

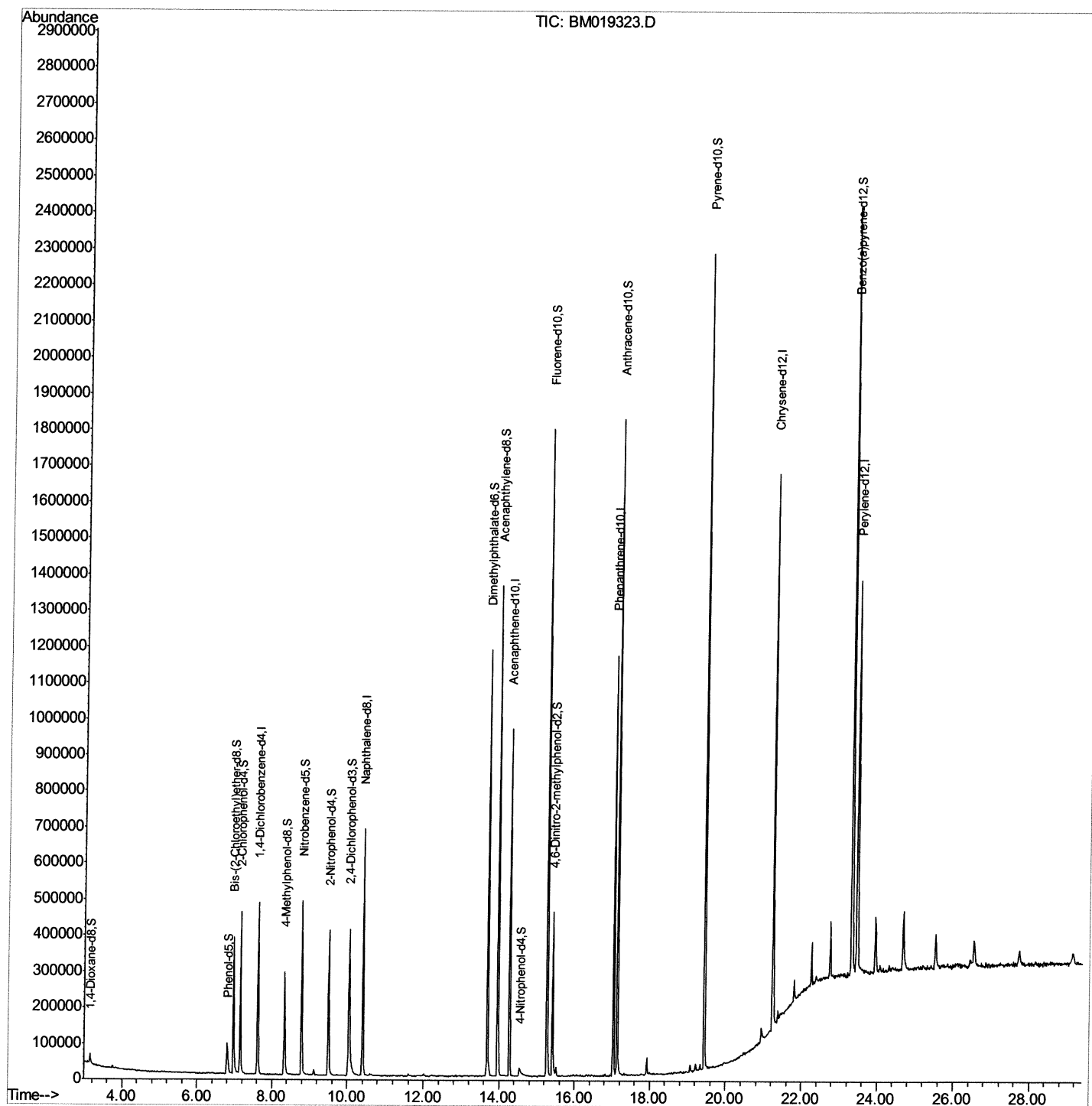
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
Data File : BM019323.D
Acq On : 22 Mar 2019 21:34
Operator : JU/SJ
Sample : K1920-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
C09H7

Manual Integrations
APPROVED

Sohil
3/25/2019 6:36:13 PM

Quant Time: Mar 23 00:27:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:31:25 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

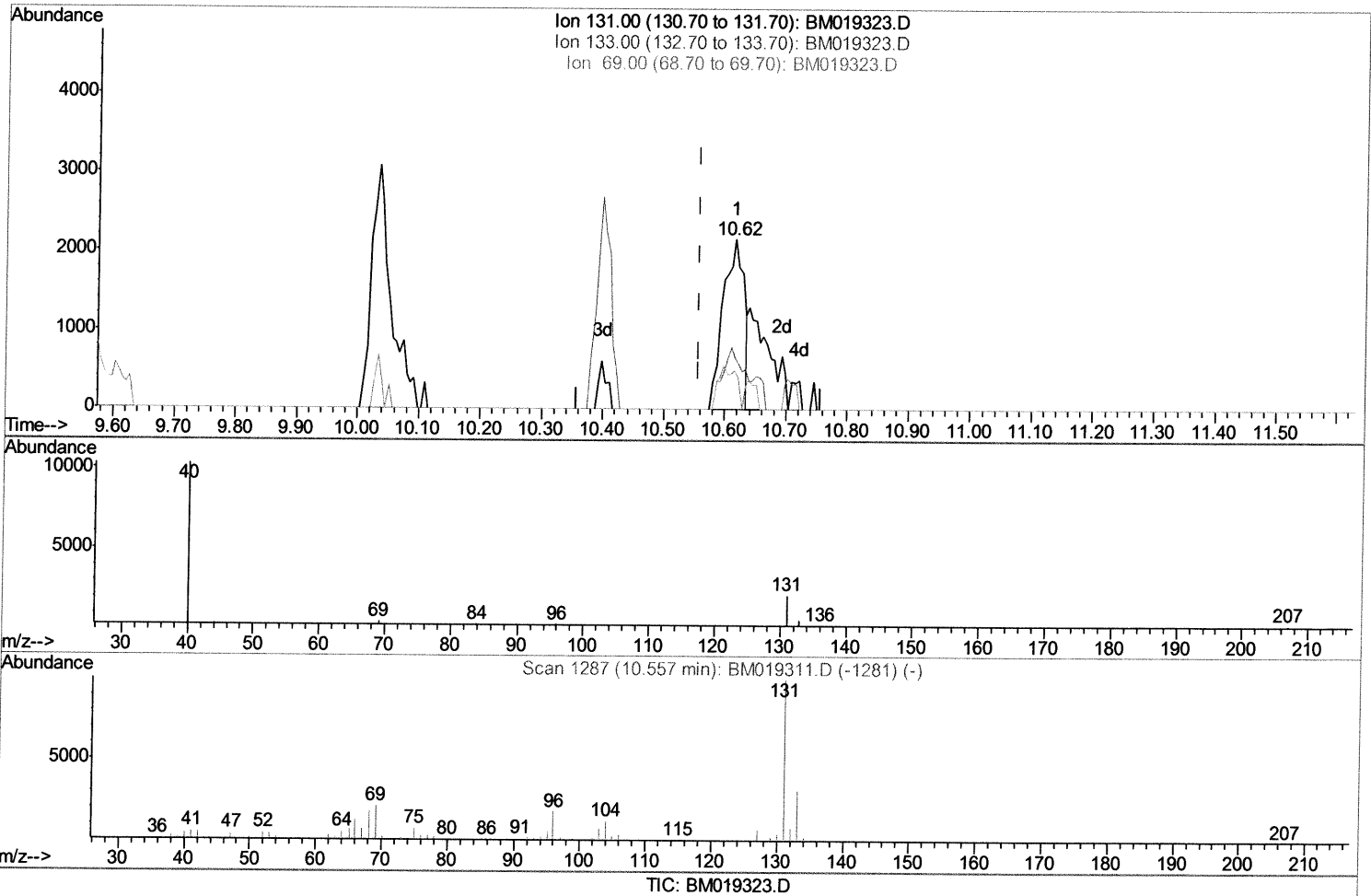
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(29) 4-Chloroaniline-d4 (S)
 10.616min (+0.059) 0.50ng/ul
 response 5019

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	30.71
69.00	18.60	22.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

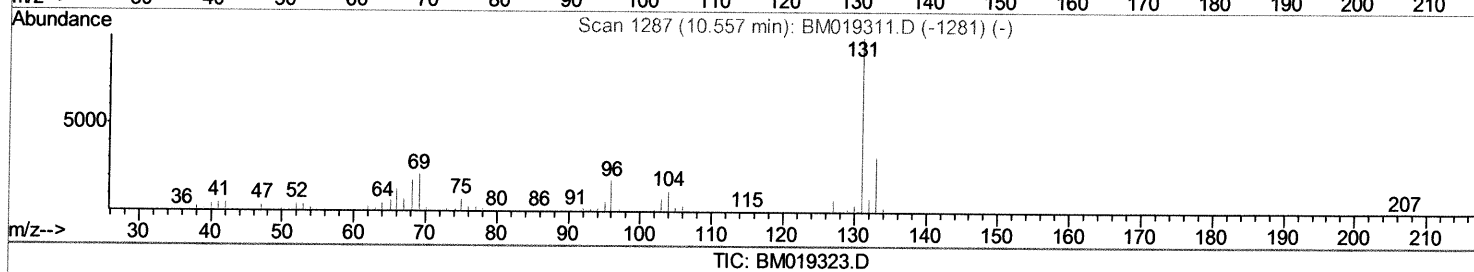
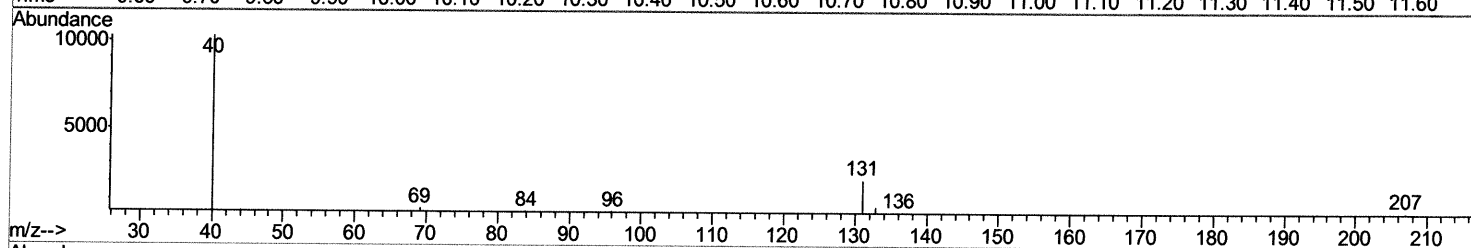
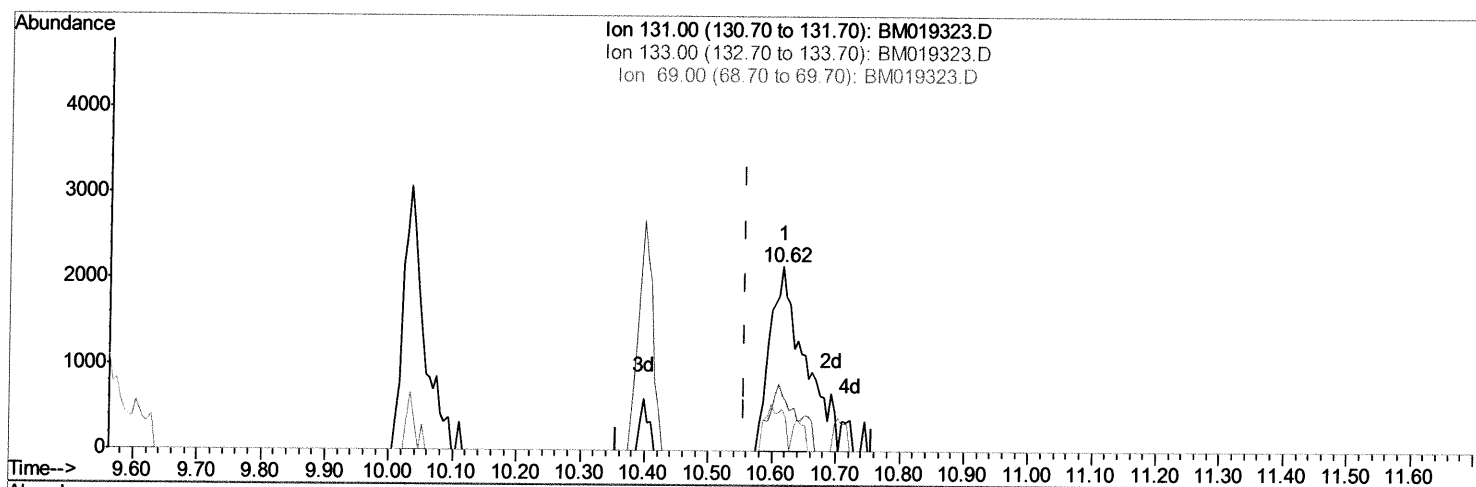
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.616min (+0.059) 0.81ng/ul m > 50 3/29/19

response 8160

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	30.71
69.00	18.60	22.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

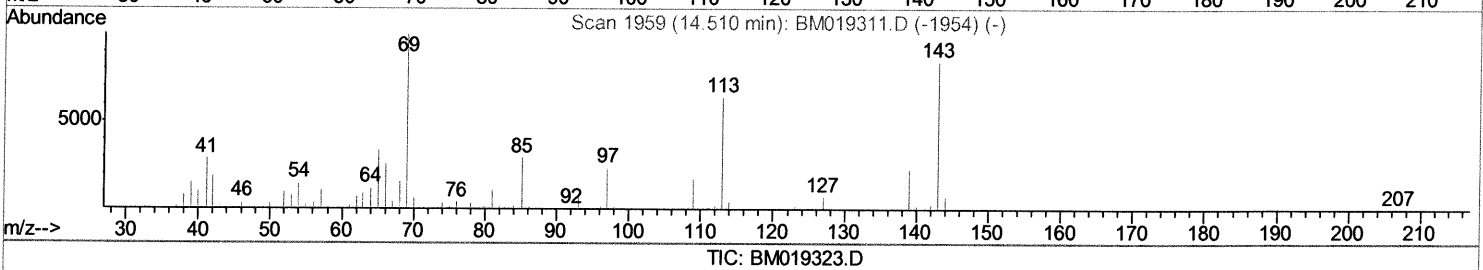
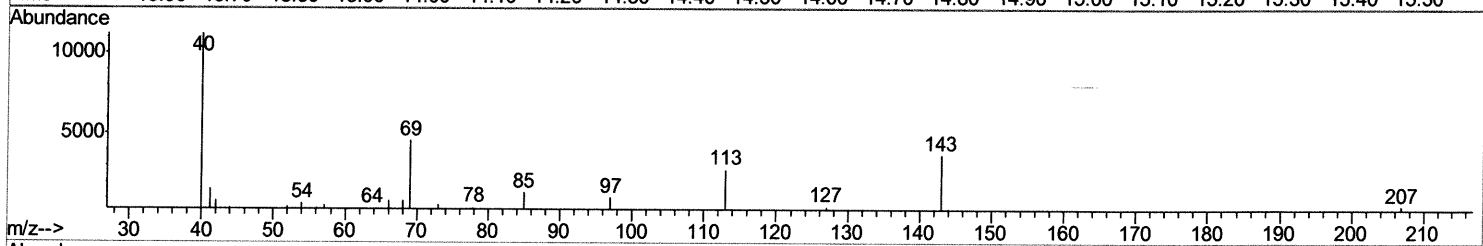
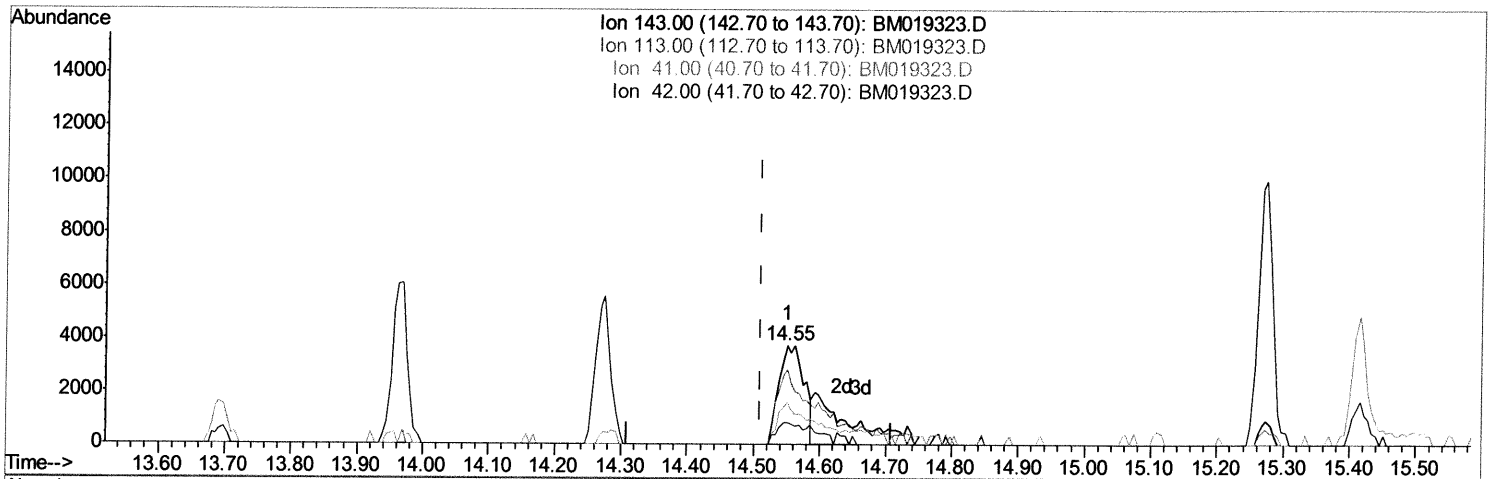
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 Operator : JU/SJ
 Sample : K1920-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C09H7

Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)
 14.551min (+0.041) 2.60ng/ul
 response 9938

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	75.37
41.00	32.60	42.89#
42.00	22.30	22.51

Quantitation Report (Qedit)

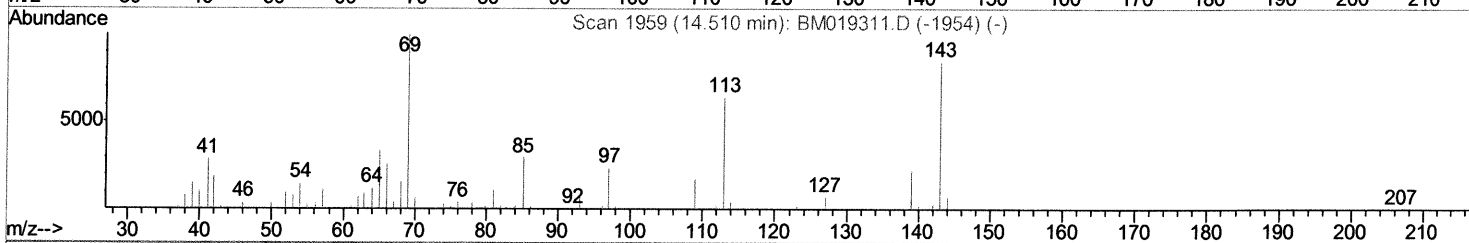
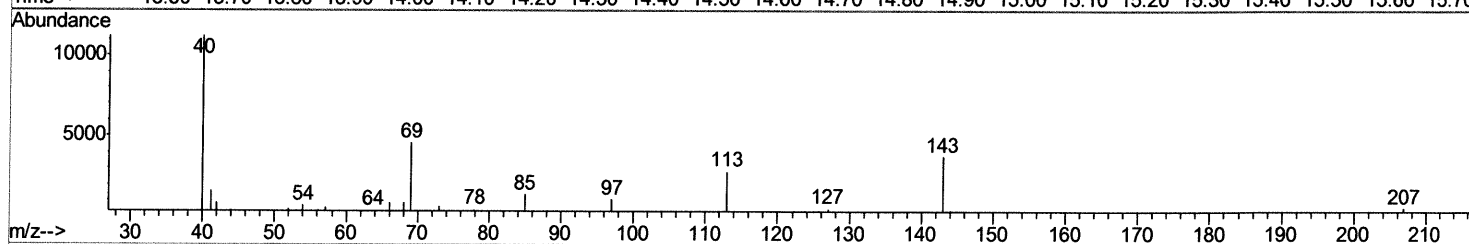
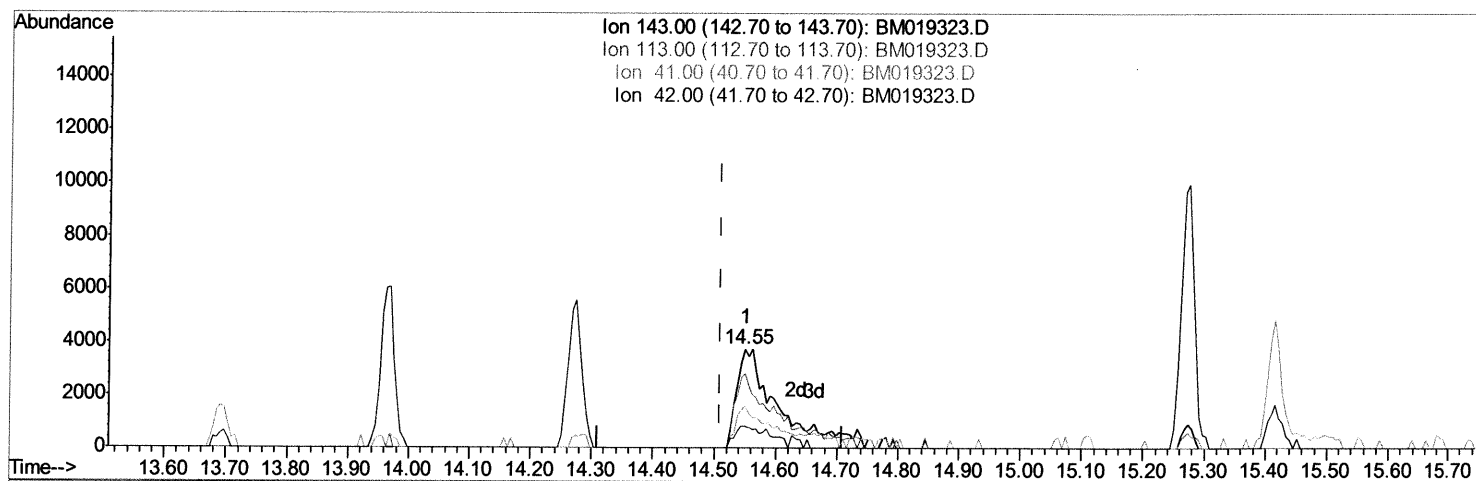
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Instrument :
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Manual Integrations
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Response via : Initial Calibration



TIC: BM019323.D

(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 4.62ng/ul m > 50 3/29/19

response 17697

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	75.37
41.00	32.60	42.89#
42.00	22.30	22.51

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	132471	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	557435	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	302749	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	657654	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	705341	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	788586	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	15064	4.45	ng/uL	0.00
5) Phenol-d5	6.80	99	70897	6.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	218443	27.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	213495	23.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	131104	14.81	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	114528	28.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	127542	28.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	213454	25.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	8160m	0.81	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	777891	31.84	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	942640	30.86	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	17697m	4.62	ng/ul	0.04
58) Fluorene-d10	15.27	176	668479	31.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	103383	23.77	ng/ul	0.00
71) Anthracene-d10	17.13	188	1009386	31.98	ng/ul	0.00
79) Pyrene-d10	19.44	212	1108203	34.01	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1277960	30.57	ng/ul	0.00

SJ 3/29/19

Target Compounds Qvalue

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