

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

Data File : BN005903.D

Acq On : 24 May 2019 22:54

Operator : JU/SJ

Sample : K2924-06

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 25 00:15:53 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

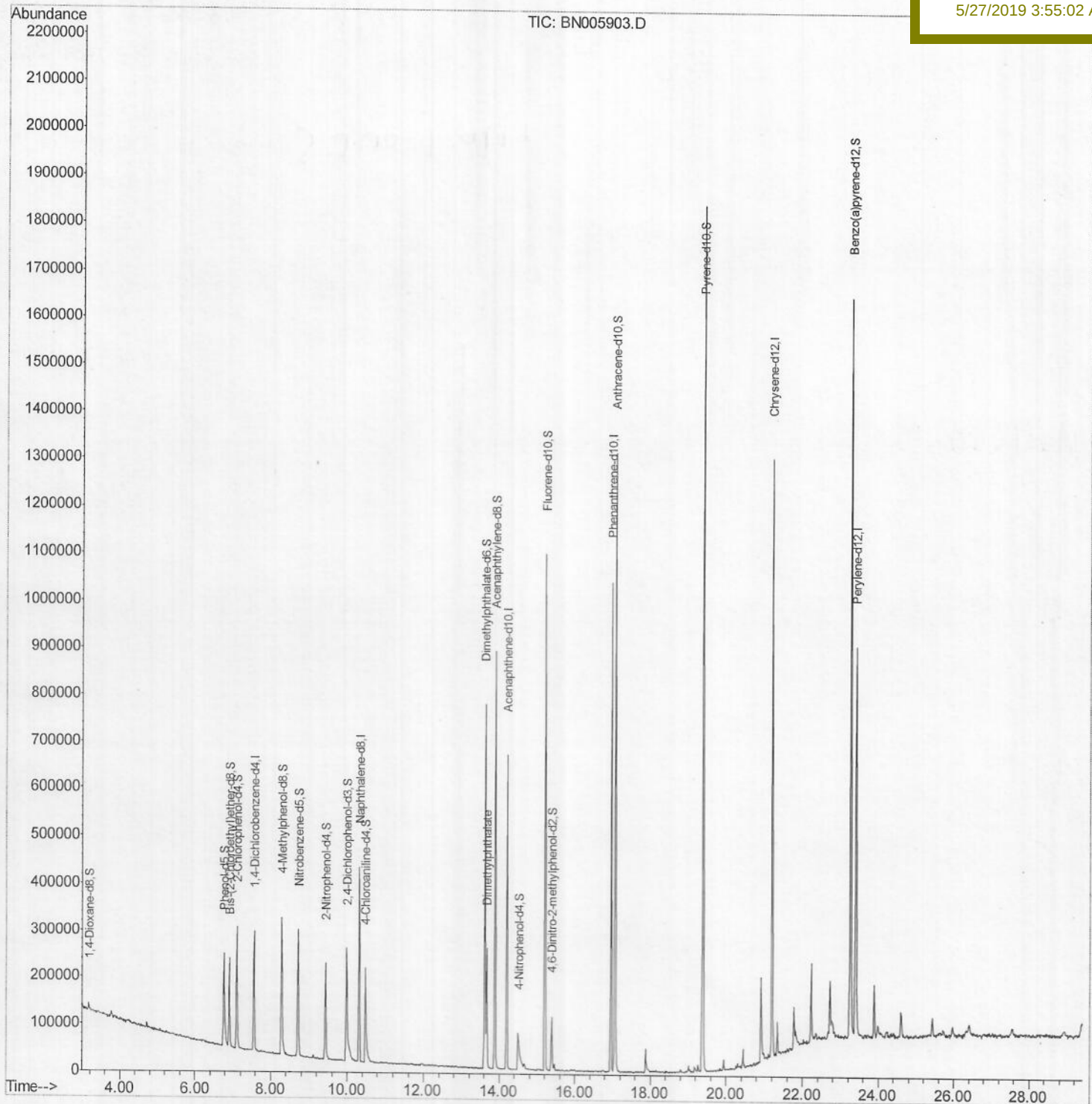
Response via : Initial Calibration

Instrument :

BNA_N

Client Sample Id :

A4267

Manual Integrations
APPROVEDmohammad
5/27/2019 3:55:02 AM

Quantitation Report (Qedit)

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Acq On : 24 May 2019 22:54

Operator : JU/SJ

Sample : K2924-06

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 24 23:47:42 2019

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

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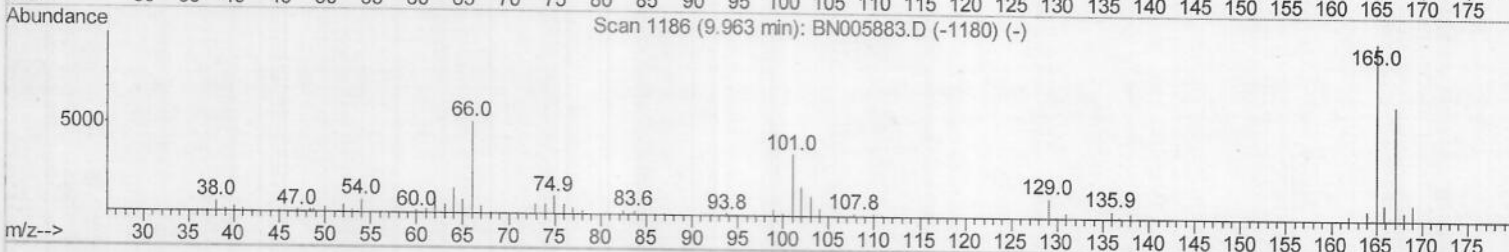
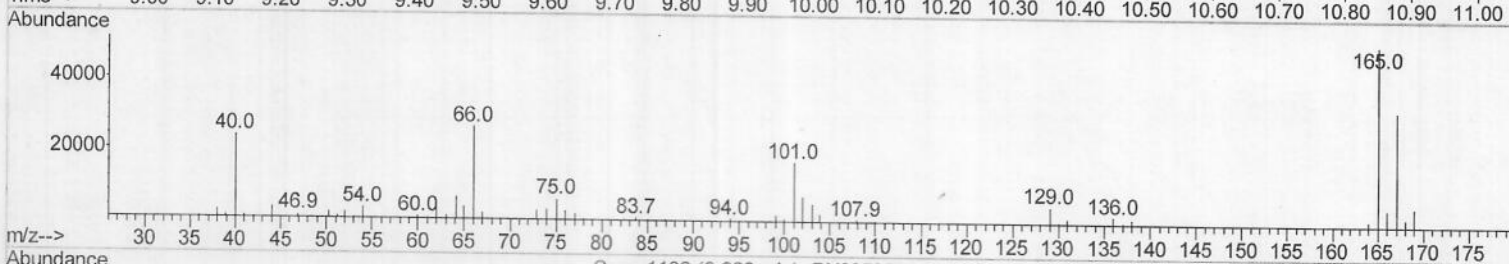
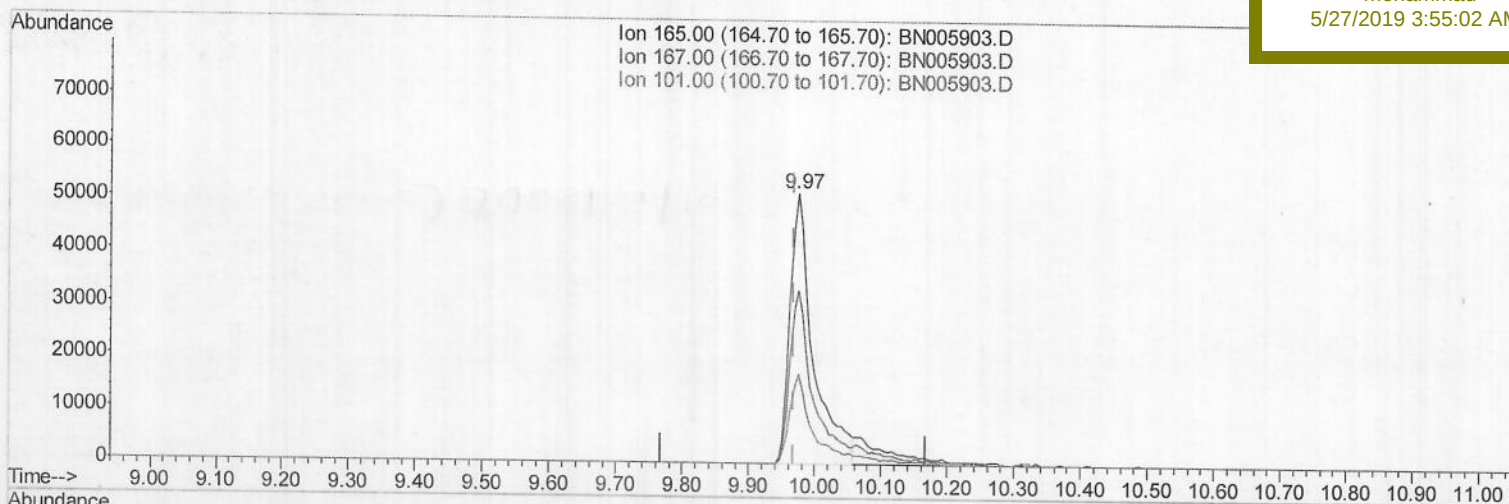
A4267

Manual Integrations

APPROVED

mohammad

5/27/2019 3:55:02 AM



TIC: BN005903.D

(26) 2,4-Dichlorophenol-d3 (S)

9.975min (+0.006) 24.33ng/ul

response 125761

Ion	Exp%	Act%
165.00	100	100
167.00	64.10	64.16
101.00	37.50	33.21
0.00	0.00	0.00

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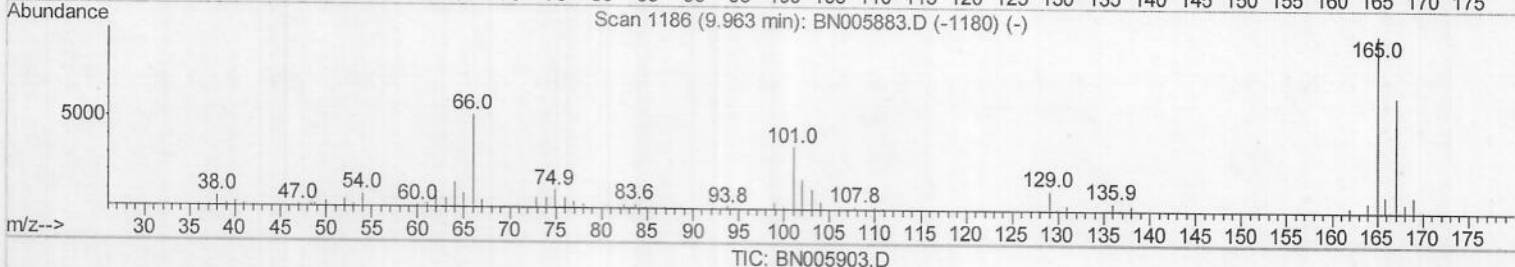
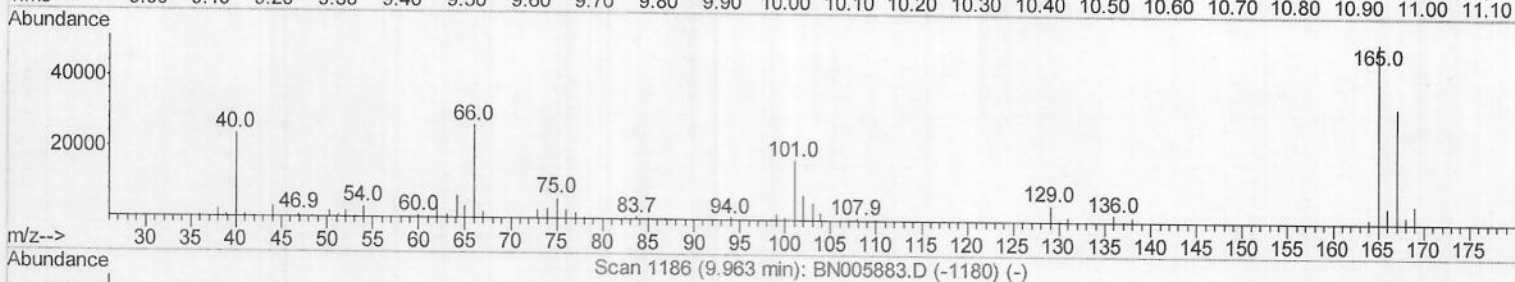
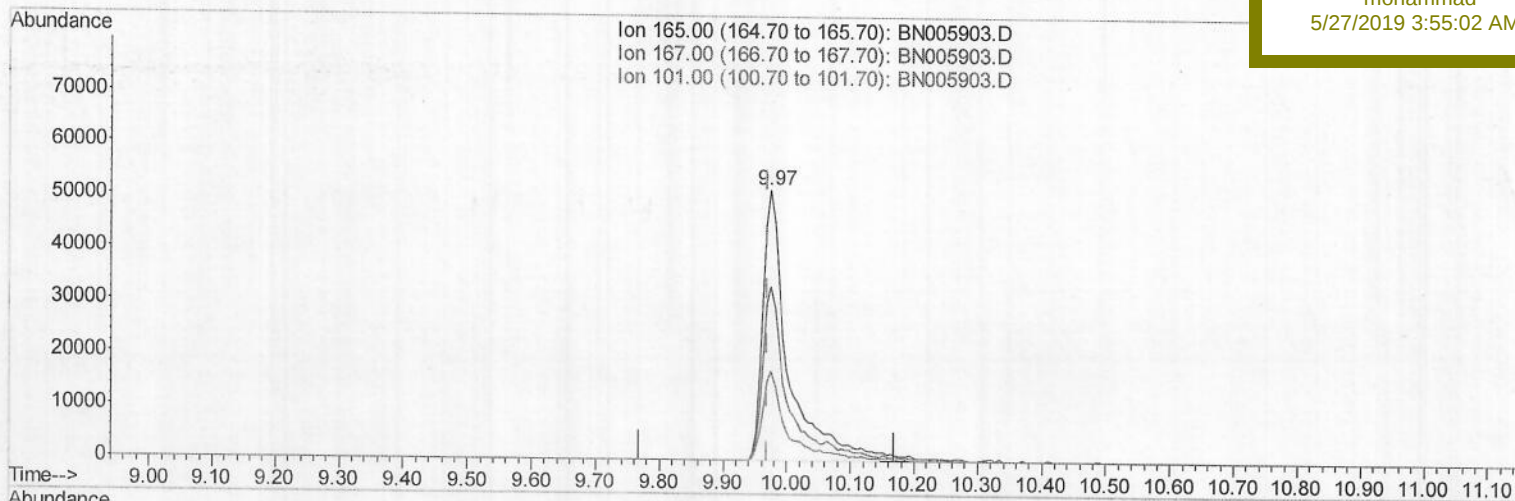
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4267

Manual Integrations
APPROVEDmohammad
5/27/2019 3:55:02 AM

(26) 2,4-Dichlorophenol-d3 (S)

9.975min (+0.006) 27.36ng/ul m

response 141402

Ion	Exp%	Act%
165.00	100	100
167.00	64.10	64.16
101.00	37.50	33.21
0.00	0.00	0.00

JU06105/19

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Sample : K2924-06

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 24 23:47:42 2019

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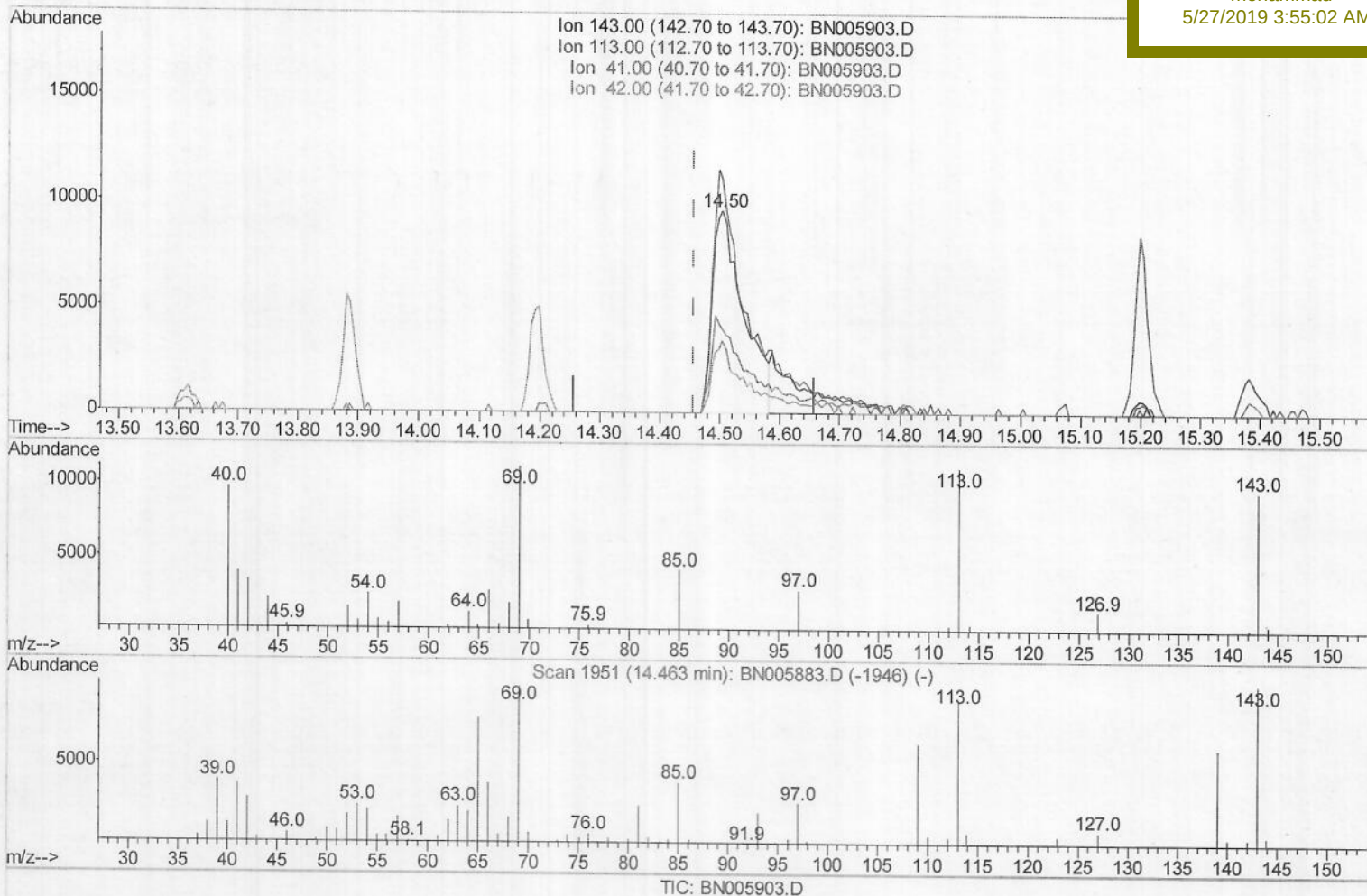
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

A4267

Manual Integrations
APPROVEDmohammad
5/27/2019 3:55:02 AM

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.047) 14.19ng/ul

response 34733

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	116.16#
41.00	47.90	42.11
42.00	31.70	36.33

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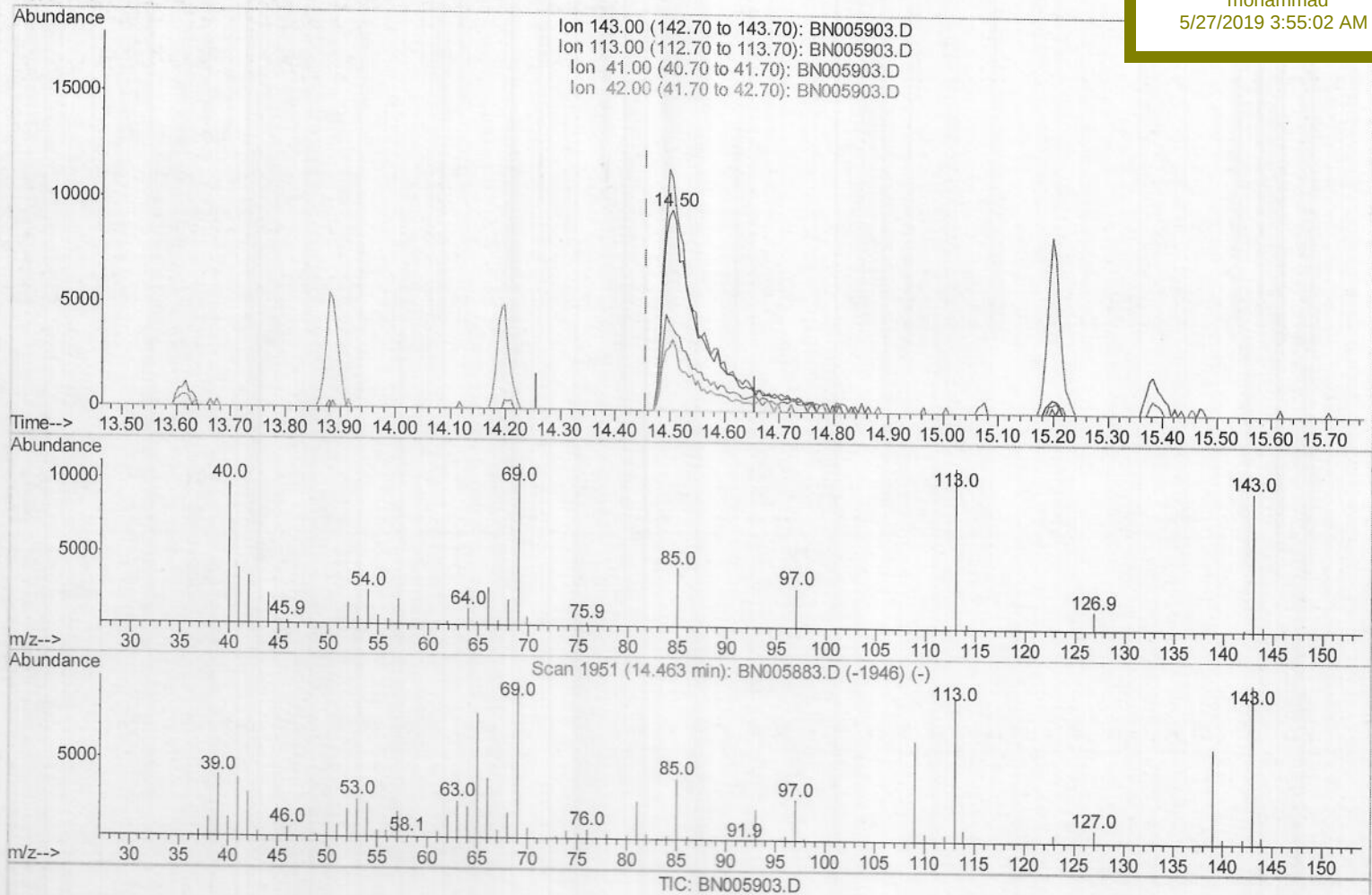
ClientSampleId :

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Manual Integrations
APPROVED

mohammad

5/27/2019 3:55:02 AM



(51) 4-Nitrophenol-d4 (S)

14.504min (+0.047) 18.80ng/ul m) JU0610519

response 46021

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	116.16#
41.00	47.90	42.11
42.00	31.70	36.33

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	77398	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	323023	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	225784	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	600452	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	683523	20.00	ng/ul	0.00
85) Perylene-d12	23.40	264	746420	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	8125	5.88	ng/uL	-0.01
5) Phenol-d5	6.76	99	148981	24.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	84849	27.19	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	126183	26.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	130997	25.61	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	64953	27.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	67663	24.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	141402m)	27.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	150356	26.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	559621	32.21	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	651545	30.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	46021m)	18.80	ng/ul	0.05
57) Fluorene-d10	15.20	176	499141	33.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	35836	9.93	ng/ul	0.01
70) Anthracene-d10	17.06	188	853556	32.91	ng/ul	0.00
78) Pyrene-d10	19.37	212	1109398	32.94	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1136719	33.95	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.66	163	175723	10.259	ng/ul	99

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