Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\

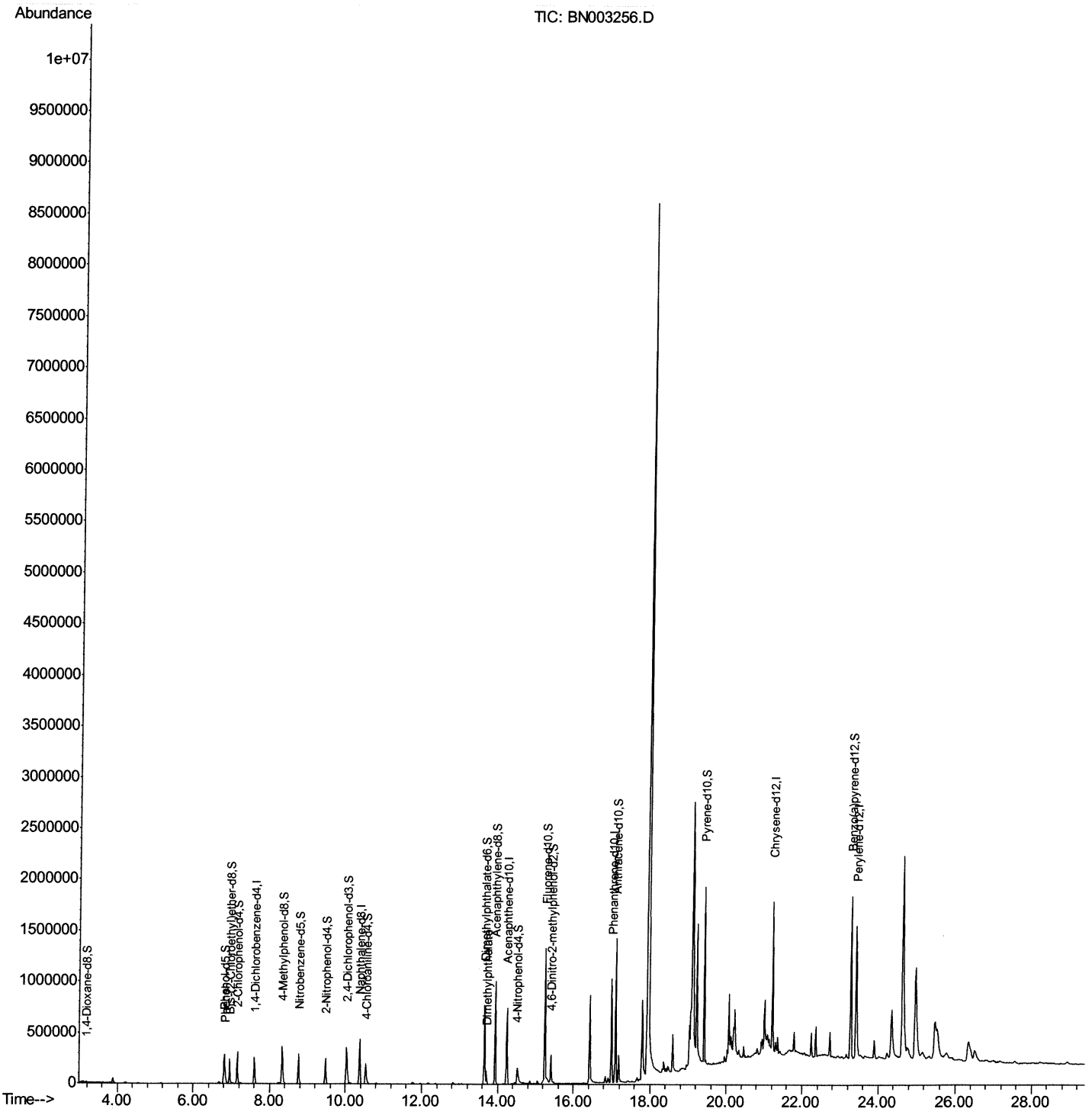
Quantitation Report (QT Reviewed)

Data File : BN003256.D
Acq On : 23 Oct 2018 01:03
Operator : MJ/SJ
Sample : J5568-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 23 05:55:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 23 05:03:53 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AK9

Manual Integrations APPROVED
Sohil
10/23/2018 5:37:45 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\

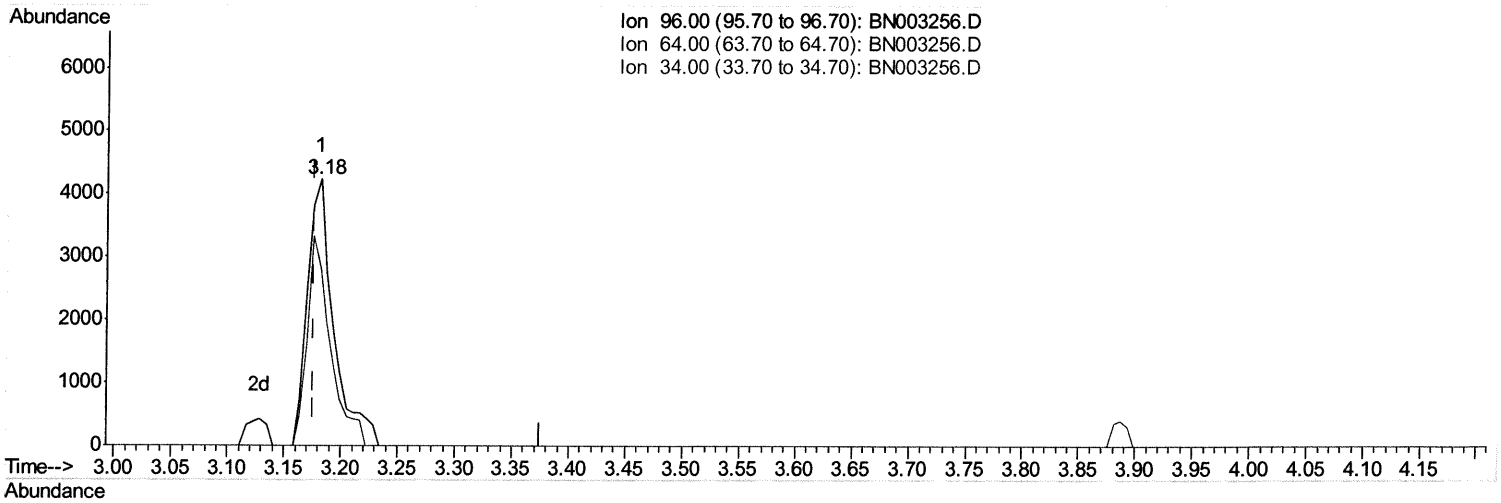
Quantitation Report (Qedit)

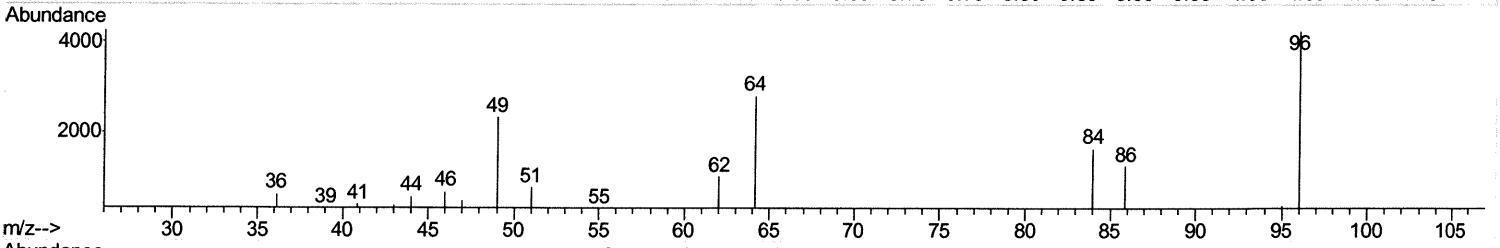
Data File : BN003256.D
Acq On : 23 Oct 2018 01:03
Operator : MJ/SJ
Sample : J5568-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

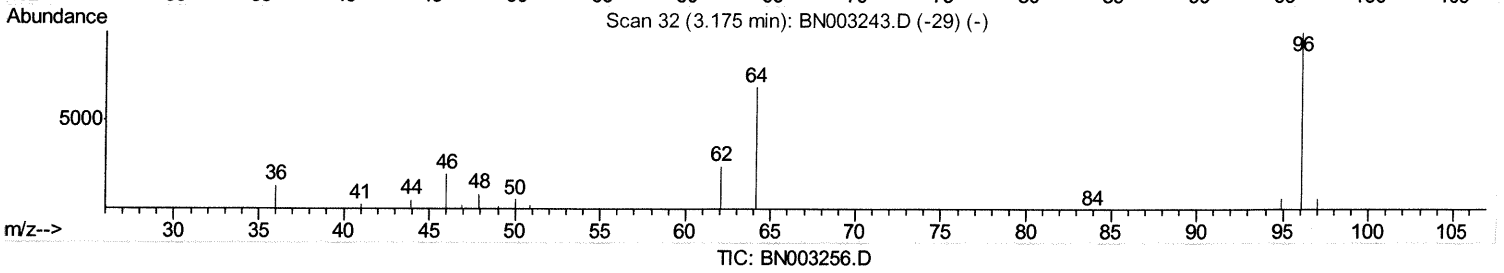
Quant Time: Oct 23 05:10:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 23 05:03:53 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AK9

Manual Integrations APPROVED
Sohil
10/23/2018 5:37:45 PM







TIC: BN003256.D

(3) 1,4-Dioxane-d8 (S)

3.181min (+0.006) 4.41ng/uL

response 6367

Ion	Exp%	Act%
96.00	100	100
64.00	76.00	72.56
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\

Quantitation Report (Qedit)

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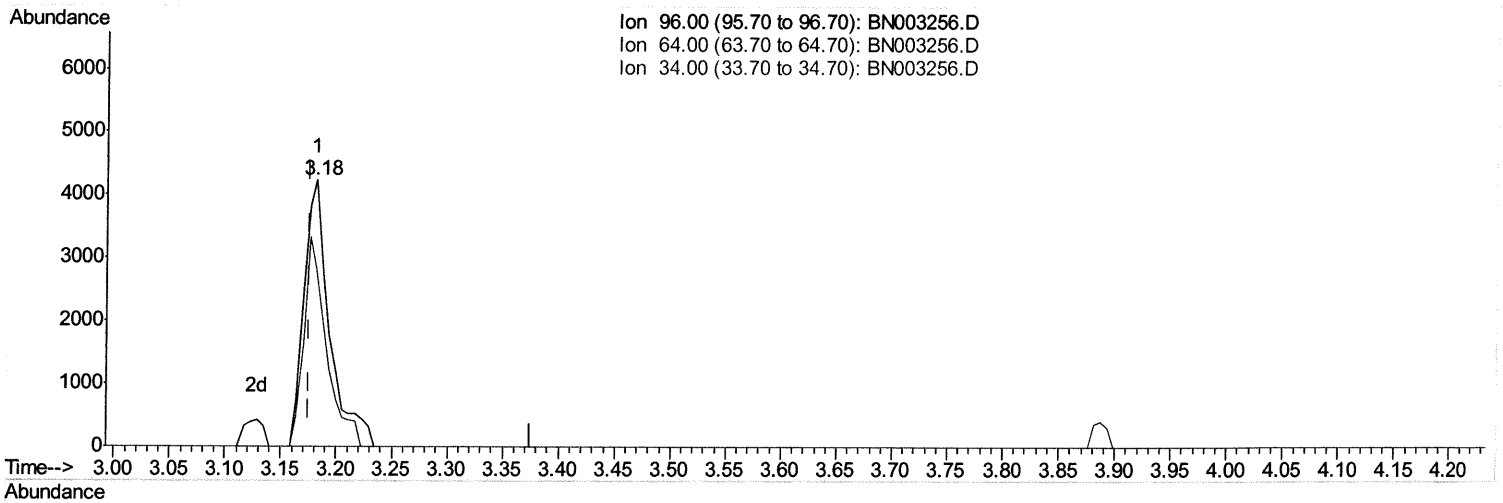
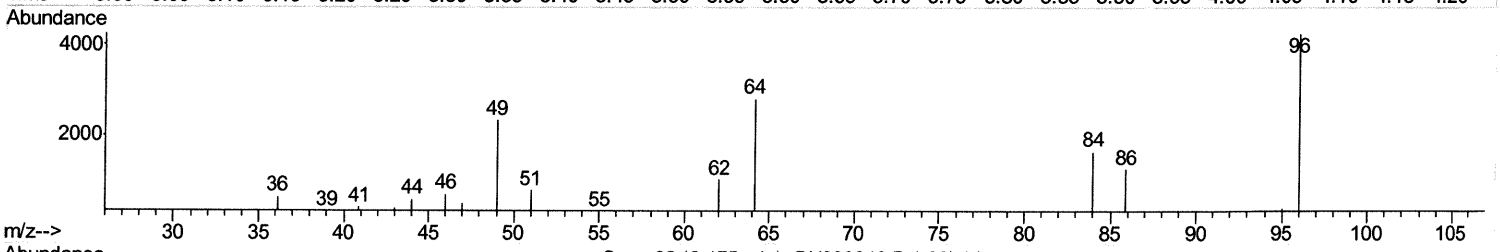
Acq On : 23 Oct 2018 01:03
Operator : MJ/SJ
Sample : J5568-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

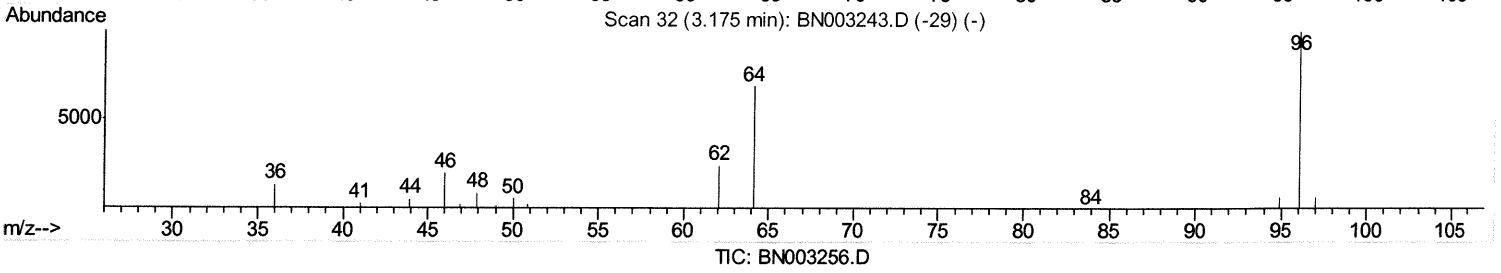
Quant Time: Oct 23 05:10:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 23 05:03:53 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AK9

Manual Integrations APPROVED
Sohil
10/23/2018 5:37:45 PM







TIC: BN003256.D

(3) 1,4-Dioxane-d8 (S)

3.181min (+0.006) 4.72ng/uL m

response 6818

MJ 10/29/18

Ion	Exp%	Act%
96.00	100	100
64.00	76.00	67.76
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\

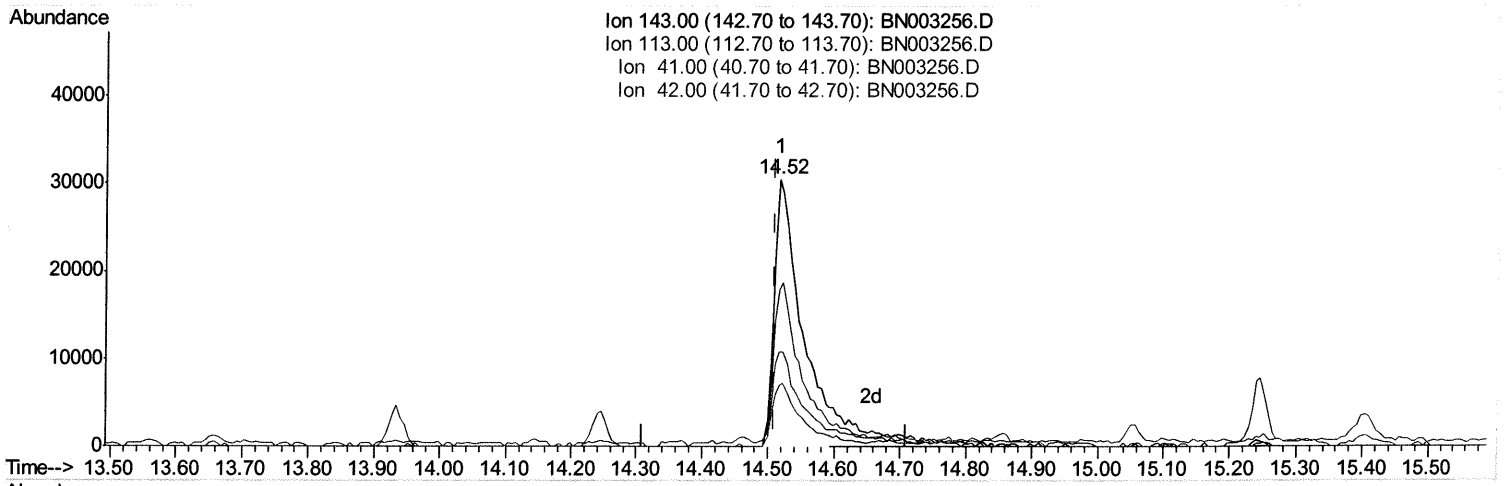
Quantitation Report (Qedit)

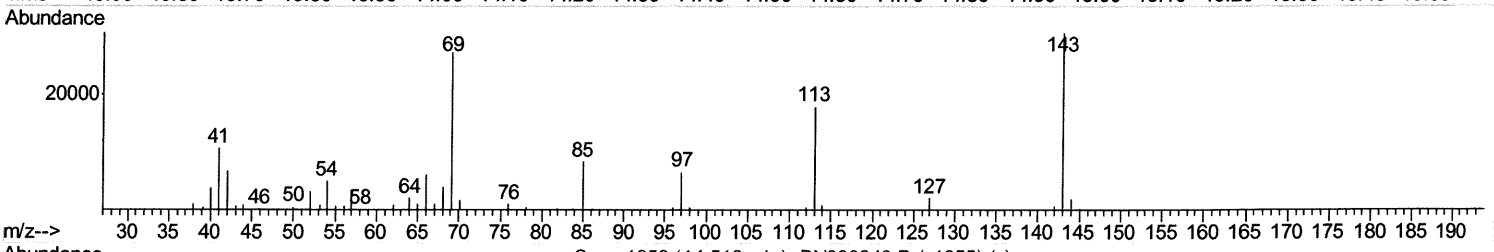
Data File : BN003256.D
Acq On : 23 Oct 2018 01:03
Operator : MJ/SJ
Sample : J5568-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

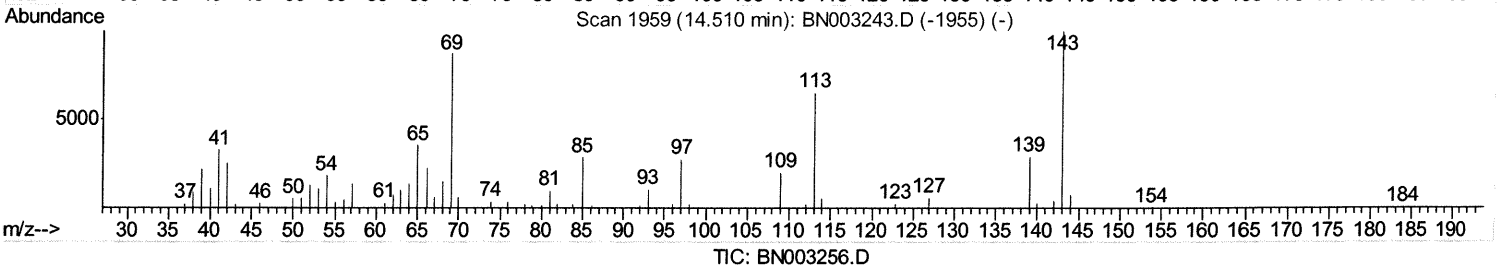
Quant Time: Oct 23 05:10:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 23 05:03:53 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AK9

Manual Integrations APPROVED
Sohil
10/23/2018 5:37:45 PM







TIC: BN003256.D

(51) 4-Nitrophenol-d4 (S)

14.516min (+0.006) 29.83ng/ul

response 83843

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	58.78
41.00	34.20	35.50
42.00	23.00	22.75

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\

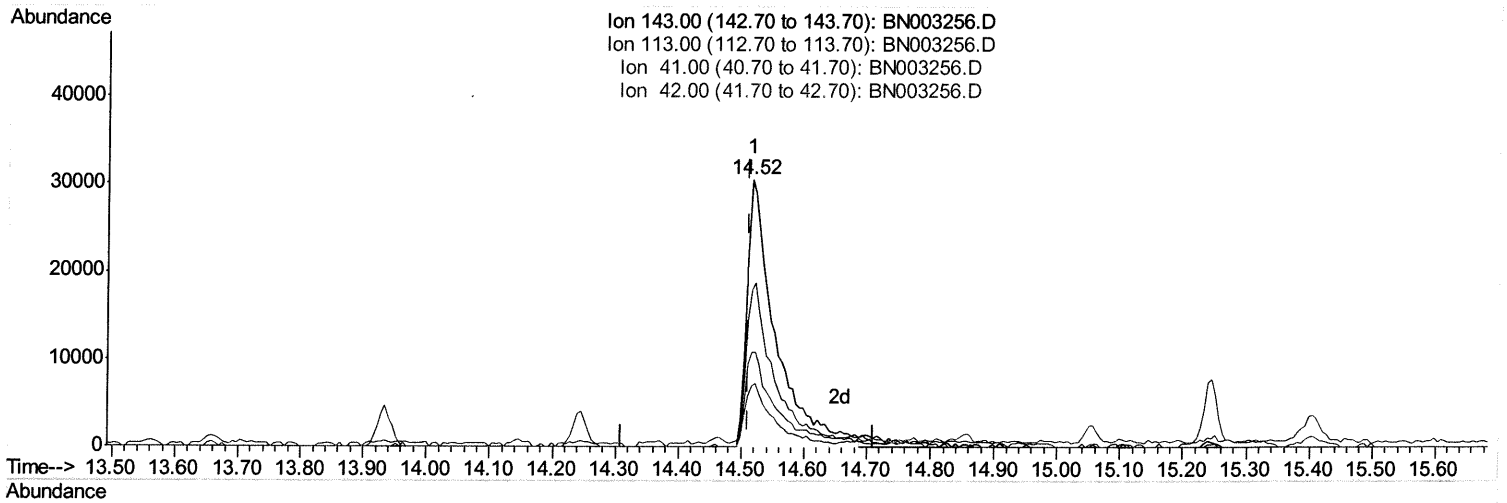
Quantitation Report (Qedit)

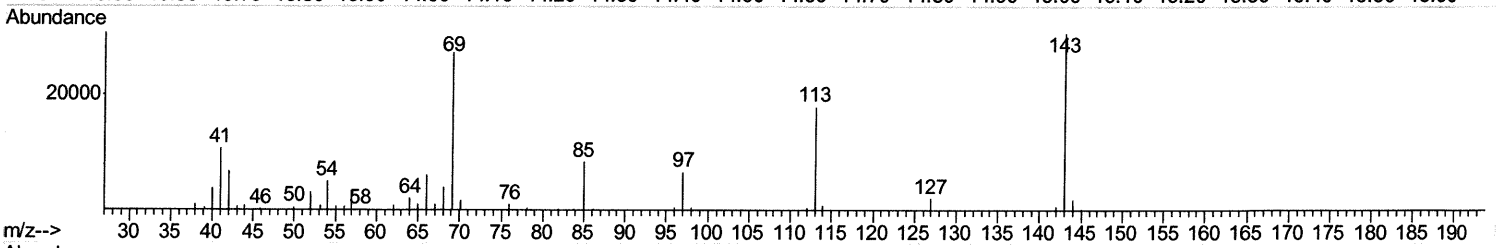
Data File : BN003256.D
Acq On : 23 Oct 2018 01:03
Operator : MJ/SJ
Sample : J5568-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 23 05:10:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 23 05:03:53 2018
Response via : Initial Calibration

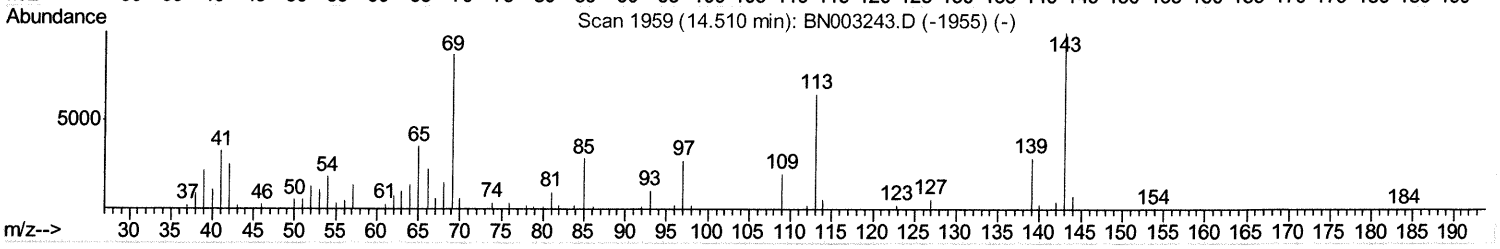
Instrument :
BNA_N
ClientSampleId :
C0AK9

Manual Integrations APPROVED
Sohil
10/23/2018 5:37:45 PM





Scan 1959 (14.510 min): BN003243.D (-1955) (-)



TIC: BN003256.D

(51) 4-Nitrophenol-d4 (S)

14.516min (+0.006) 34.36ng/ul m

MJ 10/29/18

response 96591

Ion	Exp%	Act%
143.00	100	100
113.00	60.10	58.78
41.00	34.20	35.50
42.00	23.00	22.75

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN102218\

Quantitation Report (QT Reviewed)

Data File : BN003256.D
Acq On : 23 Oct 2018 01:03
Operator : MJ/SJ
Sample : J5568-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 23 05:55:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 23 05:03:53 2018
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : C0AK9

Manual Integrations APPROVED
Sohil
10/23/2018 5:37:45 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	74505	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	372928	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	239404	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	573424	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	659624	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	638586	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	6818m	4.72	ng/uL	0.00
5) Phenol-d5	6.80	99	196916	27.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	112787	27.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	158021	28.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	167098	29.09	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	80666	27.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	96767	28.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	176404	28.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	136906	27.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	553852	27.15	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	718503	28.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	96591m	34.36	ng/ul	0.00
57) Fluorene-d10	15.25	176	514521	28.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	78417	20.36	ng/ul	0.00
70) Anthracene-d10	17.10	188	812940	28.64	ng/ul	0.00
78) Pyrene-d10	19.40	212	923309	28.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	999253	28.94	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.83	94	62468	8.798	ng/ul	92
44) Dimethylphthalate	13.70	163	96964	4.863	ng/ul	99

MJ 10/29/18

MJ 10/29/18

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