

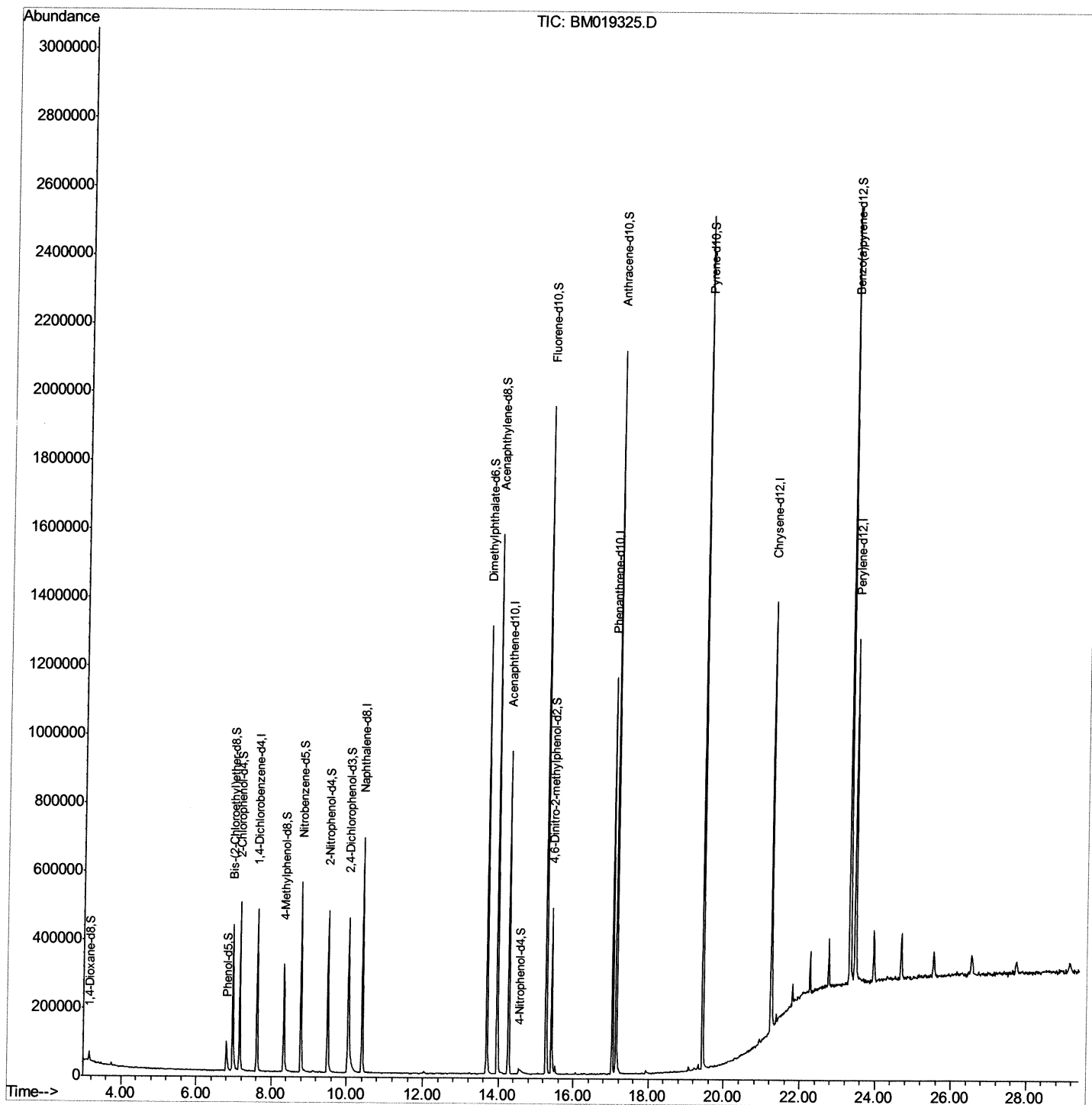
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
Data File : BM019325.D
Acq On : 22 Mar 2019 22:47
Operator : JU/SJ
Sample : K1968-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09B9

Manual Integrations
APPROVED

Sohil
3/25/2019 6:36:18 PM

Quant Time: Mar 23 00:32:15 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)

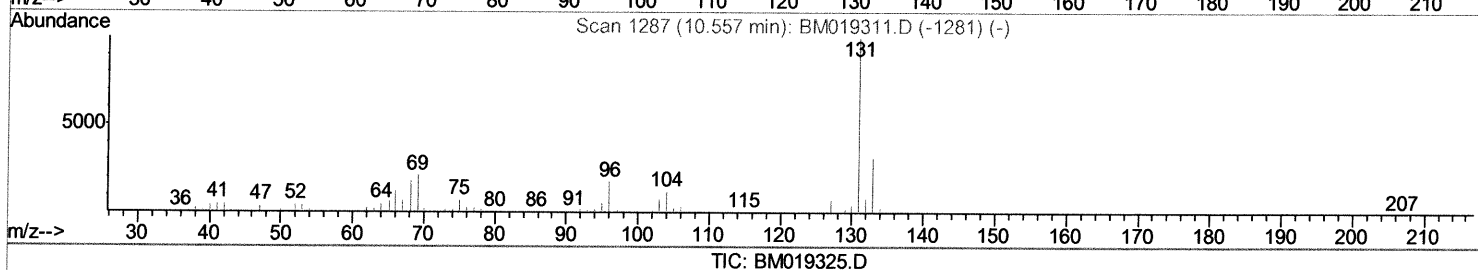
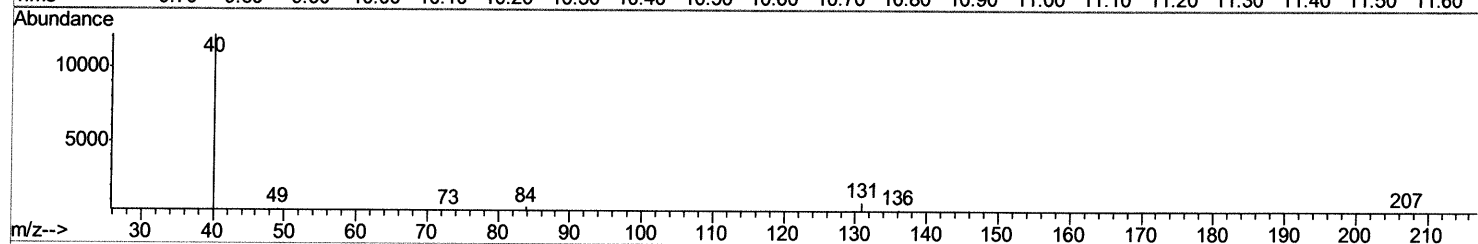
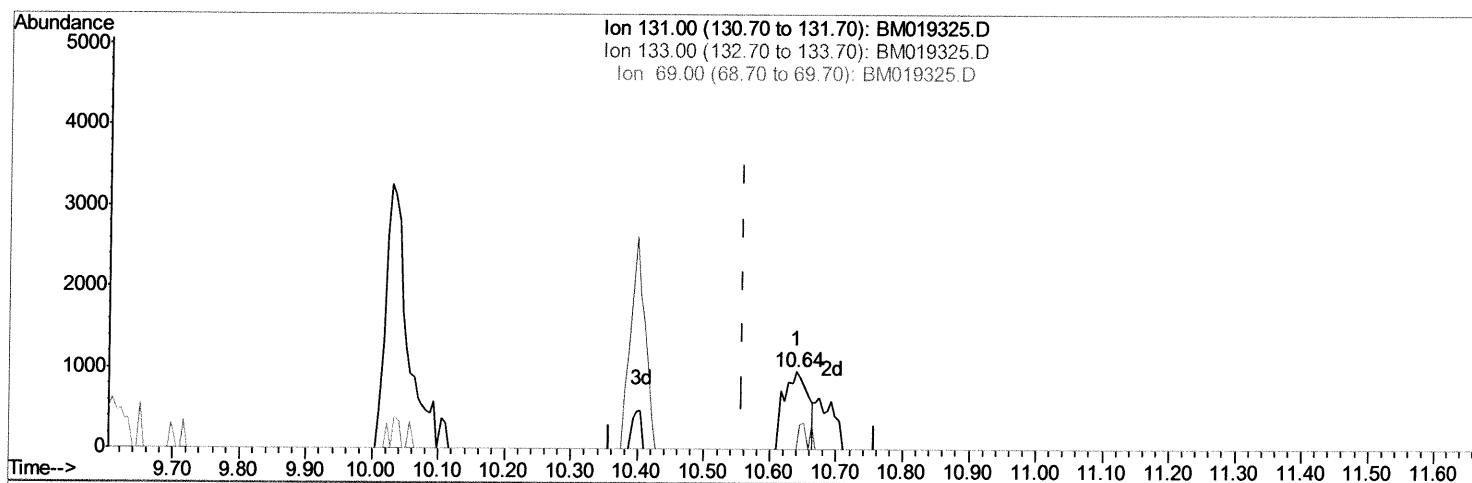
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TIC: BM019325.D

(29) 4-Chloroaniline-d4 (S)
 10.639min (+0.082) 0.24ng/ul
 response 2411

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

Quantitation Report (Qedit)

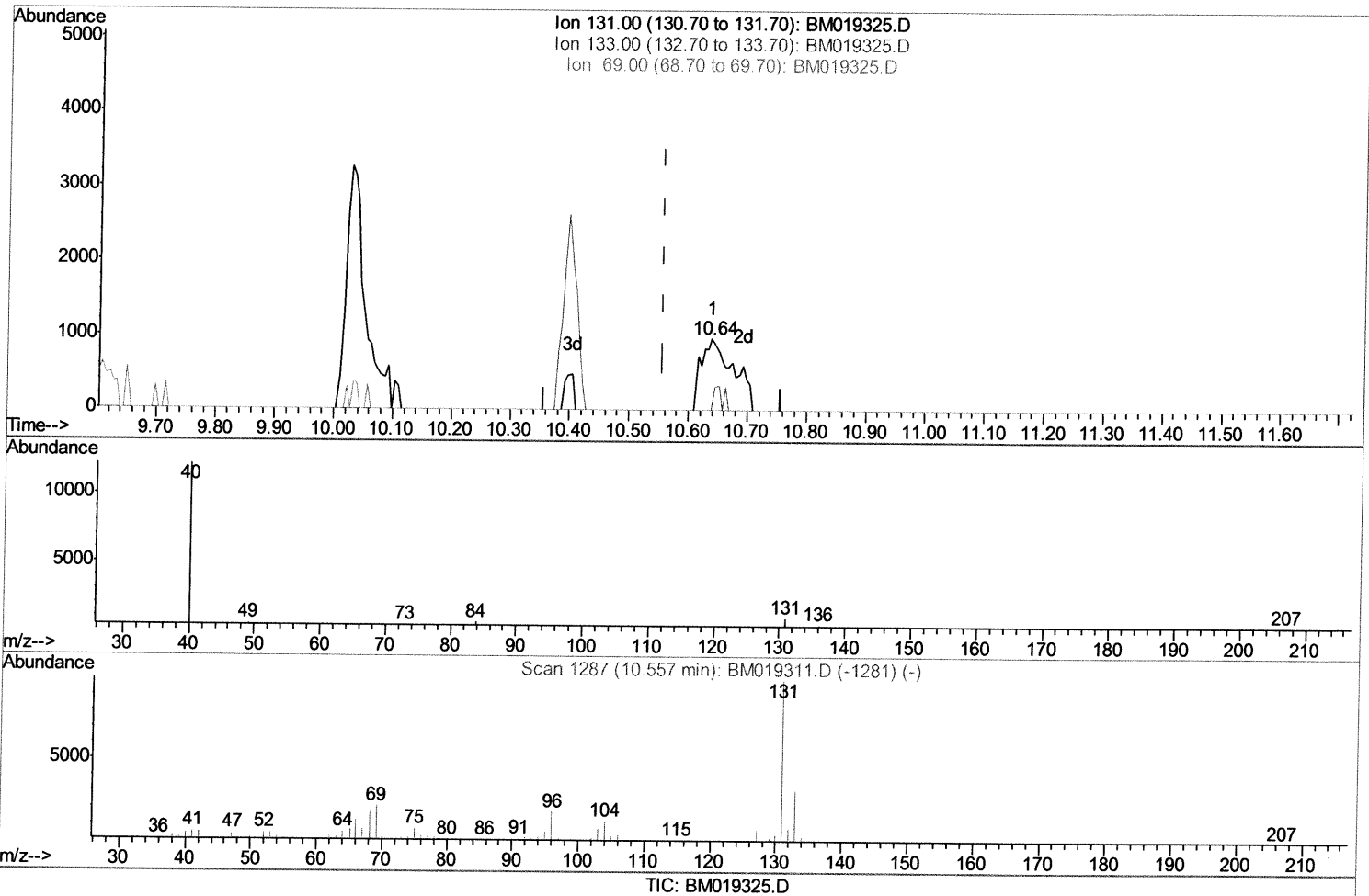
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(29) 4-Chloroaniline-d4 (S)

10.639min (+0.082) 0.37ng/ul m } SJ 3/29/19

response 3645

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

Quantitation Report (Qedit)

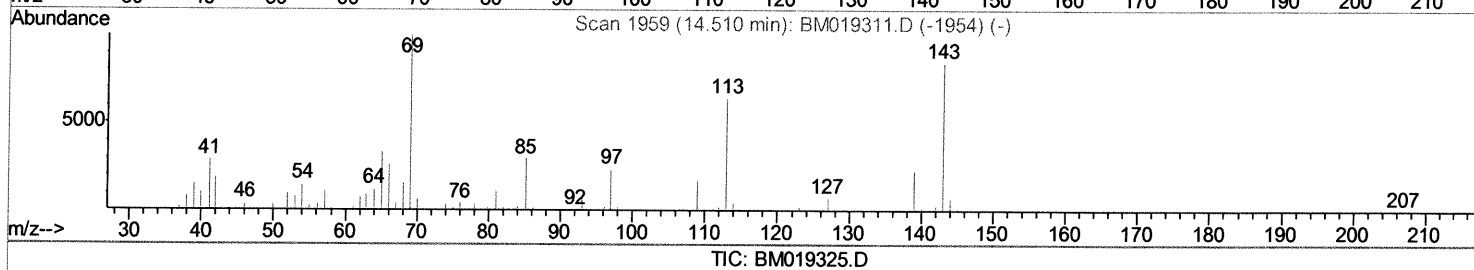
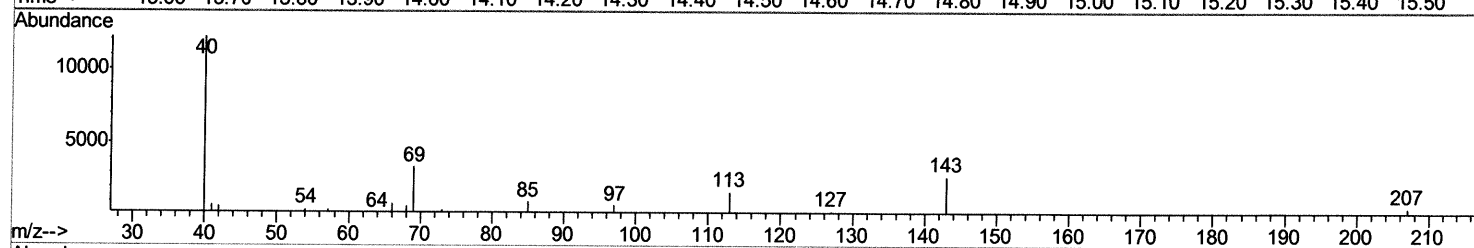
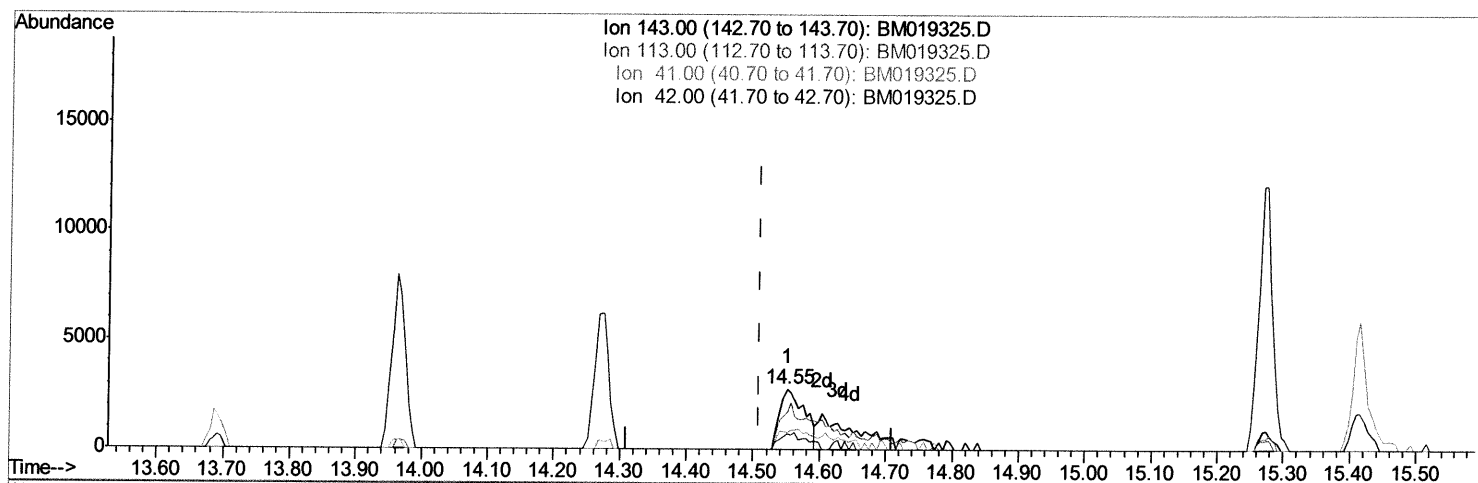
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)
14.551min (+0.041) 1.94ng/ul
response 7249
Ion Exp% Act%
143.00 100 100
113.00 77.10 62.36
41.00 32.60 27.48
42.00 22.30 26.43

Quantitation Report (Qedit)

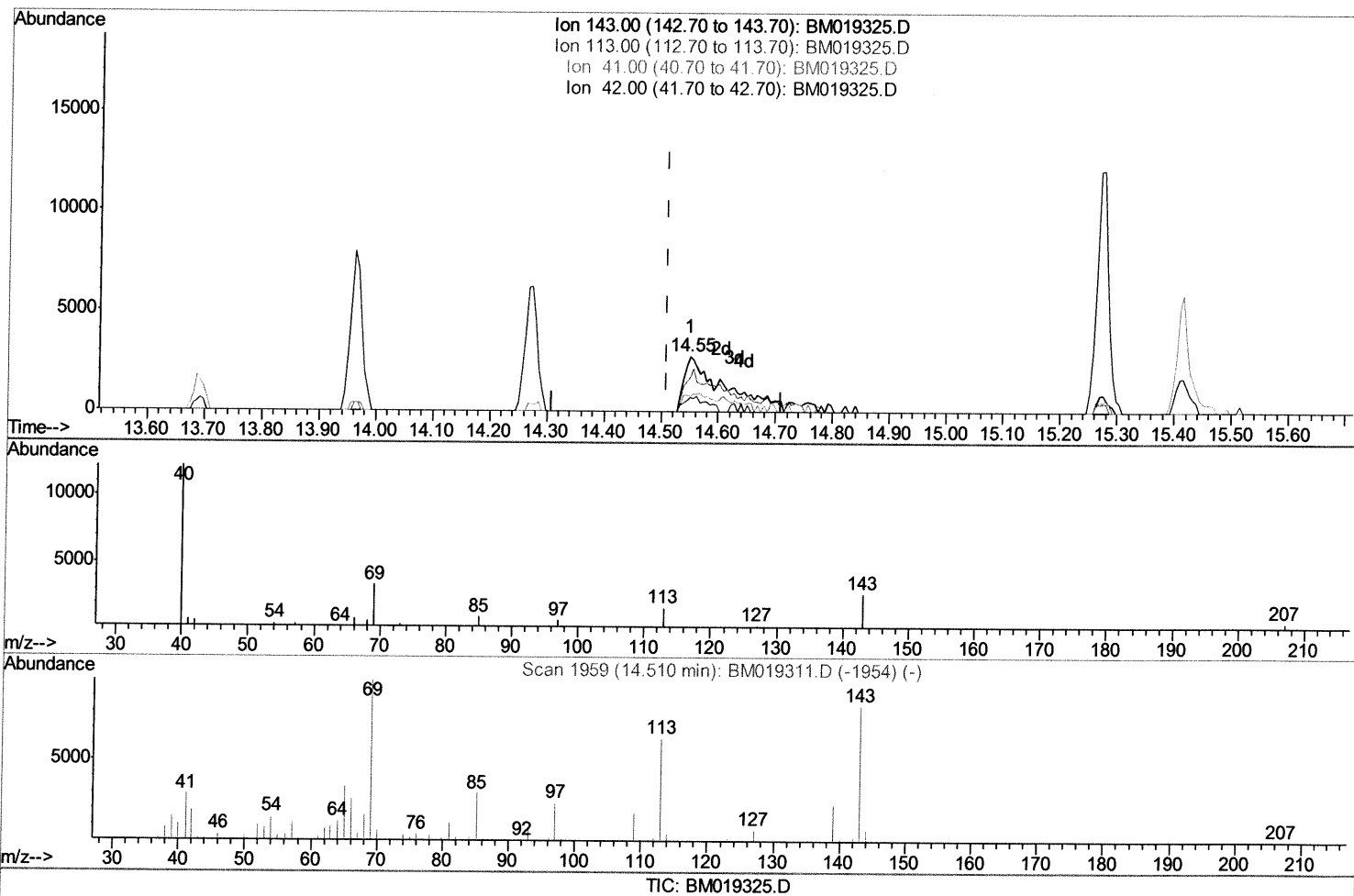
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(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 3.65ng/ul m> SJ 3/29/19

response 13596

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	62.36
41.00	32.60	27.48
42.00	22.30	26.43

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	126937	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	551093	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	294669	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	637700	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	628120	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	716478	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	13541	4.18	ng/uL	0.00
5) Phenol-d5	6.80	99	72223	6.39	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	247727	32.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	231686	27.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	135571	15.98	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	130594	33.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	150321	34.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	230394	27.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	3645m	0.37	ng/ul	0.08
44) Dimethylphthalate-d6	13.69	166	866614	36.45	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1071365	36.04	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	13596m	3.65	ng/ul	0.04
58) Fluorene-d10	15.27	176	734867	35.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	108505	25.73	ng/ul	0.00
71) Anthracene-d10	17.13	188	1163049	38.01	ng/ul	0.00
79) Pyrene-d10	19.44	212	1194979	41.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1350243	35.55	ng/ul	0.00

Target Compounds Qvalue

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

SD 3/29/19