

Quantitation Report (QT Reviewed)

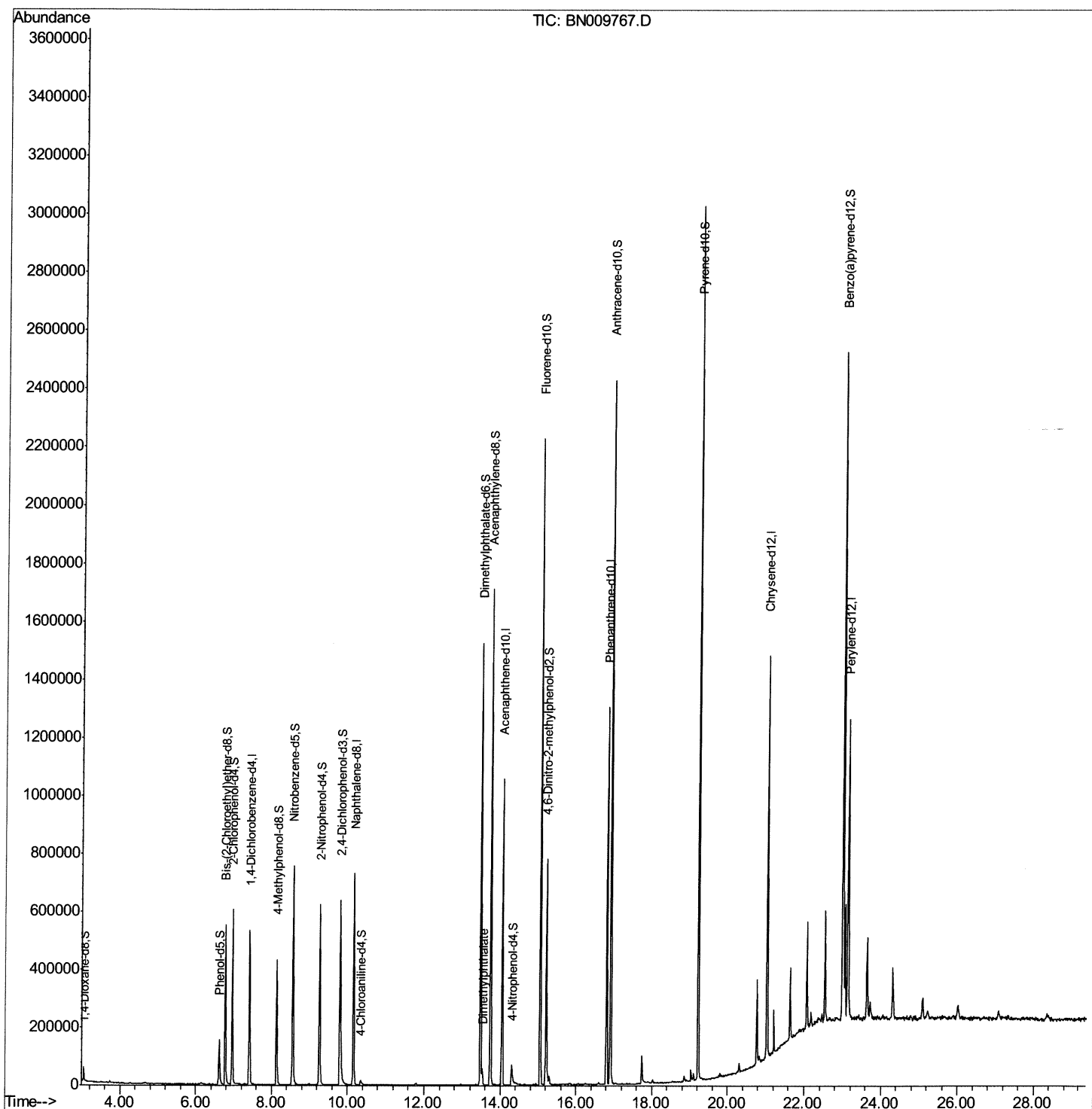
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN021820\
Data File : BN009767.D
Acq On : 19 Feb 2020 06:12
Operator : CG/JU
Sample : L1555-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD80

Manual Integrations
APPROVED

mohammad
2/20/2020 8:58:26 AM

Quant Time: Feb 19 08:24:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 04:46:48 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

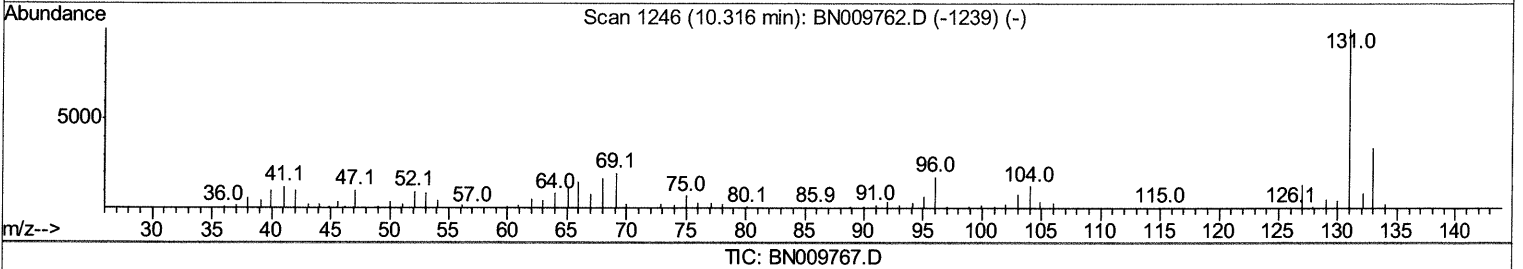
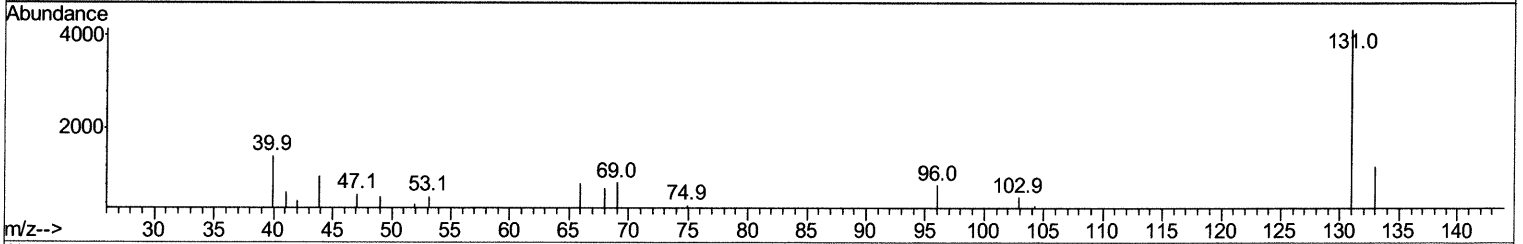
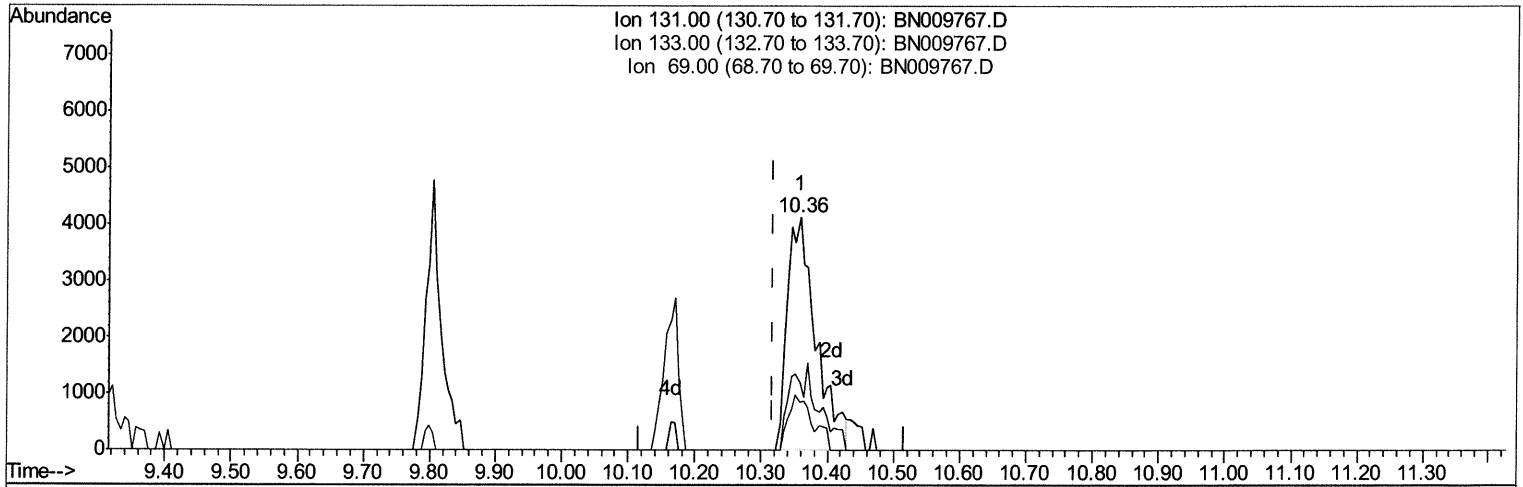
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(29) 4-Chloroaniline-d4 (S)

10.357min (+0.041) 1.38ng/ul m JU 02/21/20

response 12437

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.19
69.00	22.10	20.72
0.00	0.00	0.00

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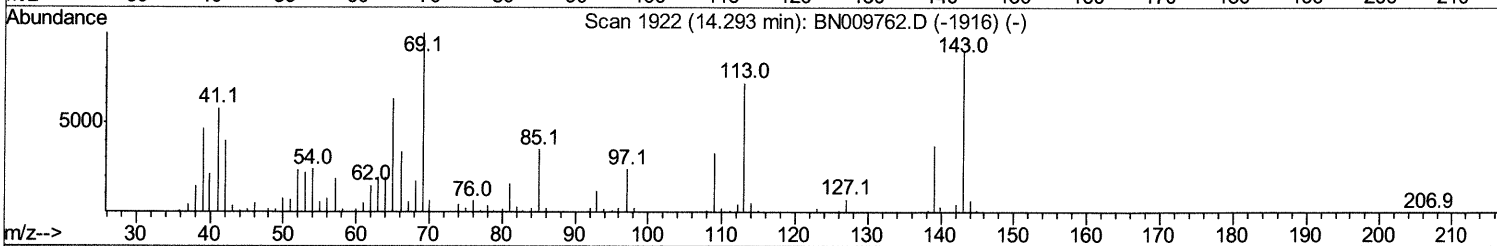
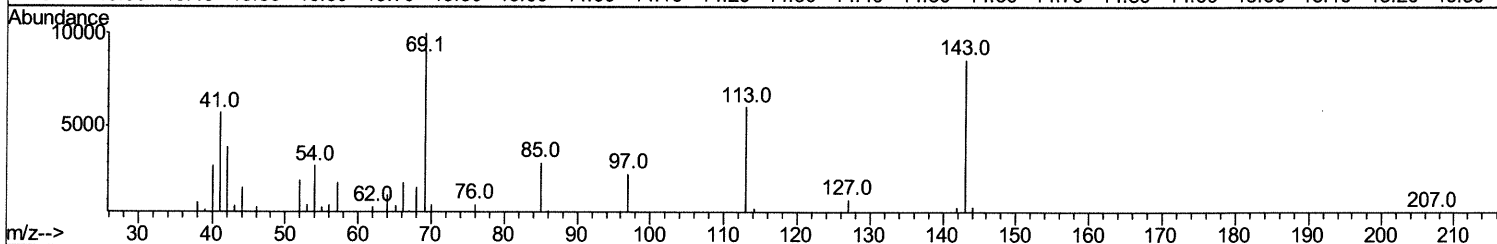
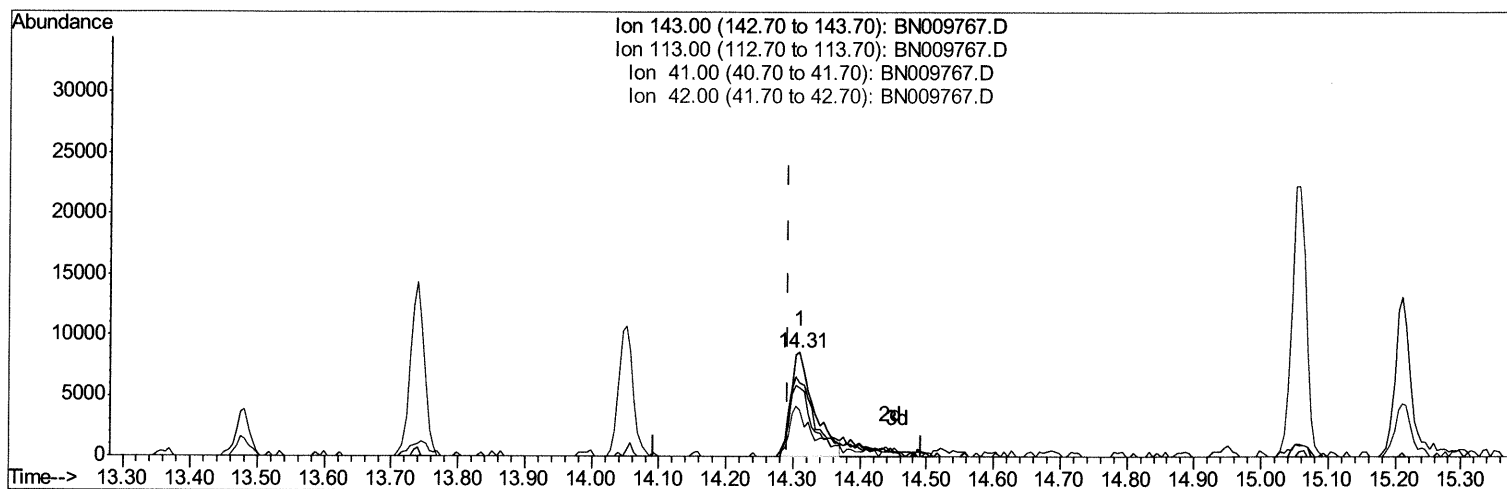
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TIC: BN009767.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.018) 4.74ng/ul

response 21003

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	70.31
41.00	66.00	66.47
42.00	43.20	45.03

Quantitation Report (Qedit)

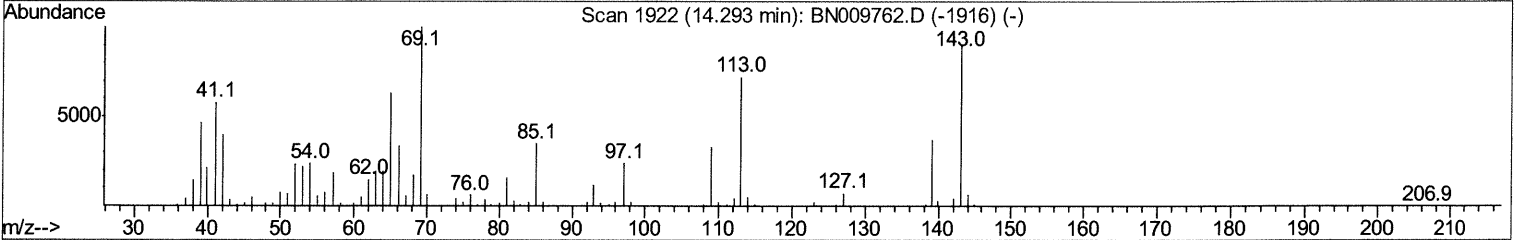
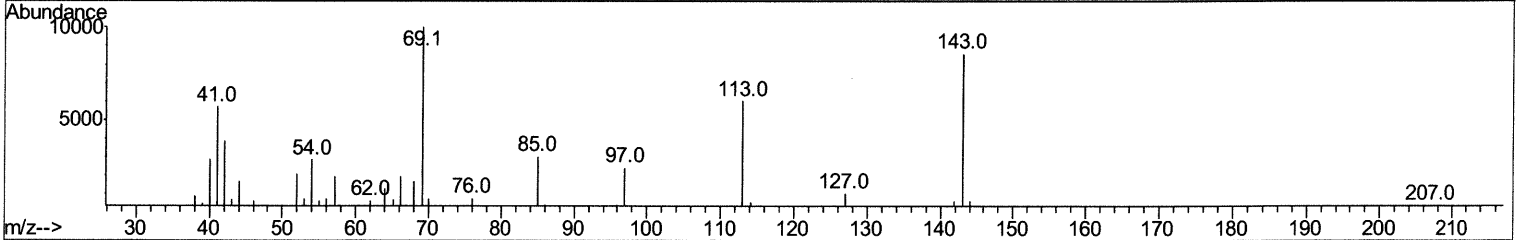
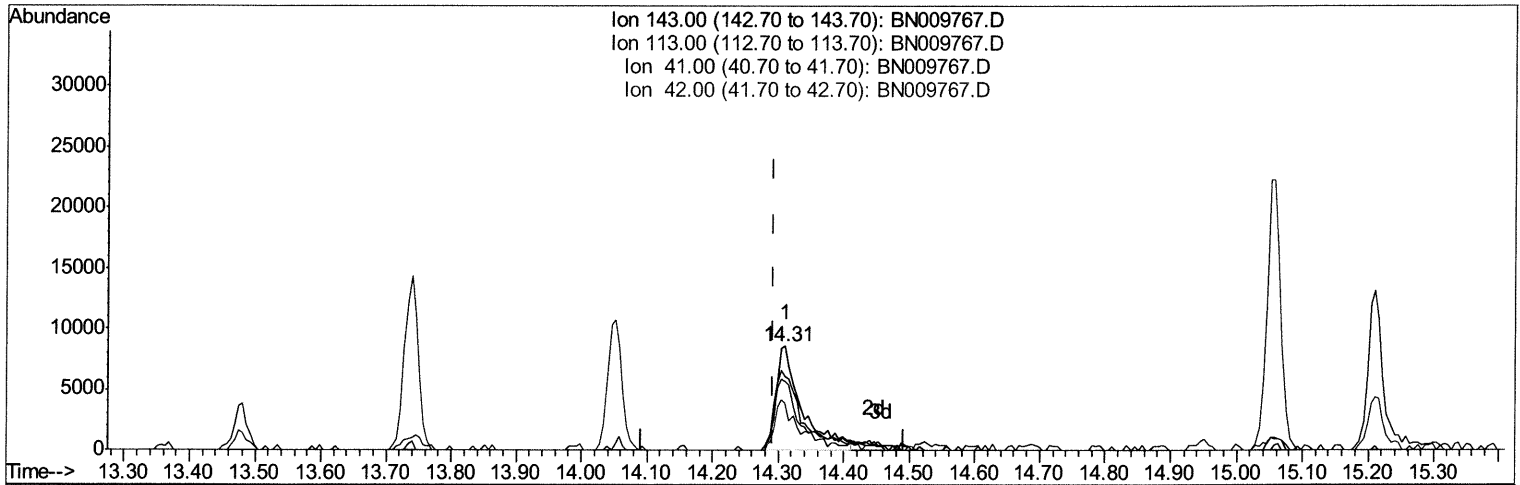
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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
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Manual Integrations
 APPROVED

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TIC: BN009767.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.018) 5.35ng/ul m *JU 02/21/20*

response 23703

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	70.31
41.00	66.00	66.47
42.00	43.20	45.03

Quantitation Report (Qedit)

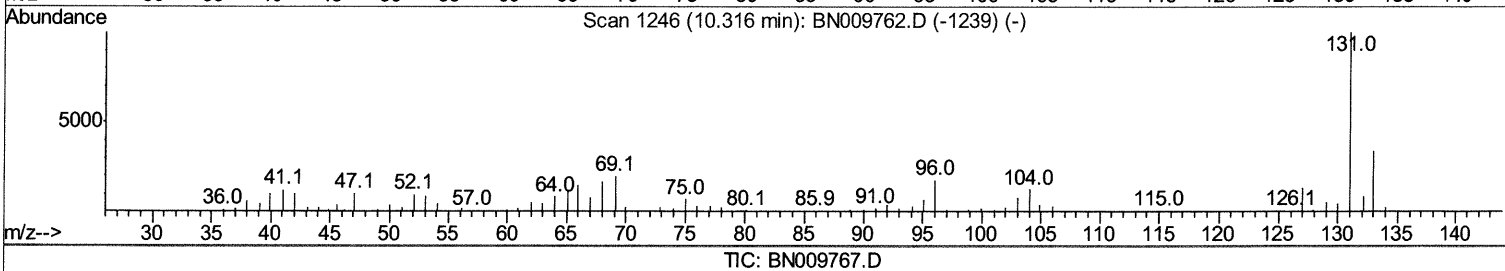
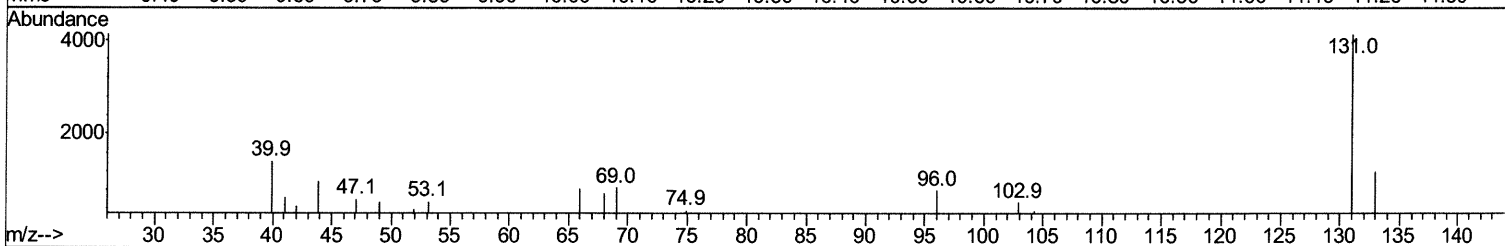
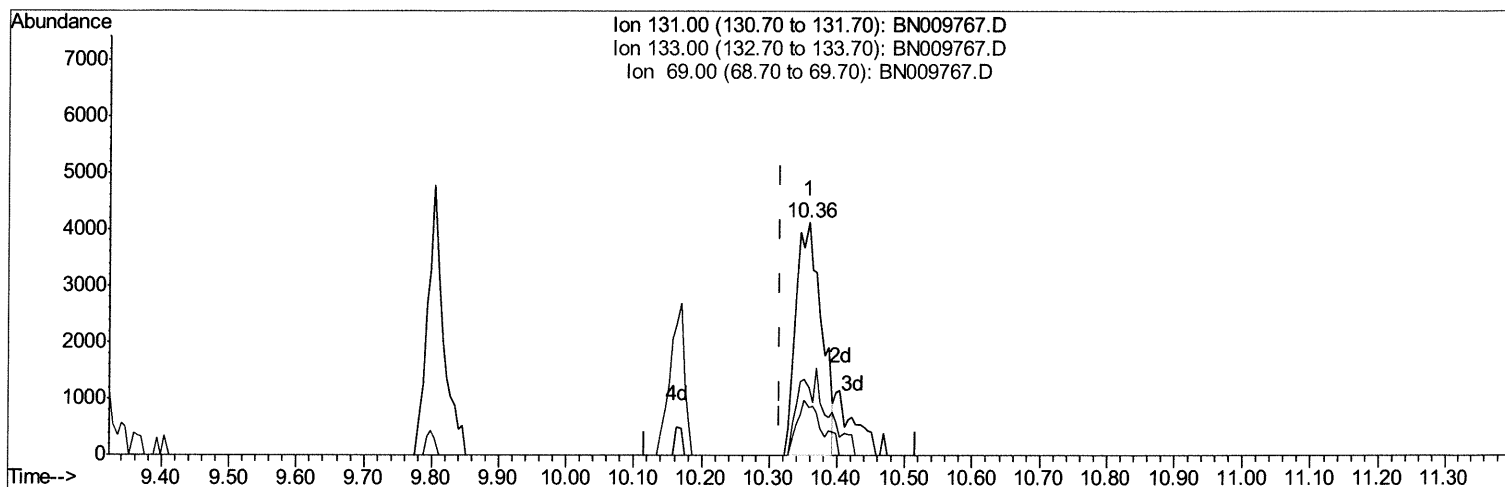
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(29) 4-Chloroaniline-d4 (S)

10.357min (+0.041) 1.20ng/ul

response 10808

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.19
69.00	22.10	20.72
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	129252	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	521686	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	324503	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	684685	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	646290	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	666010	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	17897	5.69	ng/uL	0.00	
5) Phenol-d5	6.62	99	76397	6.95	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.77	67	253961	33.47	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.95	132	232149	28.05	ng/ul	0.00	
13) 4-Methylphenol-d8	8.13	113	145643	16.65	ng/ul	0.00	
19) Nitrobenzene-d5	8.56	128	140631	36.85	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.27	143	152746	36.58	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.80	165	251955	31.39	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.36	131	12437m >	1.38	ng/ul >	0.04	JU 02/21/20
44) Dimethylphthalate-d6	13.48	166	936939	38.66	ng/ul	0.00	
47) Acenaphthylene-d8	13.74	160	1083948	37.97	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.31	143	23703m >	5.35	ng/ul >	0.02	JU 02/21/20
58) Fluorene-d10	15.06	176	815489	38.97	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.21	200	136368	32.06	ng/ul	0.00	
71) Anthracene-d10	16.91	188	1314830	41.89	ng/ul	0.00	
79) Pyrene-d10	19.22	212	1440814	42.65	ng/ul	0.00	
90) Benzo(a)pyrene-d12	23.00	264	1427079	42.91	ng/ul	0.00	

Target Compounds				Ovalue	
45) Dimethylphthalate	13.53	163	33734	1.334 ng/ul#	96

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