Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050940.D
Acq On : 10 Nov 2021 12:50
Operator : CG/JU
Sample : M4532-11DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 10 13:23:14 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

Instrument :
BNA_G
ClientSampleId :
GB8E8DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.230	152	36756	20.000	ng/ul	0.00
20) Naphthalene-d8	11.056	136	159942	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.851	164	105430	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.595	188	235379	20.000	ng/ul	-0.01
79) Chrysene-d12	21.890	240	207673	20.000	ng/ul	-0.02
88) Perylene-d12	25.292	264	201087	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.588	96	1332	1.170	ng/uL	0.00
4) Pyridine-d5	4.029	84	6651	1.952	ng/ul	0.01
7) Phenol-d5	7.372	99	6072	1.548	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.542	67	17378	6.861	ng/ul	0.00
11) 2-Chlorophenol-d4	7.760	132	14478	5.328	ng/ul	0.00
15) 4-Methylphenol-d8	8.929	113	10612	3.438	ng/ul	0.00
21) Nitrobenzene-d5	9.405	128	9411	6.924	ng/ul	0.00
24) 2-Nitrophenol-d4	10.128	143	9352	6.188	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.674	165	14527	5.706	ng/ul	0.00
31) 4-Chloroaniline-d4	11.191	131	21026	5.454	ng/ul	0.00
46) Dimethylphthalate-d6	14.246	166	61825	7.665	ng/ul	0.00
49) Acenaphthylene-d8	14.552	160	75671	7.530	ng/ul	0.00
54) 4-Nitrophenol-d4	15.057	143	1437m	0.983	ng/ul	0.01
60) Fluorene-d10	15.844	176	52525	7.351	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.695	188	92264	8.291	ng/ul	-0.01
81) Pyrene-d10	19.969	212	108175	8.065	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.057	264	85398	7.682	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.623	88	9287	7.425	ng/uL#	88

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

Quantitation Report (LSC Reviewed)

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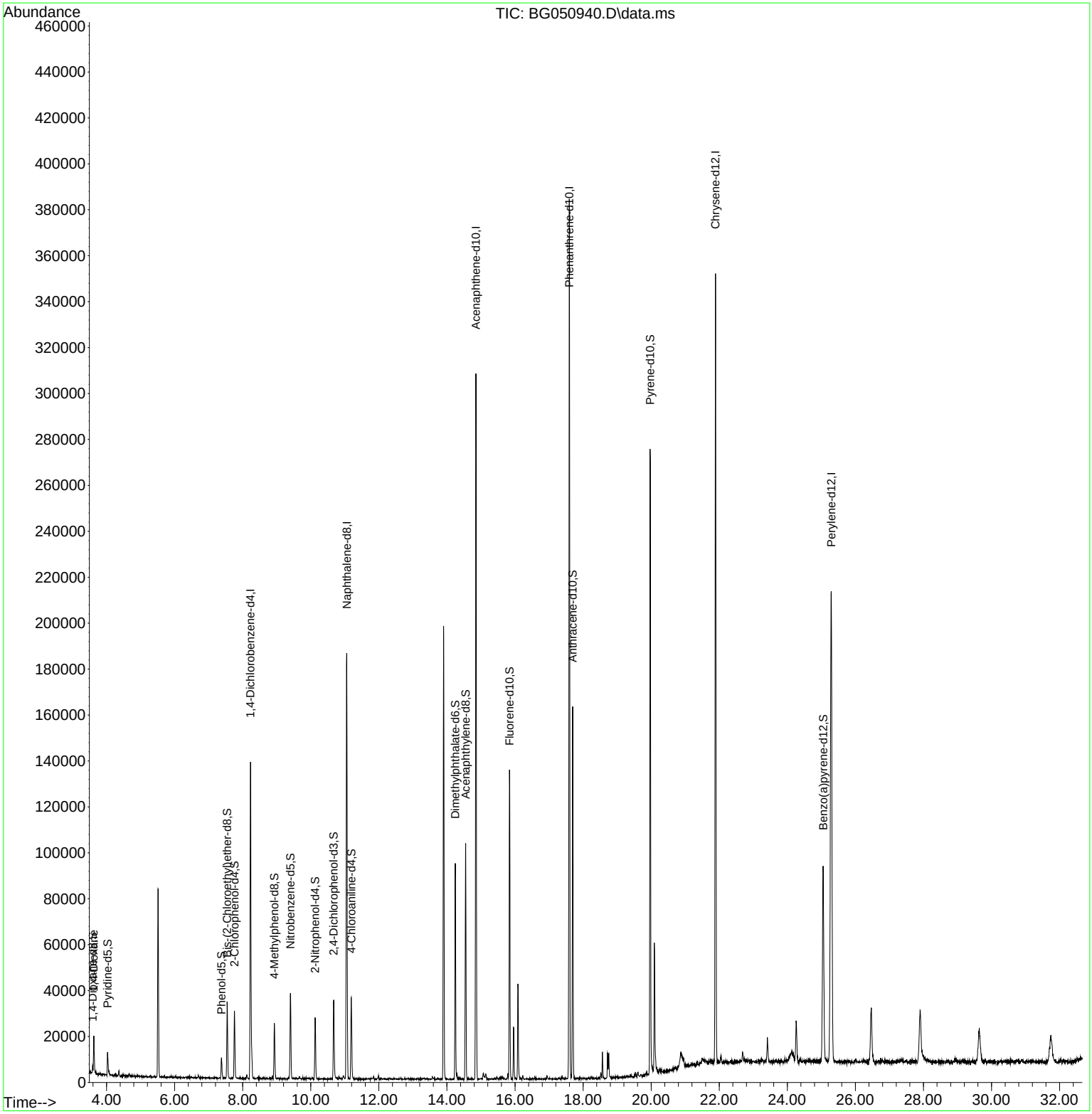
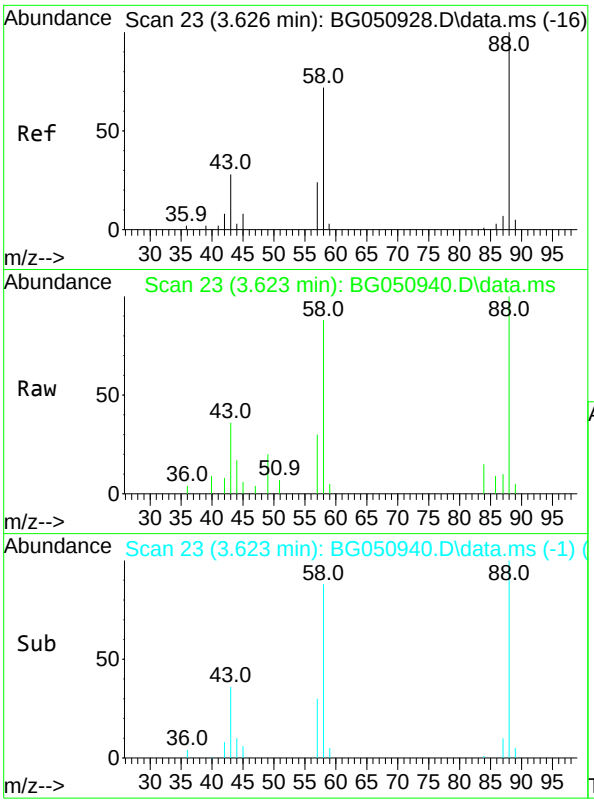
Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

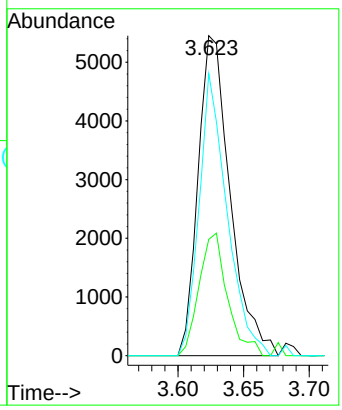




#2
1,4-Dioxane
Concen: 7.425 ng/uL
RT: 3.623 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG050940.D
Acq: 10 Nov 2021 12:50

Tgt Ion: 88 Resp: 928

Ion	Ratio	Lower	Upper
88	100		
43	36.3	23.0	34.4#
58	88.1	62.4	93.6



Instrument :
BNA_G
ClientSampleId :
GB8E8DL

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050940.D
Acq On : 10 Nov 2021 12:50
Operator : CG/JU
Sample : M4532-11DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 10 13:23:14 2021
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Quant Title : SVOA CALIBRATION
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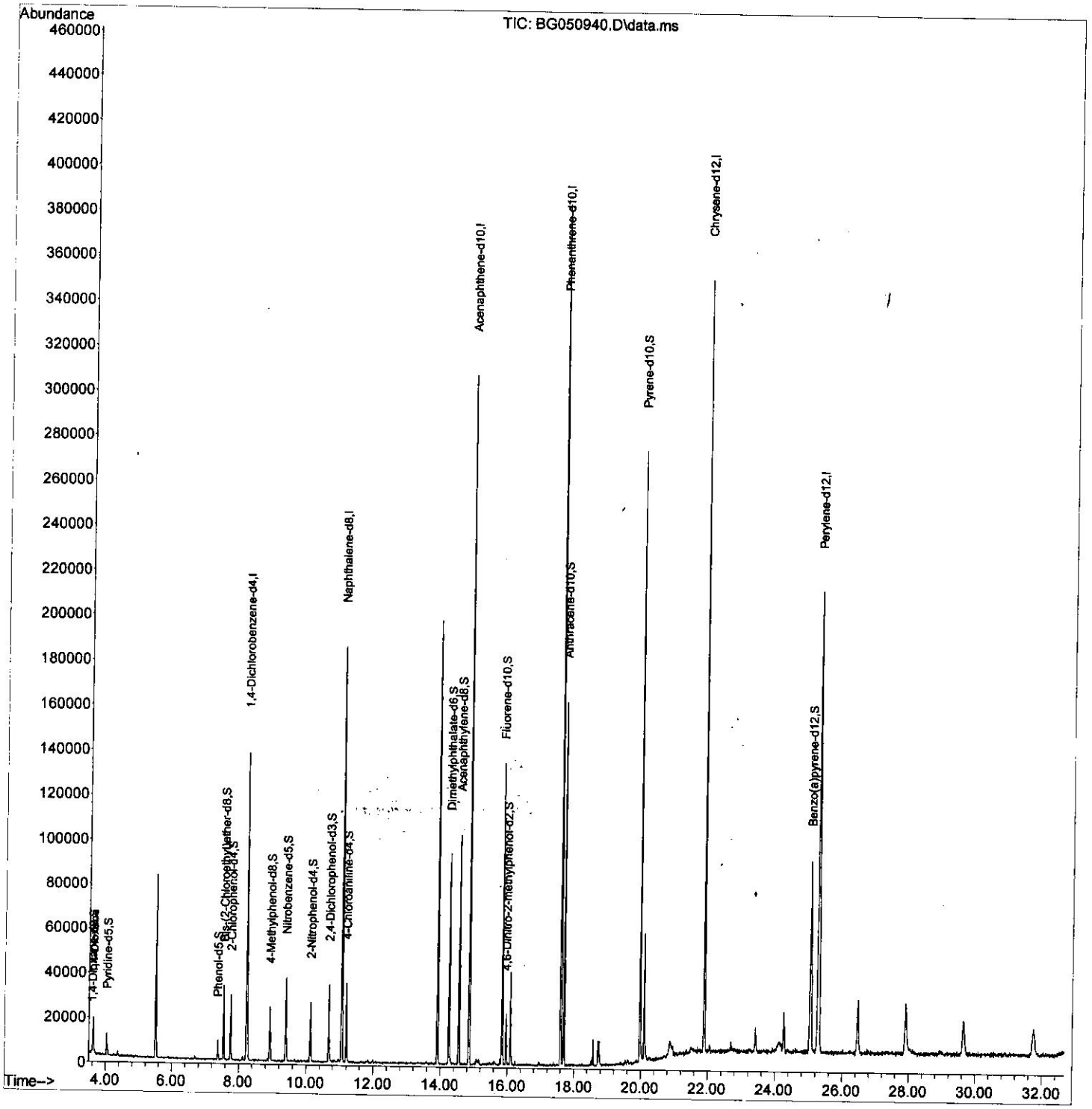
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
GB8E8DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050940.D
Acq On : 10 Nov 2021 12:50
Operator : CG/JU
Sample : M4532-11DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Nov 10 13:23:14 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
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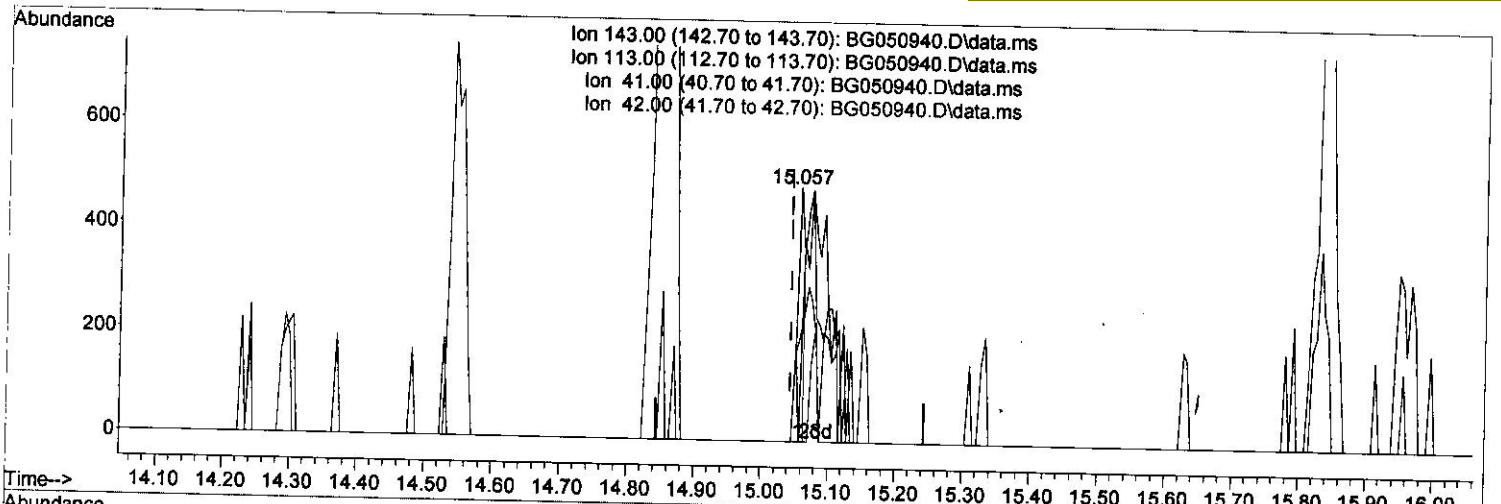
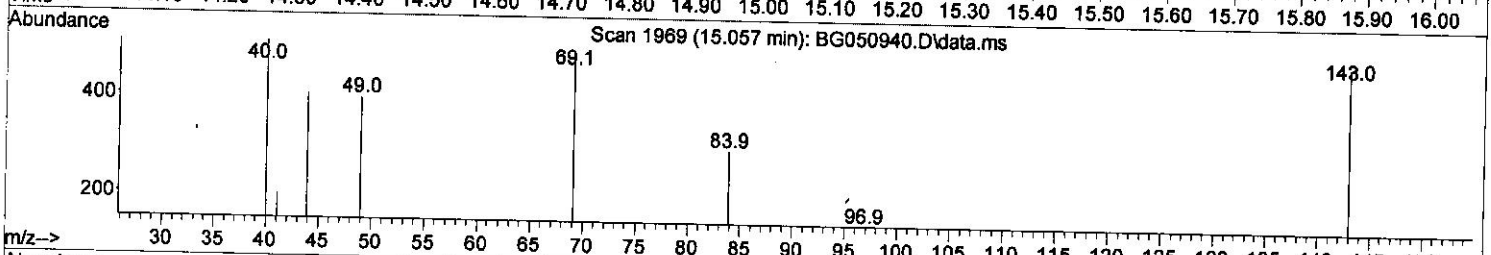
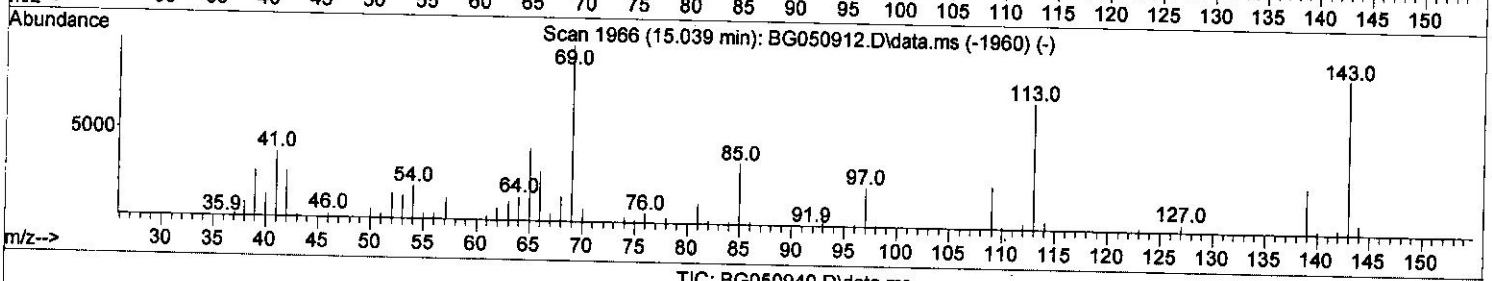
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
GB8E8DL

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021







TIC: BG050940.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.057min (+ 0.013) 0.25 ng/ul

response 366

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	0.00#
41.00	44.40	40.95
42.00	29.70	0.00#

Quantitation Report (Qedit)

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Instrument :
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Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 11/10/2021
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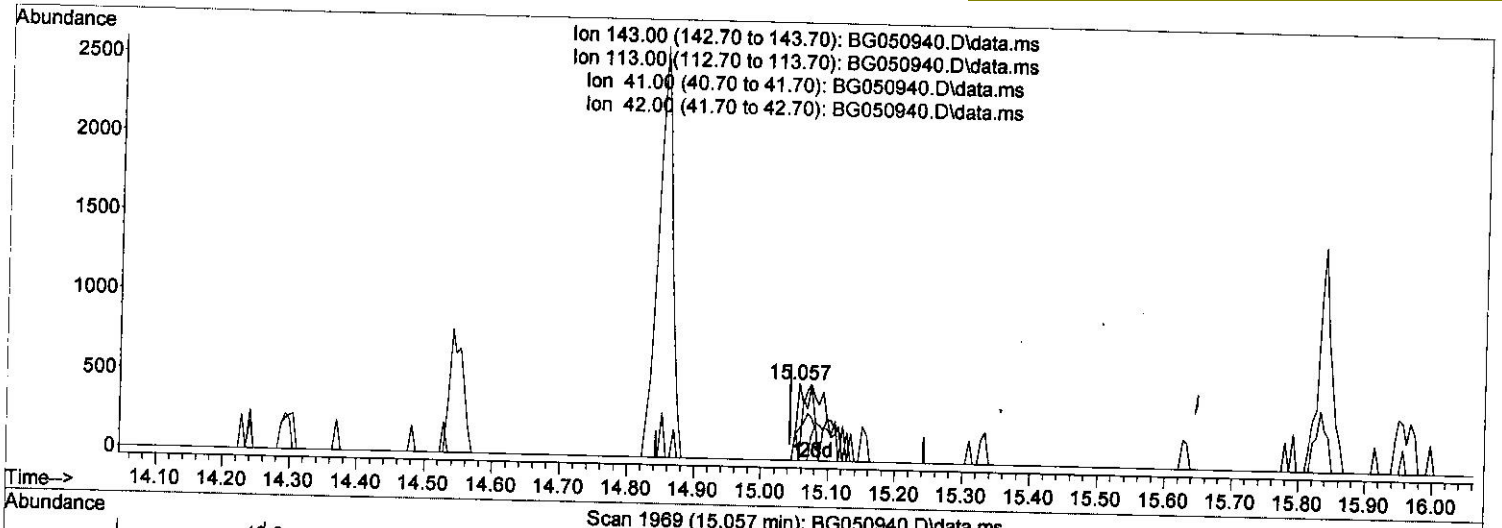

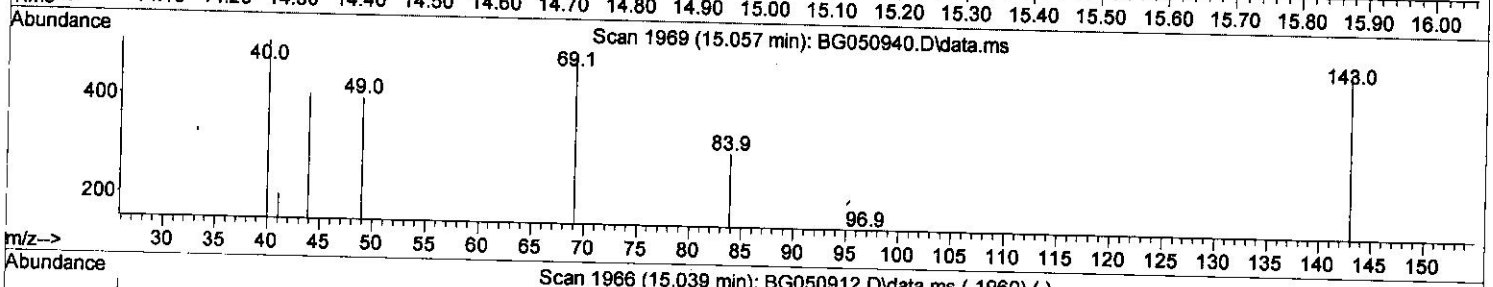

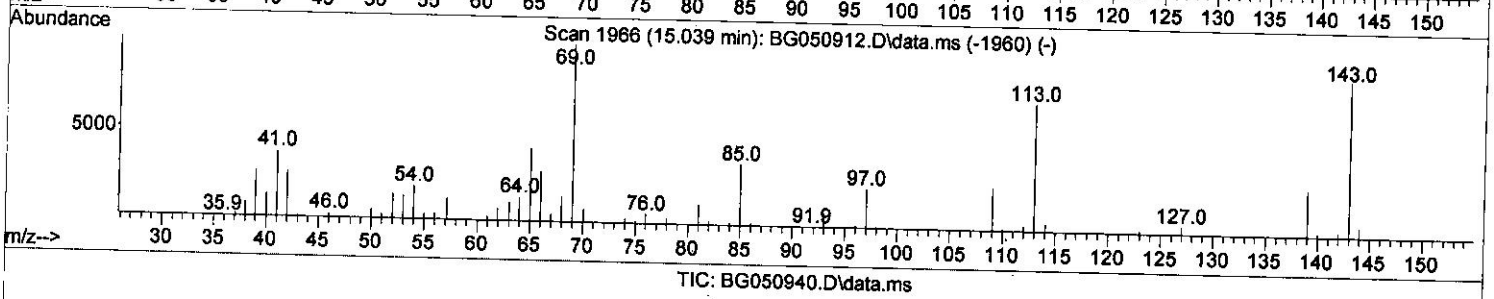

TIC: BG050940.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.057min (+ 0.013) 0.98 ng/ul m

response 1437

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	0.00#
41.00	44.40	40.95
42.00	29.70	0.00#

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