

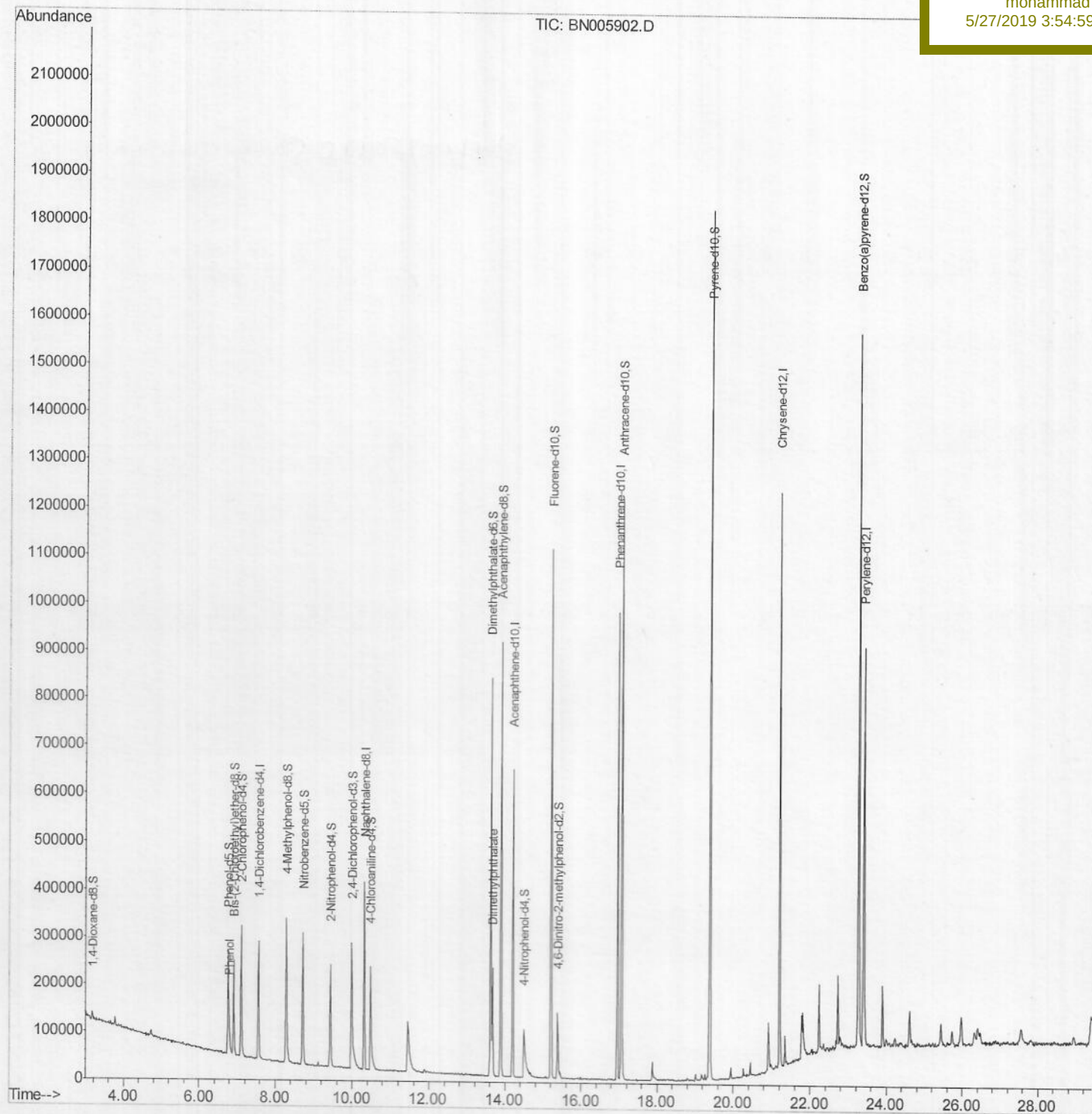
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052419\
Data File : BN005902.D
Acq On : 24 May 2019 22:19
Operator : JU/SJ
Sample : K2924-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 25 00:12:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
A4266

Manual Integrations
APPROVED

mohammad
5/27/2019 3:54:59 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052419\

Data File : BN005902.D

Acq On : 24 May 2019 22:19

Operator : JU/SJ

Sample : K2924-05

Misc :

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Quant Time: May 24 23:47:38 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed May 22 04:04:33 2019

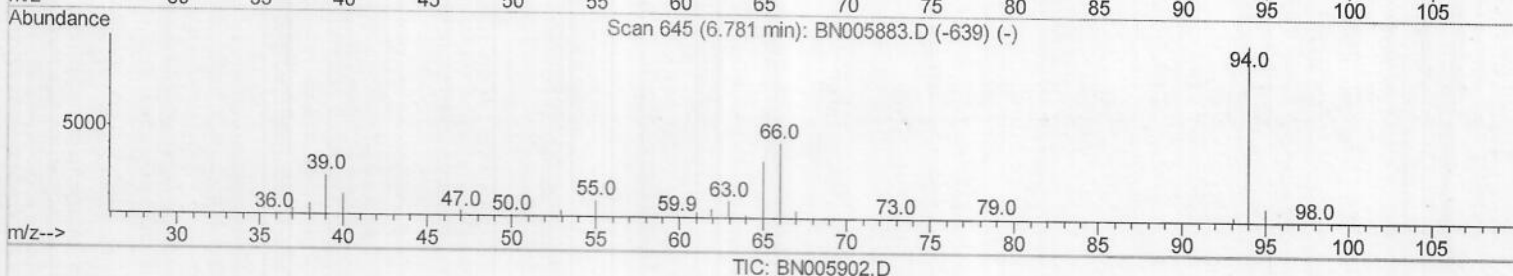
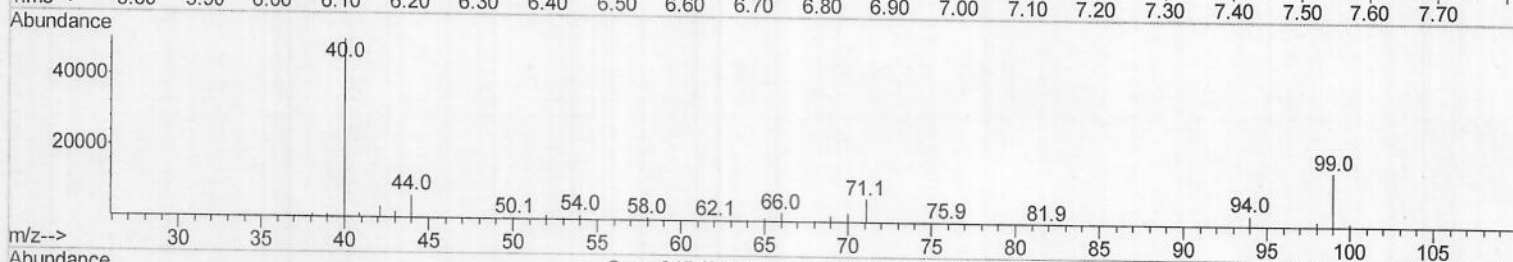
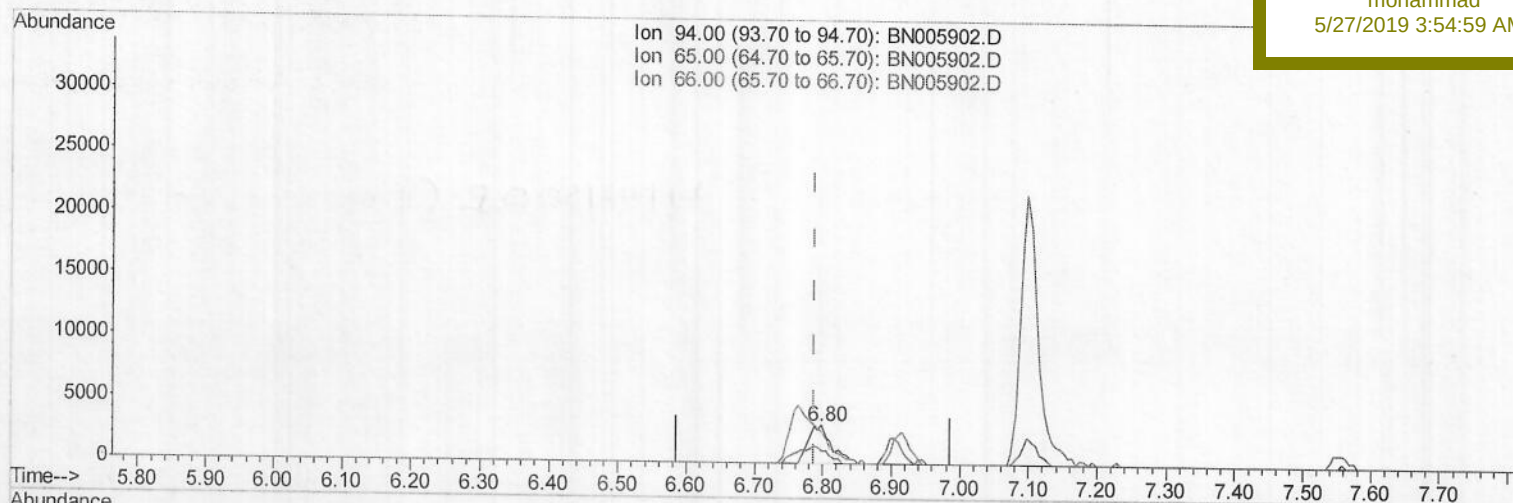
Response via : Initial Calibration

Instrument :

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ClientSampleID :

A4266

Manual Integrations
APPROVEDmohammad
5/27/2019 3:54:59 AM

(6) Phenol

6.798min (+0.011) 1.08ng/ul

response 6213

Ion	Exp%	Act%
94.00	100	100
65.00	30.30	31.12
66.00	42.20	85.56#
0.00	0.00	0.00

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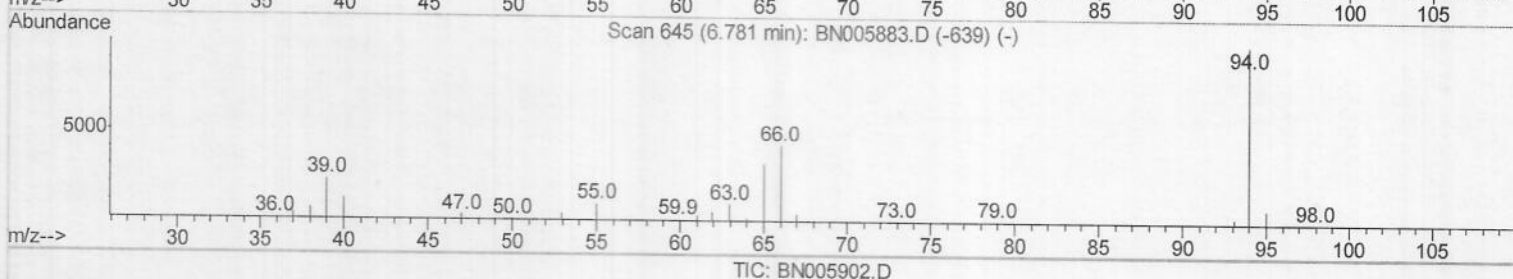
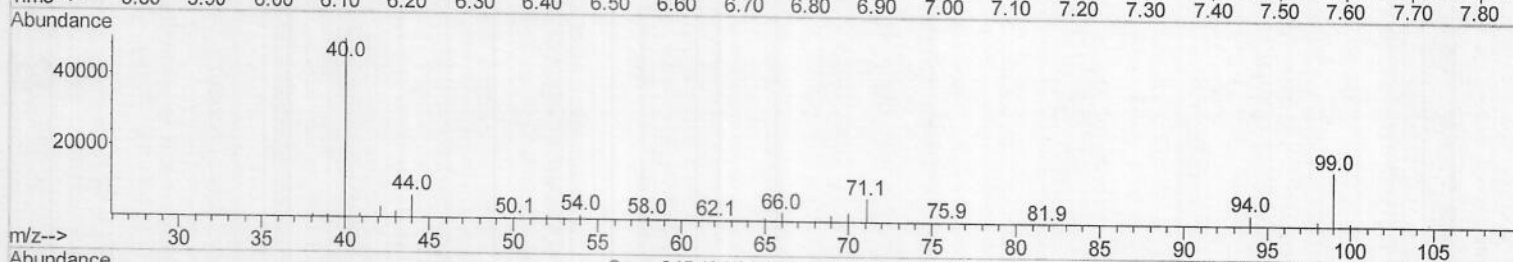
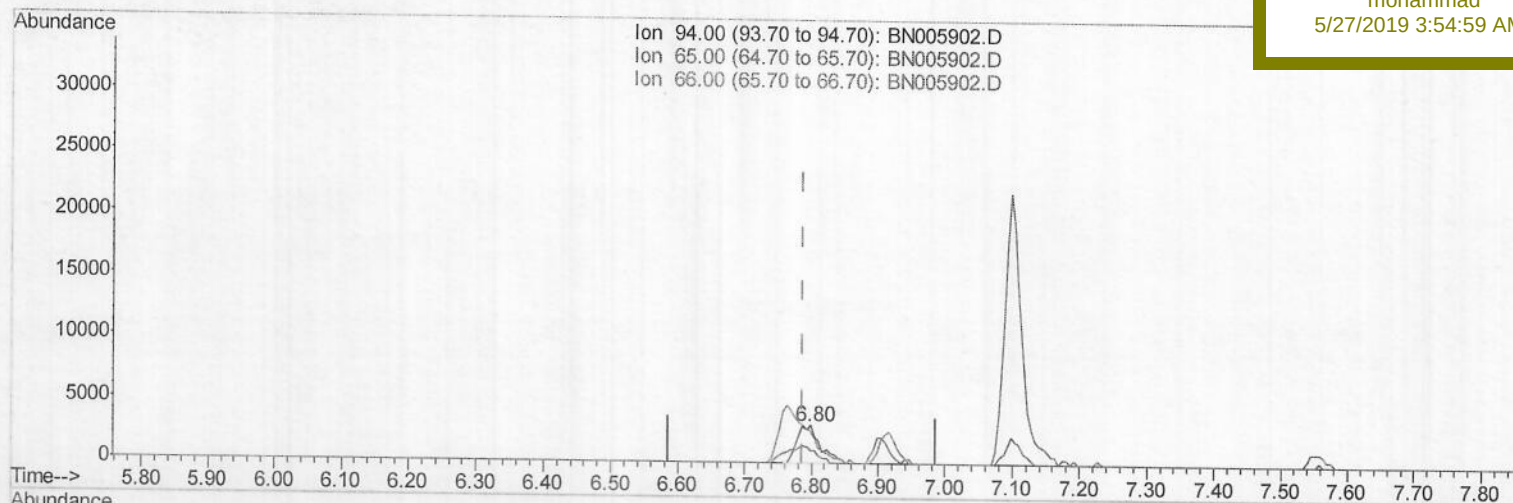
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4266

Manual Integrations
APPROVEDmohammad
5/27/2019 3:54:59 AM

(6) Phenol

6.798min (+0.011) 1.28ng/ul m

)JU06/05/19

response 7408

Ion	Exp%	Act%
94.00	100	100
65.00	30.30	31.12
66.00	42.20	85.56#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052419\

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Acq On : 24 May 2019 22:19

Operator : JU/SJ

Sample : K2924-05

Misc :

ALS Vial : 12 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

QLast Update : Wed May 22 04:04:33 2019

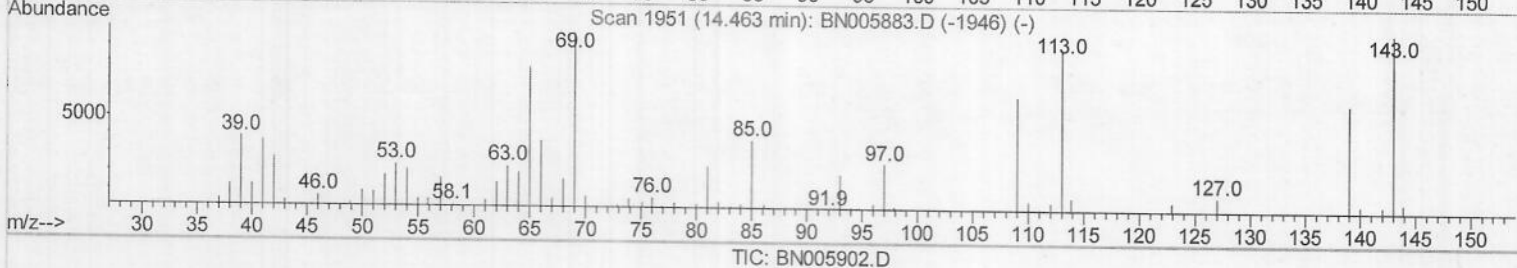
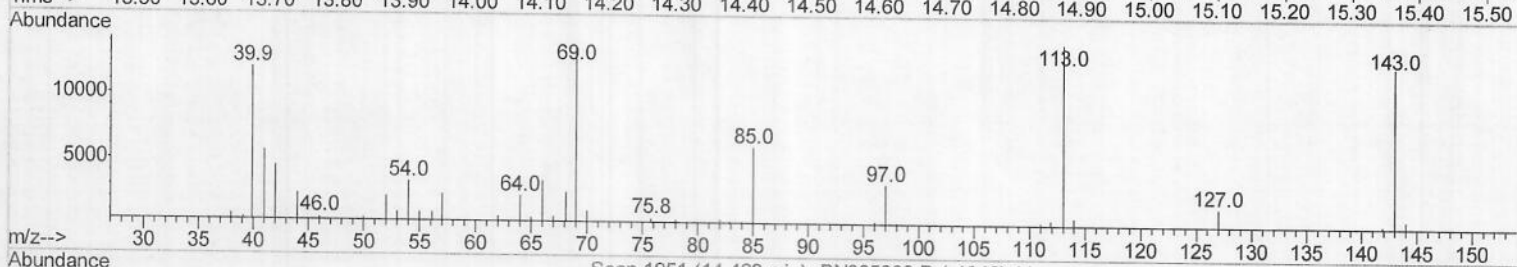
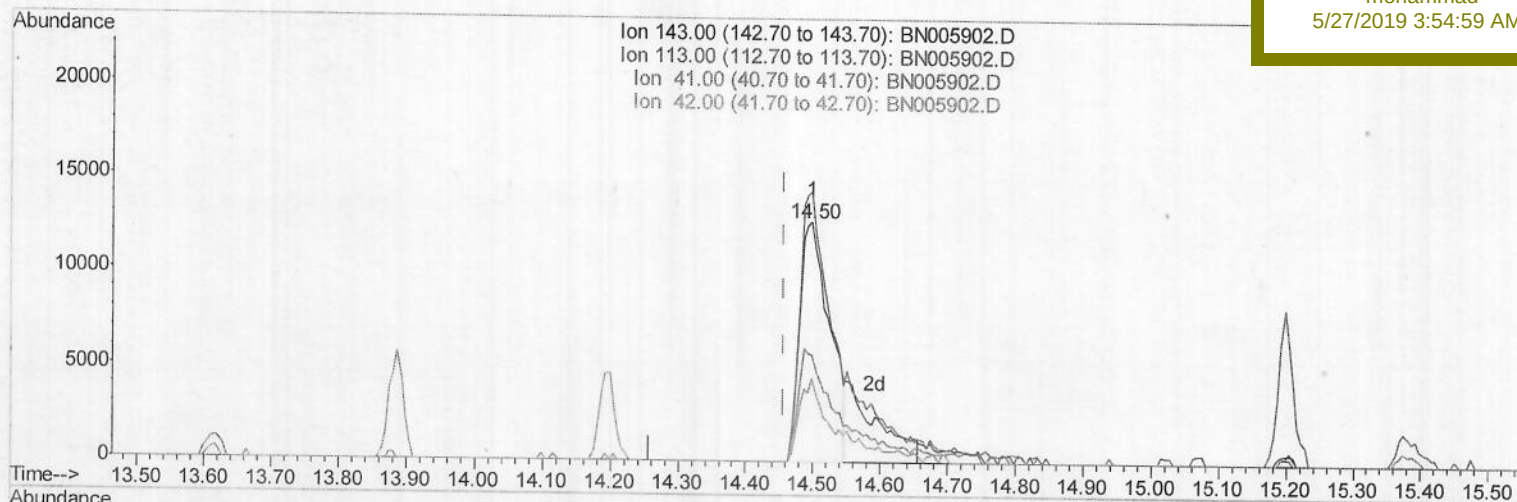
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4266

Manual Integrations
APPROVEDmohammad
5/27/2019 3:54:59 AM

TIC: BN005902.D

(51) 4-Nitrophenol-d4 (S)

14.498min (+0.041) 16.34ng/ul

response 38814

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	112.84#
41.00	47.90	45.06
42.00	31.70	35.55

Quantitation Report (Qedit)

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Acq On : 24 May 2019 22:19

Operator : JU/SJ

Sample : K2924-05

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 24 23:47:38 2019

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QLast Update : Wed May 22 04:04:33 2019

Response via : Initial Calibration

Instrument :

BNA_N

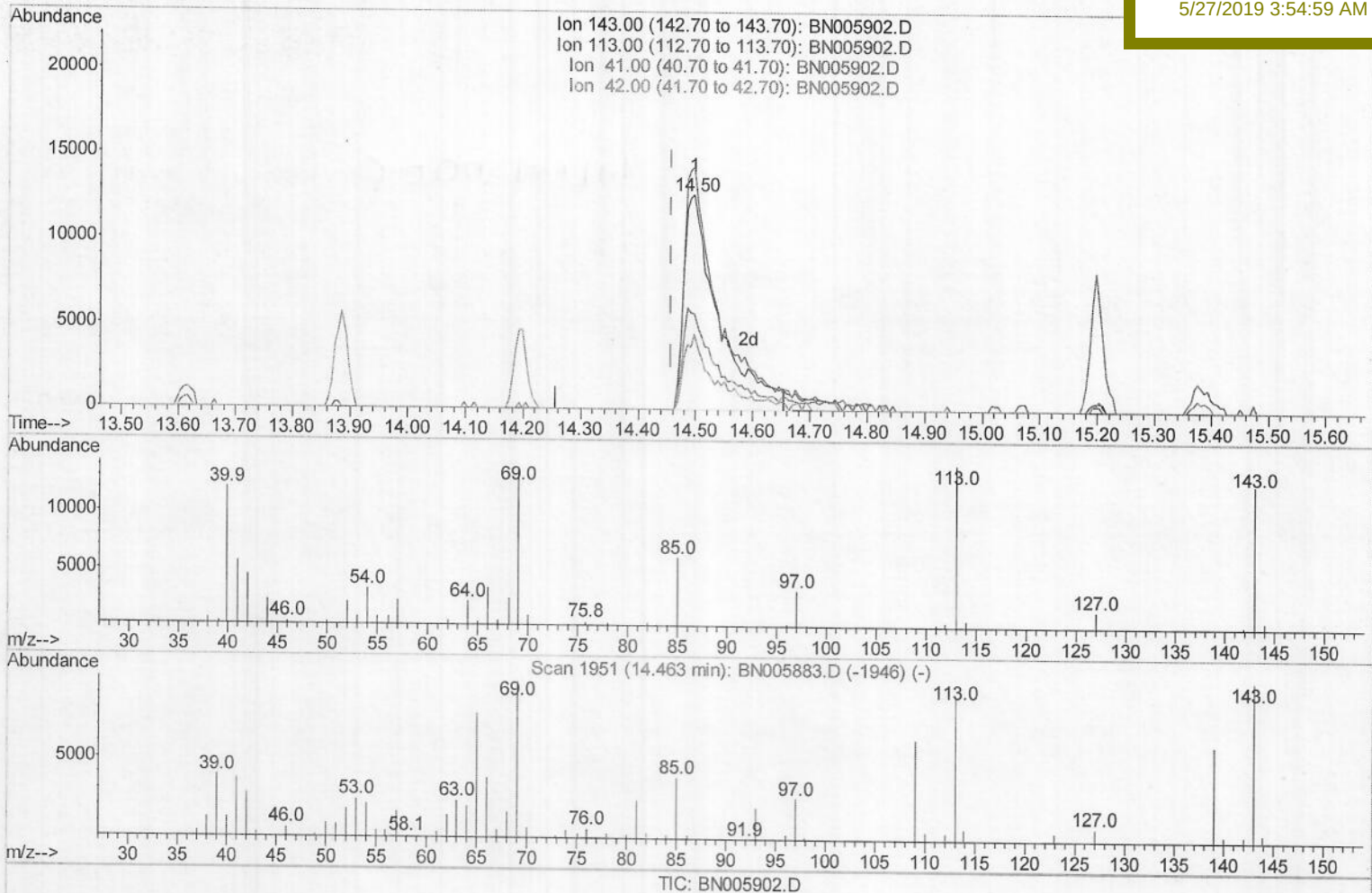
ClientSampleId :

A4266

Manual Integrations
APPROVED

mohammad

5/27/2019 3:54:59 AM



(51) 4-Nitrophenol-d4 (S)

14.498min (+0.041) 22.69ng/ul m

response 53898

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	112.84#
41.00	47.90	45.06
42.00	31.70	35.55

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	73271	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	312452	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	219127	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	581945	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	651501	20.00	ng/ul	0.00
85) Perylene-d12	23.40	264	697976	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	7725	5.90	ng/uL	-0.01
5) Phenol-d5	6.76	99	158191	27.94	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.90	67	86574	29.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	131084	28.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	137858	28.47	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	65633	28.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	71562	27.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	150947	30.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	159130	28.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	571028	33.87	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	651254	31.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	53898m	22.69	ng/ul	0.04
57) Fluorene-d10	15.20	176	492545	34.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	42789	12.23	ng/ul	0.01
70) Anthracene-d10	17.06	188	796954	31.70	ng/ul	0.00
78) Pyrene-d10	19.37	212	1038596	32.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1039962	33.22	ng/ul	0.00

Target Compounds

6) Phenol	6.80	94	7408m	1.283	ng/ul	Ovalue
44) Dimethylphthalate	13.66	163	151960	9.141	ng/ul	98

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

JU 06/05/19