Quantitation Report (LSC Reviewed)

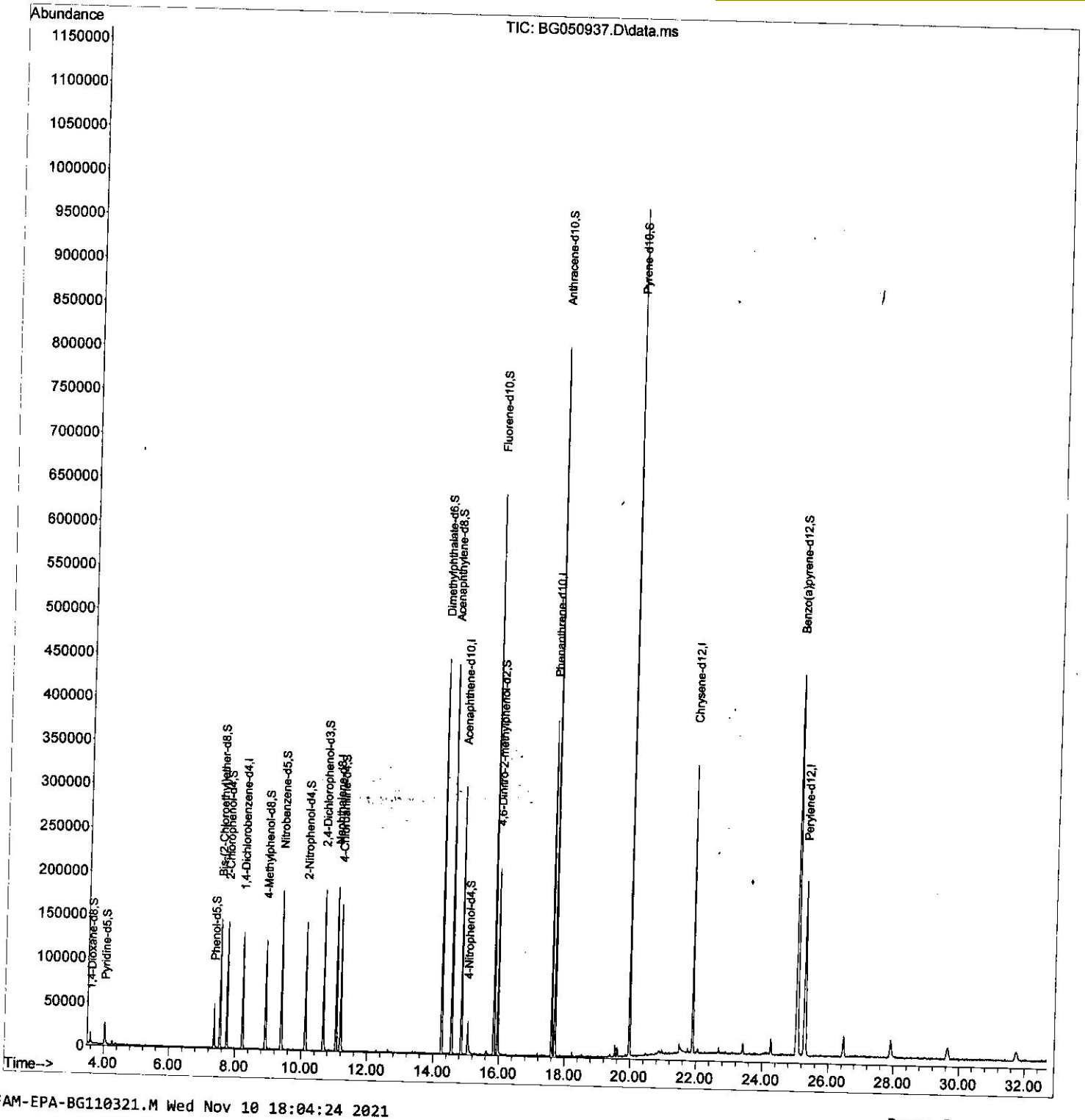
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050937.D
Acq On : 10 Nov 2021 10:47
Operator : CG/JU
Sample : M4532-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Nov 10 11:24:42 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 :
GB8F2

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\
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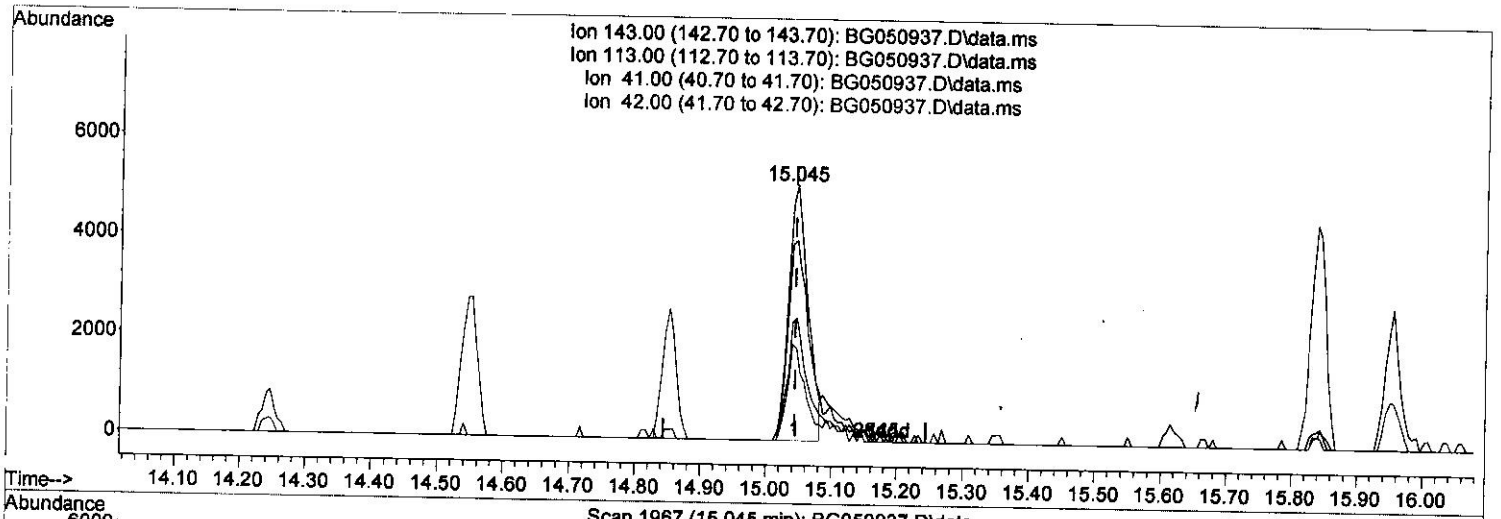

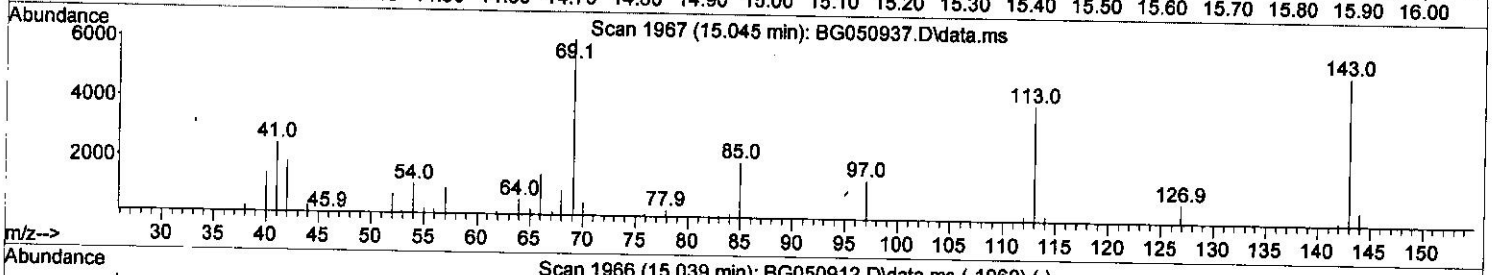

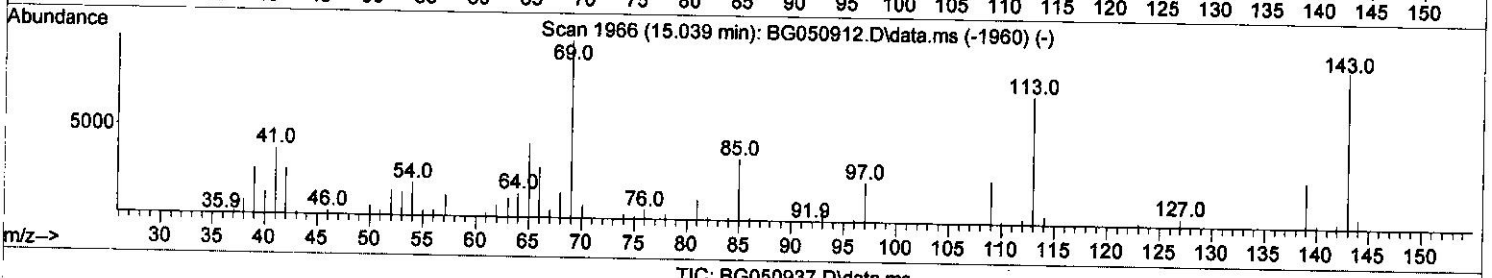

TIC: BG050937.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.045min (+ 0.001) 7.23 ng/ul

response 10489

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	78.35
41.00	44.40	47.94
42.00	29.70	35.73#

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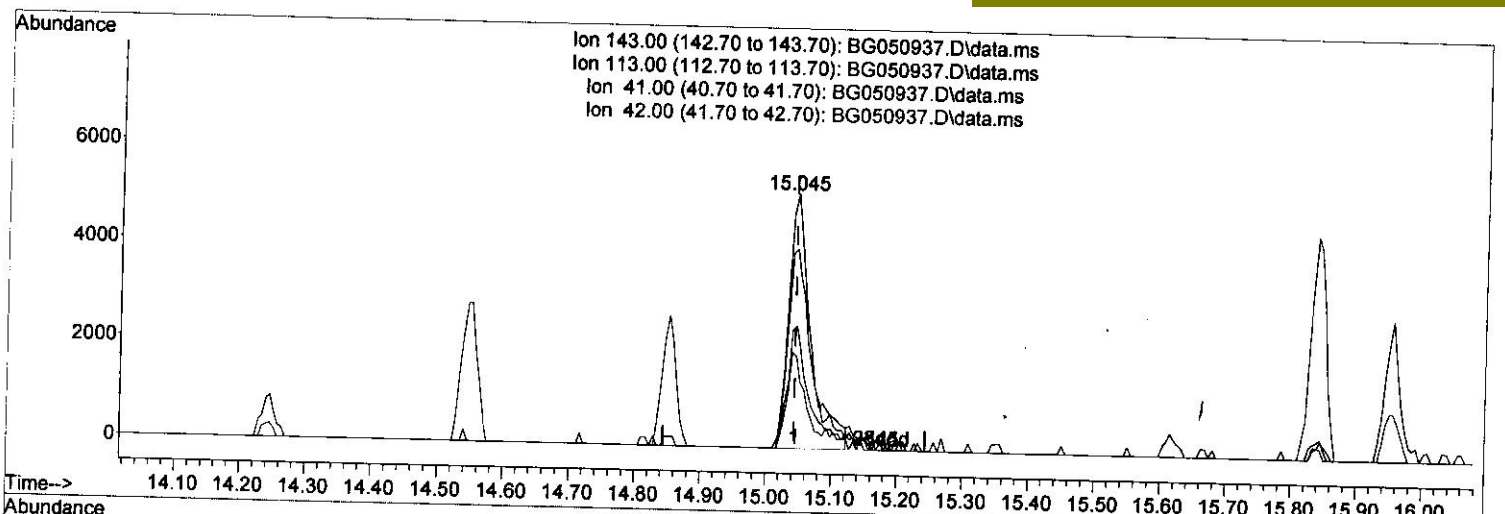

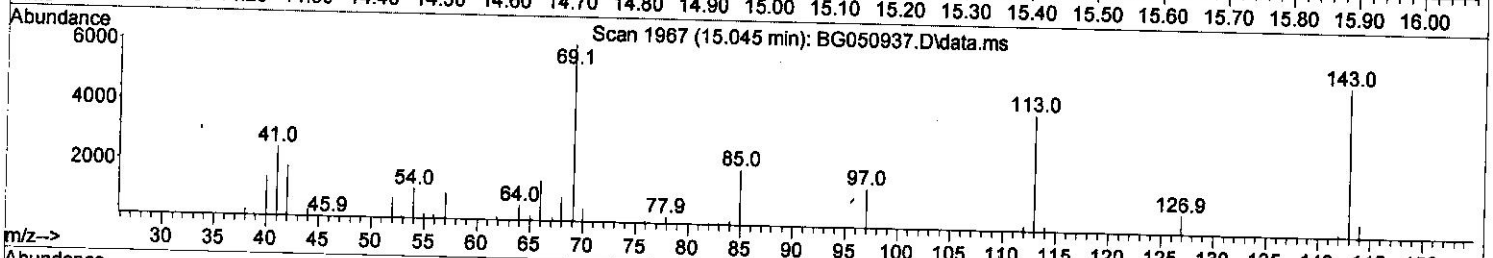

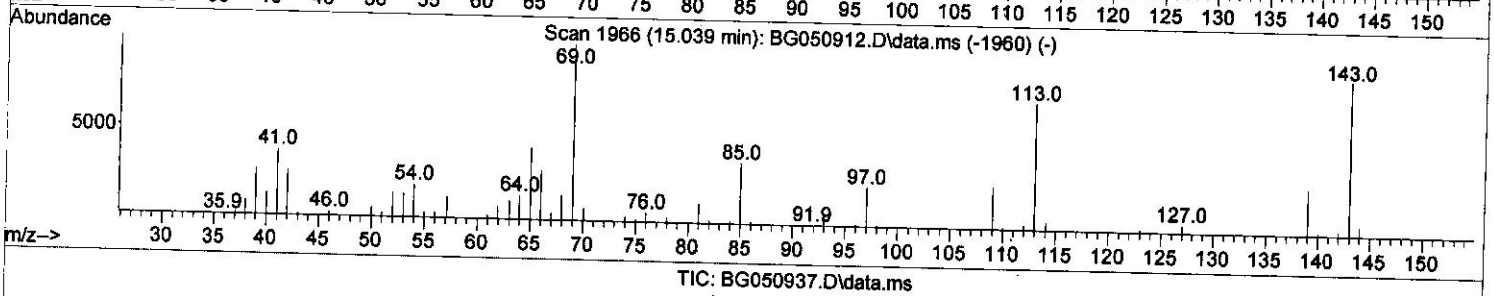

TIC: BG050937.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.045min (+ 0.001) 8.32 ng/ul m

response 12062

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	78.35
41.00	44.40	47.94
42.00	29.70	35.73#

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.229	152	35806	20.000	ng/ul	0.00
20) Naphthalene-d8	11.056	136	153764	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.851	164	104560	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.595	188	230838	20.000	ng/ul	-0.01
79) Chrysene-d12	21.896	240	204736	20.000	ng/ul	-0.01
88) Perylene-d12	25.292	264	199123	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.588	96	6524	5.881	ng/uL	0.00
4) Pyridine-d5	4.017	84	18028	5.432	ng/ul	0.00
7) Phenol-d5	7.372	99	30527	7.992	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.542	67	75581	30.630	ng/ul	0.00
11) 2-Chlorophenol-d4	7.754	132	65809	24.859	ng/ul	-0.01
15) 4-Methylphenol-d8	8.929	113	51290	17.056	ng/ul	0.00
21) Nitrobenzene-d5	9.399	128	43353	33.178	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.127	143	45267	31.156	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.668	165	70325	28.734	ng/ul	0.00
31) 4-Chloroaniline-d4	11.185	131	92040	24.833	ng/ul	0.00
46) Dimethylphthalate-d6	14.246	166	289146	36.146	ng/ul	0.00
49) Acenaphthylene-d8	14.546	160	334608	33.573	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.045	143	12062m	8.316	ng/ul	0.00
60) Fluorene-d10	15.838	176	250934	35.410	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.956	200	46489	33.218	ng/ul	0.00
73) Anthracene-d10	17.695	188	465082	42.614	ng/ul	-0.01
81) Pyrene-d10	19.975	212	535159	40.470	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.057	264	450105	40.889	ng/ul	-0.02

Target Compounds Qvalue

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