

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\

Data File : BM020388.D

Acq On : 18 May 2019 06:22

Operator : JU/SJ

Sample : K2633-16

Misc :

ALS Vial : 32 Sample Multiplier: 1

Quant Time: May 20 05:27:44 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat May 18 05:13:49 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

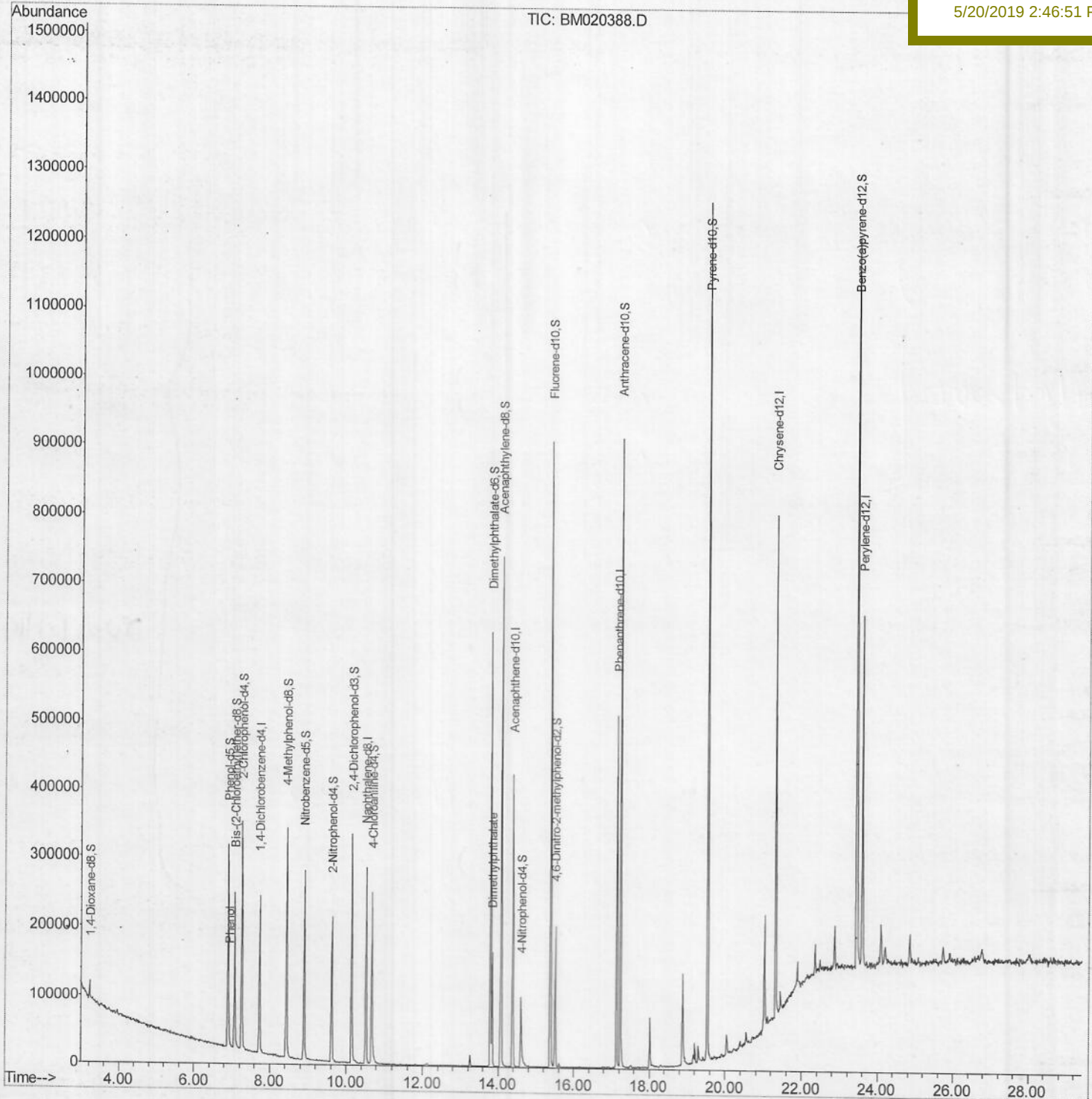
GAJA8

Manual Integrations

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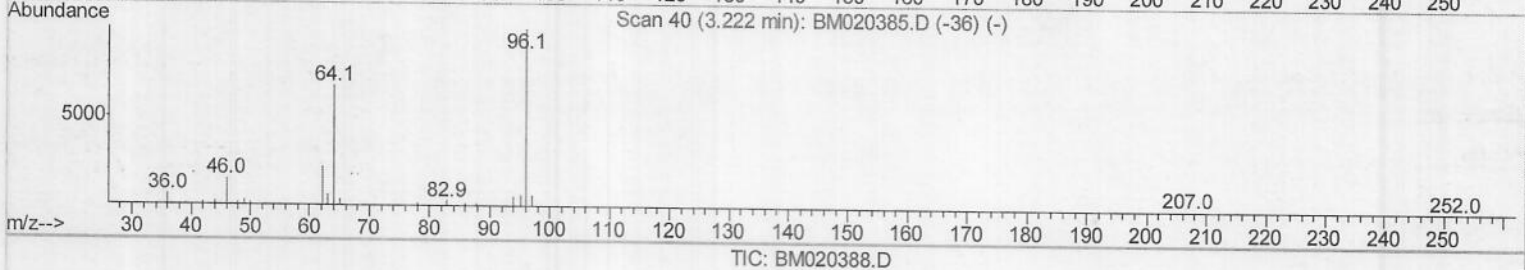
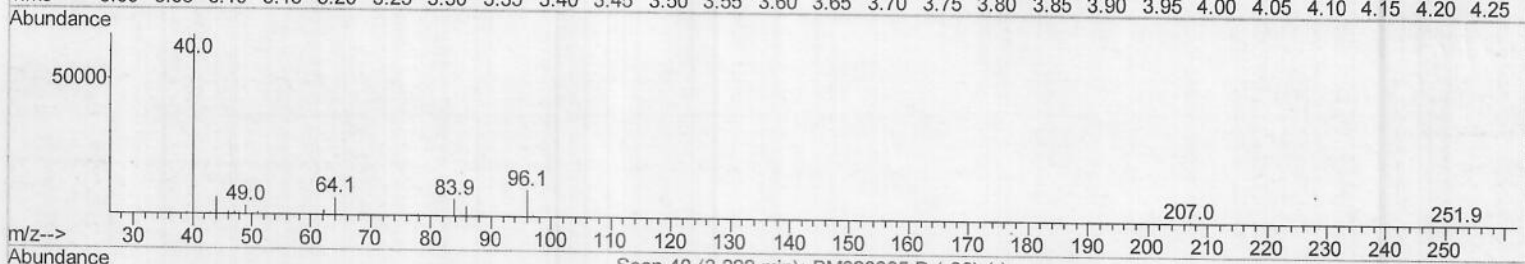
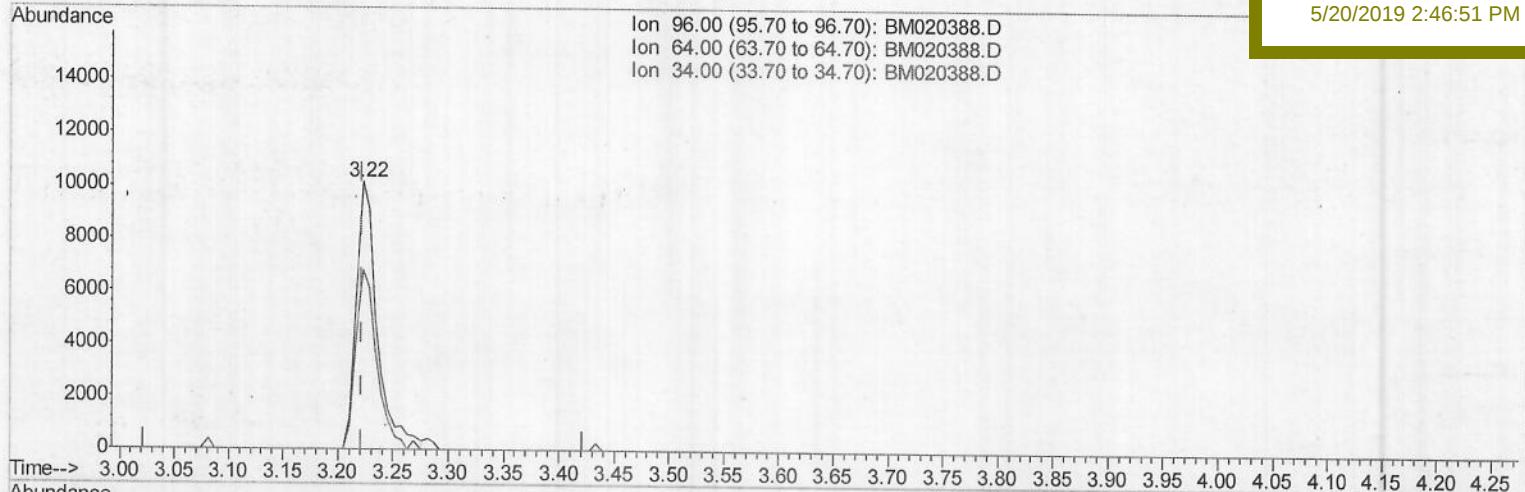
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(3) 1,4-Dioxane-d8 (S)

3.222min (-0.000) 8.02ng/uL

response 13522

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	66.94
34.00	0.00	0.00
0.00	0.00	0.00

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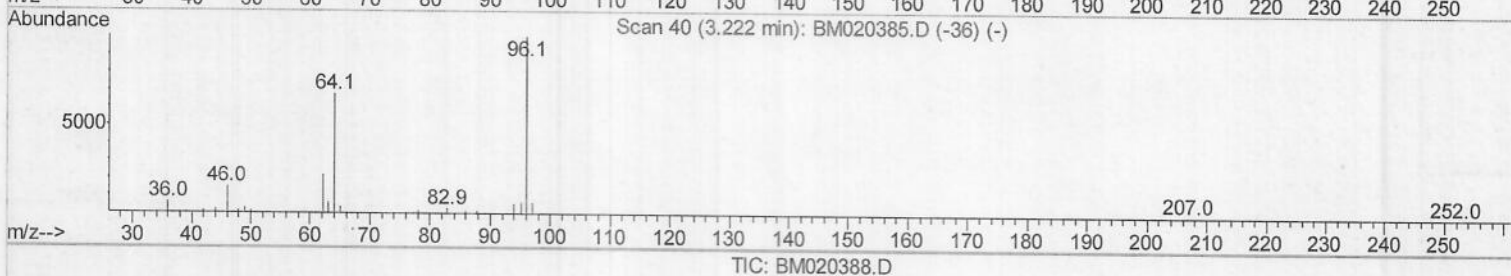
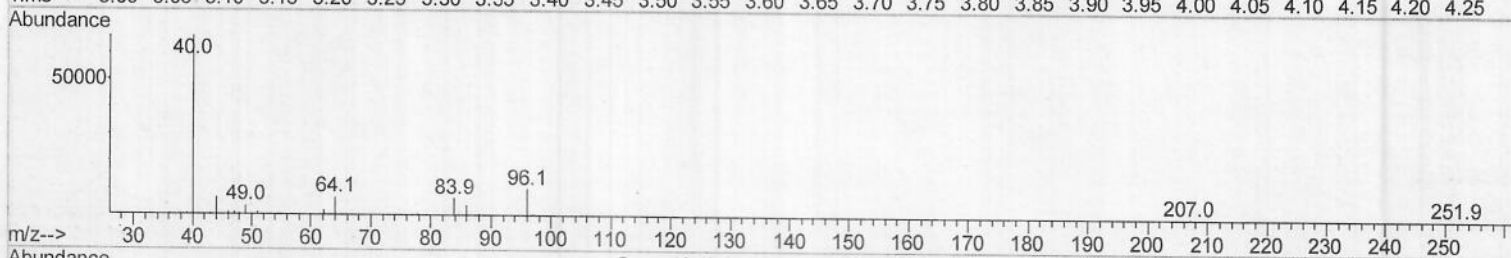
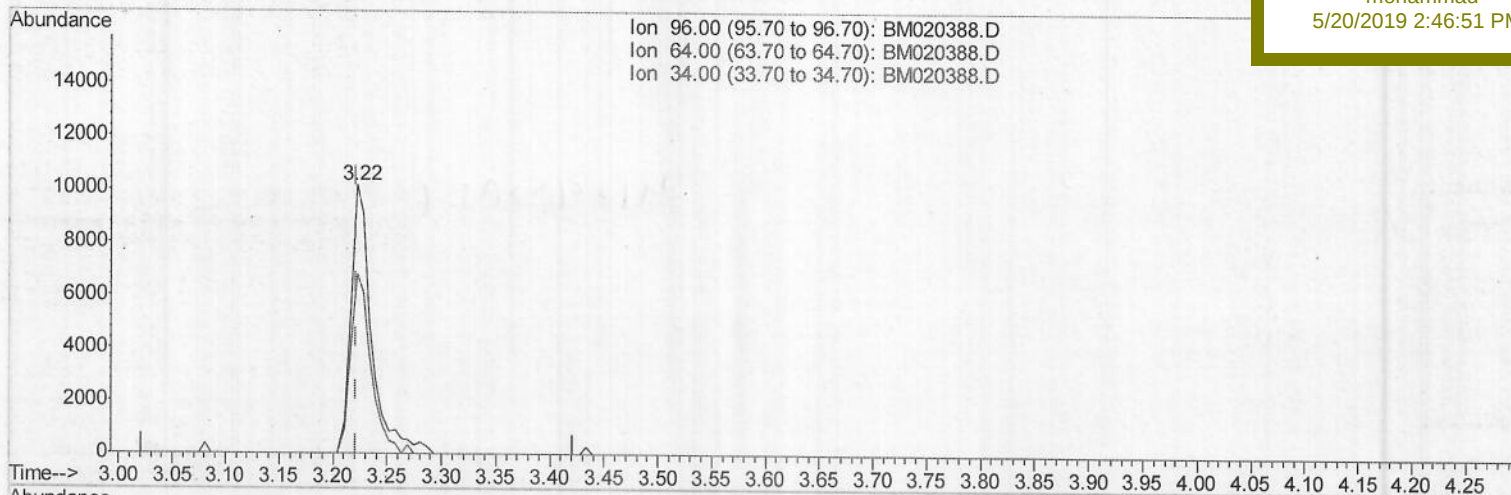
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Manual Integrations

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(3) 1,4-Dioxane-d8 (S)

3.222min (-0.000) 8.17ng/uL m JJ005121119

response 13773

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	66.94
34.00	0.00	0.00
0.00	0.00	0.00

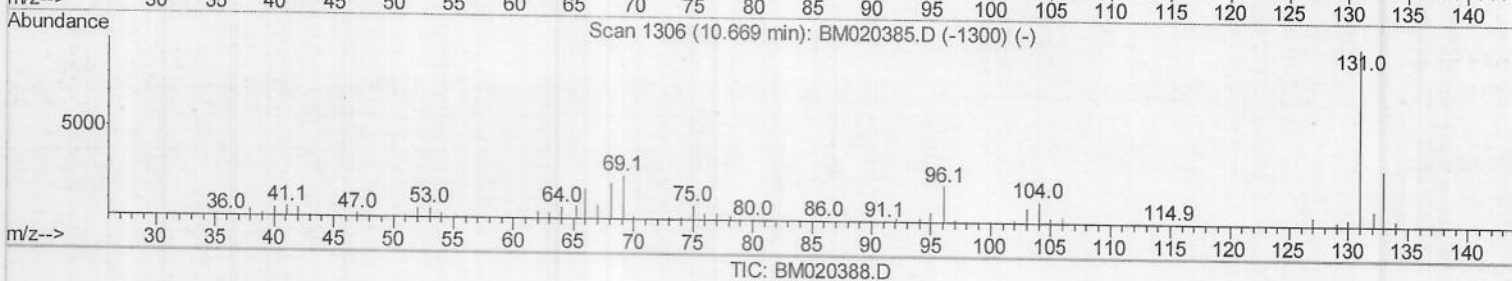
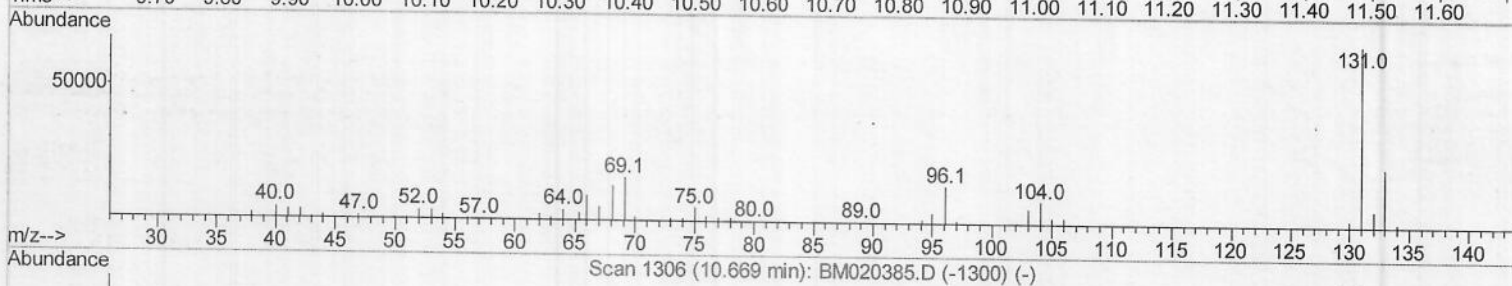
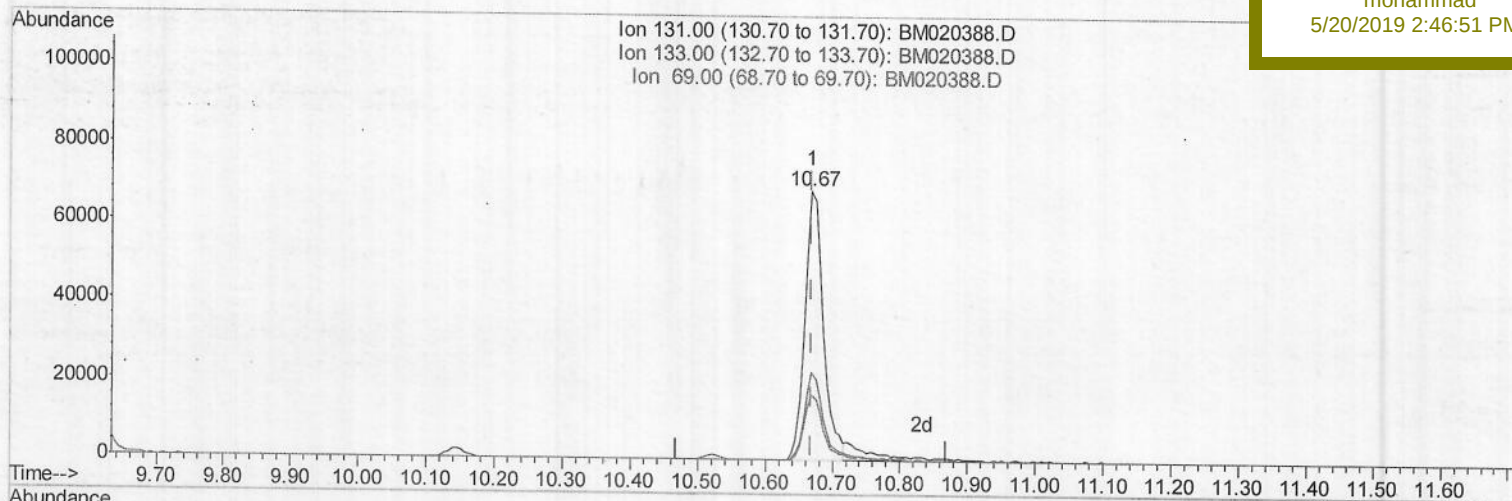
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(29) 4-Chloroaniline-d4 (S)

10.669min (-0.000) 37.84ng/ul

response 129933

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	32.61
69.00	24.20	24.23
0.00	0.00	0.00

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Misc :

ALS Vial : 32 Sample Multiplier: 1

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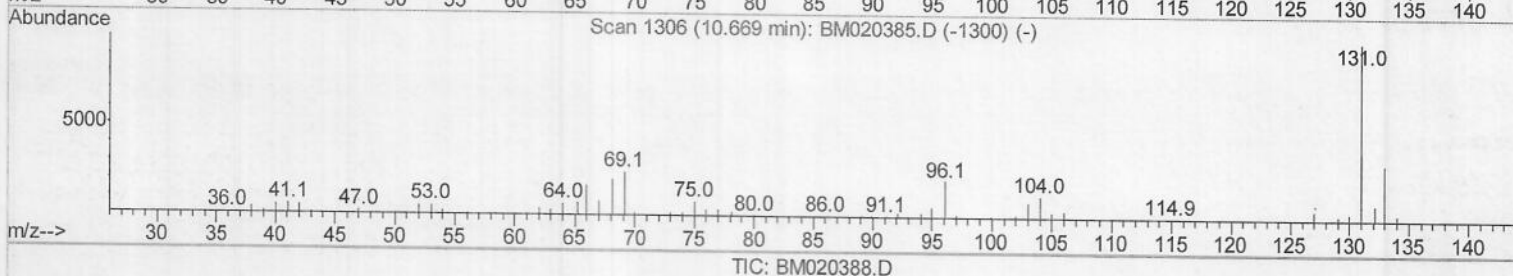
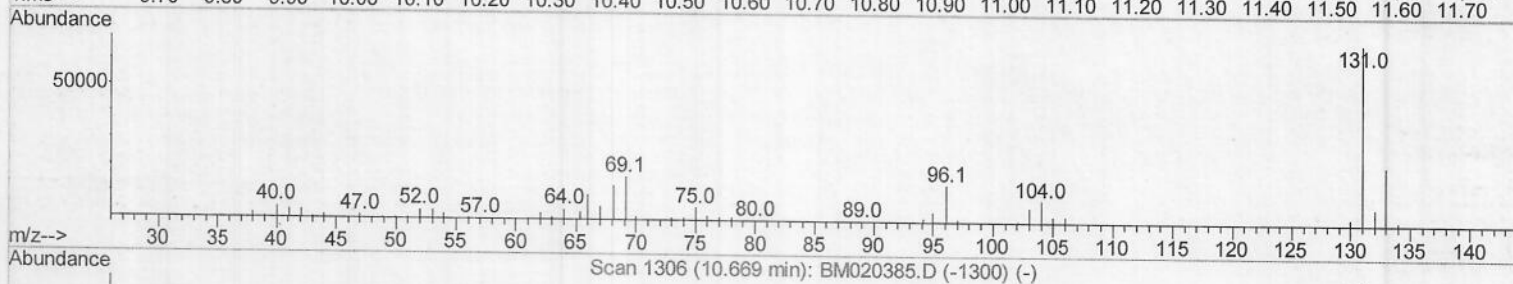
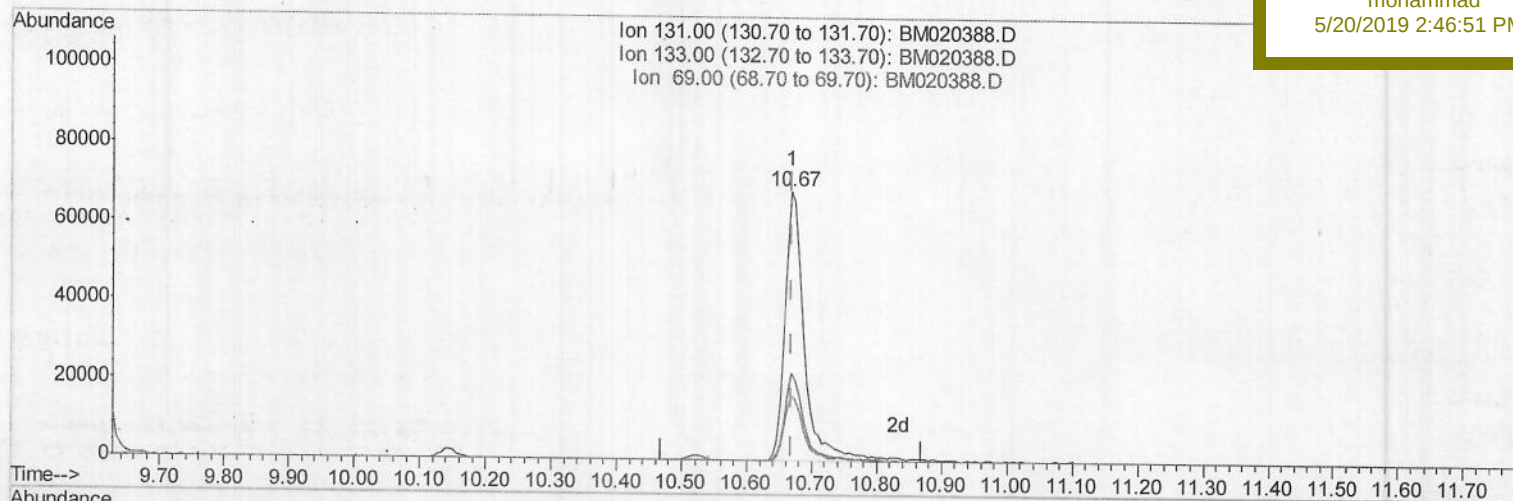
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

GAJA8

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.669min (-0.000) 40.77ng/ul m

JU05/21/19

response 140007

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	32.61
69.00	24.20	24.23
0.00	0.00	0.00

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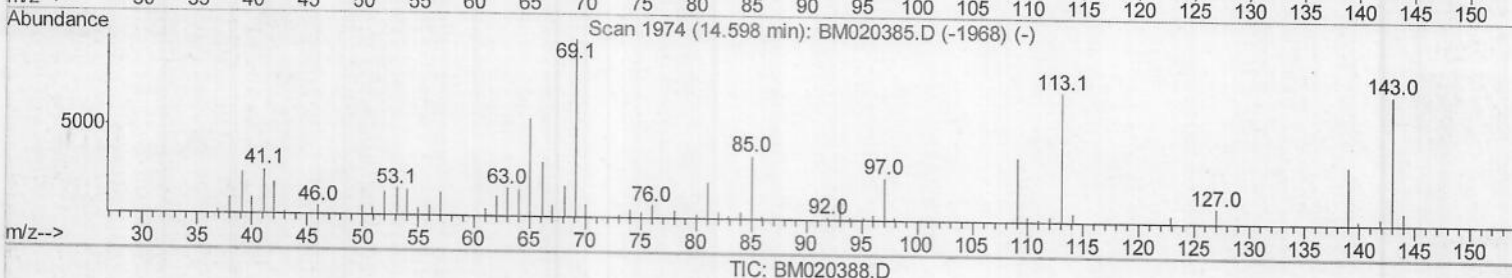
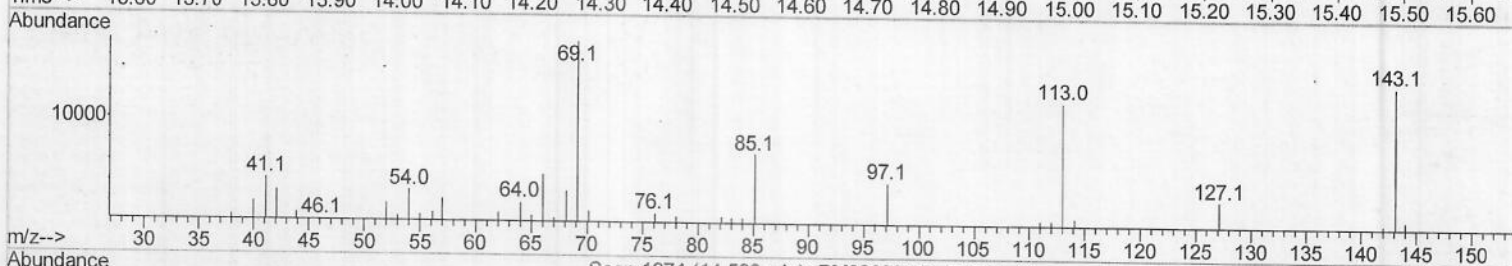
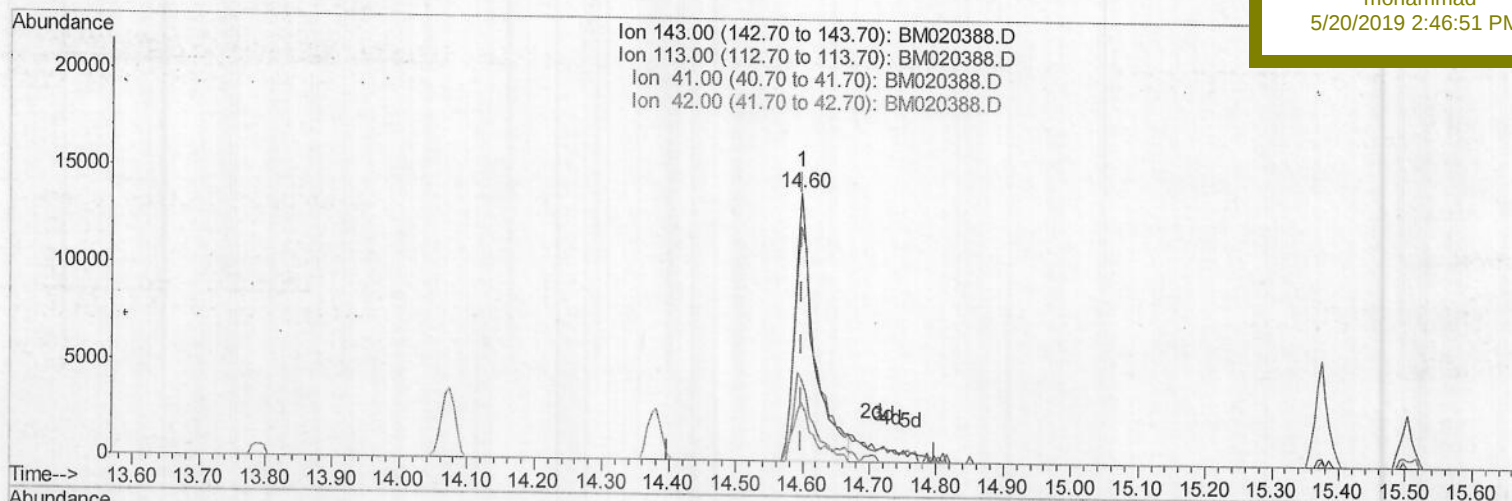
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

GAJA8

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 20.78ng/ul

response 28352

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	87.29
41.00	31.70	31.13
42.00	21.50	22.48

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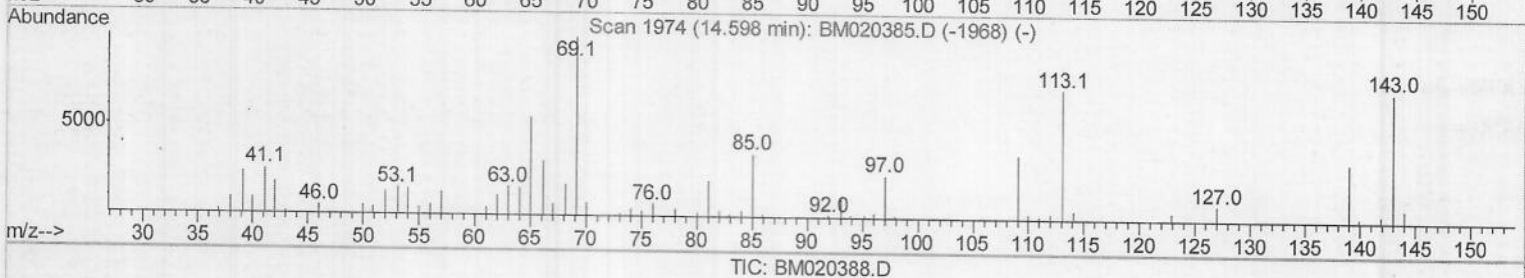
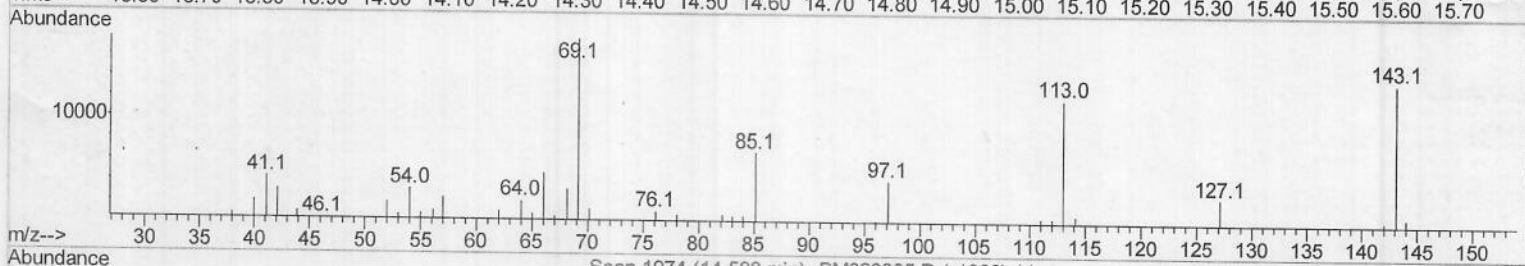
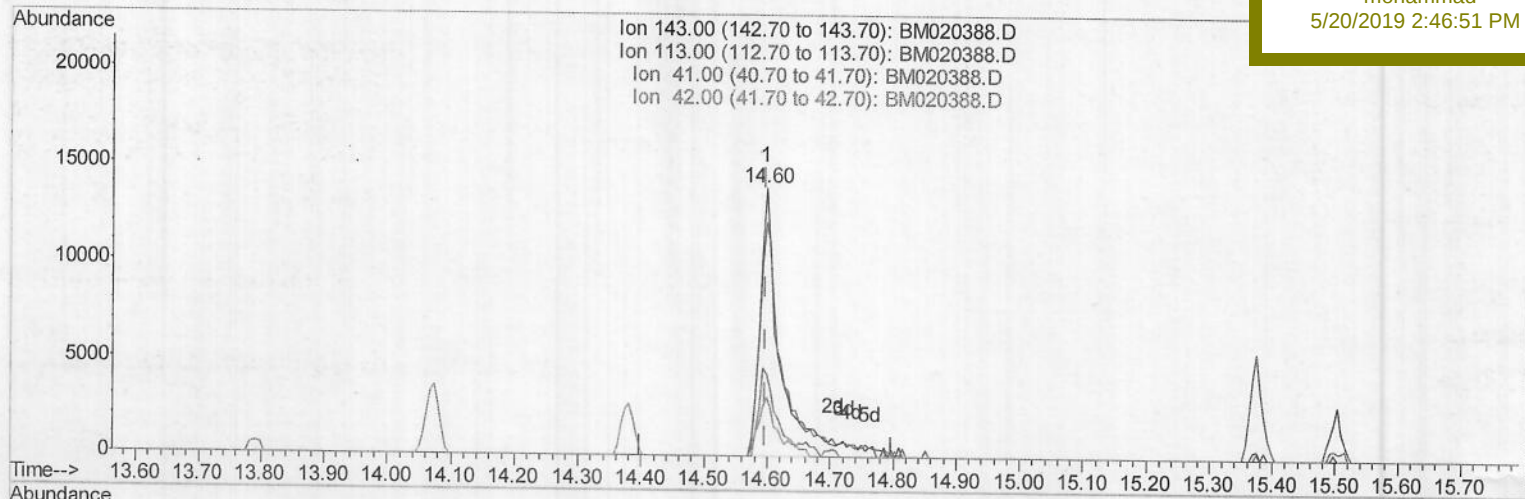
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

GAJA8

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(51) 4-Nitrophenol-d4 (S)

14.598min (-0.000) 24.19ng/ul m

response 33018

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	87.29
41.00	31.70	31.13
42.00	21.50	22.48

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	62243	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	219090	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	130633	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	312467	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	346597	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	394682	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	13773m	8.17	ng/uL	0.00
5) Phenol-d5	6.90	99	175515	35.35	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.07	67	117441	37.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	137697	37.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	123584	34.18	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	57988	40.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	62026	39.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	125906	37.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	140007m	40.77	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	386439	41.12	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	485133	41.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	33018m	24.19	ng/ul	0.00
57) Fluorene-d10	15.37	176	346969	41.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	42857	24.08	ng/ul	0.00
70) Anthracene-d10	17.23	188	549779	41.02	ng/ul	0.00
78) Pyrene-d10	19.53	212	673101	40.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	741153	41.32	ng/ul	0.00

JU05/21/19

Target Compounds

				Ovalue
6) Phenol	6.92	94	11443	2.191 ng/ul# 78
44) Dimethylphthalate	13.84	163	98360	10.579 ng/ul 100

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