Quantitation Report (QT/LSC Reviewed)

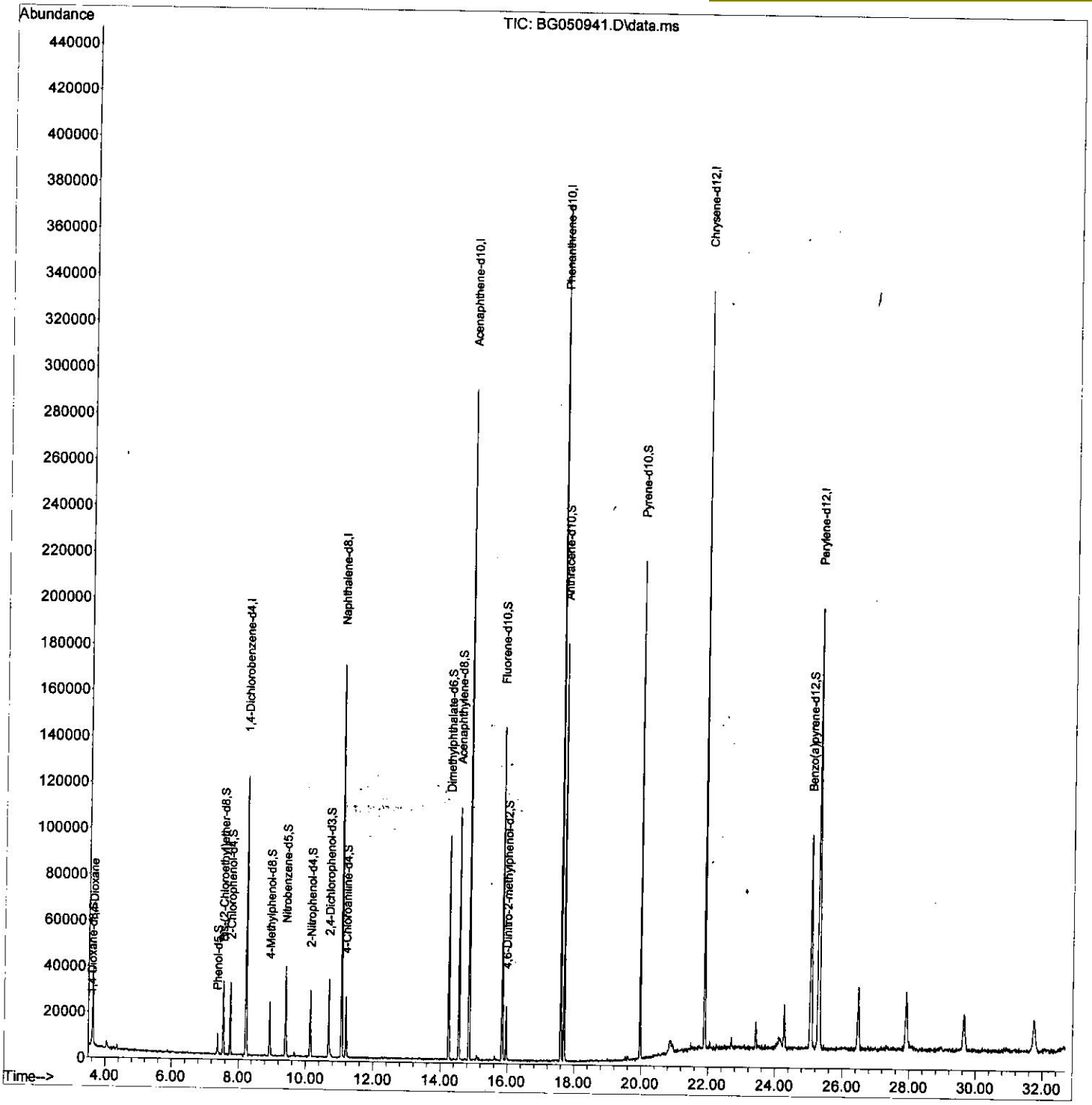
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050941.D
Acq On : 10 Nov 2021 13:31
Operator : CG/JU
Sample : M4532-01DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Nov 10 14:05:20 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 :
GB858DL

Manual IntegrationsAPPROVED

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 : BG050941.D
Acq On : 10 Nov 2021 13:31
Operator : CG/JU
Sample : M4532-01DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Nov 10 18:44:51 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 :
GB858DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/10/2021
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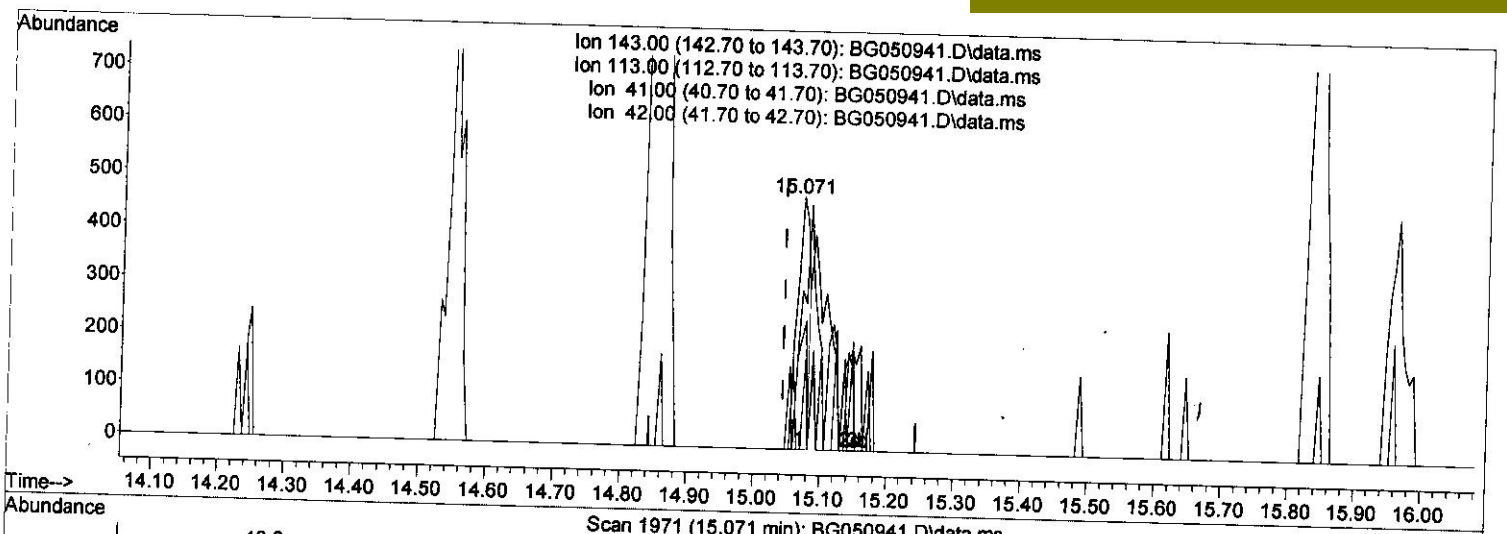

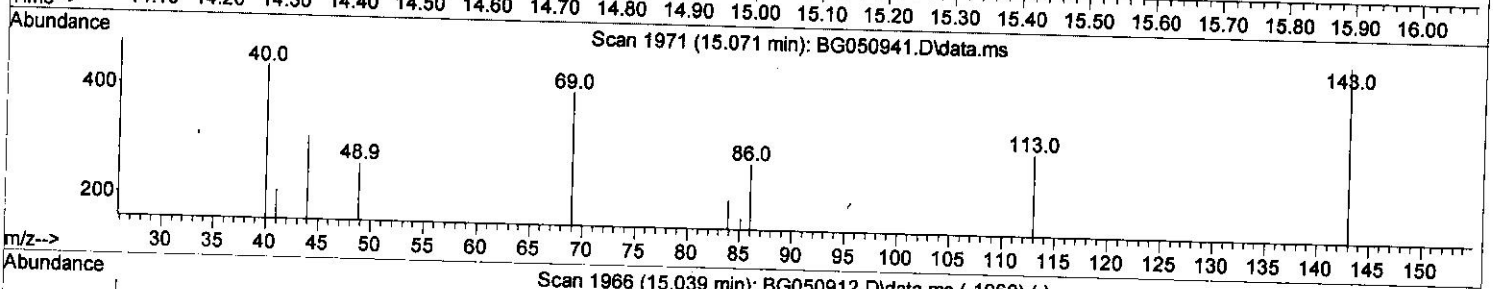

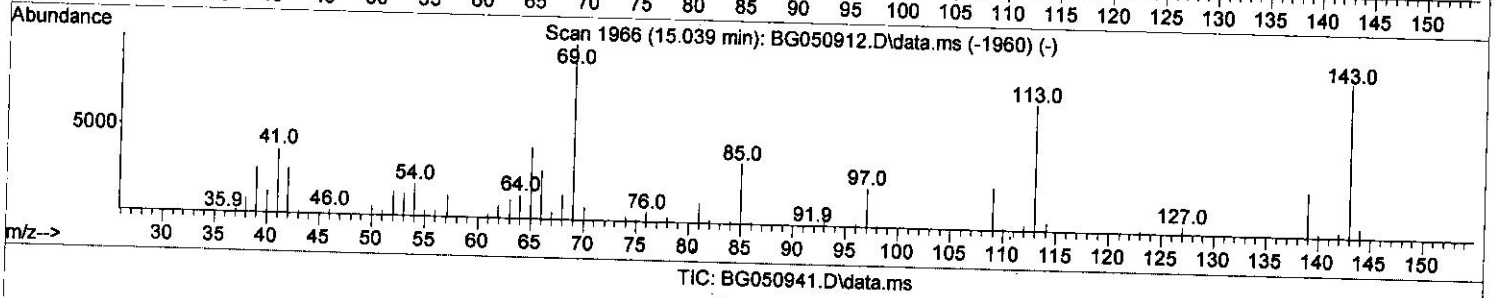

TIC: BG050941.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.071min (+ 0.027) 0.45 ng/ul

response 620

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	63.52#
41.00	44.40	43.82
42.00	29.70	0.00#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
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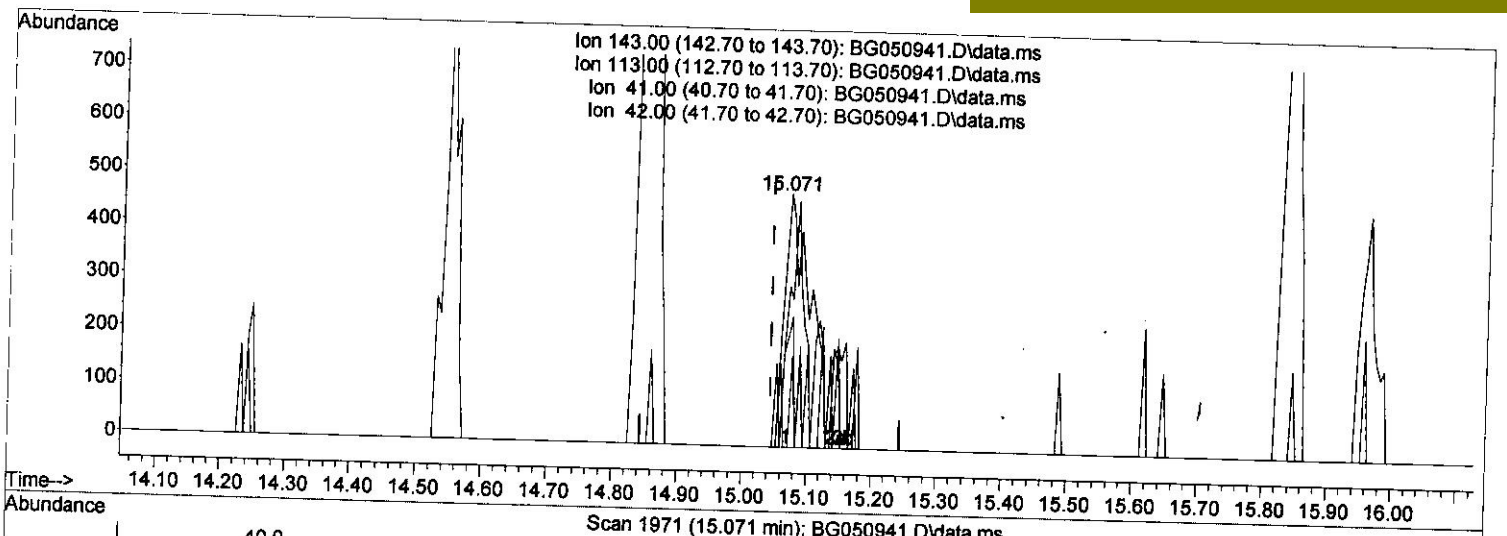
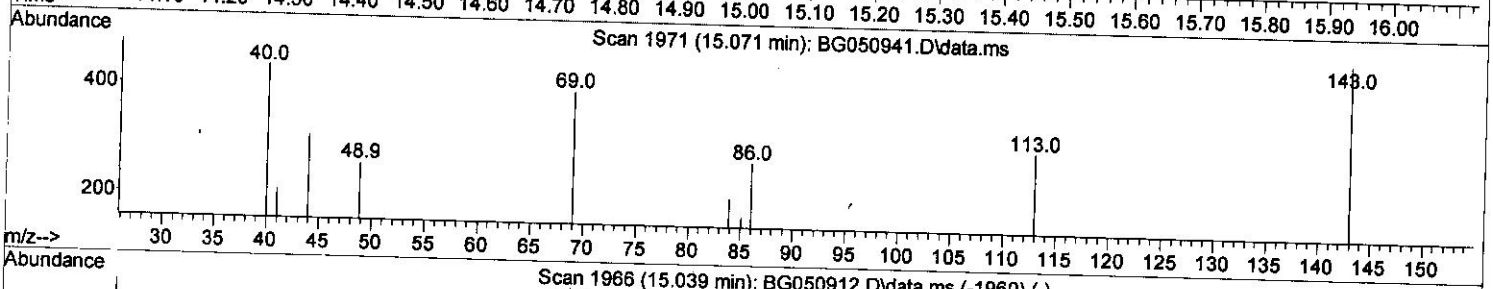
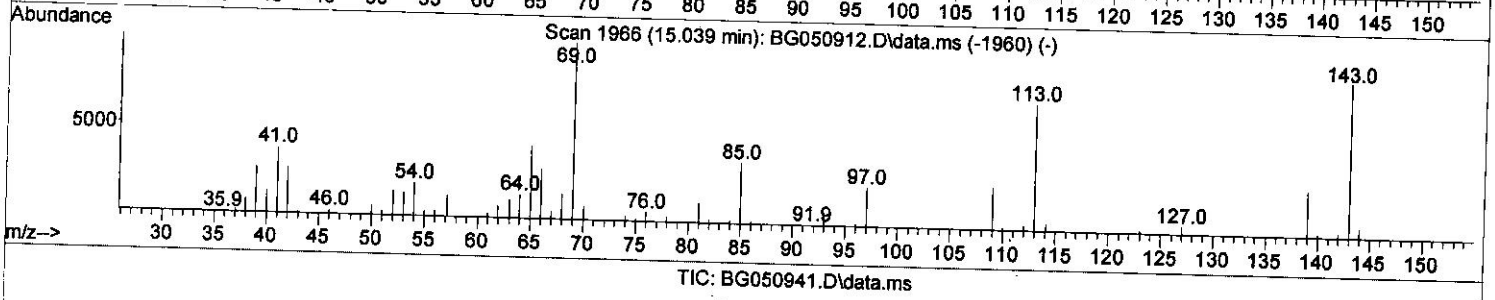
Instrument :
BNA_G
ClientSampleId :
GB858DL

Manual IntegrationsAPPROVED

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







TIC: BG050941.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.071min (+ 0.027) 0.94 ng/ul m

response 1289

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	63.52#
41.00	44.40	43.82
42.00	29.70	0.00#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
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Instrument :
BNA_G
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GB858DL

Manual IntegrationsAPPROVED

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	8.232	152	34461	20.000	ng/ul	0.00
20) Naphthalene-d8	11.058	136	147737	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.853	164	99296	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.597	188	219138	20.000	ng/ul	0.00
79) Chrysene-d12	21.892	240	193956	20.000	ng/ul	-0.01
88) Perylene-d12	25.288	264	189269	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.590	96	1473	1.380	ng/uL	0.00
4) Pyridine-d5	4.013	84	127	0.040	ng/ul	0.00
7) Phenol-d5	7.374	99	6460	1.757	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.538	67	18131	7.635	ng/ul	0.00
11) 2-Chlorophenol-d4	7.756	132	15135	5.940	ng/ul	0.00
15) 4-Methylphenol-d8	8.931	113	10598	3.662	ng/ul	0.00
21) Nitrobenzene-d5	9.401	128	9813	7.816	ng/ul	0.00
24) 2-Nitrophenol-d4	10.129	143	9410	6.741	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.676	165	14648	6.229	ng/ul	0.00
31) 4-Chloroaniline-d4	11.193	131	16511	4.636	ng/ul	0.00
46) Dimethylphthalate-d6	14.248	166	68522	9.020	ng/ul	0.00
49) Acenaphthylene-d8	14.548	160	79767	8.428	ng/ul	0.00
54) 4-Nitrophenol-d4	15.071	143	1289m	0.936	ng/ul	0.03
60) Fluorene-d10	15.840	176	59429	8.831	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.964	200	6274	4.722	ng/ul	0.00
73) Anthracene-d10	17.697	188	106333	10.263	ng/ul	0.00
81) Pyrene-d10	19.971	212	121730	9.717	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.053	264	95734	9.150	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.625	88	20014	17.066	ng/uL	95

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