

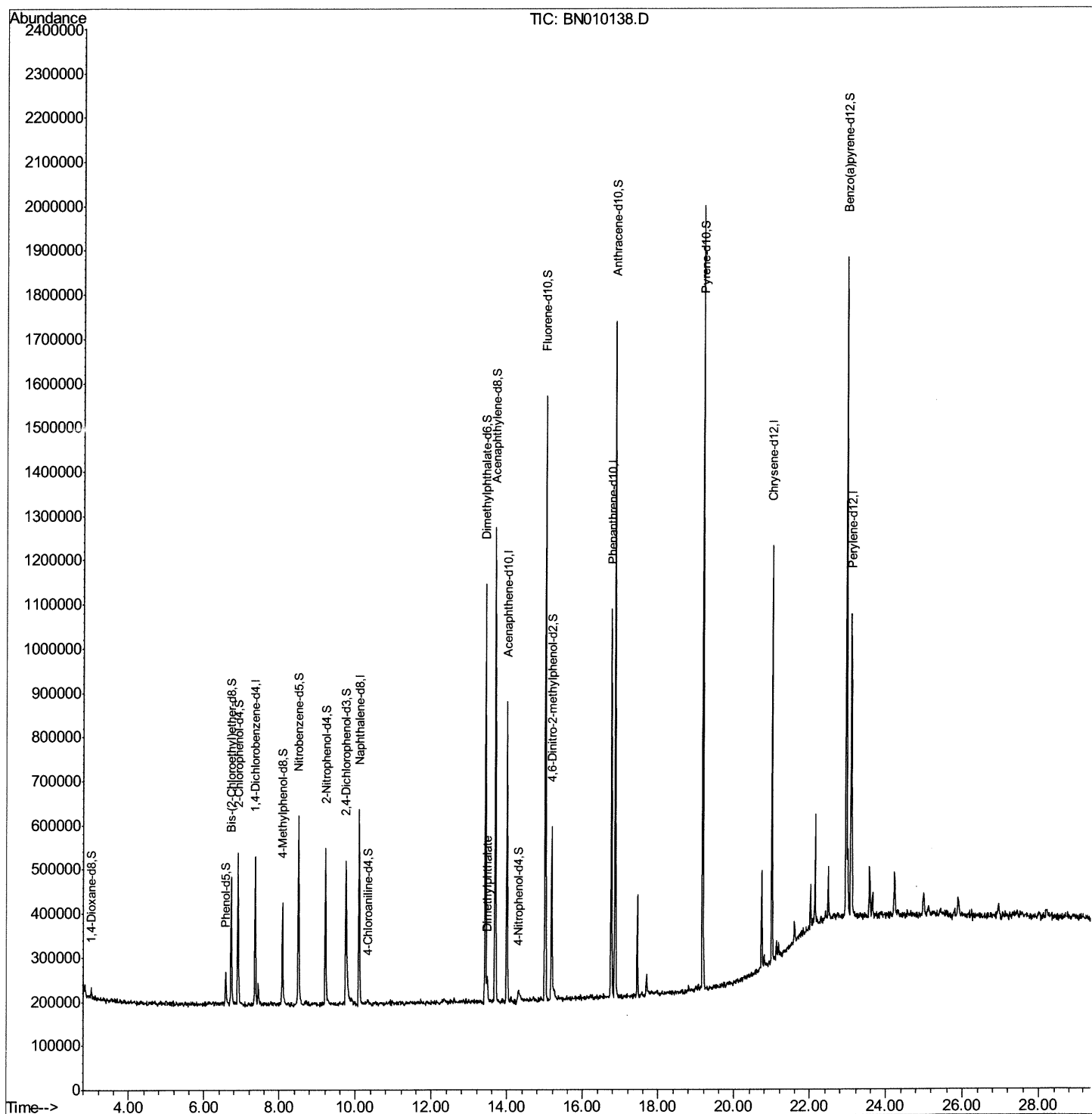
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010138.D
Acq On : 07 Mar 2020 02:33
Operator : CG/JU
Sample : L1827-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFR35

Manual Integrations
APPROVED

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

Quant Time: Mar 07 03:44:12 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)

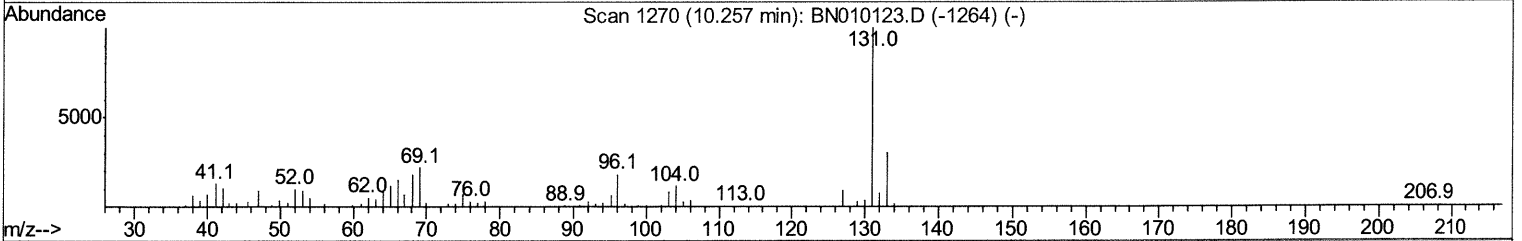
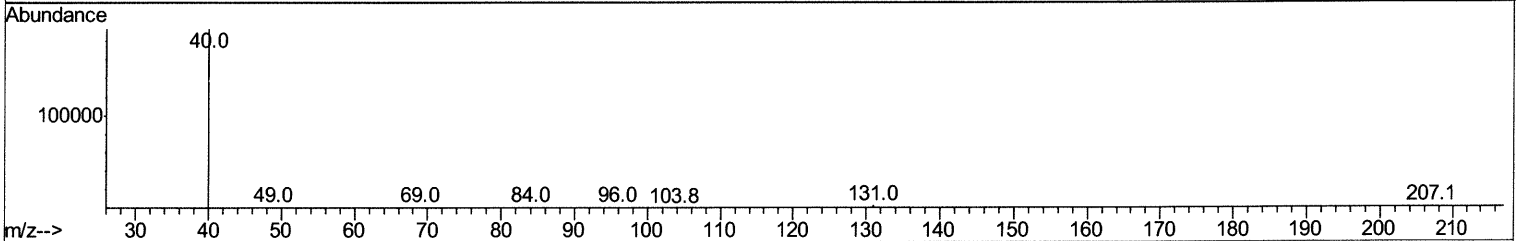
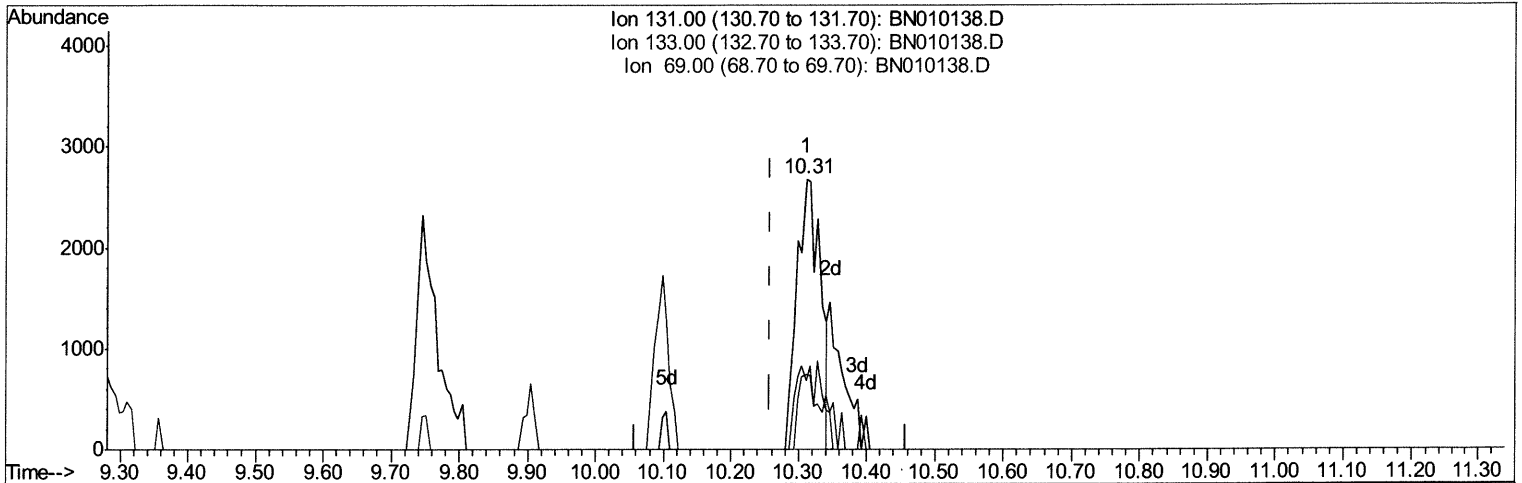
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TIC: BN010138.D

(29) 4-Chloroaniline-d4 (S)
 10.310min (+0.053) 1.11ng/ul
 response 6288

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	25.42#
69.00	22.10	27.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

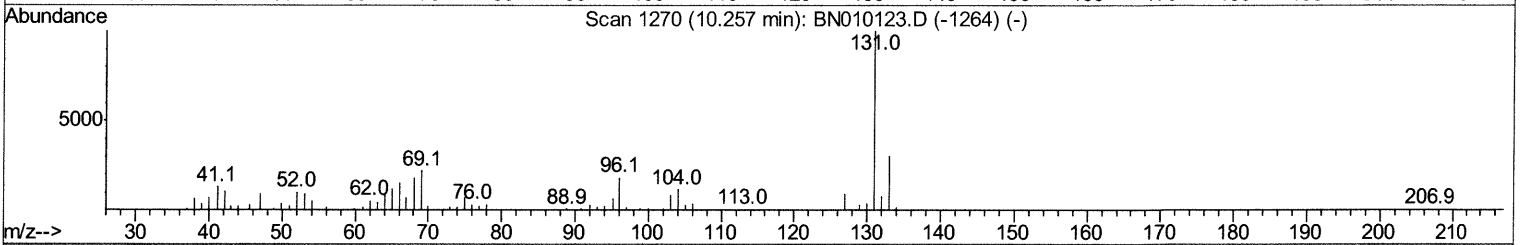
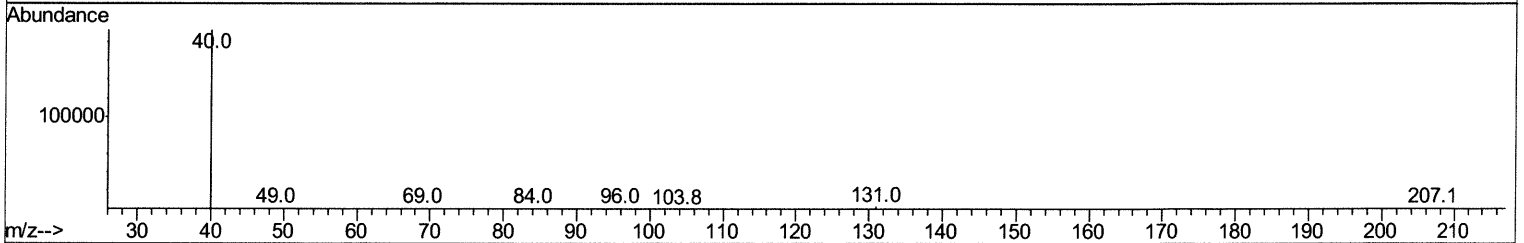
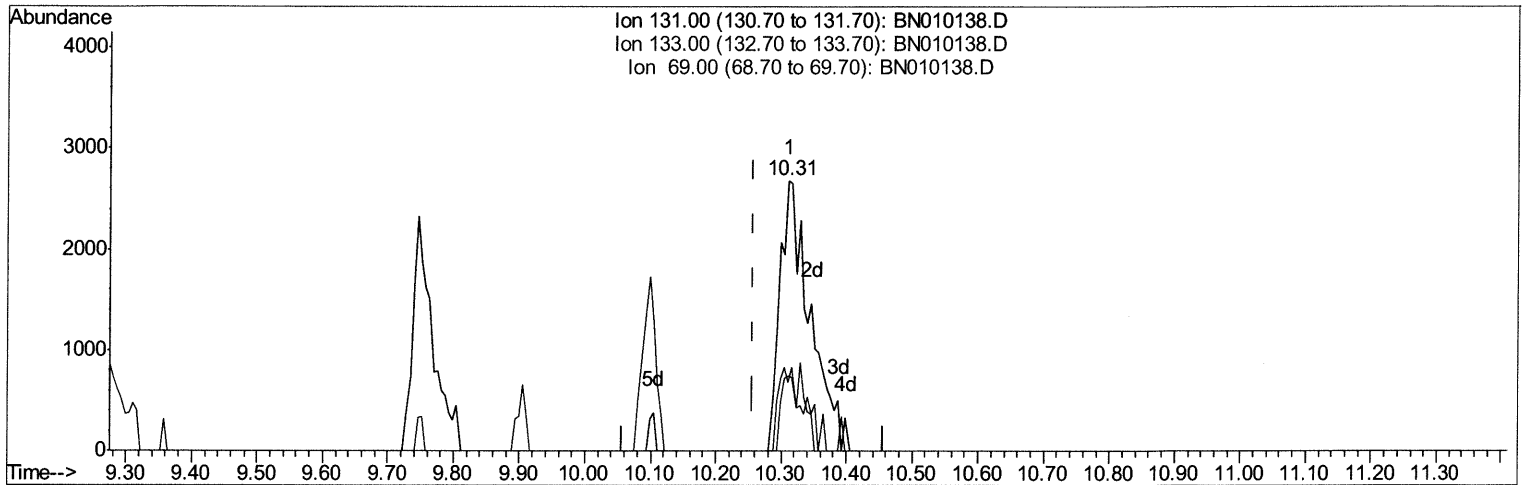
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TIC: BN010138.D

(29) 4-Chloroaniline-d4 (S)

10.310min (+0.053) 1.51ng/ul m *Ju 03/12/20*

response 8605

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	25.42#
69.00	22.10	27.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

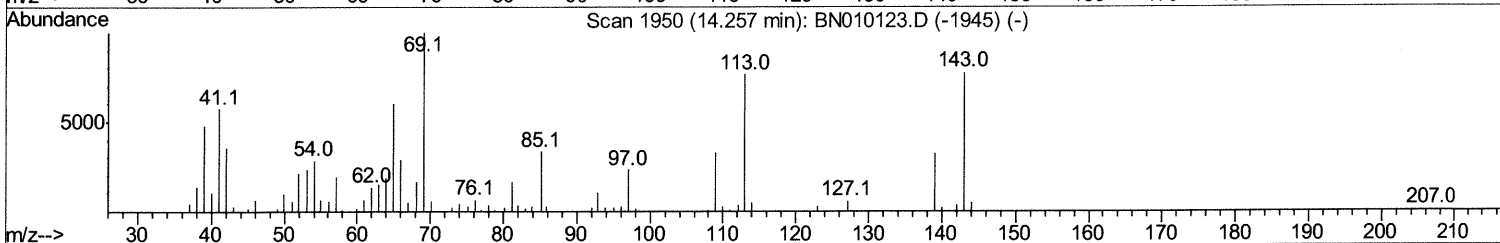
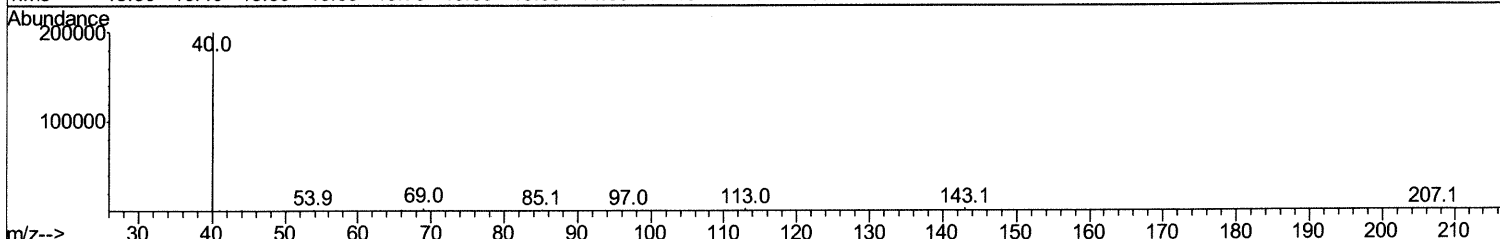
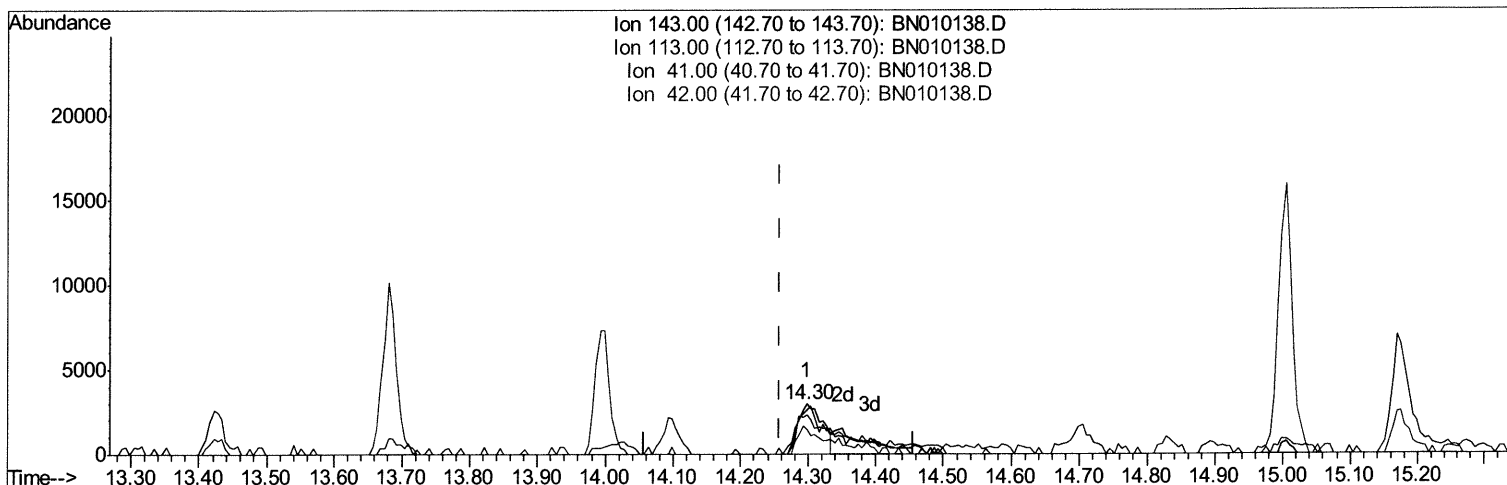
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TIC: BN010138.D

(52) 4-Nitrophenol-d4 (S)

14.299min (+0.041) 2.61ng/ul

response 7655

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	89.20
41.00	66.00	79.01
42.00	43.20	49.73

Quantitation Report (Qedit)

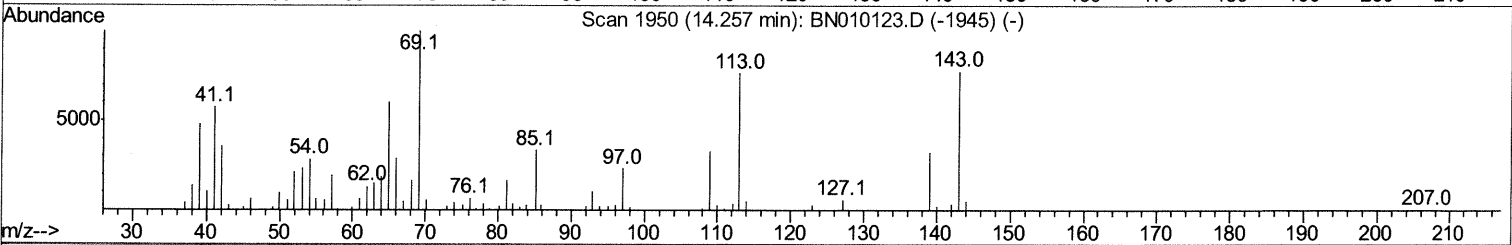
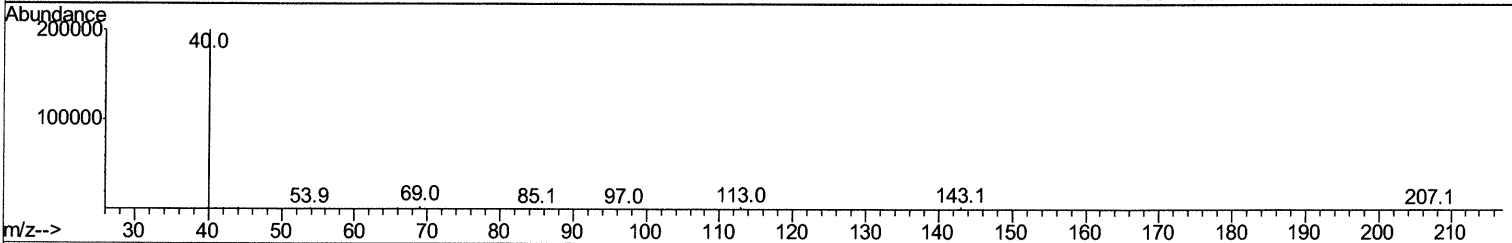
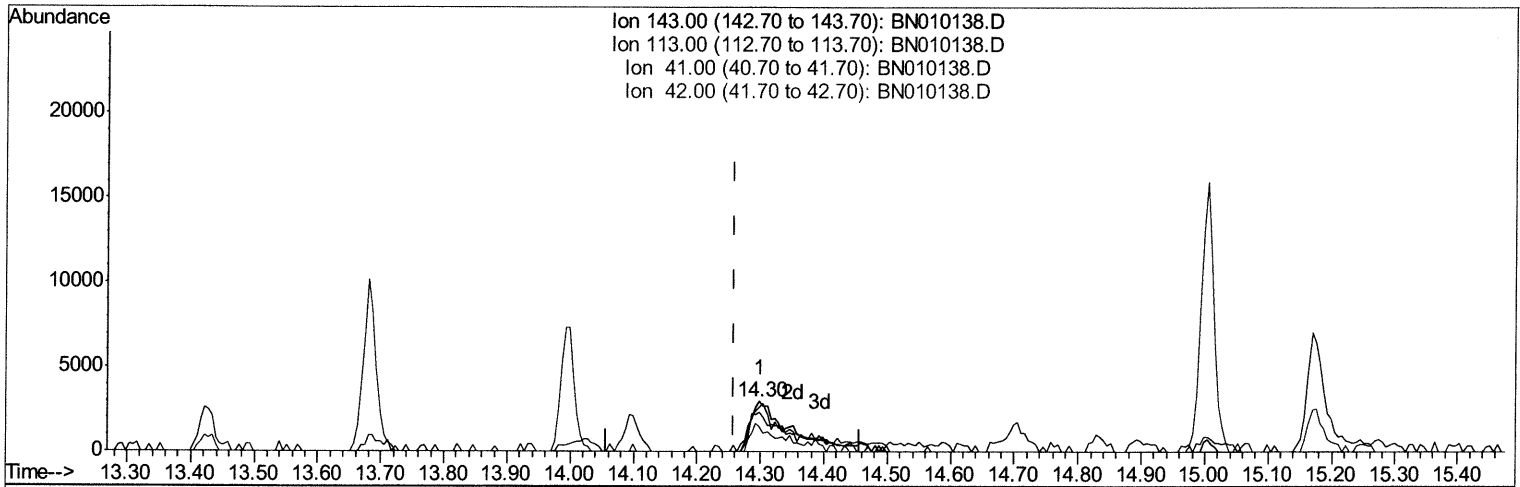
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Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BN010138.D

(52) 4-Nitrophenol-d4 (S)

14.299min (+0.041) 4.55ng/ul m *Ja 03/12/20*

response 13358

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	89.20
41.00	66.00	79.01
42.00	43.20	49.73

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	81575	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	328949	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	215382	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	460886	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	416152	20.00	ng/ul	0.00
86) Perylene-d12	23.07	264	473077	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	10907	5.50	ng/uL	0.00
5) Phenol-d5	6.57	99	37995	5.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	144913	30.26	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	131109	25.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	82060	14.87	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	84502	35.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	94185	35.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	151307	29.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	8605m >	1.51	ng/ul >	0.05
44) Dimethylphthalate-d6	13.43	166	586057	36.43	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	672817	35.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	13358m >	4.55	ng/ul >	0.04
58) Fluorene-d10	15.00	176	514366	37.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	78492	27.42	ng/ul	0.00
71) Anthracene-d10	16.86	188	826970	39.14	ng/ul	0.00
79) Pyrene-d10	19.17	212	898563	41.31	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	895154	37.89	ng/ul	0.00

Ja 03/12/20

Ja 03/12/20

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.48	163	32276	1.923	ng/ul	97

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