

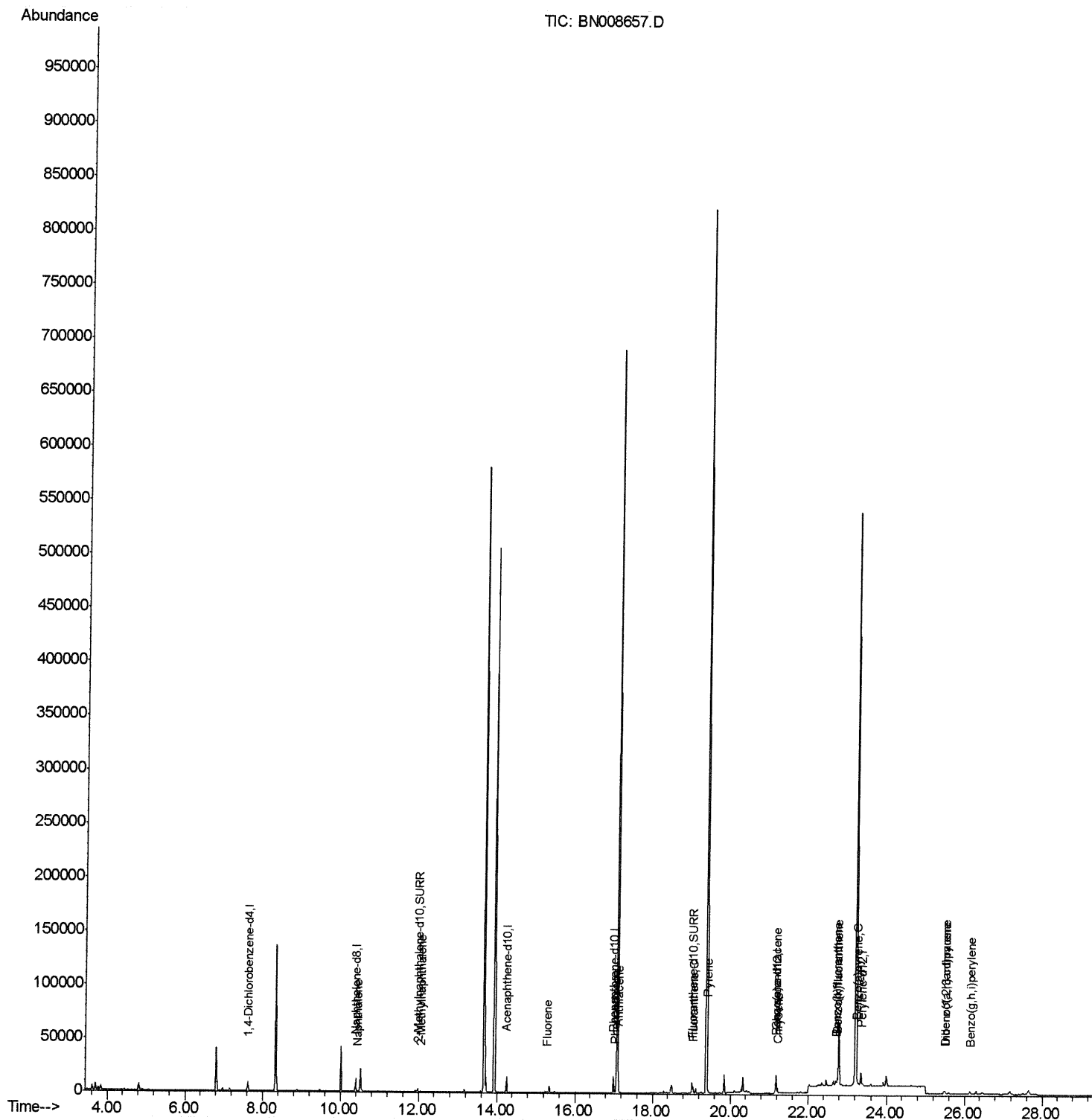
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112019\
Data File : BN008657.D
Acq On : 20 Nov 2019 13:07
Operator : JU
Sample : K5784-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLNA9

Manual Integrations
APPROVED

mohammad
11/21/2019 1:05:55 PM

Quant Time: Nov 20 13:39:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 04:45:41 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

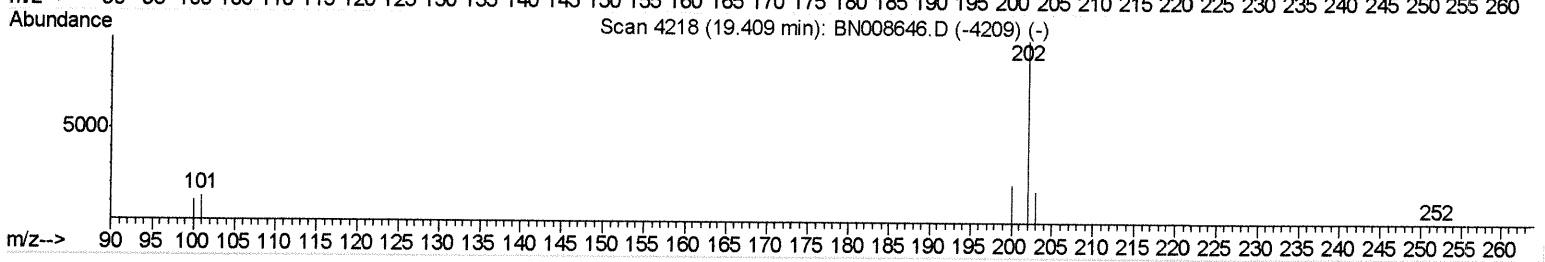
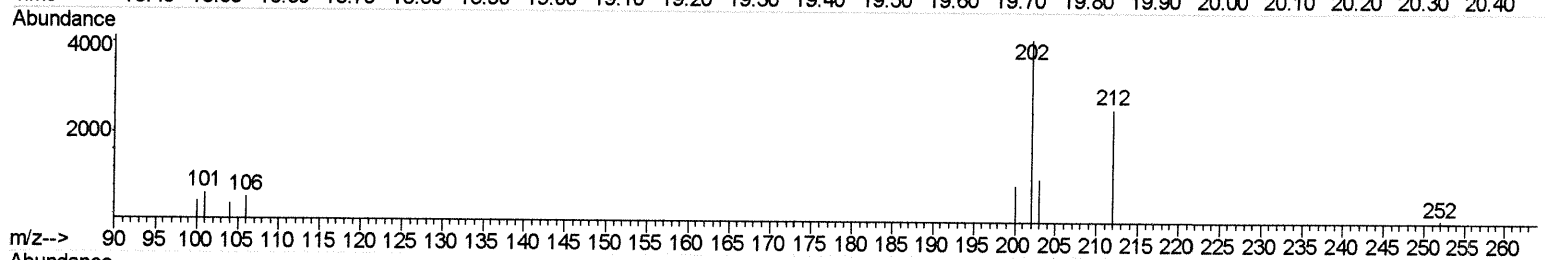
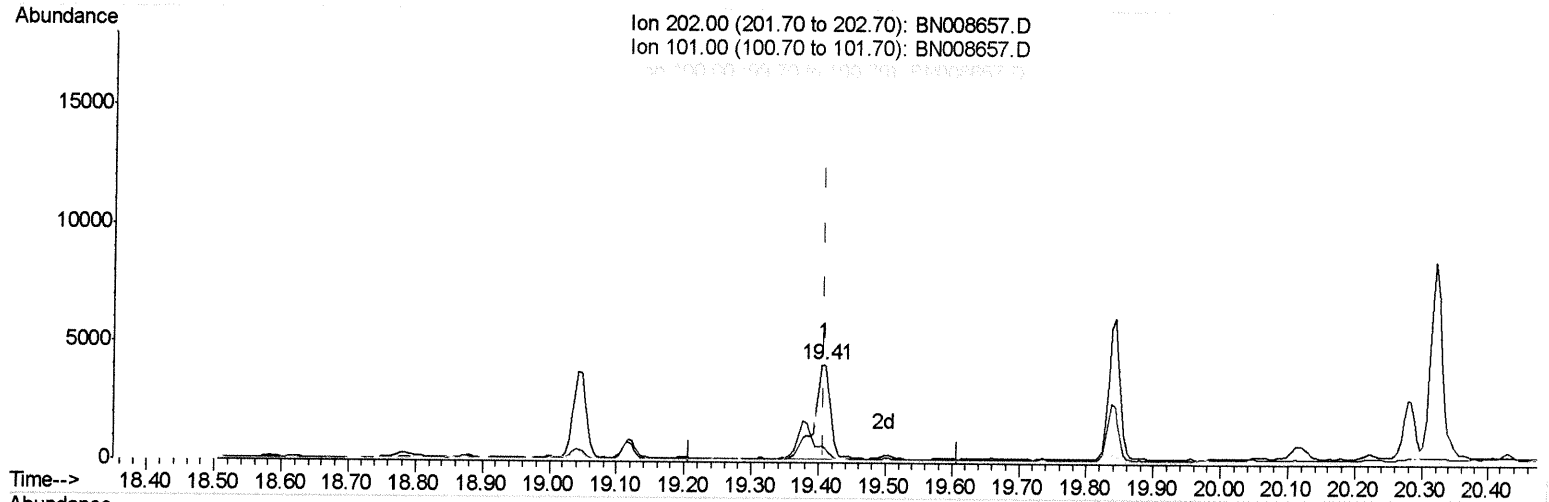
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TIC: BN008657.D

(17) Pyrene

19.409min (+0.000) 0.12ng/ul

response 6696

Ion	Exp%	Act%
202.00	100	100
101.00	12.70	15.73#
100.00	10.20	11.69
0.00	0.00	0.00

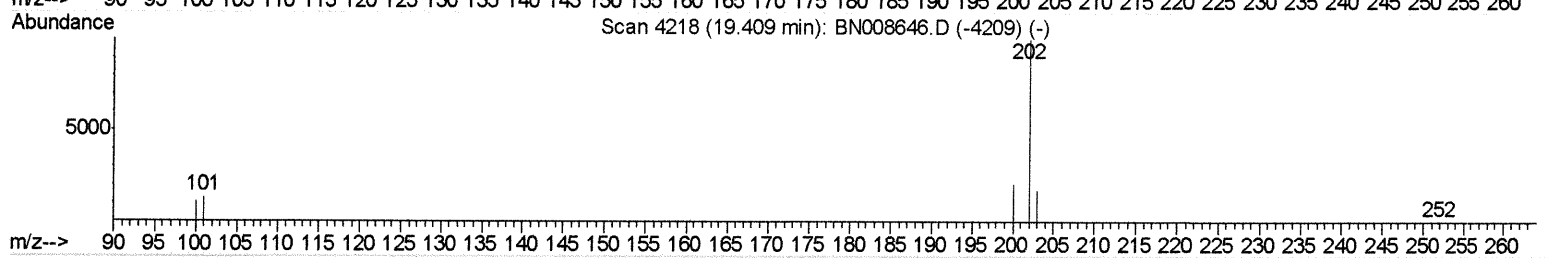
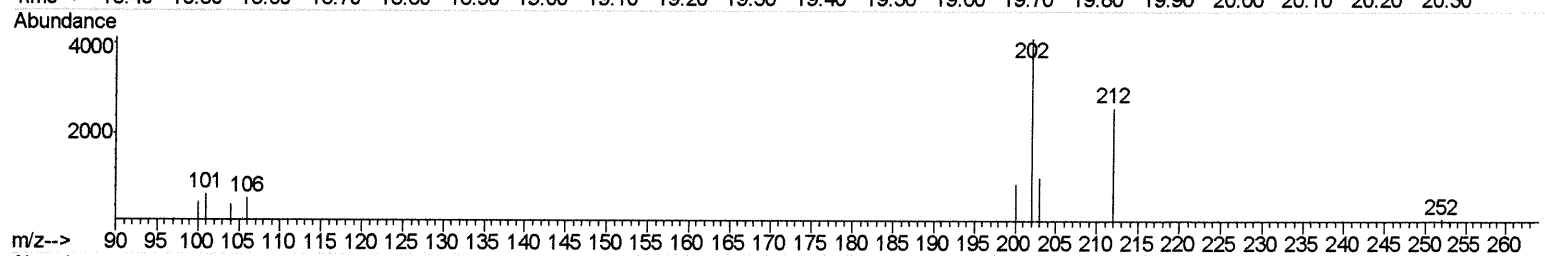
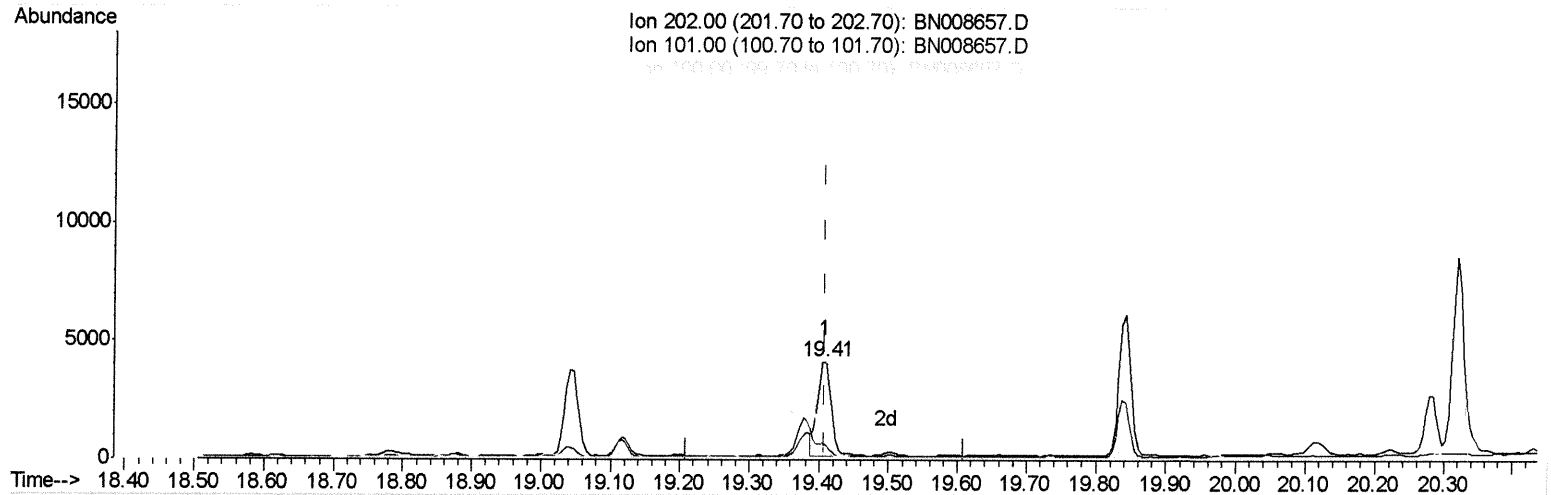
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TIC: BN008657.D

(17) Pyrene

19.409min (+0.000) 0.10ng/ul m

JU 11/25/19

response 5468

Ion	Exp%	Act%
202.00	100	100
101.00	12.70	15.73#
100.00	10.20	11.69
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	7.62	152	4049	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	14878	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	8123	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	16659	0.40	ng/ul	0.00
16) Chrysene-d12	21.18	240	13895	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	14140	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.97	152	4534	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.01	212	10066	0.20	ng/ul	0.00

Target Compounds

					Qvalue	
3) Naphthalene	10.43	128	1104	0.025	ng/ul#	79
5) 2-Methylnaphthalene	12.04	142	790	0.025	ng/ul	98
9) Fluorene	15.29	166	879	0.022	ng/ul#	89
12) Phenanthrene	17.02	178	3875	0.069	ng/ul#	95
13) Anthracene	17.11	178	1648	0.031	ng/ul#	80
15) Fluoranthene	19.04	202	4909	0.071	ng/ul	88
17) Pyrene	19.41	202	5468m >	0.098	ng/ul >	54 11/25/19
18) Benzo(a)anthracene	21.16	228	3153	0.056	ng/ul#	76
19) Chrysene	21.21	228	4433	0.081	ng/ul#	84
21) Benzo(b)fluoranthene	22.70	252	4507	0.077	ng/ul#	1
22) Benzo(k)fluoranthene	22.74	252	3097	0.054	ng/ul#	1
23) Benzo(a)pyrene	23.25	252	2910	0.053	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.49	276	3300	0.052	ng/ul#	66
25) Dibenzo(a,h)anthracene	25.50	278	1918	0.037	ng/ul#	1
26) Benzo(g,h,i)perylene	26.14	276	3407	0.064	ng/ul#	58

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