

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (QT Reviewed)

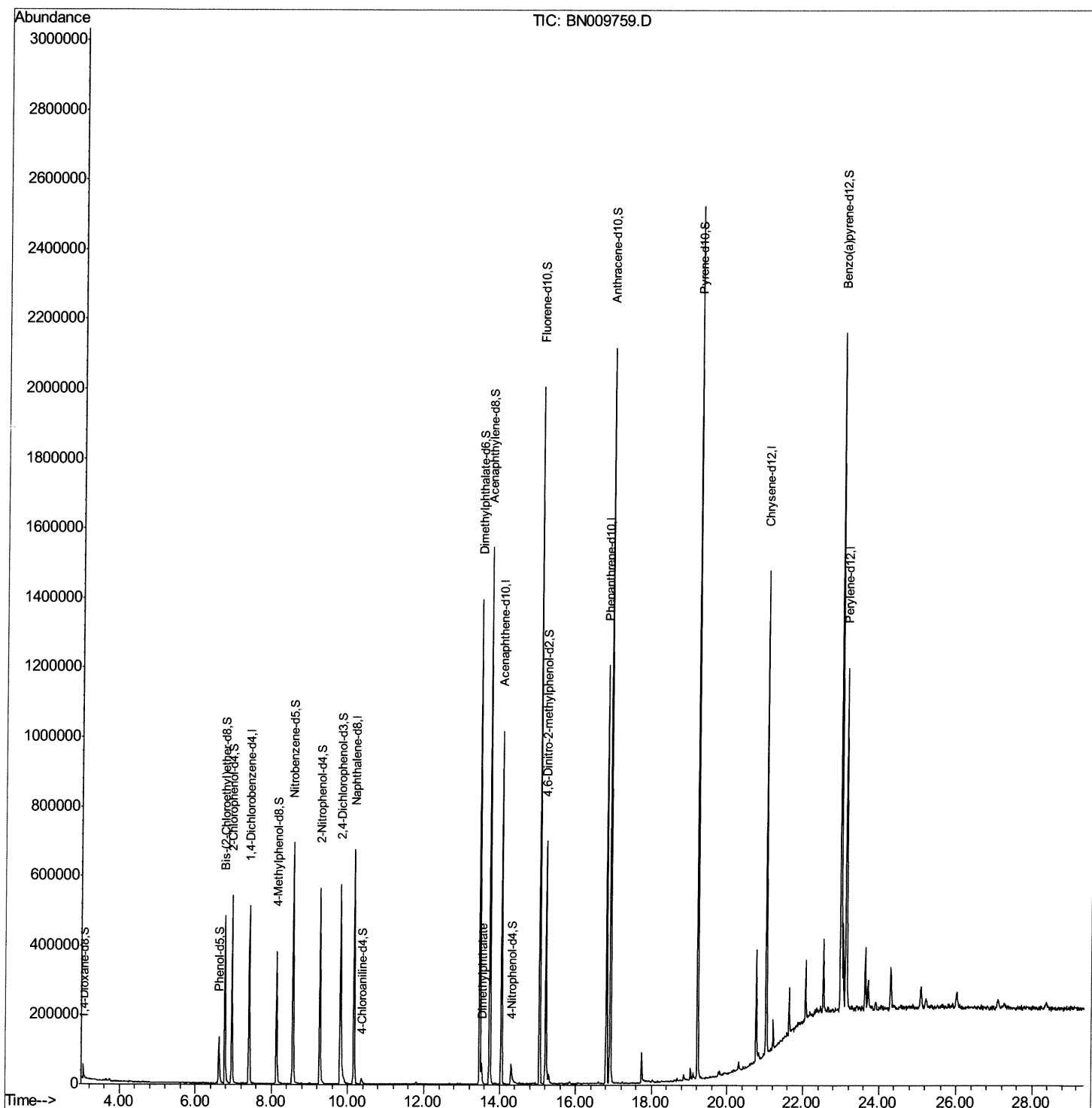
Data File : BN009759.D
Acq On : 19 Feb 2020 00:50
Operator : CG/JU
Sample : L1541-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD64

Manual Integrations
APPROVED

mohammad
2/20/2020 8:58:08 AM

Quant Time: Feb 19 04:30:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (Qedit)

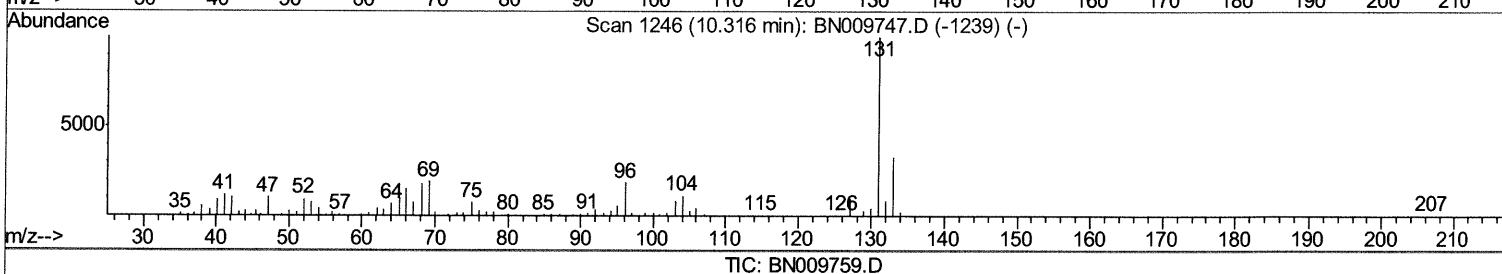
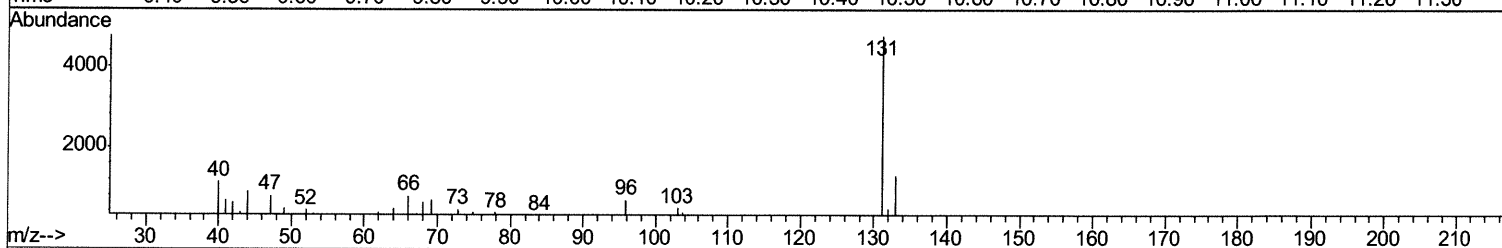
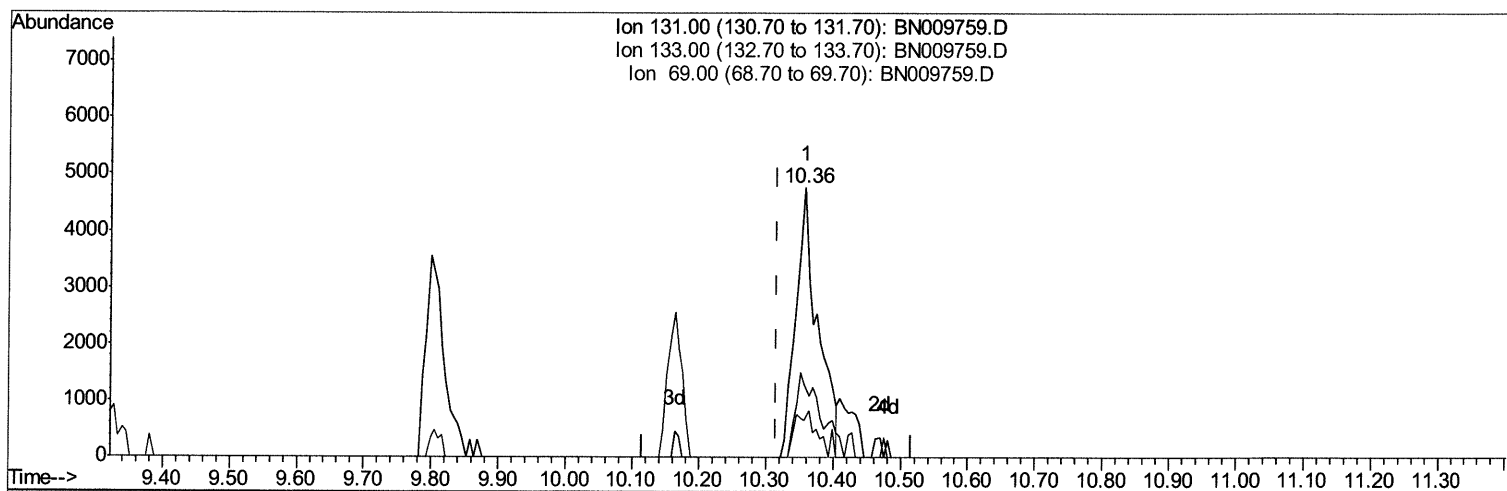
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(29) 4-Chloroaniline-d4 (S)

10.357min (+0.042) 1.26ng/ul

response 10739

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	27.00
69.00	22.10	13.86#
0.00	0.00	0.00

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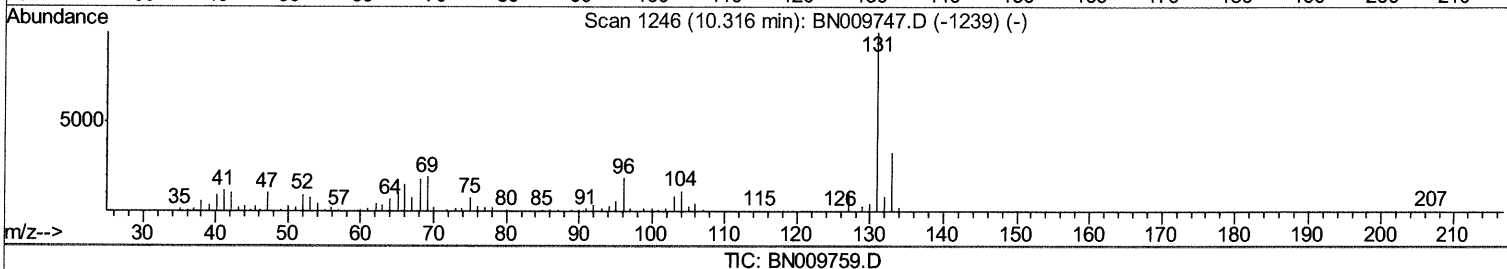
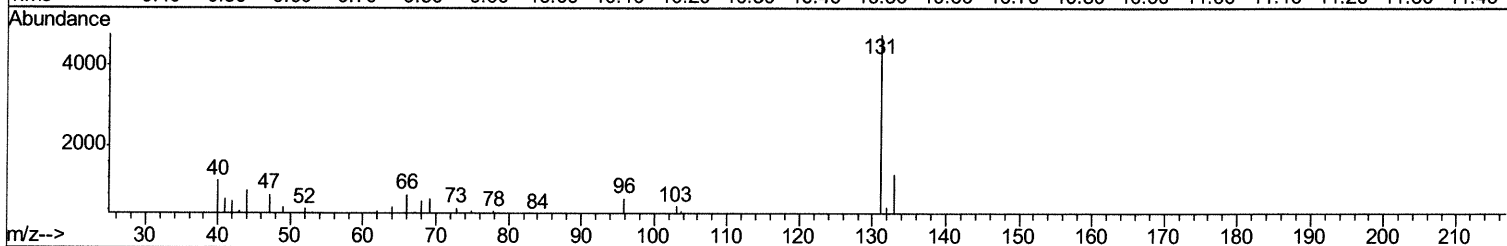
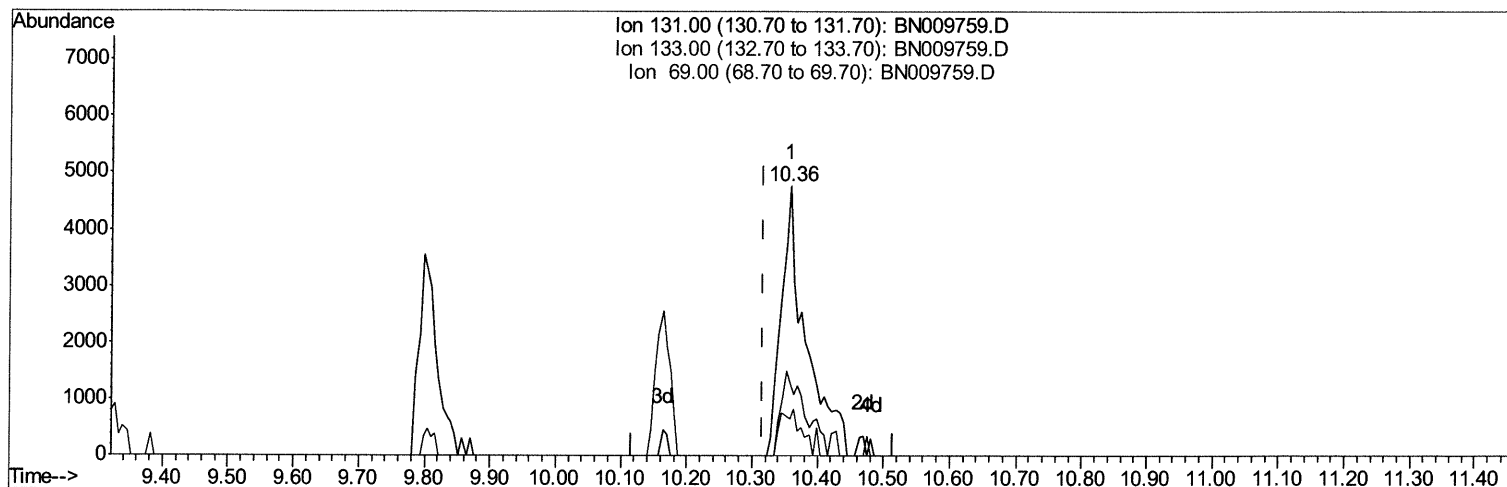
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(29) 4-Chloroaniline-d4 (S)

10.357min (+0.042) 1.46ng/ul m *TU 02/21/20*

response 12448

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	27.00
69.00	22.10	13.86#
0.00	0.00	0.00

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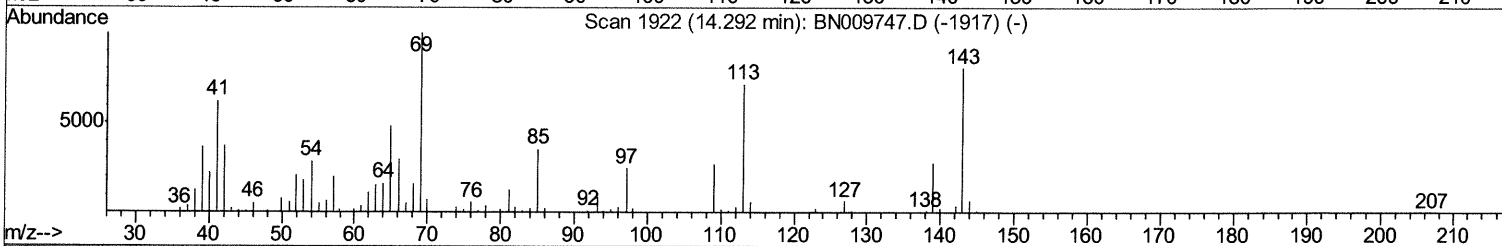
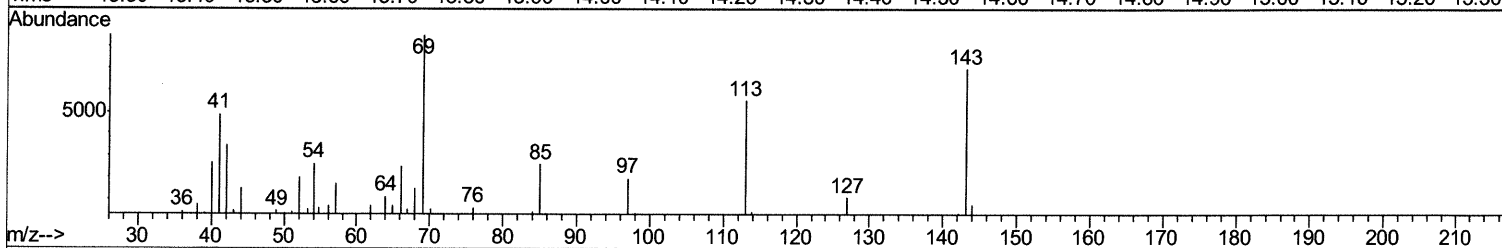
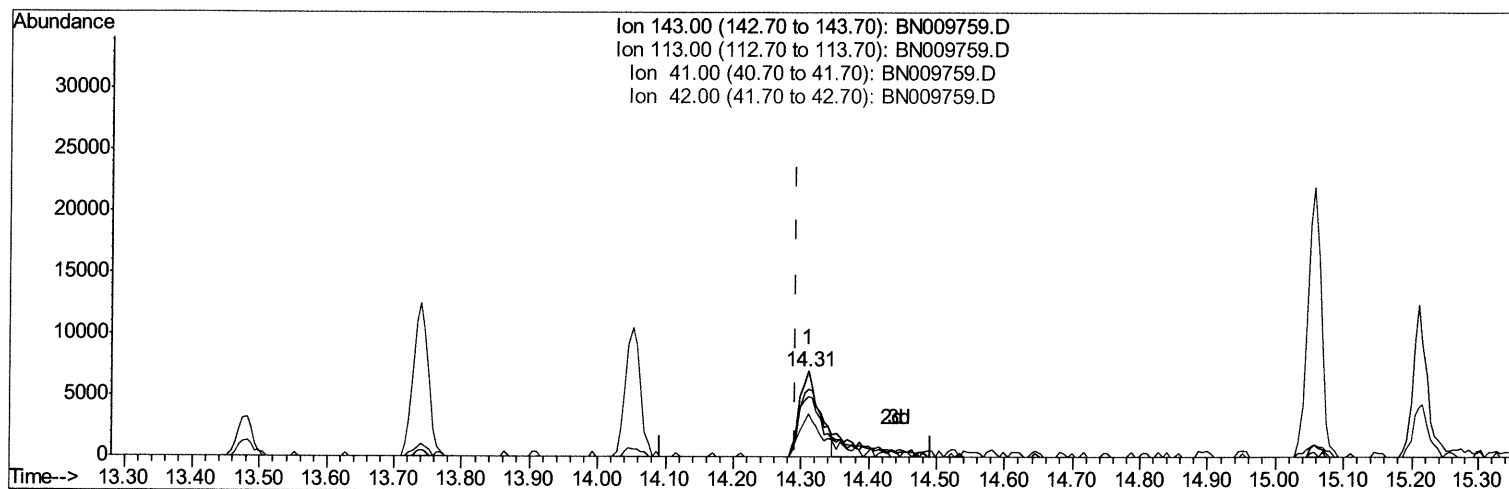
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TIC: BN009759.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.018) 3.49ng/ul

response 14526

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	78.94
41.00	66.00	69.76
42.00	43.20	49.81

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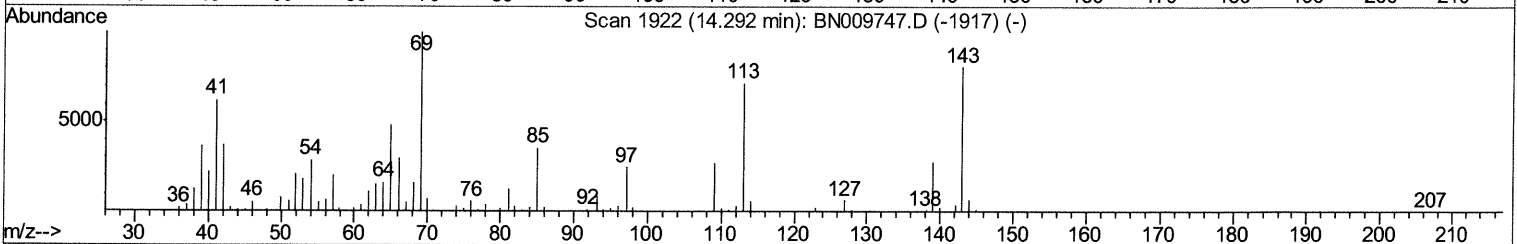
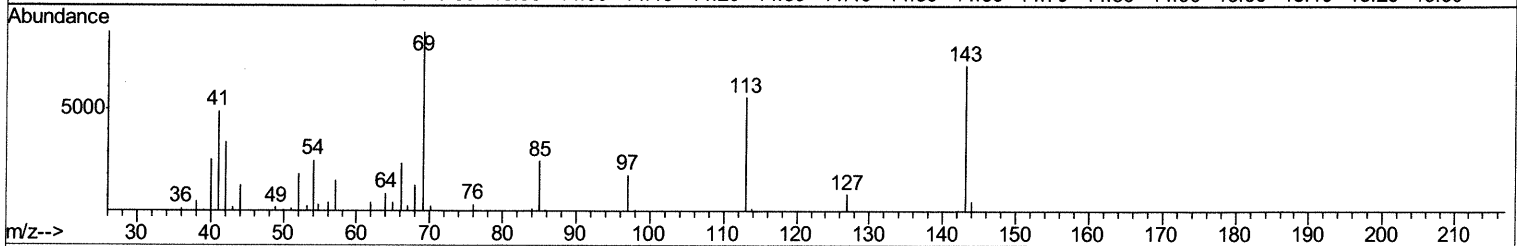
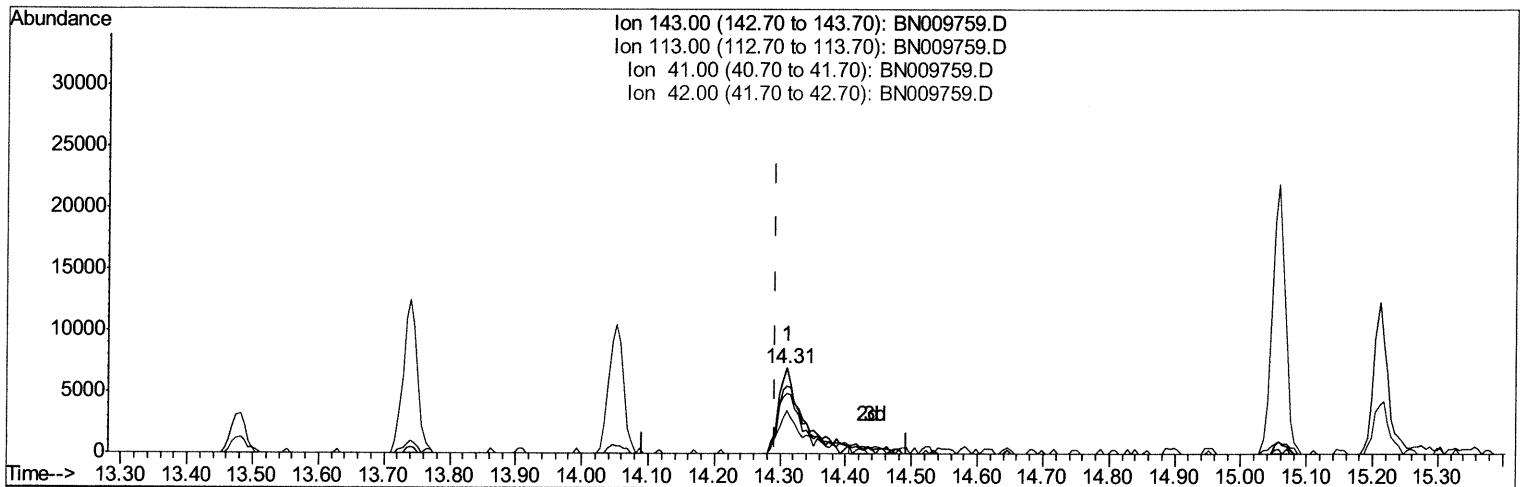
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Manual Integrations
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TIC: BN009759.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.018) 4.45ng/ul m *JU02/21/20*

response 18532

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	78.94
41.00	66.00	69.76
42.00	43.20	49.81

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	122555	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	493864	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	305071	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	657801	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	633738	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	651818	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	15224	5.11	ng/uL	0.00	
5) Phenol-d5	6.62	99	67166	6.44	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.77	67	228087	31.71	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.96	132	196982	25.10	ng/ul	0.00	
13) 4-Methylphenol-d8	8.13	113	124369	15.00	ng/ul	0.00	
19) Nitrobenzene-d5	8.56	128	122056	33.78	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.27	143	134028	33.91	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.80	165	223982	29.48	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.36	131	12448m >	1.46	ng/ul >	0.04	Ja 2/2/20
44) Dimethylphthalate-d6	13.48	166	828506	36.36	ng/ul	0.00	
47) Acenaphthylene-d8	13.74	160	954827	35.58	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.31	143	18532m >	4.45	ng/ul >	0.02	Ja 2/2/20
58) Fluorene-d10	15.06	176	713698	36.28	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.21	200	111736	27.34	ng/ul	0.00	
71) Anthracene-d10	16.91	188	1135699	37.66	ng/ul	0.00	
79) Pyrene-d10	19.22	212	1241465	37.48	ng/ul	0.00	
90) Benzo(a)pyrene-d12	23.00	264	1266901	38.92	ng/ul	0.00	

Target Compounds					Qvalue
45) Dimethylphthalate	13.53	163	33173	1.395 ng/ul	99

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