

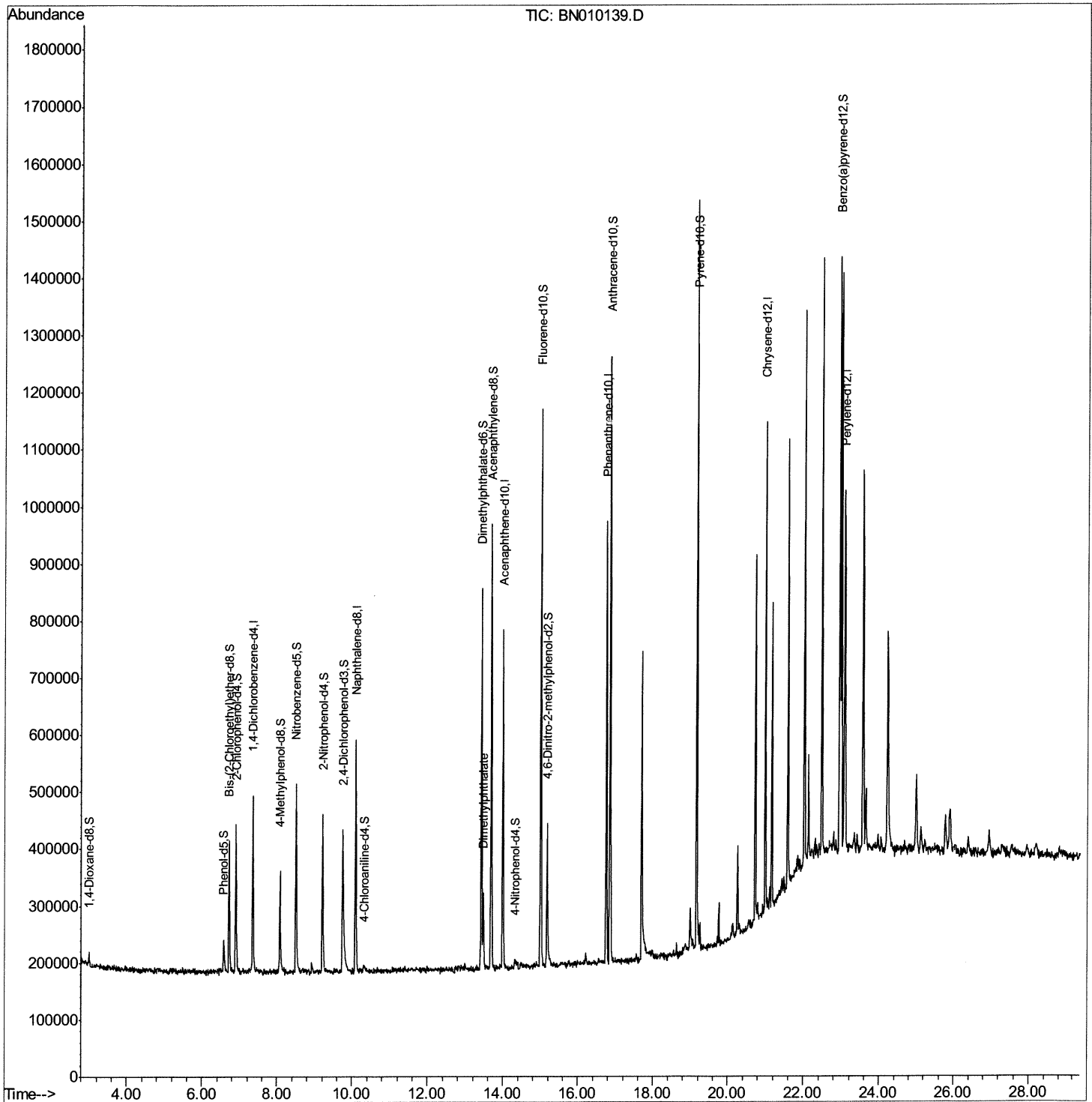
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030620\
Data File : BN010139.D
Acq On : 07 Mar 2020 03:09
Operator : CG/JU
Sample : L1834-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0DF3

Manual Integrations
APPROVED

mohammad
3/9/2020 3:07:10 PM

Quant Time: Mar 07 03:47:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 07 02:56:35 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

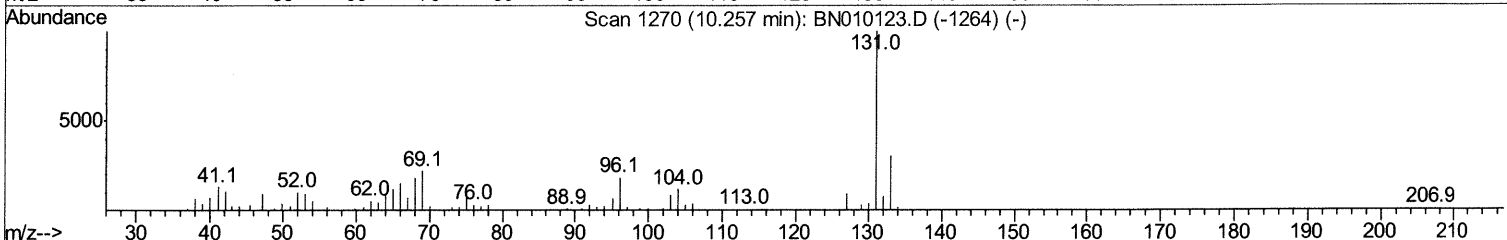
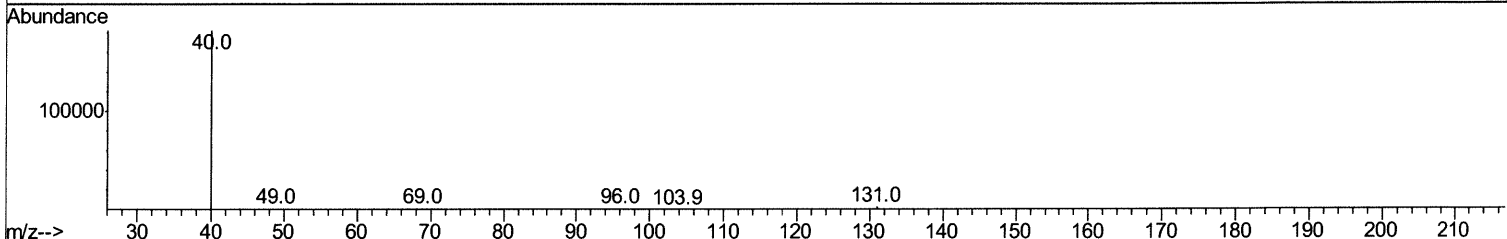
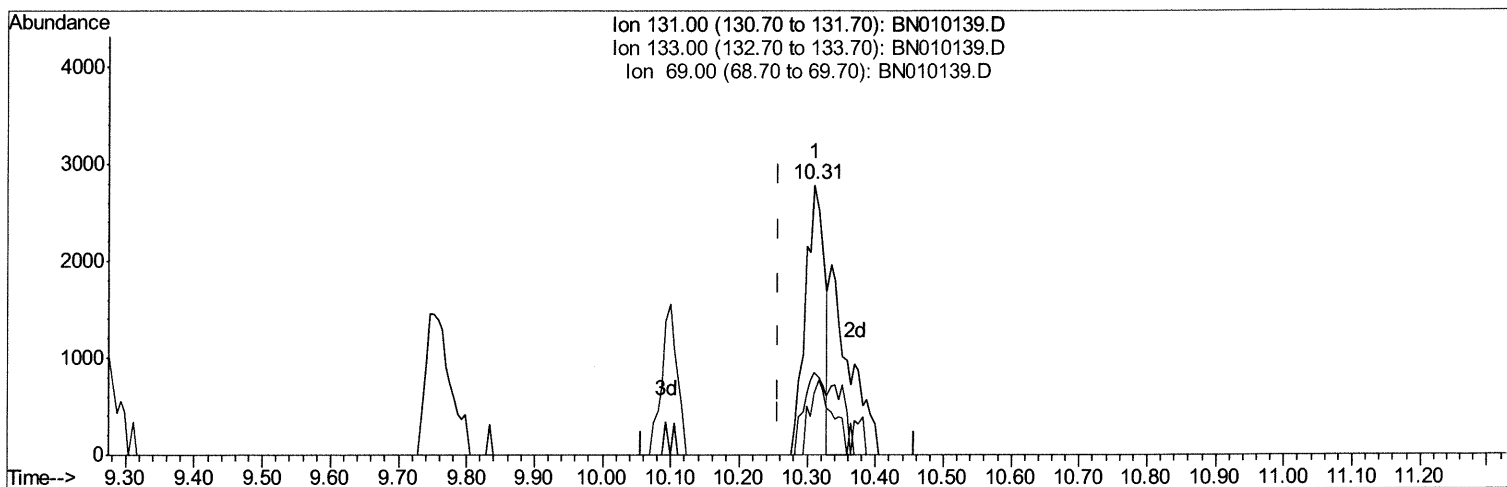
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TIC: BN010139.D

(29) 4-Chloroaniline-d4 (S)
 10.310min (+0.053) 1.06ng/ul
 response 5458

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	30.39
69.00	22.10	22.74
0.00	0.00	0.00

Quantitation Report (Qedit)

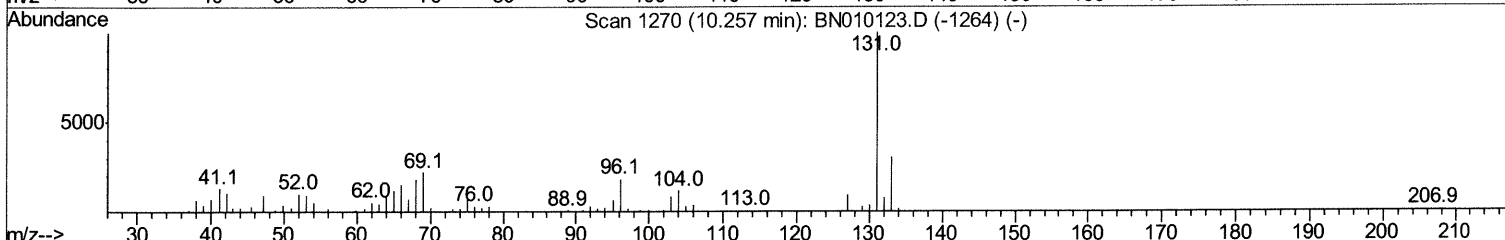
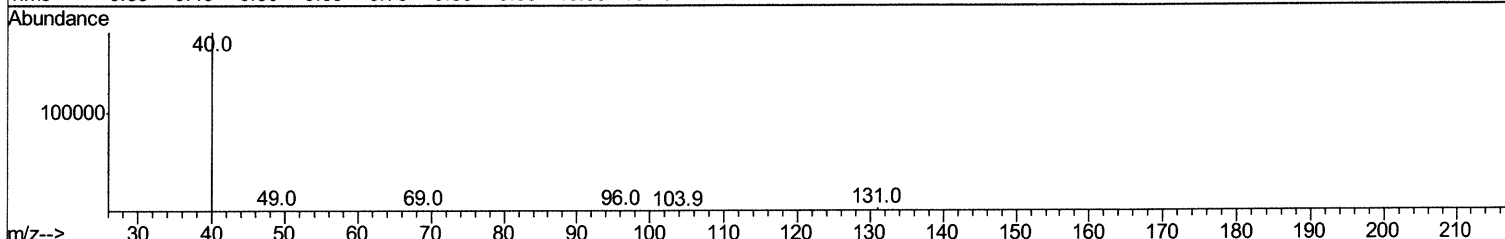
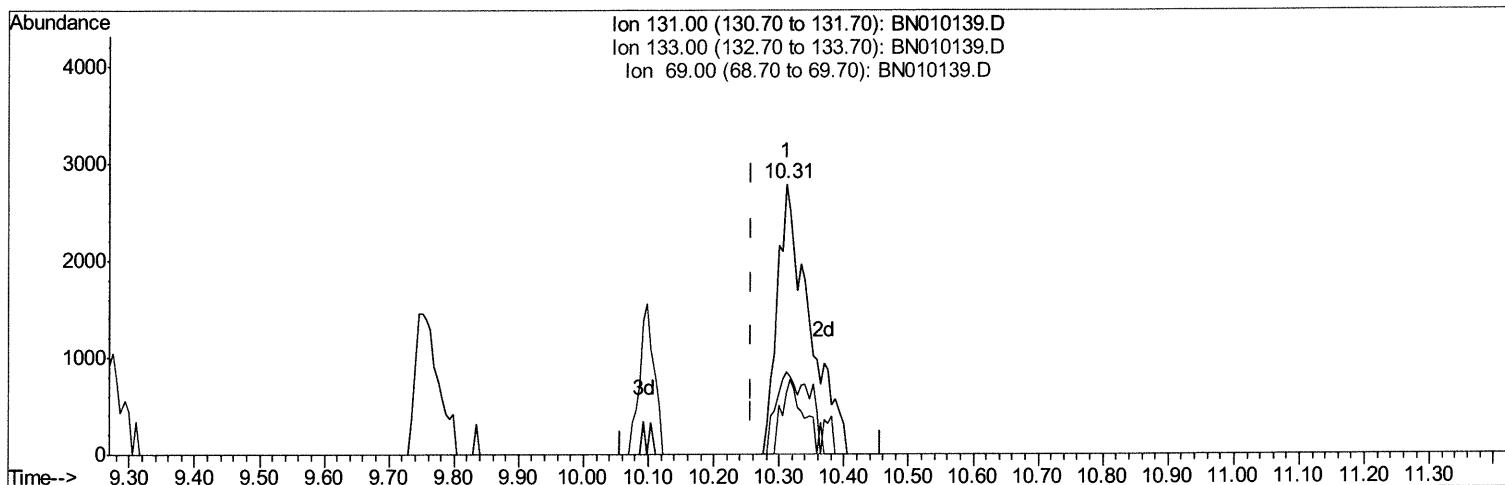
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TIC: BN010139.D

(29) 4-Chloroaniline-d4 (S)

10.31min (+0.053) 1.84ng/ul m *Ja 03/12/20*

response 9490

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	30.39
69.00	22.10	22.74
0.00	0.00	0.00

Quantitation Report (Qedit)

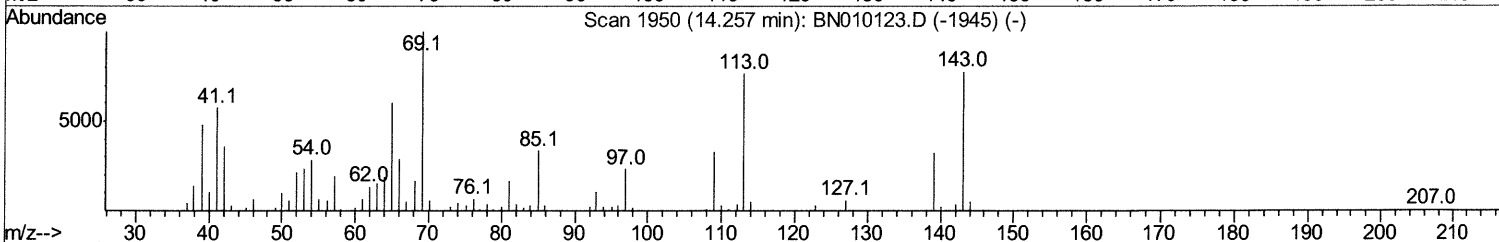
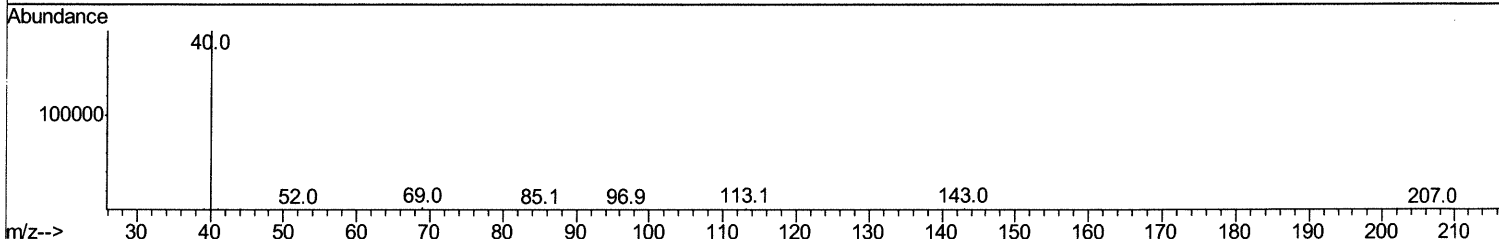
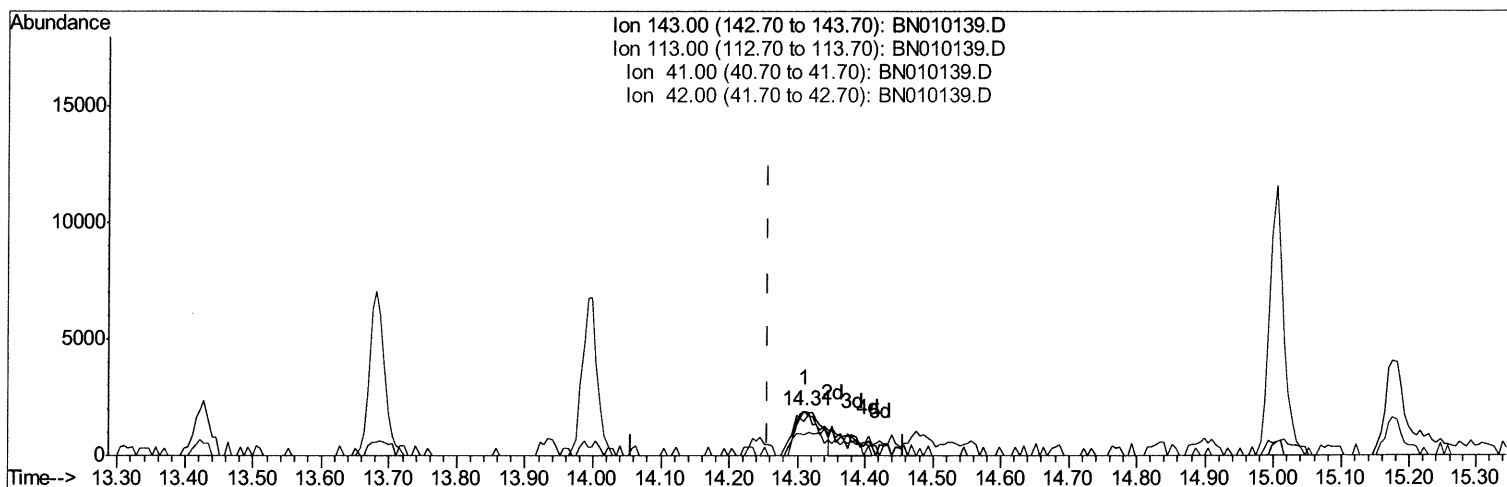
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(52) 4-Nitrophenol-d4 (S)
 14.310min (+0.053) 1.92ng/ul
 response 5046

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	98.80
41.00	66.00	77.34
42.00	43.20	47.62

Quantitation Report (Qedit)

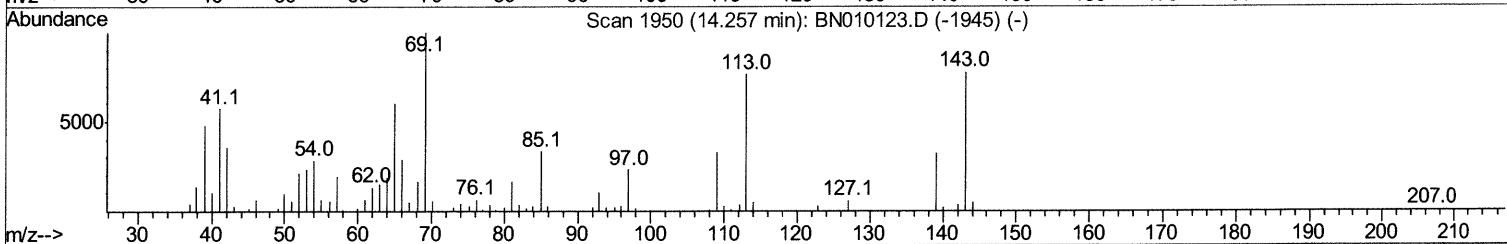
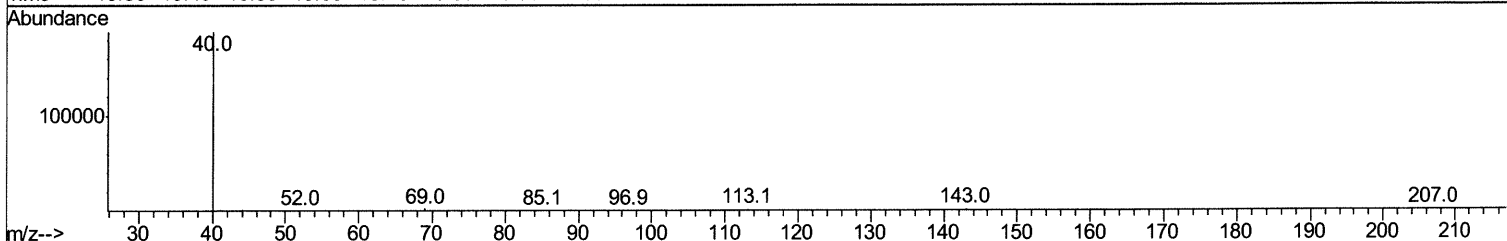
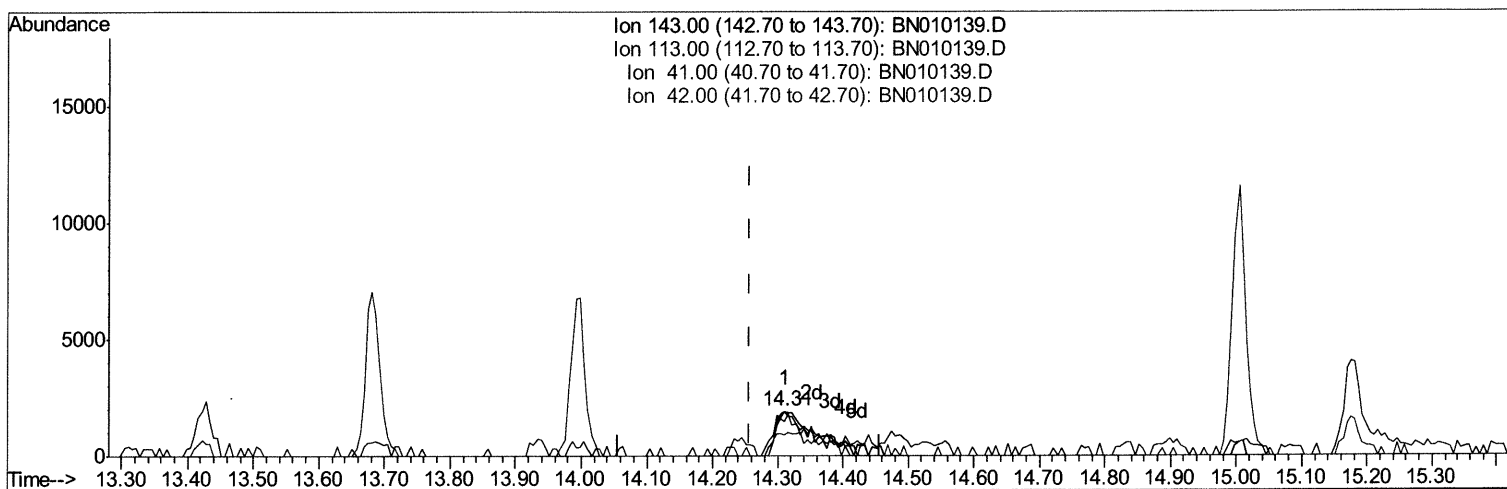
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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TIC: BN010139.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.053) 2.97ng/ul m 2503/12/20

response 7803

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	98.80
41.00	66.00	77.34
42.00	43.20	47.62

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	74363	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	298323	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	192908	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	414833	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	379322	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	426129	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	9342	5.17	ng/uL	0.00
5) Phenol-d5	6.57	99	35227	5.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	117162	26.84	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	103271	21.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	64233	12.77	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	64154	29.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	72289	30.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	115212	25.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	9490m	1.84	ng/ul	0.05
44) Dimethylphthalate-d6	13.43	166	423030	29.36	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	501973	29.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.31	143	7803m	2.97	ng/ul	0.05
58) Fluorene-d10	15.00	176	377886	30.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	47698	18.51	ng/ul	0.00
71) Anthracene-d10	16.86	188	585601	30.80	ng/ul	0.00
79) Pyrene-d10	19.17	212	622790	31.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	651444	30.61	ng/ul	0.00

8 u 03/12/20

8 u 03/12/20

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.48	163	78475	5.219	ng/ul	97

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