

Quantitation Report (QT Reviewed)

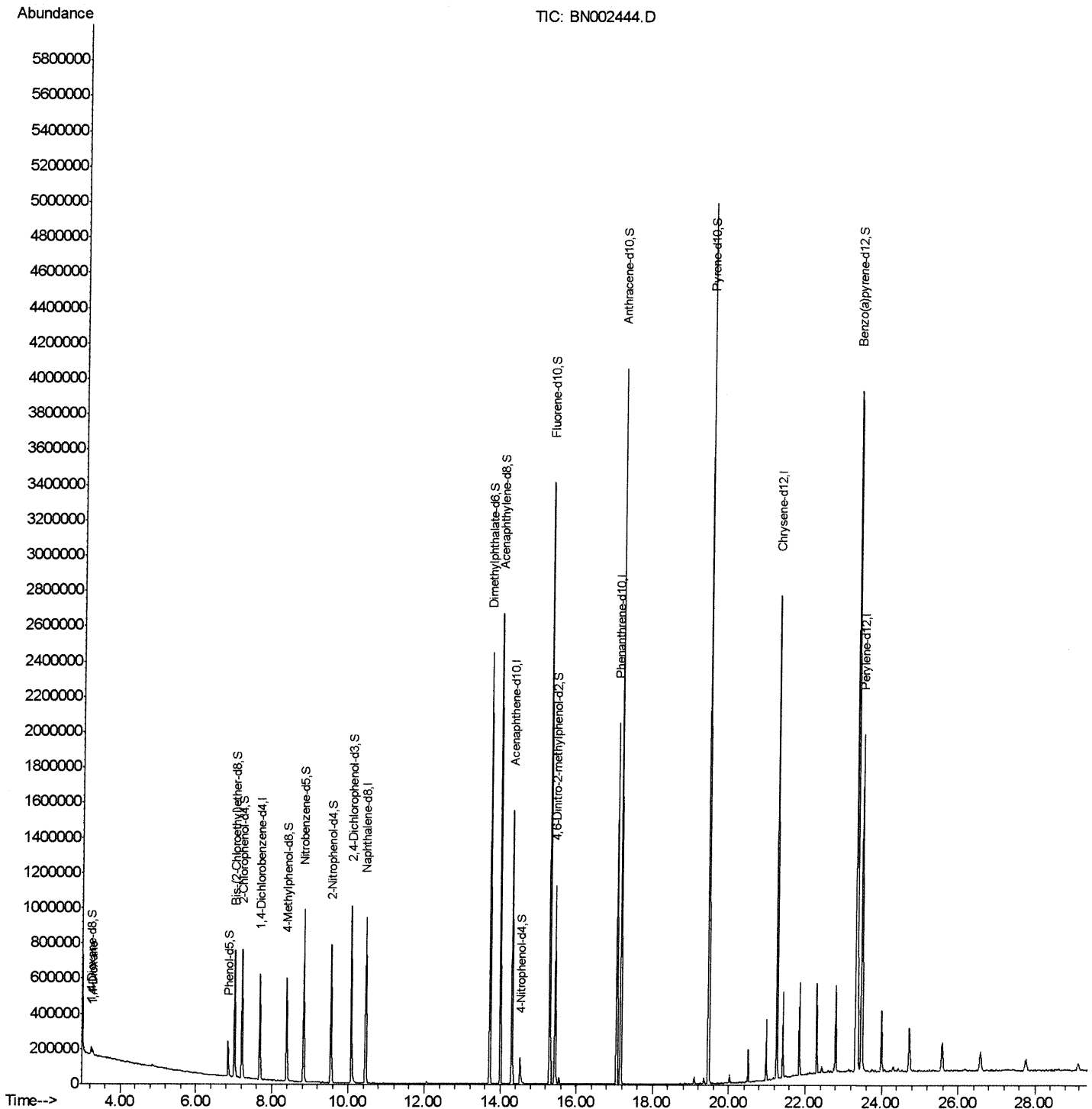
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
Data File : BN002444.D
Acq On : 21 Aug 2018 03:49
Operator : JU/SJ
Sample : J4514-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0342

Manual Integrations
APPROVED

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

Quant Time: Aug 21 06:56:43 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)

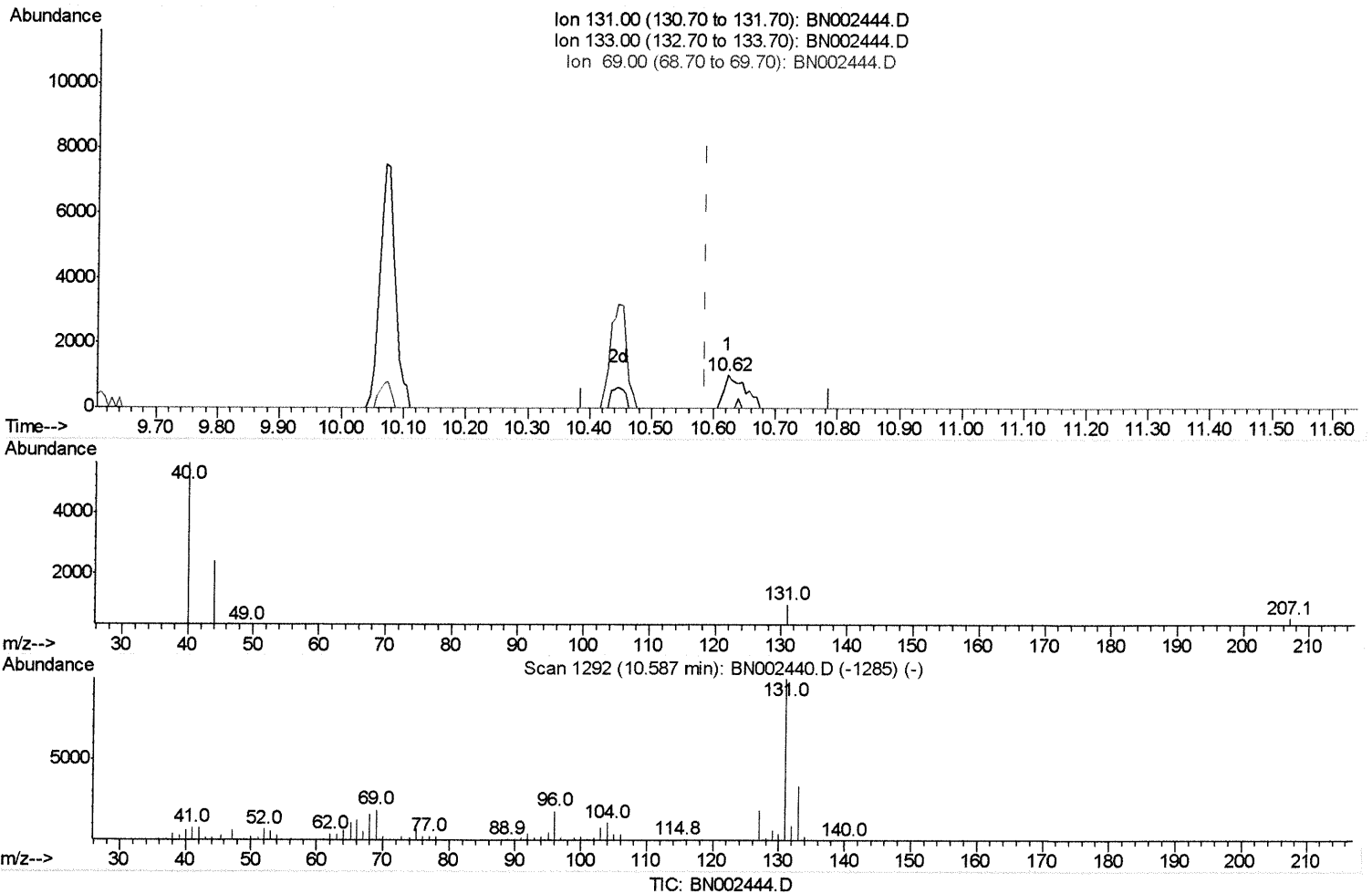
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(29) 4-Chloroaniline-d4 (S)

10.622min (+0.035) 0.12ng/ul

response 1530

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)

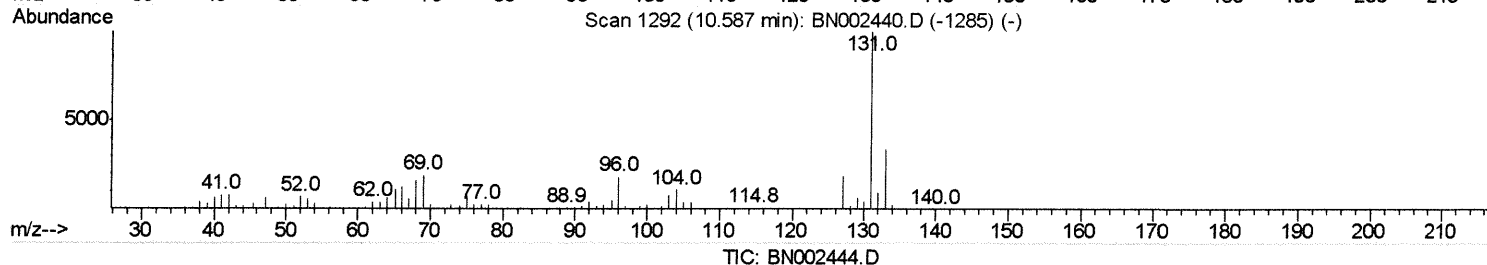
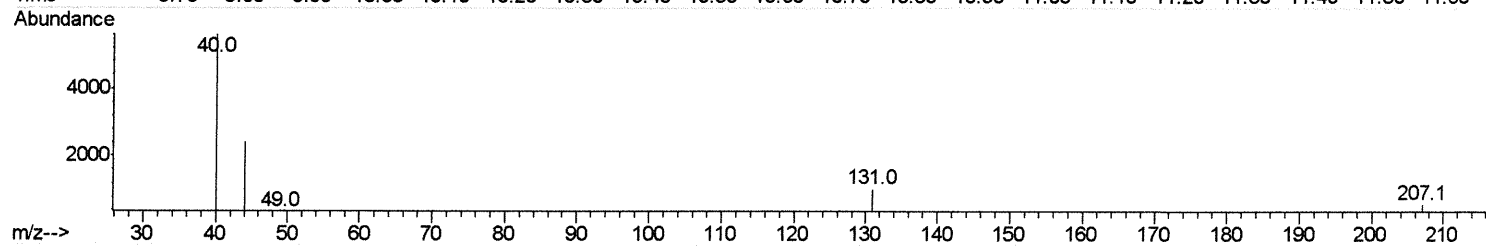
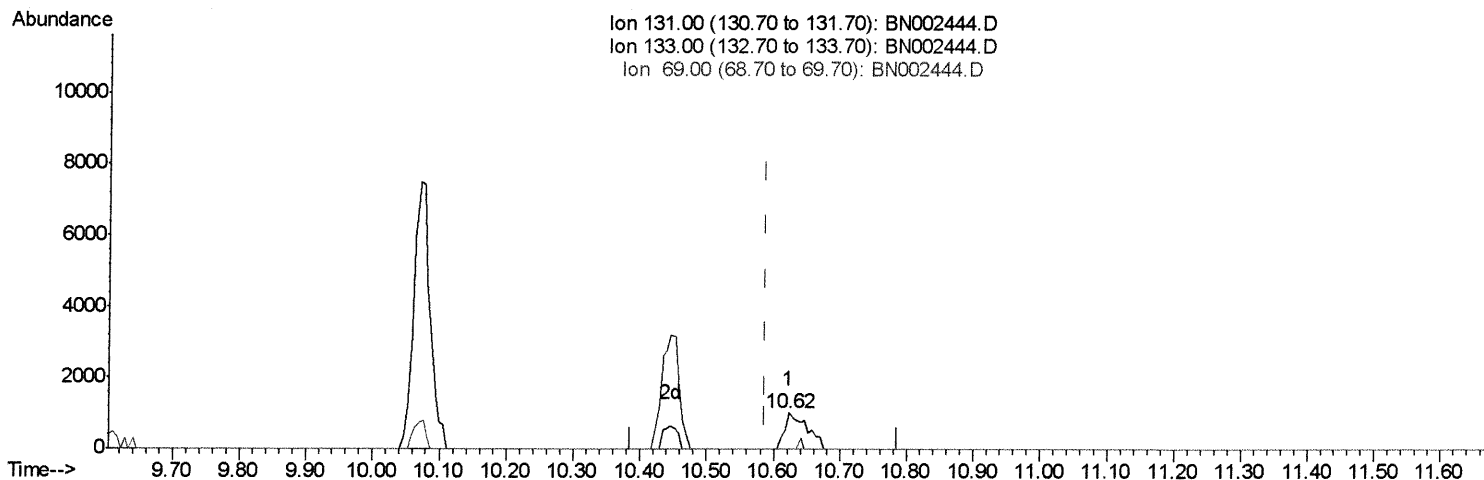
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(29) 4-Chloroaniline-d4 (S)

10.622min (+0.035) 0.19ng/ul m SJ 8/22/18

response 2406

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)

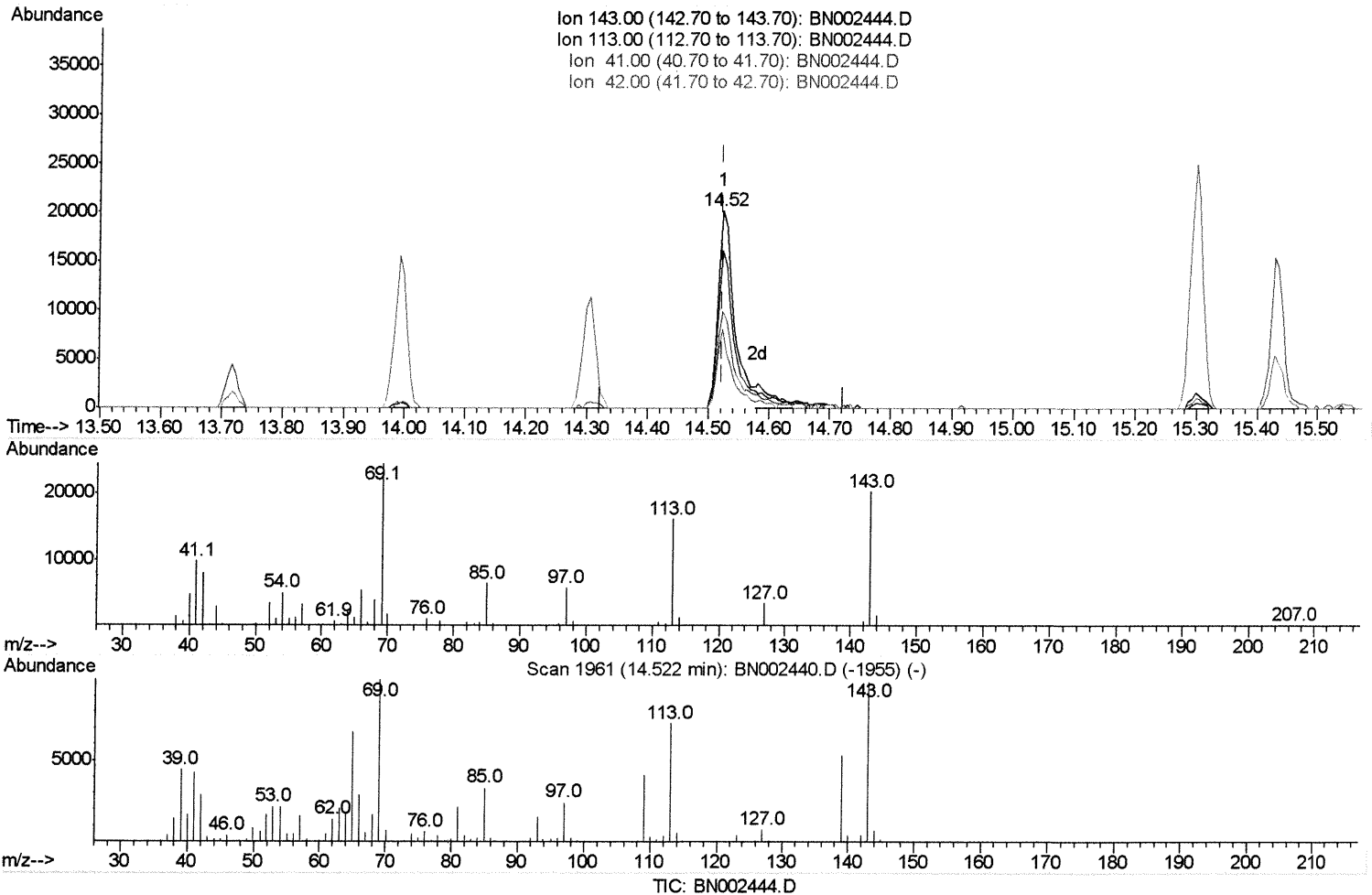
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 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
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(51) 4-Nitrophenol-d4 (S)
 14.522min (+0.000) 4.87ng/ul
 response 37214

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	79.68
41.00	28.80	48.70#
42.00	19.10	40.08#

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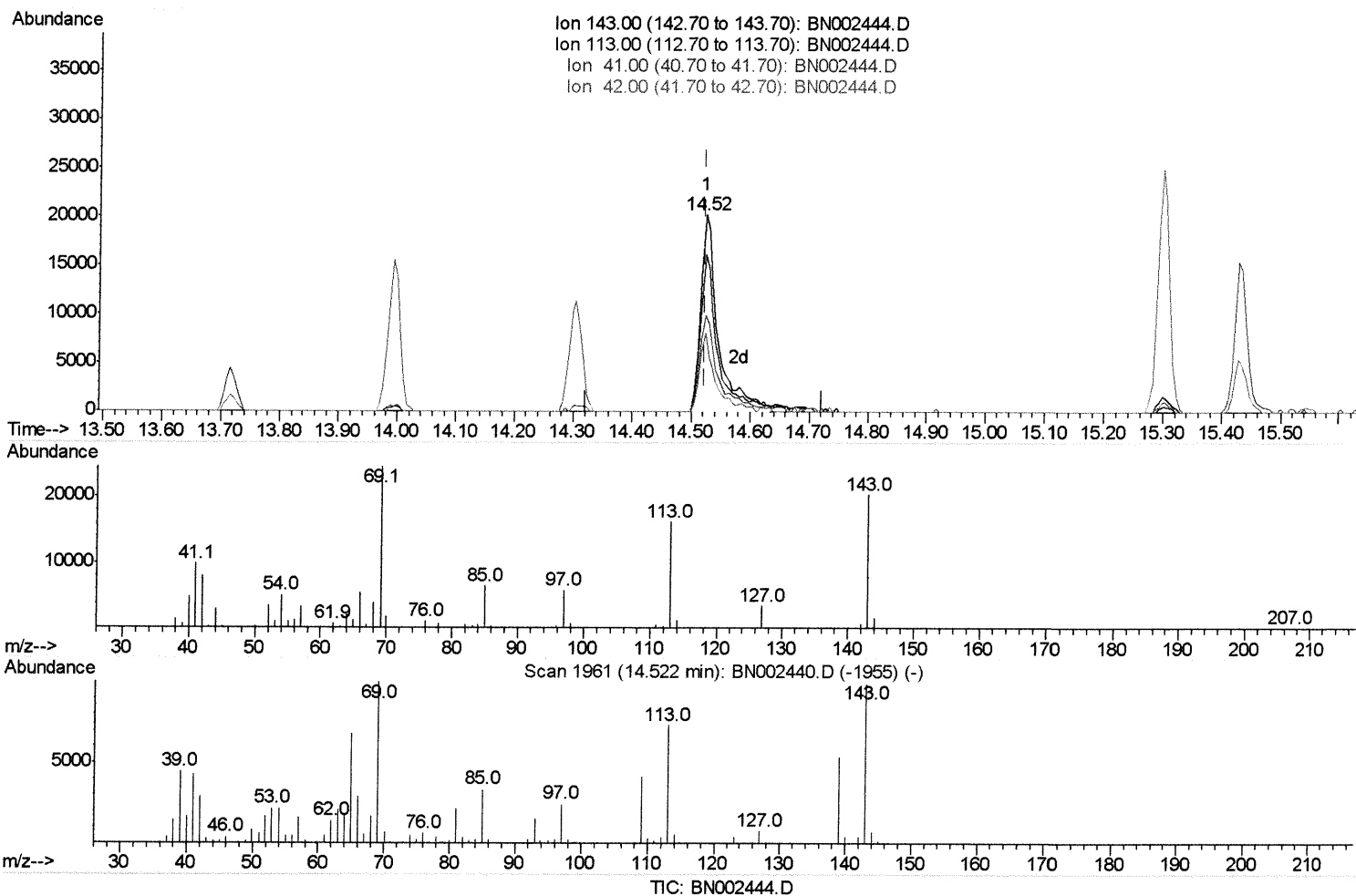
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 5.47ng/ul m

SJ 8/22/18

response 41782

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	79.68
41.00	28.80	48.70#
42.00	19.10	40.08#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	163464	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	773598	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	487854	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1156315	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1300356	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1318924	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	21966	6.34	ng/uL	0.00
5) Phenol-d5	6.85	99	119337	7.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	342619	36.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	328367	28.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	218394	18.23	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	229201	37.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	238707	36.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	383743	32.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	2406m	0.19	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1540222	38.08	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1860967	37.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	41782m	5.47	ng/ul	0.00
57) Fluorene-d10	15.30	176	1323996	37.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	220912	30.01	ng/ul	0.00
70) Anthracene-d10	17.15	188	2140431	38.75	ng/ul	0.00
78) Pyrene-d10	19.45	212	2395263	38.50	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2704855	39.22	ng/ul	0.00

5/8/22/18

5/8/22/18

Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	15748	4.250 ng/uL# 89

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