

Quantitation Report (QT Reviewed)

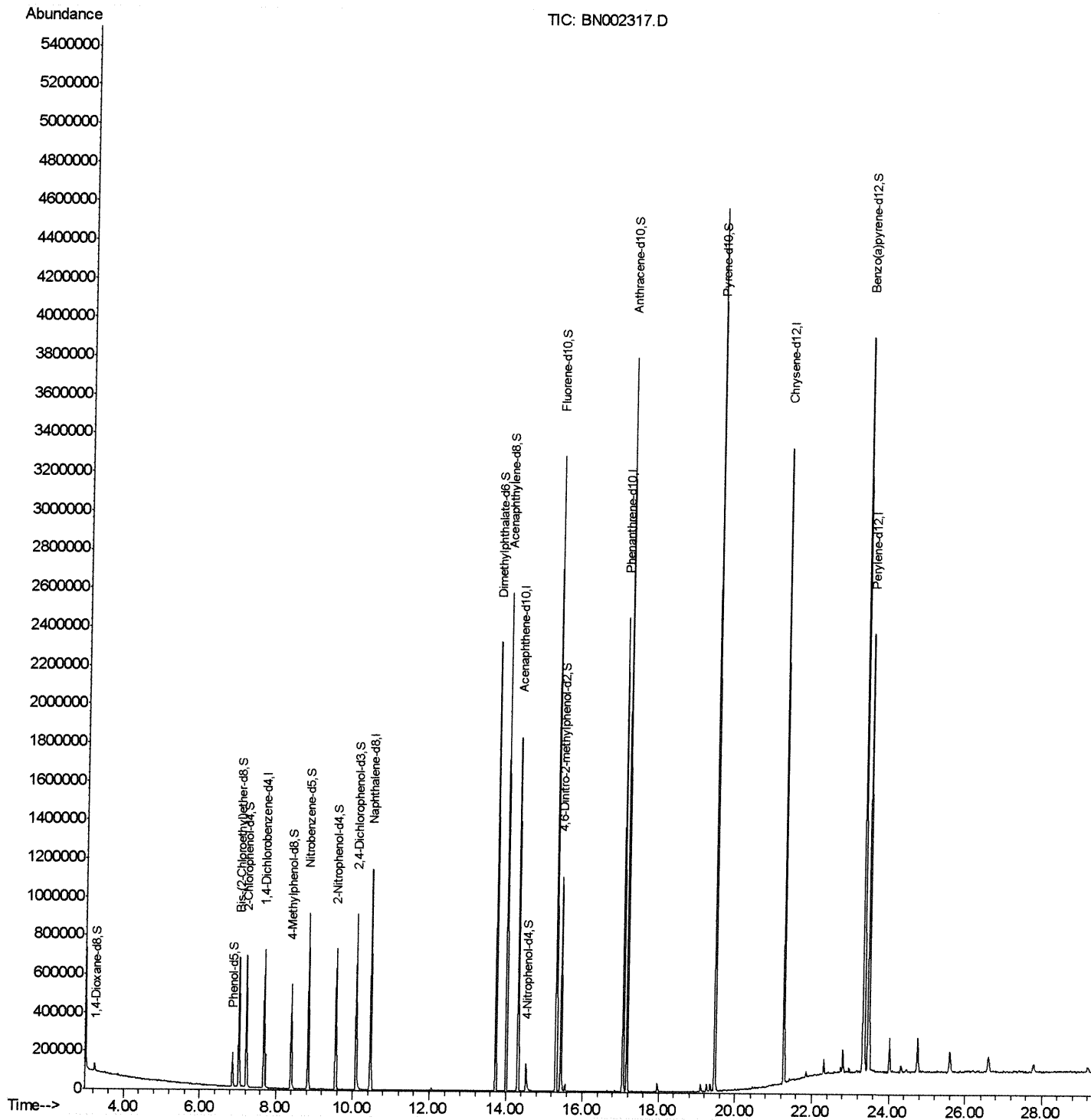
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081318\
Data File : BN002317.D
Acq On : 13 Aug 2018 21:42
Operator : JU/SJ
Sample : J4422-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC0

Manual Integrations
APPROVED

Sohil
8/14/2018 4:53:15 PM

Quant Time: Aug 14 00:18:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 13 23:38:34 2018
Response via : Initial Calibration



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BNA N

ClientSampleId :

C0AC0

Manual Integrations

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8/14/2018 4:53:15 PM

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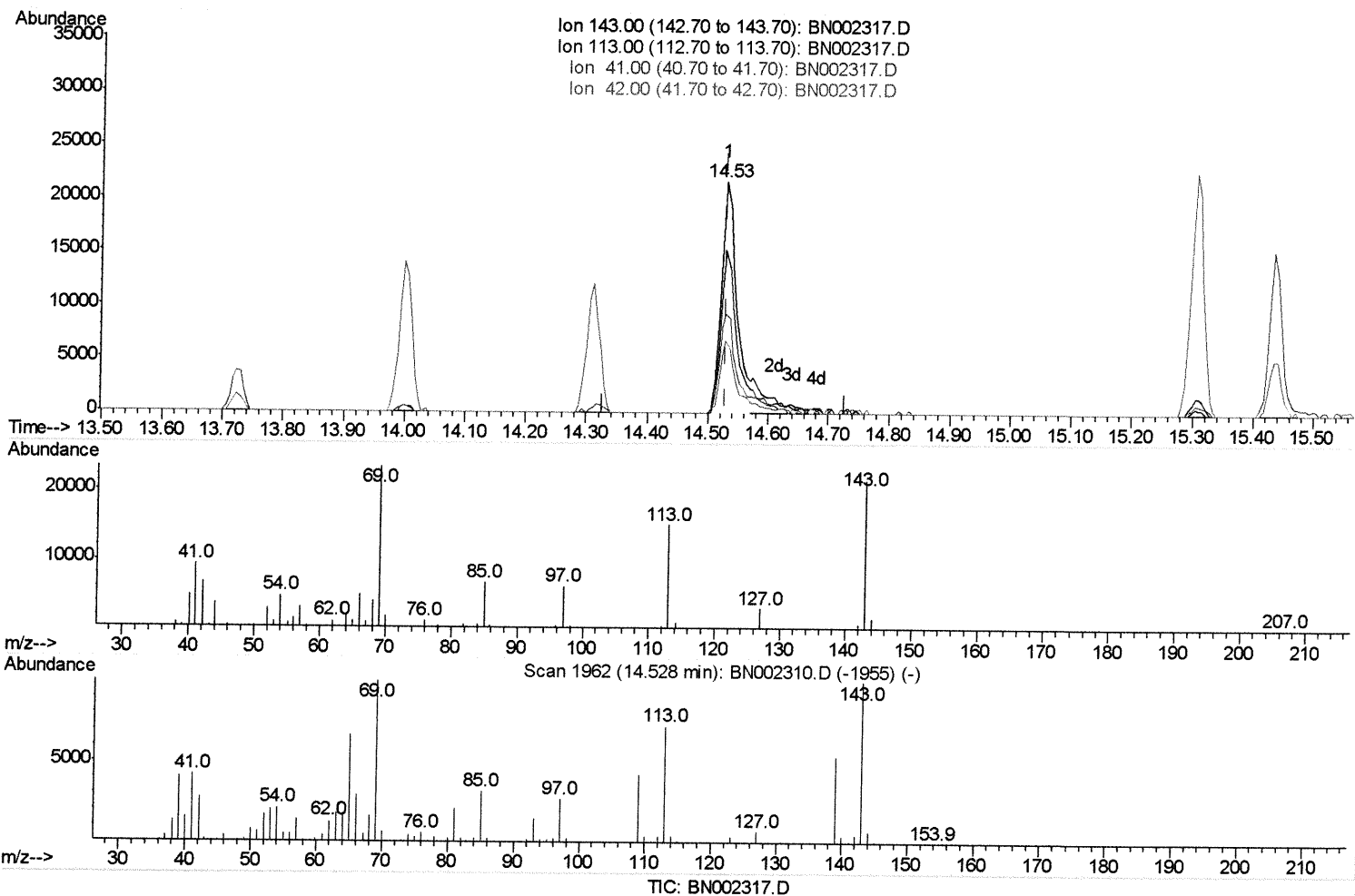
Quant Time: Aug 13 23:39:34 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-BN081318MA.M

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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.000) 4.26ng/ul

response 38465

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.99
41.00	28.80	42.96#
42.00	19.10	31.44#

Quantitation Report (Qedit)

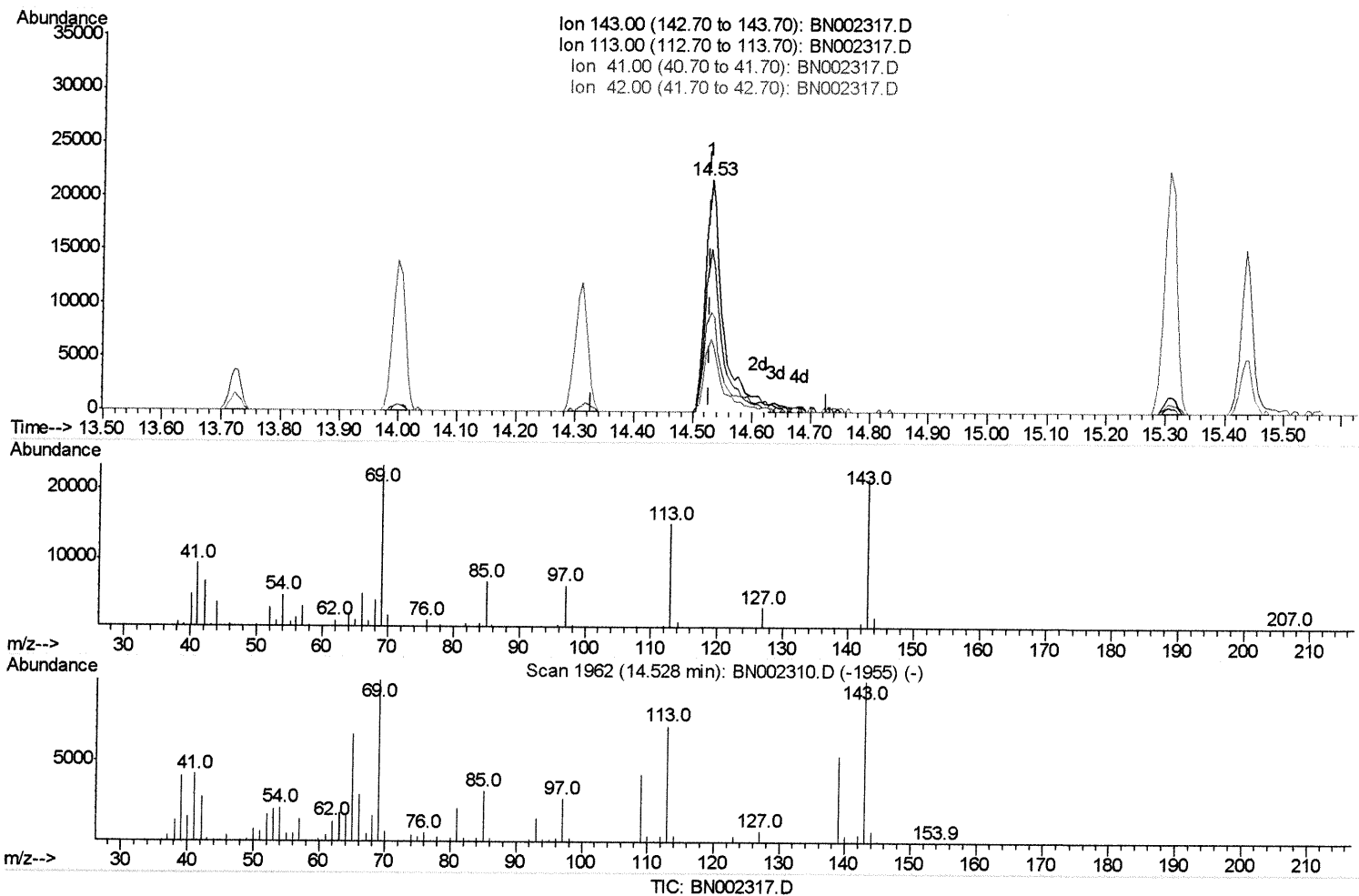
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AC0

Manual Integrations
 APPROVED

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 QLast Update : Mon Aug 13 23:38:34 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.528min (+0.000) 4.91ng/ul m

51 8/15/18

response 44295

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.99
41.00	28.80	42.96#
42.00	19.10	31.44#

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	189931	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	919675	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	575847	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1362706	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1499282	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	1593949	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	19731	4.90	ng/uL	0.00
5) Phenol-d5	6.86	99	104134	5.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	320395	29.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	308462	23.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	208211	14.95	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	219206	29.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	234489	30.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	370052	26.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	1186	0.08	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1513577	31.71	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1793883	30.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	44295m	4.91	ng/ul	0.00
57) Fluorene-d10	15.31	176	1263153	30.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	228611	26.35	ng/ul	0.00
70) Anthracene-d10	17.16	188	2038910	31.32	ng/ul	0.00
78) Pyrene-d10	19.46	212	2295499	32.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	2494598	29.93	ng/ul	0.00

51 8/15/18

Target Compounds Ovalue

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