

Quantitation Report (QT Reviewed)

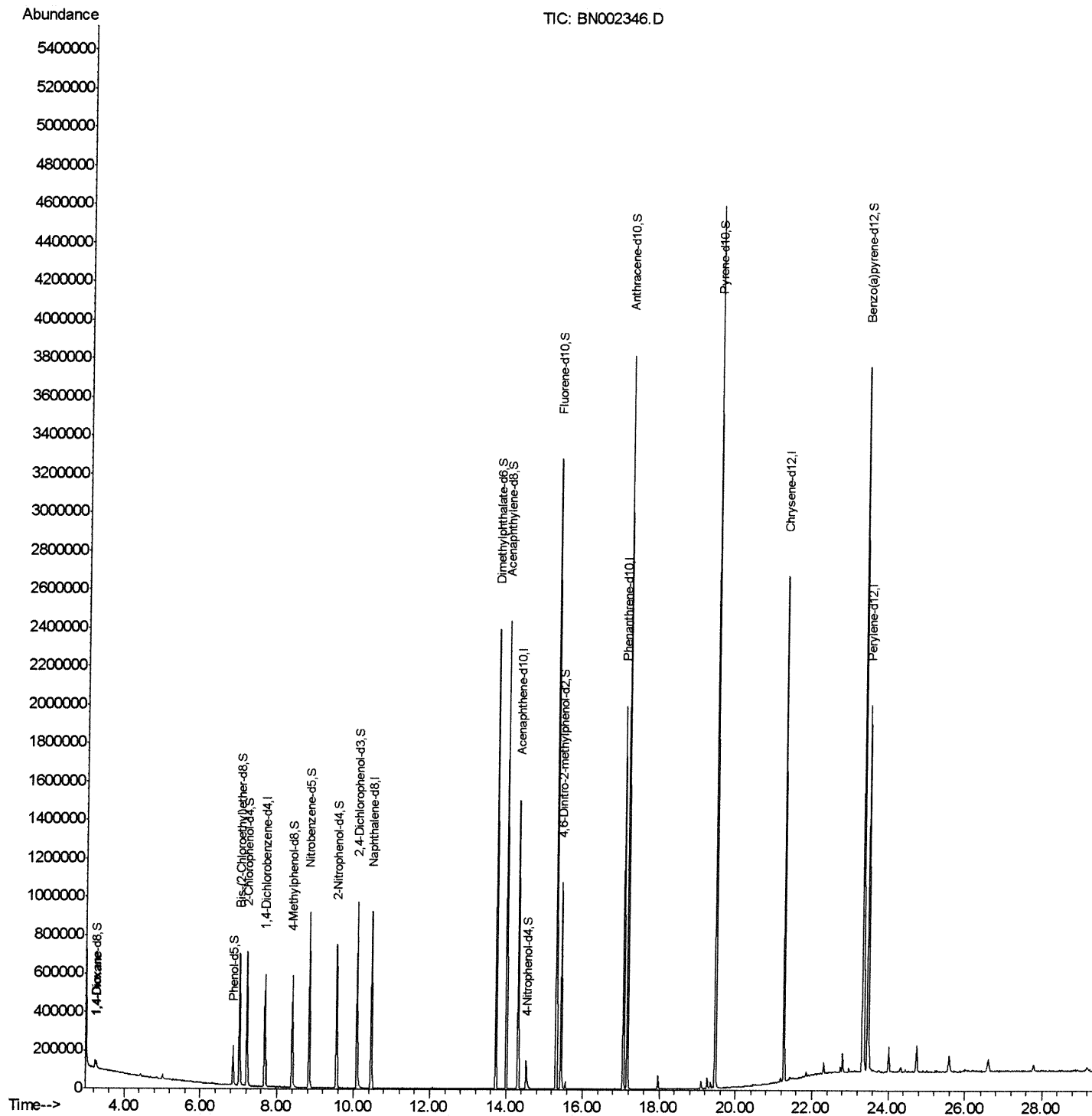
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081518\
Data File : BN002346.D
Acq On : 15 Aug 2018 21:50
Operator : JU/SJ
Sample : J4490-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C02Z8

Manual Integrations
APPROVED

Sohil
8/16/2018 5:48:22 PM

Quant Time: Aug 16 02:34:20 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)

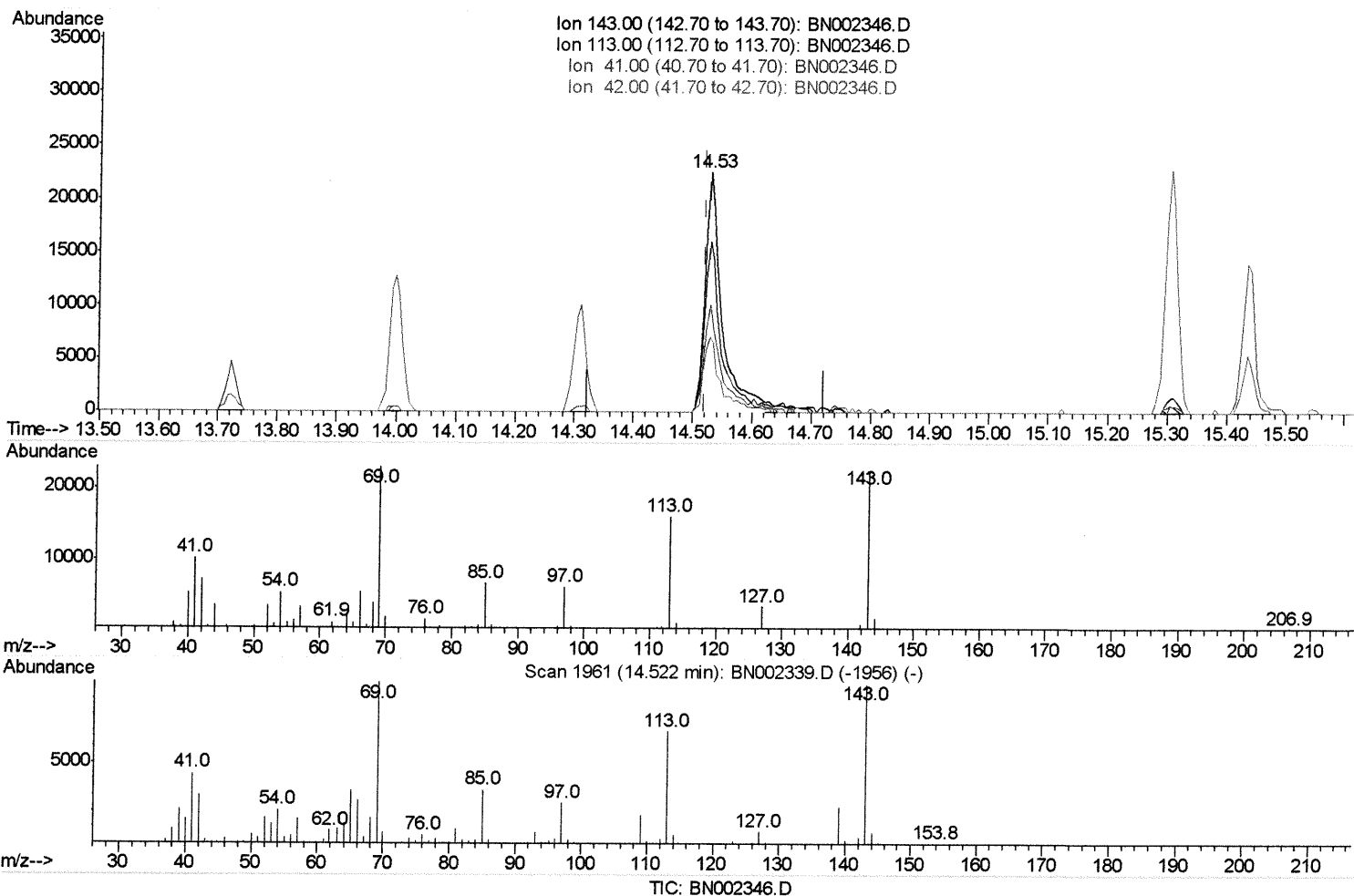
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 6.05ng/ul

response 44780

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.15
41.00	28.80	44.83#
42.00	19.10	31.60#

Quantitation Report (Qedit)

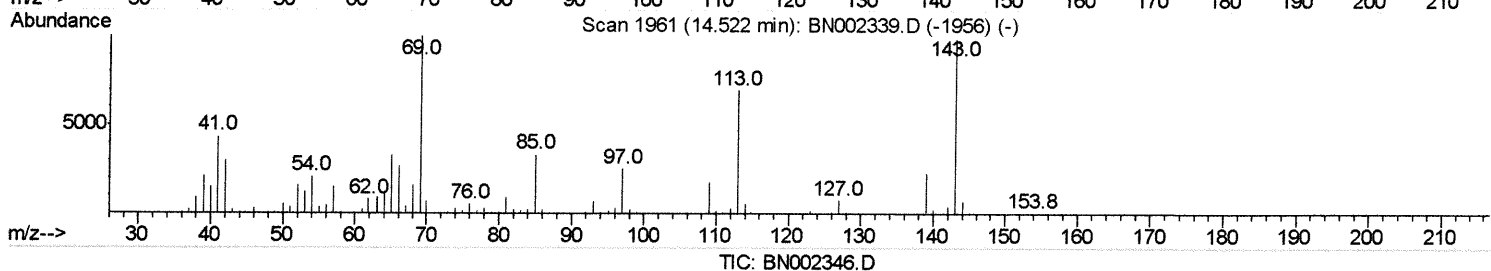
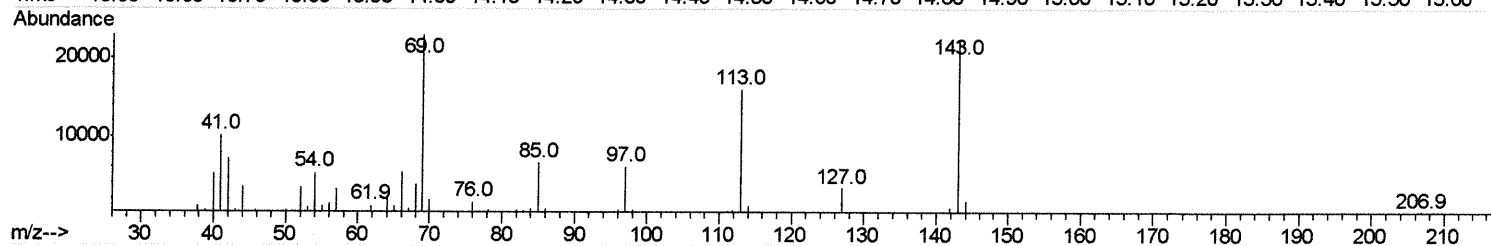
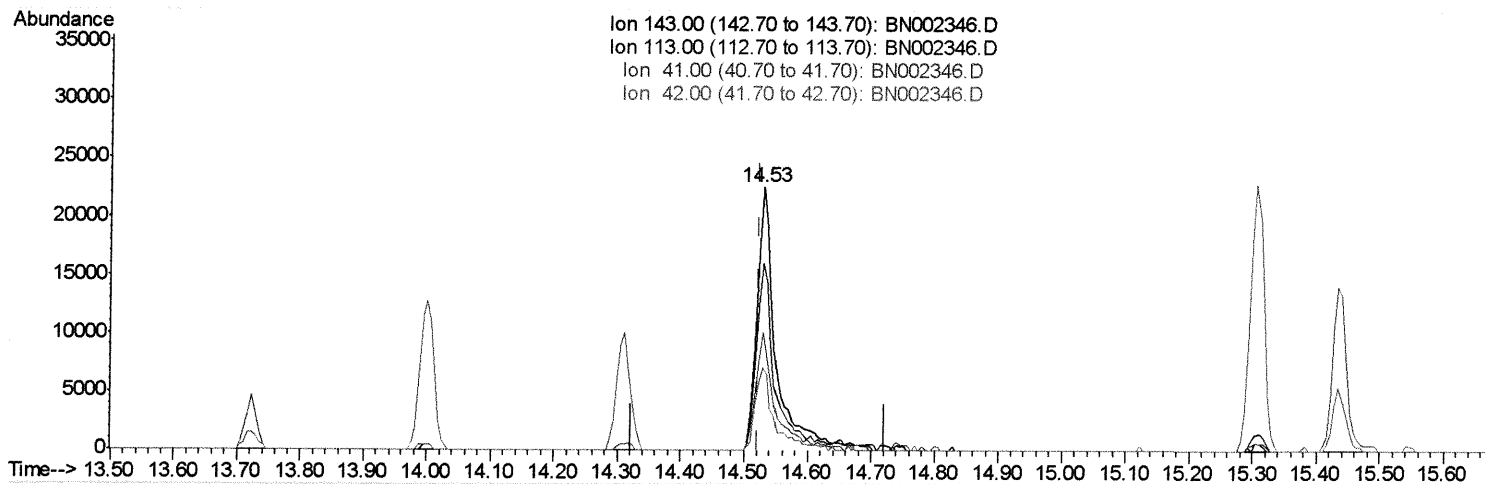
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 6.34ng/ul m

5J 8/17/18

response 46984

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.15
41.00	28.80	44.83#
42.00	19.10	31.60#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	161649	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	759524	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	472686	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1111102	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1219318	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1320068	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	20126	5.88	ng/uL	0.00
5) Phenol-d5	6.86	99	117913	7.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	334705	35.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	326645	28.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	222114	18.74	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	219973	36.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	234906	36.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	371903	31.83	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1495718	38.17	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1698444	35.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	46984m	6.34	ng/ul	0.00
57) Fluorene-d10	15.30	176	1278776	37.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	218635	30.91	ng/ul	0.00
70) Anthracene-d10	17.16	188	1977558	37.26	ng/ul	0.00
78) Pyrene-d10	19.46	212	2241980	38.43	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	2333721	33.81	ng/ul	-0.01

SS 8/17/18

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.27	88	16866	4.603	ng/uL	95

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