

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123019\
Quantitation Report (QT Reviewed)

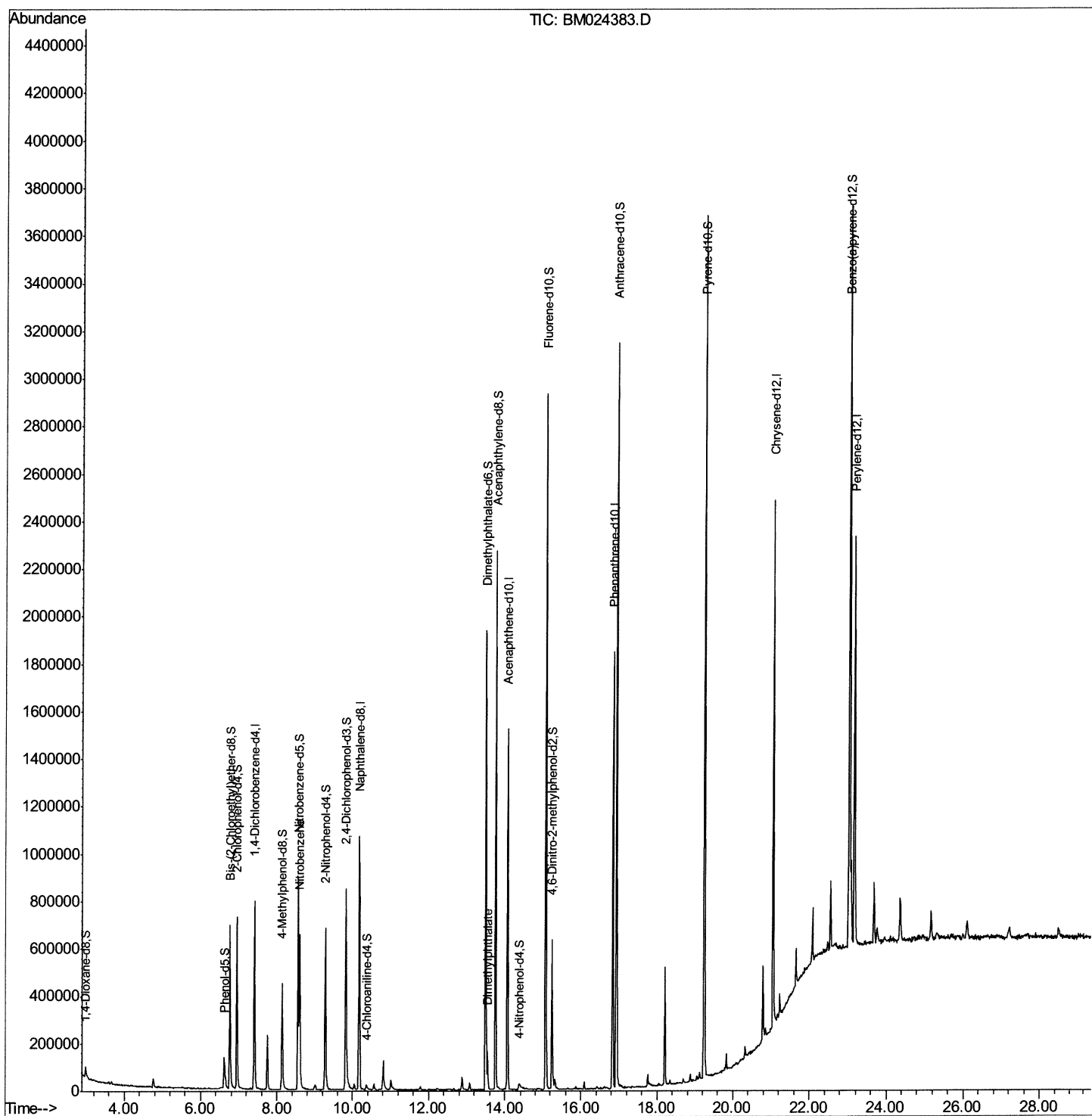
Data File : BM024383.D
Acq On : 30 Dec 2019 21:09
Operator : JU
Sample : K6356-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0D37

Manual Integrations
APPROVED

mohammad
12/31/2019 12:12:00 PM

Quant Time: Dec 31 04:08:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 03:12:42 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123019\
Quantitation Report (Qedit)

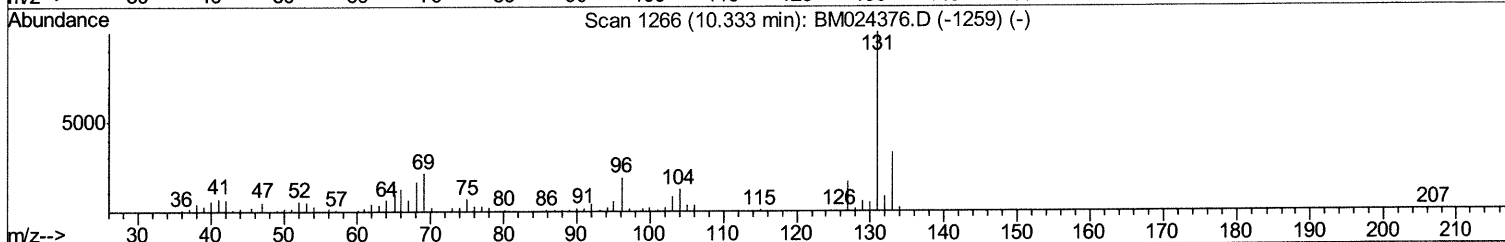
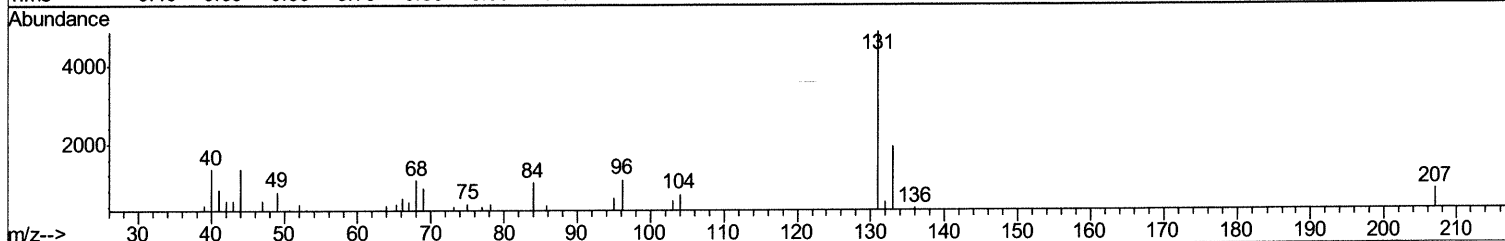
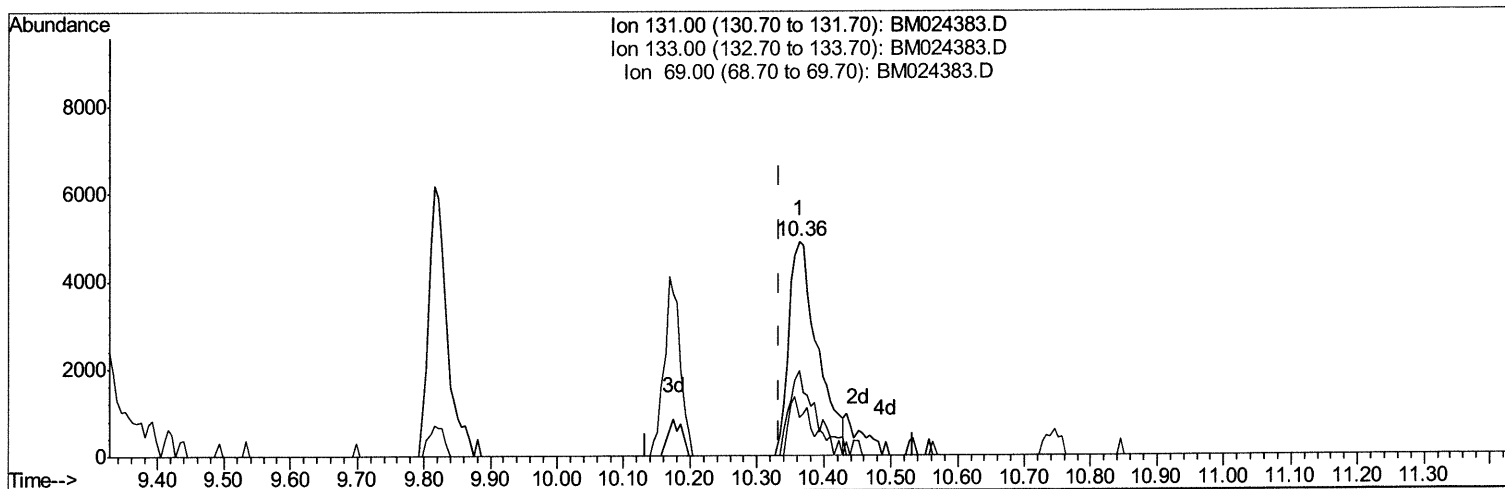
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TIC: BM024383.D

(29) 4-Chloroaniline-d4 (S)

10.363min (+0.029) 0.92ng/ul

response 14593

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	39.74#
69.00	19.00	18.04
0.00	0.00	0.00

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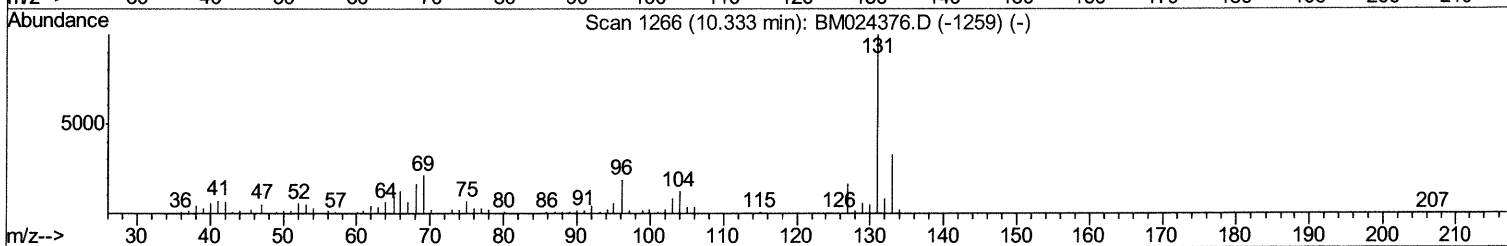
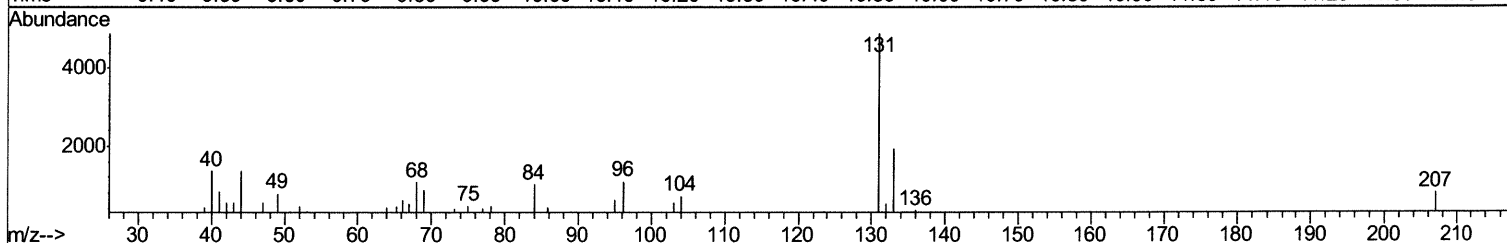
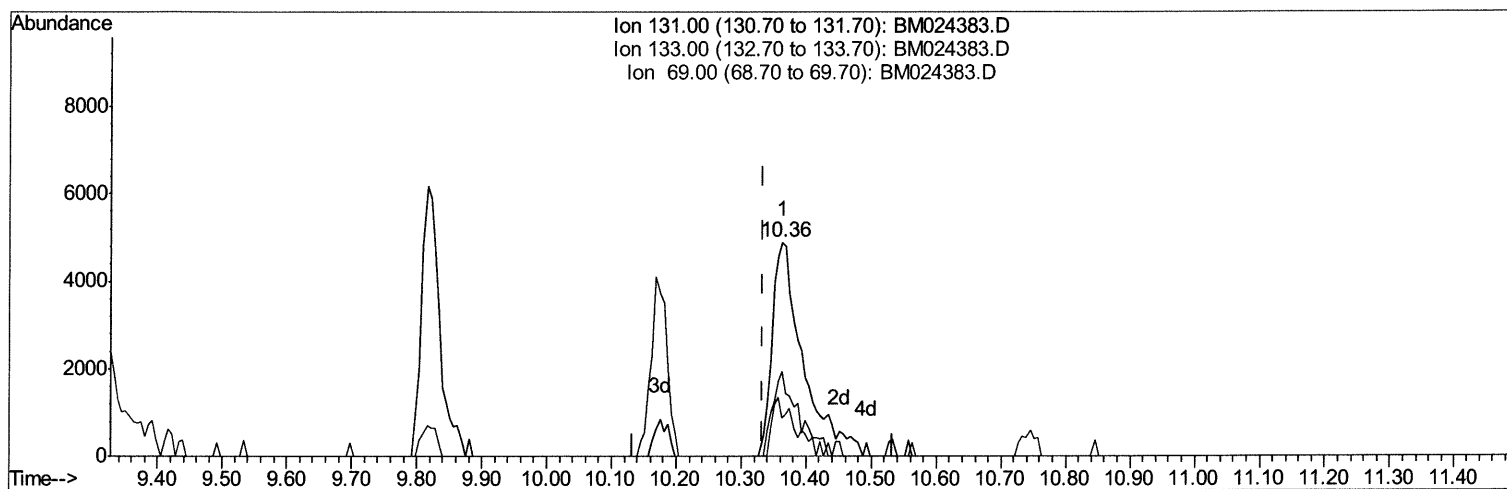
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(29) 4-Chloroaniline-d4 (S)

10.363min (+0.029) 1.03ng/ul m JU 12/31/19

response 16235

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	39.74#
69.00	19.00	18.04
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123019\
Quantitation Report (Qedit)

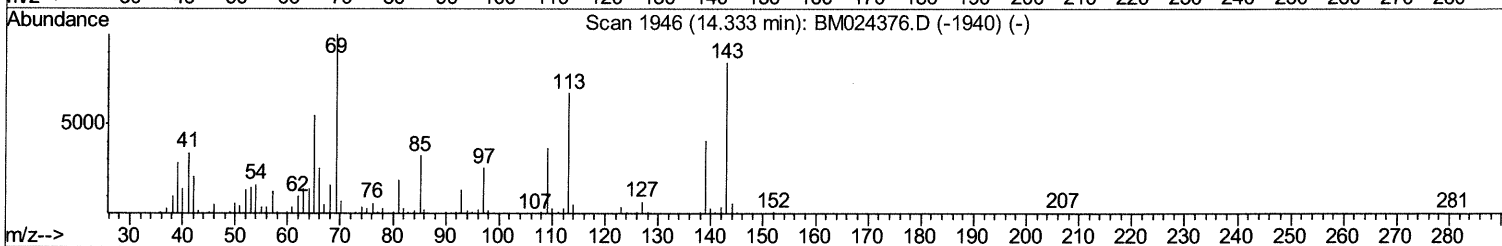
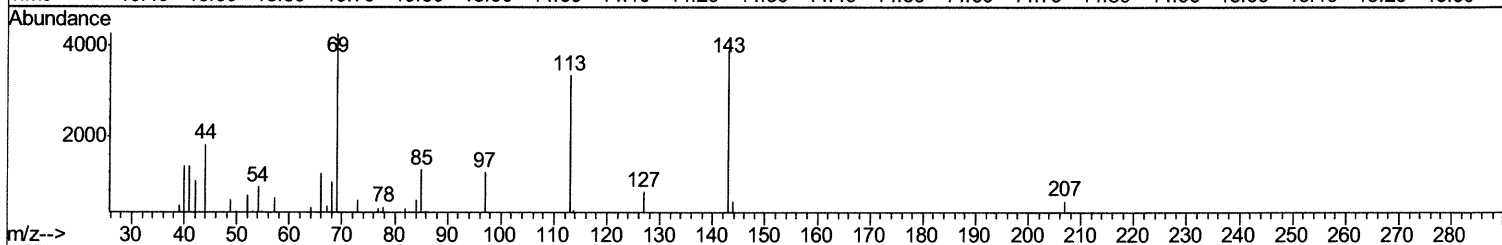
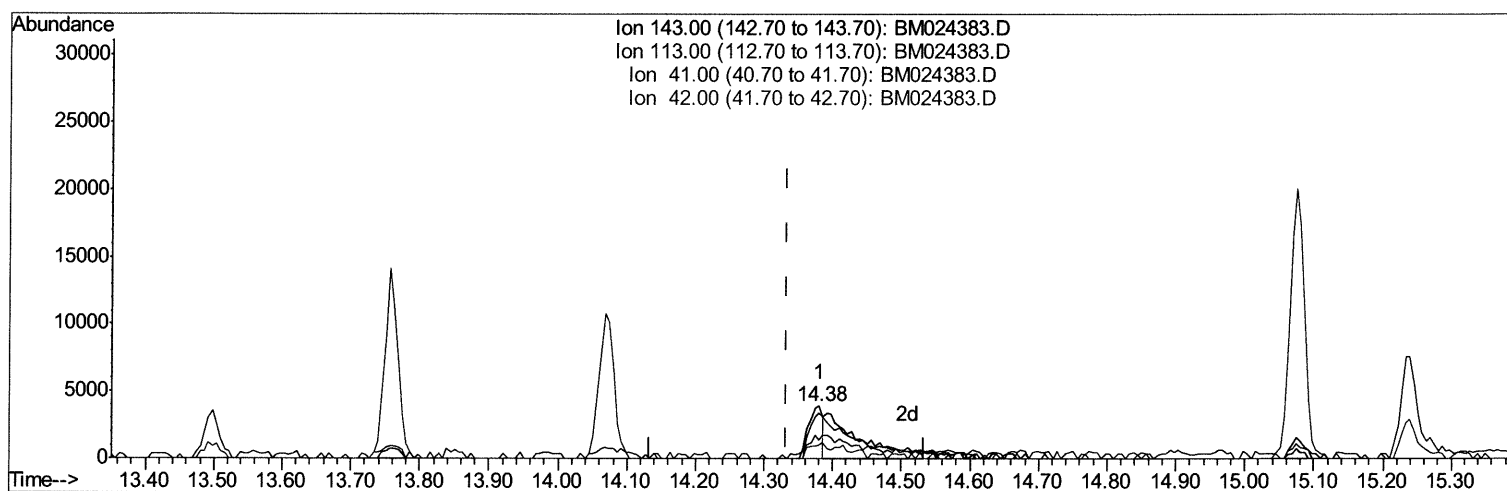
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(52) 4-Nitrophenol-d4 (S)

14.380min (+0.047) 0.91ng/ul

response 5900

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	85.72
41.00	33.90	34.60
42.00	22.80	26.11

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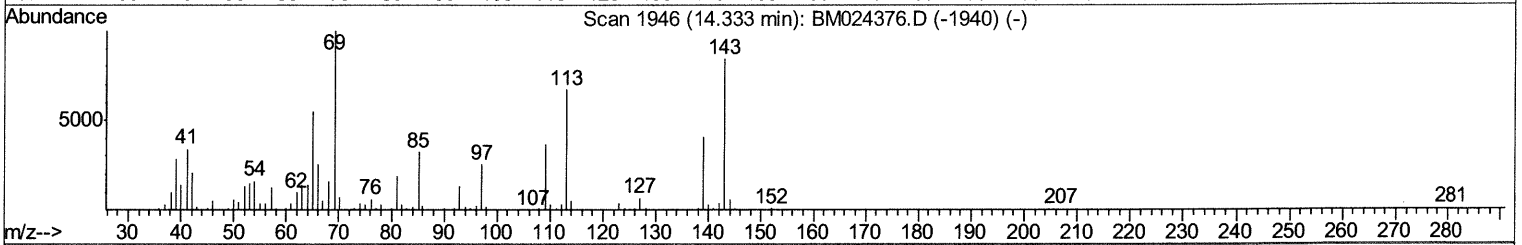
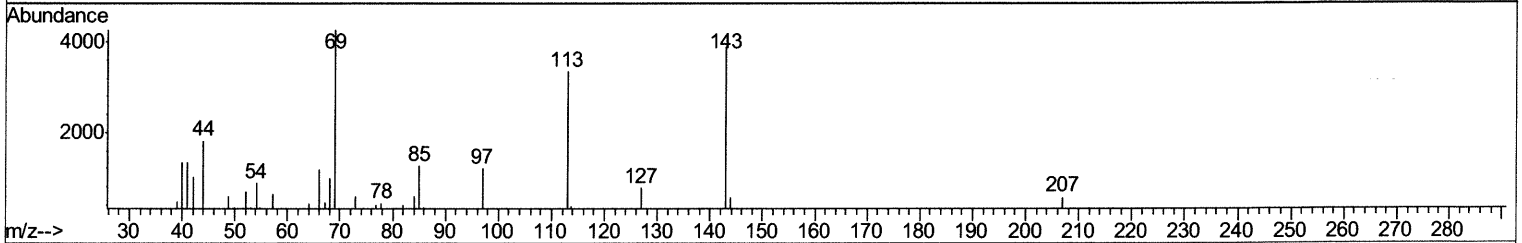
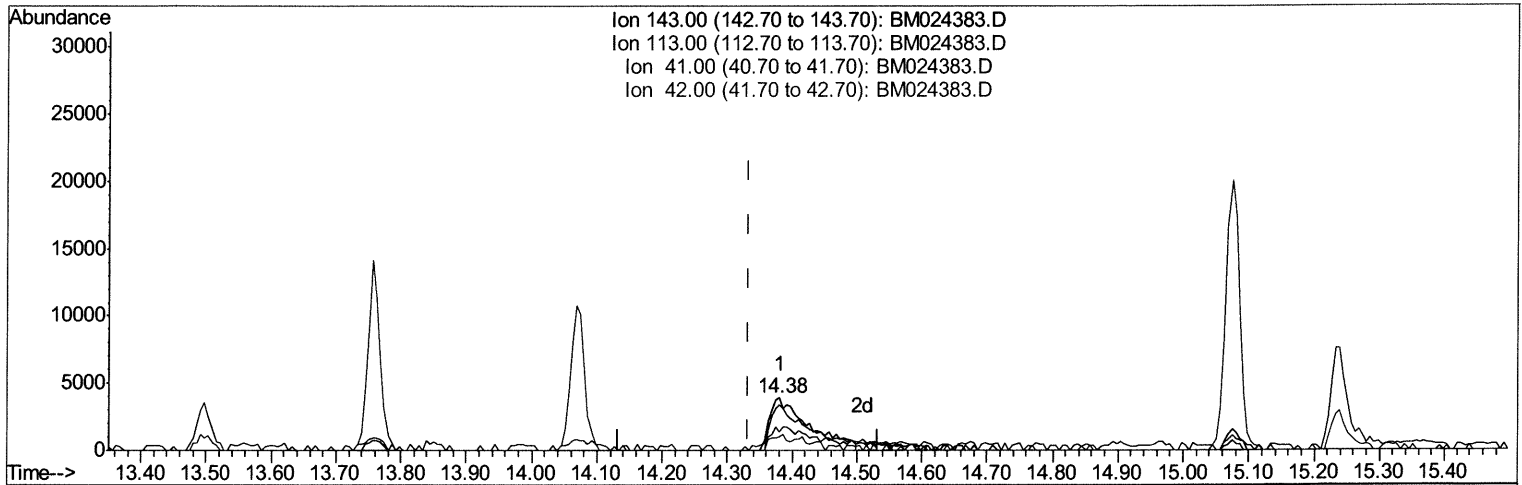
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Manual Integrations
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mohammad
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TIC: BM024383.D

(52) 4-Nitrophenol-d4 (S)

14.380min (+0.047) 2.57ng/ul m **JU 12/31/19**

response 16595

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	85.72
41.00	33.90	34.60
42.00	22.80	26.11

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	207572	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	846737	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	485957	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	993402	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	936721	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1170306	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	30630	6.52	ng/uL	0.00
5) Phenol-d5	6.62	99	90748	4.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.76	67	349317	29.64	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	319863	22.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	187106	11.65	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	193280	31.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	213937	31.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	347411	26.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	16235m >	1.03	ng/ul >	0.03
44) Dimethylphthalate-d6	13.50	166	1205848	33.56	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1453285	33.75	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	16595m >	2.57	ng/ul >	0.05
58) Fluorene-d10	15.07	176	1068328	33.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	138884	22.92	ng/ul	0.00
71) Anthracene-d10	16.93	188	1620412	35.85	ng/ul	0.00
79) Pyrene-d10	19.24	212	1759317	39.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2080711	35.79	ng/ul	0.00

Jul 2/31/19

Jul 2/31/19

Target Compounds				Qvalue
20) Nitrobenzene	8.60	77	409723	24.226 ng/ul 96
45) Dimethylphthalate	13.54	163	99983	2.677 ng/ul 100

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