

Quantitation Report (QT Reviewed)

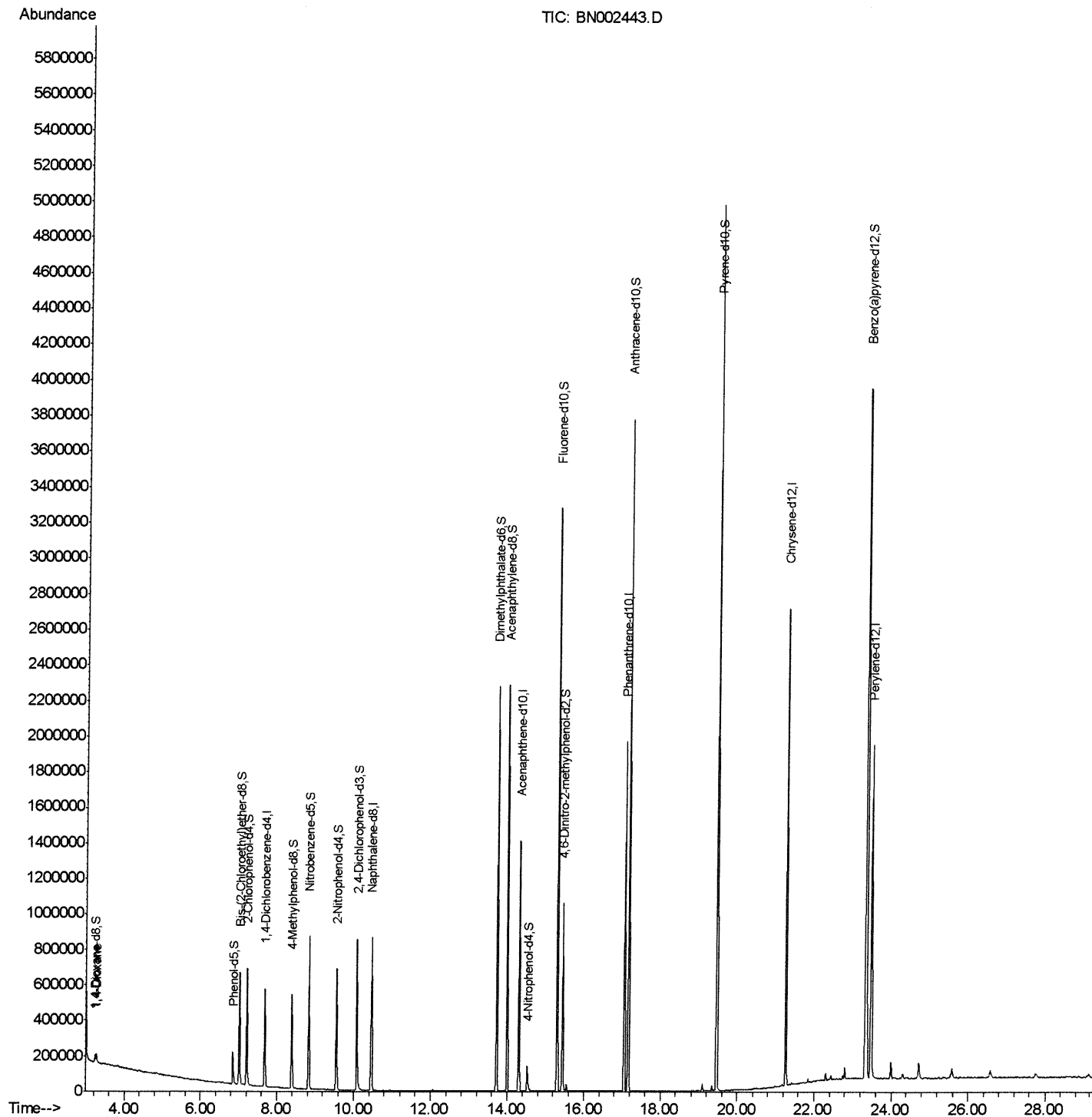
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
Data File : BN002443.D
Acq On : 21 Aug 2018 03:13
Operator : JU/SJ
Sample : J4514-11
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0340

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:45 PM

Quant Time: Aug 21 06:54:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 04:38:31 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

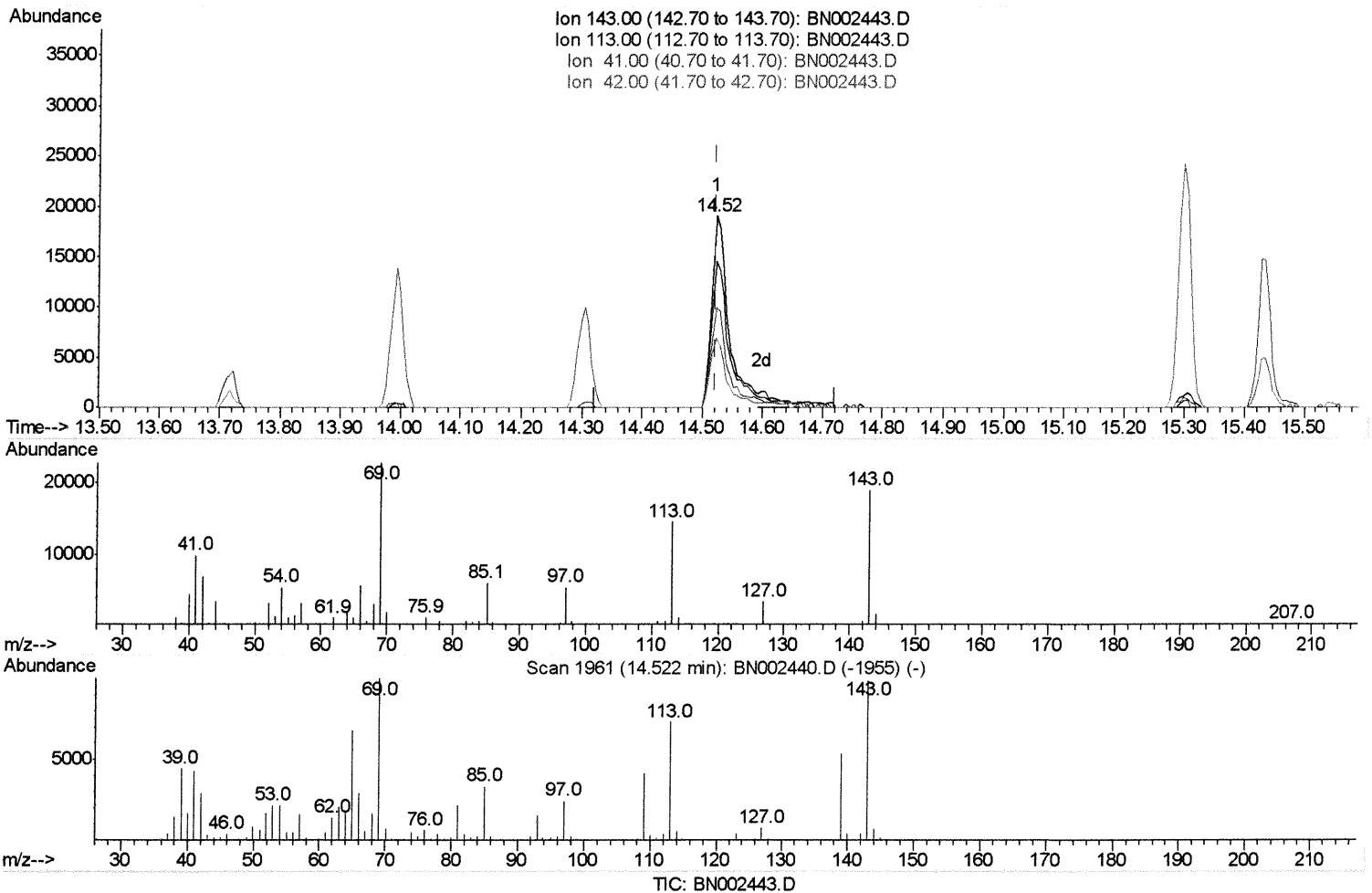
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 QLast Update : Tue Aug 21 04:38:31 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)
 14.522min (+0.000) 5.24ng/ul
 response 37316

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	76.76
41.00	28.80	52.23#
42.00	19.10	36.29#

Quantitation Report (Qedit)

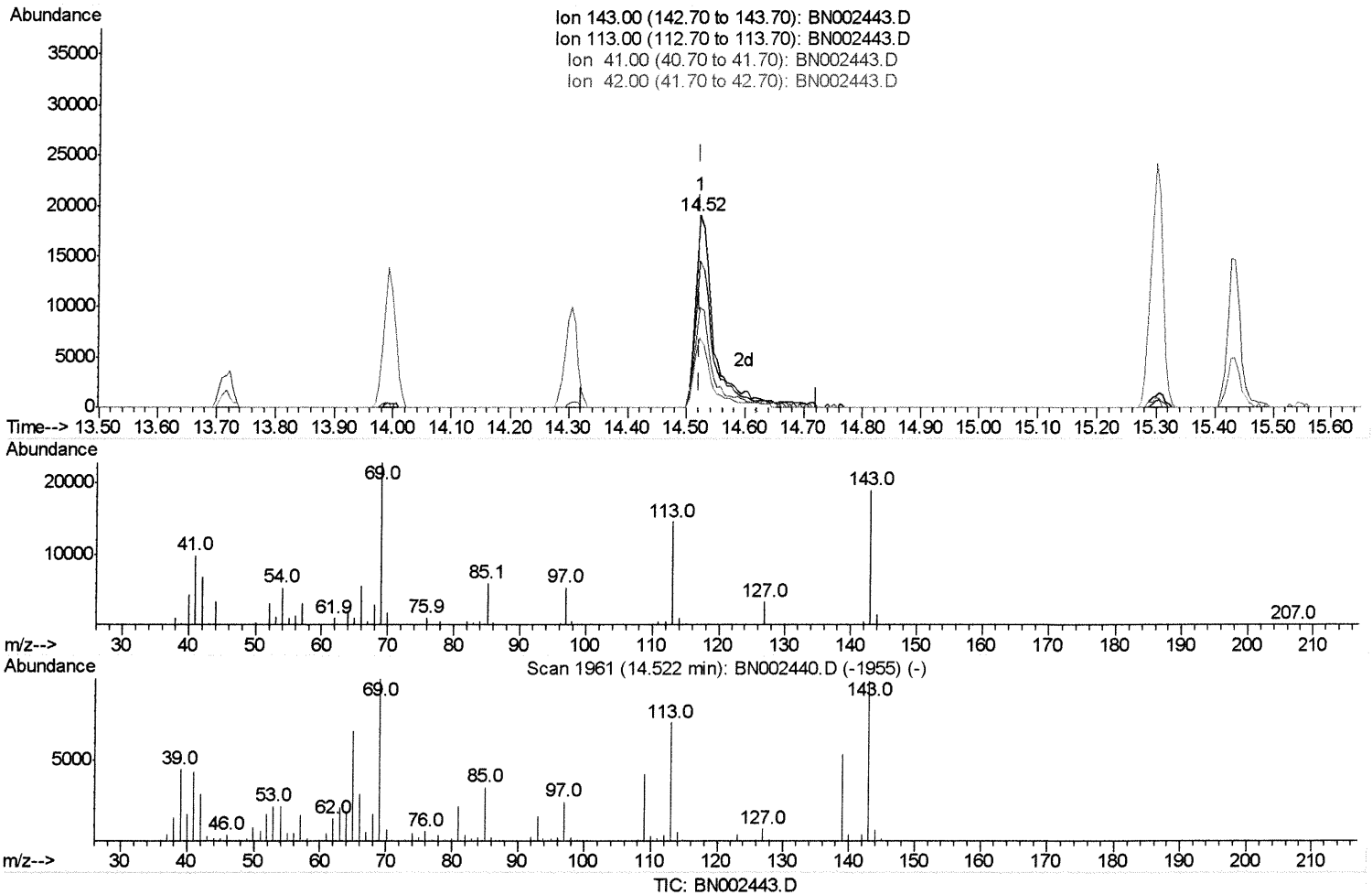
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Instrument :
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ClientSampled :
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Manual Integrations
APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 5.69ng/ul m SJ 8/22/18

response 40531

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	76.76
41.00	28.80	52.23#
42.00	19.10	36.29#

Quantitation Report (QT Reviewed)

Instrument :
BNA_N
ClientSampleId :
C0340

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	149697	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	713902	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	454762	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1083631	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1212888	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1287242	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	20755	6.55	ng/uL	0.00
5) Phenol-d5	6.85	99	107424	7.83	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.02	67	305975	35.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	292006	27.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	192079	17.50	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	199497	35.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	210864	35.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	332489	30.28	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1446240	38.36	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1591109	34.40	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	40531m	5.69	ng/ul	0.00
57) Fluorene-d10	15.30	176	1246902	38.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	210030	30.44	ng/ul	0.00
70) Anthracene-d10	17.15	188	2057062	39.74	ng/ul	0.00
78) Pyrene-d10	19.45	212	2342504	40.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2711097	40.28	ng/ul	0.00

SJ 8/22/18

Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	23774	7.007 ng/uL 90

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