Quantitation Report (QT Reviewed)

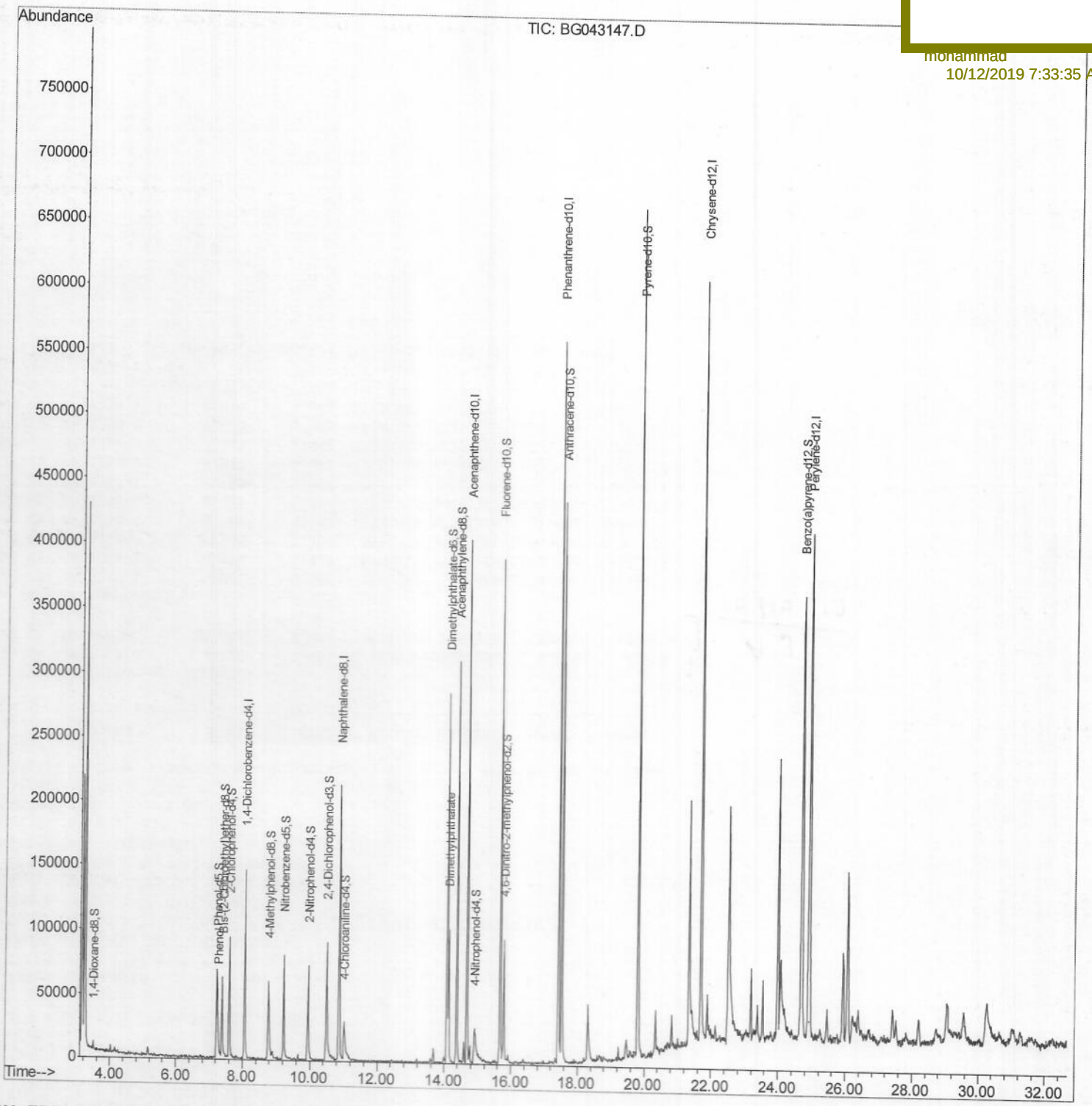
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043147.D
Acq On : 10 Oct 2019 21:10
Operator : JU
Sample : K5177-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Oct 11 01:50:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 11:52:02 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BEPK1

Manual Integrations APPROVED

mohammad
10/12/2019 7:33:35 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100919\
Data File : BG043147.D
Acq On : 10 Oct 2019 21:10
Operator : JU
Sample : K5177-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Oct 11 01:04:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG100919MA.M
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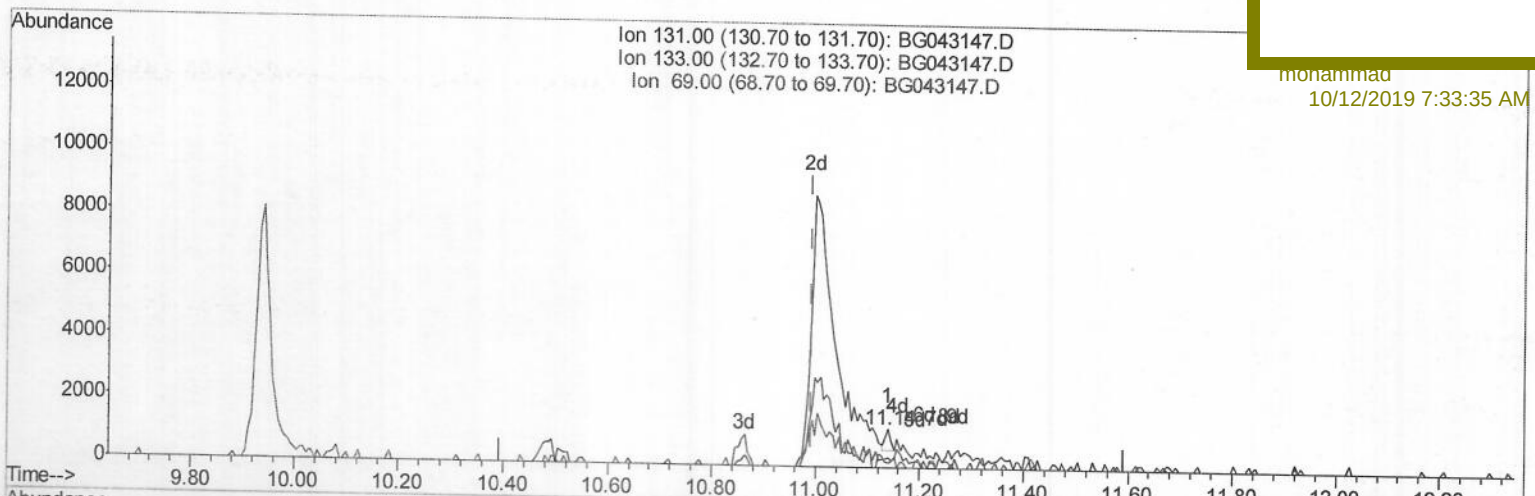

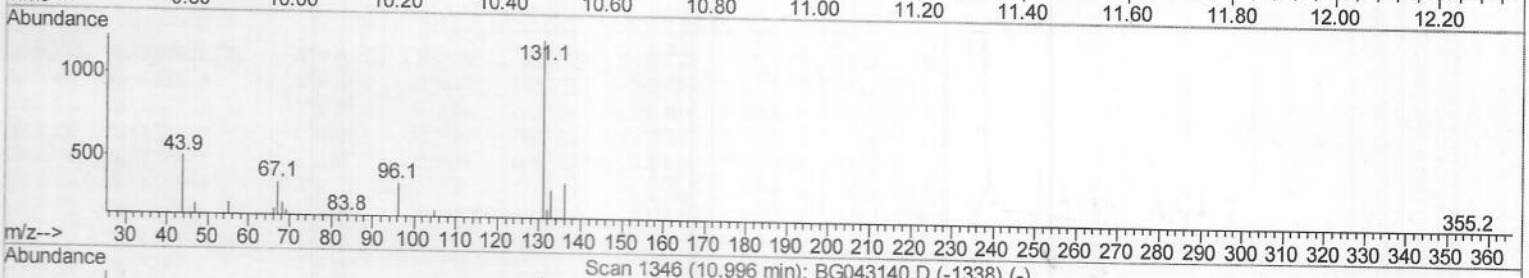

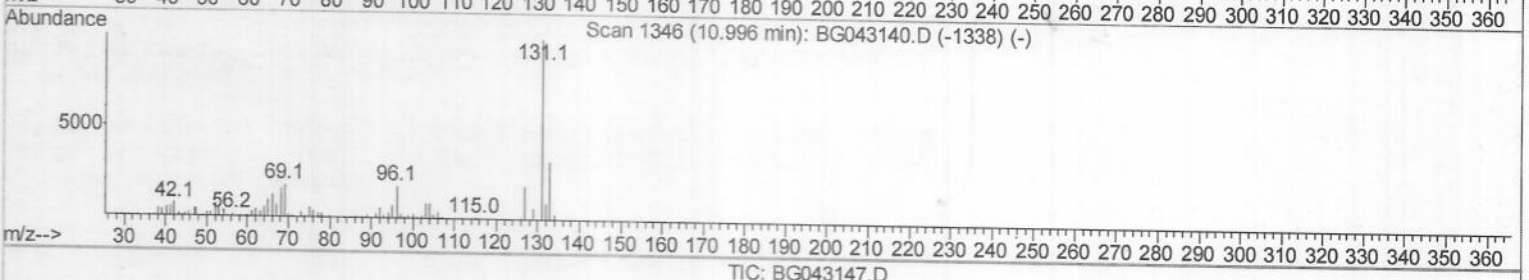

TIC: BG043147.D

(29) 4-Chloroaniline-d4 (S)

11.139min (+0.146) 0.14ng/ul

response 458

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	26.00
69.00	17.60	14.52
0.00	0.00	0.00

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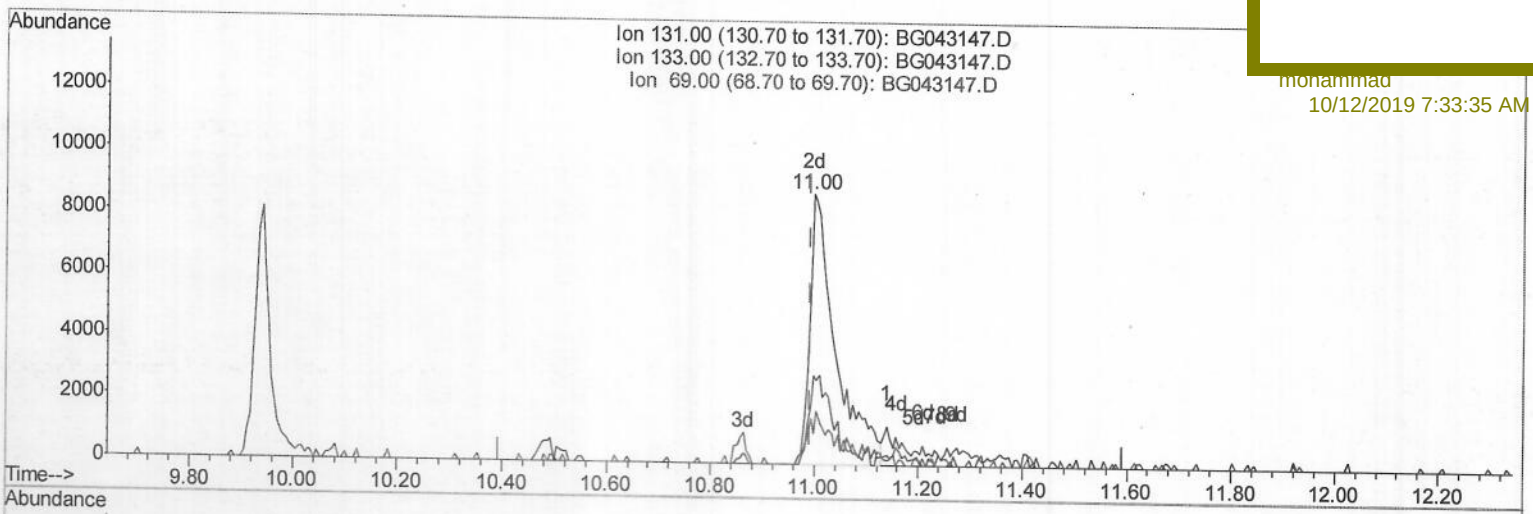
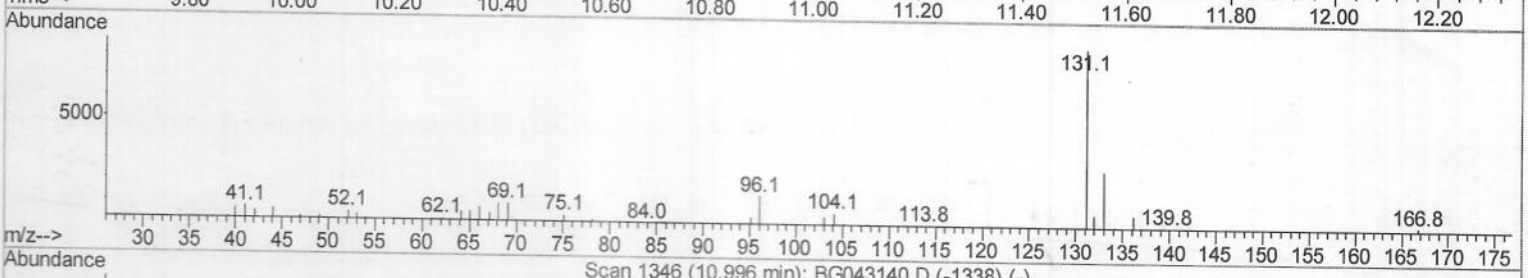
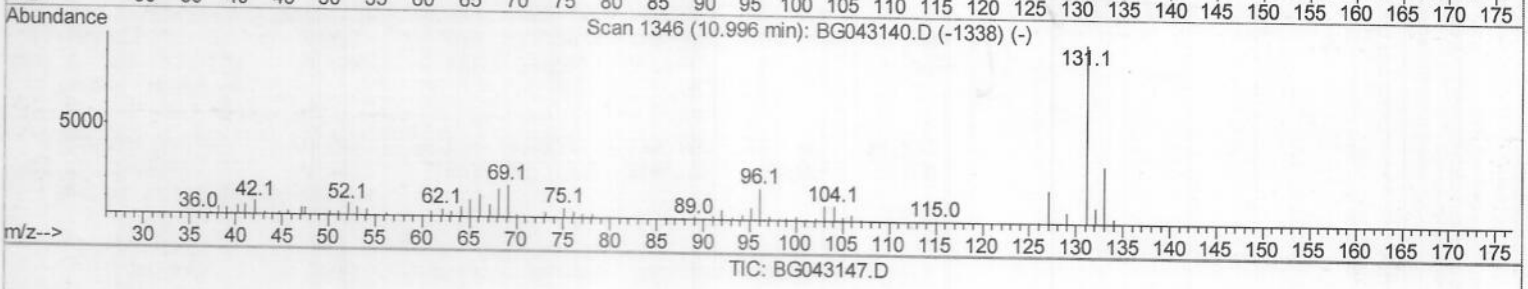
Manual Integrations APPROVED
mohammad
10/12/2019 7:33:35 AM







TIC: BG043147.D

(29) 4-Chloroaniline-d4 (S)

10.998min (+0.005) 9.21ng/ul m JU 10/11/19

response 30430

Ion	Exp%	Act%
131.00	100	100
133.00	31.60	32.56
69.00	17.60	11.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_G
ClientSampleId :
BEPK1

Manual Integrations APPROVED
mohammad
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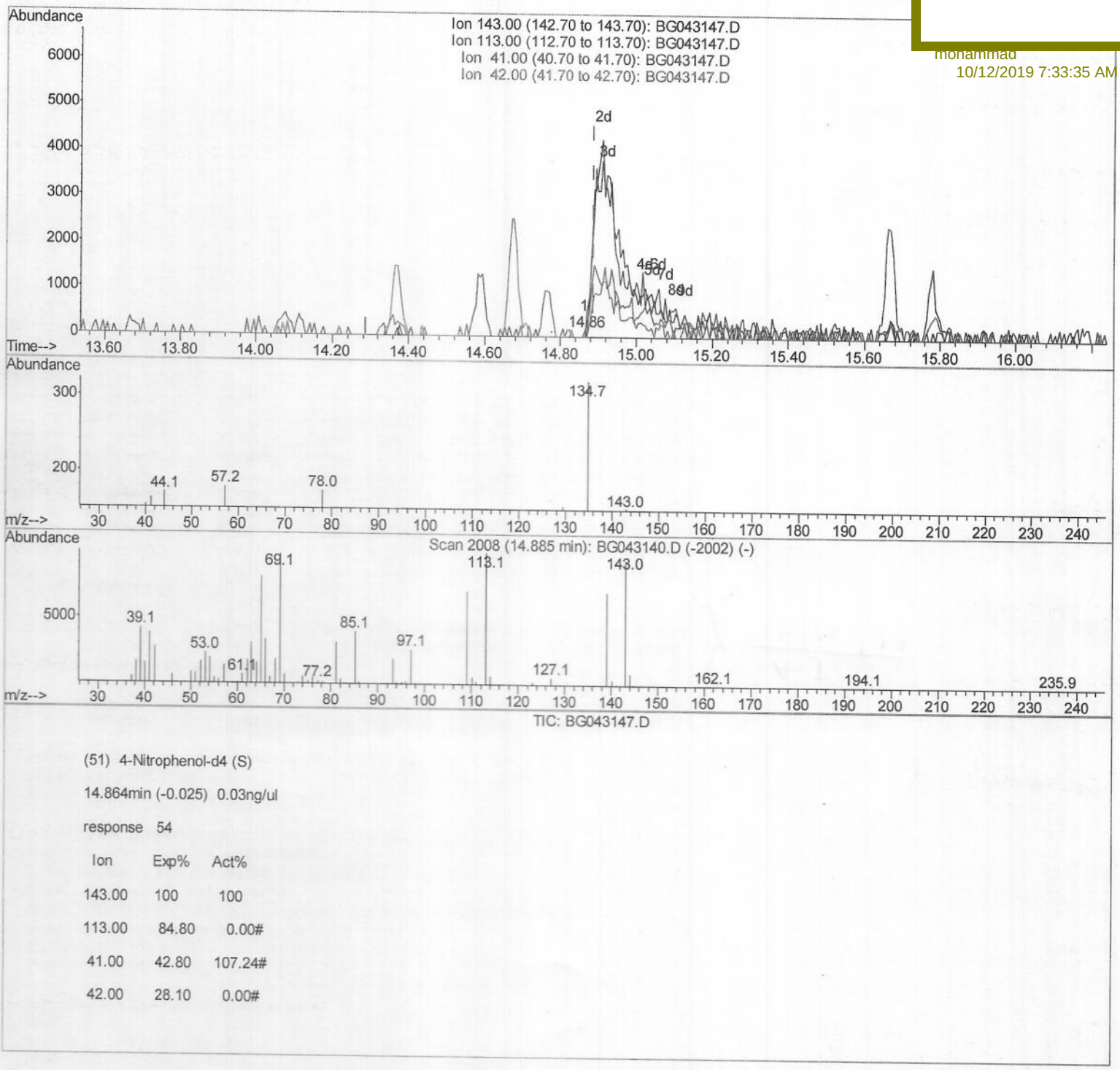

TIC: BG043147.D

(51) 4-Nitrophenol-d4 (S)

14.864min (-0.025) 0.03ng/ul

response 54

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	0.00#
41.00	42.80	107.24#
42.00	28.10	0.00#

Quantitation Report (Qedit)

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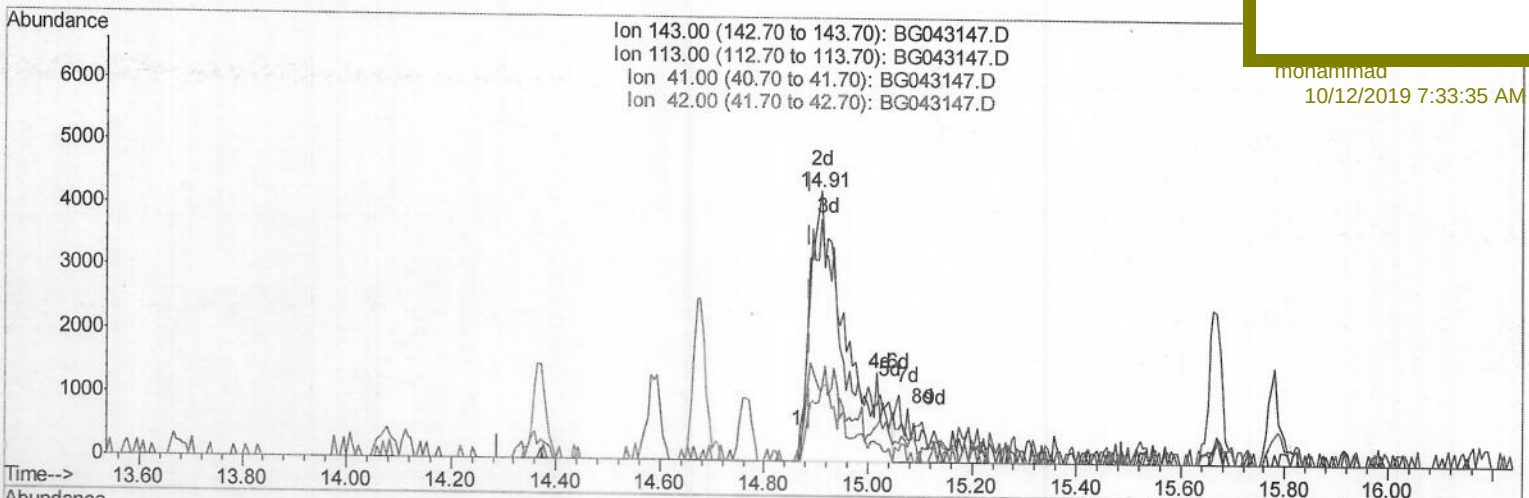
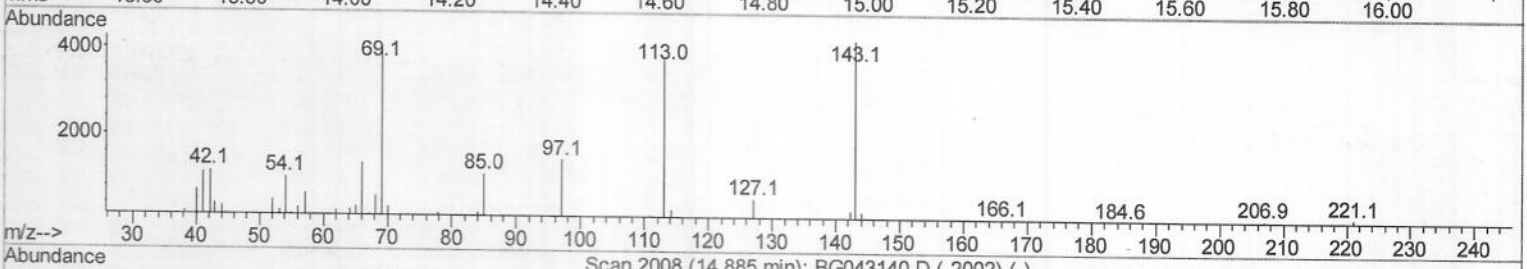
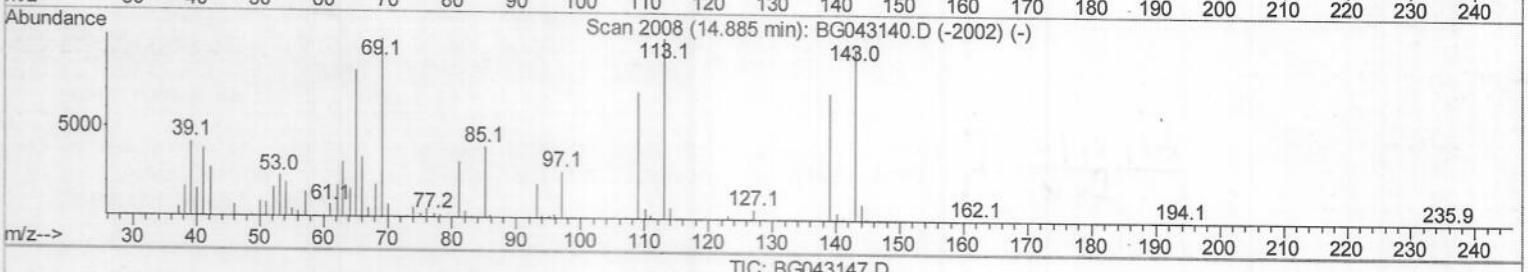
Instrument :
BNA_G
ClientSampleId :
BEPK1

Manual Integrations APPROVED

mohammad
10/12/2019 7:33:35 AM







TIC: BG043147.D

(51) 4-Nitrophenol-d4 (S)

14.911min (+0.022) 13.03ng/ul m JU 10/11/19

response 20553

Ion	Exp%	Act%
143.00	100	100
113.00	84.80	89.73
41.00	42.80	26.57#
42.00	28.10	27.53

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Instrument : BNA_G
ClientSampleId : BEPK1

Manual Integrations APPROVED
mohammad
10/12/2019 7:33:35 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	46242	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	189084	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	147970	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	361280	20.00	ng/ul	0.00
77) Chrysene-d12	21.69	240	384902	20.00	ng/ul	0.00
85) Perylene-d12	24.91	264	456584	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	2914	3.05	ng/uL	0.00
5) Phenol-d5	7.23	99	53612	15.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	31983	16.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	47501	17.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	33596	11.40	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	23760	17.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	27058	17.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	51020	16.07	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	30430m	9.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	214574	18.04	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	236044	18.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.91	143	20553m	13.03	ng/ul	0.02
57) Fluorene-d10	15.67	176	192104	19.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	27597	11.91	ng/ul	0.00
70) Anthracene-d10	17.52	188	300402	17.60	ng/ul	0.00
78) Pyrene-d10	19.80	212	389339	20.51	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.69	264	424123	18.80	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.25	94	6931	1.986	ng/ul#	77
44) Dimethylphthalate	14.12	163	70427	6.129	ng/ul	99

JU 10/11/19

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