

Quantitation Report (QT Reviewed)

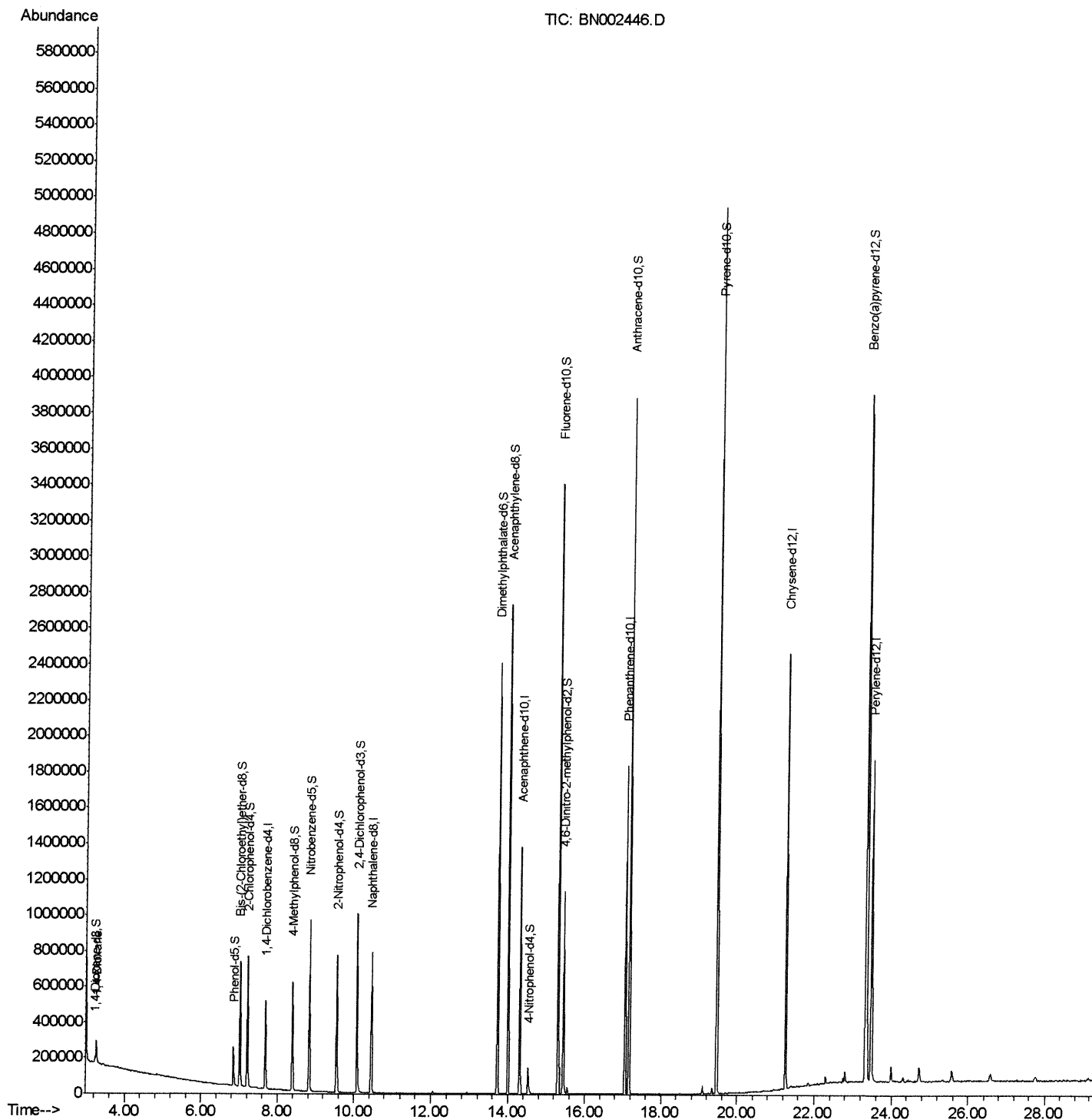
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
Data File : BN002446.D
Acq On : 21 Aug 2018 04:59
Operator : JU/SJ
Sample : J4514-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0333

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:51 PM

Quant Time: Aug 21 07:10:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 04:38:31 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

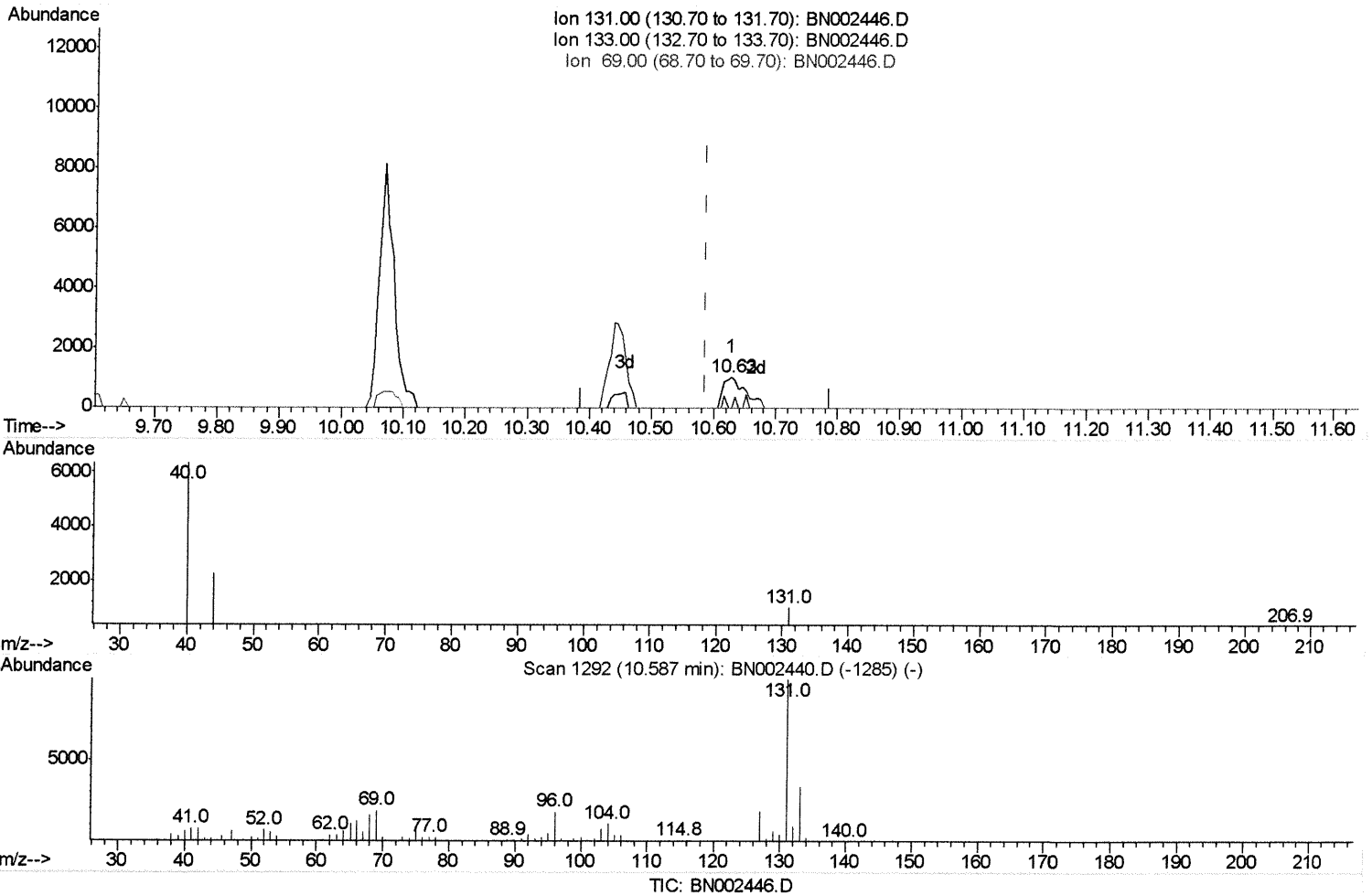
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(29) 4-Chloroaniline-d4 (S)

10.628min (+0.041) 0.16ng/ul

response 1744

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

Quantitation Report (Qedit)

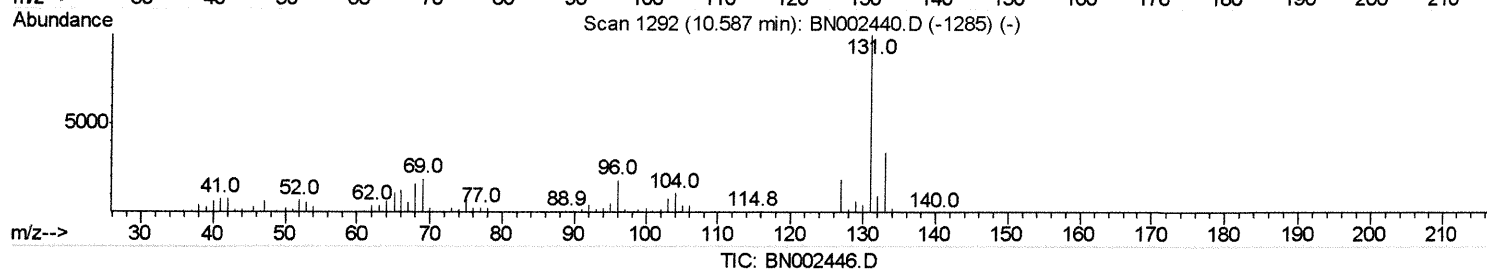
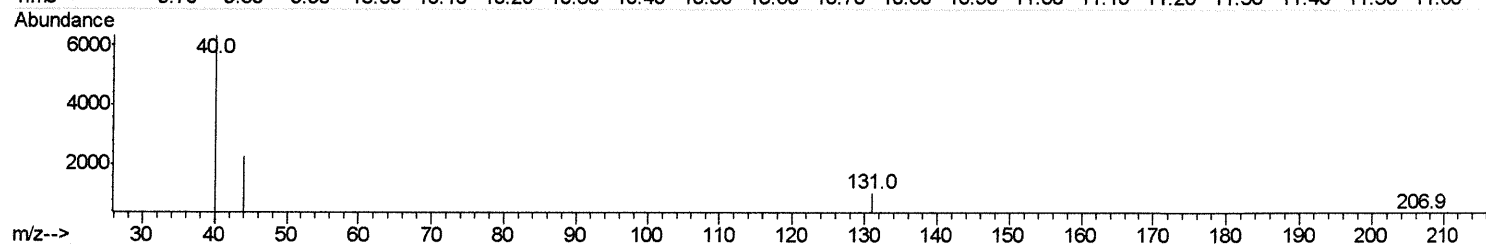
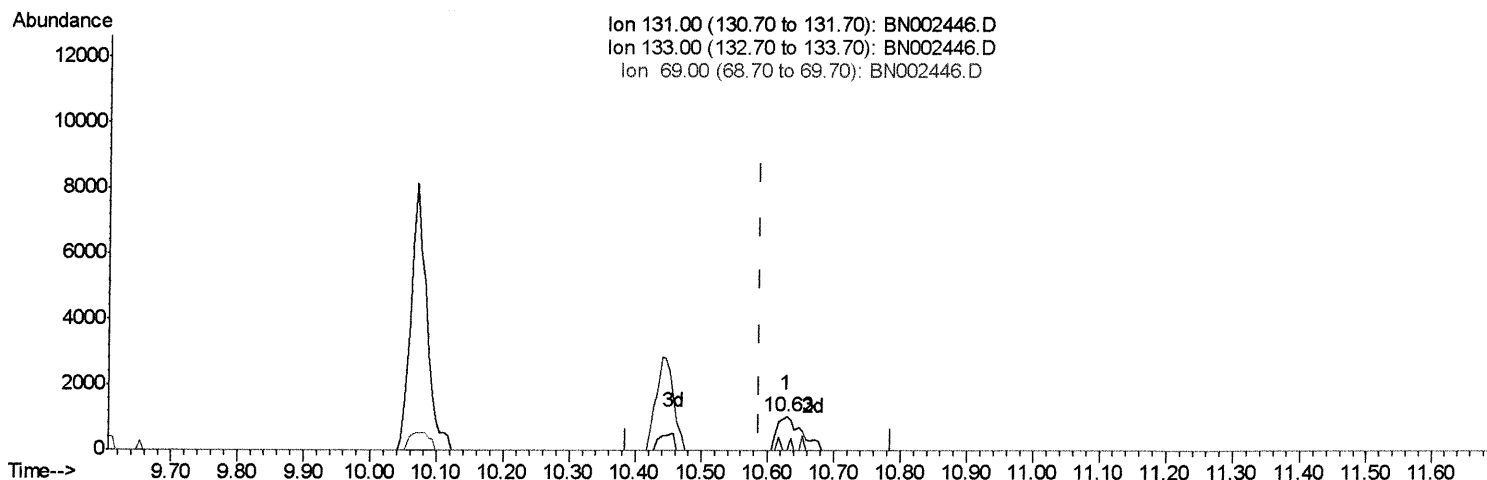
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(29) 4-Chloroaniline-d4 (S)

10.628min (+0.041) 0.24ng/ul m

SJ 8/22/18

response 2647

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

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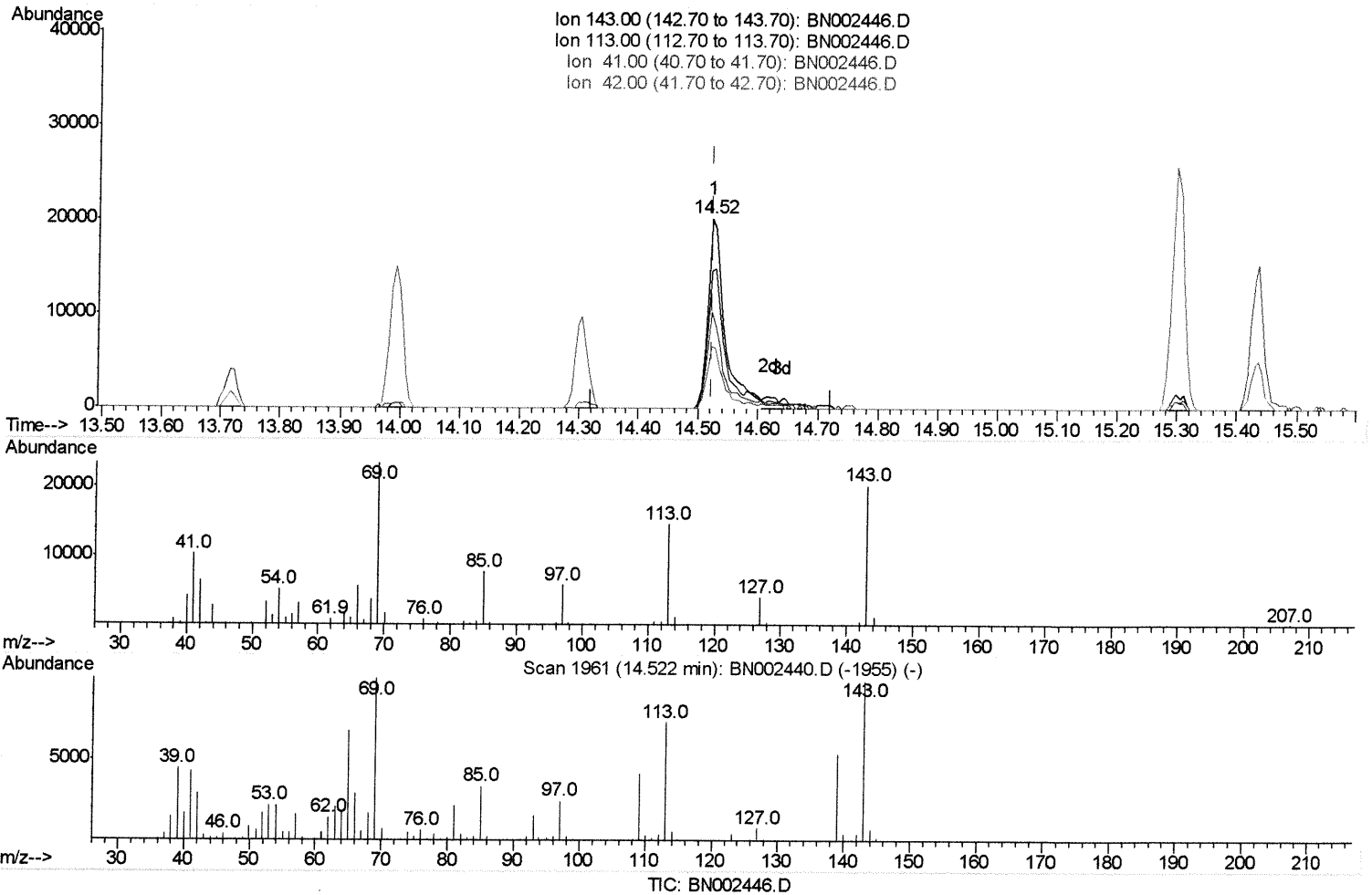
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(51) 4-Nitrophenol-d4 (S)

14.522min (0.000) 5.97ng/ul

response 39694

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.34
41.00	28.80	51.09#
42.00	19.10	32.73#

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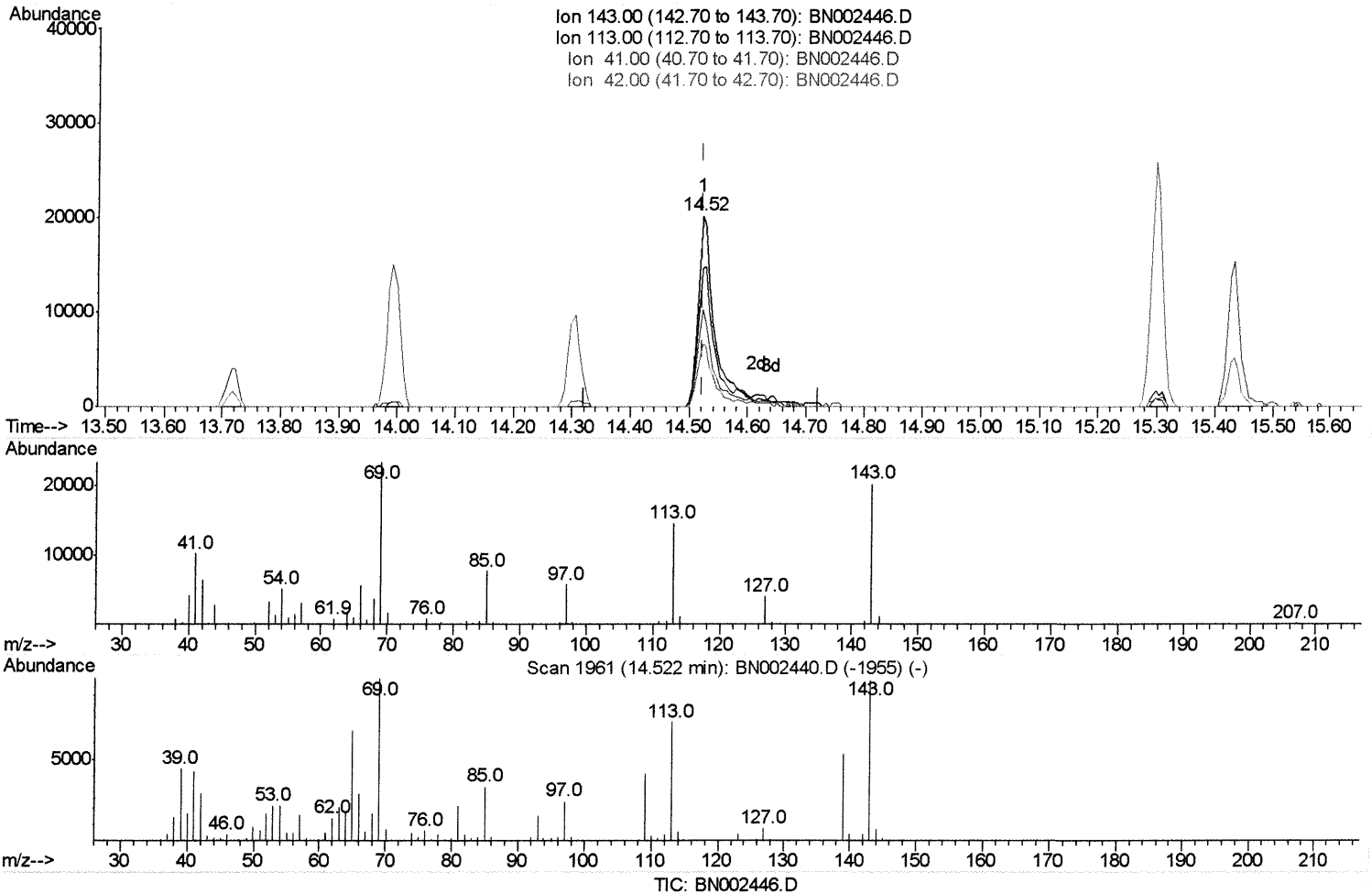
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(51) 4-Nitrophenol-d4 (S)

14.522min (0.000) 6.42ng/ul m

response 42735

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.34
41.00	28.80	51.09#
42.00	19.10	32.73#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	137020	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	655329	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	424542	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1012668	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1141225	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1204134	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	17461	6.02	ng/uL	0.00
5) Phenol-d5	6.85	99	123880	9.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	336383	42.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	329408	34.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	227409	22.64	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	222036	42.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	236608	43.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	386984	38.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	2647m	0.24	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1538859	43.72	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1867488	43.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	42735m	6.42	ng/ul	0.00
57) Fluorene-d10	15.30	176	1332304	43.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	215700	33.45	ng/ul	0.00
70) Anthracene-d10	17.15	188	2154093	44.53	ng/ul	0.00
78) Pyrene-d10	19.45	212	2421132	44.34	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2796743	44.42	ng/ul	0.00

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Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	63616	20.484 ng/uL# 89

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