

Quantitation Report (QT Reviewed)

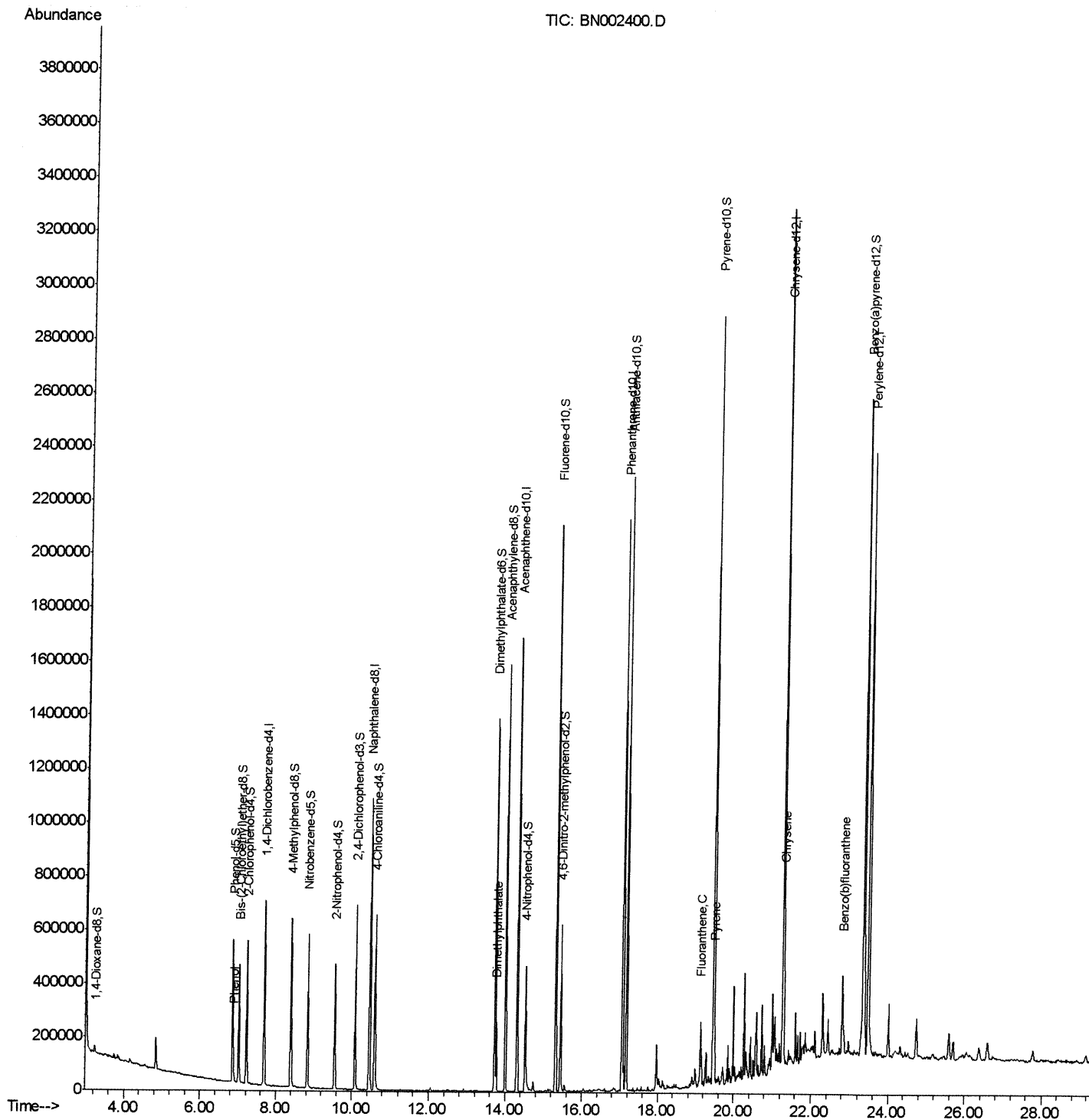
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
Data File : BN002400.D
Acq On : 18 Aug 2018 03:57
Operator : JU/SJ
Sample : J4424-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YS7

Manual Integrations
APPROVED

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

Quant Time: Aug 18 06:55:16 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)

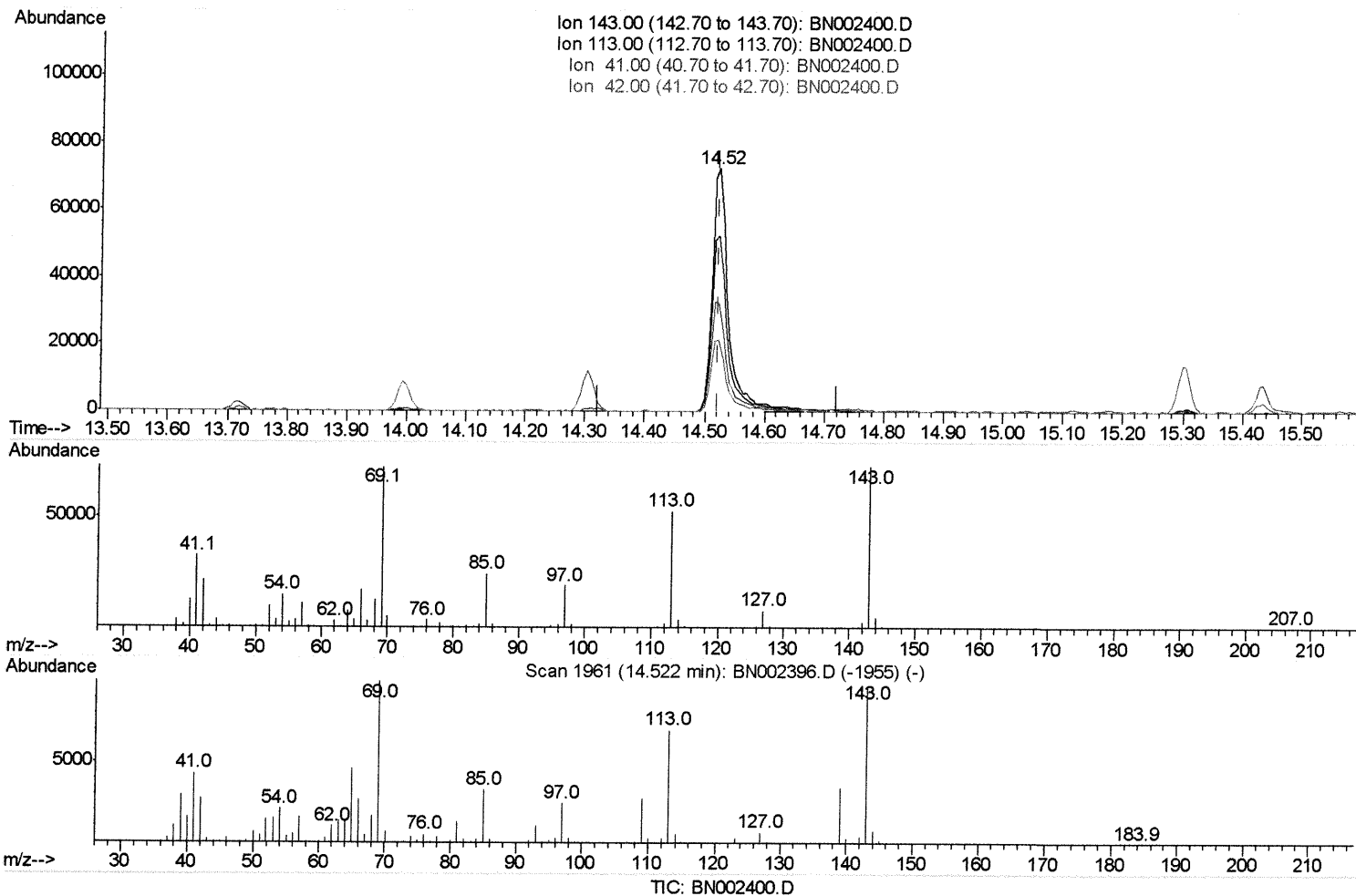
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8/20/2018 4:14:20 PM

Quant Time: Aug 18 06:42:32 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
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(51) 4-Nitrophenol-d4 (S)

14.522min (-0.000) 15.41ng/ul

response 131113

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.12
41.00	28.80	44.60#
42.00	19.10	29.60#

Quantitation Report (Qedit)

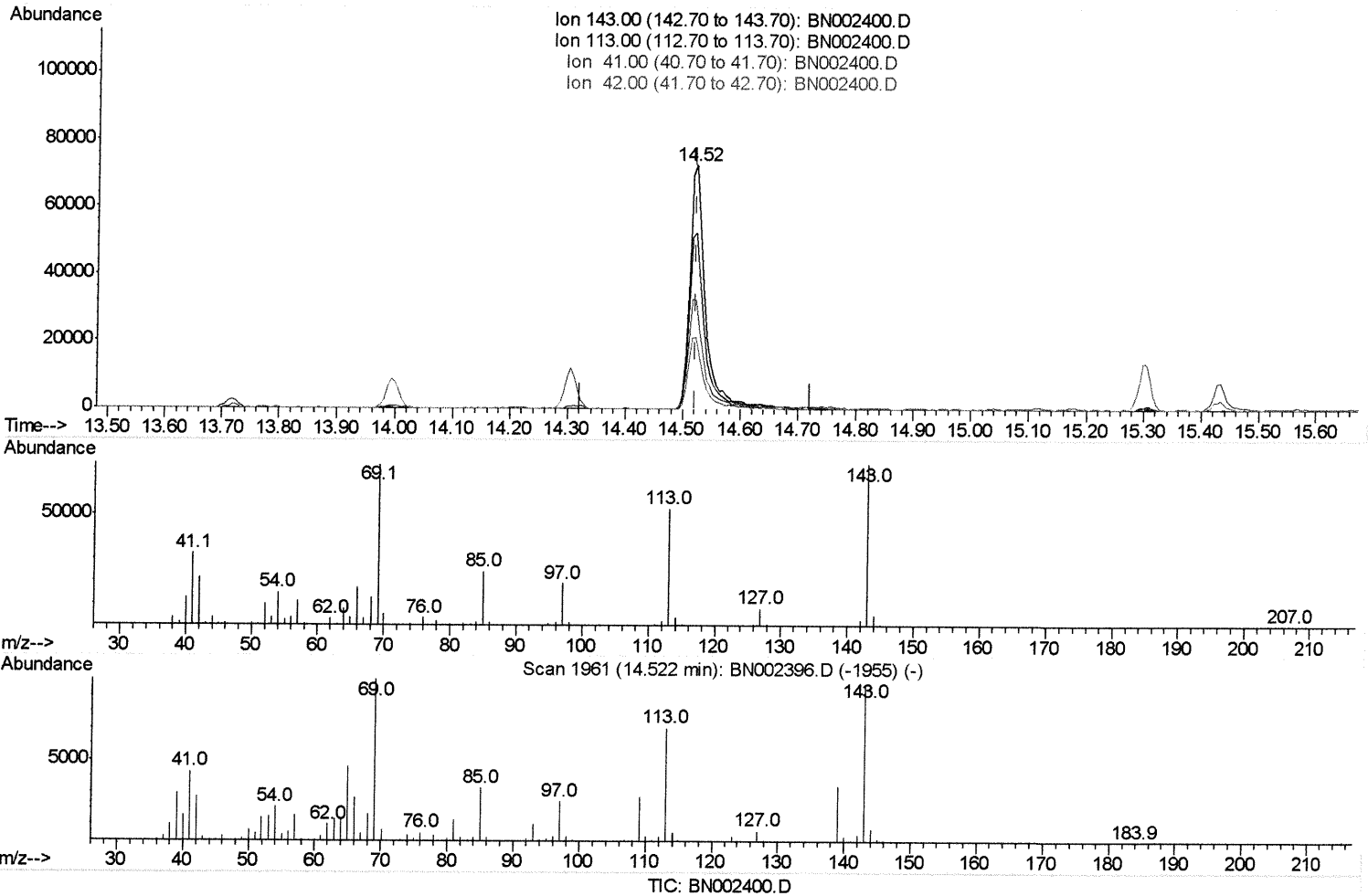
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(51) 4-Nitrophenol-d4 (S)

14.522min (-0.000) 16.06ng/ul m

SJ 8/20/18

response 136632

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.12
41.00	28.80	44.60#
42.00	19.10	29.60#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	179305	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	876992	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	543025	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1262013	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1406555	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1504942	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	13759	3.62	ng/uL	0.00
5) Phenol-d5	6.85	99	305078	18.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	204679	19.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	244219	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	248696	18.92	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	133710	19.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	145669	19.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	255377	18.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	347539	23.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	925584	20.56	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1136471	20.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	136632m	16.06	ng/ul	0.00
57) Fluorene-d10	15.30	176	793236	20.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	122436	15.24	ng/ul	0.00
70) Anthracene-d10	17.15	188	1216342	20.17	ng/ul	0.00
78) Pyrene-d10	19.45	212	1432117	21.28	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1554956	19.76	ng/ul	0.00

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Target Compounds

					Ovalue
6) Phenol	6.88	94	19684	1.176 ng/ul#	81
44) Dimethylphthalate	13.76	163	155865	3.530 ng/ul	99
76) Fluoranthene	19.12	202	132511	1.673 ng/ul	99
79) Pyrene	19.48	202	148168	1.747 ng/ul	96
84) Chrysene	21.29	228	87260	1.070 ng/ul	98
87) Benzo(b)fluoranthene	22.81	252	124798	1.383 ng/ul#	96

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