

Quantitation Report (QT Reviewed)

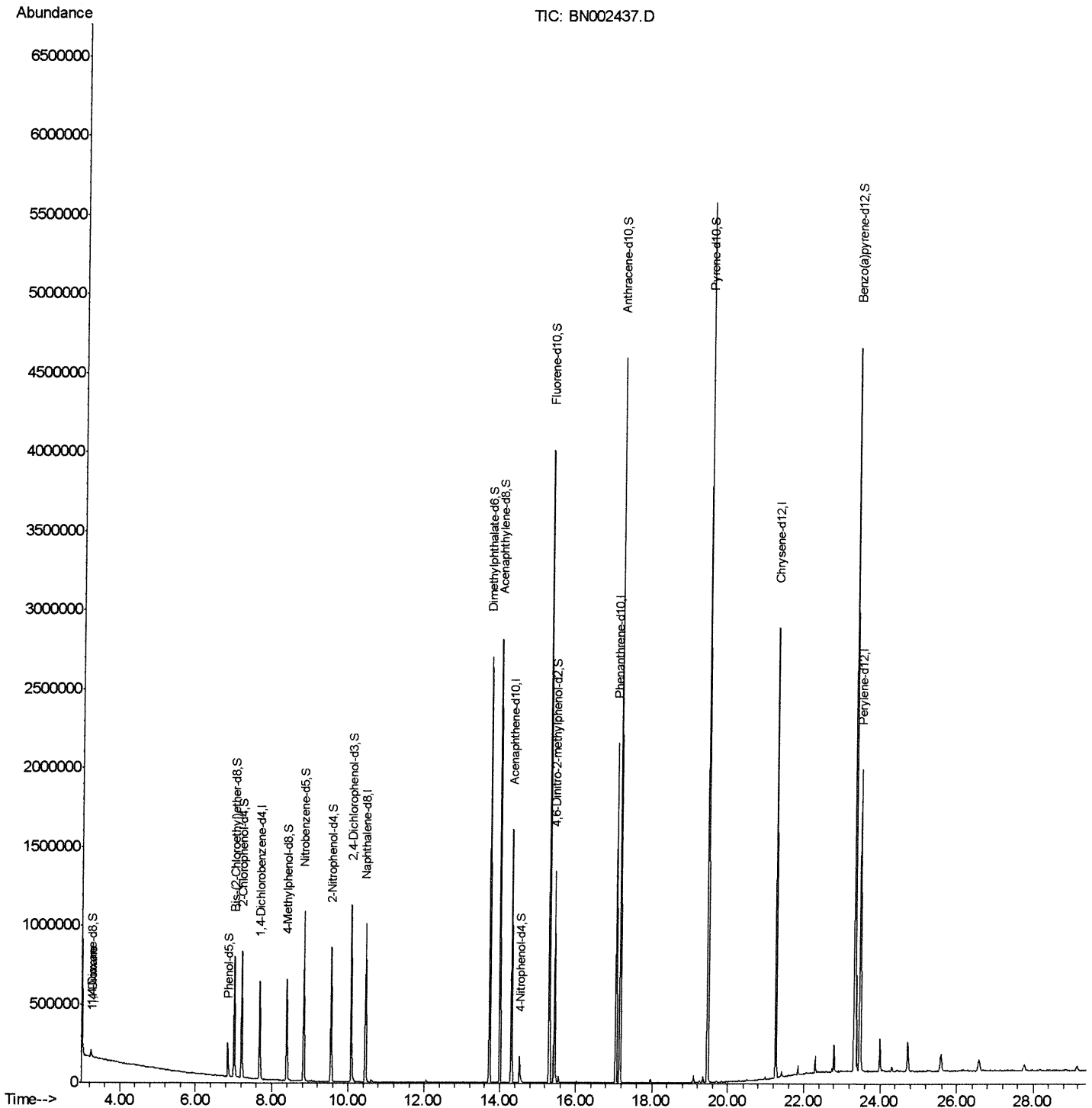
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
Data File : BN002437.D
Acq On : 20 Aug 2018 23:42
Operator : JU/SJ
Sample : J4514-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0336

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:31 PM

Quant Time: Aug 21 04:17:14 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)

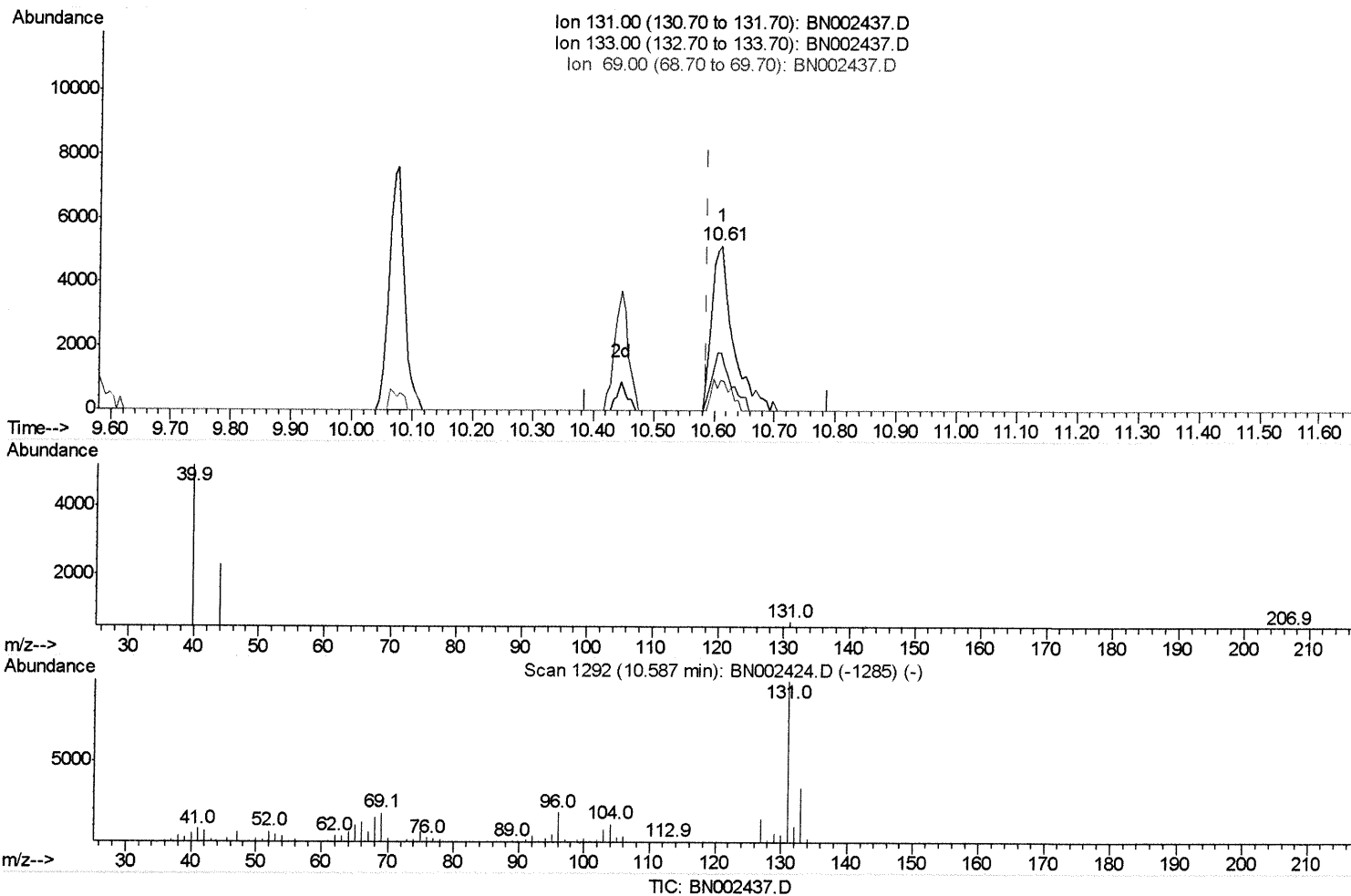
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Quant Time: Aug 21 01:56:58 2018
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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.023) 0.90ng/ul

response 12043

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	35.39
69.00	16.20	18.59
0.00	0.00	0.00

Quantitation Report (Qedit)

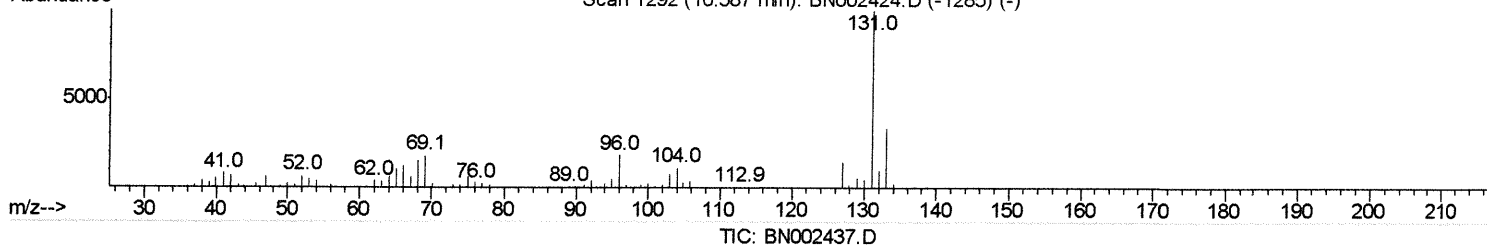
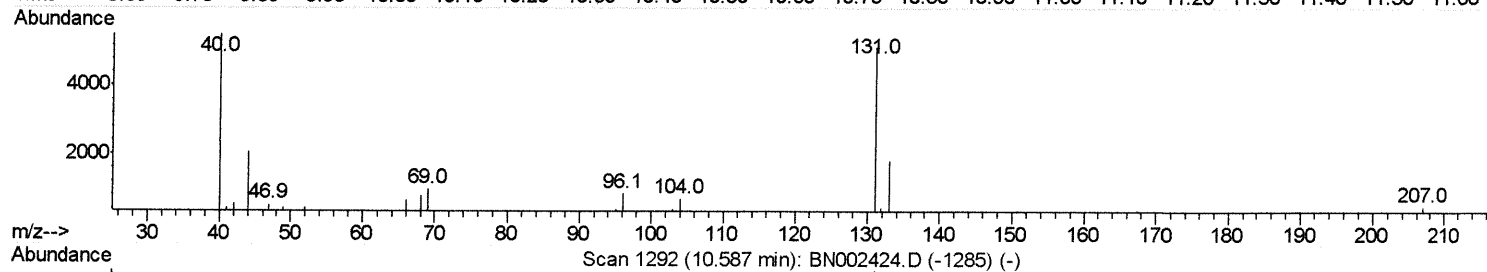
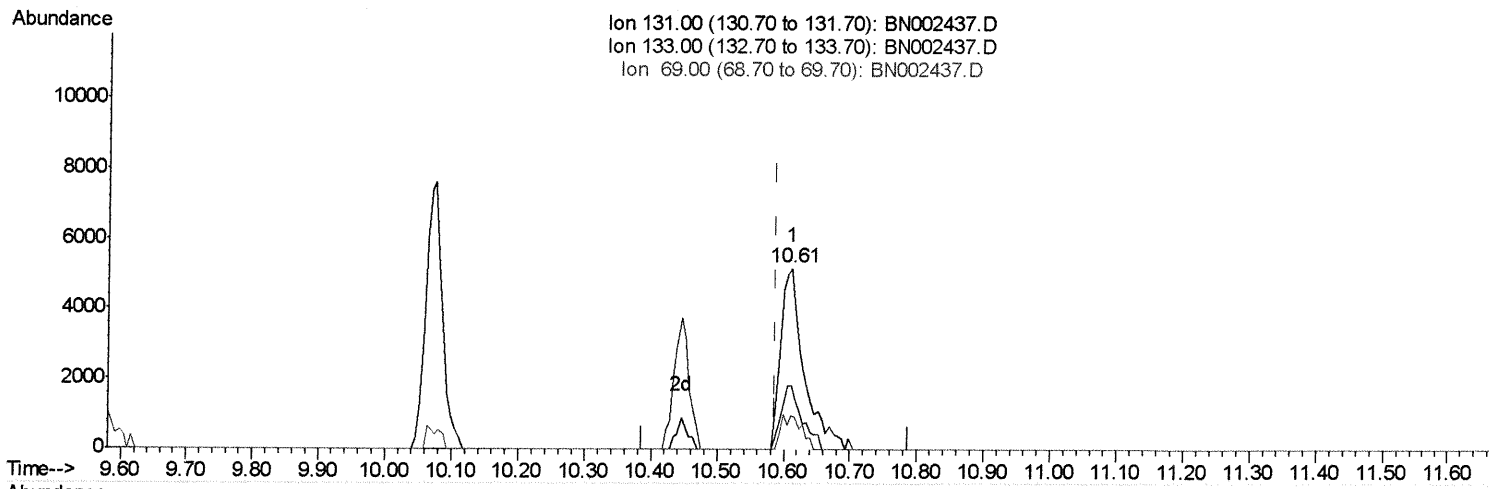
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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.023) 0.95ng/ul m

SJ 8/22/18

response 12665

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	35.39
69.00	16.20	18.59
0.00	0.00	0.00

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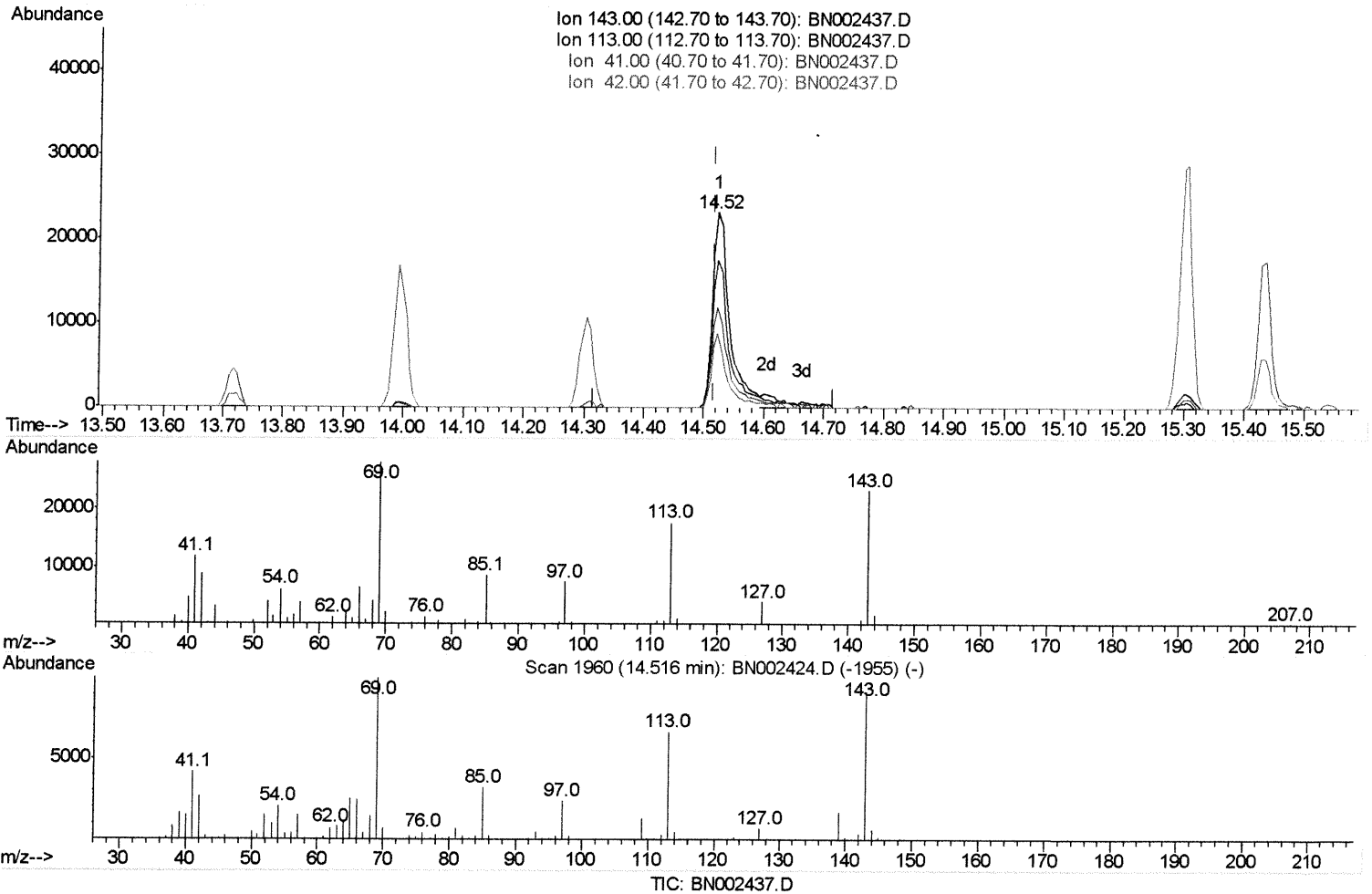
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 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0336

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 5.75ng/ul

response 45902

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.84
41.00	28.80	51.05#
42.00	19.10	38.35#

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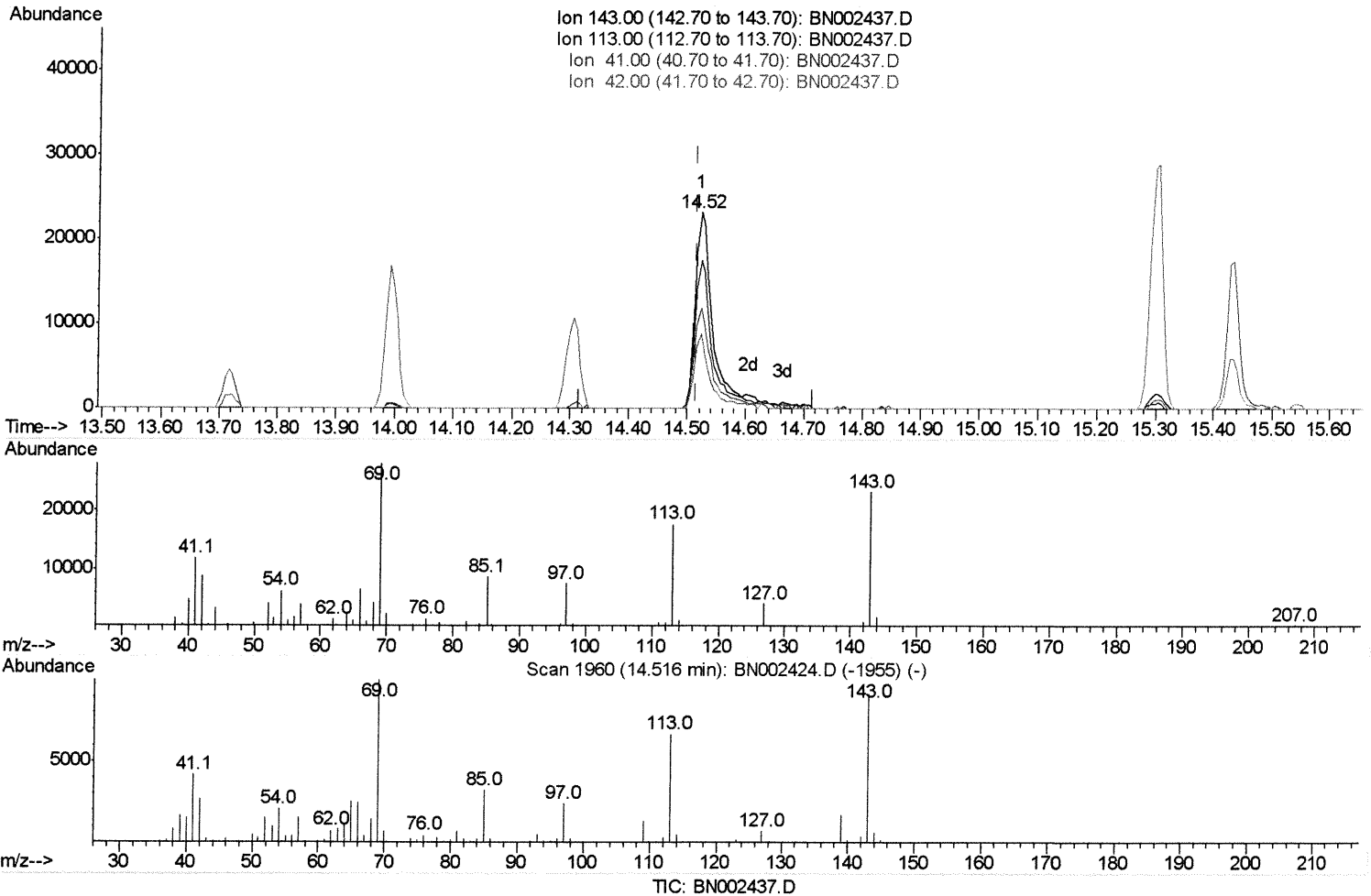
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 6.21ng/ul m *51 8/22/18*

response 49609

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.84
41.00	28.80	51.05#
42.00	19.10	38.35#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	163532	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	800893	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	509599	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1193333	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1310030	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1357301	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	23017	6.64	ng/uL	0.00
5) Phenol-d5	6.85	99	126943	8.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	371767	39.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	354220	31.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	239305	19.96	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	243713	38.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	266106	39.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	418468	33.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	12665m	0.95	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1739181	41.17	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2056987	39.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	49609m	6.21	ng/ul	0.00
57) Fluorene-d10	15.30	176	1513155	41.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	258023	33.96	ng/ul	0.00
70) Anthracene-d10	17.15	188	2417772	42.41	ng/ul	0.00
78) Pyrene-d10	19.45	212	2738948	43.69	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	3113546	43.87	ng/ul	0.00

SJ 8/22/18

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Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	4581	1.236 ng/uL# 78

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