

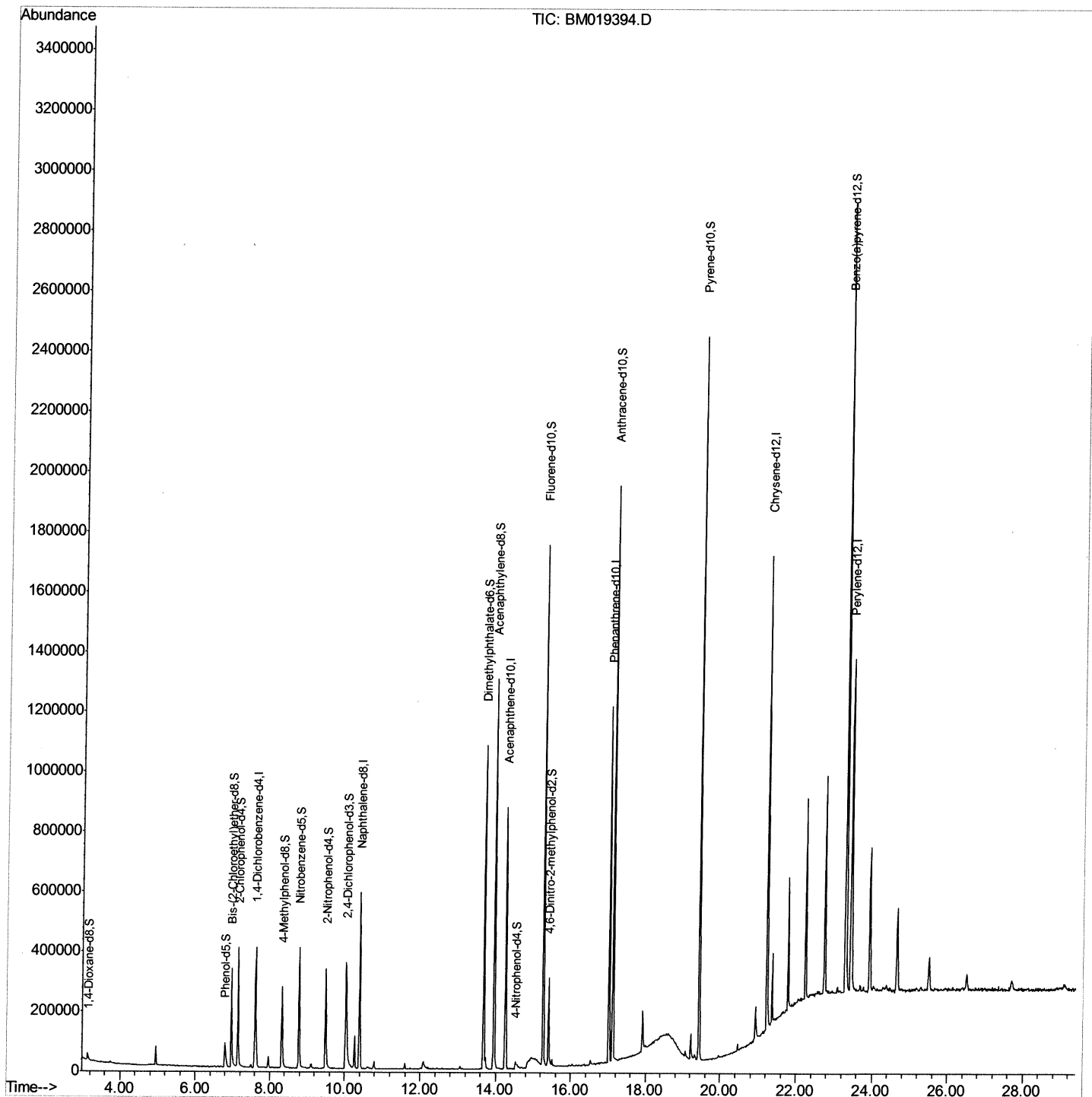
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019394.D
Acq On : 24 Mar 2019 16:25
Operator : JU/SJ
Sample : K2027-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09A6

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:17 PM

Quant Time: Mar 25 03:32:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

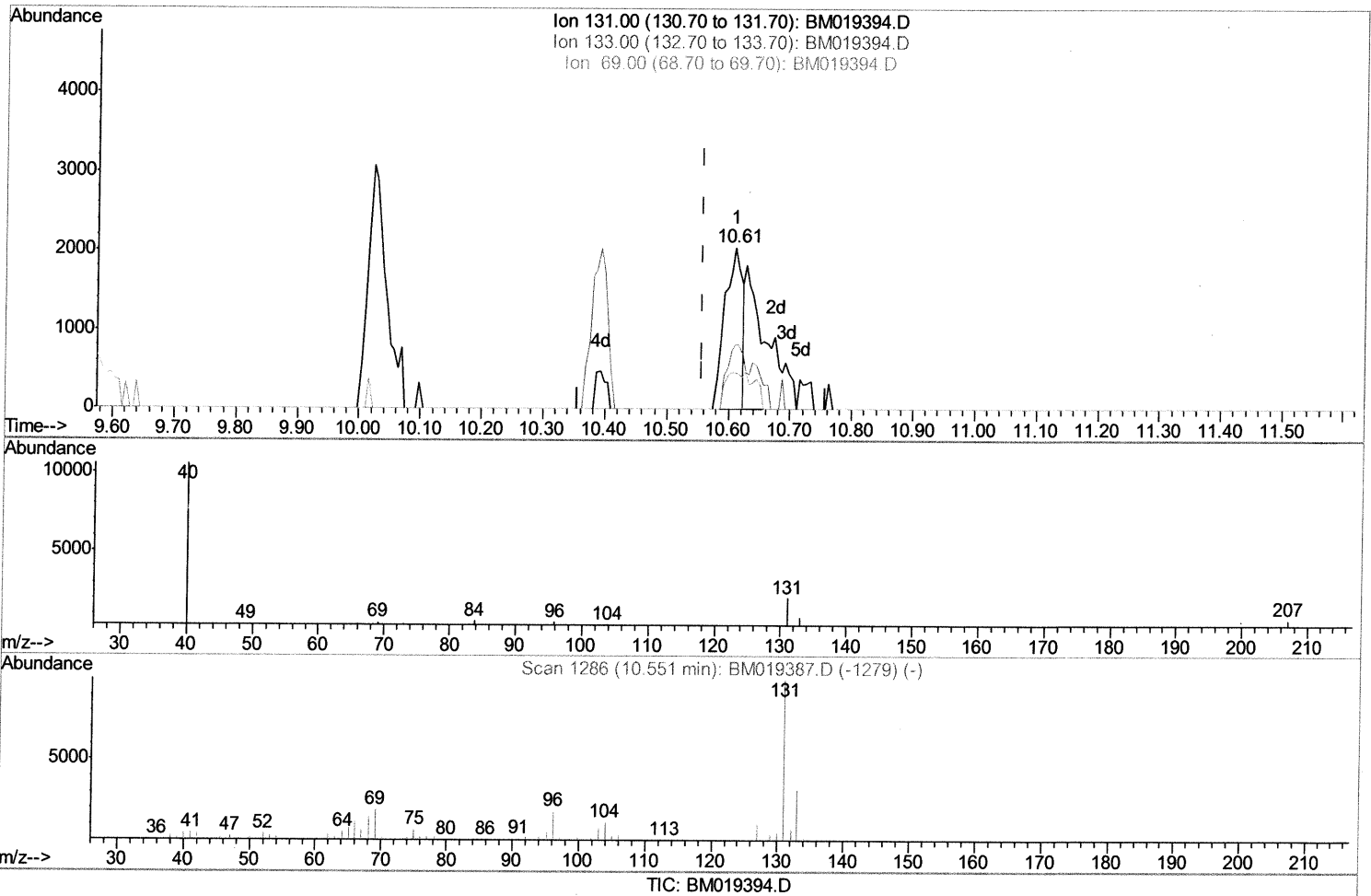
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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.053) 0.46ng/ul

response 4030

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	40.05
69.00	18.60	22.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

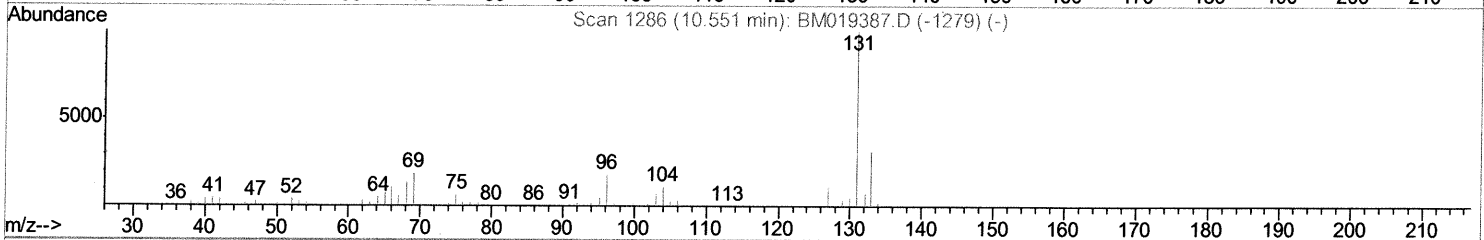
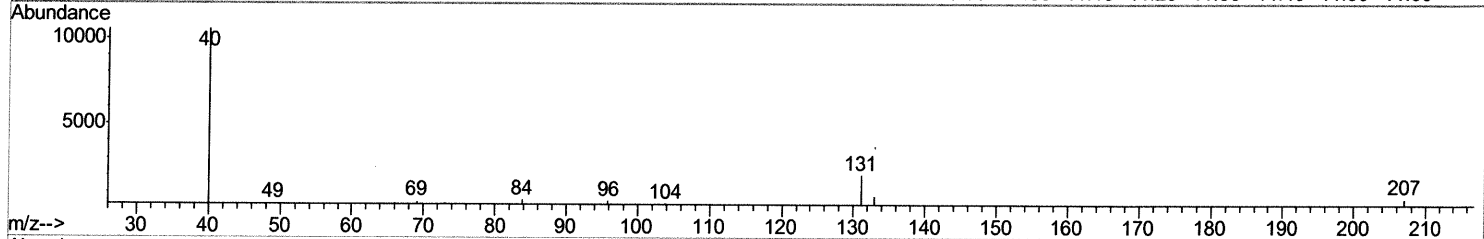
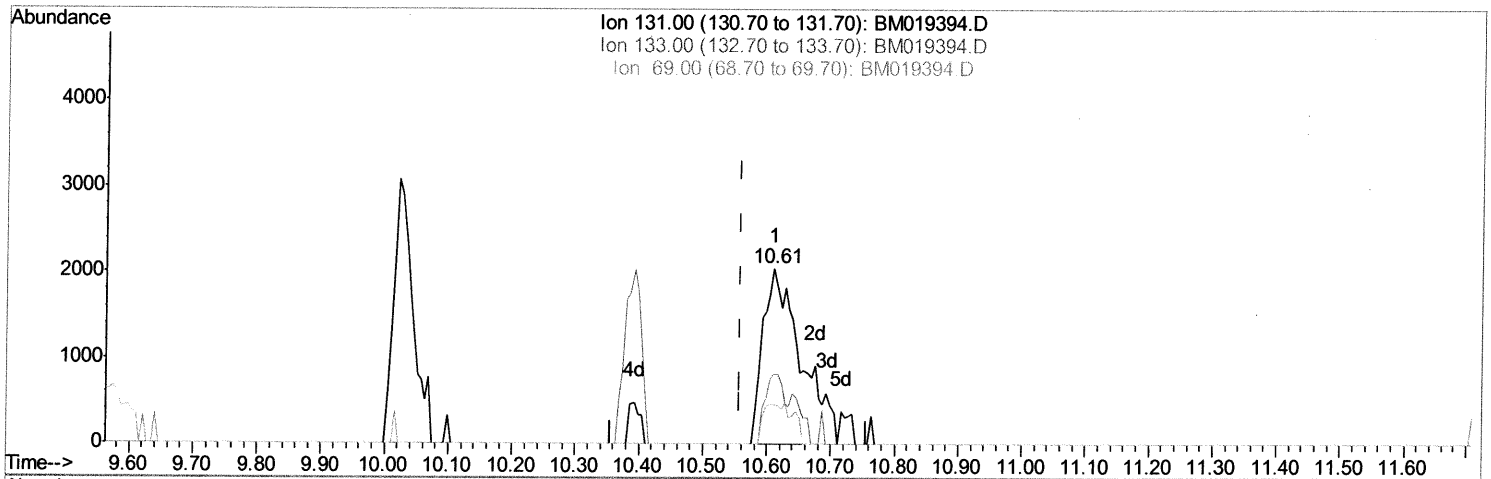
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TIC: BM019394.D

(29) 4-Chloroaniline-d4 (S)

10.610min (+0.053) 0.97ng/ul m > 50 4/1/19

response 8468

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	40.05
69.00	18.60	22.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

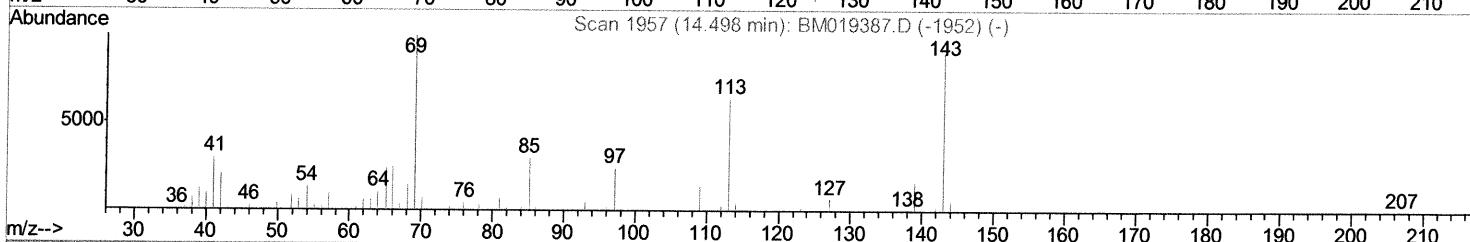
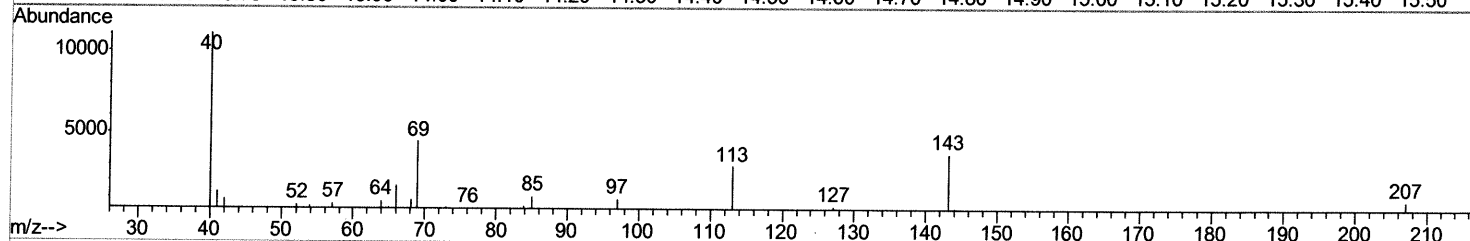
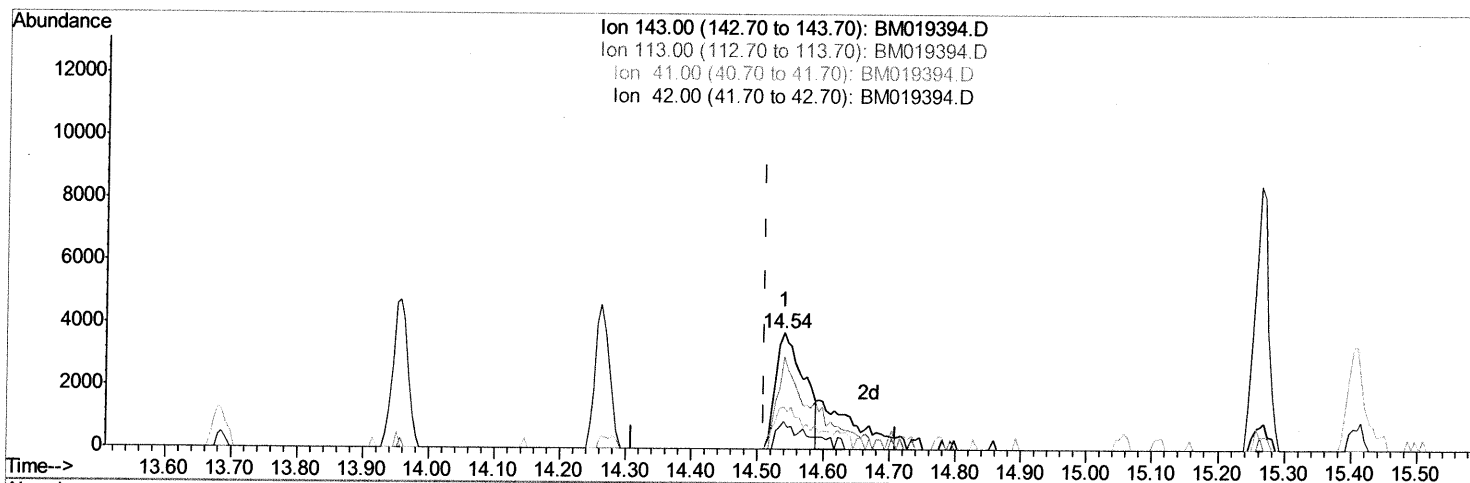
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.539min (+0.029) 3.01ng/ul

response 10990

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.72
41.00	32.60	35.89
42.00	22.30	23.56

Quantitation Report (Qedit)

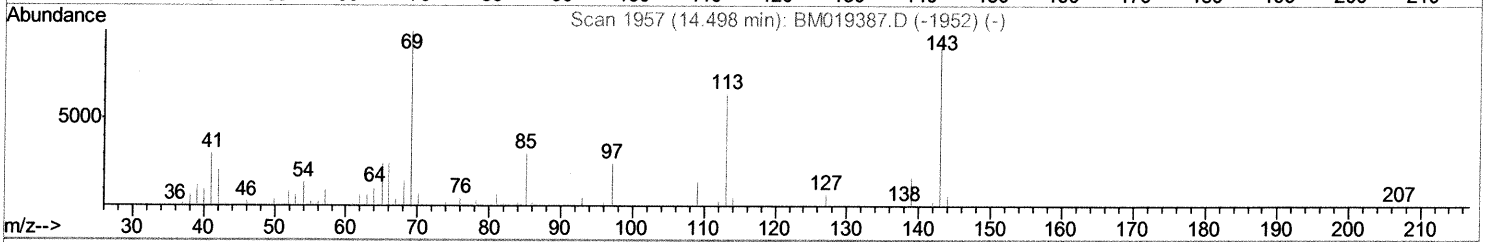
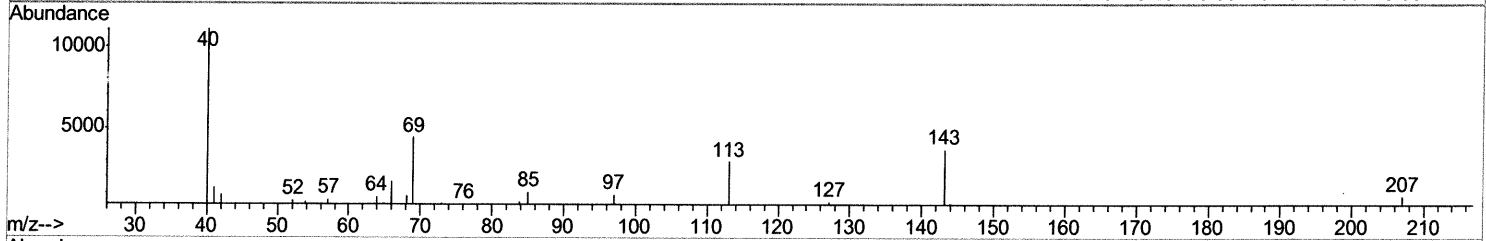
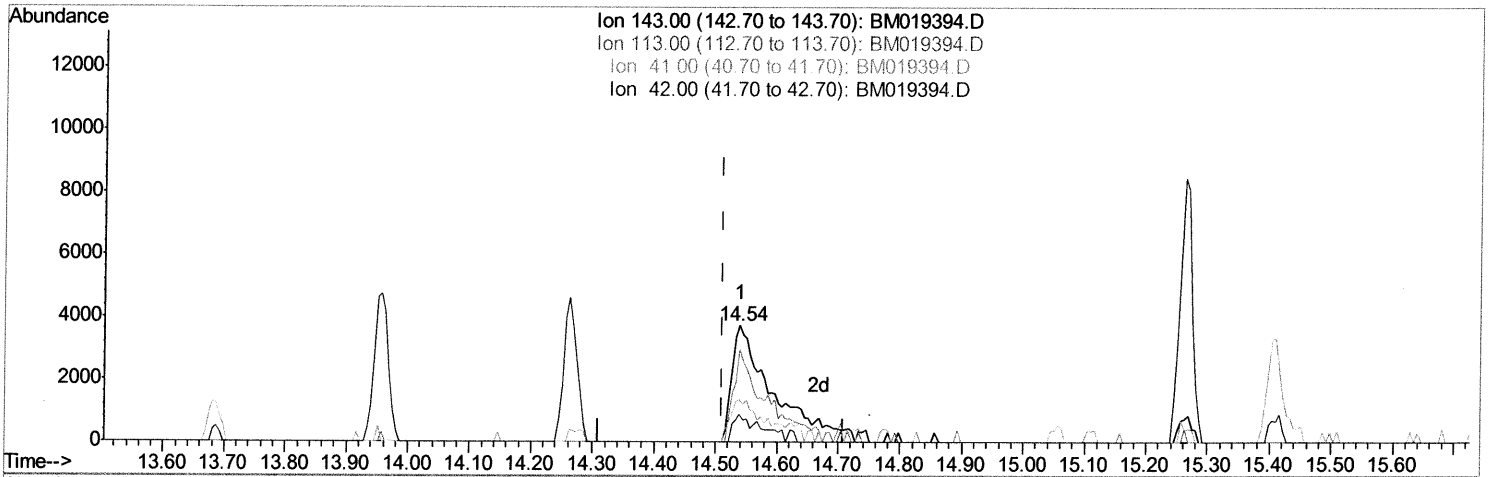
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Manual Integrations
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TIC: BM019394.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.029) 4.81ng/ul m> SJ 4/1/19

response 17549

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.72
41.00	32.60	35.89
42.00	22.30	23.56

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	116718	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	486274	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	288657	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	656696	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	708975	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	780195	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14093	4.73	ng/uL	0.00
5) Phenol-d5	6.79	99	69115	6.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	182281	26.20	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	196028	24.88	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	125012	16.02	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	103944	29.97	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.49	143	121064	31.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	201525	27.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	8468m	0.97	ng/ul	0.05
44) Dimethylphthalate-d6	13.69	166	745906	32.03	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	918543	31.54	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.54	143	17549m	4.81	ng/ul	0.03
58) Fluorene-d10	15.26	176	661698	32.97	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.41	200	77771	17.91	ng/ul	0.00
71) Anthracene-d10	17.12	188	1056527	33.53	ng/ul	-0.01
79) Pyrene-d10	19.43	212	1149733	35.11	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1344068	32.50	ng/ul	-0.02

SJ 4/1/19

Target Compounds Qvalue

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