

Quantitation Report (QT Reviewed)

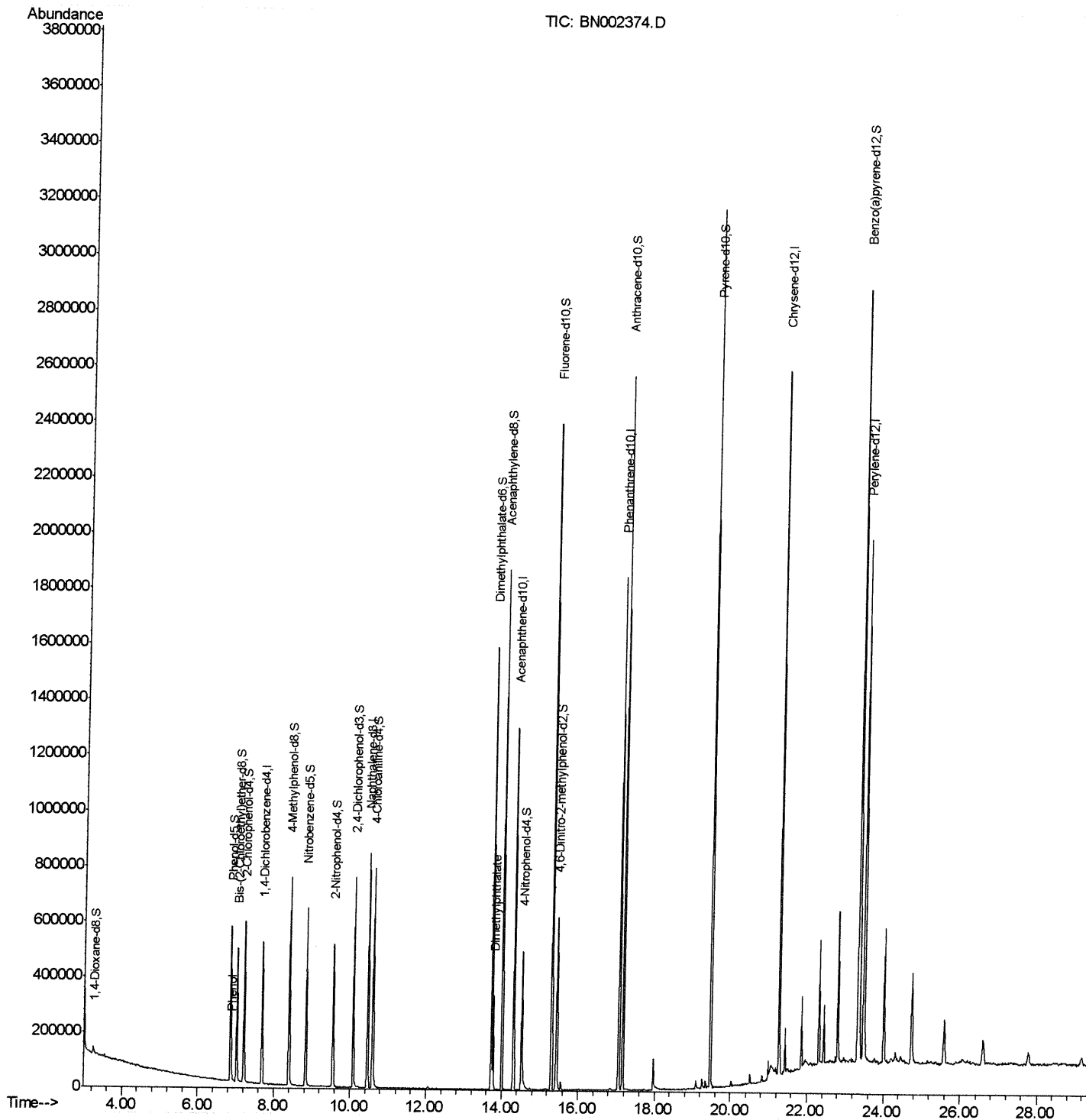
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
Data File : BN002374.D
Acq On : 17 Aug 2018 12:29
Operator : JU/SJ
Sample : J4424-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z58

Manual Integrations
APPROVED

Sohil
8/20/2018 4:14:00 PM

Quant Time: Aug 18 02:59:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 16 01:50:44 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

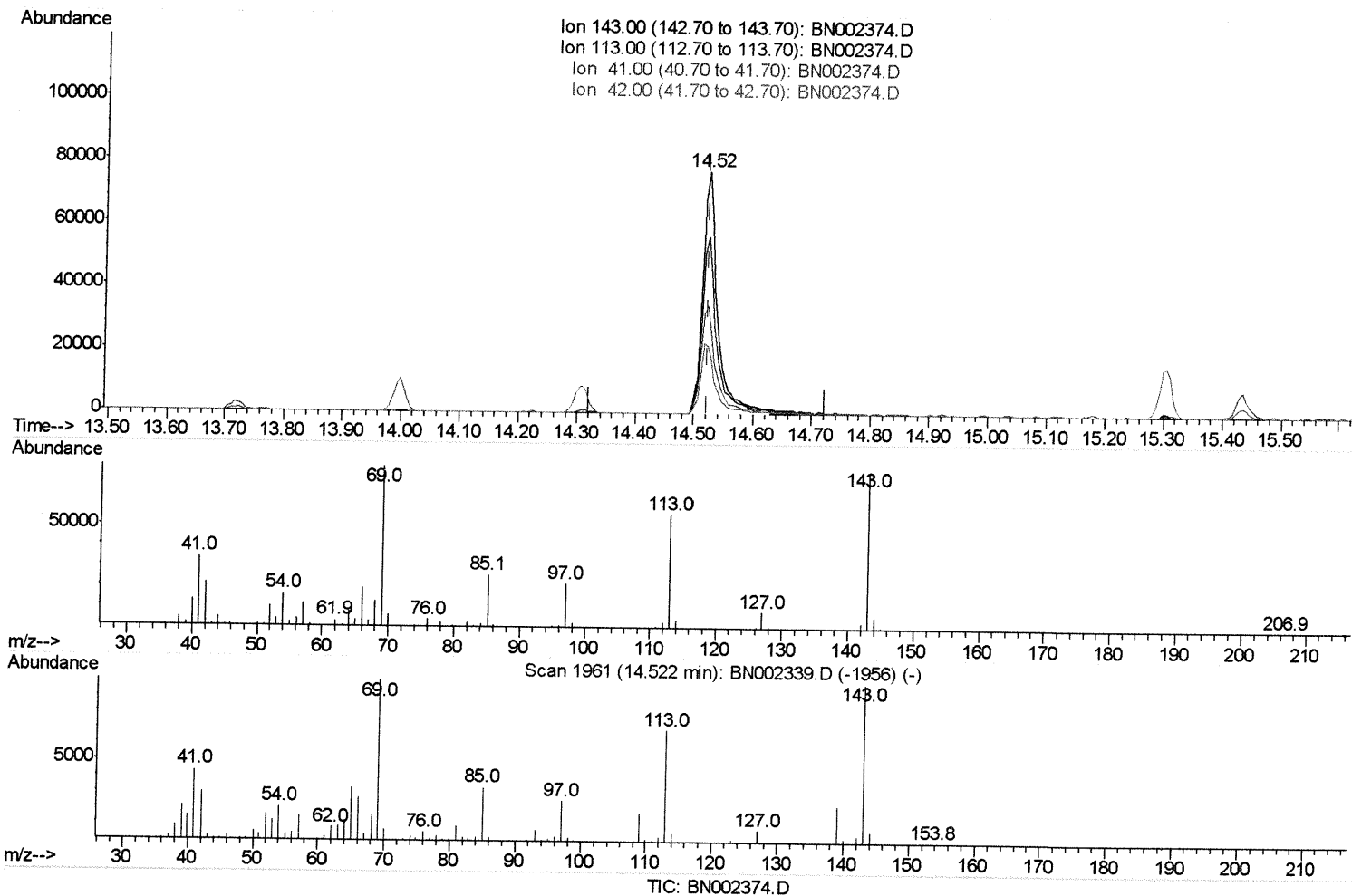
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 20.56ng/ul

response 138254

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.04
41.00	28.80	44.47#
42.00	19.10	27.99#

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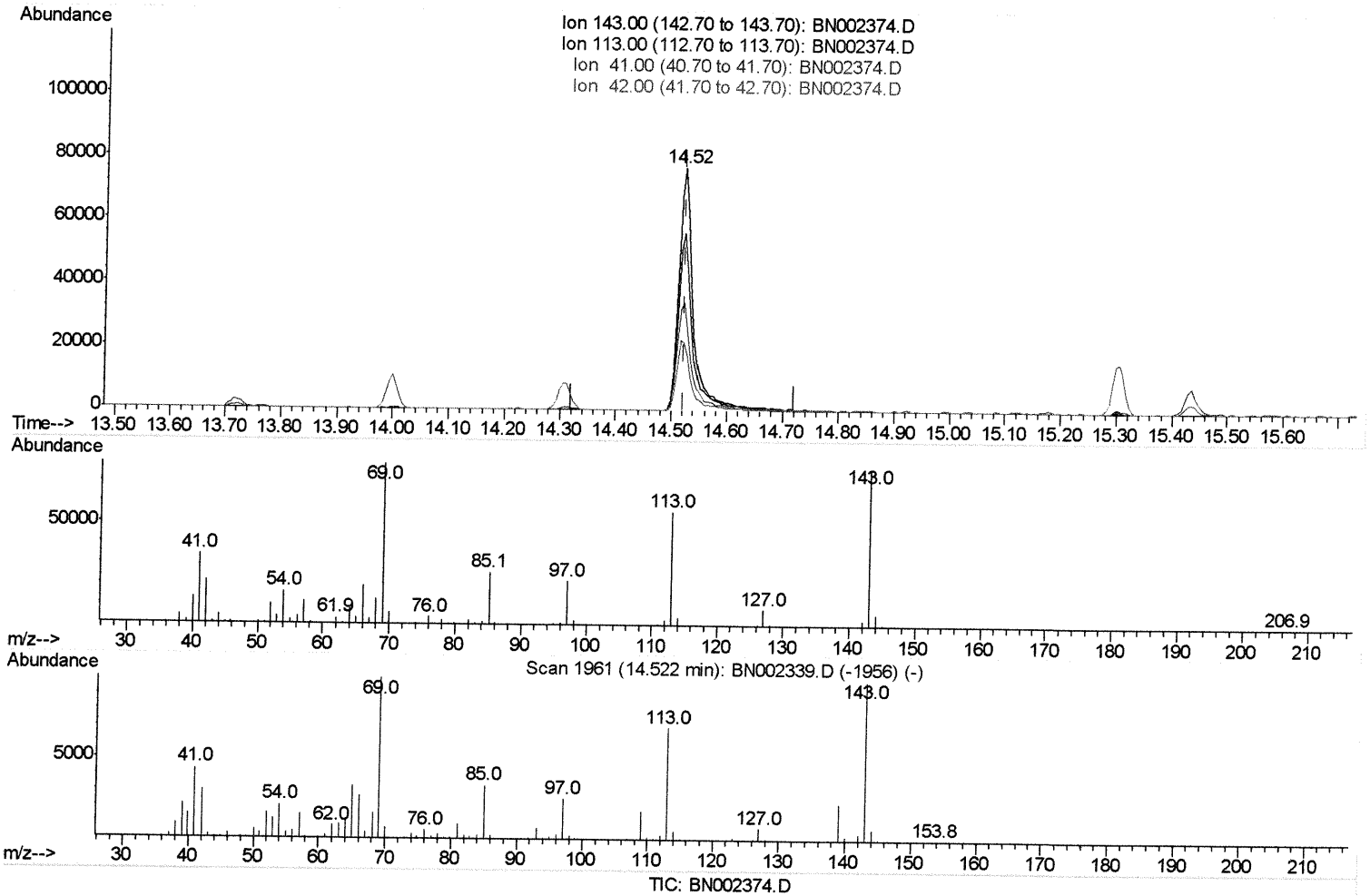
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 21.33ng/ul m *51 8/20/18*

response 143398

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.04
41.00	28.80	44.47#
42.00	19.10	27.99#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	137729	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	679586	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	429113	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1013685	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1156028	20.00	ng/ul	-0.01
85) Perylene-d12	23.47	264	1267535	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	15104	5.18	ng/uL	0.00
5) Phenol-d5	6.85	99	330694	26.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	228122	28.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	262616	27.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	287323	28.46	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	149505	27.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	161364	28.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	275677	26.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	415054	36.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1028932	28.92	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1295462	29.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	143398m	21.33	ng/ul	0.00
57) Fluorene-d10	15.30	176	900770	29.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	121732	18.86	ng/ul	0.00
70) Anthracene-d10	17.16	188	1405880	29.03	ng/ul	0.00
78) Pyrene-d10	19.45	212	1633054	29.52	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.33	264	1834289	27.68	ng/ul	-0.02
Target Compounds						
6) Phenol	6.89	94	16674	1.296	ng/ul	93
44) Dimethylphthalate	13.77	163	214988	6.162	ng/ul	100

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

5/8/20/18