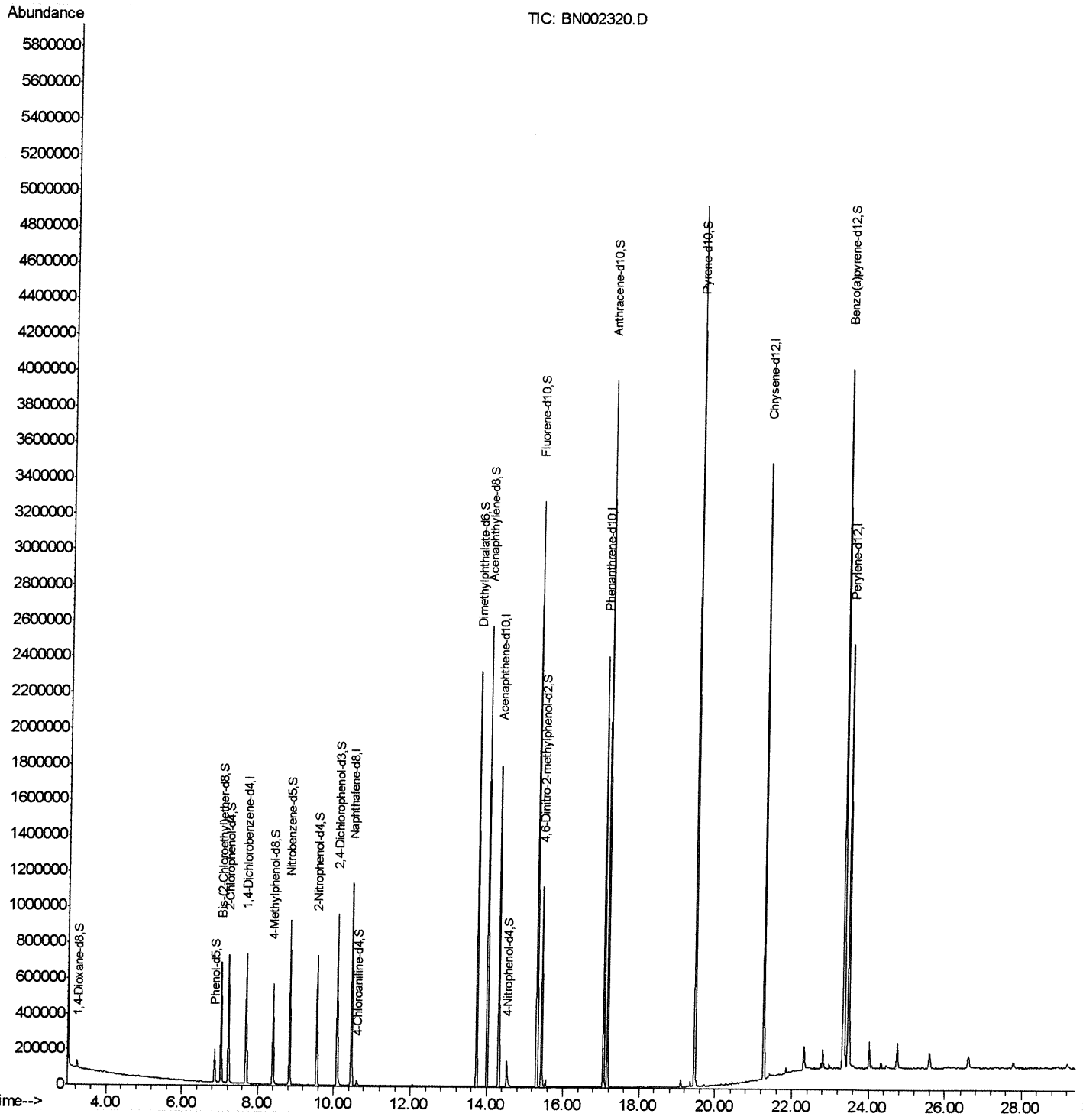
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081318\
Data File : BN002320.D
Acq On : 13 Aug 2018 23:28
Operator : JU/SJ
Sample : J4422-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 14 02:24:16 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

Instrument :
BNA_N
ClientSampleId :
C0AD1

Manual Integrations APPROVED
Sohil
8/14/2018 4:53:20 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081318\
Data File : BN002320.D
Acq On : 13 Aug 2018 23:28
Operator : JU/SJ
Sample : J4422-09
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Quant Time: Aug 14 01:23:15 2018
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Quant Title : SVOA CALIBRATION
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ClientSampleId :
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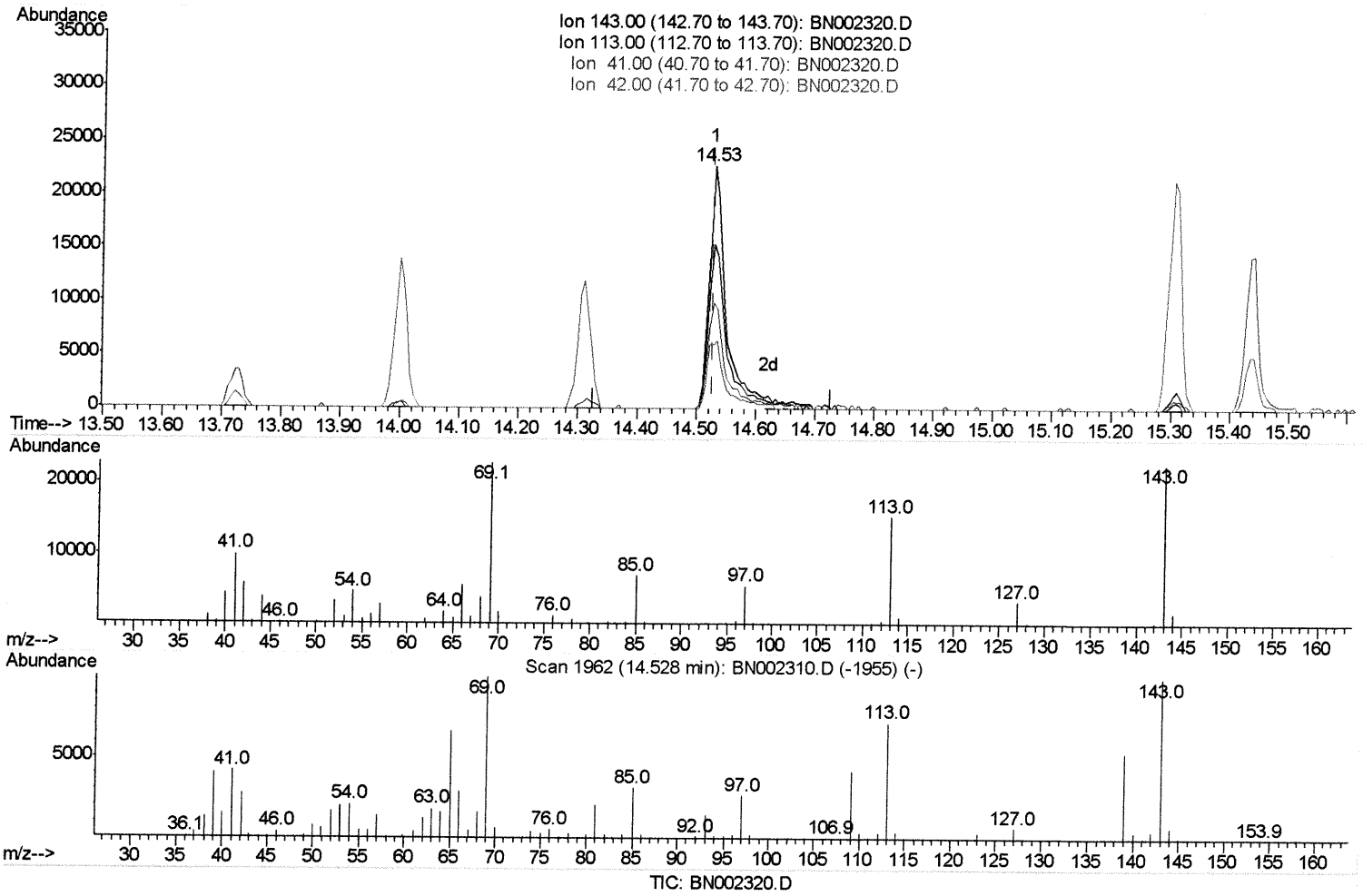
Manual Integrations APPROVED
Sohil
8/14/2018 4:53:20 PM



(51) 4-Nitrophenol-d4 (S)

14.528min (-0.000) 4.78ng/ul

response 42878

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	67.97
41.00	28.80	43.68#
42.00	19.10	26.16#

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081318\
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BNA_N
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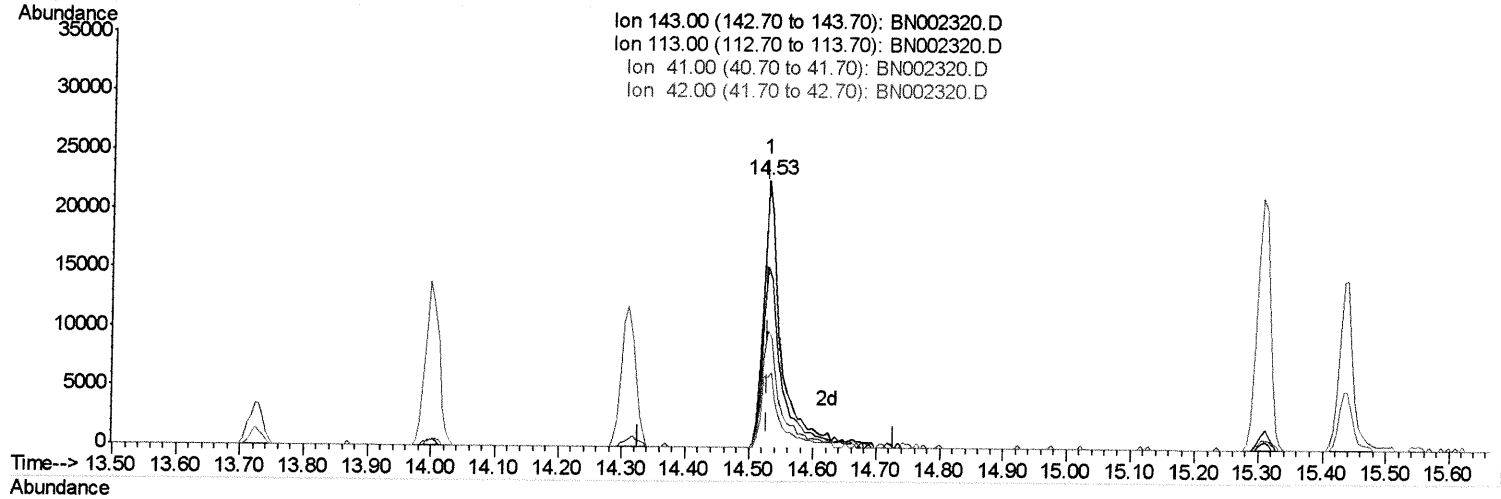
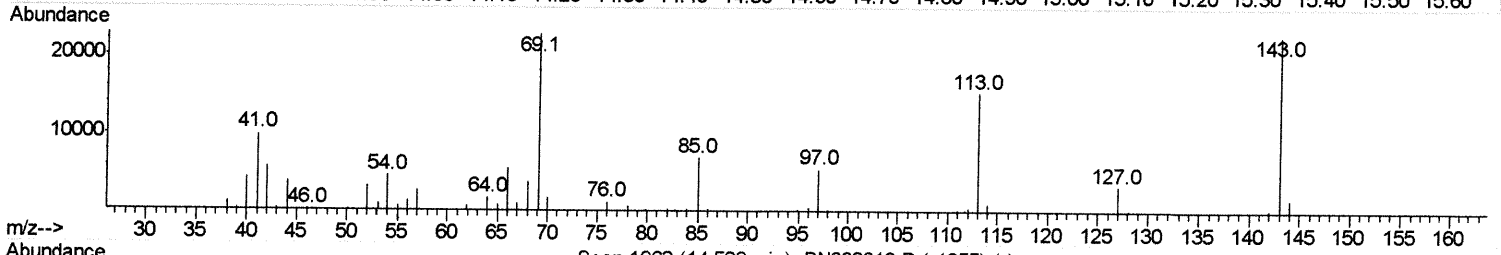
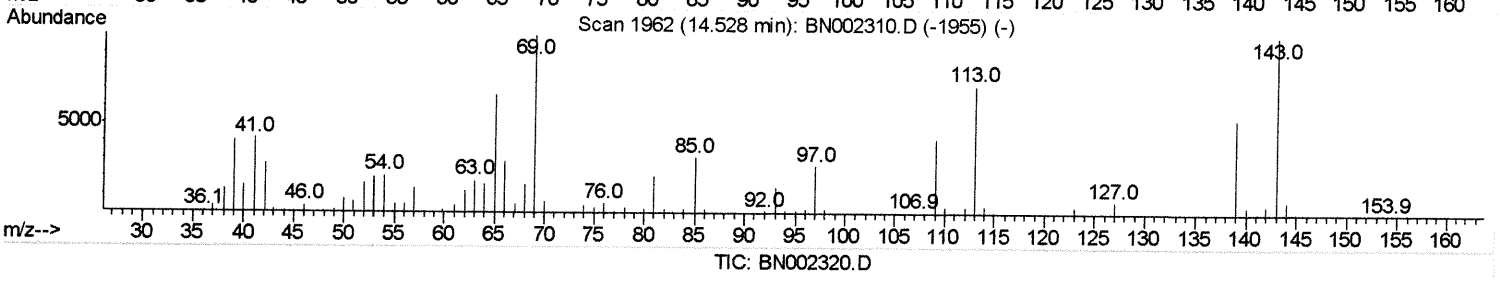
C0AD1

Manual Integrations APPROVED
Sohil
8/14/2018 4:53:20 PM







TIC: BN002320.D

(51) 4-Nitrophenol-d4 (S)

14.528min (-0.000) 5.04ng/ul m SJ 8/15/18

response 45162

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	67.97
41.00	28.80	43.68#
42.00	19.10	26.16#

Quantitation Report (QT Reviewed)

Instrument :
BNA_N
ClientSampleId :
C0AD1

Manual Integrations APPROVED
Sohil
8/14/2018 4:53:20 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081318\
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 13 23:38:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	192651	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	902973	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	572354	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1350497	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1506509	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	1600871	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	21114	5.17	ng/uL	0.00
5) Phenol-d5	6.86	99	108863	6.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	321251	28.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	320252	23.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	218601	15.48	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	216147	30.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	237819	31.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	375735	27.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	21442	1.43	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1534977	32.35	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1839261	31.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	45162m	5.04	ng/ul	0.00
57) Fluorene-d10	15.31	176	1307518	31.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	233591	27.17	ng/ul	0.00
70) Anthracene-d10	17.16	188	2102369	32.59	ng/ul	0.00
78) Pyrene-d10	19.46	212	2358220	32.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	2538910	30.33	ng/ul	0.00

Target Compounds	Qvalue

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

SJ 8/15/18