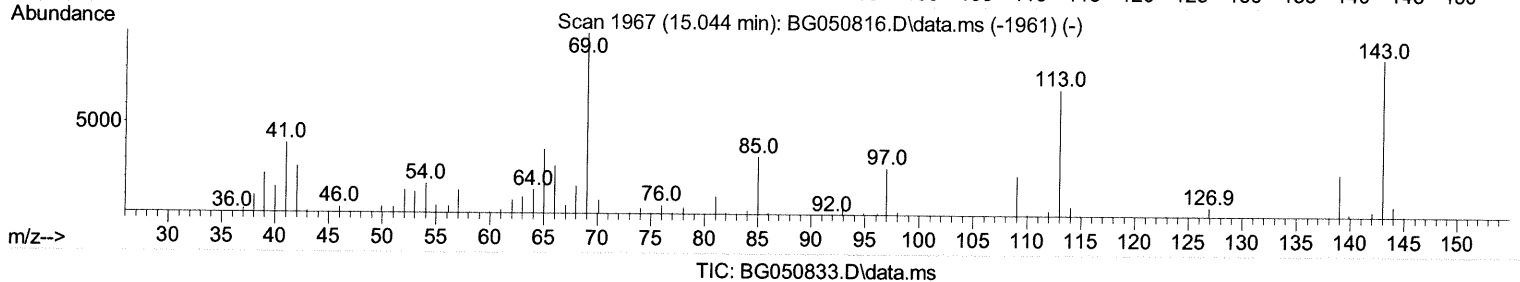
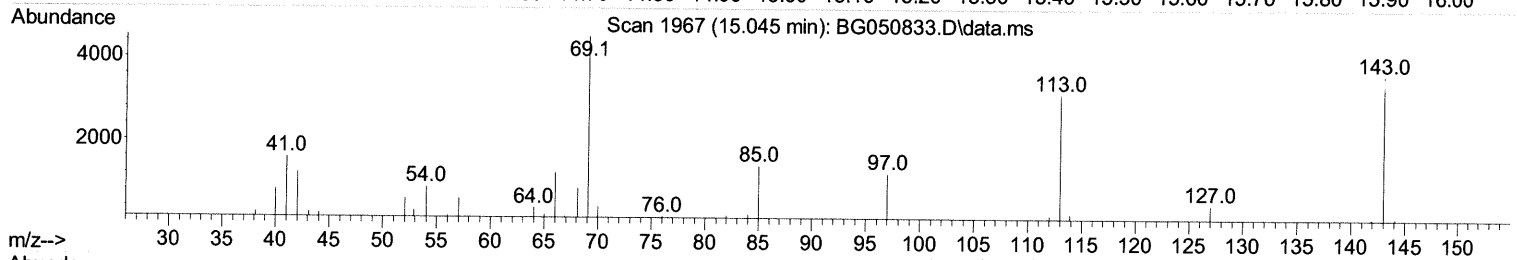
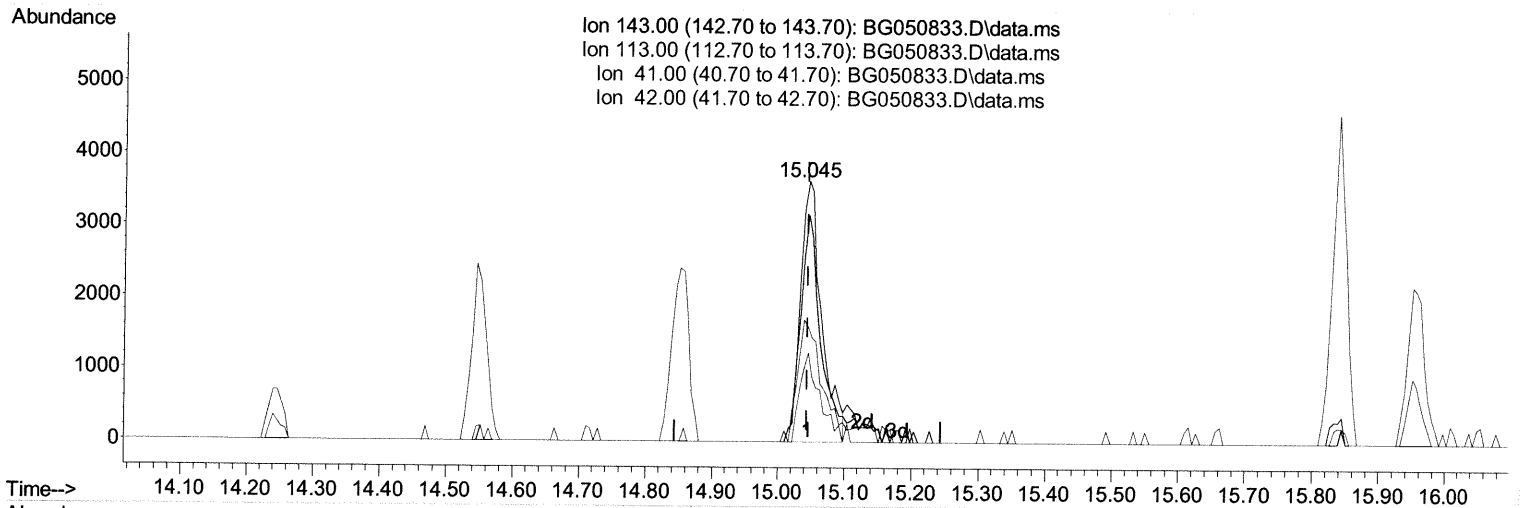
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
Data File : BG050833.D
Acq On : 3 Nov 2021 2:36
Operator : CG/JU
Sample : M4364-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG321

Manual IntegrationsAPPROVED

Quant Time: Nov 03 04:04:44 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 11/03/2021
Supervised By :mohammad ahmed 11/08/2021



(54) 4-Nitrophenol-d4 (S)

15.045min (+ 0.001) 4.78 ng/ul m 11/04/21 JU

response 8057

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	86.84
41.00	44.40	43.79
42.00	29.70	34.13

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110321\
 Data File : BG050833.D
 Acq On : 3 Nov 2021 2:36
 Operator : CG/JU
 Sample : M4364-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG321

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/03/2021
 Supervised By :mohammad ahmed 11/08/2021

Quant Time: Nov 03 04:04:44 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	8.229	152	34142	20.000	ng/ul	0.00
20) Naphthalene-d8	11.056	136	167098	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.851	164	121425	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.595	188	287707	20.000	ng/ul	-0.01
79) Chrysene-d12	21.896	240	257343	20.000	ng/ul	-0.01
88) Perylene-d12	25.298	264	241453	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.588	96	3778	3.571	ng/ul	0.00
4) Pyridine-d5	4.017	84	26493	8.372	ng/ul	0.00
7) Phenol-d5	7.372	99	20225	5.553	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.542	67	58608	24.909	ng/ul	0.00
11) 2-Chlorophenol-d4	7.759	132	48785	19.327	ng/ul	0.00
15) 4-Methylphenol-d8	8.929	113	35418	12.352	ng/ul	0.00
21) Nitrobenzene-d5	9.405	128	33574	23.643	ng/ul	0.00
24) 2-Nitrophenol-d4	10.127	143	36364	23.031	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.668	165	54027	20.313	ng/ul	0.00
31) 4-Chloroaniline-d4	11.185	131	81271	20.177	ng/ul	0.00
46) Dimethylphthalate-d6	14.246	166	252297	27.159	ng/ul	0.00
49) Acenaphthylene-d8	14.551	160	284763	24.604	ng/ul	0.00
54) 4-Nitrophenol-d4	15.045	143	8057m	4.783	ng/ul	0.00
60) Fluorene-d10	15.838	176	223732	27.187	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.956	200	39010	22.364	ng/ul	0.00
73) Anthracene-d10	17.695	188	409175	30.081	ng/ul	-0.01
81) Pyrene-d10	19.974	212	484585	29.154	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.063	264	401106	30.050	ng/ul	-0.01

Target Compounds Qvalue

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