

Quantitation Report (QT Reviewed)

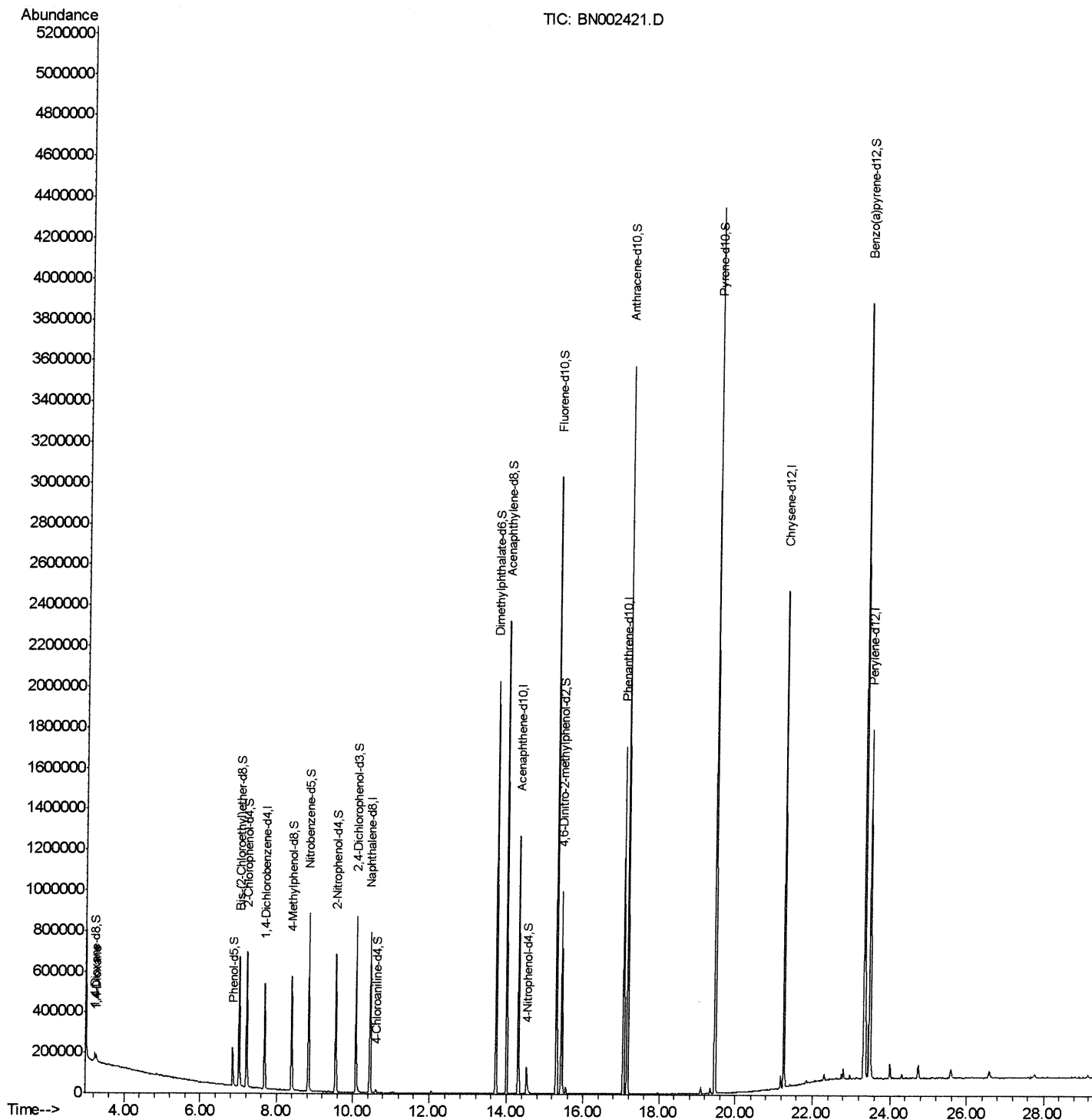
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN082018\
Data File : BN002421.D
Acq On : 20 Aug 2018 14:18
Operator : JU/SJ
Sample : J4491-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0360

Manual Integrations
APPROVED

Sohil
8/21/2018 4:46:52 PM

Quant Time: Aug 21 01:43:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 18 04:58:06 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

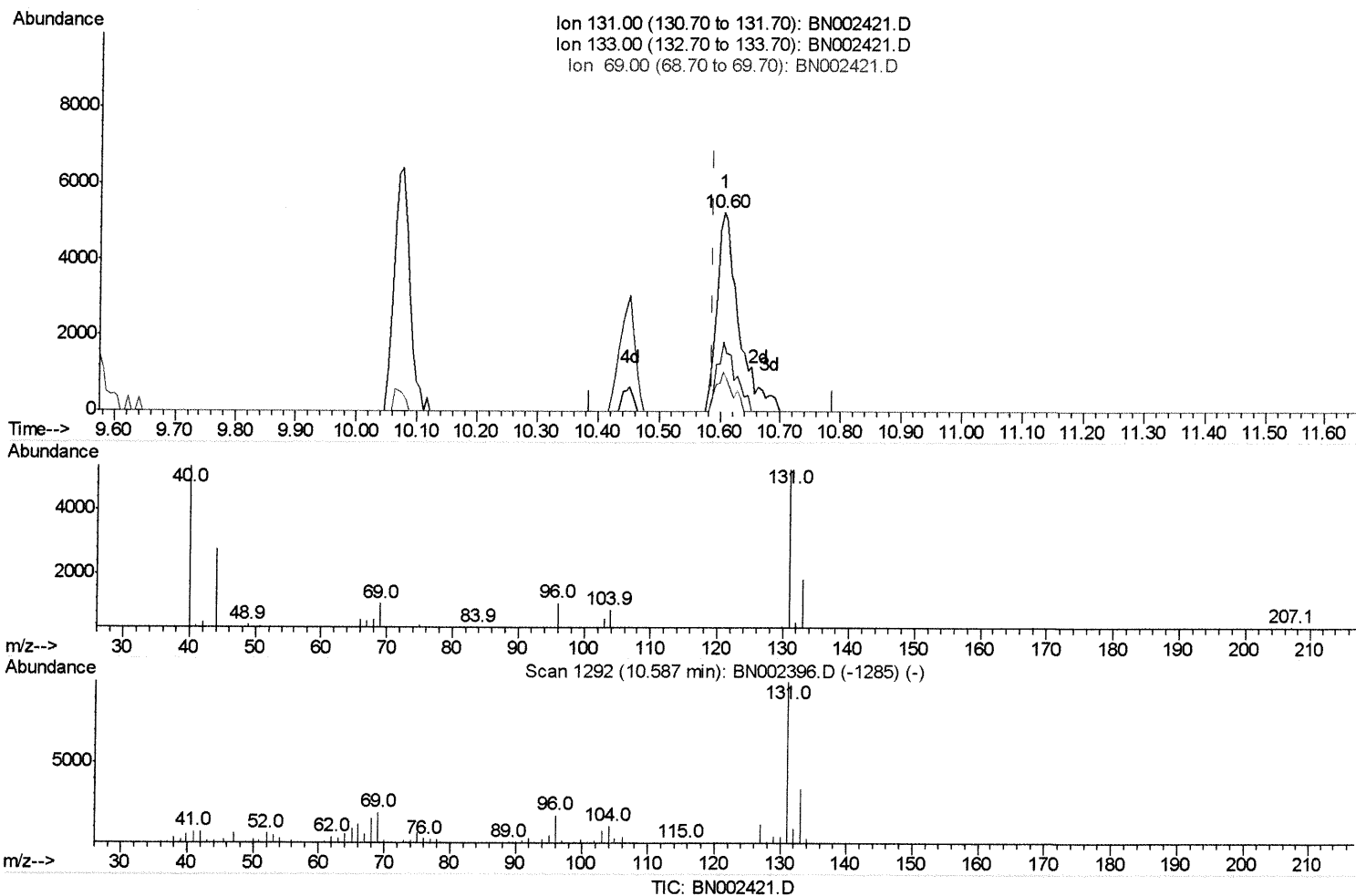
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(29) 4-Chloroaniline-d4 (S)

10.605min (+0.018) 1.17ng/ul

response 12396

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	34.86
69.00	16.20	20.23#
0.00	0.00	0.00

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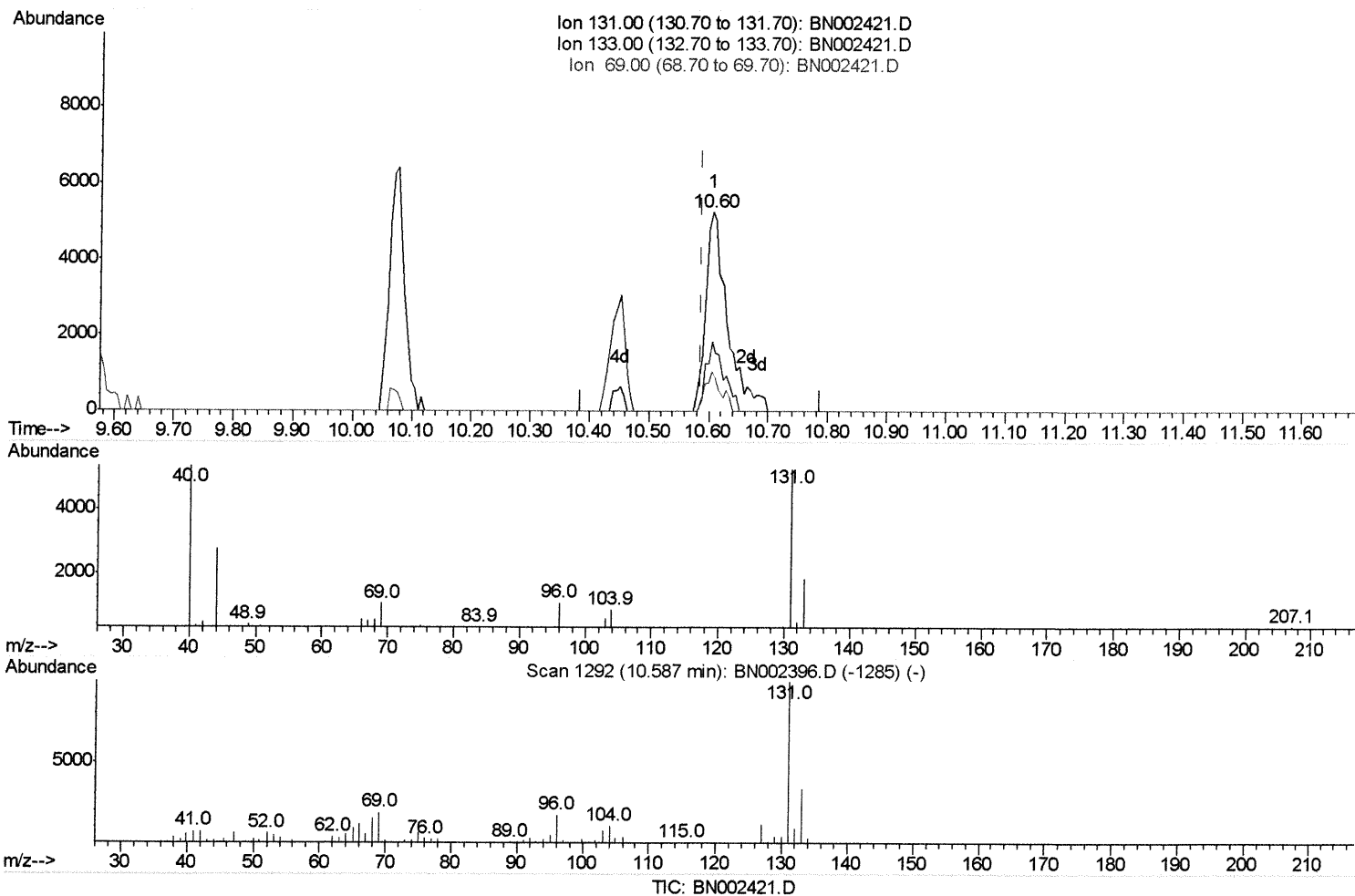
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(29) 4-Chloroaniline-d4 (S)

10.605min (+0.018) 1.26ng/ul m SJ 8/22/18

response 13342

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	34.86
69.00	16.20	20.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

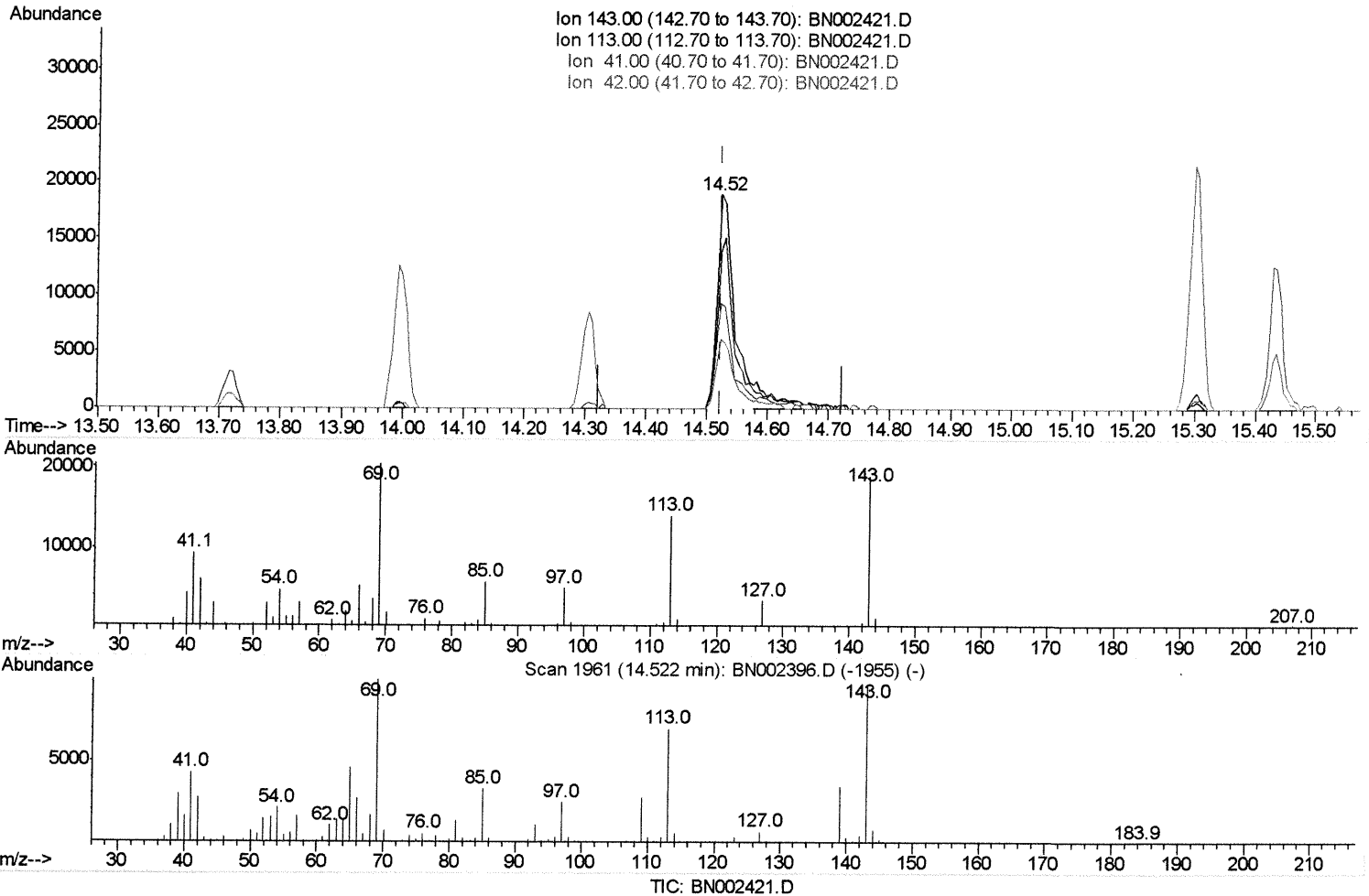
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(51) 4-Nitrophenol-d4 (S)
 14.522min (-0.000) 5.79ng/ul
 response 36020

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.58
41.00	28.80	49.16#
42.00	19.10	32.41#

Quantitation Report (Qedit)

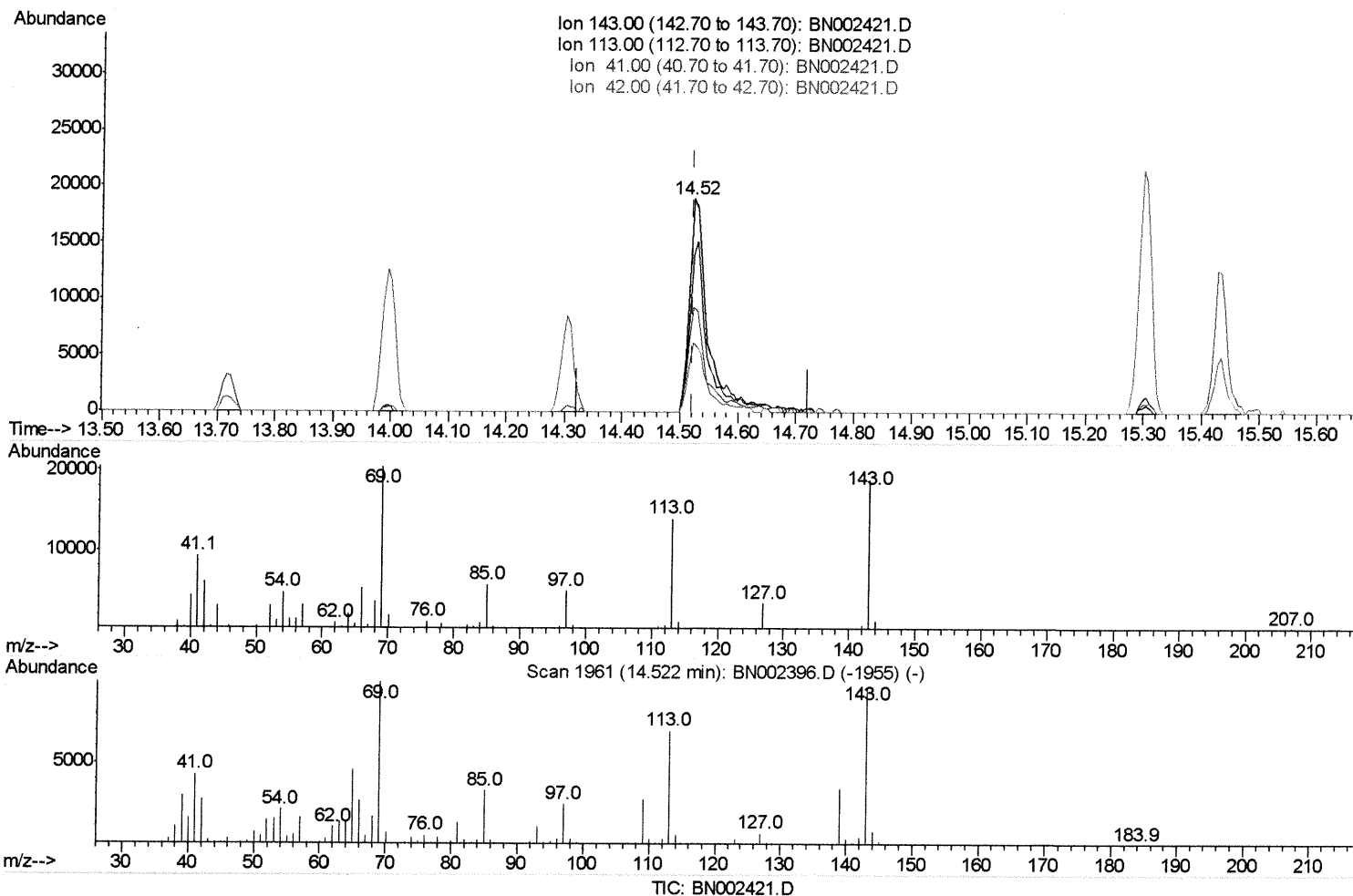
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN082018\
 Data File : BN002421.D
 Acq On : 20 Aug 2018 14:18
 Operator : JU/SJ
 Sample : J4491-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0360

Manual Integrations
 APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.522min (-0.000) 6.70ng/ul m

SJ 8/22/18

response 41640

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.58
41.00	28.80	49.16#
42.00	19.10	32.41#

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Client Sampled :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	135692	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	635848	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	396864	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	953077	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1107254	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1178170	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	20063	6.98	ng/uL	0.00
5) Phenol-d5	6.85	99	111254	8.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	302618	38.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	297219	31.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	209051	21.02	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	197853	39.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	208117	39.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	331914	33.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	13342m	1.26	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1329700	40.42	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1655850	41.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	41640m	6.70	ng/ul	0.00
57) Fluorene-d10	15.30	176	1162610	40.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	197649	32.57	ng/ul	0.00
70) Anthracene-d10	17.15	188	1905251	41.84	ng/ul	0.00
78) Pyrene-d10	19.45	212	2182921	41.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2440549	39.62	ng/ul	0.00

SJ 8/22/18
SJ 8/22/18

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.27	88	15773	5.128	ng/uL	92

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