

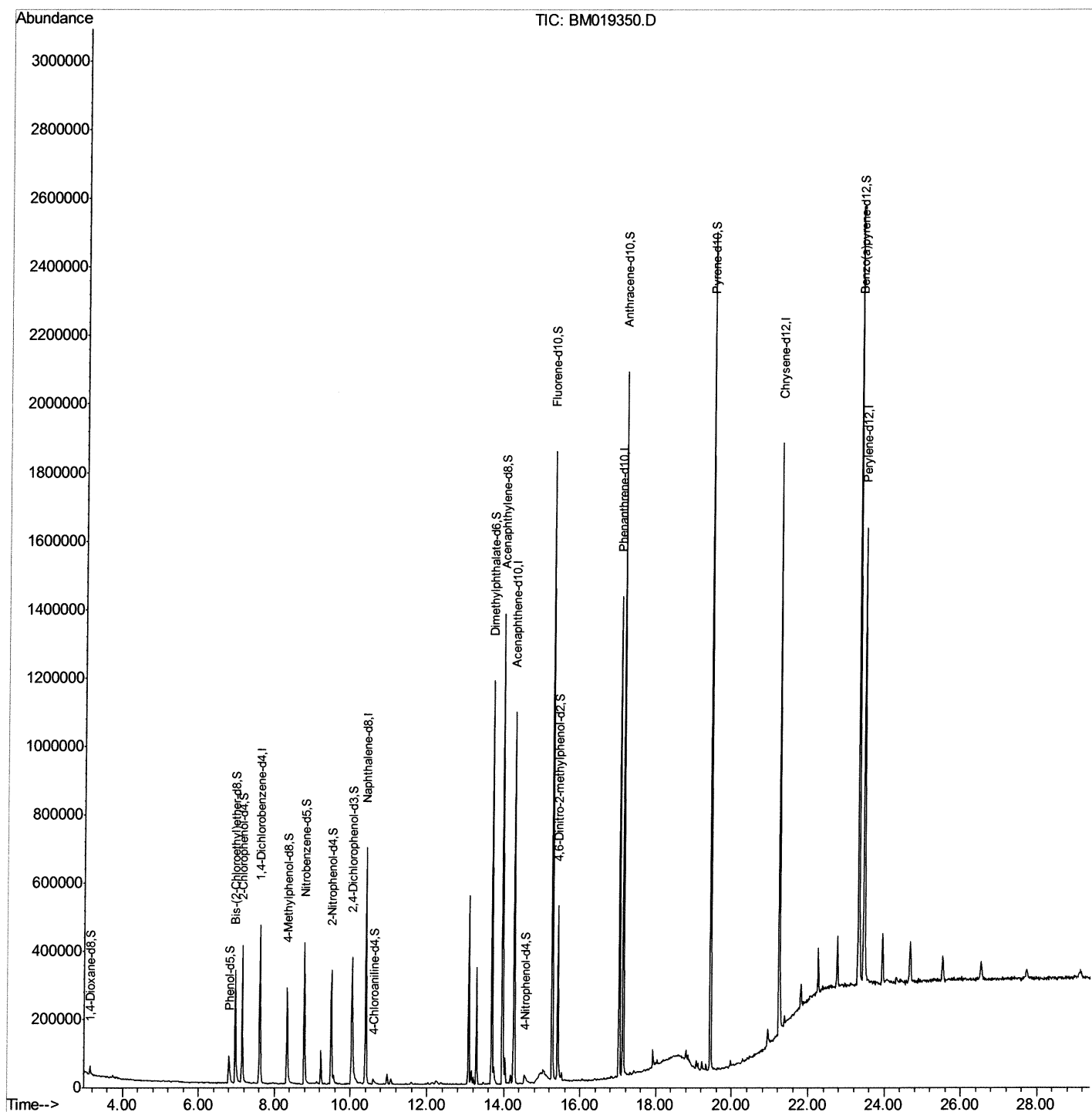
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019350.D
Acq On : 23 Mar 2019 13:58
Operator : JU/SJ
Sample : K2027-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09A3

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:28 PM

Quant Time: Mar 24 05:35:05 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



Quantitation Report (Qedit)

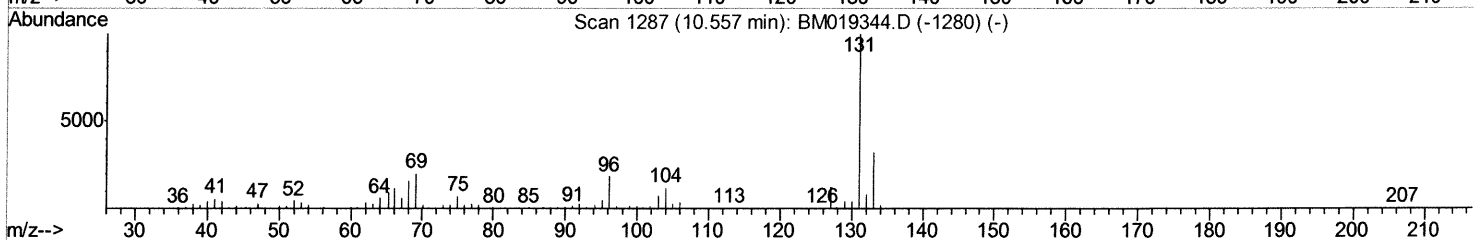
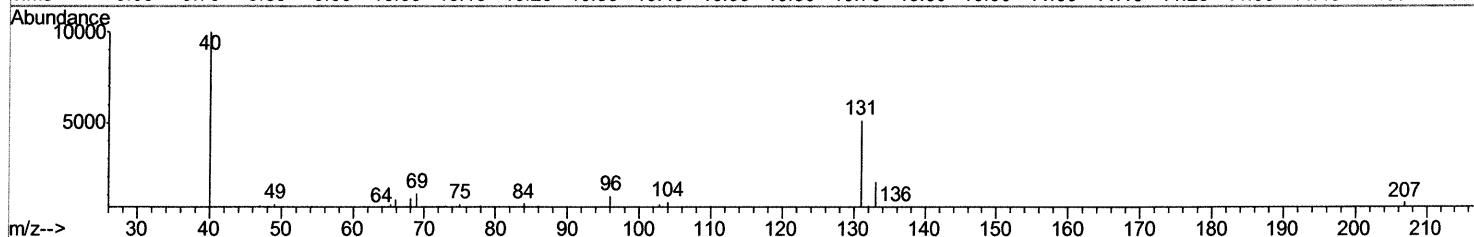
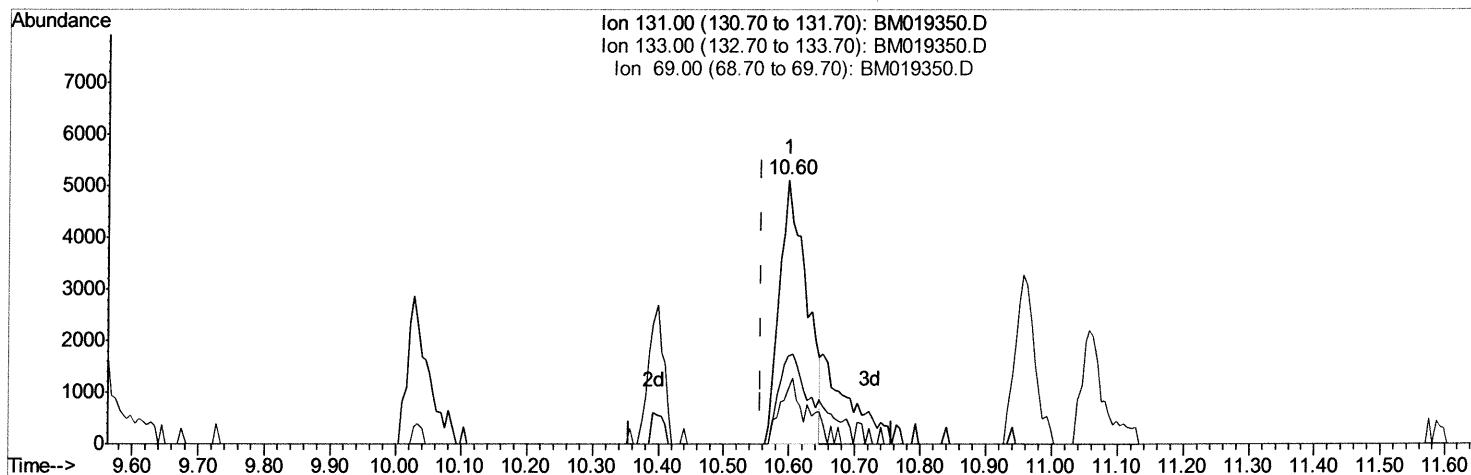
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Quant Time: Mar 24 04:56:46 2019
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TIC: BM019350.D

(29) 4-Chloroaniline-d4 (S)

10.598min (+0.041) 1.42ng/ul

response 14621

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.39
69.00	18.60	20.65
0.00	0.00	0.00

Quantitation Report (Qedit)

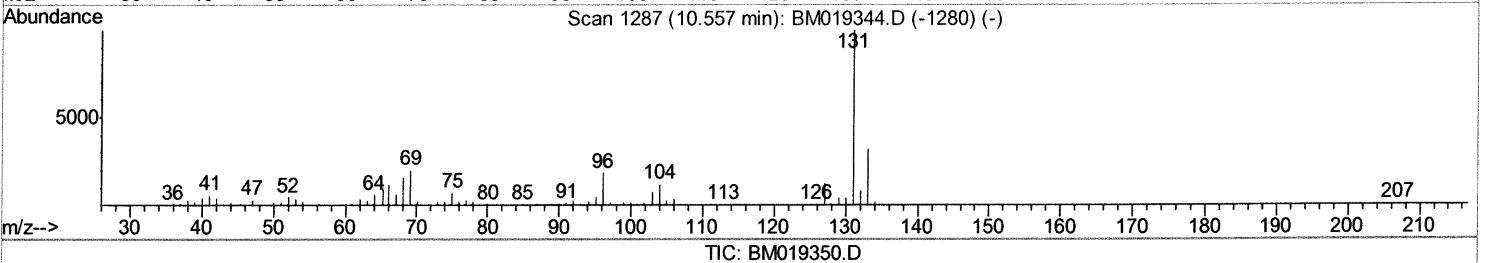
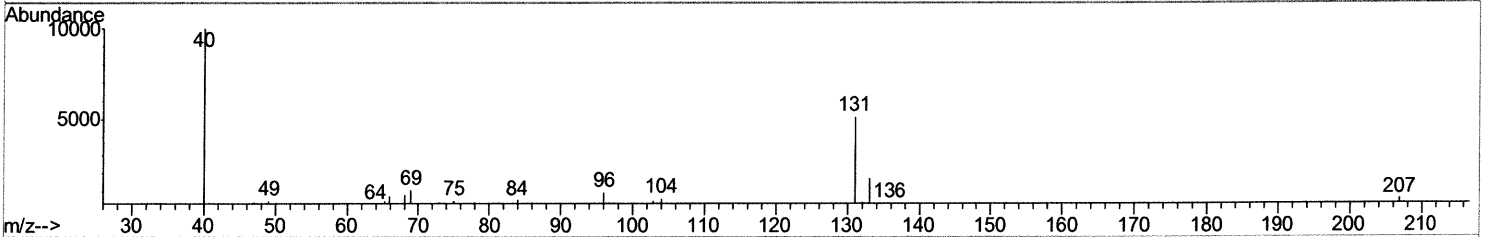
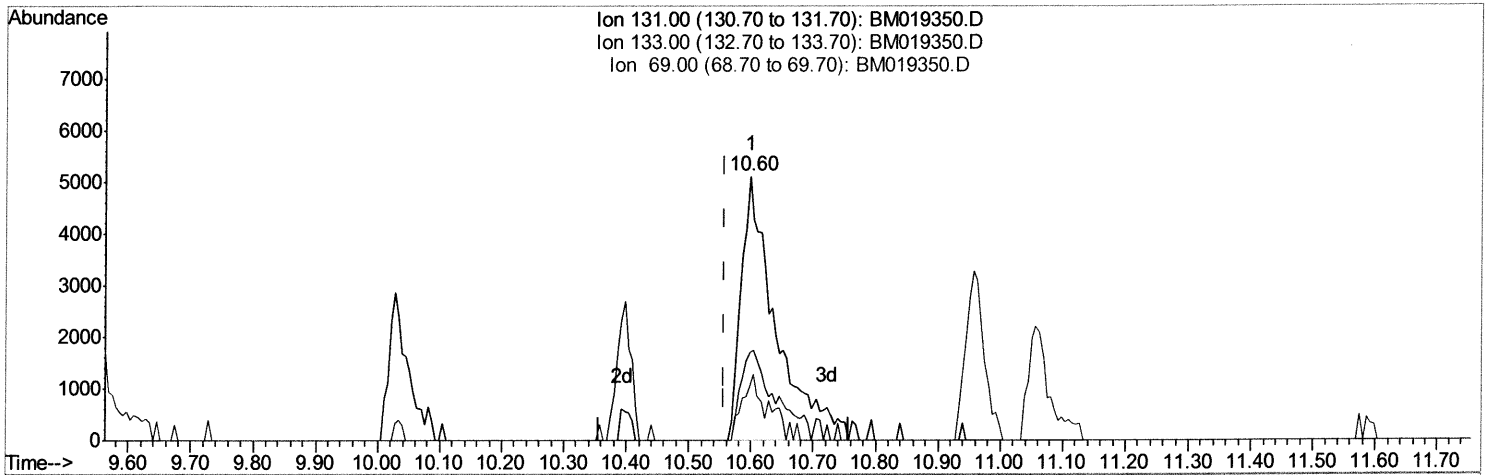
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Manual Integrations
 APPROVED

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 3/26/2019 6:25:28 PM

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(29) 4-Chloroaniline-d4 (S)

10.598min (+0.041) 1.91ng/ul m 52 4/1/19

response 19669

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.39
69.00	18.60	20.65
0.00	0.00	0.00

Quantitation Report (Qedit)

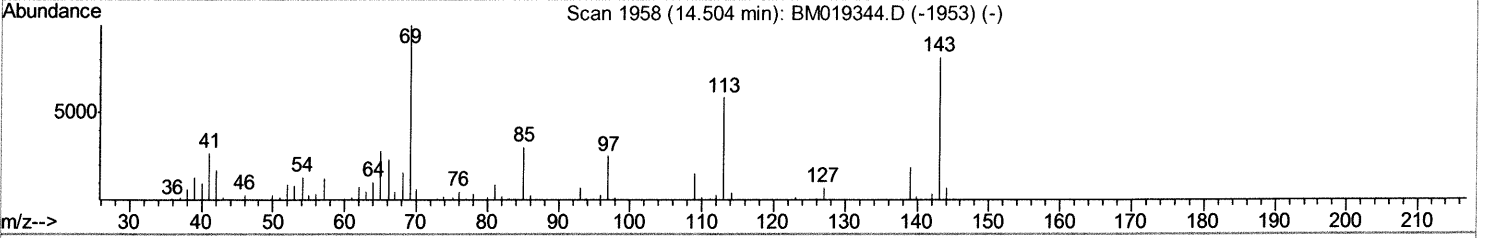
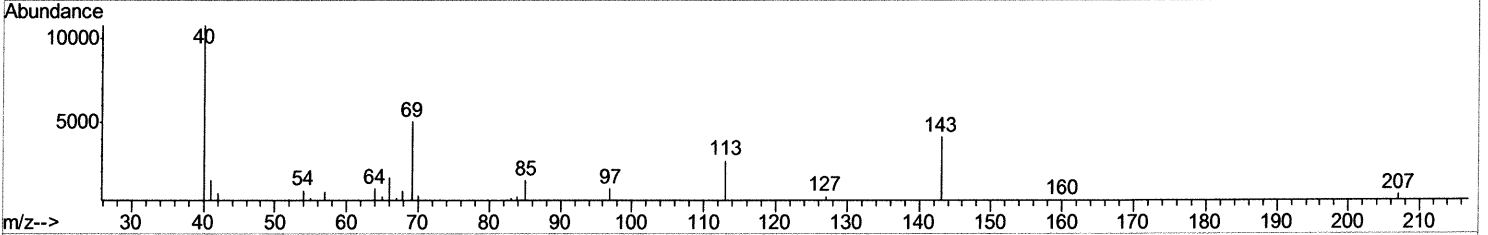
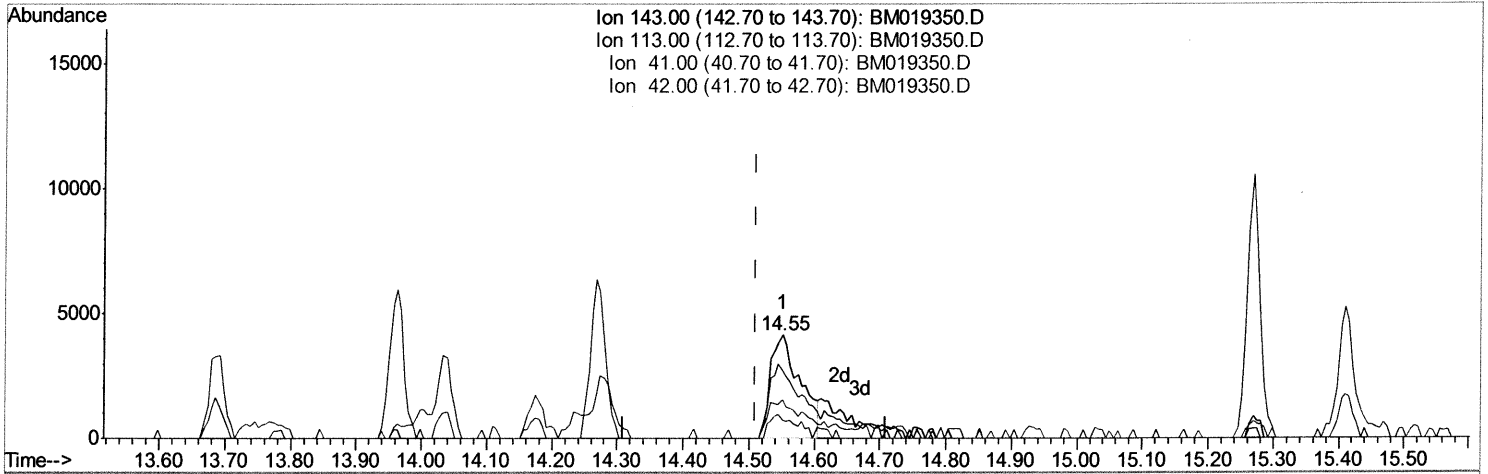
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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TIC: BM019350.D

(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 3.06ng/ul

response 13032

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	65.62
41.00	32.60	37.66
42.00	22.30	17.23#

Quantitation Report (Qedit)

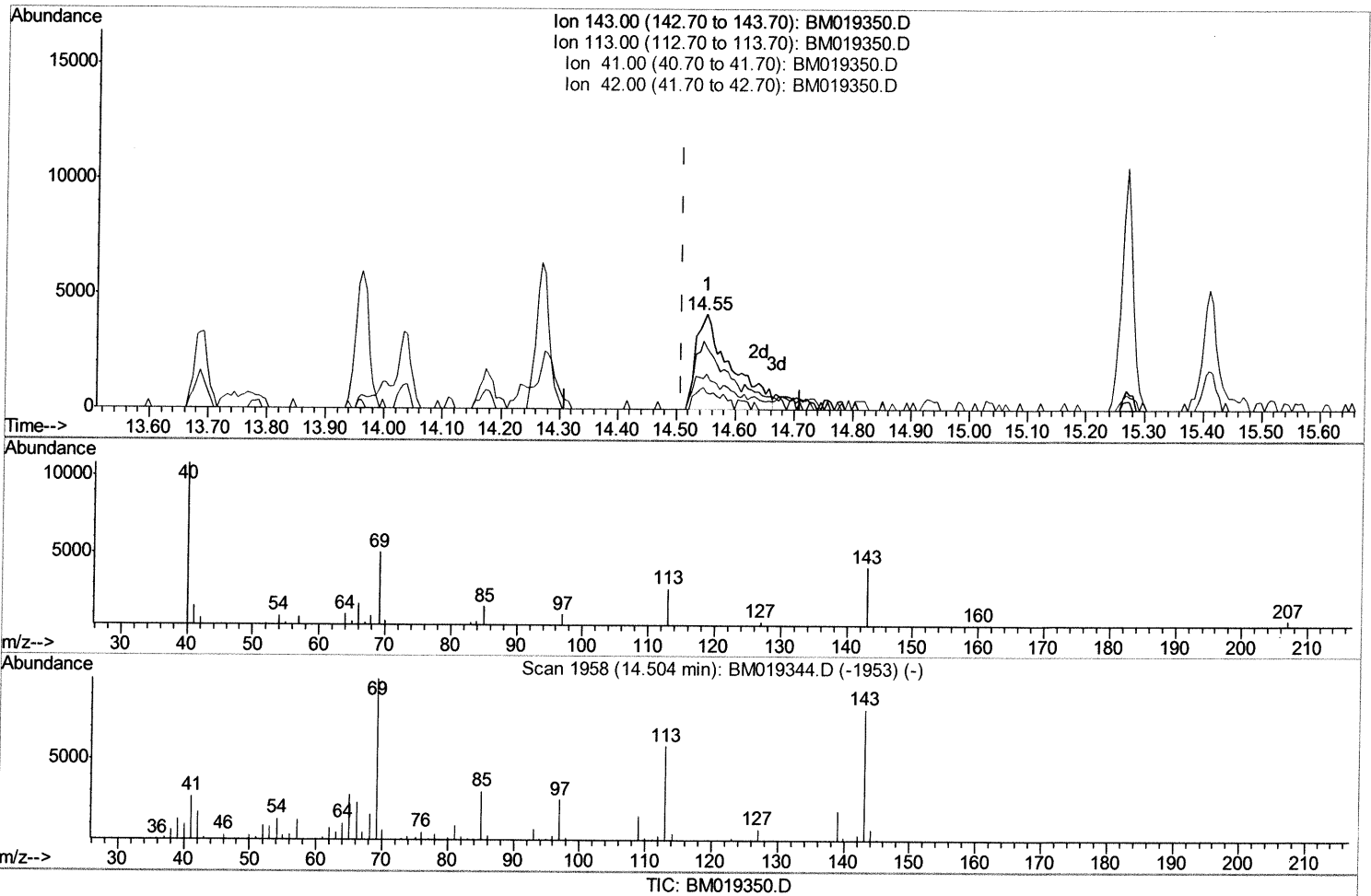
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
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Acq On : 23 Mar 2019 13:58
Operator : JU/SJ
Sample : K2027-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:28 PM

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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 3.96ng/ul > SJ 4/1/19

response 16862

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	65.62
41.00	32.60	37.66
42.00	22.30	17.23#

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	134201	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	573388	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	337028	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	767275	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	829303	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	921360	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	12856	3.75	ng/uL	0.00
5) Phenol-d5	6.80	99	73362	6.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	192080	24.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	196490	21.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	125410	13.98	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	105875	25.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	120217	26.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	206058	23.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	19669m	1.91	ng/ul	0.04
44) Dimethylphthalate-d6	13.69	166	793030	29.16	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	938680	27.60	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	16862m	3.96	ng/ul	0.04
58) Fluorene-d10	15.27	176	690266	29.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	116842	23.03	ng/ul	0.00
71) Anthracene-d10	17.13	188	1114587	30.27	ng/ul	0.00
79) Pyrene-d10	19.43	212	1207503	31.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1388129	28.42	ng/ul	-0.01

SJ 4/1/19

Target Compounds Qvalue

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