

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)

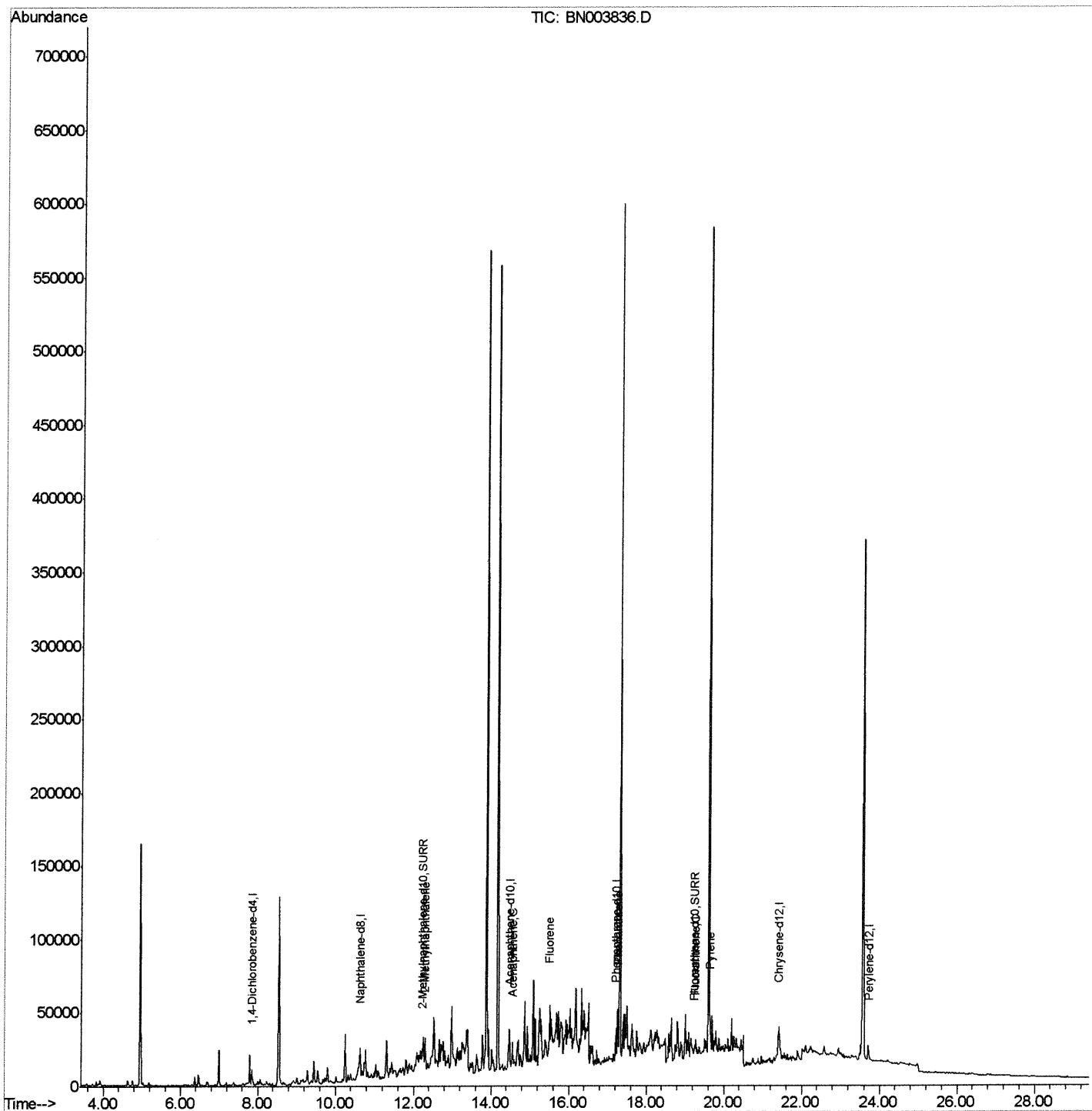
Data File : BN003836.D
Acq On : 12 Dec 2018 03:47
Operator : JU/SJ
Sample : J6171-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y08

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:59 PM

Quant Time: Dec 12 07:36:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 03:46:49 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

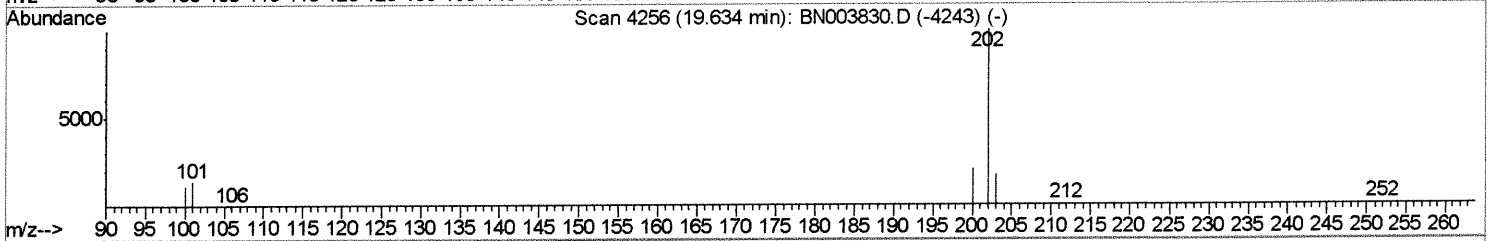
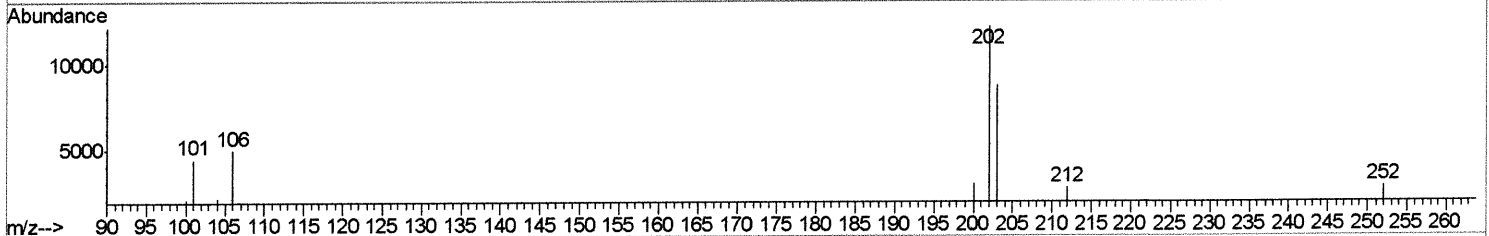
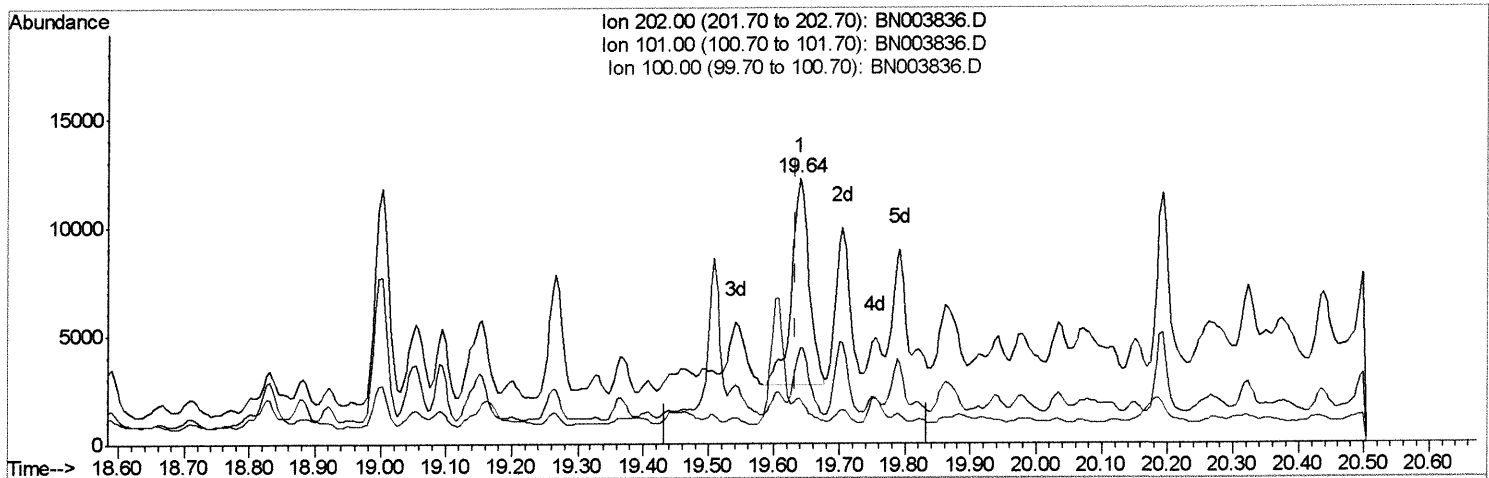
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Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:59 PM

Quant Time: Dec 12 07:22:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 03:46:49 2018
Response via : Initial Calibration



TIC: BN003836.D

(17) Pyrene

19.638min (+0.005) 0.37ng/ul

response 17582

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	36.04#
100.00	10.60	16.74#
0.00	0.00	0.00

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Quantitation Report (Qedit)

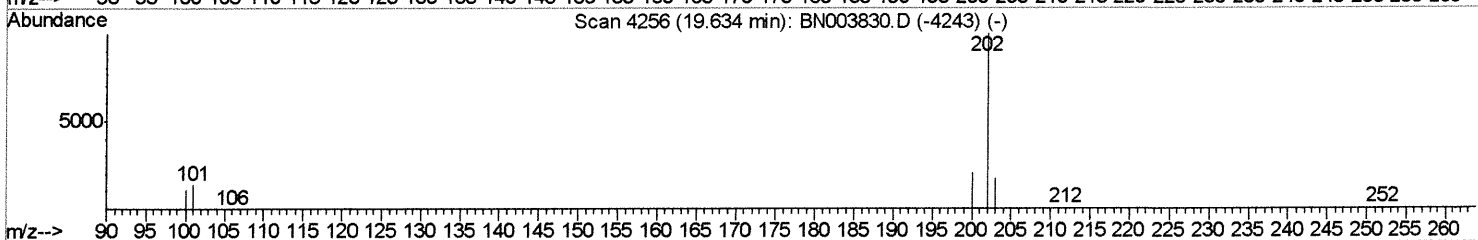
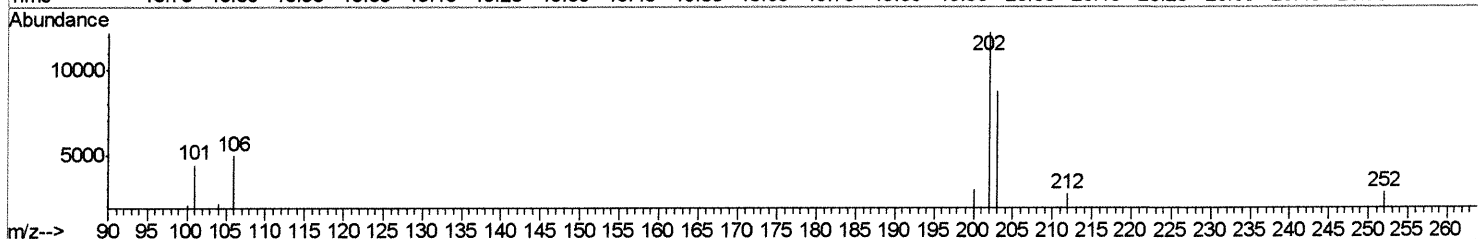
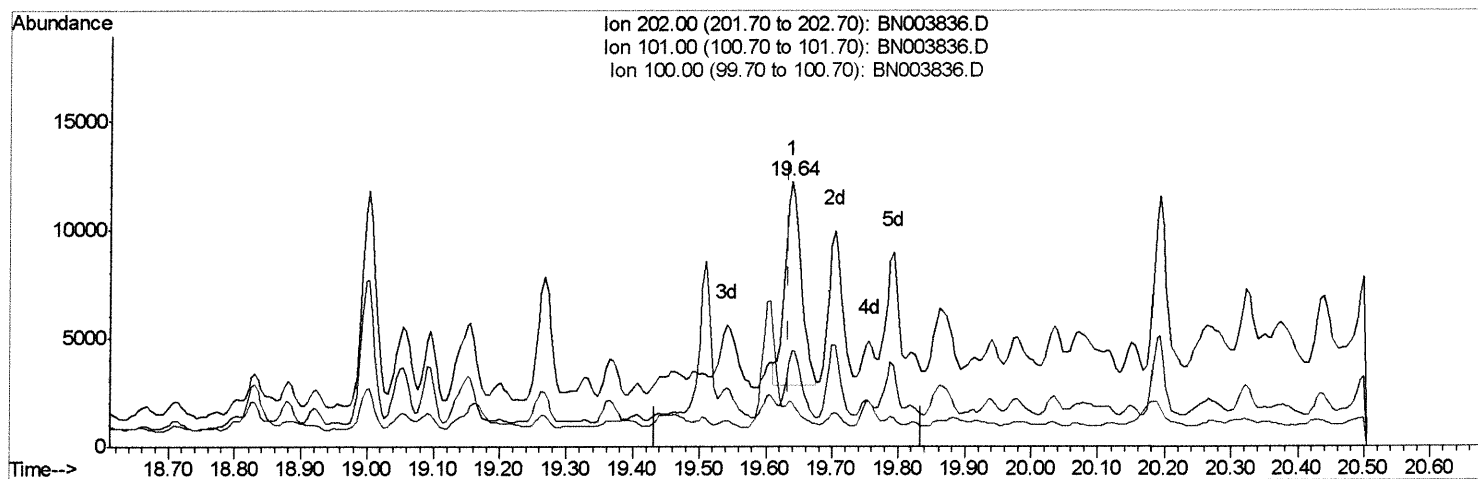
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Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:59 PM

Quant Time: Dec 12 07:22:46 2018
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TIC: BN003836.D

(17) Pyrene

19.638min (+0.005) 0.33ng/ul $\rightarrow$ 52 12/13/18

response 15876

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	36.04#
100.00	10.60	16.74#
0.00	0.00	0.00

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Manual Integrations
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Sohil
 12/12/2018 5:50:59 PM

Quant Time: Dec 12 07:36:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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 QLast Update : Wed Dec 12 03:46:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	5520	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21609	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12298	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	20587	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	13297	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	14506	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	6927	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	7837	0.13	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.29	142	14016	0.331	ng/ul	99
8) Acenaphthene	14.55	153	8553	0.176	ng/ul#	51
9) Fluorene	15.52	166	17050	0.301	ng/ul#	81
12) Phenanthrene	17.25	178	36658	0.543	ng/ul#	78
15) Fluoranthene	19.27	202	8344	0.105	ng/ul#	55
17) Pyrene	19.64	202	15876m)	0.333	ng/ul	

SJ 12/13/18

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