

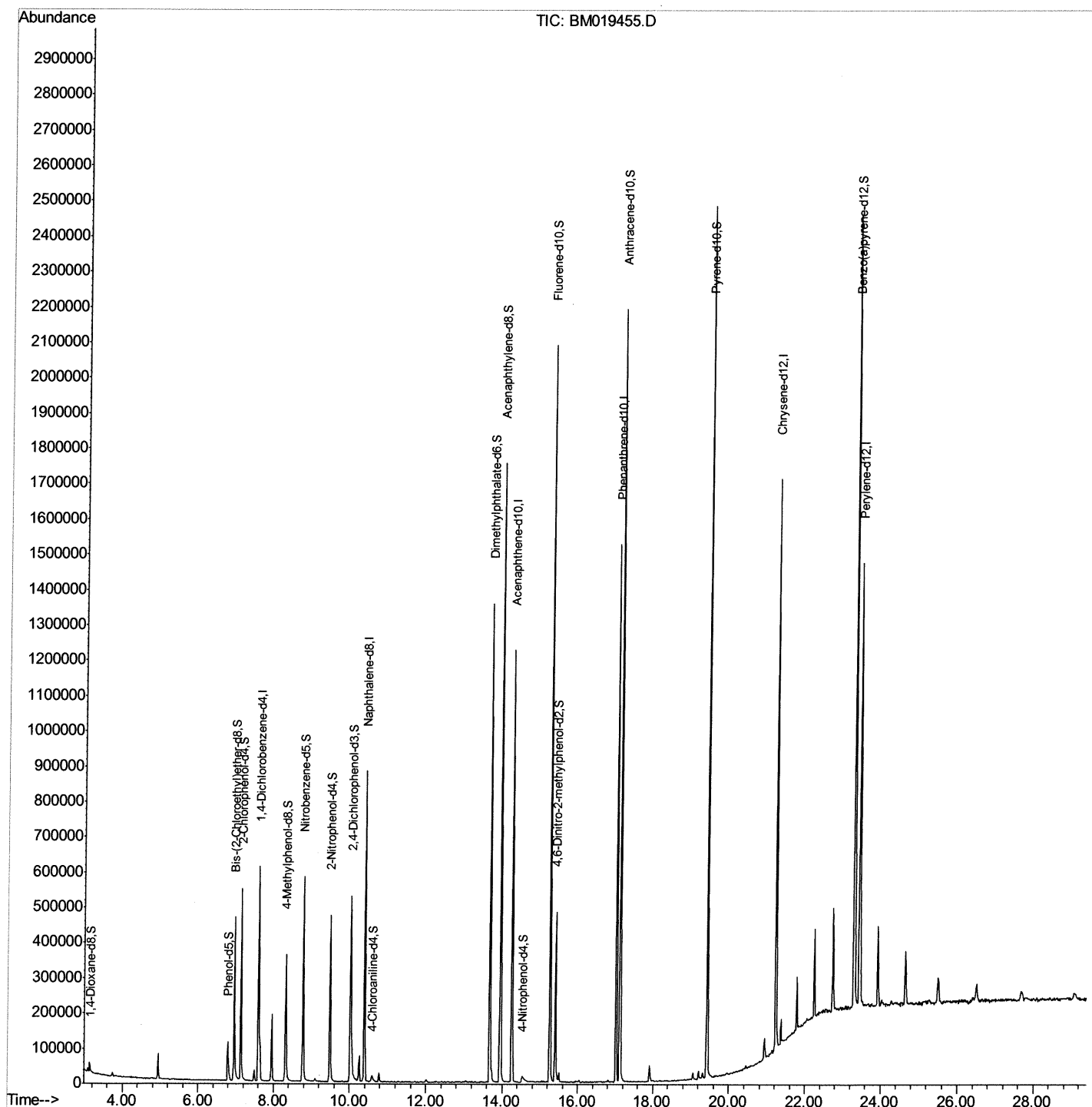
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
Data File : BM019455.D
Acq On : 26 Mar 2019 05:27
Operator : JU/SJ
Sample : K2052-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-TW001-03

Manual Integrations
APPROVED

Sohil
3/26/2019 6:32:06 PM

Quant Time: Mar 26 08:28:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 03:11:42 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

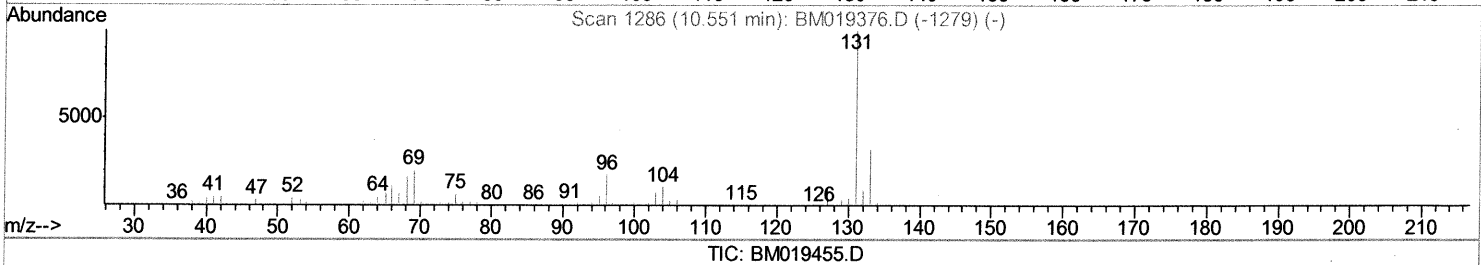
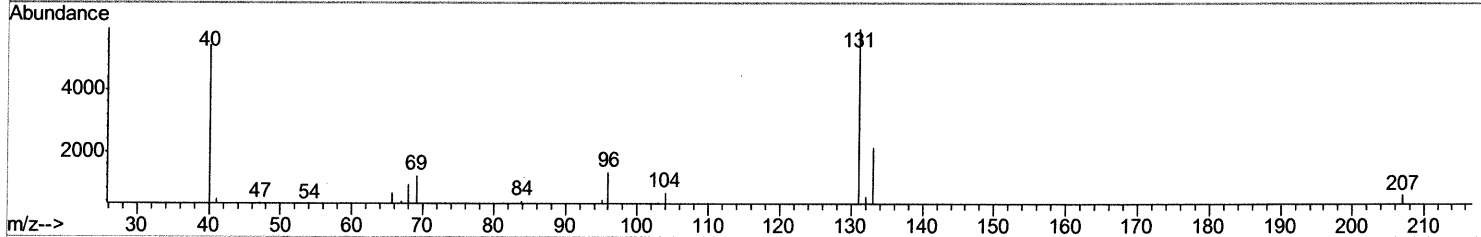
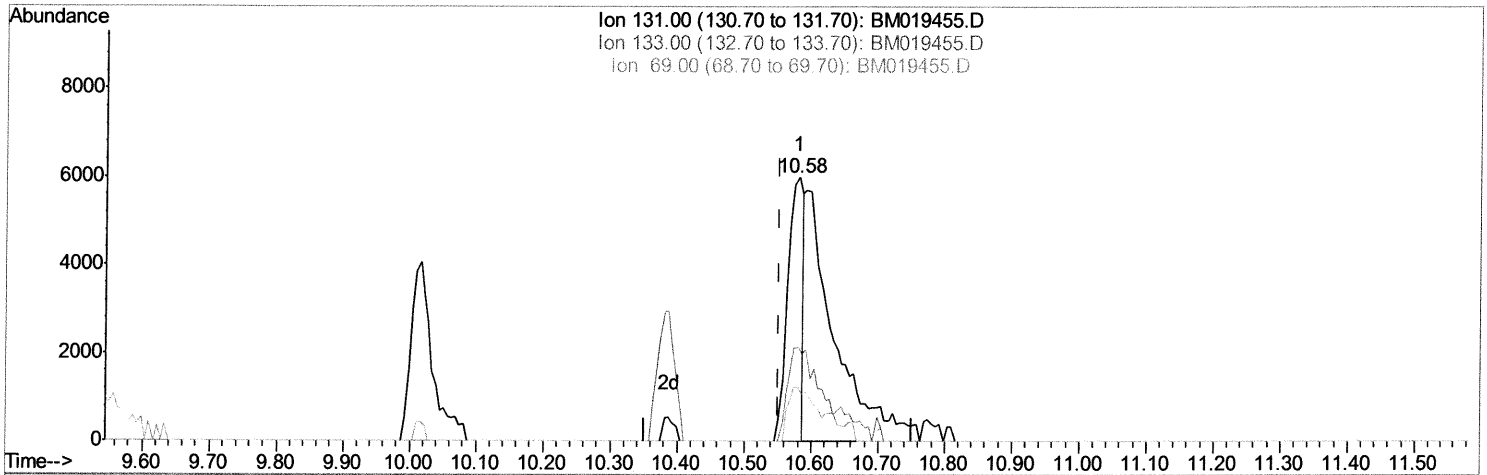
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TIC: BM019455.D

(29) 4-Chloroaniline-d4 (S)
 10.580min (+0.029) 0.75ng/ul
 response 9766

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	35.65
69.00	18.60	20.43
0.00	0.00	0.00

Quantitation Report (Qedit)

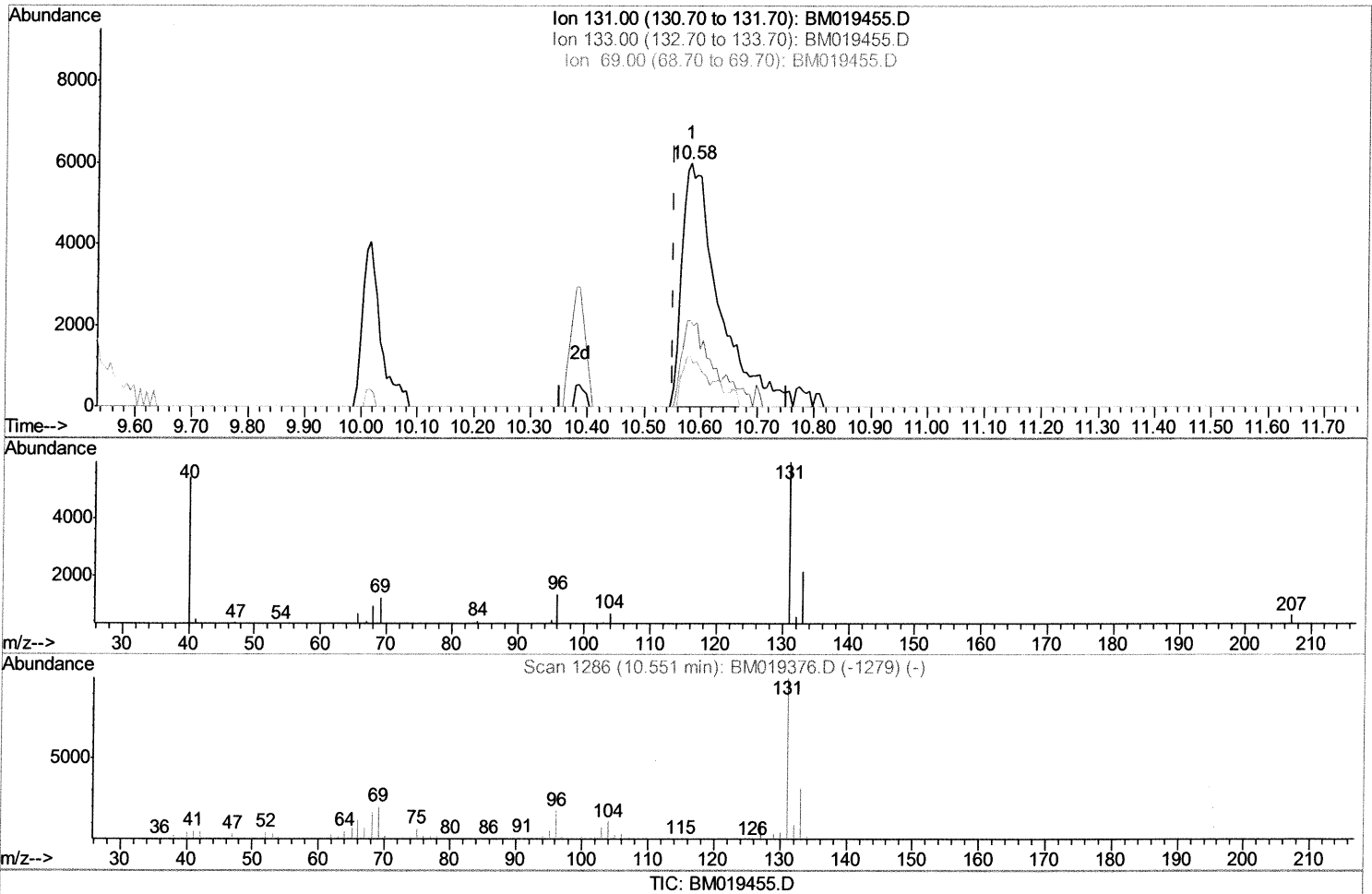
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(29) 4-Chloroaniline-d4 (S)

10.580min (+0.029) 2.09ng/ul m

SD 4/2/19

response 27291

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	35.65
69.00	18.60	20.43
0.00	0.00	0.00

Quantitation Report (Qedit)

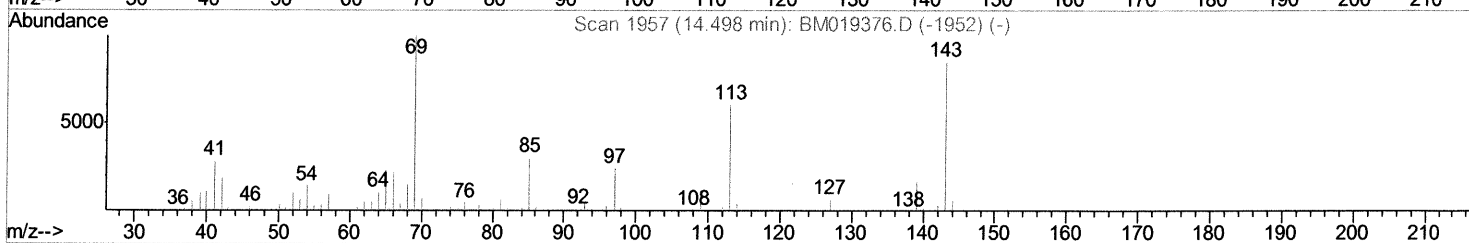
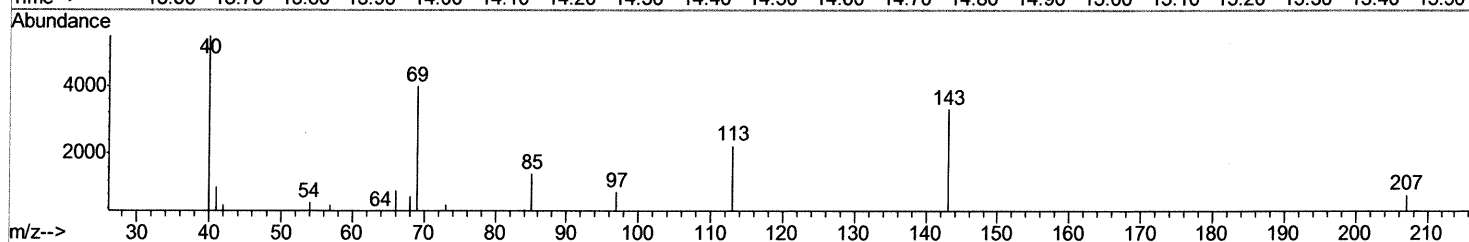
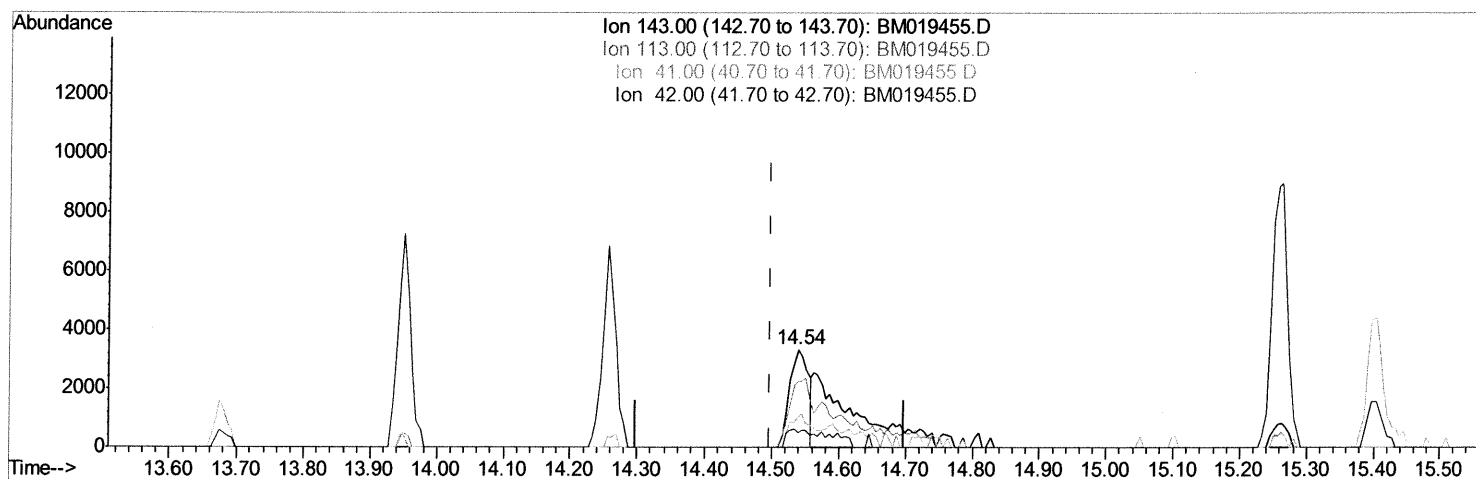
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Manual Integrations
APPROVED

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TIC: BM019455.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.041) 1.26ng/ul

response 6420

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.71
41.00	32.60	30.93
42.00	22.30	15.36#

Quantitation Report (Qedit)

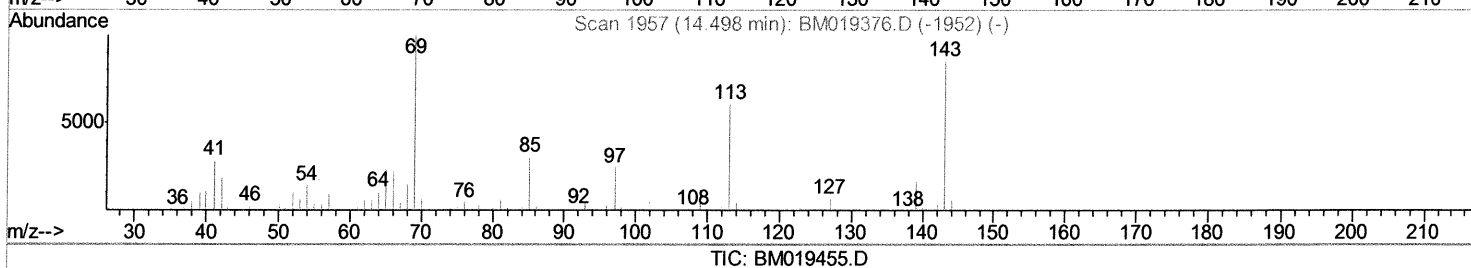
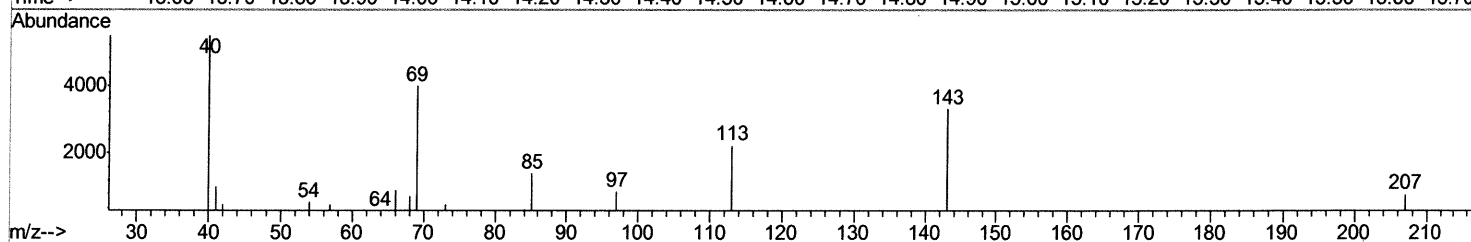
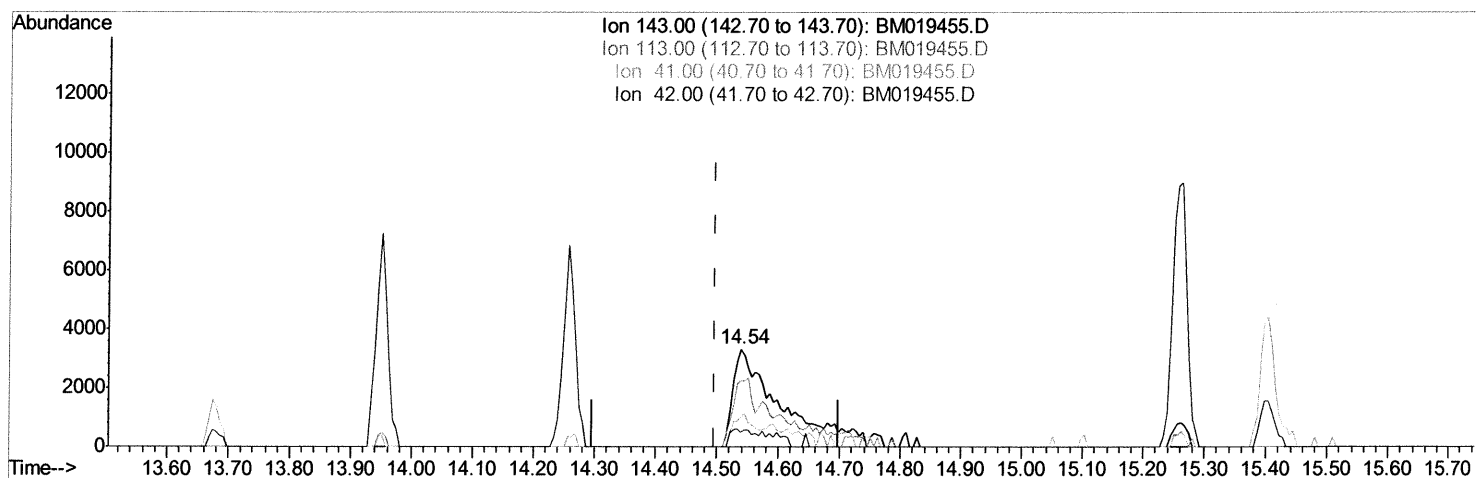
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TIC: BM019455.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.041) 3.52ng/ul m

52 4/2/19

response 17961

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.71
41.00	32.60	30.93
42.00	22.30	15.36#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	171612	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.38	136	727200	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	403733	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	841565	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	799082	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	902319	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	18817	4.29	ng/uL	0.00
5) Phenol-d5	6.79	99	90338	5.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	246789	24.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	264267	22.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	164776	14.36	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	149166	28.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	171605	29.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	280741	25.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	27291m	2.09	ng/ul	0.03
44) Dimethylphthalate-d6	13.68	166	953485	29.27	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1228267	30.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	17961m	3.52	ng/ul	0.04
58) Fluorene-d10	15.26	176	827553	29.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	126491	22.73	ng/ul	0.00
71) Anthracene-d10	17.12	188	1235187	30.59	ng/ul	0.00
79) Pyrene-d10	19.42	212	1263812	34.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1362021	28.47	ng/ul	0.00

Target Compounds Qvalue

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

SD 4/2/19