

Quantitation Report (QT Reviewed)

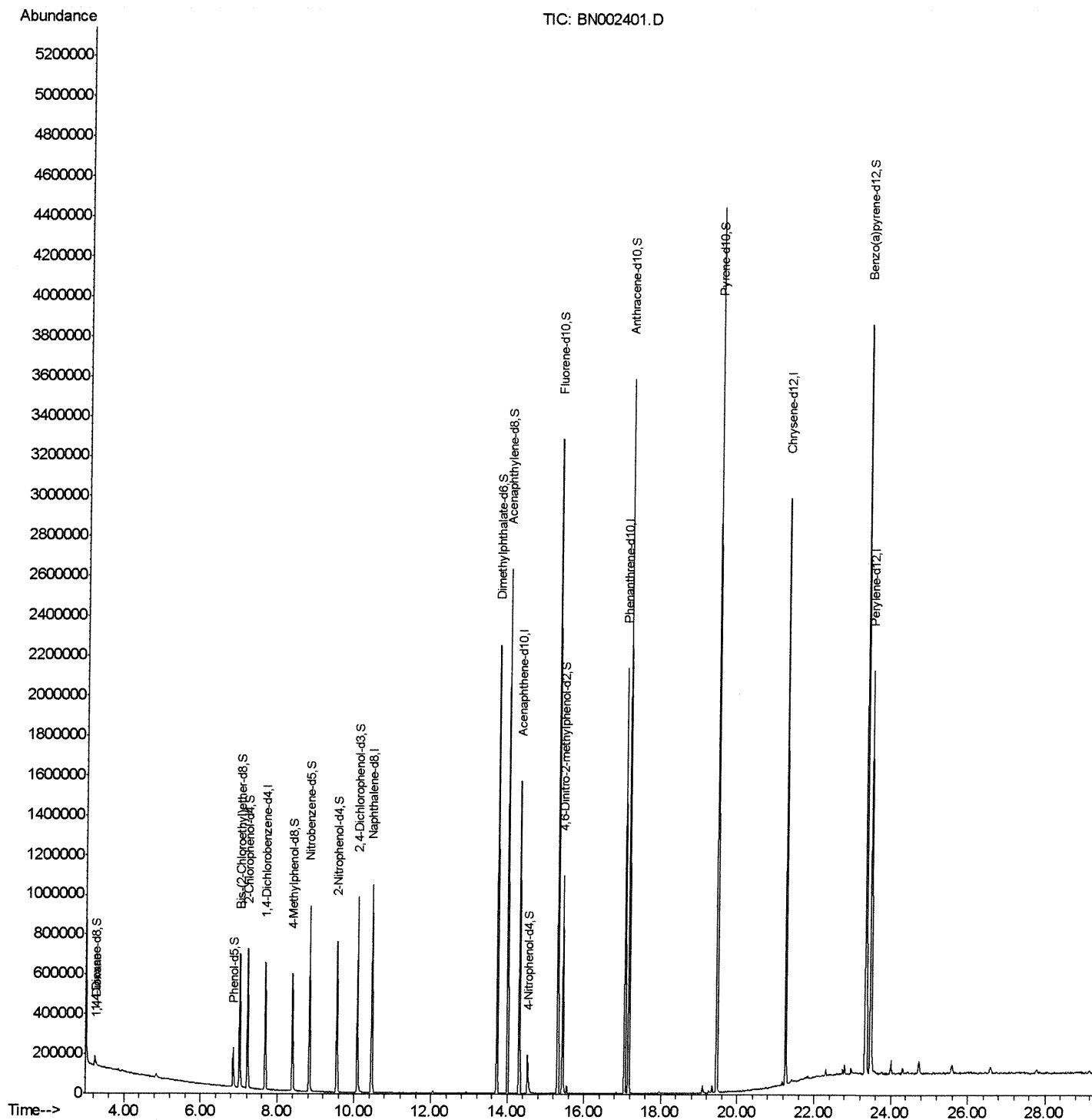
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
Data File : BN002401.D
Acq On : 18 Aug 2018 04:33
Operator : JU/SJ
Sample : J4491-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0300

Manual Integrations
APPROVED

Sohil
8/20/2018 4:14:21 PM

Quant Time: Aug 18 07:00:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 18 04:58:06 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

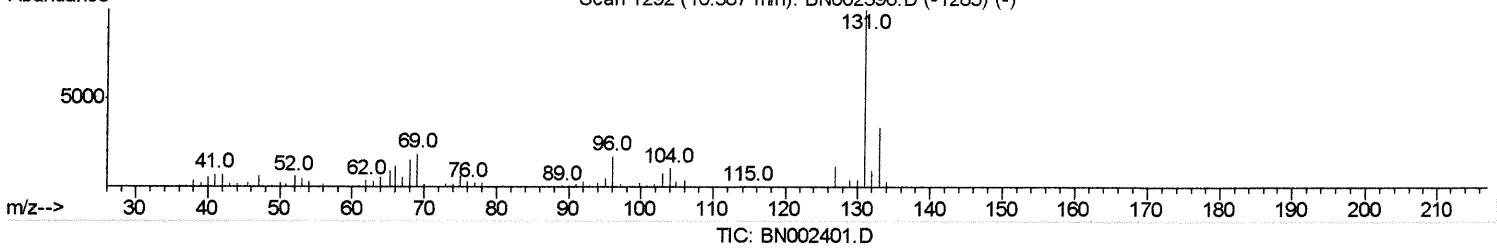
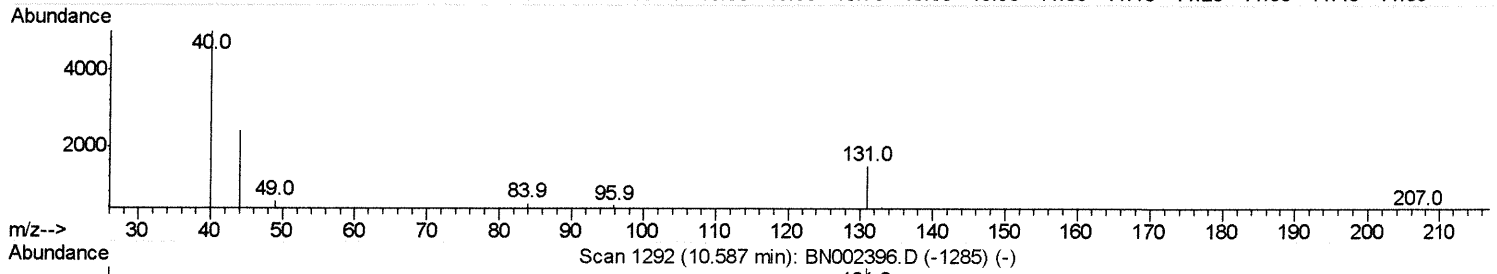
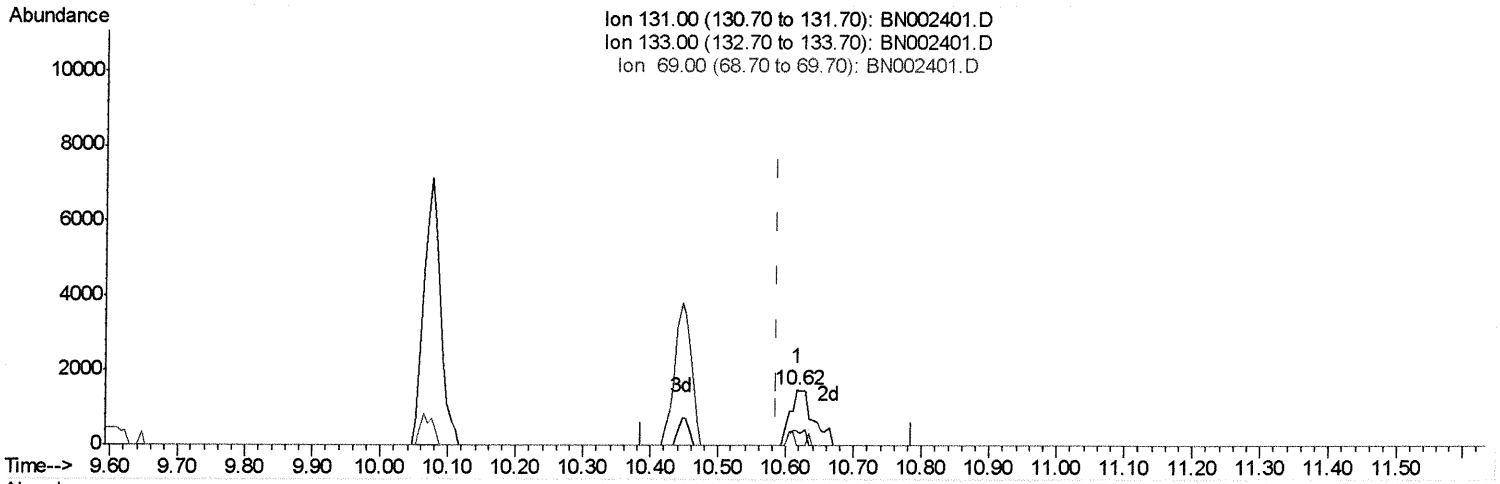
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(29) 4-Chloroaniline-d4 (S)
 10.616min (+0.029) 0.19ng/ul
 response 2572

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	25.64#
69.00	16.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

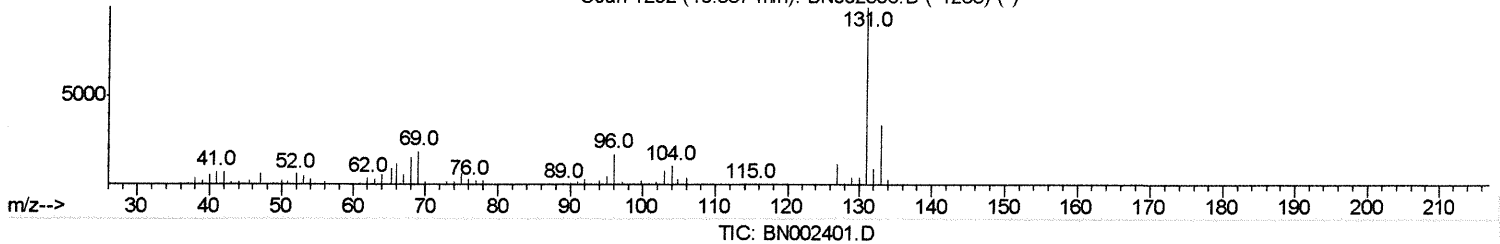
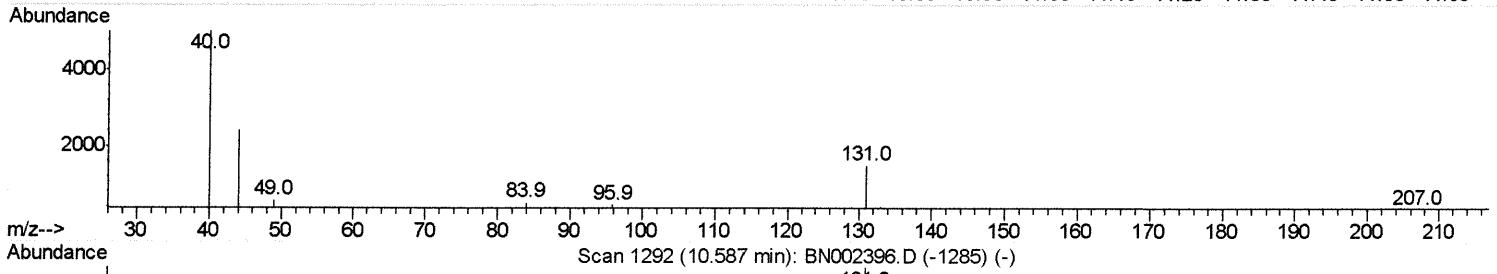
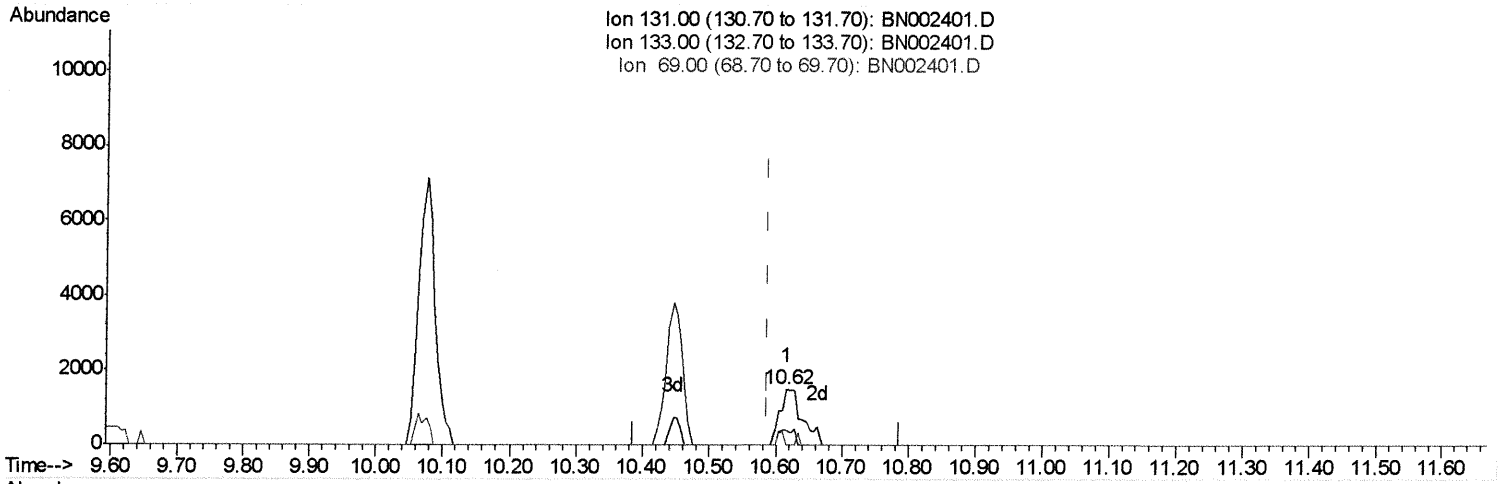
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(29) 4-Chloroaniline-d4 (S)

10.616min (+0.029) 0.25ng/ul m

SJ 8/20/18

response 3479

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	25.64#
69.00	16.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

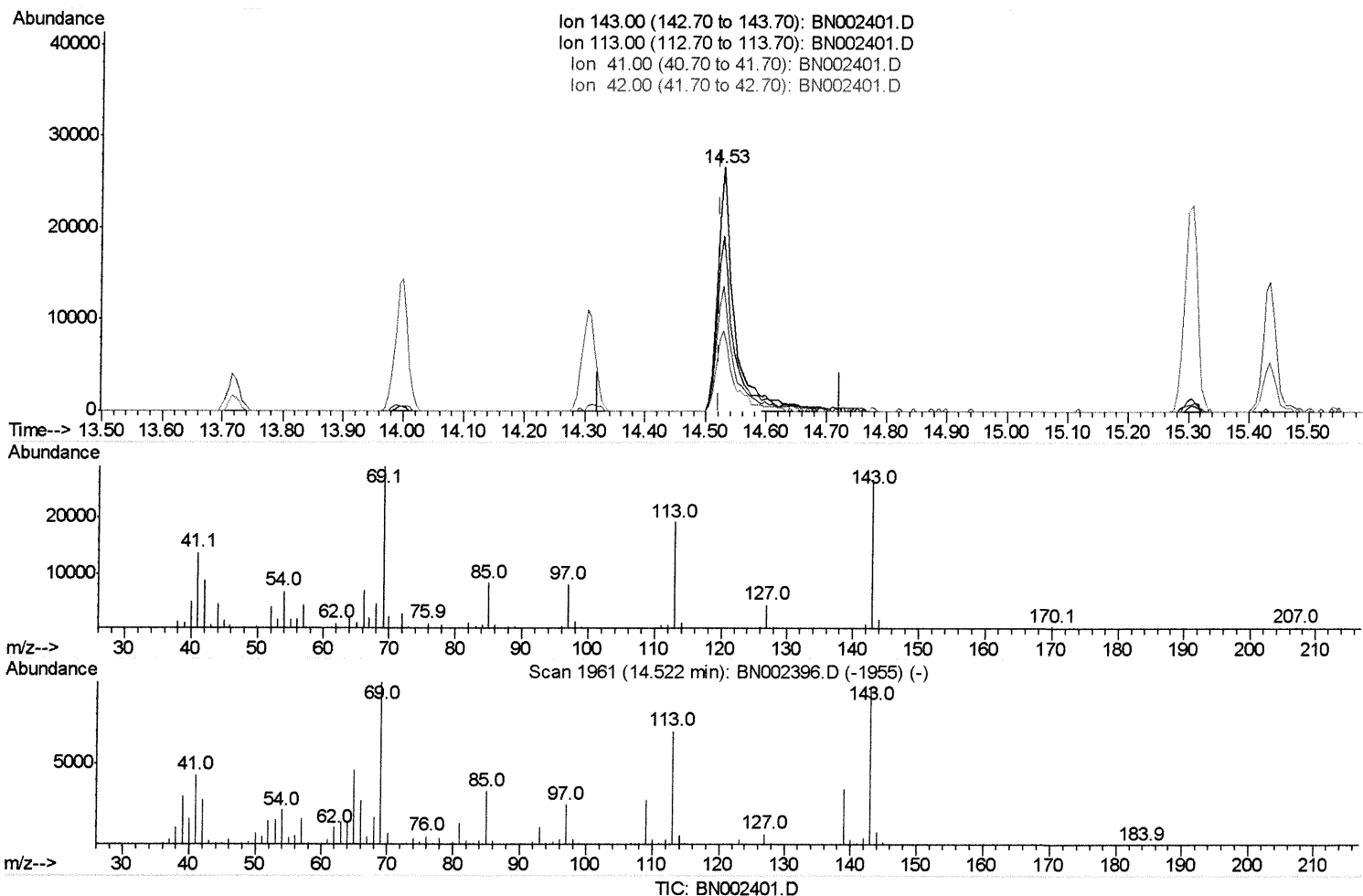
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 Operator : JU/SJ
 Sample : J4491-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0300

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(51) 4-Nitrophenol-d4 (S)
 14.527min (+0.005) 5.75ng/ul
 response 47011

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.97
41.00	28.80	51.55#
42.00	19.10	33.01#

Quantitation Report (Qedit)

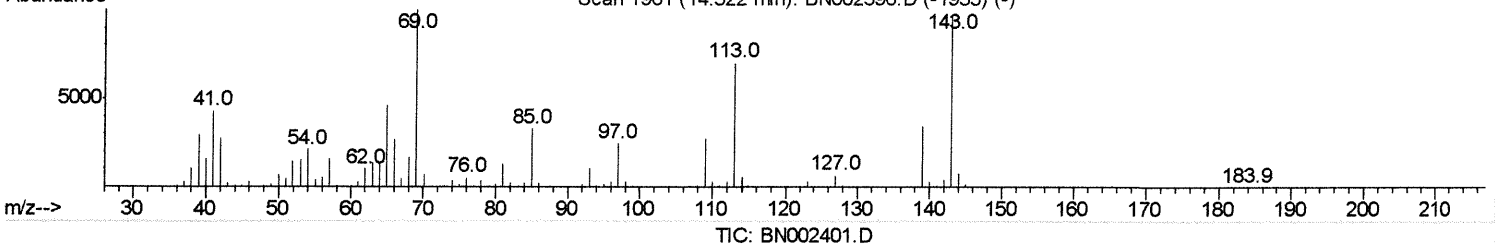
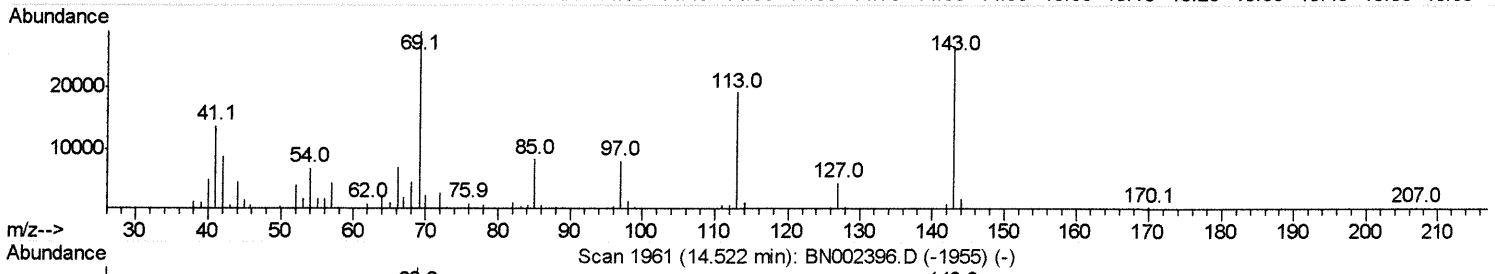
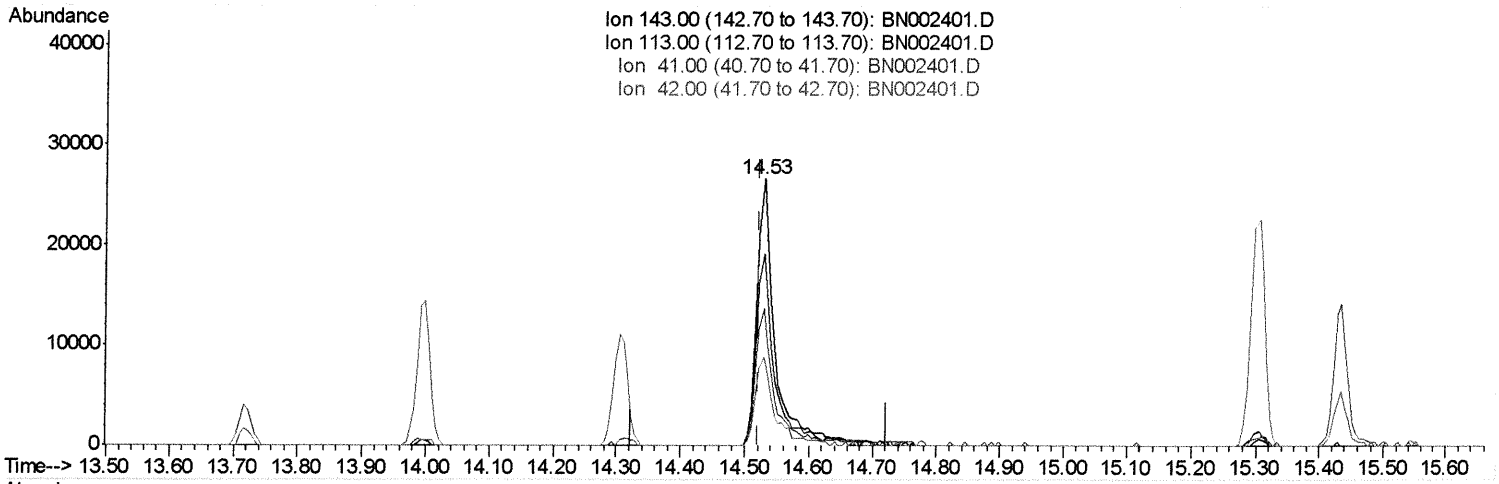
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Instrument :
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(51) 4-Nitrophenol-d4 (S)

14.527min (+0.005) 6.26ng/ul m

SJ 8/20/18

response 51141

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.97
41.00	28.80	51.55#
42.00	19.10	33.01#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	169641	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	827263	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	521475	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1202424	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1344172	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1428809	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	23132	6.44	ng/uL	0.00
5) Phenol-d5	6.86	99	121621	7.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	319982	32.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	319495	26.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	229675	18.47	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	216851	32.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	238330	34.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	379931	29.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	3479m	0.25	ng/ul	0.03
43) Dimethylphthalate-d6	13.72	166	1461224	33.80	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1830149	34.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	51141m	6.26	ng/ul	0.00
57) Fluorene-d10	15.30	176	1267262	33.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	218625	28.56	ng/ul	0.00
70) Anthracene-d10	17.15	188	2010388	35.00	ng/ul	0.00
78) Pyrene-d10	19.46	212	2249437	34.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2451092	32.81	ng/ul	0.00

5/8/20/18
5/8/20/18

Target Compounds					Ovalue
2) 1,4-Dioxane	3.28	88	7956	2.069 ng/uL	93

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