

Quantitation Report (QT Reviewed)

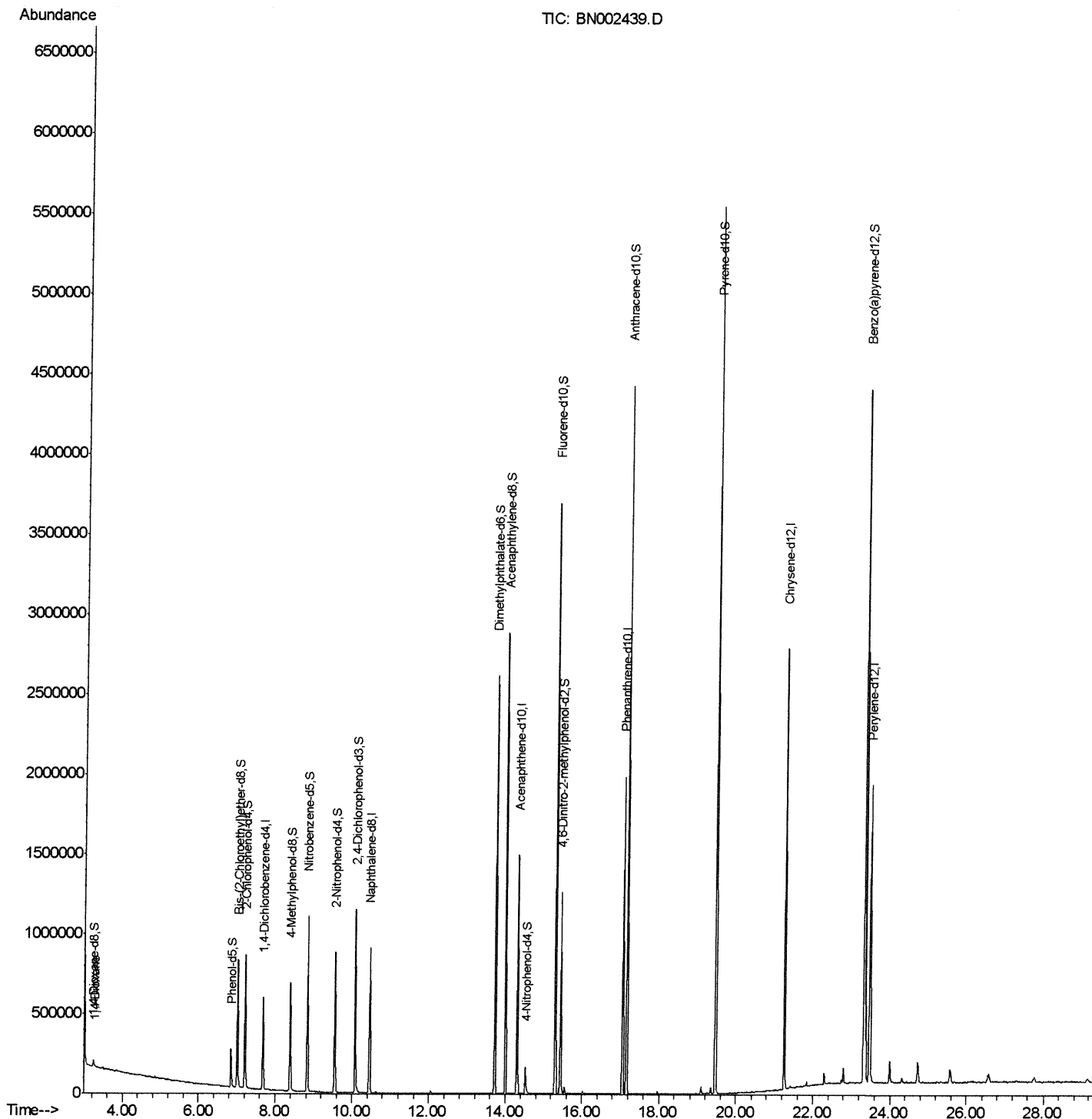
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
Data File : BN002439.D
Acq On : 21 Aug 2018 00:53
Operator : JU/SJ
Sample : J4514-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0338

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:36 PM

Quant Time: Aug 21 04:35:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 01:54:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

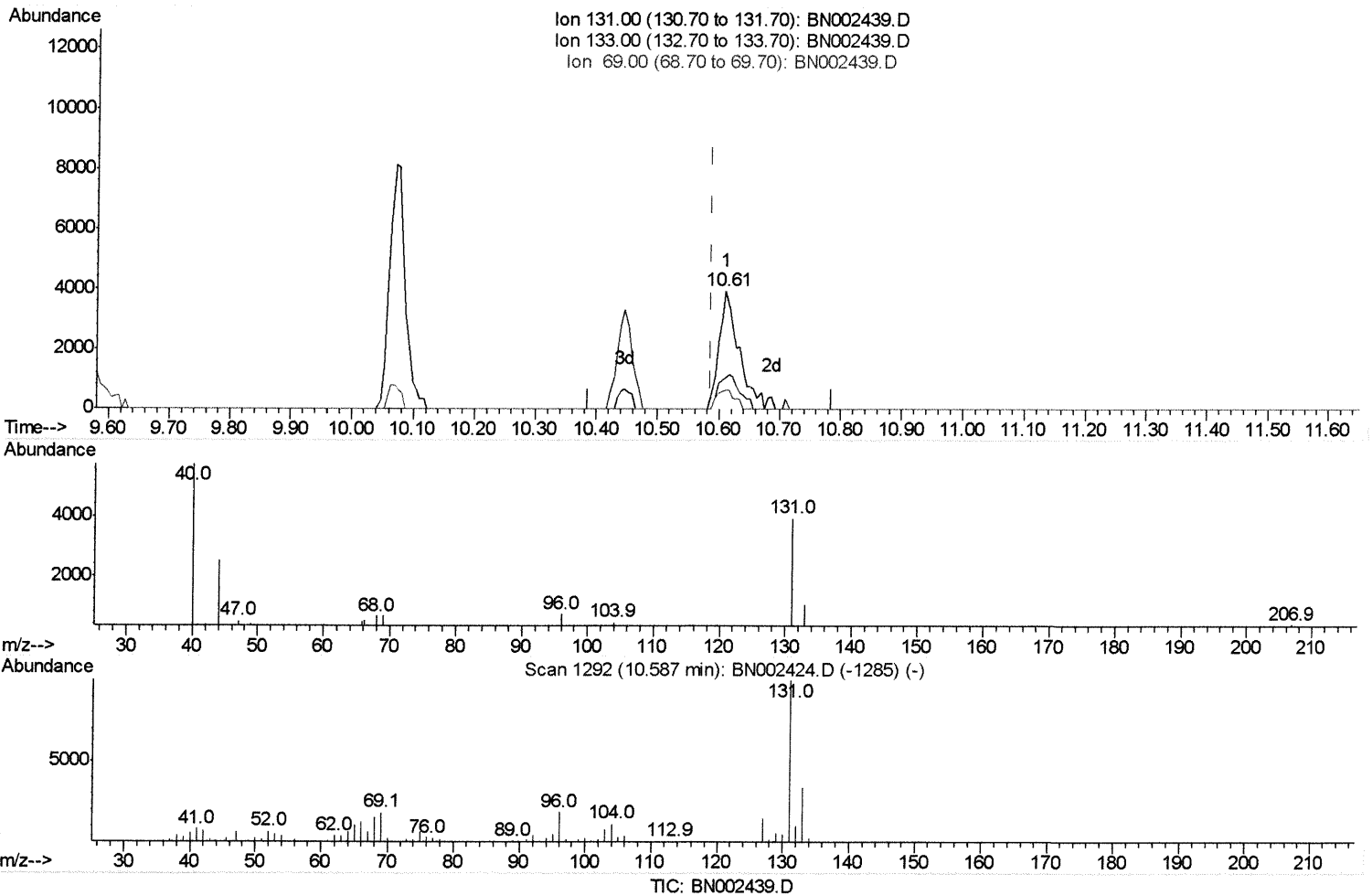
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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.023) 0.68ng/ul

response 8306

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	26.14
69.00	16.20	16.29
0.00	0.00	0.00

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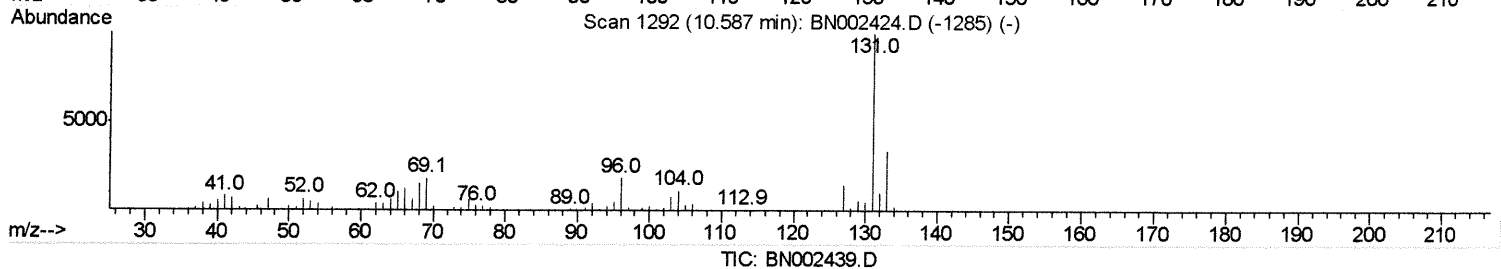
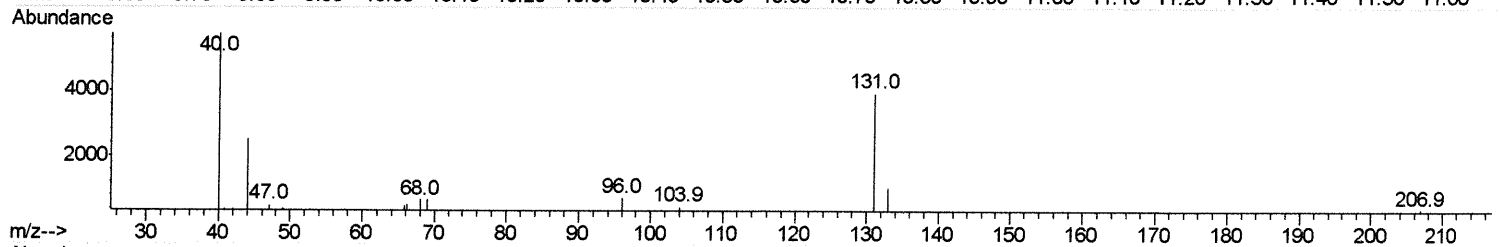
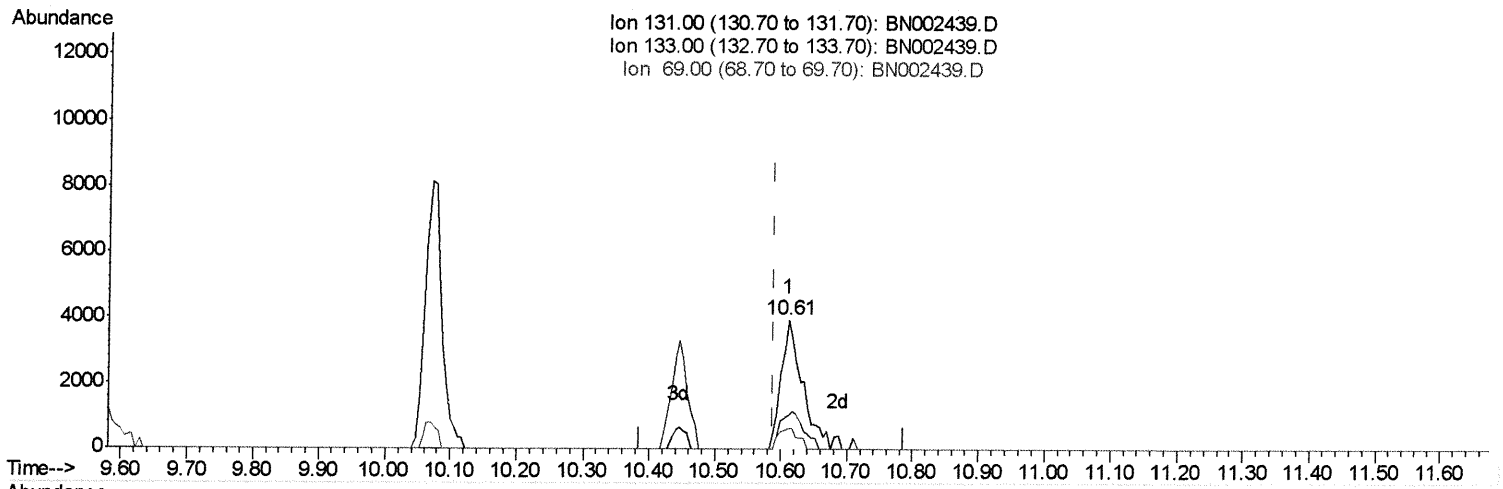
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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.023) 0.73ng/ul m

response 8876

Ion	Exp%	Act%
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131.00	100	100
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133.00	32.10	26.14
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69.00	16.20	16.29
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0.00	0.00	0.00
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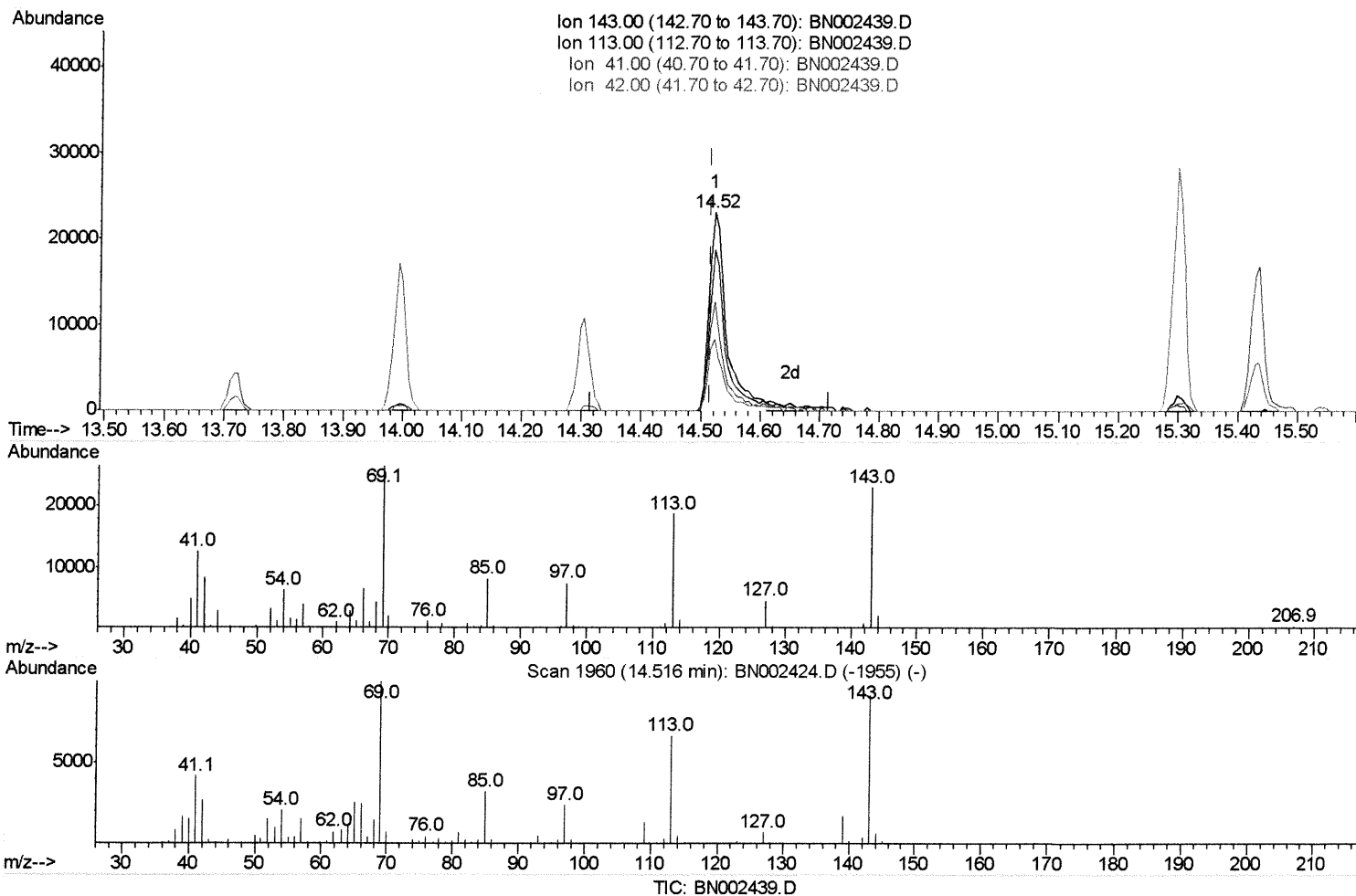
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ClientSampled :
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 6.37ng/ul

response 46876

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	81.13
41.00	28.80	54.73#
42.00	19.10	36.56#

Quantitation Report (Qedit)

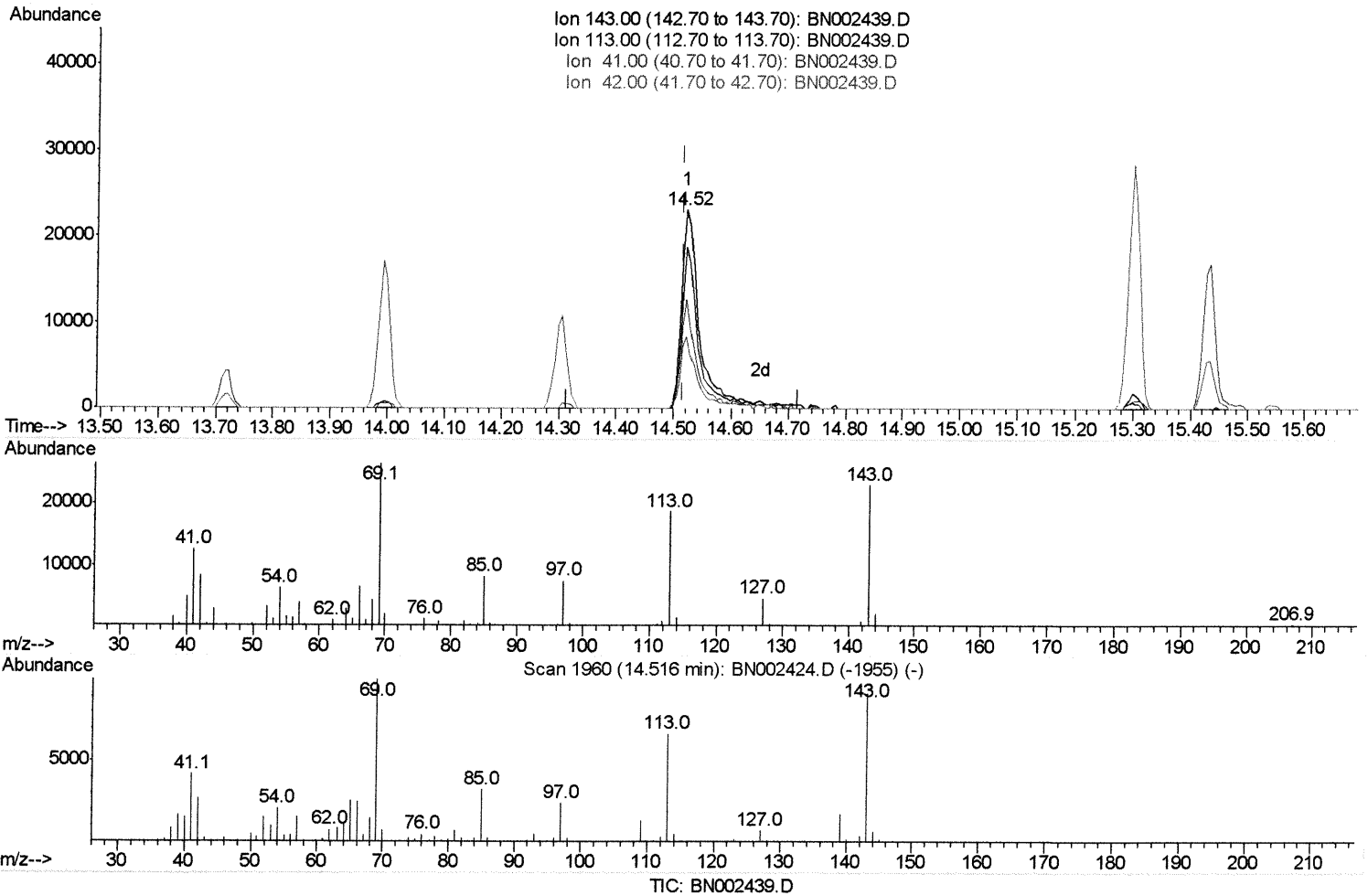
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 6.84ng/ul m 518/22/18

response 50347

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	81.13
41.00	28.80	54.73#
42.00	19.10	36.56#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	152686	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	734981	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	469604	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1108866	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1236000	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1280121	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	21348	6.60	ng/uL	0.00
5) Phenol-d5	6.85	99	135447	9.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	384147	43.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	369522	34.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	245489	21.93	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	249343	42.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	267907	43.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	433587	38.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	8876m	- 0.73	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1706192	43.83	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2055984	43.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	50347m	- 6.84	ng/ul	0.00
57) Fluorene-d10	15.30	176	1472924	43.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	253607	35.92	ng/ul	0.00
70) Anthracene-d10	17.15	188	2395846	45.23	ng/ul	0.00
78) Pyrene-d10	19.45	212	2703561	45.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	3064285	45.78	ng/ul	0.00

SJ 8/22/18
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Target Compounds

				Ovalue
2) 1,4-Dioxane	3.27	88	5309	1.534 ng/uL# 84

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