

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

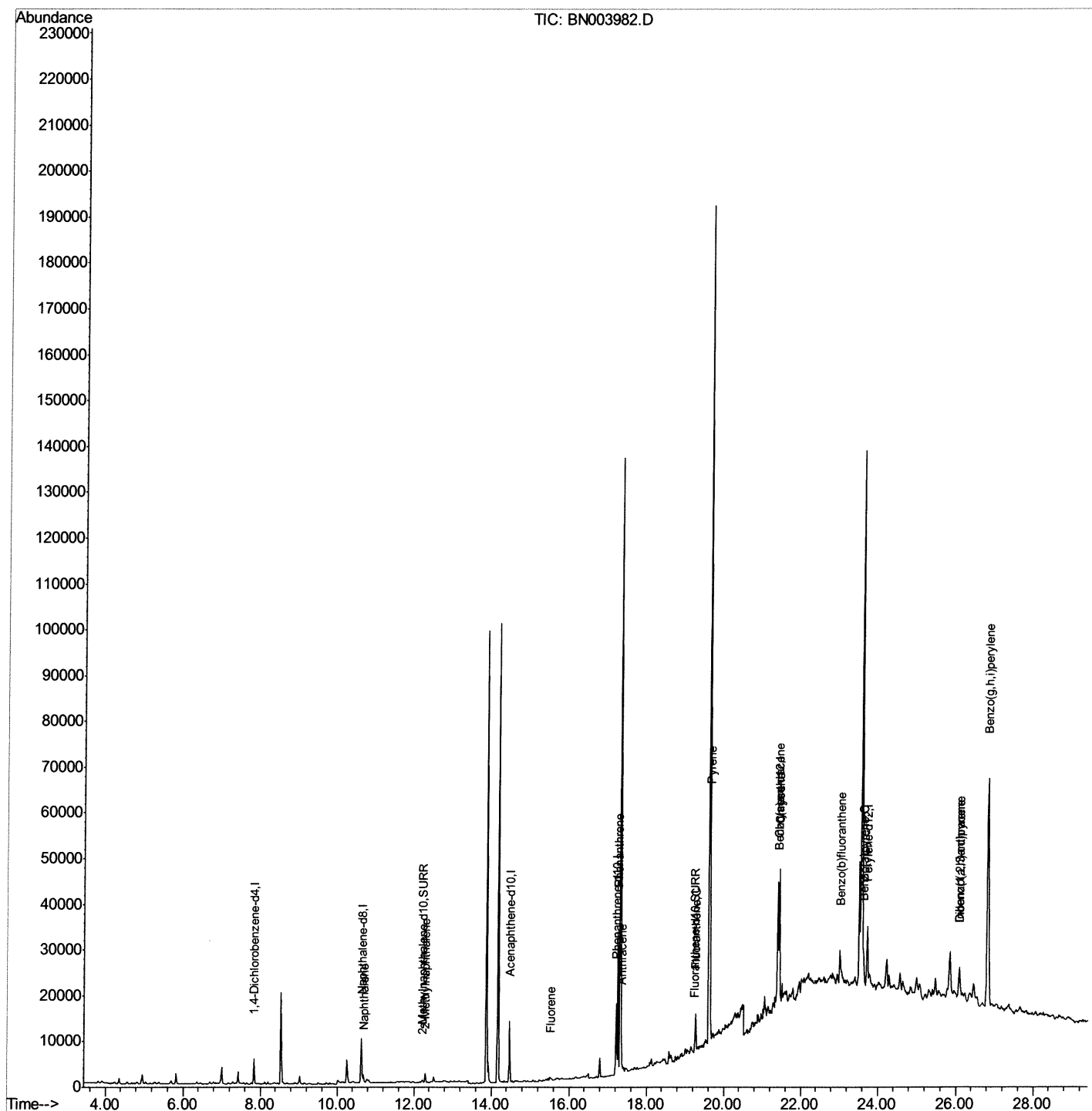
Data File : BN003982.D
Acq On : 16 Dec 2018 05:55
Operator : JU/SJ
Sample : J6171-11DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y15DL

Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:13 PM

Quant Time: Dec 17 00:33:09 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 : Mon Dec 17 00:13:33 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

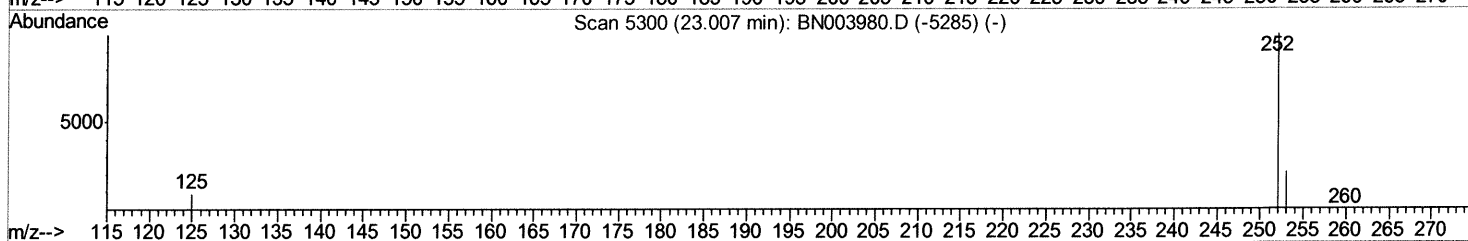
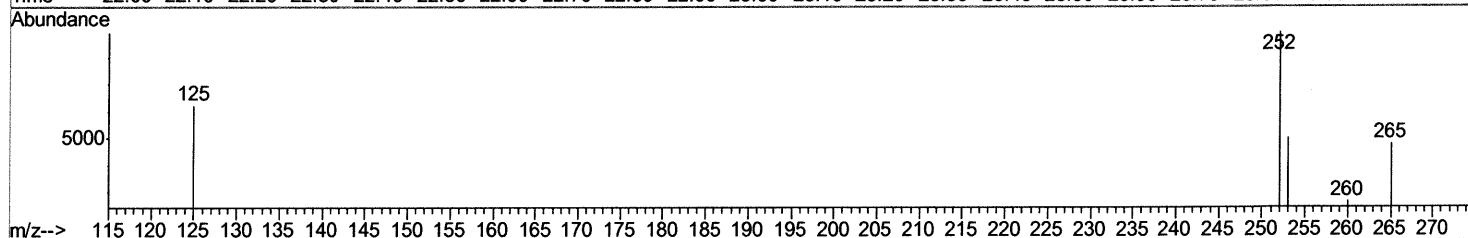
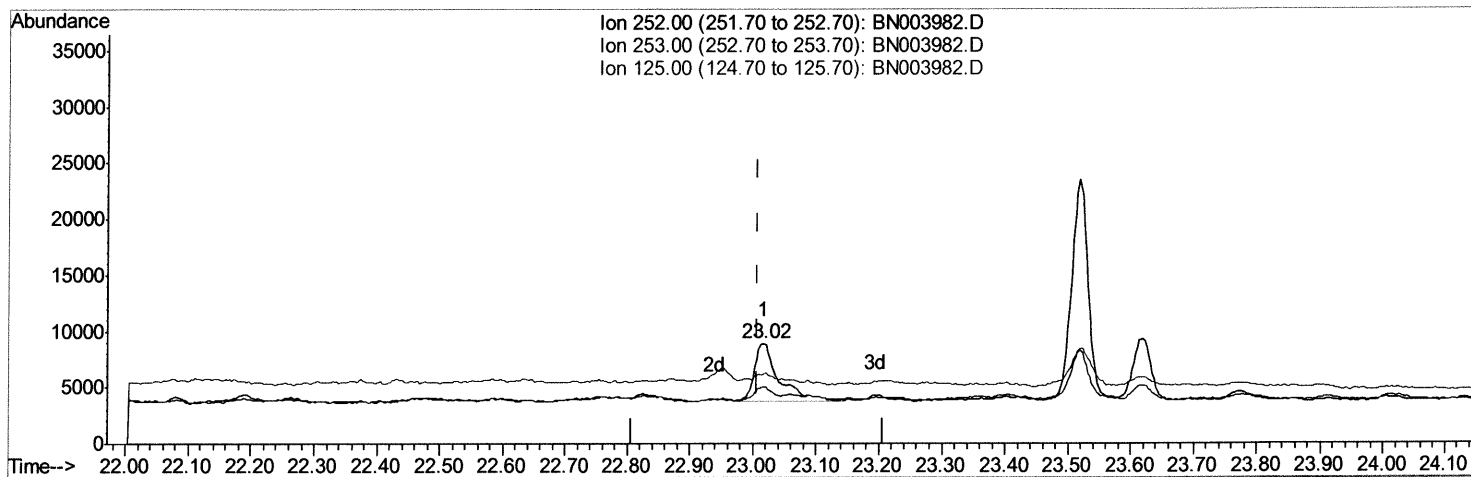
Data File : BN003982.D
Acq On : 16 Dec 2018 05:55
Operator : JU/SJ
Sample : J6171-11DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
F9Y15DL

Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:13 PM

Quant Time: Dec 17 00:16:29 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 : Mon Dec 17 00:13:33 2018
Response via : Initial Calibration



TIC: BN003982.D

(21) Benzo(b)fluoranthene
23.017min (+0.010) 0.18ng/ul
response 13773
Ion Exp% Act%
252.00 100 100
253.00 23.00 56.30#
125.00 11.20 69.67#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

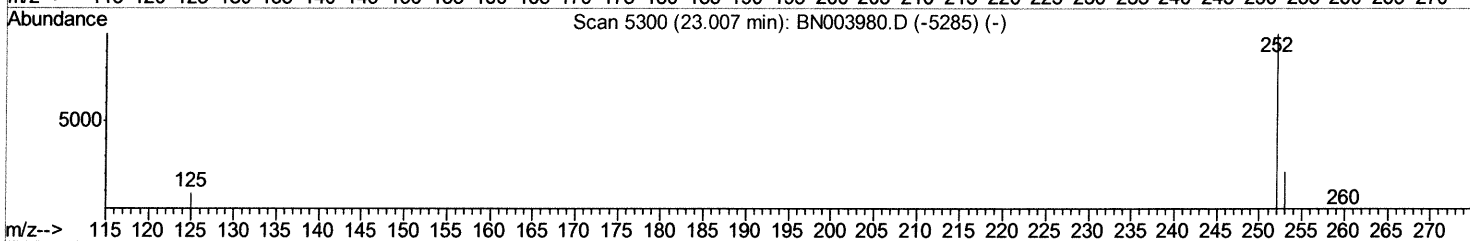
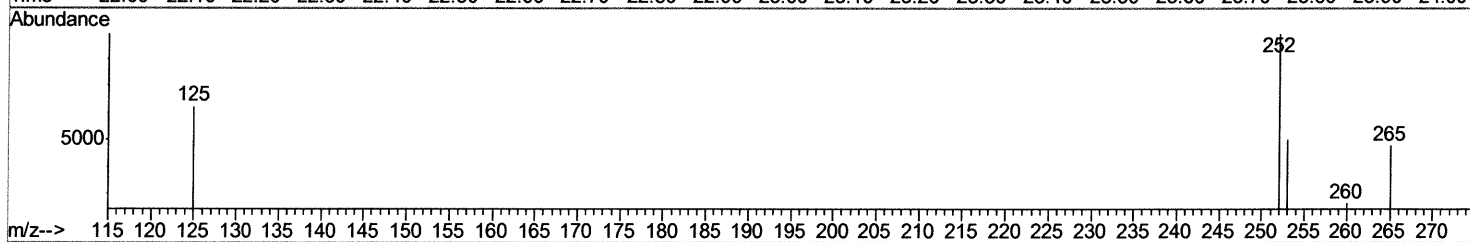
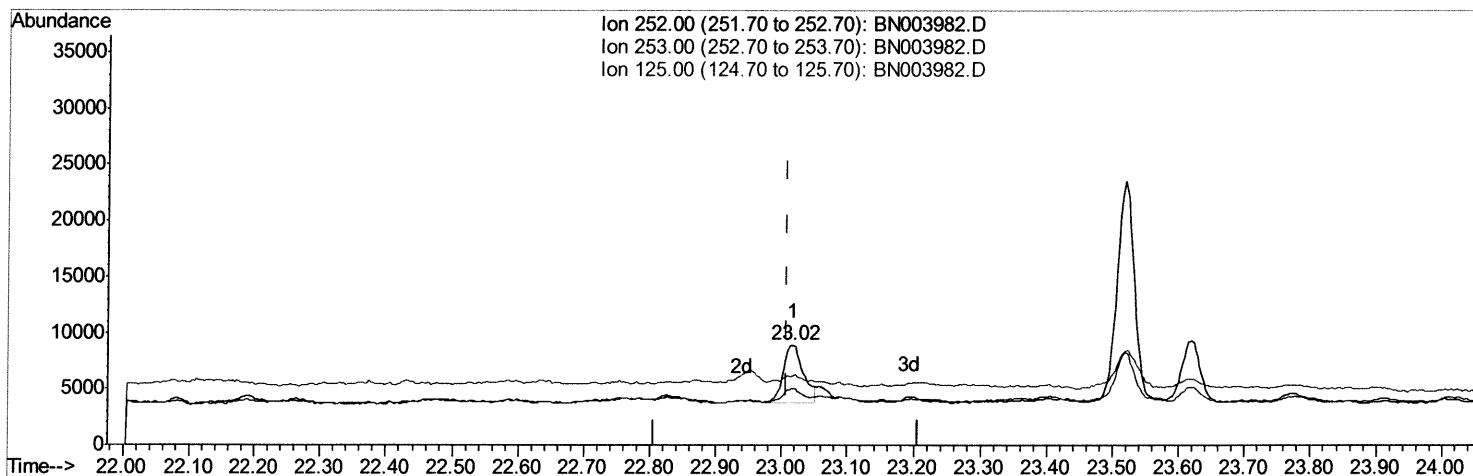
Data File : BN003982.D
Acq On : 16 Dec 2018 05:55
Operator : JU/SJ
Sample : J6171-11DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y15DL

Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:13 PM

Quant Time: Dec 17 00:16:29 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 : Mon Dec 17 00:13:33 2018
Response via : Initial Calibration



TIC: BN003982.D

(21) Benzo(b)fluoranthene

23.017min (+0.010) 0.15ng/ul m

SD 12/13/18

response 11087

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	56.30#
125.00	11.20	69.67#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

Data File : BN003982.D
Acq On : 16 Dec 2018 05:55
Operator : JU/SJ
Sample : J6171-11DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y15DL

Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:13 PM

Quant Time: Dec 17 00:33:09 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 : Mon Dec 17 00:13:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	2798	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	12876	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	7222	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	17633	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	18771	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	18022	0.40	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.22	152	799	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	2142	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	2304	0.064	ng/ul#	88
5) 2-Methylnaphthalene	12.29	142	1444	0.057	ng/ul	96
9) Fluorene	15.52	166	679	0.020	ng/ul#	78
12) Phenanthrene	17.26	178	31633	0.547	ng/ul	97
13) Anthracene	17.35	178	8033	0.169	ng/ul#	89
15) Fluoranthene	19.27	202	7640	0.112	ng/ul	86
17) Pyrene	19.64	202	37212	0.553	ng/ul	97
18) Benzo(a)anthracene	21.38	228	14375	0.242	ng/ul#	48
19) Chrysene	21.44	228	30150	0.444	ng/ul#	73
21) Benzo(b)fluoranthene	23.02	252	11087m	0.149	ng/ul	
23) Benzo(a)pyrene	23.62	252	10818	0.168	ng/ul#	13
24) Indeno(1,2,3-cd)pyrene	26.08	276	10663	0.144	ng/ul#	97
25) Dibenzo(a,h)anthracene	26.08	278	5576	0.094	ng/ul#	1
26) Benzo(g,h,i)perylene	26.81	276	104047	1.617	ng/ul#	90

SJ 12/17/18

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