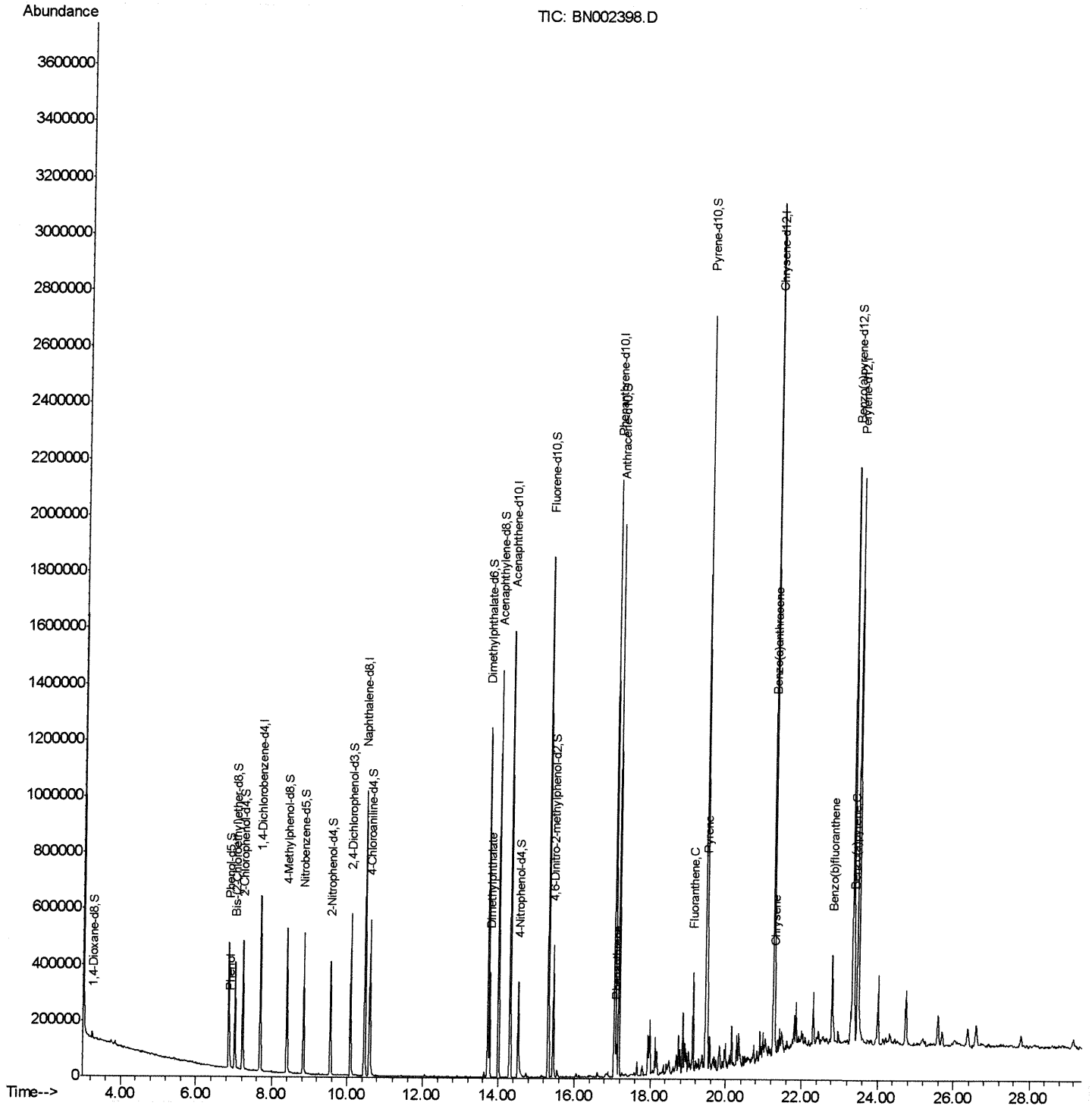
Instrument :
BNA_N
ClientSampleId :
C0AA7

Manual Integrations
APPROVED
Sohil
8/20/2018 4:14:18 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
Data File : BN002398.D
Acq On : 18 Aug 2018 02:46
Operator : JU/SJ
Sample : J4421-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Aug 18 06:49:55 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)

Instrument : BNA_N
ClientSampleId : C0AA7

Manual Integrations APPROVED
Sohil
8/20/2018 4:14:18 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
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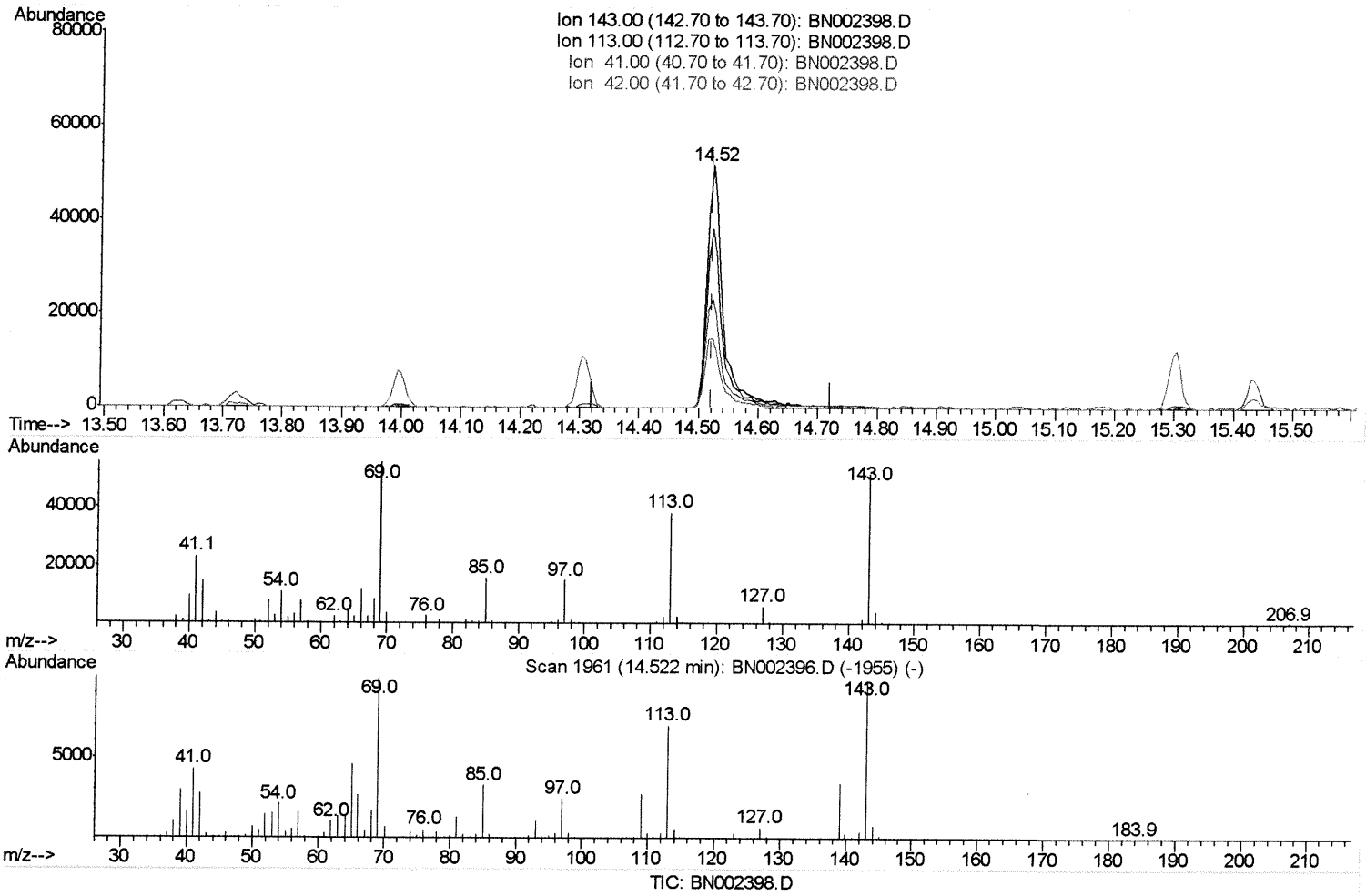

TIC: BN002398.D

(51) 4-Nitrophenol-d4 (S)

14.522min (-0.000) 11.49ng/ul

response 94335

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.73
41.00	28.80	44.36#
42.00	19.10	28.54#

Instrument :
BNA_N
ClientSampleId :
C0AA7

Manual Integrations APPROVED
Sohil
8/20/2018 4:14:18 PM

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
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Acq On : 18 Aug 2018 02:46
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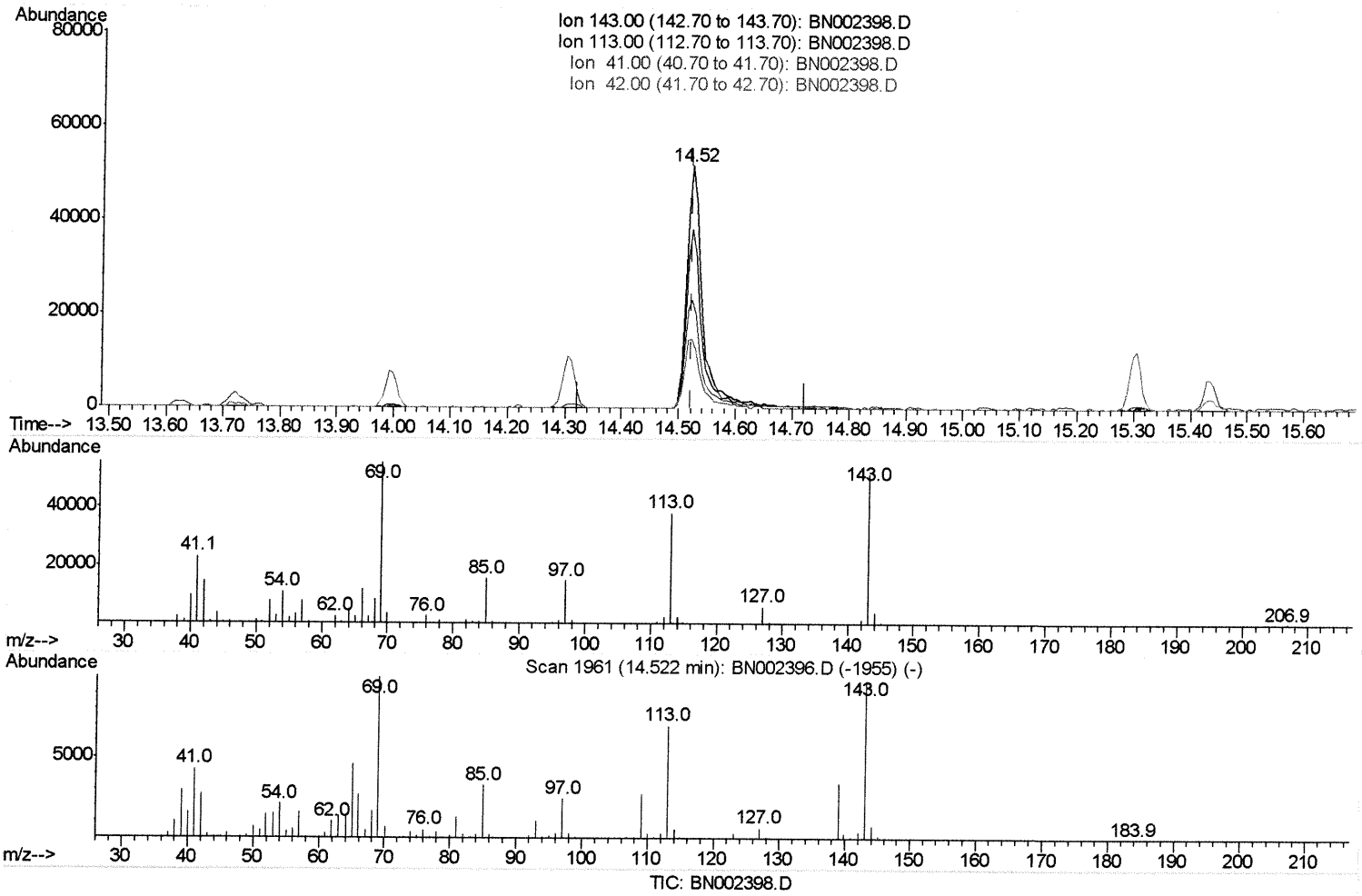
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 18 04:58:06 2018
Response via : Initial Calibration



TIC: BN002398.D

(51) 4-Nitrophenol-d4 (S)

14.522min (-0.000) 12.03ng/ul m SJ 8/20/18

response 98786

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.73
41.00	28.80	44.36#
42.00	19.10	28.54#

Instrument :
BNA_N
ClientSampleId :
C0AA7

Manual Integrations
APPROVED
Sohil
8/20/2018 4:14:18 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
Data File : BN002398.D
Acq On : 18 Aug 2018 02:46
Operator : JU/SJ
Sample : J4421-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Aug 18 06:49:55 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

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	167973	20.00 ng/ul	0.00
18) Naphthalene-d8	10.45	136	815786	20.00 ng/ul	0.00
35) Acenaphthene-d10	14.30	164	523977	20.00 ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1211457	20.00 ng/ul	0.00
77) Chrysene-d12	21.25	240	1332721	20.00 ng/ul	0.00
85) Perylene-d12	23.47	264	1396888	20.00 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.24	96	12285	3.45 ng/uL	0.00
5) Phenol-d5	6.85	99	260102	16.89 ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	182339	18.85 ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	211151	18.00 ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	202897	16.48 ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	118013	18.17 ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	124929	18.29 ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	216467	17.25 ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	302530	22.30 ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	815595	18.78 ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1006820	18.89 ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	98786m	12.03 ng/ul	0.00
57) Fluorene-d10	15.30	176	710135	18.86 ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	91796	11.90 ng/ul	0.00
70) Anthracene-d10	17.15	188	1079575	18.65 ng/ul	0.00
78) Pyrene-d10	19.45	212	1306171	20.48 ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1388102	19.00 ng/ul	0.00
Target Compounds					Qvalue
6) Phenol	6.88	94	26427	1.685 ng/ul#	82
44) Dimethylphthalate	13.77	163	238730	5.604 ng/ul	100
69) Phenanthrene	17.10	178	66997	1.003 ng/ul	98
76) Fluoranthene	19.12	202	185164	2.436 ng/ul	98
79) Pyrene	19.48	202	330516	4.113 ng/ul	98
82) Benzo(a)anthracene	21.23	228	115905	1.420 ng/ul	98
84) Chrysene	21.29	228	118476	1.533 ng/ul	98
87) Benzo(b)fluoranthene	22.81	252	102314	1.222 ng/ul#	96
90) Benzo(a)pyrene	23.37	252	98825	1.239 ng/ul	96

SJ 8/20/18

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