

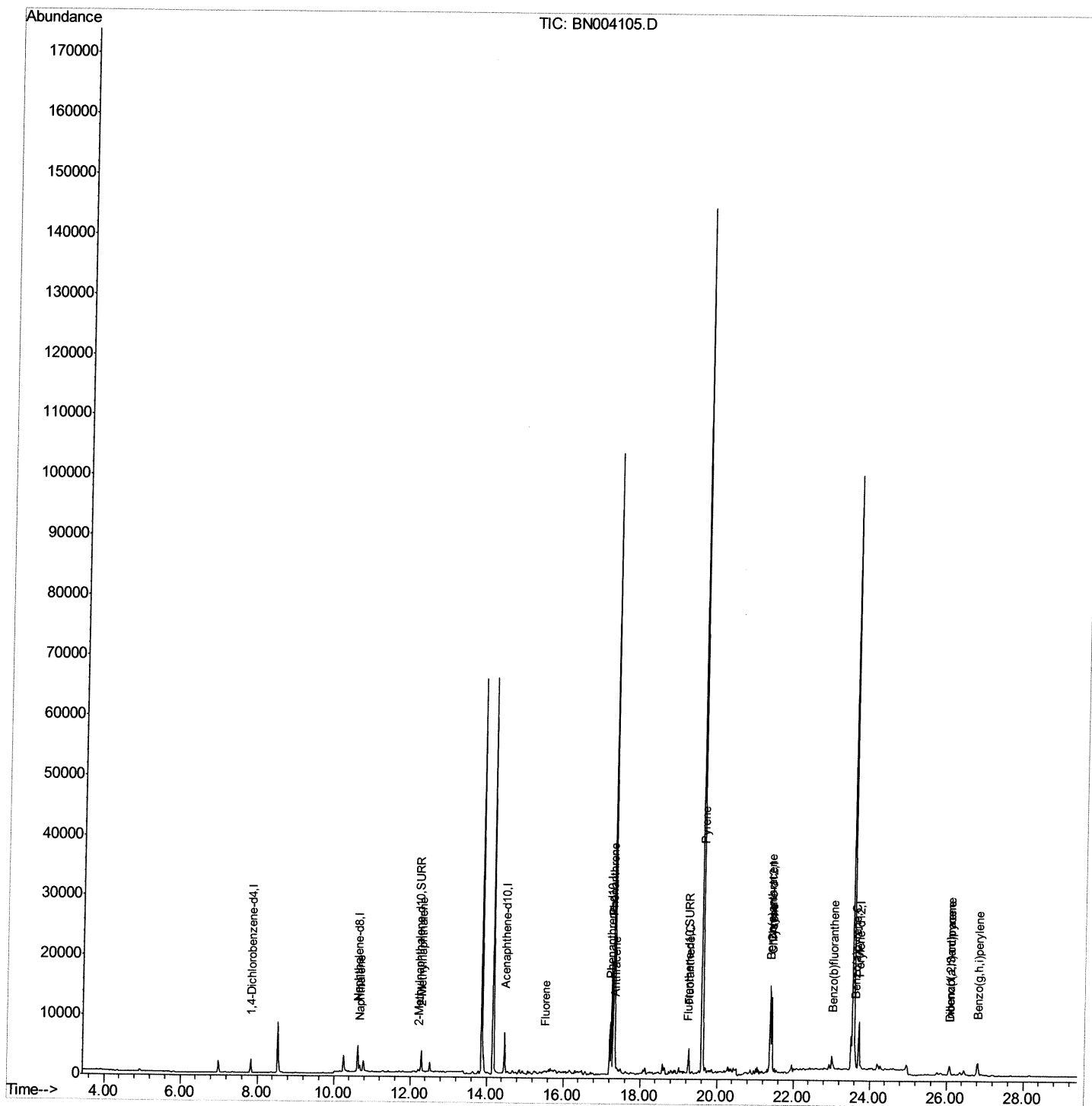
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)
Data File : BN004105.D
Acq On : 19 Dec 2018 10:15
Operator : JU/SJ
Sample : J6271-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12DL

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:44 PM

Quant Time: Dec 20 04:51:31 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 : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

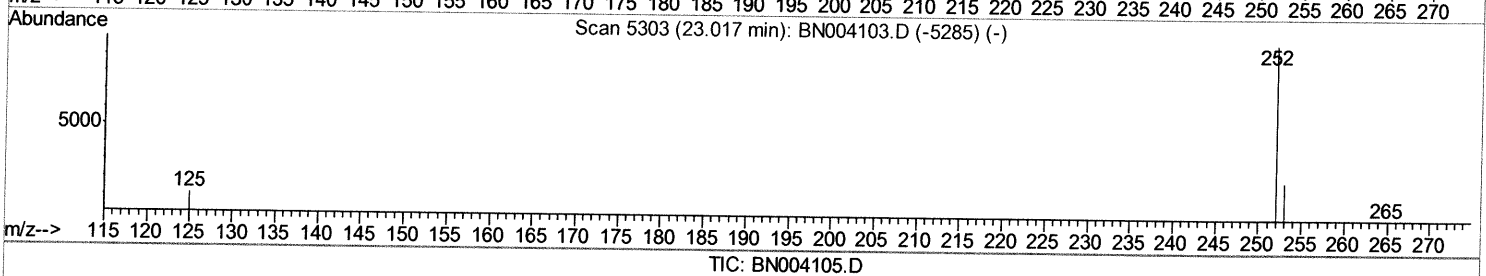
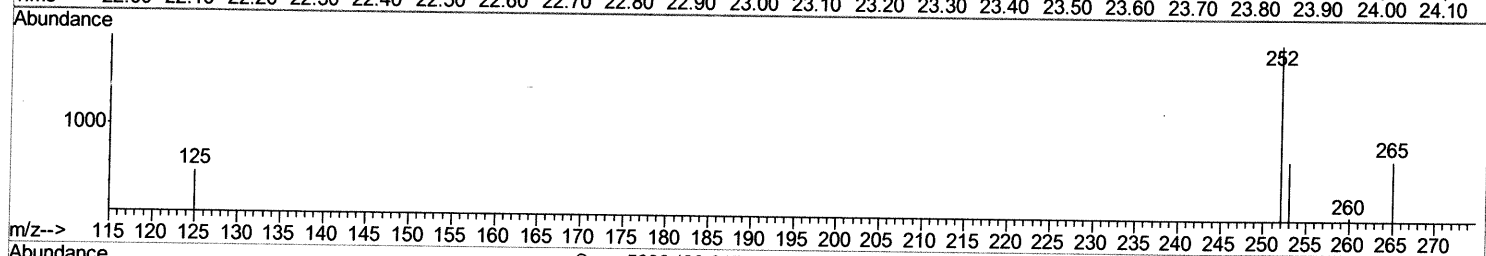
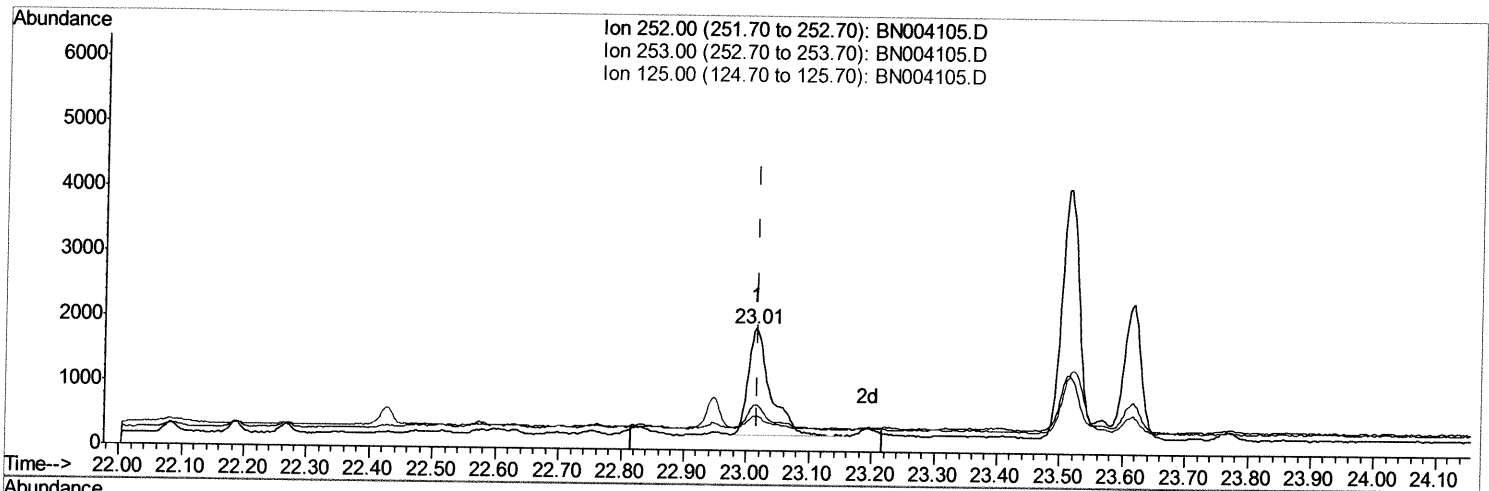
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(21) Benzo(b)fluoranthene
23.015min (-0.003) 0.09ng/ul
response 4043

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	37.18
125.00	11.20	27.81#
0.00	0.00	0.00

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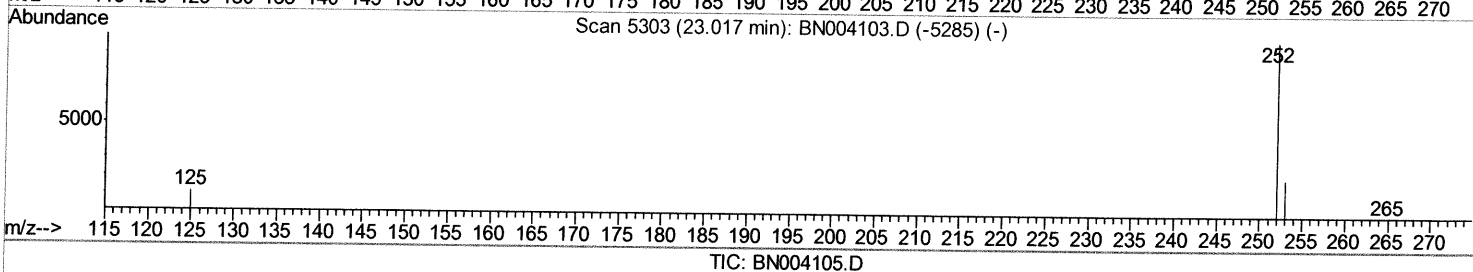
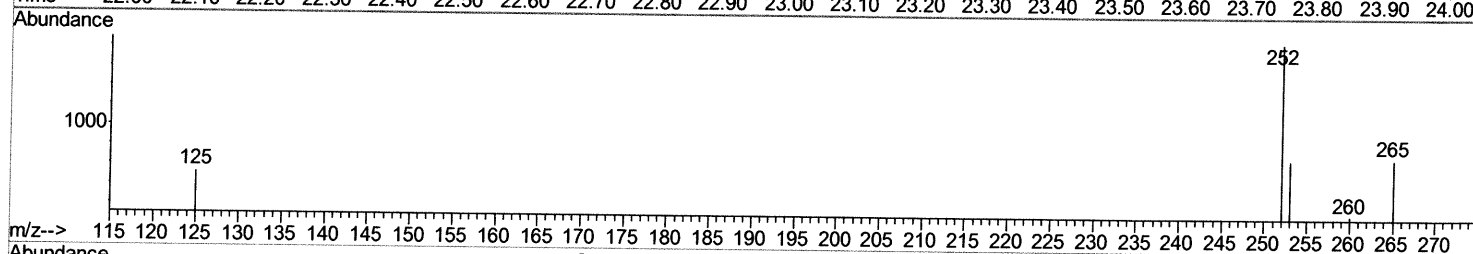
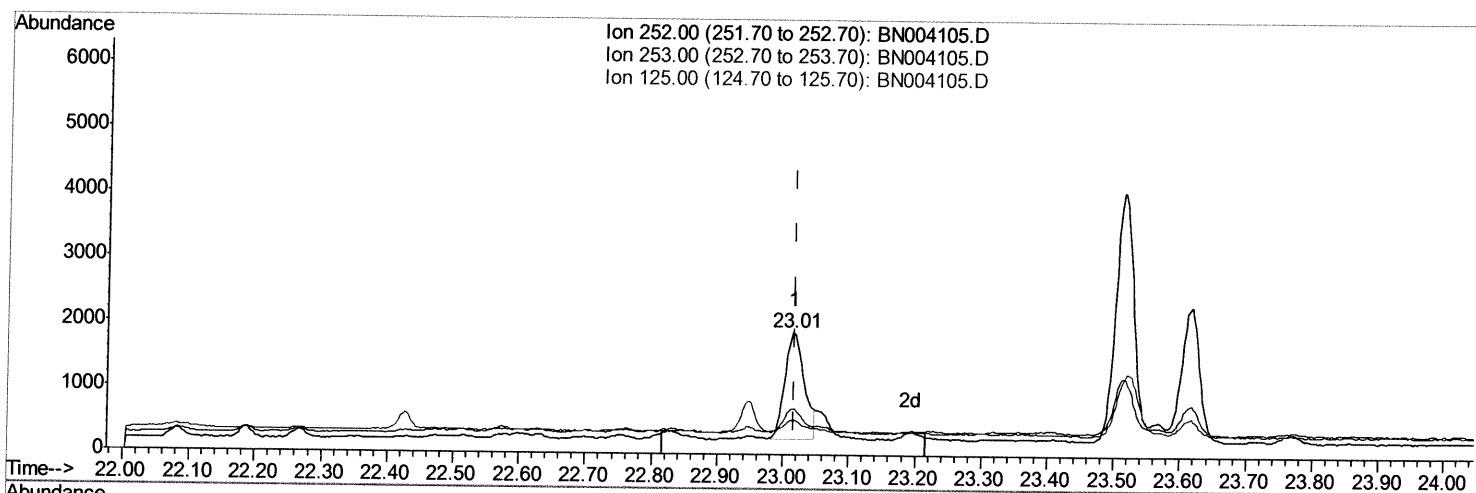
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(21) Benzo(b)fluoranthene

23.015min (-0.003) 0.07ng/ul m

response 3352

Ion Exp% Act%

252.00 100 100

253.00 23.00 37.18

125.00 11.20 27.81#

0.00 0.00 0.00

87
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

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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	7.83	152	1179	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	6055	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	3881	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	10282	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11298	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	11052	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	511	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1584	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	1489	0.088	ng/ul#	85
5) 2-Methylnaphthalene	12.29	142	2801	0.236	ng/ul	100
9) Fluorene	15.52	166	362	0.020	ng/ul#	83
12) Phenanthrene	17.25	178	20454	0.606	ng/ul	99
13) Anthracene	17.35	178	1525	0.055	ng/ul#	88
15) Fluoranthene	19.27	202	3647	0.092	ng/ul	90
17) Pyrene	19.63	202	20821	0.514	ng/ul#	93
18) Benzo(a)anthracene	21.38	228	6249	0.175	ng/ul#	87
19) Chrysene	21.44	228	12645	0.310	ng/ul#	95
21) Benzo(b)fluoranthene	23.01	252	3352m	0.073	ng/ul	
23) Benzo(a)pyrene	23.62	252	3989	0.101	ng/ul#	75
24) Indeno(1,2,3-cd)pyrene	26.08	276	1894	0.042	ng/ul	95
25) Dibenzo(a,h)anthracene	26.08	278	1326	0.036	ng/ul#	24
26) Benzo(g,h,i)perylene	26.81	276	4344	0.110	ng/ul#	84

JJ
12/20/18

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