

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\
Quantitation Report (QT Reviewed)

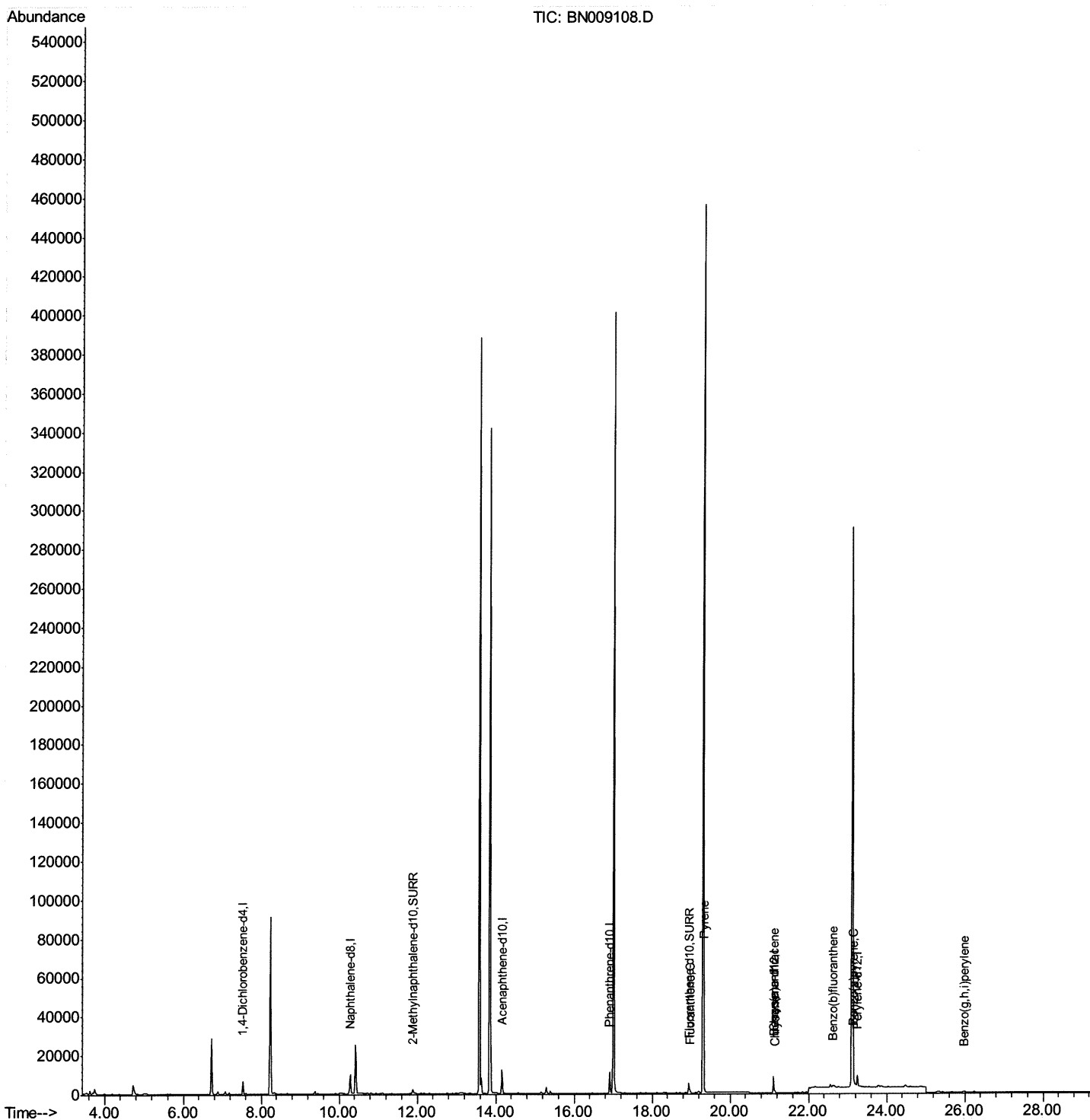
Data File : BN009108.D
Acq On : 24 Dec 2019 03:47
Operator : JU
Sample : K6254-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0C05

Manual Integrations
APPROVED

mohammad
12/24/2019 3:00:24 PM

Quant Time: Dec 24 05:37:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 02:43:36 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122319\
Quantitation Report (Qedit)

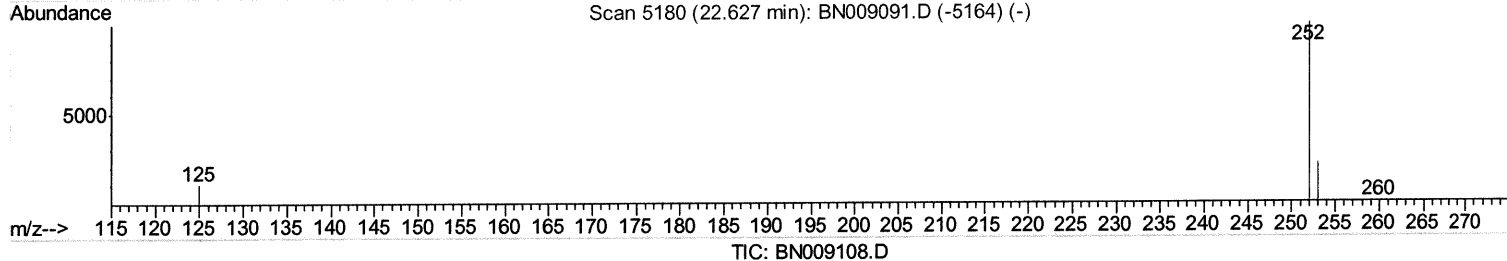
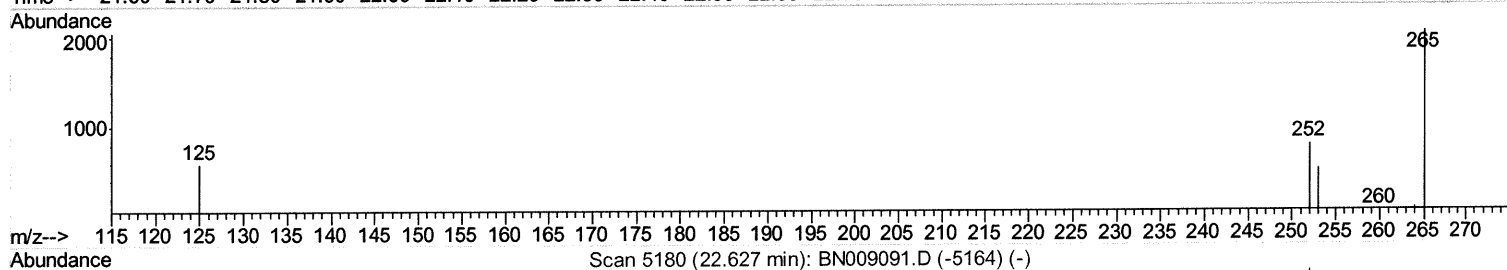
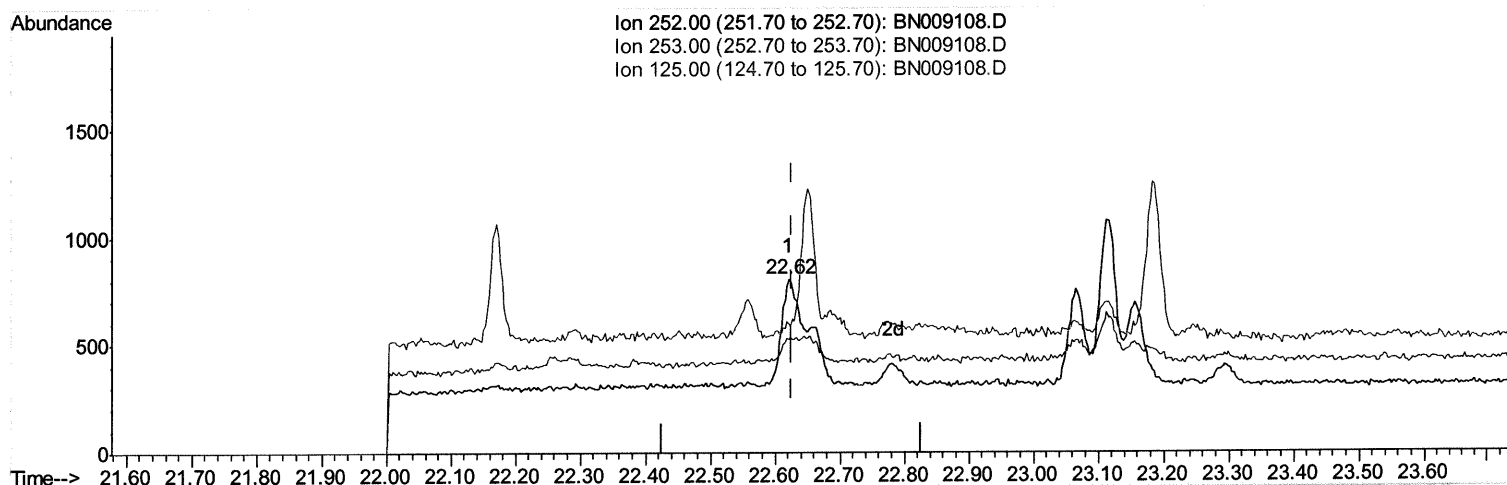
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(21) Benzo(b)fluoranthene
22.621min (-0.006) 0.04ng/ul
response 1457

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	65.06#
125.00	15.00	74.35#
0.00	0.00	0.00

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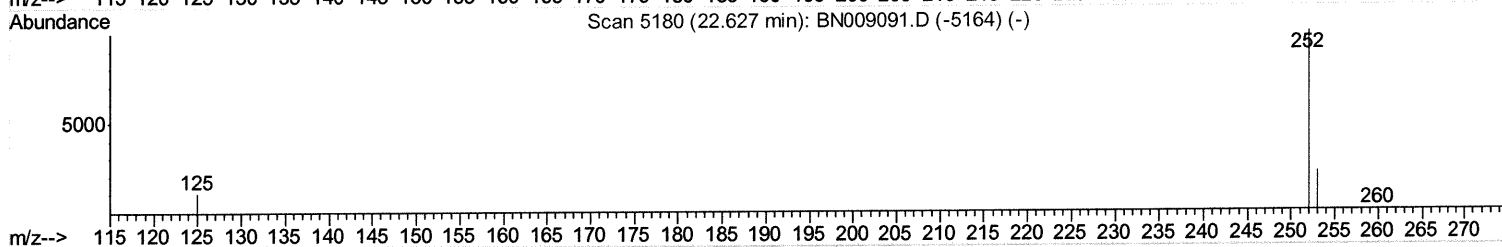
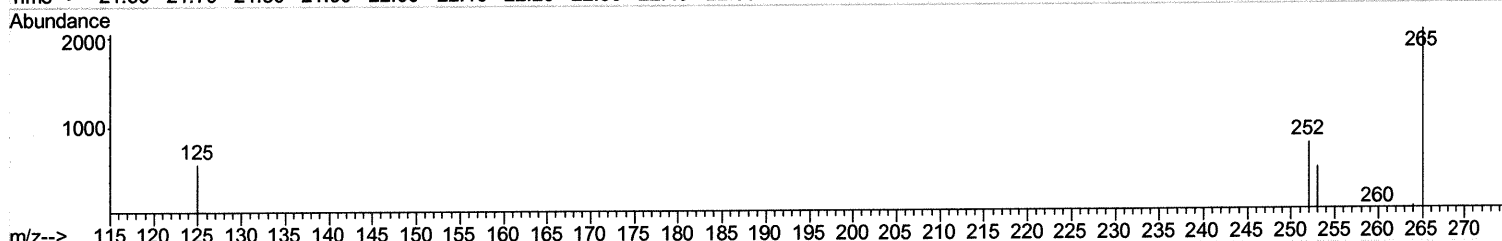
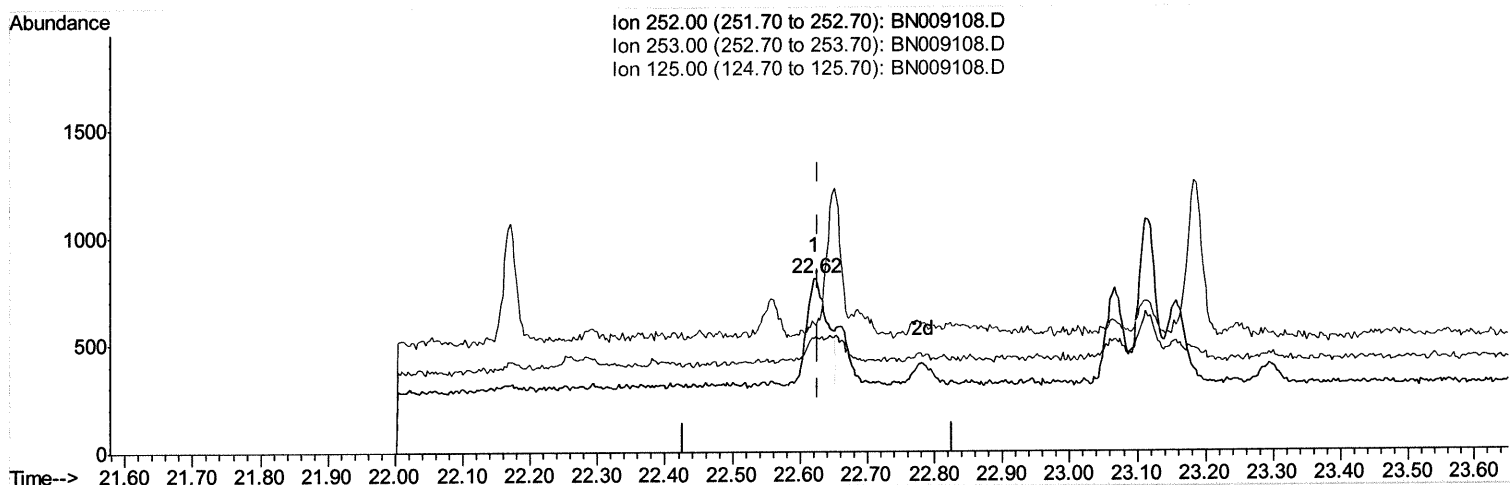
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TIC: BN009108.D

(21) Benzo(b)fluoranthene

22.621min (-0.006) 0.03ng/ul m JU 12/26/19

response 1066

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	65.06#
125.00	15.00	74.35#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	3417	0.40	ng/ul	0.00
2) Naphthalene-d8	10.29	136	12327	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.16	164	6516	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	11971	0.40	ng/ul	0.00
16) Chrysene-d12	21.11	240	7328	0.40	ng/ul	0.00
20) Perylene-d12	23.25	264	7735	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.89	152	2957	0.13	ng/ul	0.00
14) Fluoranthene-d10	18.94	212	5162	0.15	ng/ul	0.00
Target Compounds						
15) Fluoranthene	18.97	202	1427	0.030	ng/ul	83
17) Pyrene	19.33	202	1386	0.037	ng/ul#	80
18) Benzo(a)anthracene	21.10	228	655	0.020	ng/ul#	81
19) Chrysene	21.15	228	886	0.027	ng/ul#	80
21) Benzo(b)fluoranthene	22.62	252	1066m	0.030	ng/ul#	1
23) Benzo(a)pyrene	23.16	252	670	0.021	ng/ul#	46
26) Benzo(g,h,i)perylene	25.98	276	630	0.022	ng/ul#	46

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

JU 12/26/19