

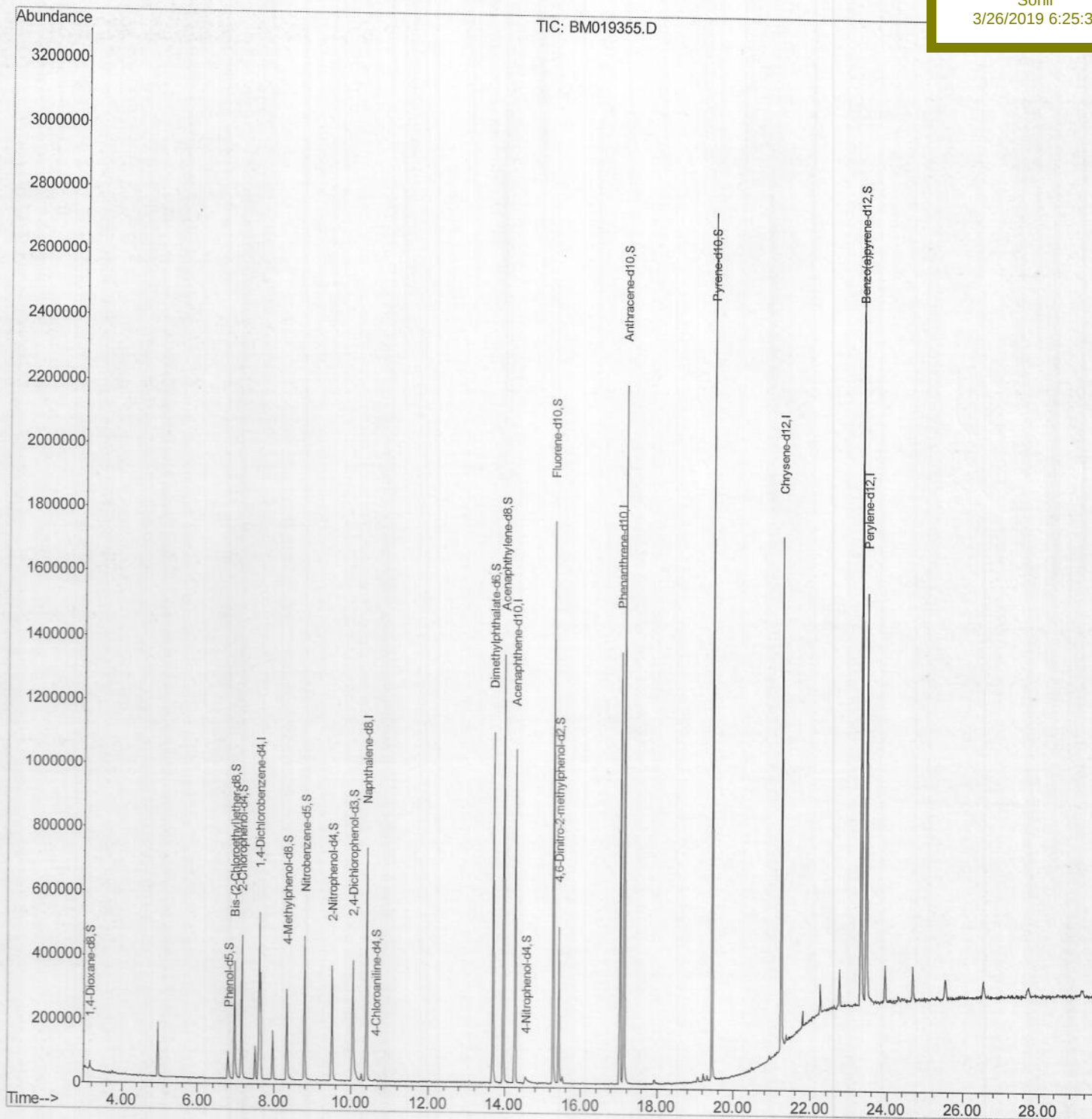
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019355.D
Acq On : 23 Mar 2019 16:59
Operator : JU/SJ
Sample : K2025-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 24 05:53:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0983

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:33 PM



Quantitation Report (Qedit)

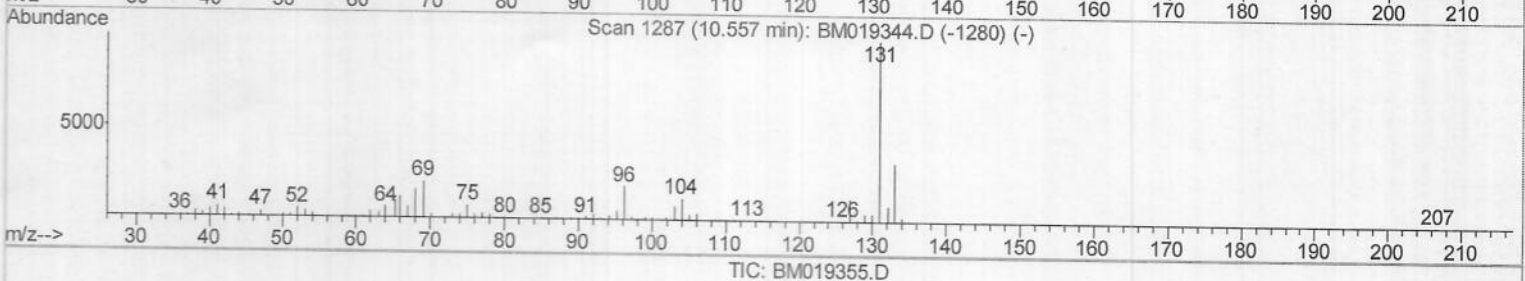
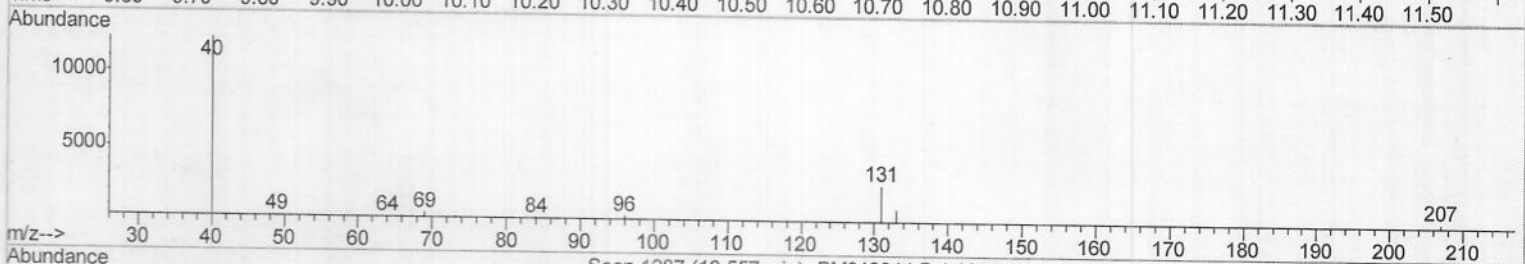
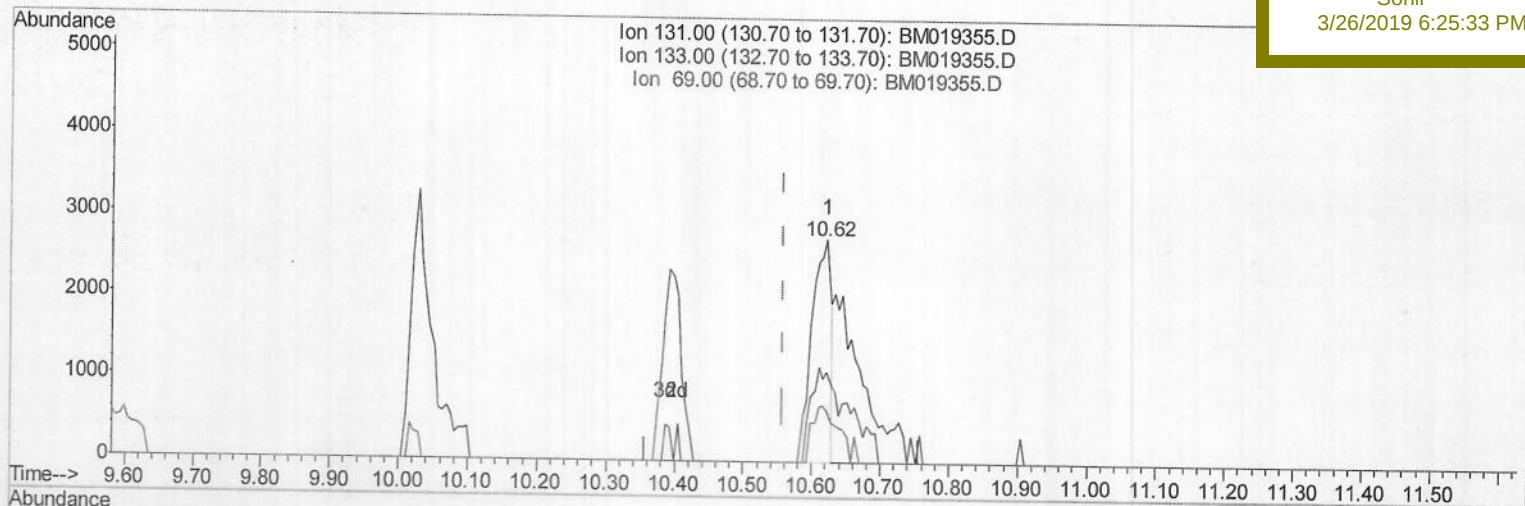
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Quant Time: Mar 24 04:57:11 2019
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(29) 4-Chloroaniline-d4 (S)
 10.622min (+0.065) 0.49ng/ul
 response 5199

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	40.23
69.00	18.60	22.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

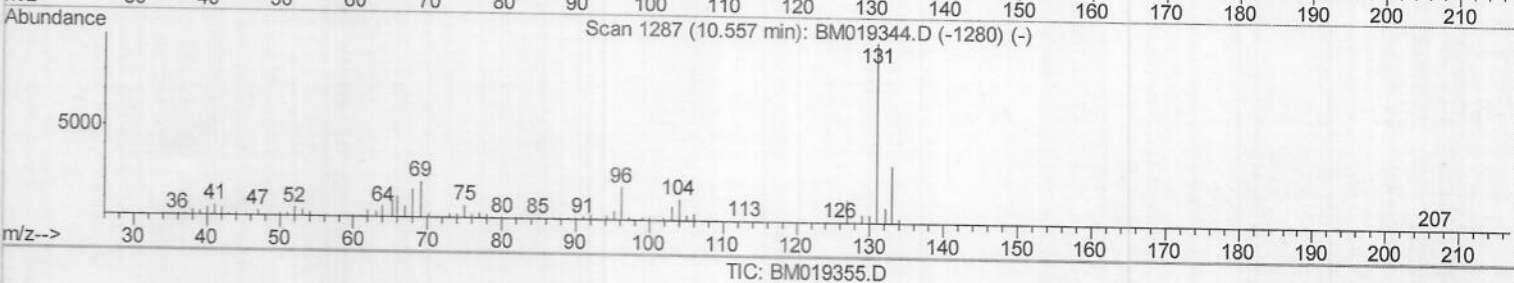
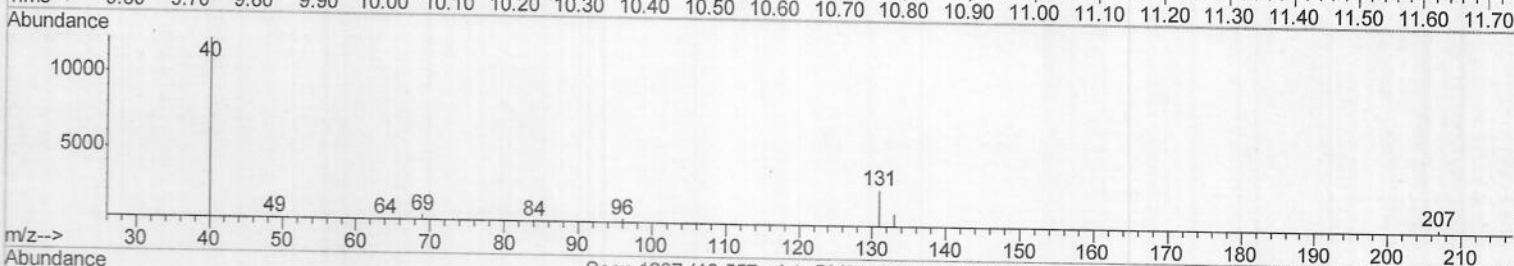
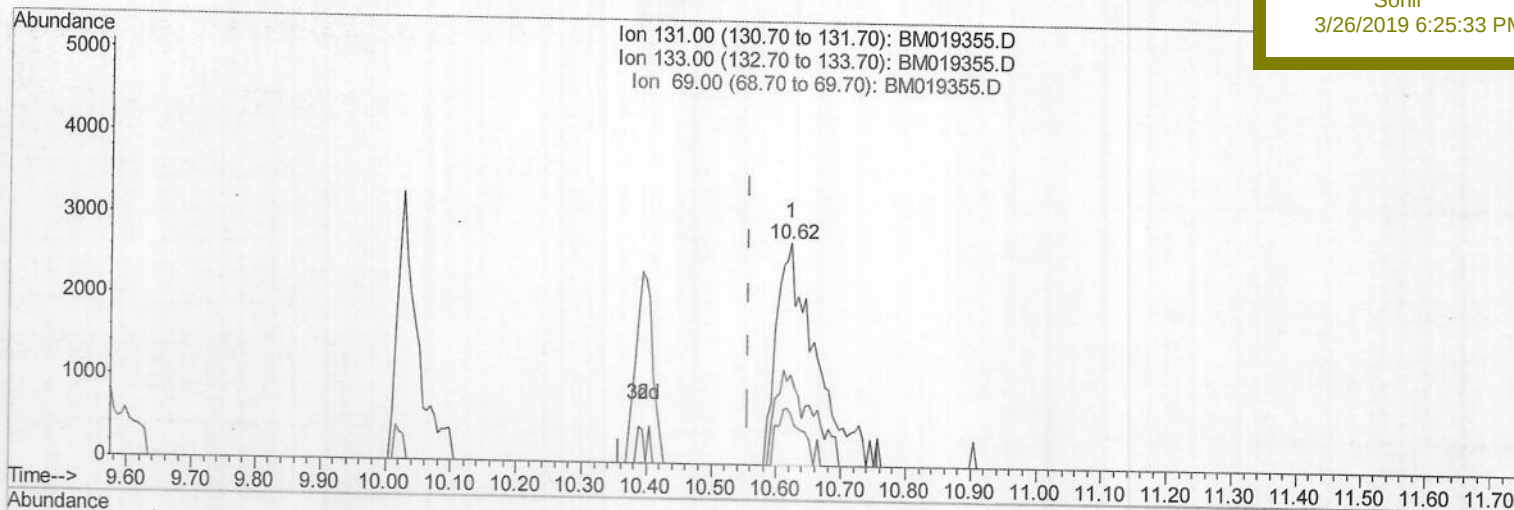
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.622min (+0.065) 1.06ng/ul m

response 11209

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	40.23
69.00	18.60	22.90#
0.00	0.00	0.00

SJ 03/24/19

Quantitation Report (Qedit)

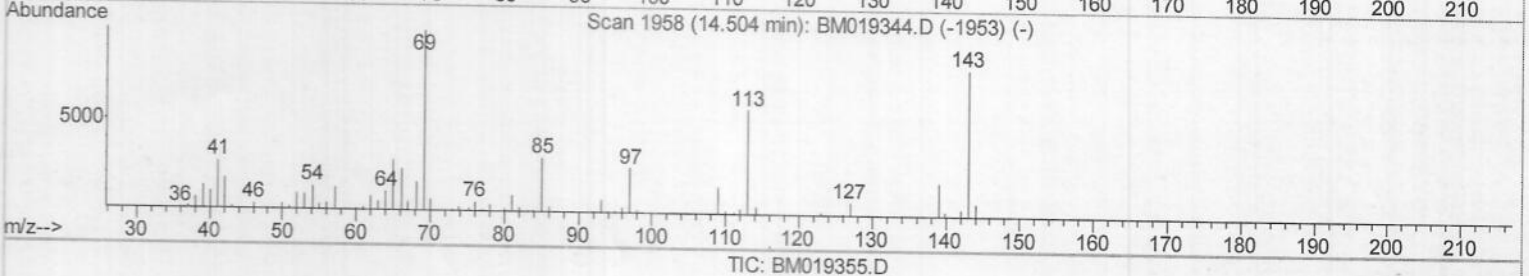
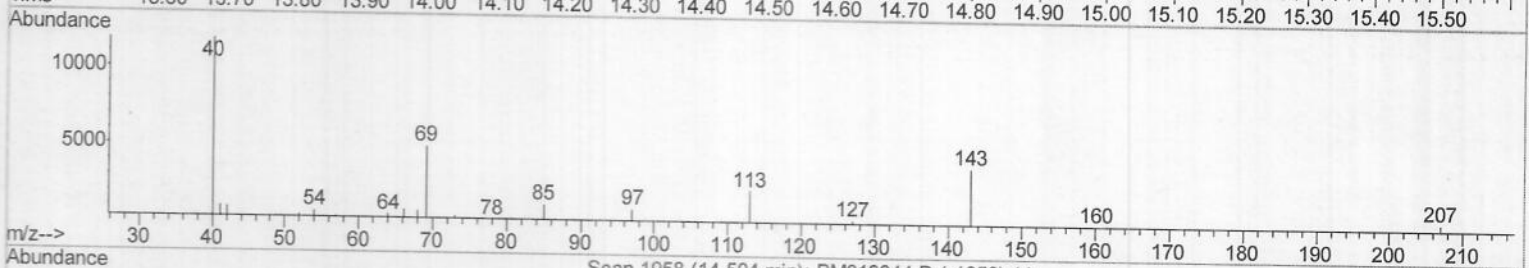
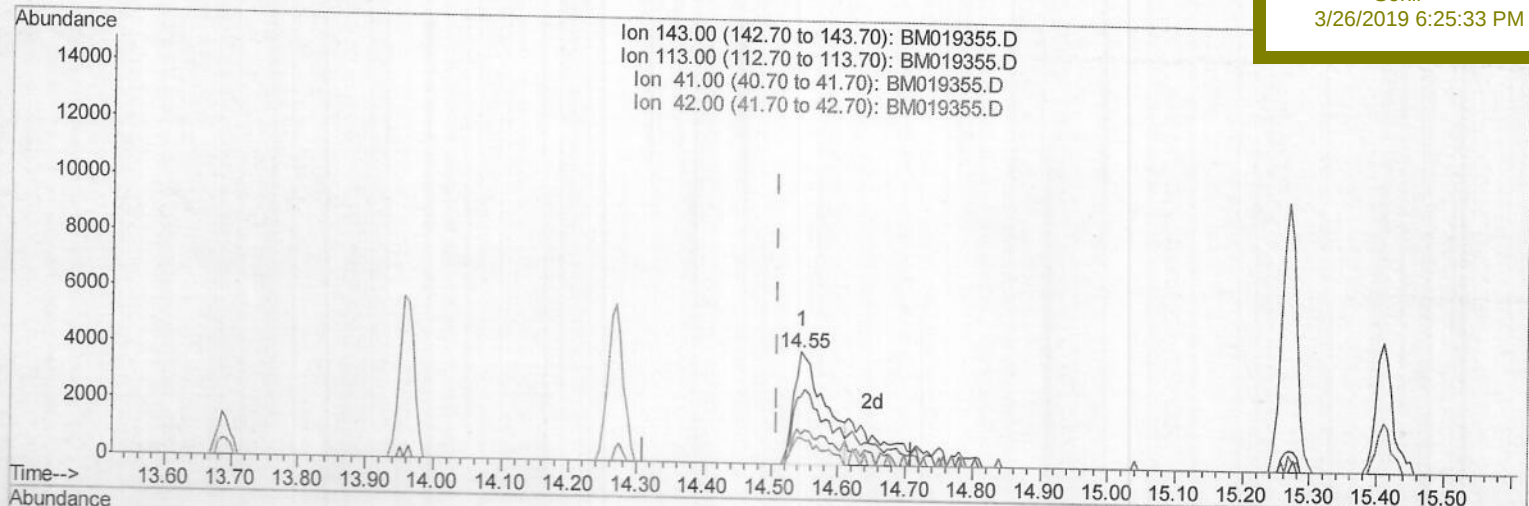
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 Misc :
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Manual Integrations
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TIC: BM019355.D

(52) 4-Nitrophenol-d4 (S)
 14.545min (+0.035) 2.98ng/ul
 response 12581

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	59.84#
41.00	32.60	26.46
42.00	22.30	23.26

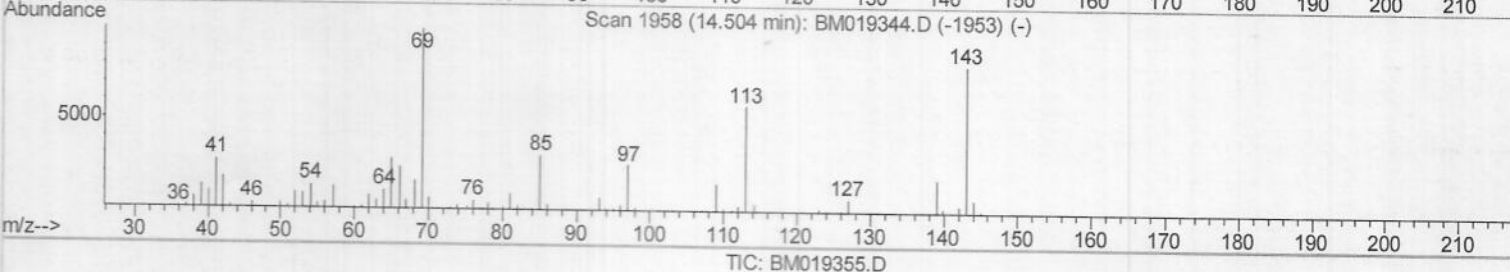
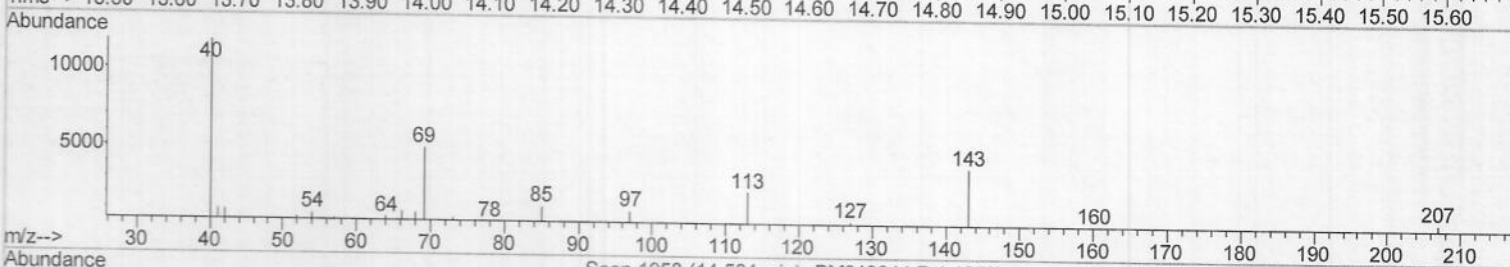
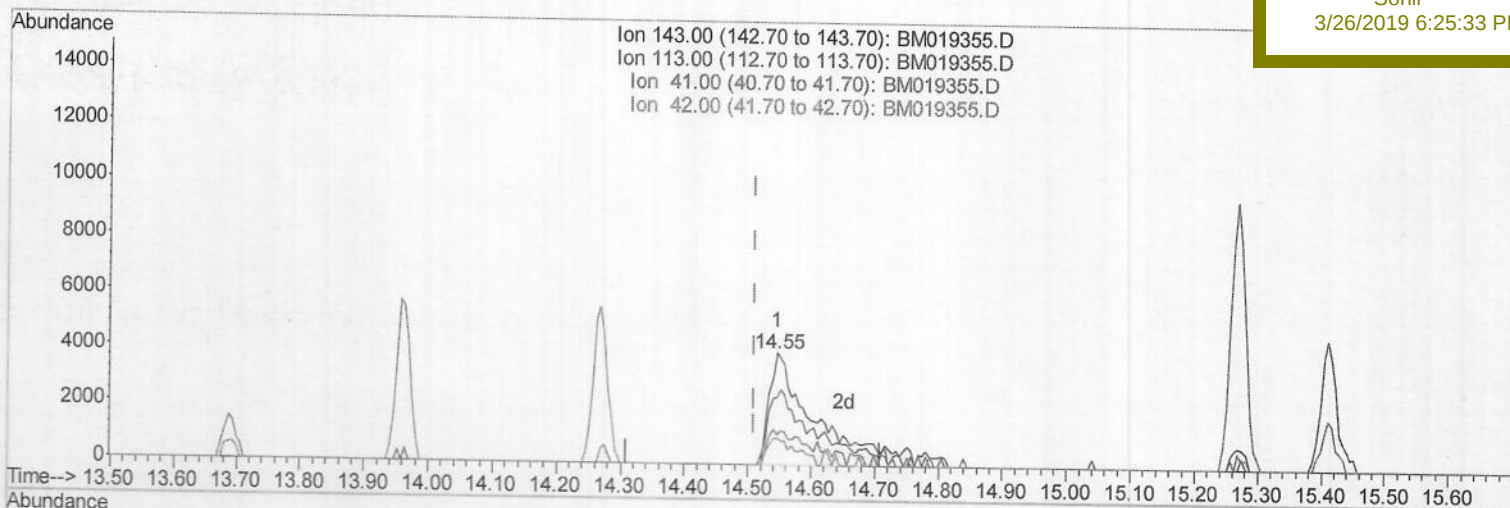
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Instrument :
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ClientSampleId :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 4.26ng/ul m

response 17997

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	59.84#
41.00	32.60	26.46
42.00	22.30	23.26

SJ 03/24/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	141110	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	590068	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	333853	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	745760	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	809866	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	905194	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	14775	4.10	ng/uL	0.00
5) Phenol-d5	6.80	99	71404	5.68	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	206244	24.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	209134	21.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	131638	13.96	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	113432	26.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	128576	27.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	206283	23.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	11209m	1.06	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	811639	30.13	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	950881	28.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	17997m	4.26	ng/ul	0.04
58) Fluorene-d10	15.27	176	708470	30.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	115512	23.42	ng/ul	0.00
71) Anthracene-d10	17.13	188	1190056	33.25	ng/ul	0.00
79) Pyrene-d10	19.43	212	1302624	34.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1511365	31.49	ng/ul	-0.01

Target Compounds Qvalue

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