

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (QT Reviewed)

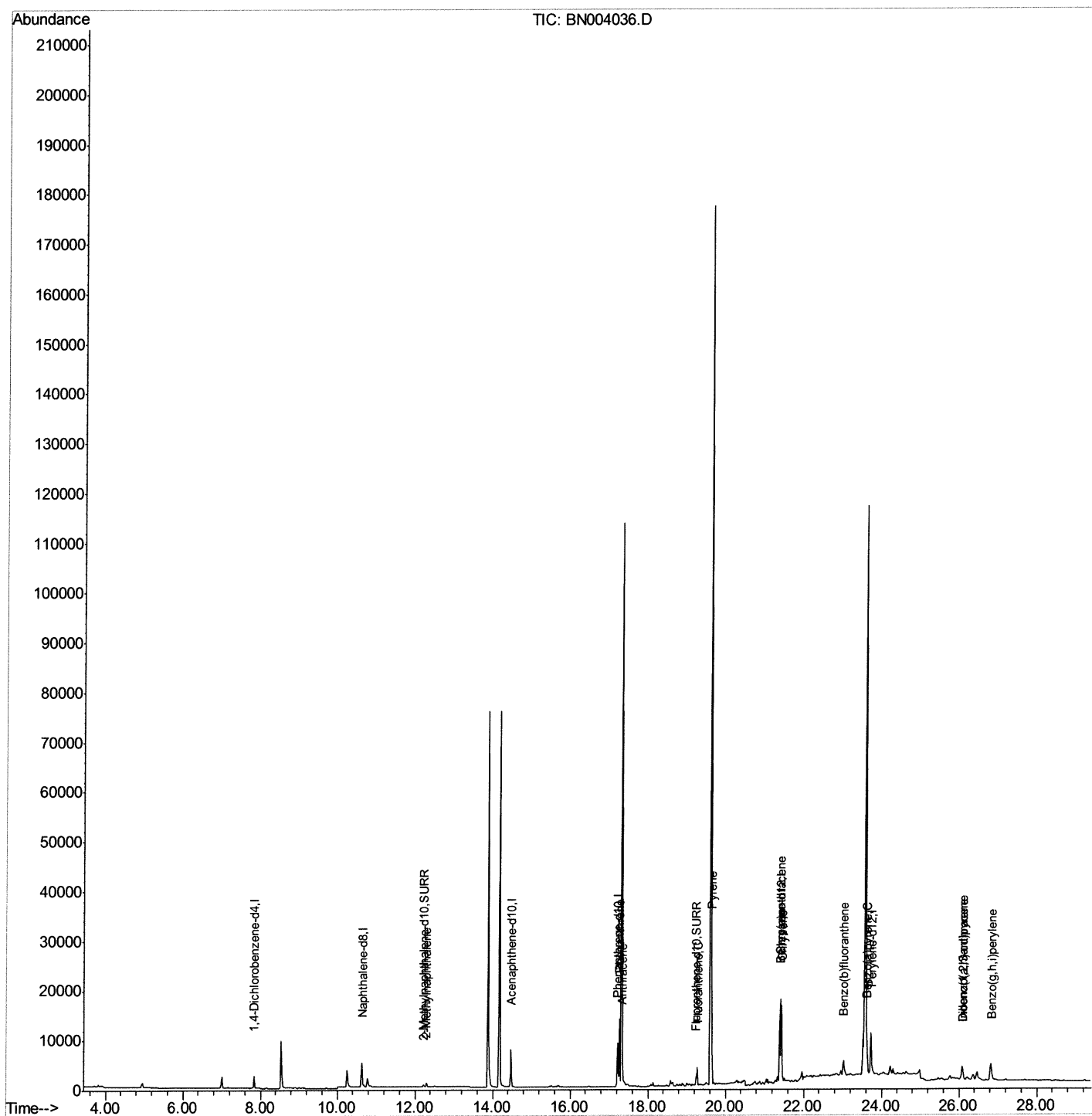
Data File : BN004036.D
Acq On : 17 Dec 2018 15:28
Operator : JU/SJ
Sample : J6228-19DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E58DL

Manual Integrations
APPROVED

Sohil
12/18/2018 5:55:53 PM

Quant Time: Dec 18 04:44:56 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 : Tue Dec 18 04:29:07 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

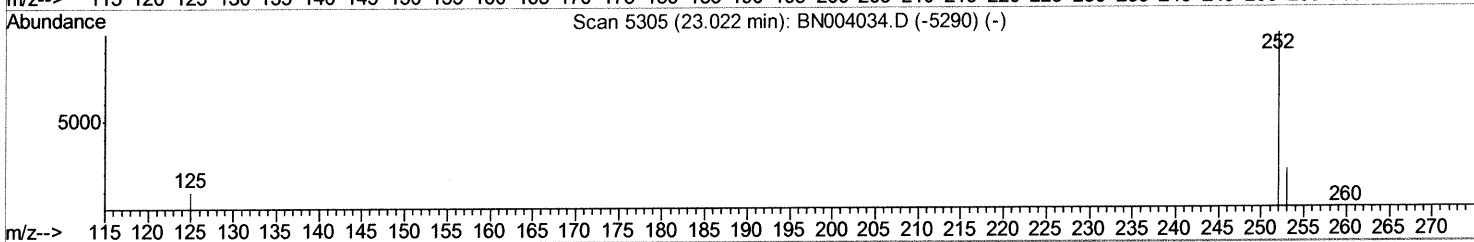
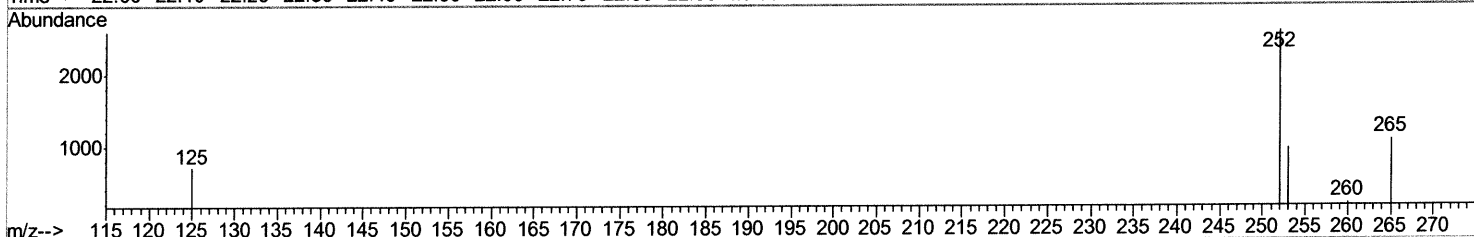
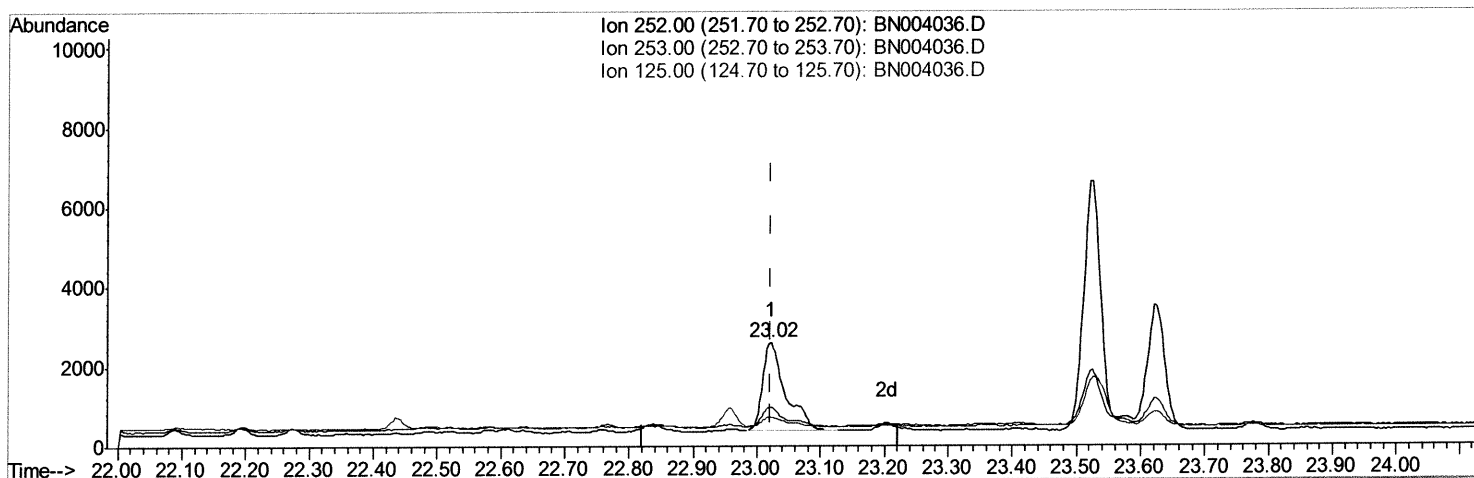
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TIC: BN004036.D

(21) Benzo(b)fluoranthene
23.022min (+0.000) 0.11ng/ul
response 5588
Ion Exp% Act%
252.00 100 100
253.00 23.00 37.43
125.00 11.20 27.60#
0.00 0.00 0.00

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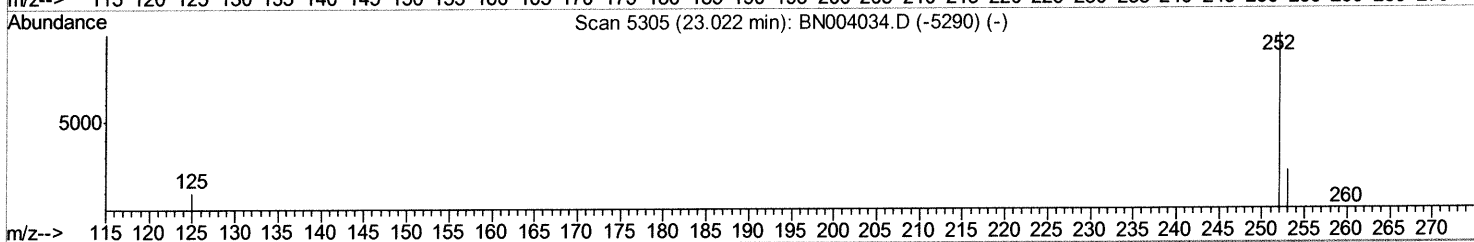
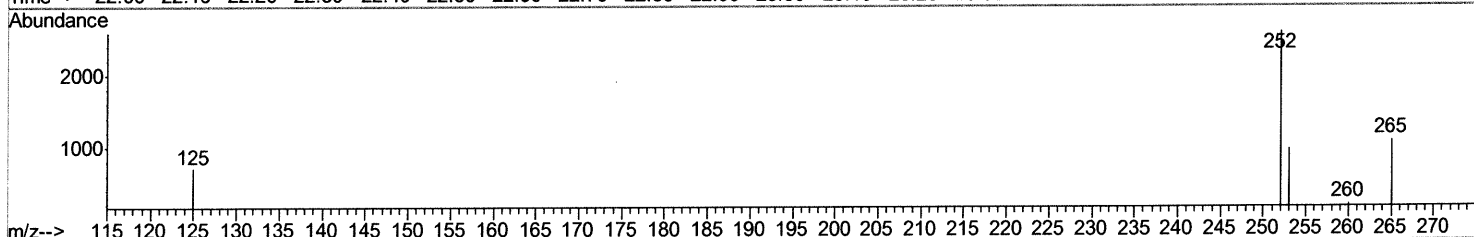
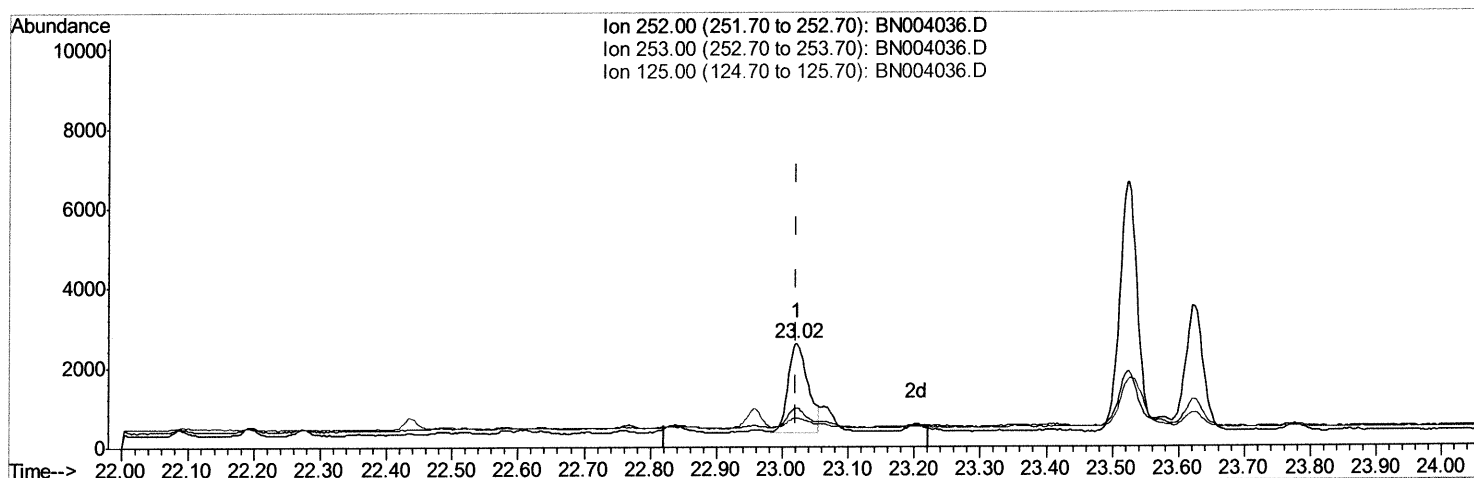
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TIC: BN004036.D

(21) Benzo(b)fluoranthene

23.022min (+0.000) 0.09ng/ul m

response 4677

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	37.43
125.00	11.20	27.60#
0.00	0.00	0.00

> SJ
12/18/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1292	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	6730	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4100	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	10412	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	12541	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	12177	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	587	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1870	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.29	142	586	0.044	ng/ul	98
12) Phenanthrene	17.26	178	14596	0.427	ng/ul	99
13) Anthracene	17.35	178	945	0.034	ng/ul#	82
15) Fluoranthene	19.28	202	3235	0.080	ng/ul	90
17) Pyrene	19.64	202	15358	0.341	ng/ul	95
18) Benzo(a)anthracene	21.39	228	8266	0.209	ng/ul#	89
19) Chrysene	21.44	228	14801	0.327	ng/ul#	95
21) Benzo(b)fluoranthene	23.02	252	4677m	0.093	ng/ul	
23) Benzo(a)pyrene	23.62	252	5926	0.136	ng/ul#	78
24) Indeno(1,2,3-cd)pyrene	26.08	276	3357	0.067	ng/ul#	97
25) Dibenzo(a,h)anthracene	26.09	278	2550	0.063	ng/ul#	31
26) Benzo(g,h,i)perylene	26.82	276	7062	0.162	ng/ul#	85

SJ
12/18/18

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