Quantitation Report (QT Reviewed)

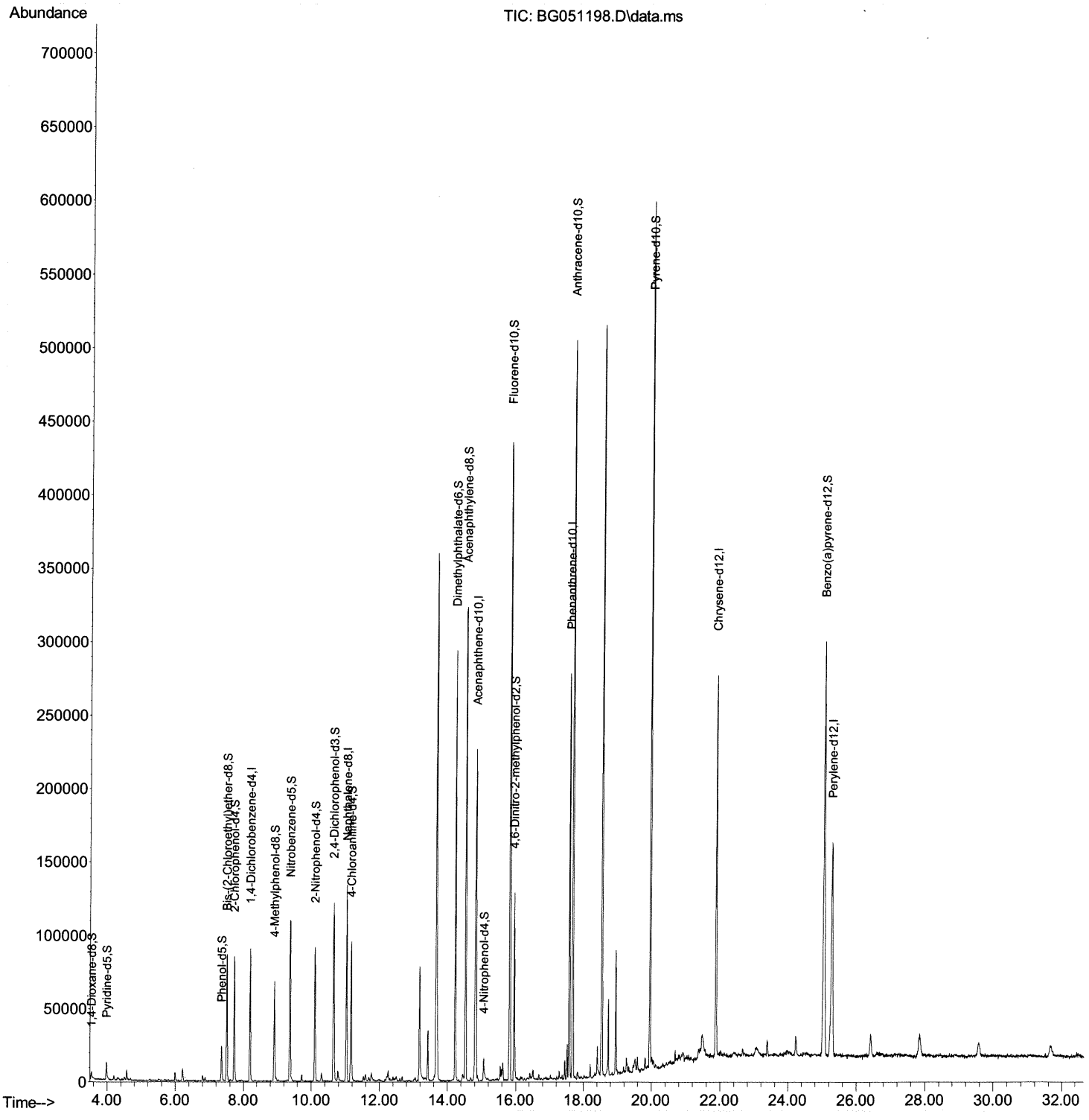
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051198.D
Acq On : 24 Nov 2021 1:23
Operator : CG/JU
Sample : M4753-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Nov 24 06:57:06 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 24 06:04:50 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A0018

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



Quantitation Report (Qedit)

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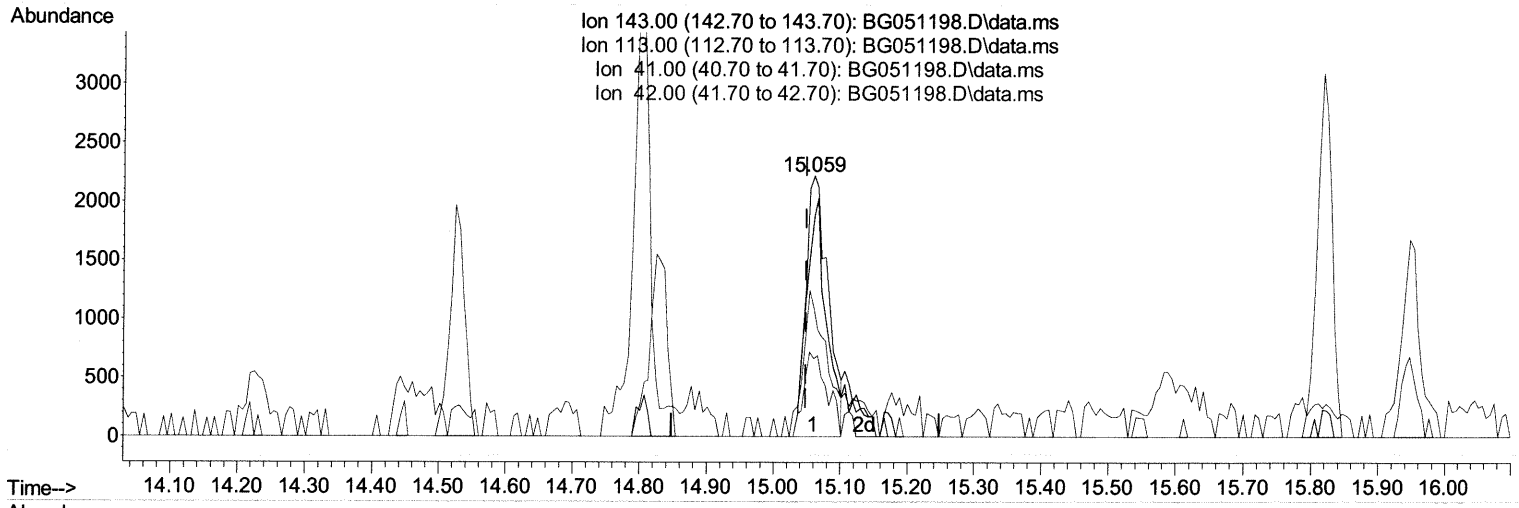

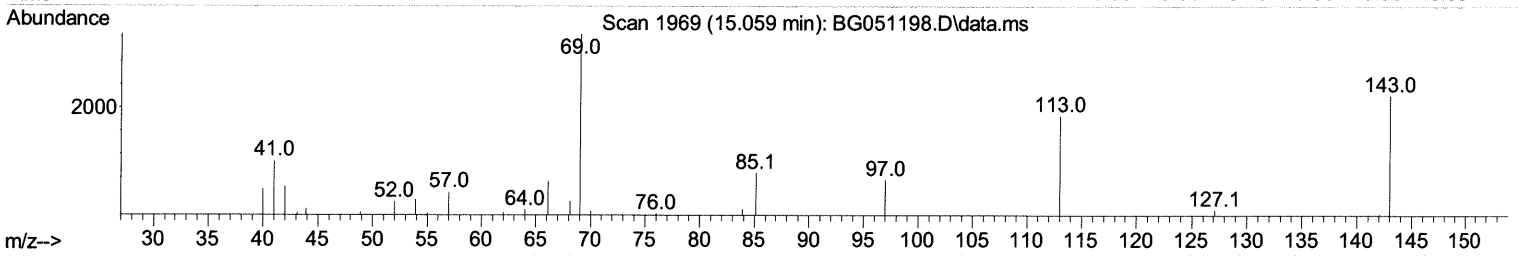

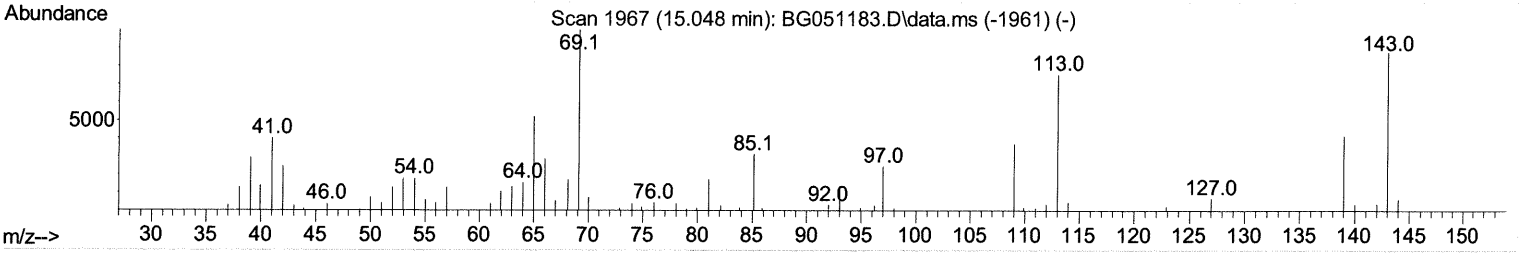

TIC: BG051198.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.059min (+ 0.011) 5.09 ng/ul

response 5123

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	84.26
41.00	44.40	49.12
42.00	29.70	29.82

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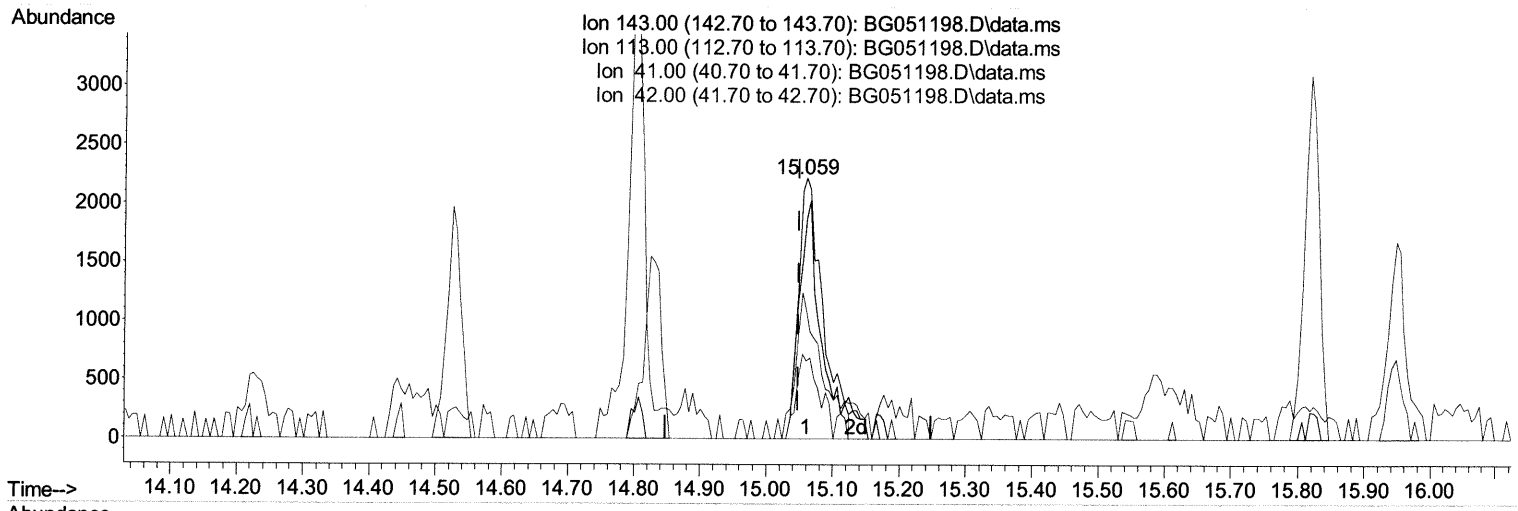
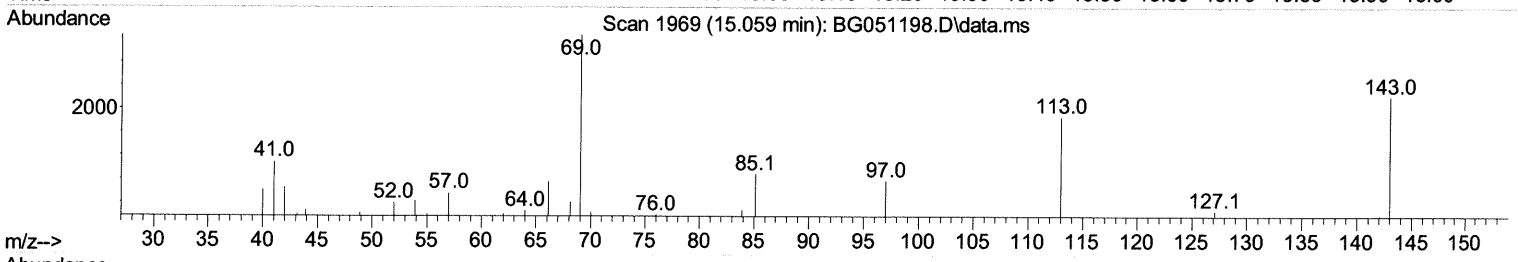
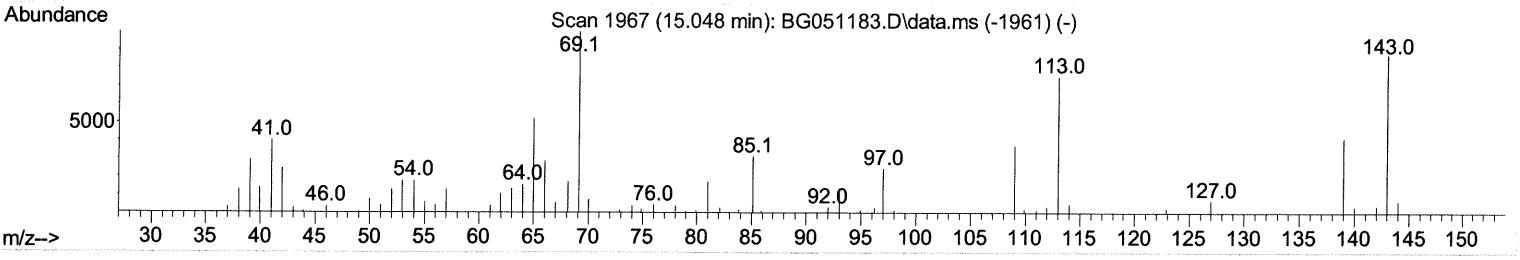
BNA_G
ClientSampleId :
A0018

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021







TIC: BG051198.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.059min (+ 0.011) 5.61 ng/ul m 11/24/2170

response 5652

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	84.26
41.00	44.40	49.12
42.00	29.70	29.82

Quantitation Report (QT Reviewed)

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Instrument :
BNA_G
ClientSampleId :
A0018

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.197	152	24809	20.000	ng/ul	0.00
20) Naphthalene-d8	11.023	136	115935	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.830	164	80858	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.580	188	177042	20.000	ng/ul	0.00
79) Chrysene-d12	21.881	240	157732	20.000	ng/ul	0.00
88) Perylene-d12	25.277	264	154509	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.543	96	2983	4.178	ng/uL	0.00
4) Pyridine-d5	3.978	84	8504	4.059	ng/ul	0.00
7) Phenol-d5	7.357	99	15334	6.254	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.509	67	45412	29.489	ng/ul	0.00
11) 2-Chlorophenol-d4	7.727	132	39665	22.465	ng/ul	0.00
15) 4-Methylphenol-d8	8.908	113	29011	14.662	ng/ul	0.00
21) Nitrobenzene-d5	9.378	128	27896	28.504	ng/ul	0.00
24) 2-Nitrophenol-d4	10.100	143	29941	27.121	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.647	165	48822	26.065	ng/ul	0.00
31) 4-Chloroaniline-d4	11.164	131	53941	19.681	ng/ul	0.00
46) Dimethylphthalate-d6	14.225	166	197942	31.816	ng/ul	0.00
49) Acenaphthylene-d8	14.530	160	239350	30.509	ng/ul	0.00
54) 4-Nitrophenol-d4	15.059	143	5652m	> 5.612	ng/ul	> 0.01
60) Fluorene-d10	15.823	176	177033	31.599	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.946	200	29719	27.204	ng/ul	0.00
73) Anthracene-d10	17.680	188	299931	35.422	ng/ul	0.00
81) Pyrene-d10	19.959	212	331494	34.733	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.042	264	293678	35.589	ng/ul	0.00

11/24/2021

Target Compounds Qvalue

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