

Quantitation Report (QT Reviewed)

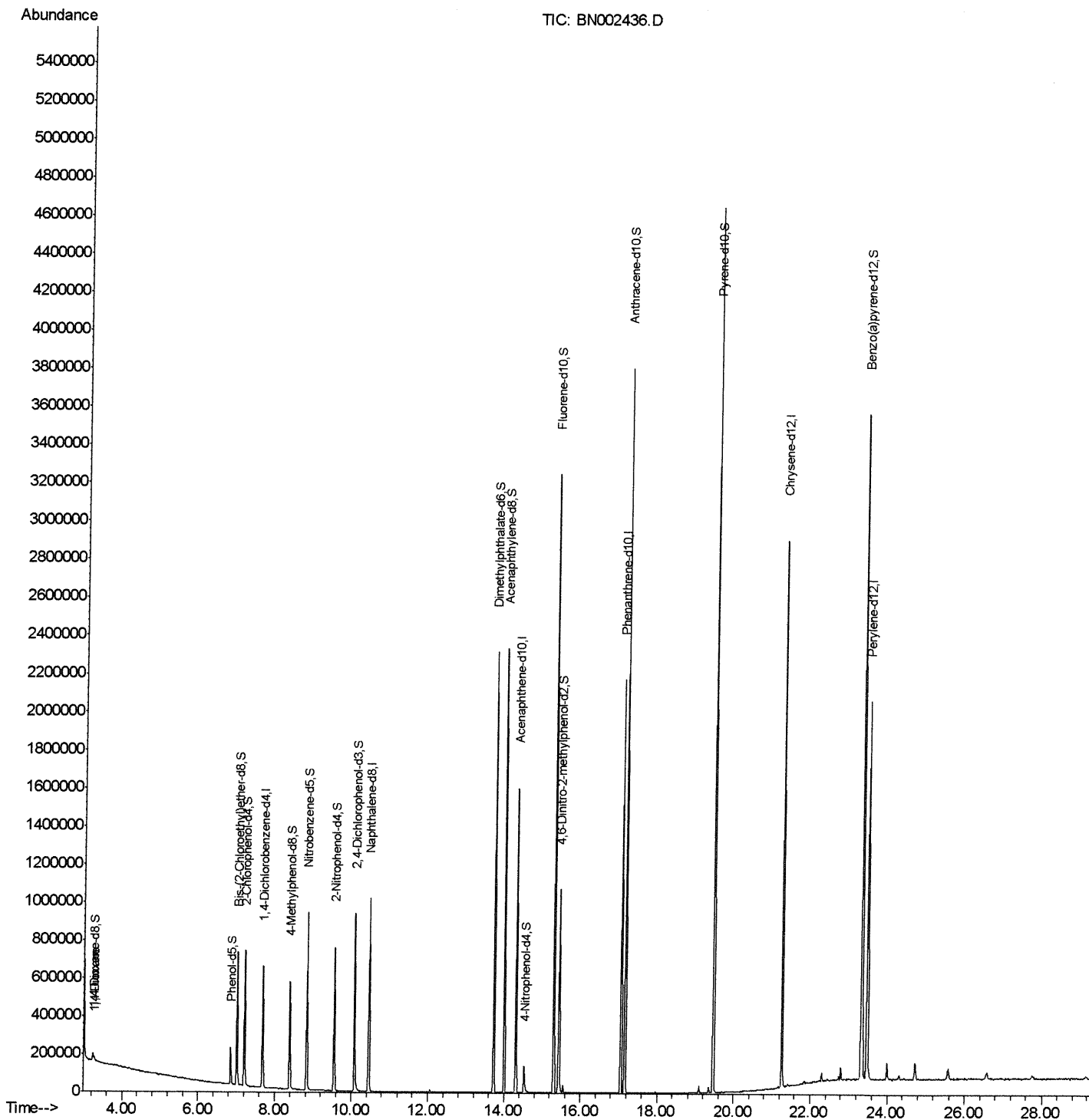
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
Data File : BN002436.D
Acq On : 20 Aug 2018 23:07
Operator : JU/SJ
Sample : J4514-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0325

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:29 PM

Quant Time: Aug 21 04:14:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 01:54:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

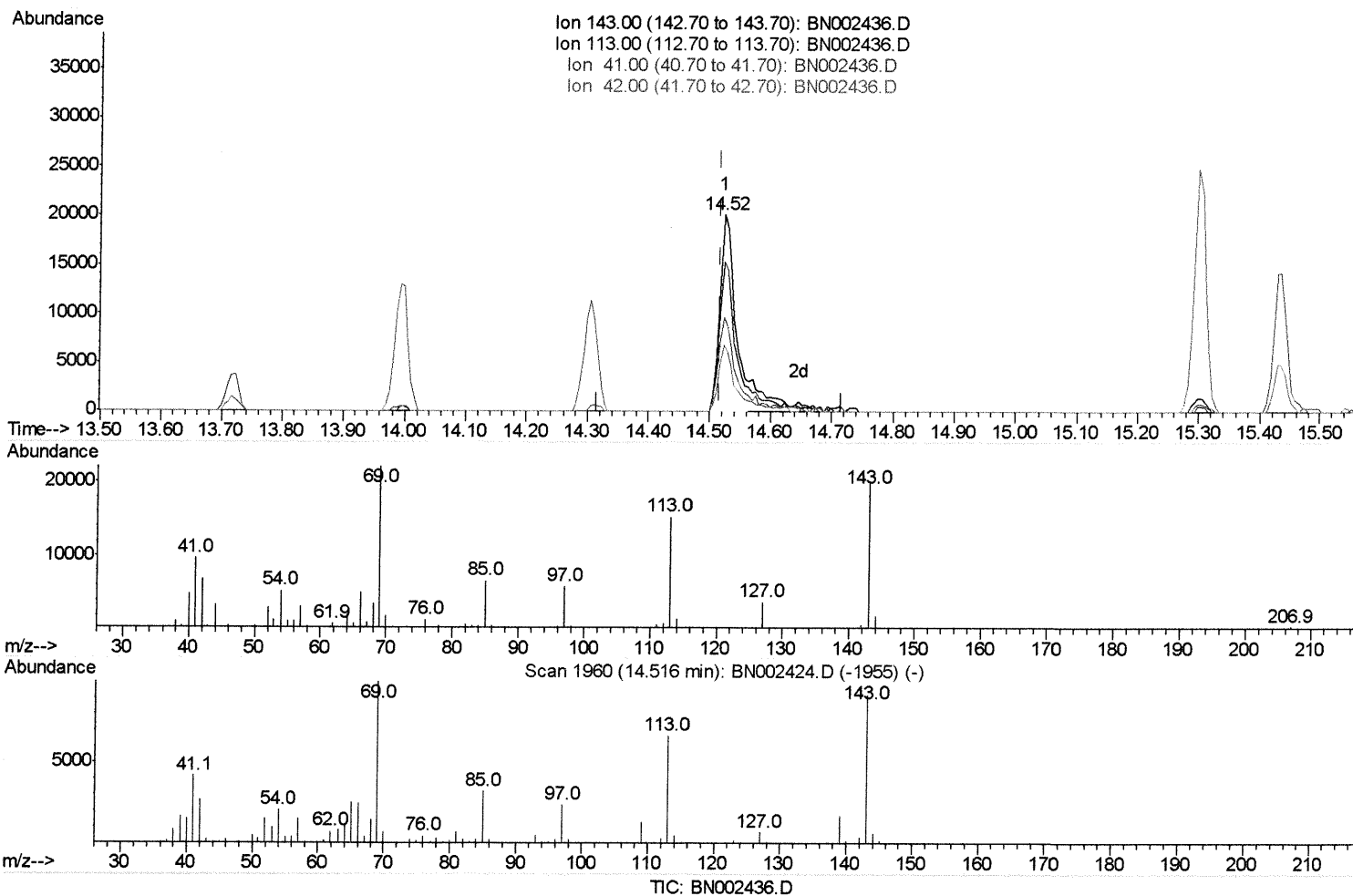
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Manual Integrations
 APPROVED

Sohil
 8/21/2018 4:47:29 PM

Quant Time: Aug 21 01:56:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 21 01:54:59 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 4.40ng/ul

response 35317

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.85
41.00	28.80	47.88#
42.00	19.10	33.84#

Quantitation Report (Qedit)

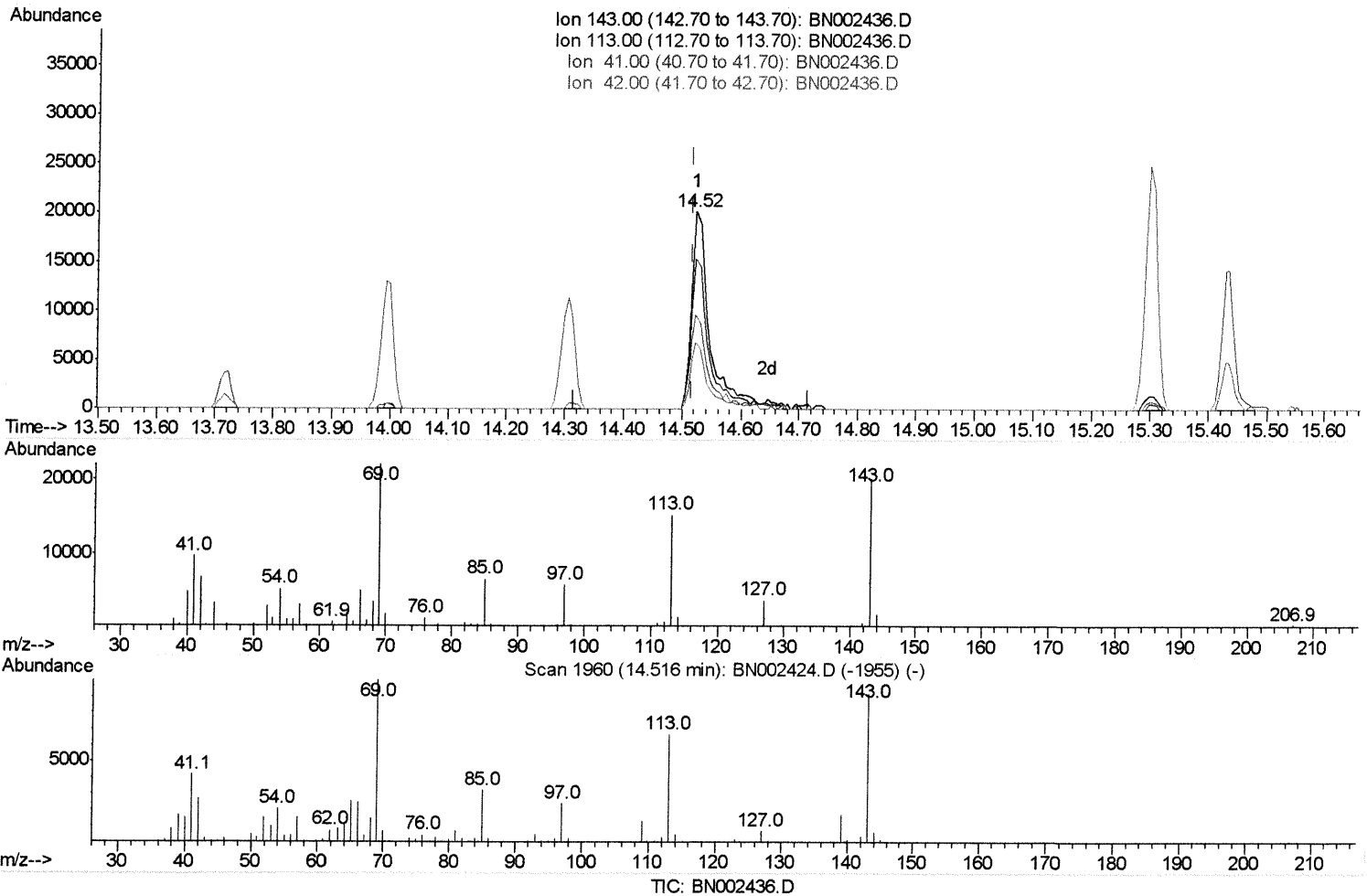
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 Sample : J4514-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0325

Manual Integrations
 APPROVED

Sohil
 8/21/2018 4:47:29 PM

Quant Time: Aug 21 01:56:52 2018
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 5.37ng/ul m SJ 8/22/18

response 43115

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.85
41.00	28.80	47.88#
42.00	19.10	33.84#

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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	170064	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	809278	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	512367	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1221373	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1342558	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1363946	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	21776	6.04	ng/uL	0.00
5) Phenol-d5	6.85	99	113819	7.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	329719	33.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	319129	26.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	211864	16.99	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	215255	33.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	230357	34.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	364024	29.24	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1460578	34.39	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1673209	32.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	43115m	5.37	ng/ul	0.00
57) Fluorene-d10	15.30	176	1284819	34.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	210820	27.11	ng/ul	0.00
70) Anthracene-d10	17.15	188	2011175	34.47	ng/ul	0.00
78) Pyrene-d10	19.45	212	2288714	35.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2490501	34.92	ng/ul	0.00

SJ 8/22/18

Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	10338	2.682 ng/uL 95

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