

Quantitation Report (QT Reviewed)

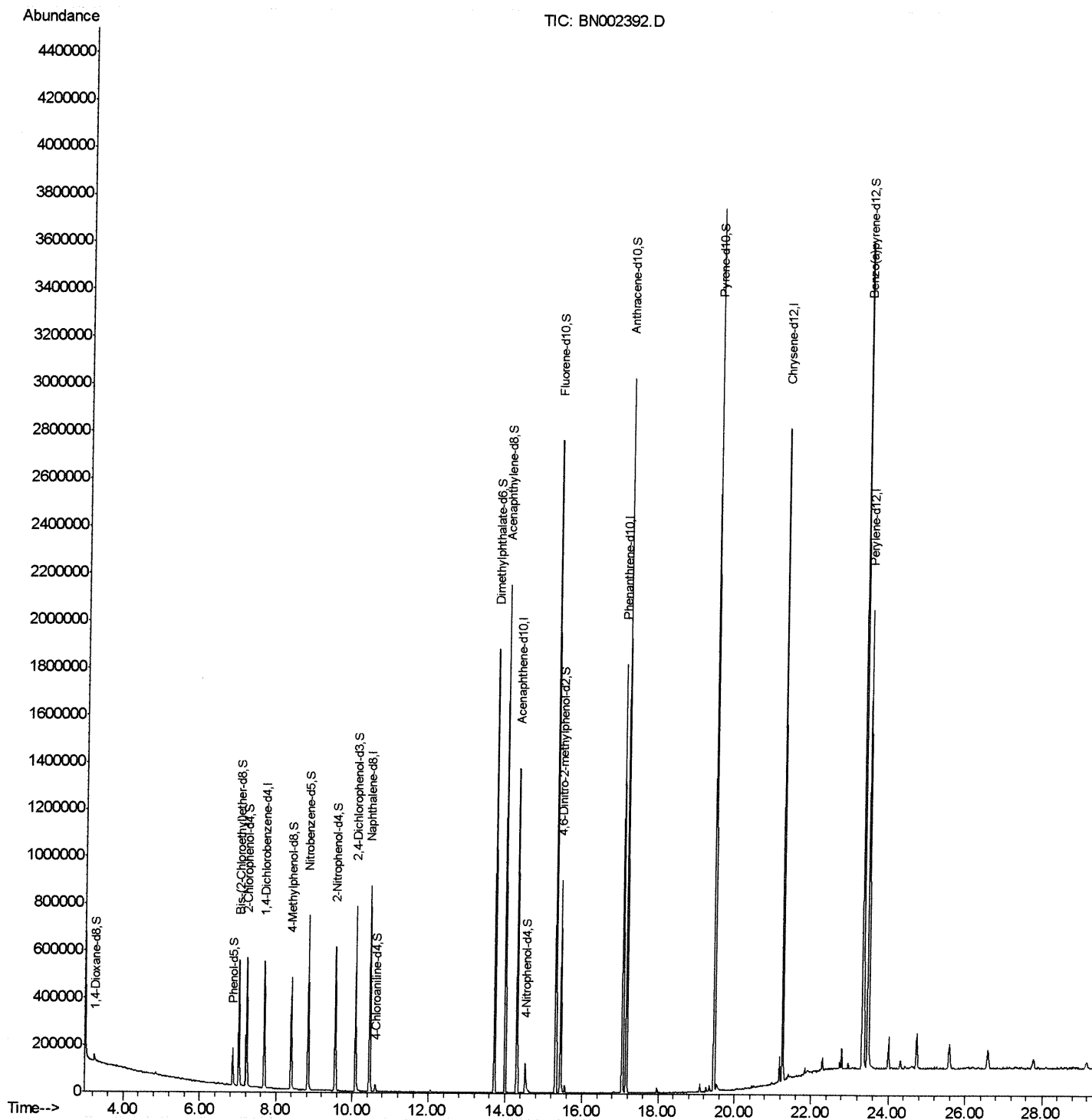
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002392.D
 Acq On : 17 Aug 2018 23:12
 Operator : JU/SJ
 Sample : J4490-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C02Z6

Manual Integrations
 APPROVED

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

Quant Time: Aug 18 04:38:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 03:20:23 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

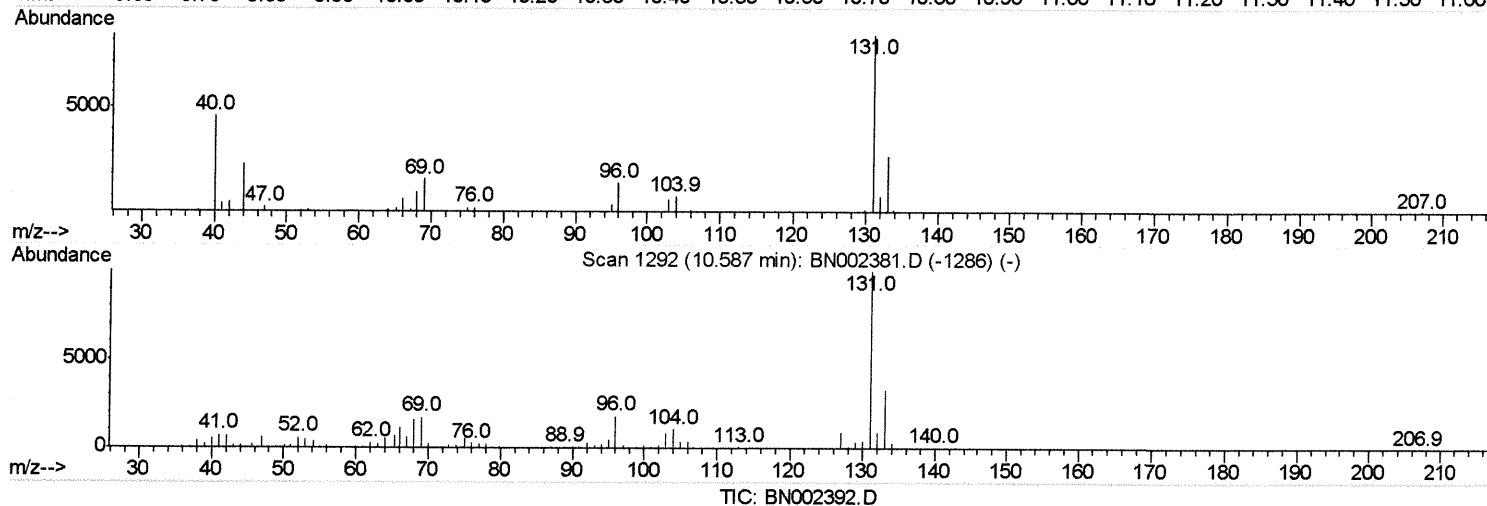
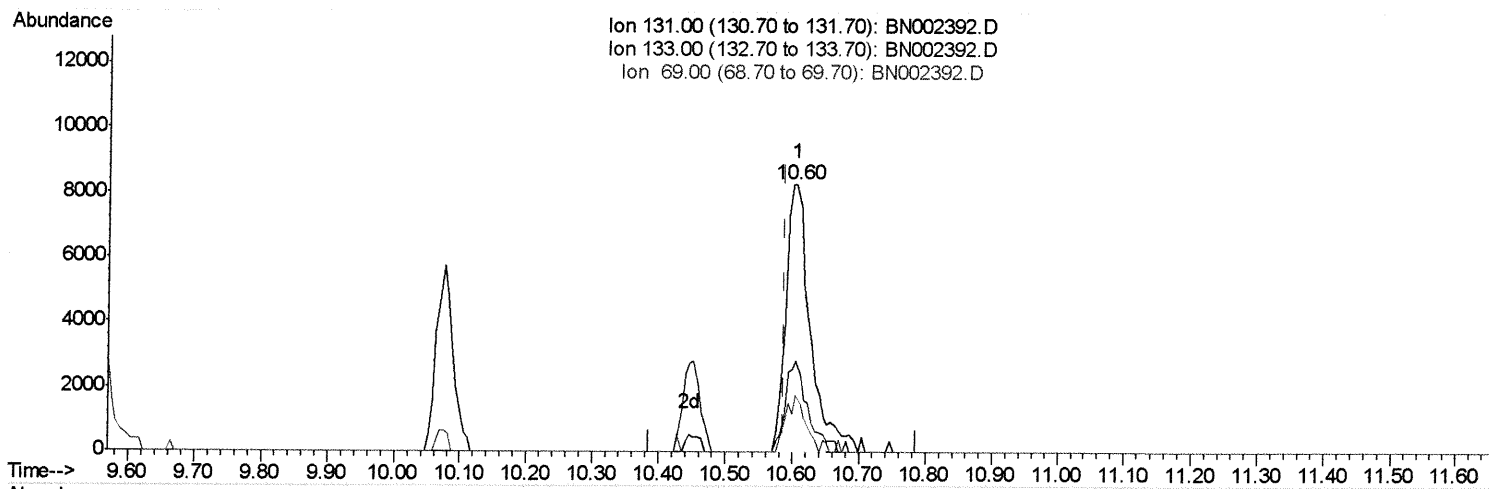
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(29) 4-Chloroaniline-d4 (S)

10.604min (+0.018) 1.69ng/ul

response 19841

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	33.98
69.00	16.20	21.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

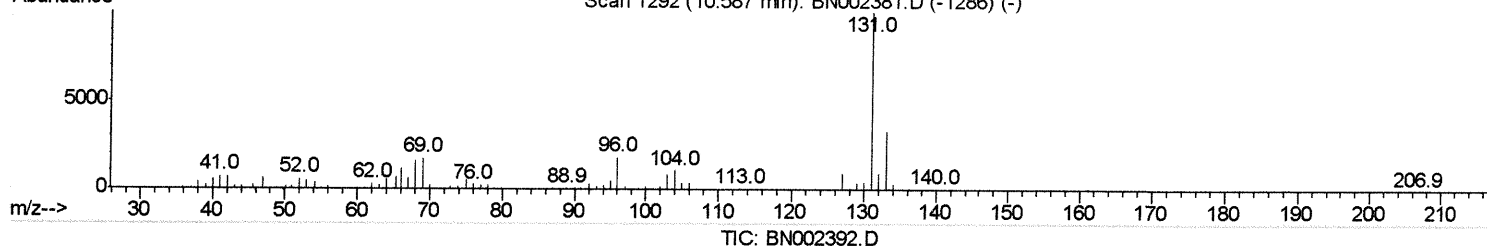
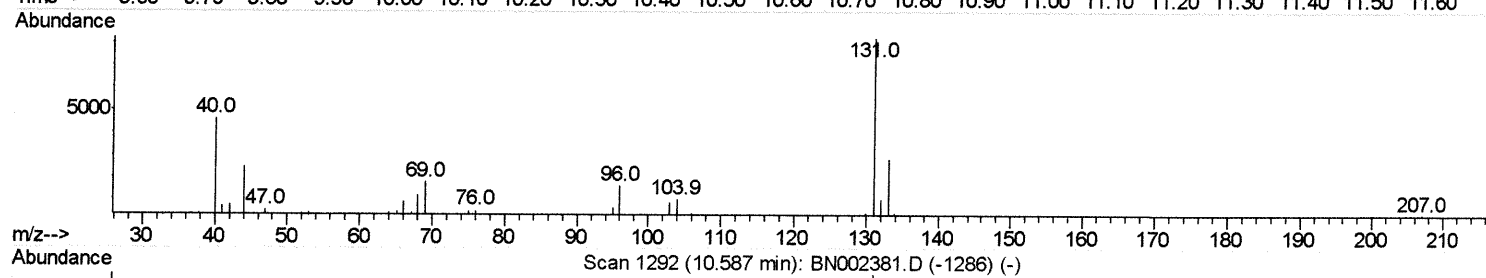
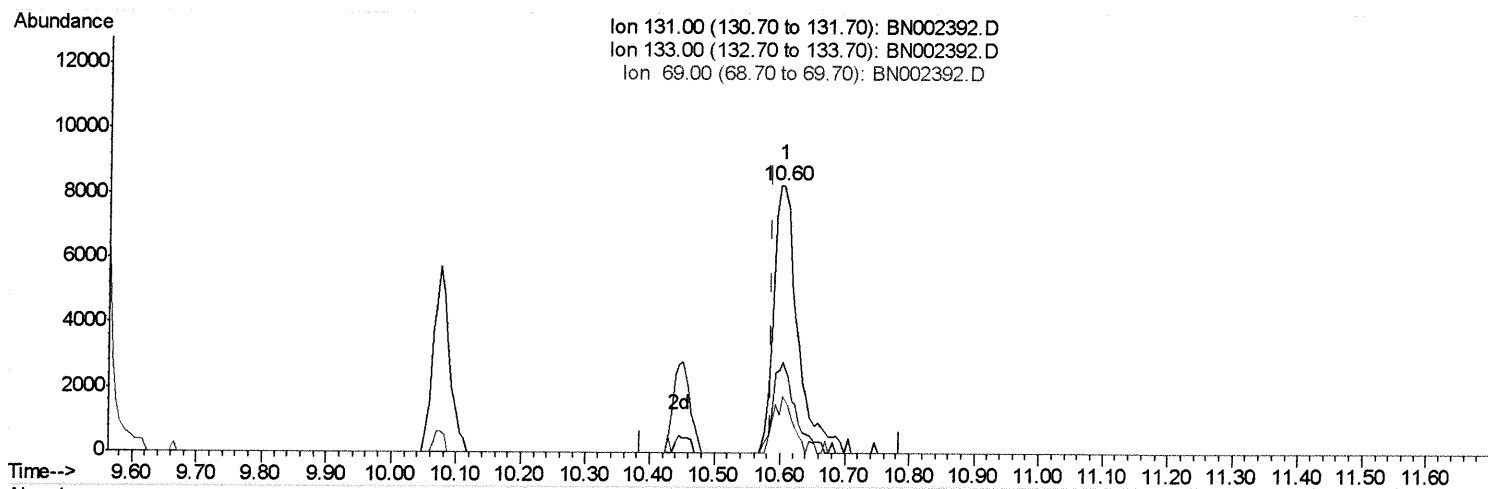
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(29) 4-Chloroaniline-d4 (S)

10.604min (+0.018) 1.82ng/ul m

SJ 8/20/18

response 21314

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	33.98
69.00	16.20	21.32#
0.00	0.00	0.00

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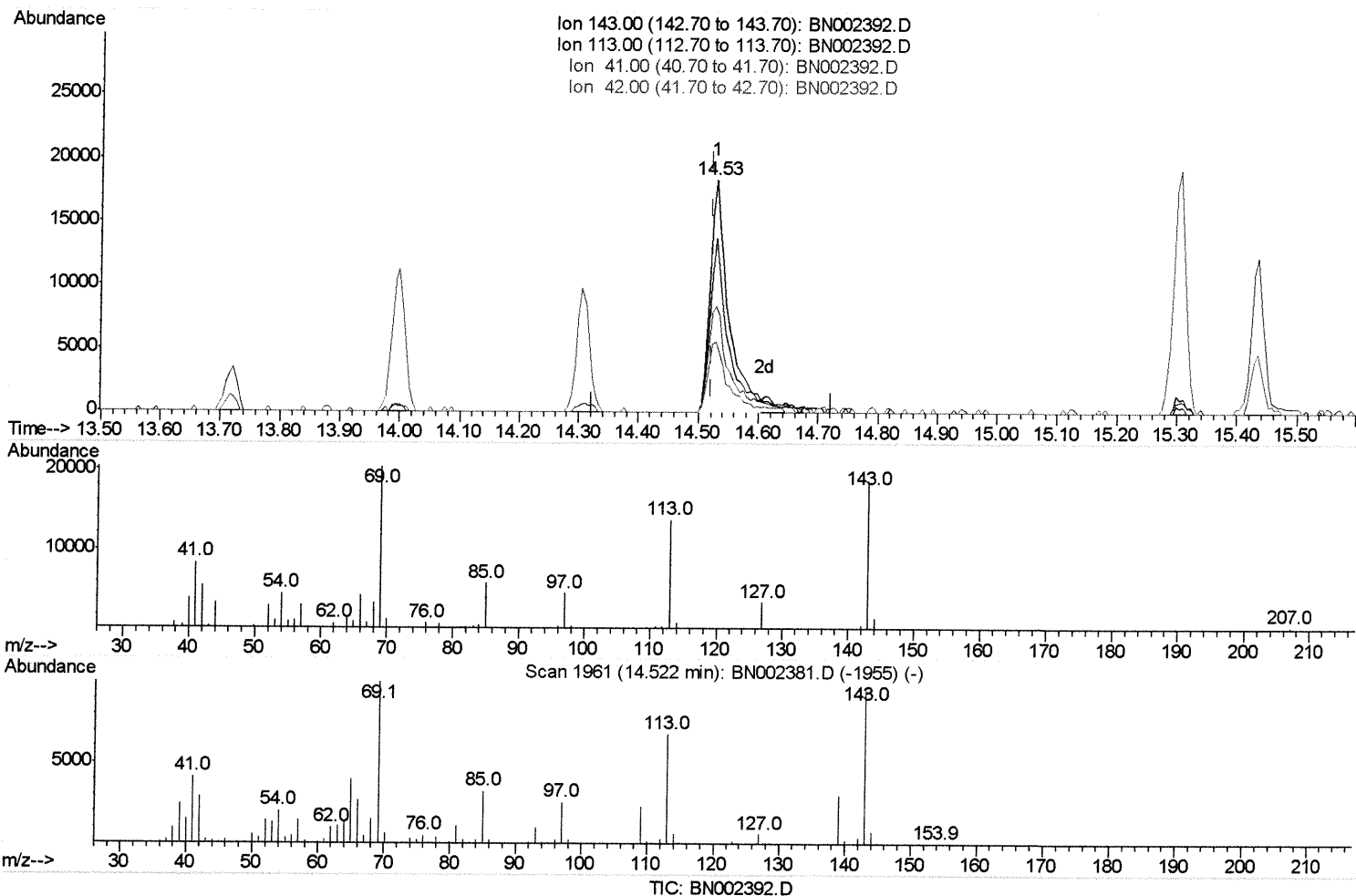
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Instrument :
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 ClientSampled :
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 5.49ng/ul

response 38740

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	74.85
41.00	28.80	45.94#
42.00	19.10	30.34#

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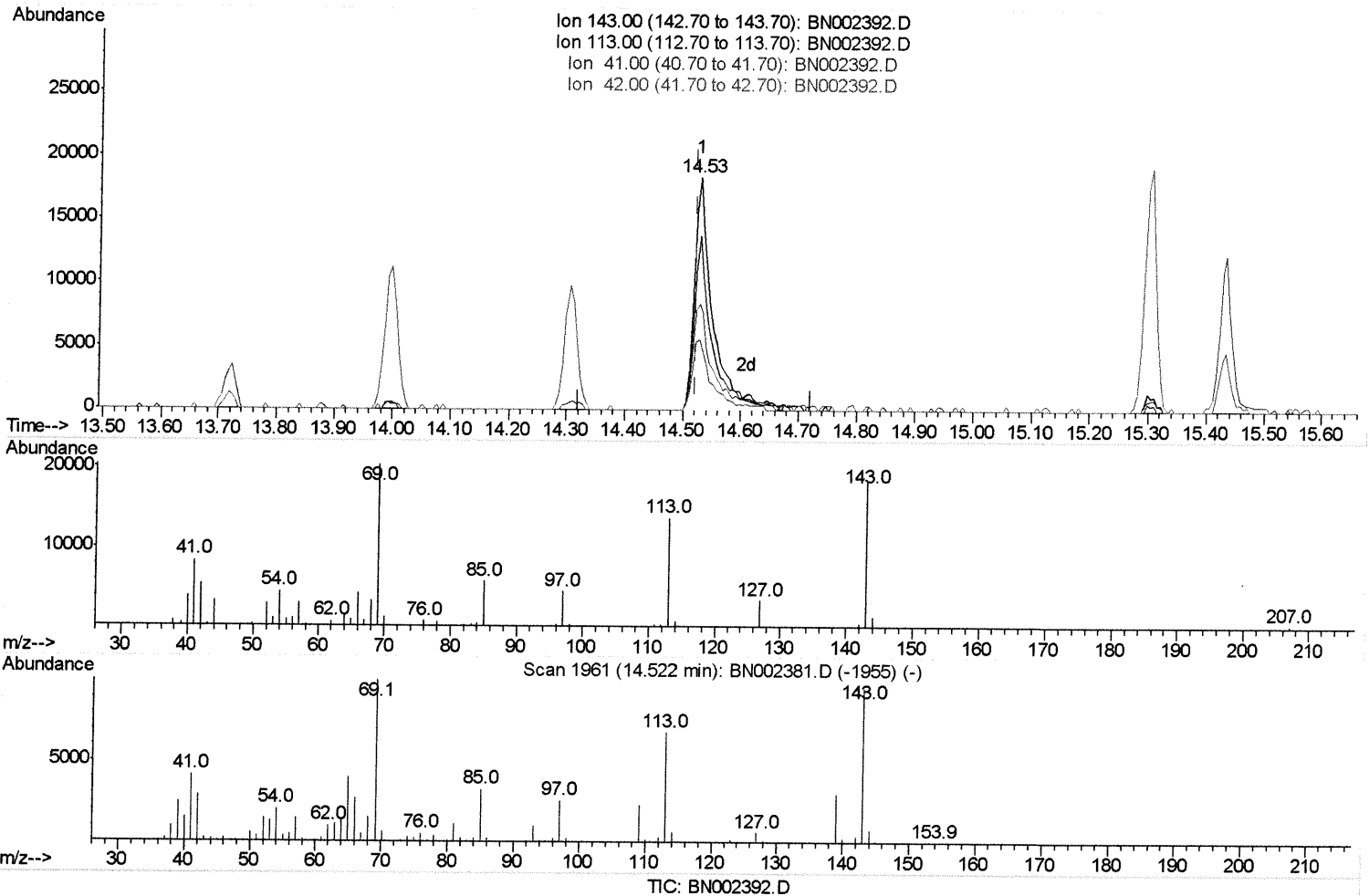
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 5.88ng/ul m

response 41445

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	74.85
41.00	28.80	45.94#
42.00	19.10	30.34#

558/2018

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	144543	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	704658	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	450180	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1078850	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1258590	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1378937	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	15610	5.10	ng/uL	0.00
5) Phenol-d5	6.86	99	94089	7.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	252478	30.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	251992	24.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	184365	17.40	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	174251	31.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	186614	31.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	301854	27.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	21314m	1.82	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1214831	32.55	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1493286	32.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	41445m	5.88	ng/ul	0.00
57) Fluorene-d10	15.30	176	1049462	32.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	178989	26.06	ng/ul	0.00
70) Anthracene-d10	17.15	188	1705051	33.08	ng/ul	0.00
78) Pyrene-d10	19.45	212	1963088	32.60	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2235778	31.01	ng/ul	0.00

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

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