

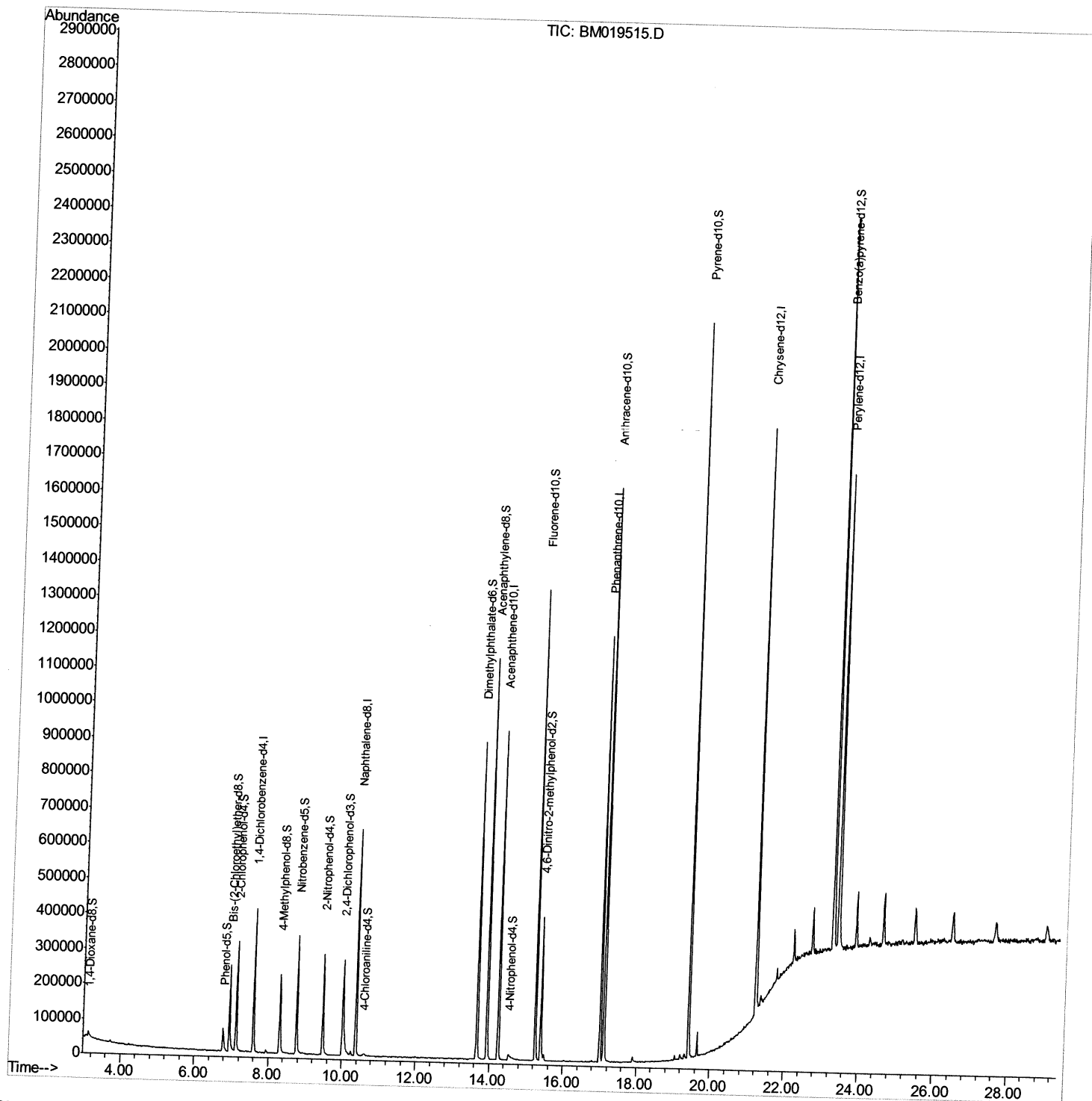
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
Data File : BM019515.D
Acq On : 27 Mar 2019 21:21
Operator : JU/SJ
Sample : K2052-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P023-TW001-01

Manual Integrations
APPROVED

Sohil
3/28/2019 3:18:28 PM

Quant Time: Mar 28 06:39:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

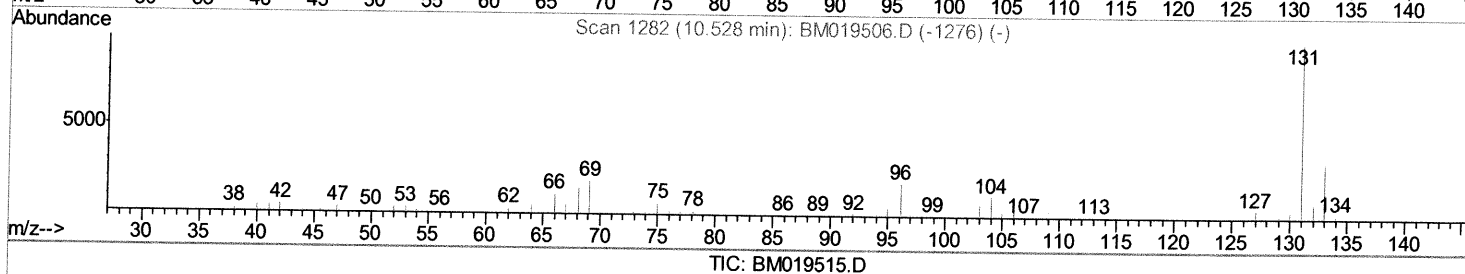
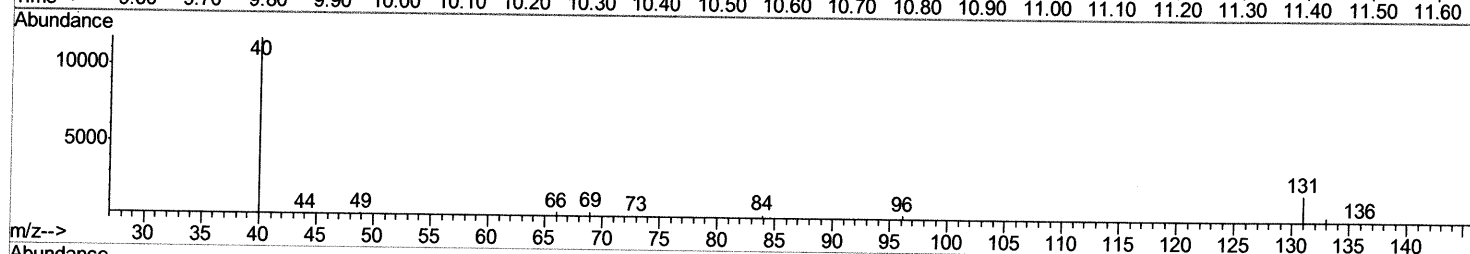
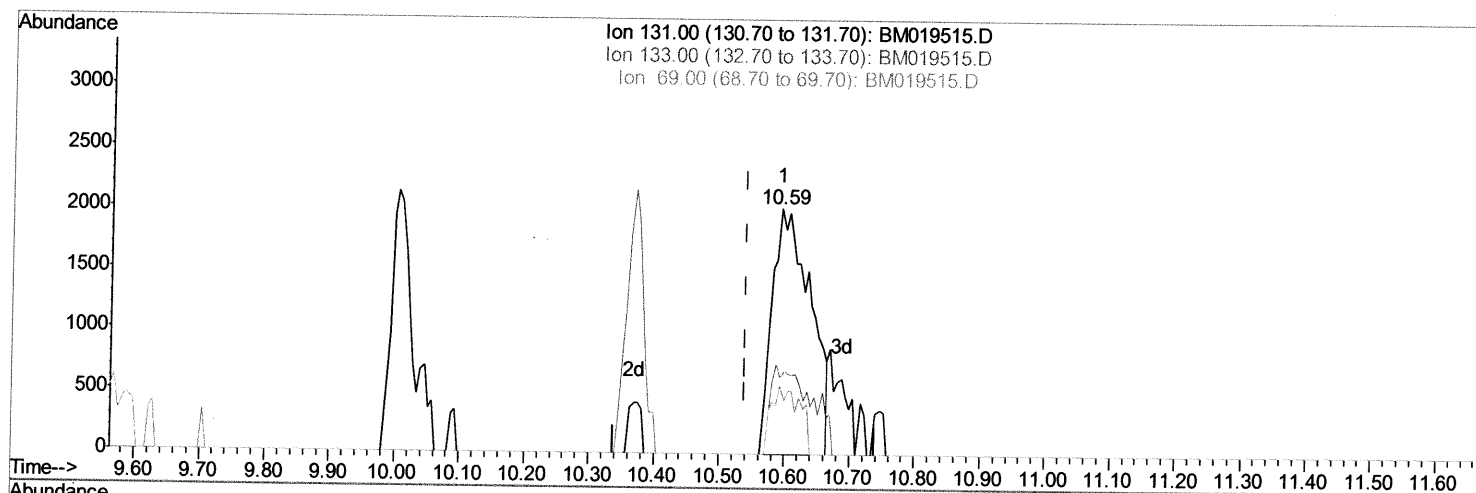
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(29) 4-Chloroaniline-d4 (S)

10.592min (+0.053) 0.90ng/ul

response 8199

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	31.28
69.00	18.60	27.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

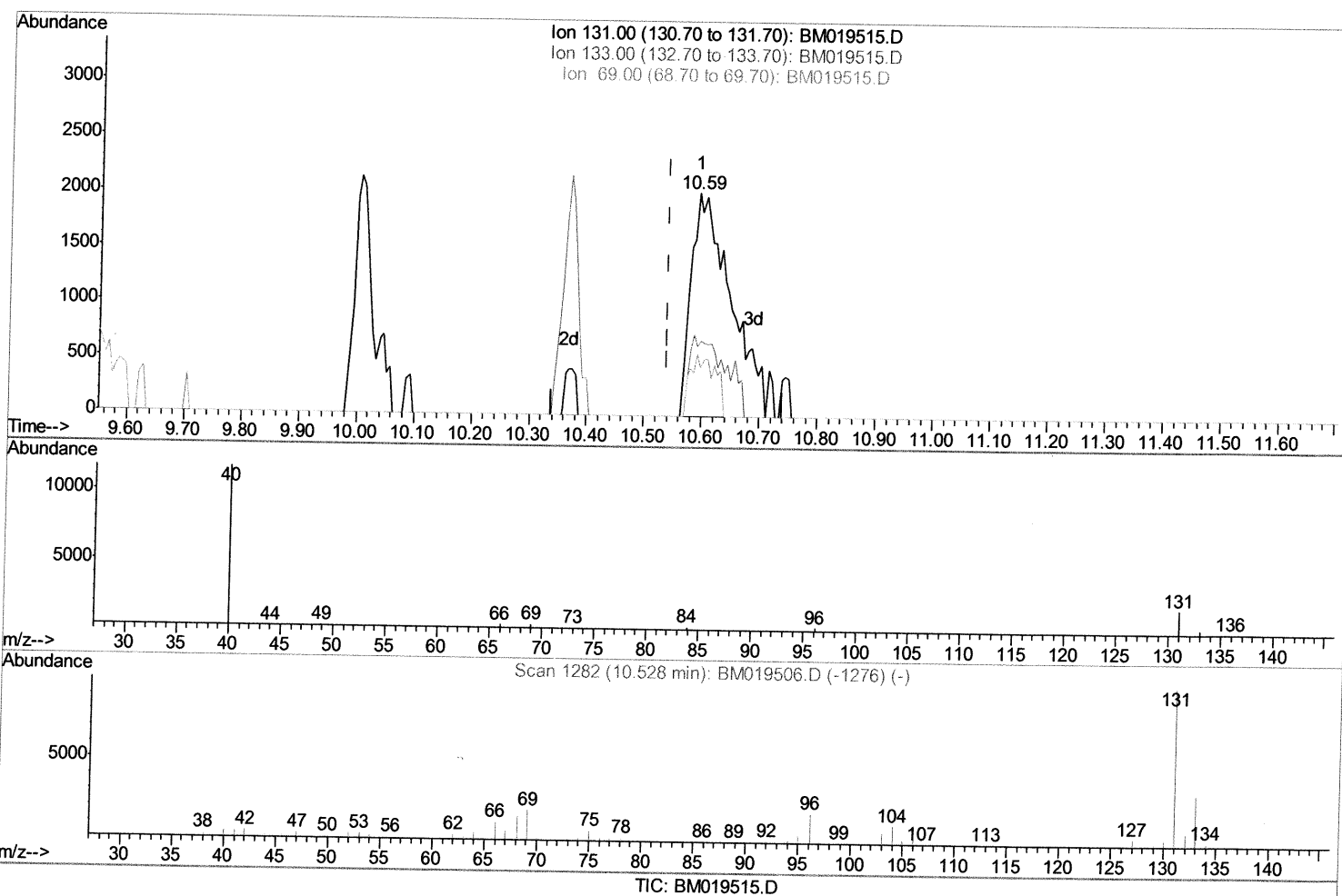
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(29) 4-Chloroaniline-d4 (S)

10.592min (+0.053) 1.05ng/ul m

SJ 4/2/19

response 9574

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	31.28
69.00	18.60	27.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

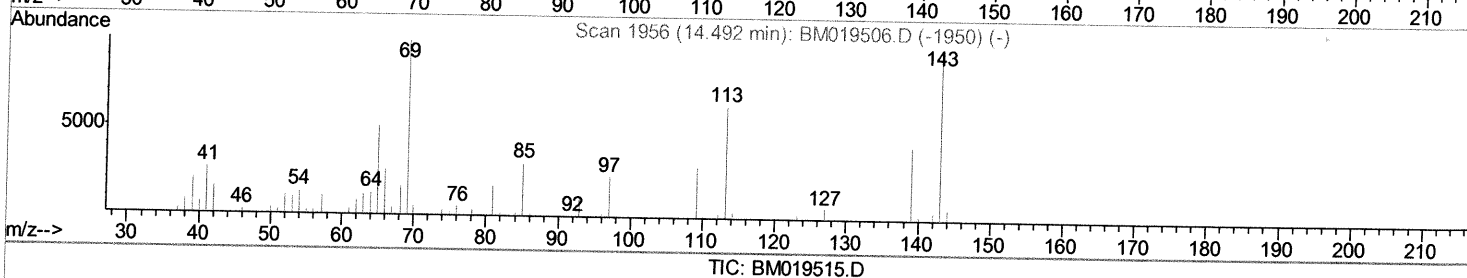
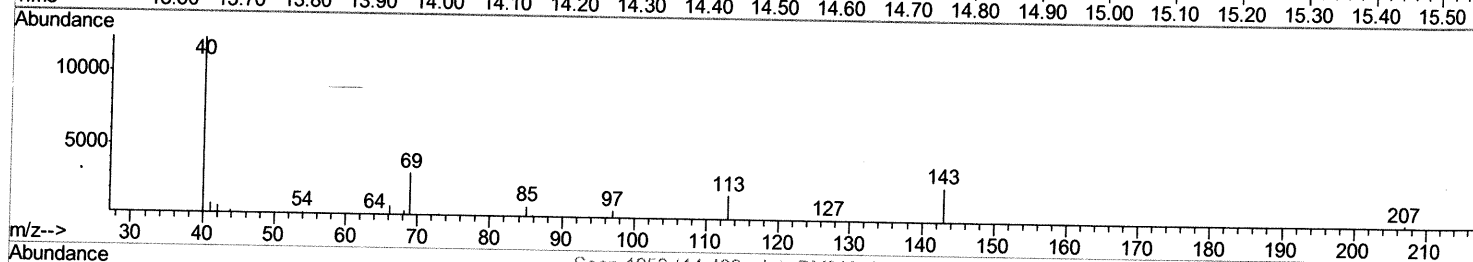
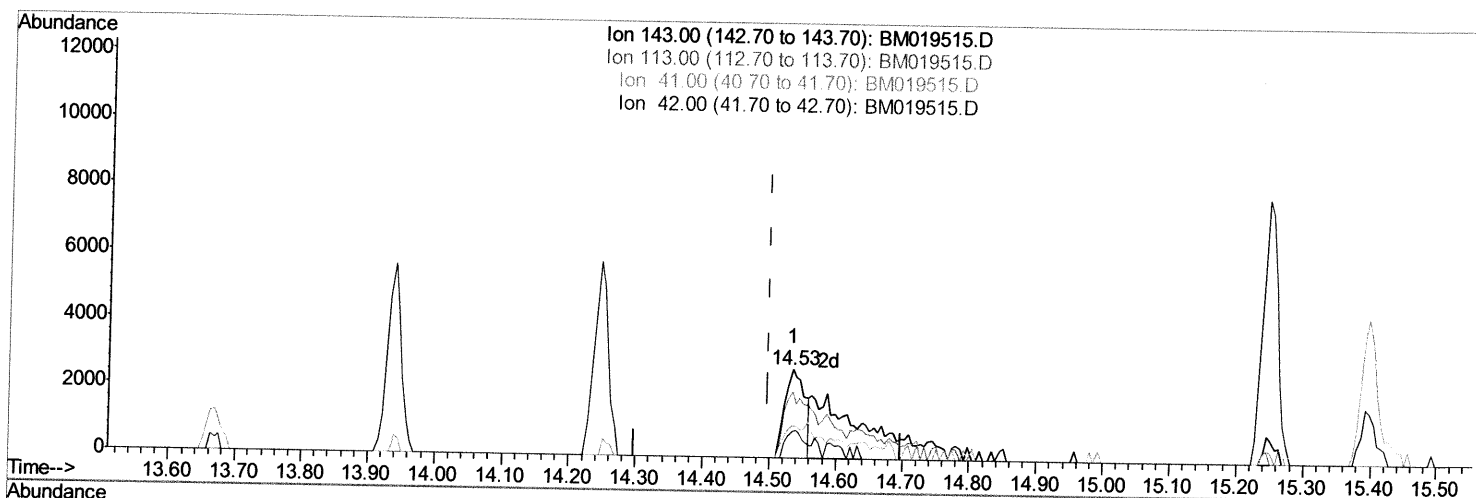
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Instrument :
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TIC: BM019515.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 1.46ng/ul

response 5482

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	74.25
41.00	32.60	36.82
42.00	22.30	29.64#

Quantitation Report (Qedit)

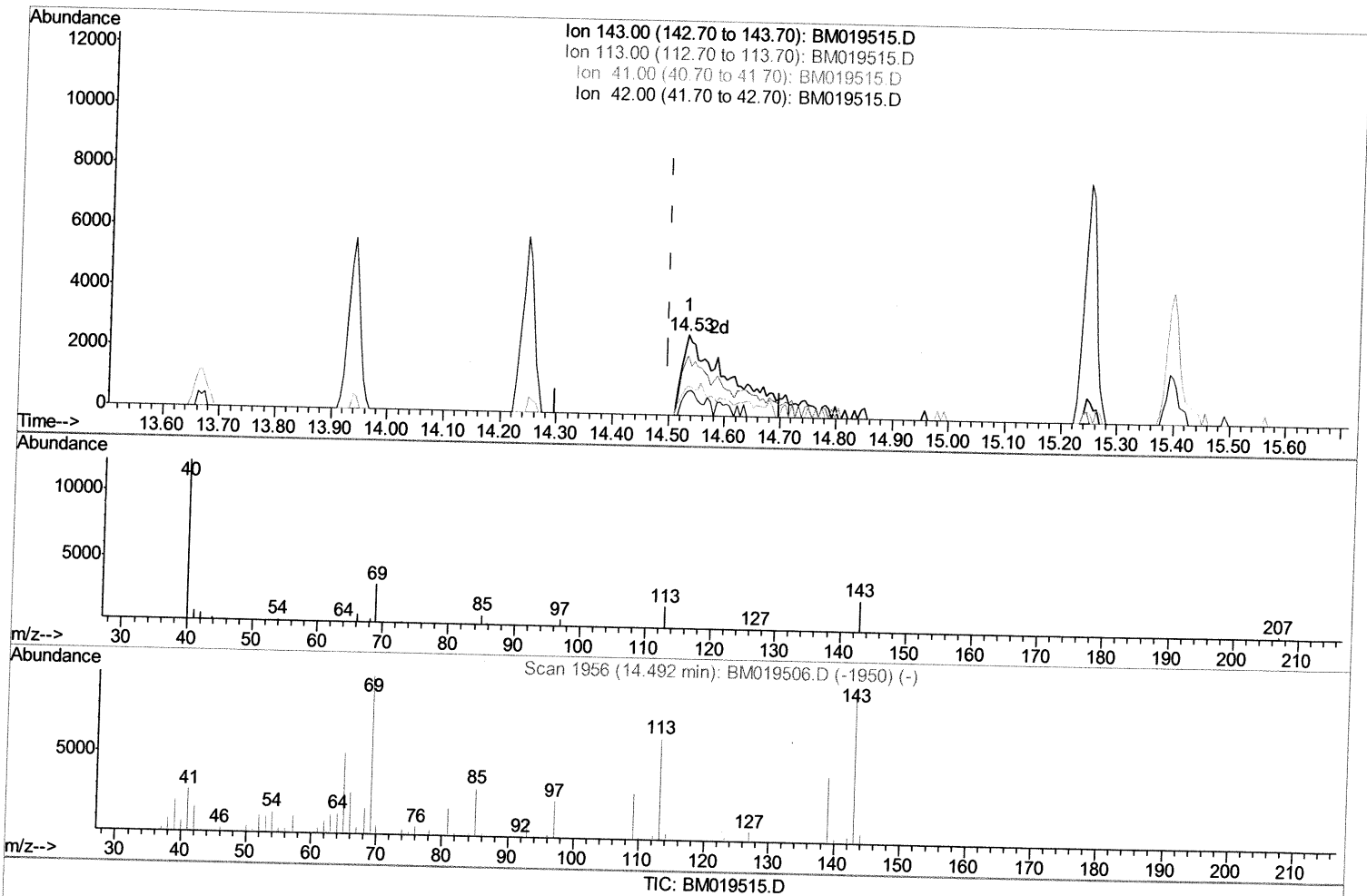
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
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 Operator : JU/SJ
 Sample : K2052-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 4.16ng/ul m

51 4/2/19

response 15671

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	74.25
41.00	32.60	36.82
42.00	22.30	29.64#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	111810	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.37	136	508246	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.24	164	297829	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.01	188	669001	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	741975	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	900408	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	11842	4.15	ng/uL	-0.01
5) Phenol-d5	6.78	99	53409	5.36	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.94	67	152372	22.86	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.12	132	154454	20.47	ng/ul	-0.01
13) 4-Methylphenol-d8	8.30	113	103638	13.87	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	86239	23.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	103522	25.66	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.00	165	160869	21.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	9574m	1.05	ng/ul	0.05
44) Dimethylphthalate-d6	13.67	166	642694	26.74	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	762008	25.36	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.53	143	15671m	4.16	ng/ul	0.04
58) Fluorene-d10	15.25	176	534269	25.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	92152	20.83	ng/ul	0.00
71) Anthracene-d10	17.10	188	913024	28.44	ng/ul	-0.01
79) Pyrene-d10	19.42	212	992124	28.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1277662	26.77	ng/ul	0.00

Target Compounds Qvalue

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

SJ

4/2/19