

Quantitation Report (QT Reviewed)

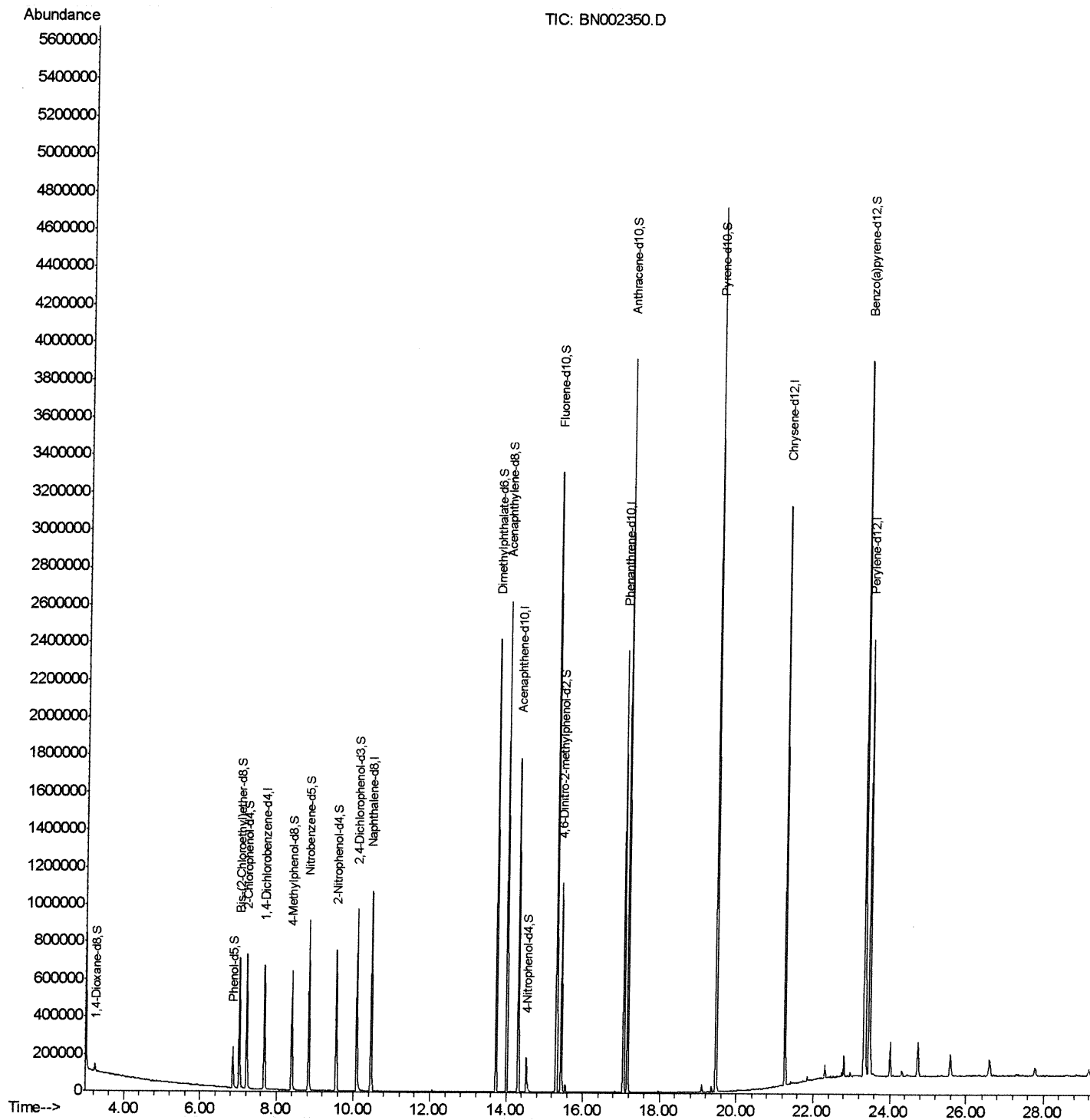
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081518\
Data File : BN002350.D
Acq On : 16 Aug 2018 00:12
Operator : JU/SJ
Sample : J4490-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C02Z4

Manual Integrations
APPROVED

Sohil
8/16/2018 5:48:32 PM

Quant Time: Aug 16 03:30:04 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)

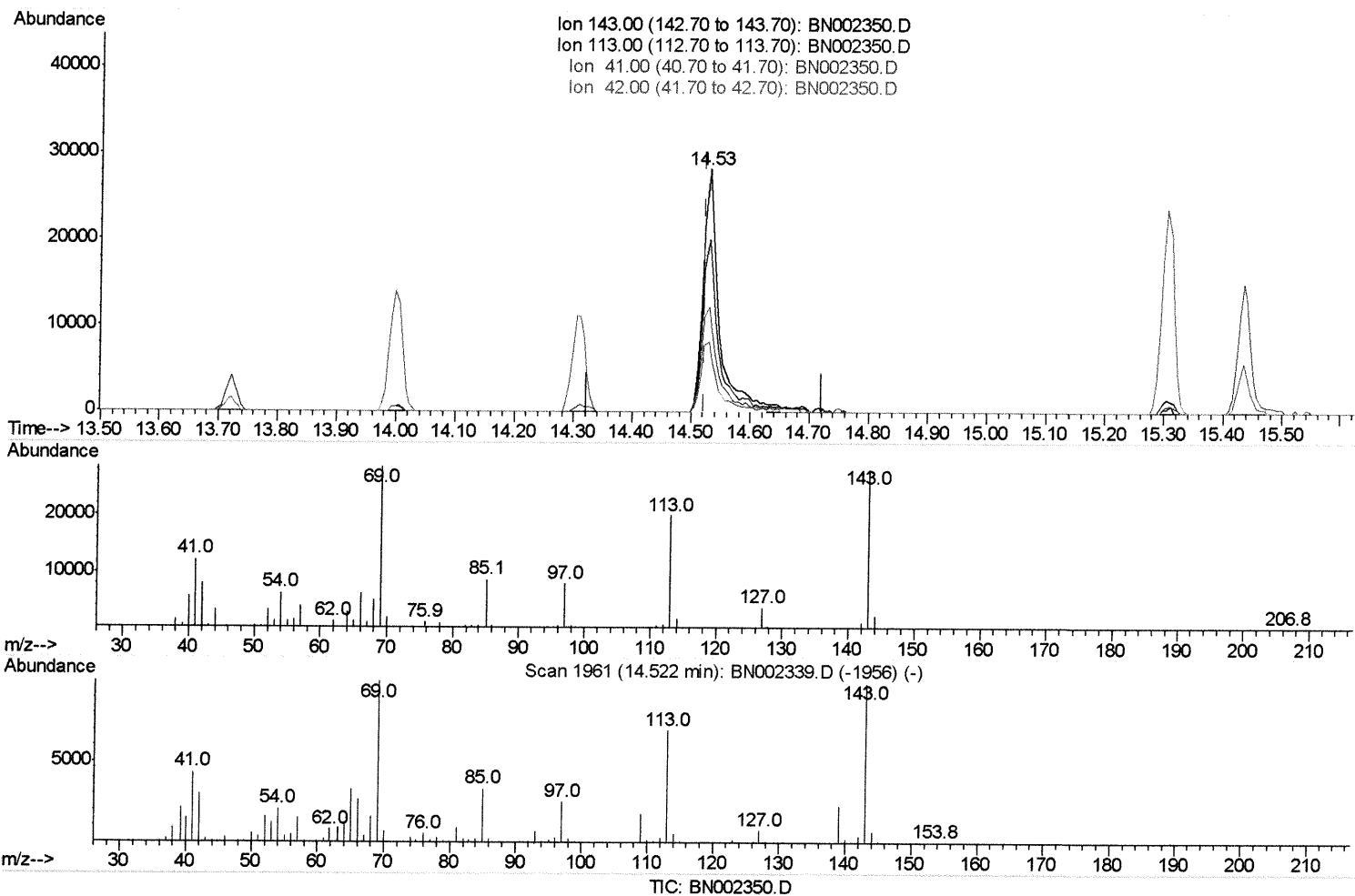
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 5.92ng/ul

response 51979

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.03
41.00	28.80	43.14#
42.00	19.10	28.89#

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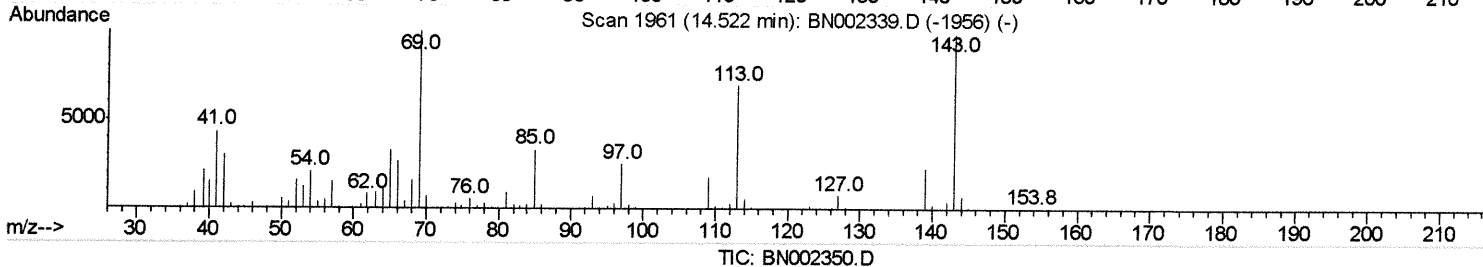
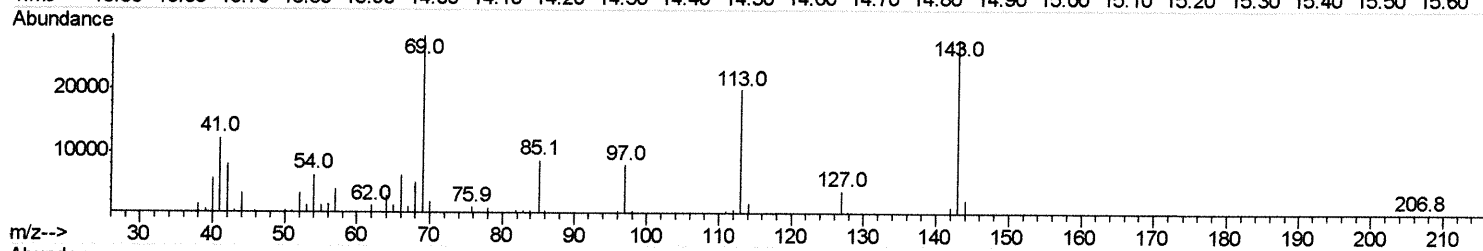
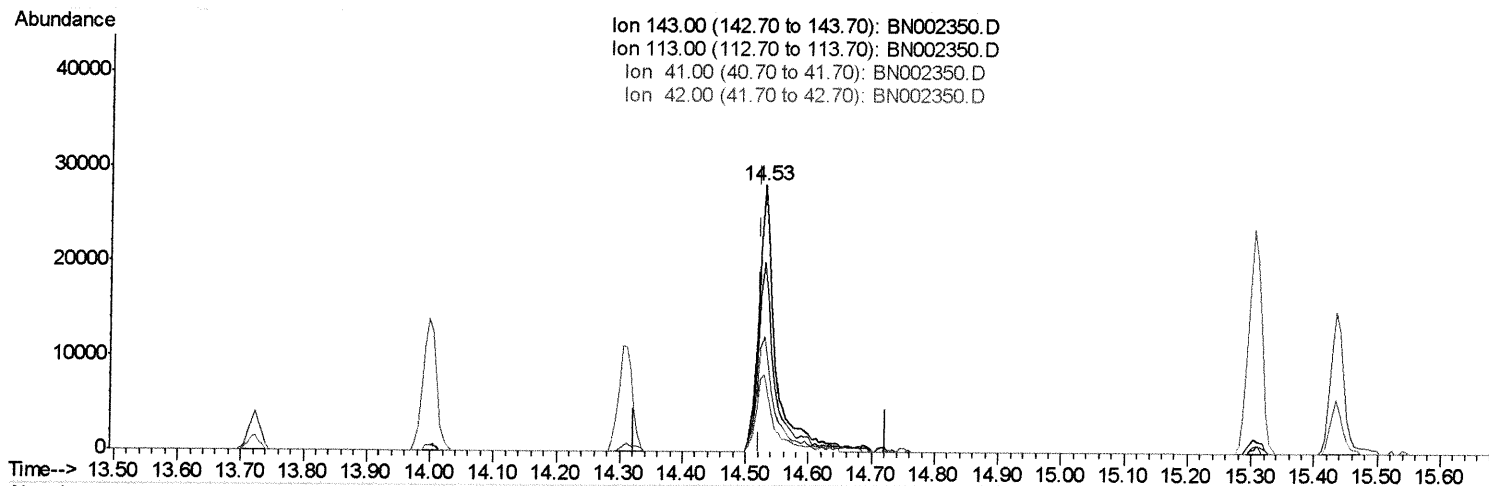
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 6.16ng/ul m

SJ 8/17/18

response 54096

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.03
41.00	28.80	43.14#
42.00	19.10	28.89#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	185130	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	883731	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	560175	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1307957	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1452748	20.00	ng/ul	-0.01
85) Perylene-d12	23.47	264	1557544	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	21157	5.39	ng/uL	0.00
5) Phenol-d5	6.86	99	129091	7.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	336104	31.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	331415	25.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	238724	17.59	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	223157	31.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	236648	31.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	377661	27.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	5876	0.40	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1533351	33.02	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1839349	32.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	54096m	6.16	ng/ul	0.00
57) Fluorene-d10	15.30	176	1310527	32.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	229630	27.57	ng/ul	0.00
70) Anthracene-d10	17.16	188	2115985	33.86	ng/ul	0.00
78) Pyrene-d10	19.46	212	2370335	34.10	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2594510	31.86	ng/ul	-0.02

31 8/17/18

Target Compounds Ovalue

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