

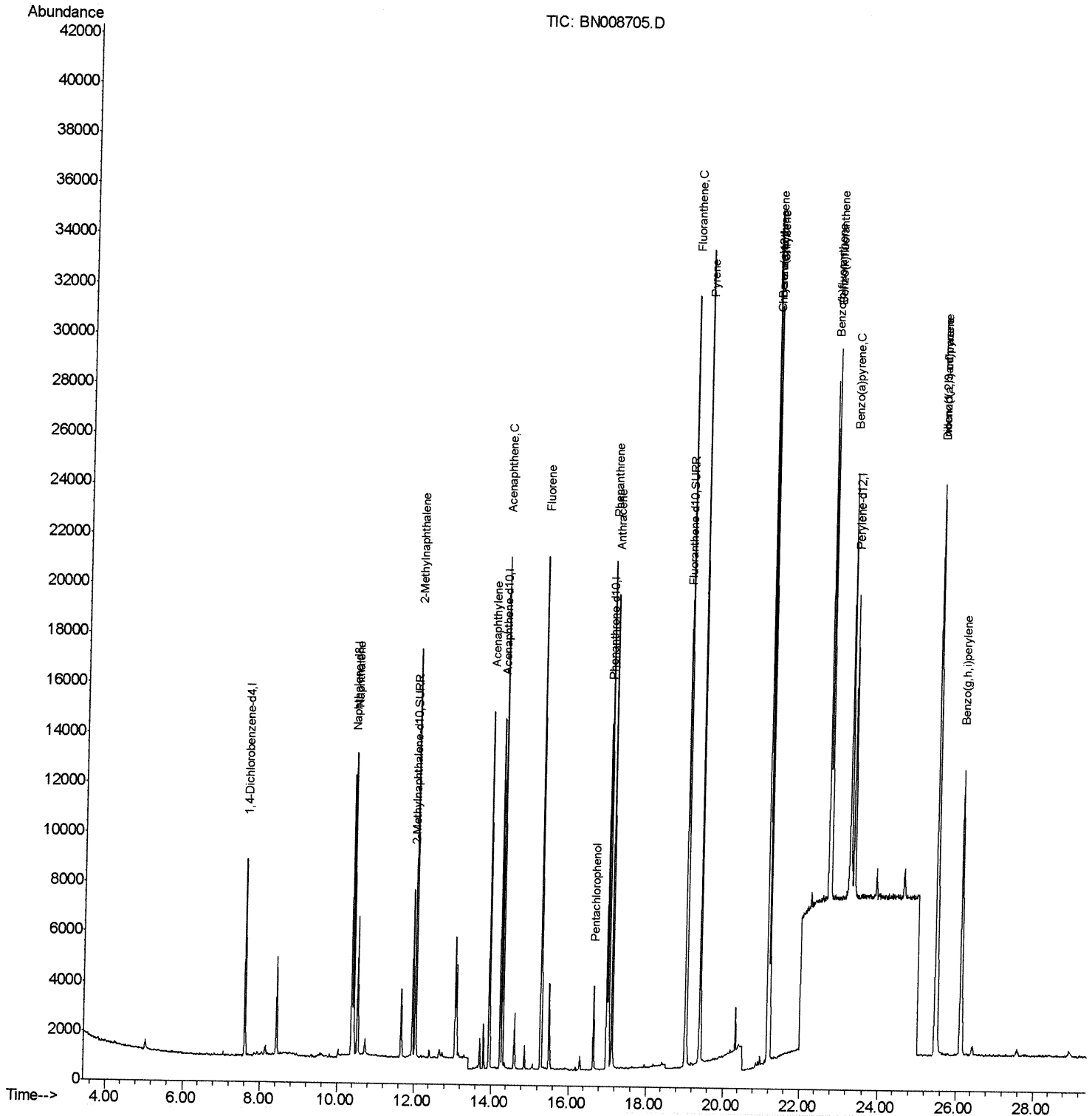
```
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN112119\  
Data File : BN008705.D  
Acq On    : 22 Nov 2019   09:43  
Operator  : JU  
Sample    : SSTDCCC0.4  
Misc      :  
ALS Vial  : 25      Sample Multiplier: 1
```

Instrument :
BNA_N
LabSampleId :
SSTD0.420

Manual Integrations APPROVED

mohammad
11/22/2019 1:24:28 PM

Quant Time: Nov 22 10:23:57 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 : Fri Nov 22 07:12:34 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

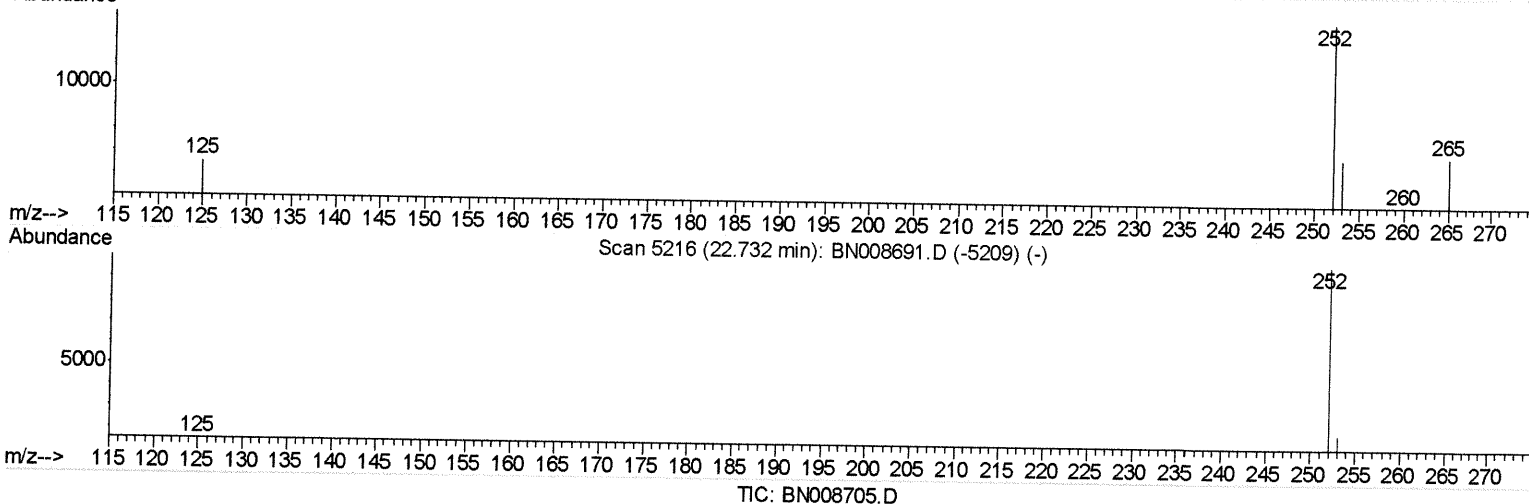
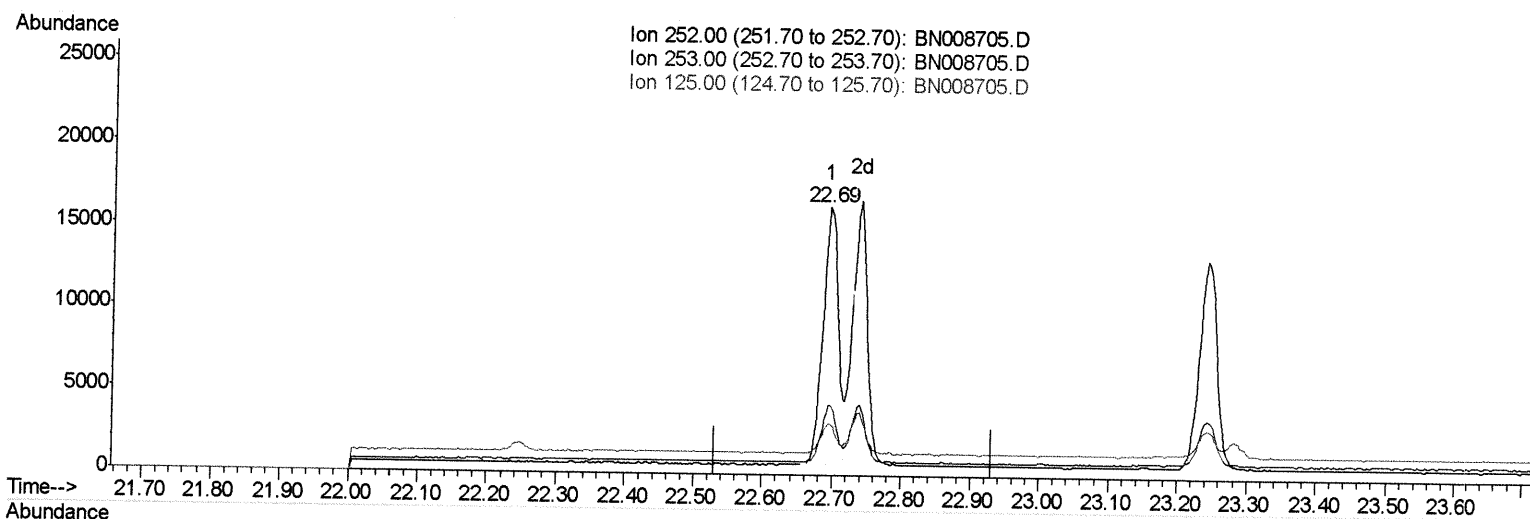
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN112119\
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Manual Integrations
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
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(22) Benzo(k)fluoranthene

22.694min (-0.038) 0.41ng/ul

response 24406

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	25.93
125.00	18.70	19.02
0.00	0.00	0.00

Quantitation Report (Qedit)

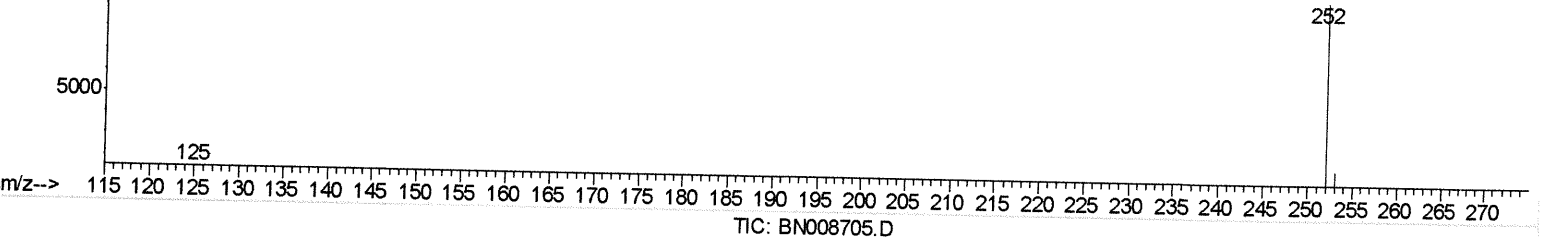
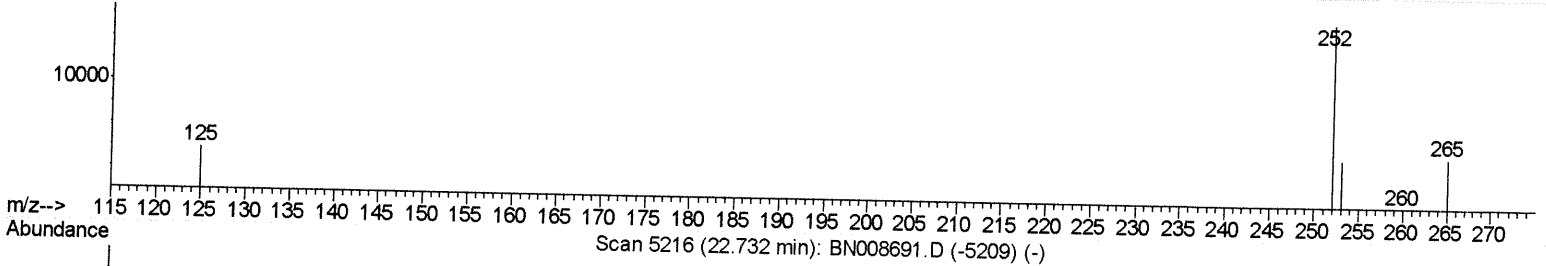
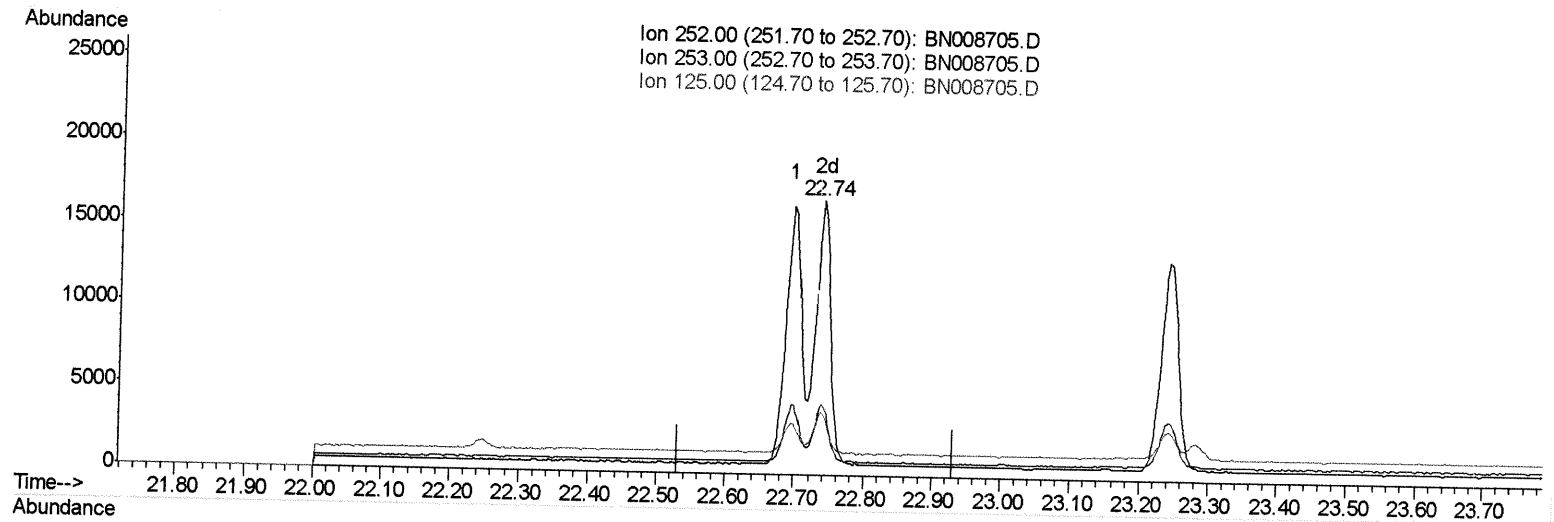
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Manual Integrations
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(22) Benzo(k)fluoranthene

22.738min (+0.006) 0.40ng/ul m JU 11/25/19

response 23823

Ion	Exp%	Act%
252.00	100	100
253.00	25.60	25.86
125.00	18.70	23.06#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN112119\
 Data File : BN008705.D
 Acq On : 22 Nov 2019 09:43
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTD0.420

Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	3849	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	13995	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	7858	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	15438	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	14241	0.40	ng/ul	0.00
20) Perylene-d12	23.33	264	14420	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	8671	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	18464	0.39	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.42	128	16297	0.386	ng/ul	99
5) 2-Methylnaphthalene	12.03	142	11138	0.378	ng/ul	100
7) Acenaphthylene	13.95	152	15943	0.367	ng/ul	99
8) Acenaphthene	14.29	153	11450	0.355	ng/ul	99
9) Fluorene	15.28	166	12893	0.341	ng/ul	99
11) Pentachlorophenol	16.63	266	2269	0.388	ng/ul	100
12) Phenanthrene	17.01	178	21057	0.404	ng/ul	98
13) Anthracene	17.11	178	19958	0.406	ng/ul	98
15) Fluoranthene	19.04	202	24941	0.390	ng/ul	93
17) Pyrene	19.40	202	25918	0.454	ng/ul	95
18) Benzo(a)anthracene	21.16	228	25621	0.447	ng/ul	99
19) Chrysene	21.21	228	24553	0.436	ng/ul	98
21) Benzo(b)fluoranthene	22.69	252	24406	0.410	ng/ul	95
22) Benzo(k)fluoranthene	22.74	252	23823m	0.404	ng/ul	95
23) Benzo(a)pyrene	23.24	252	22520	0.403	ng/ul#	95
24) Indeno(1,2,3-cd)pyrene	25.47	276	25844	0.396	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.49	278	20983	0.398	ng/ul	99
26) Benzo(a,h,i)perylene	26.12	276	21928	0.402	ng/ul	97

JU 11/25/19

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