

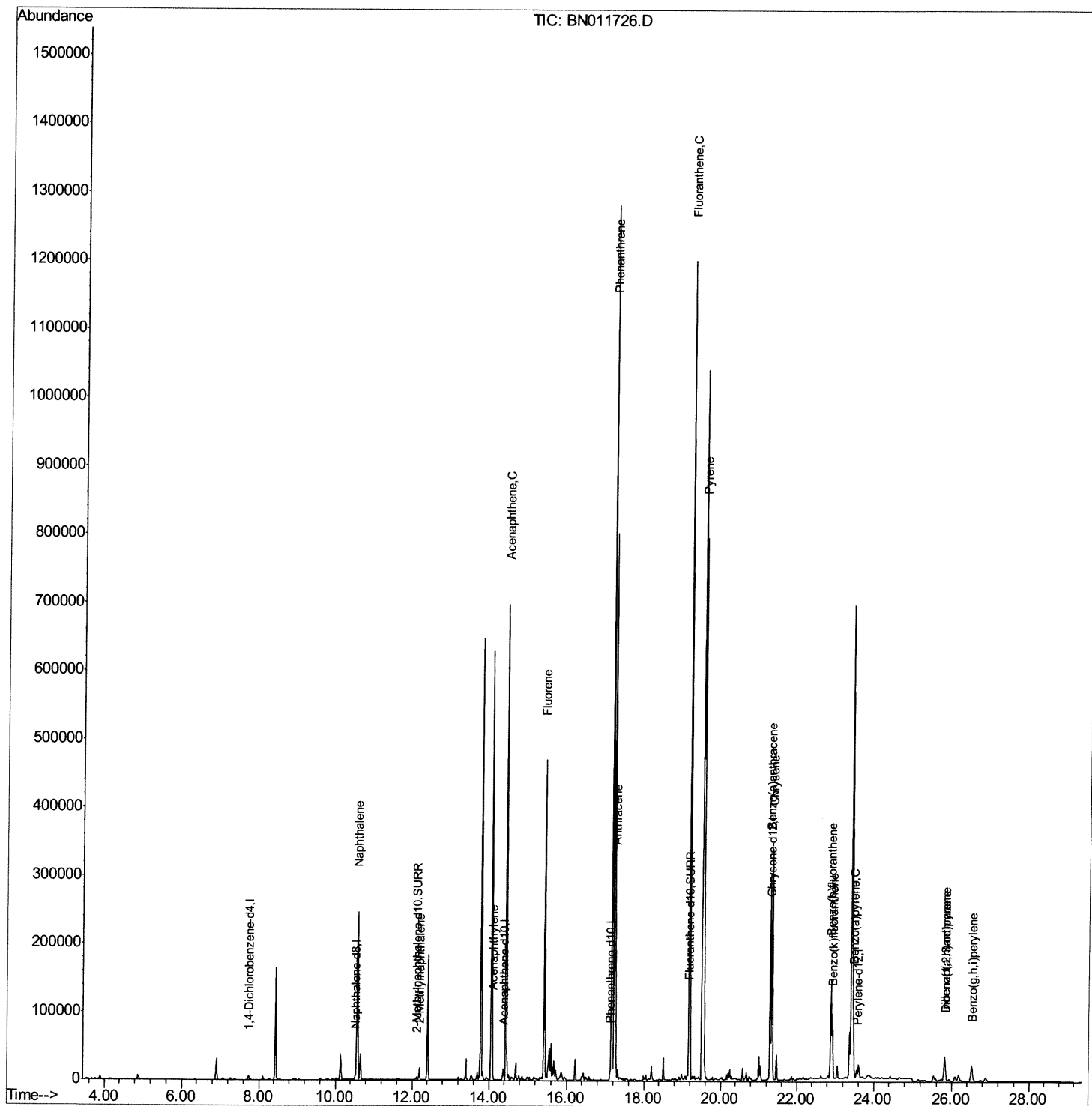
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090420\
Data File : BN011726.D
Acq On : 05 Sep 2020 06:48
Operator : CG/JU
Sample : L3843-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AC8

Manual Integrations
APPROVED

mohammad
9/8/2020 1:47:48 PM

Quant Time: Sep 05 07:21:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN081220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 05 05:40:34 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

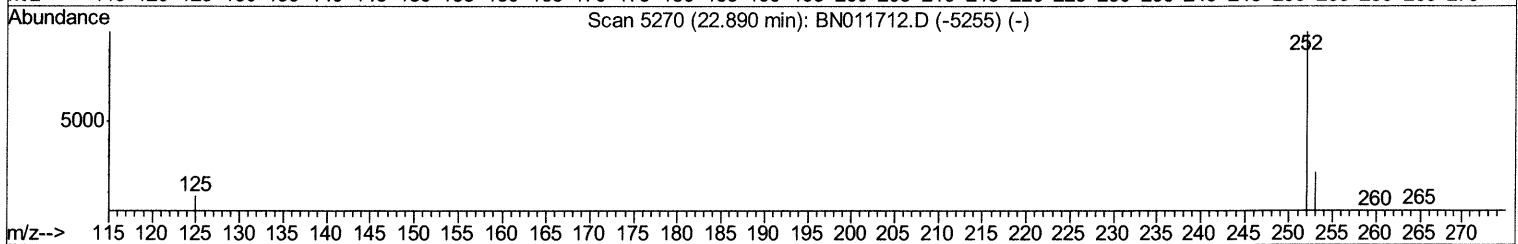
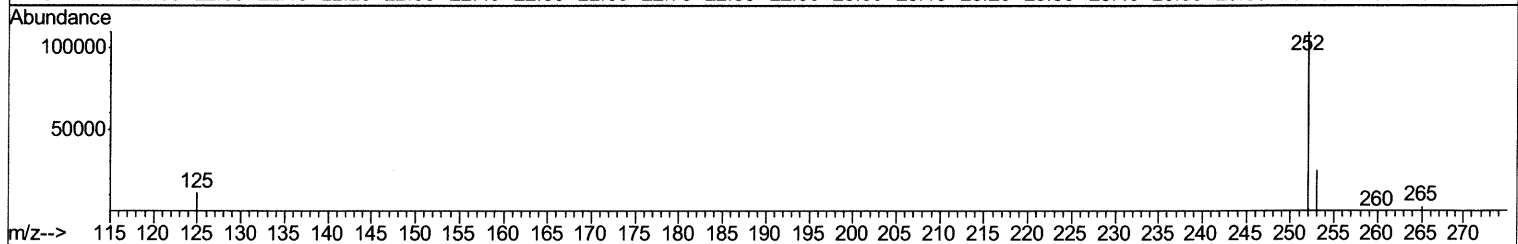
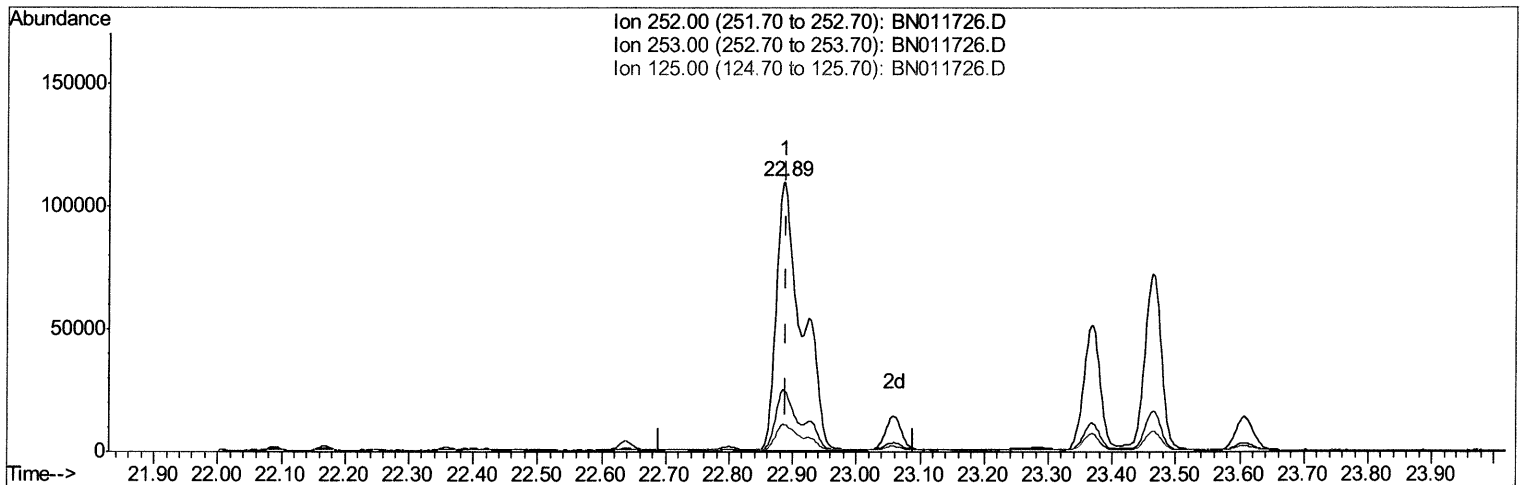
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TIC: BN011726.D

(21) Benzo(b)fluoranthene
22.887min (-0.003) 4.70ng/ul
response 306852

Ion	Exp%	Act%
252.00	100	100
253.00	27.40	22.92
125.00	11.10	10.22
0.00	0.00	0.00

Quantitation Report (Qedit)

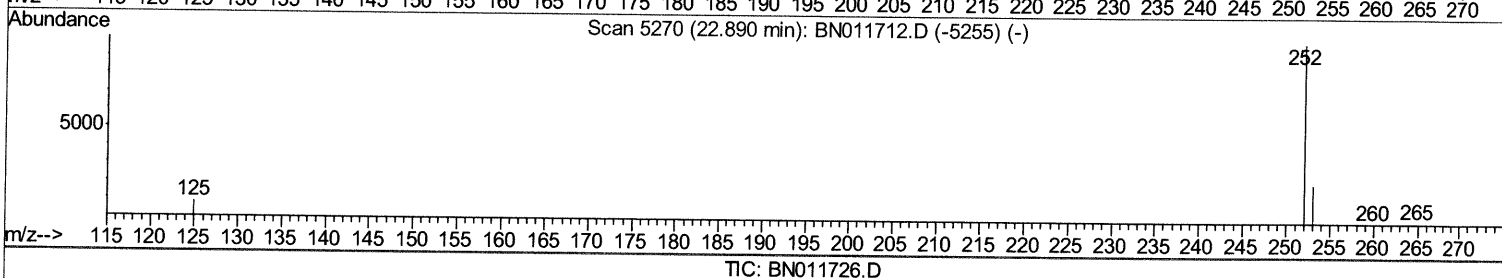
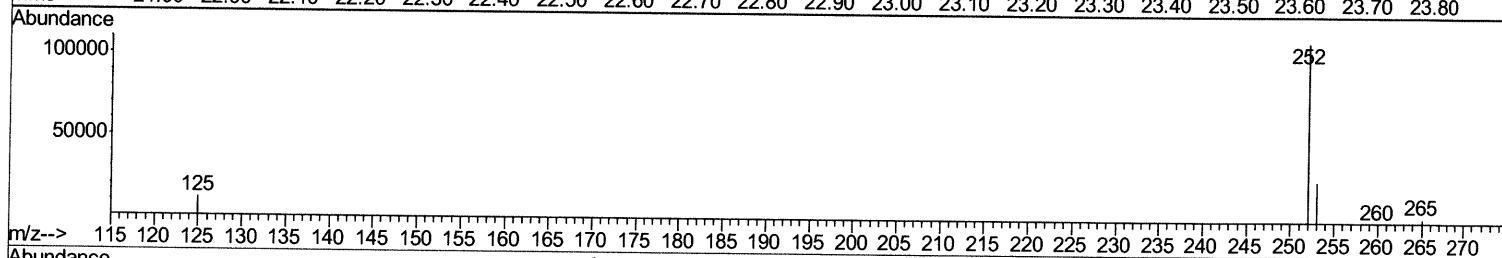
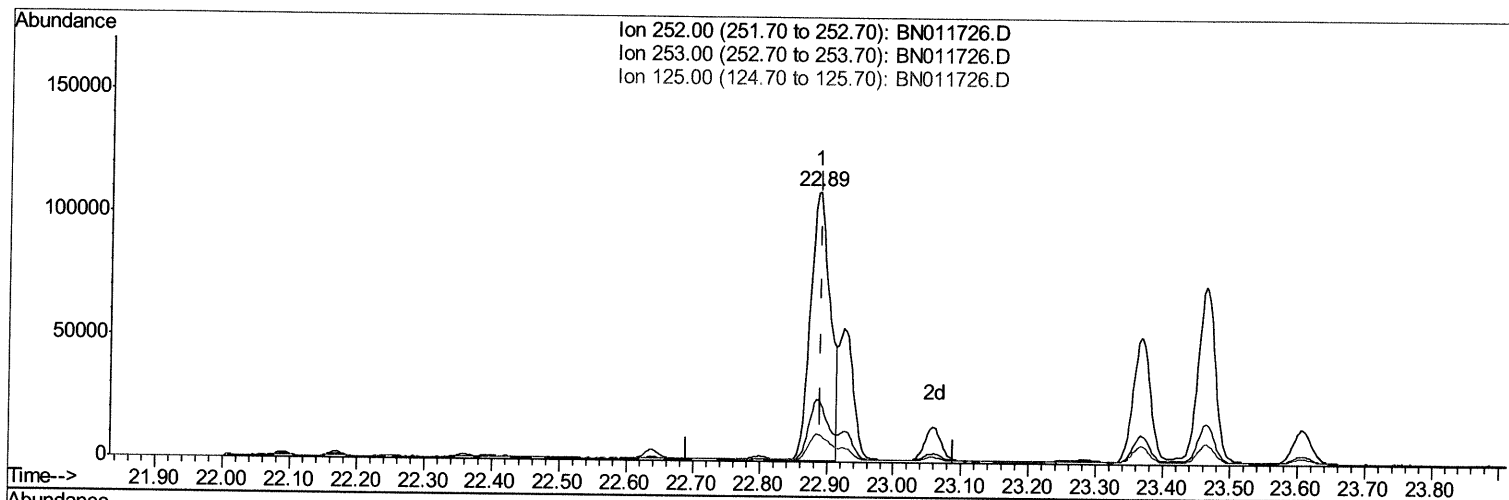
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(21) Benzo(b)fluoranthene

22.887min (-0.003) 3.40ng/ul m 09/09/20 JU

response 222096

Ion	Exp%	Act%
252.00	100	100
253.00	27.40	22.92
125.00	11.10	10.22
0.00	0.00	0.00

Quantitation Report (Qedit)

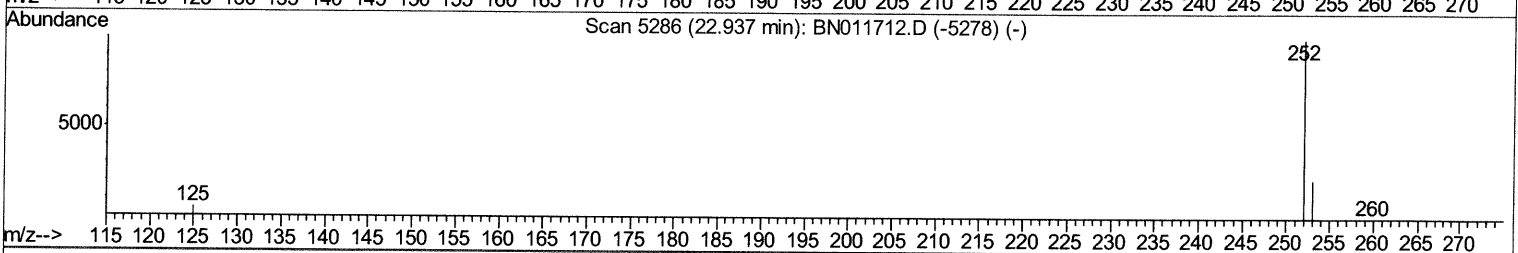
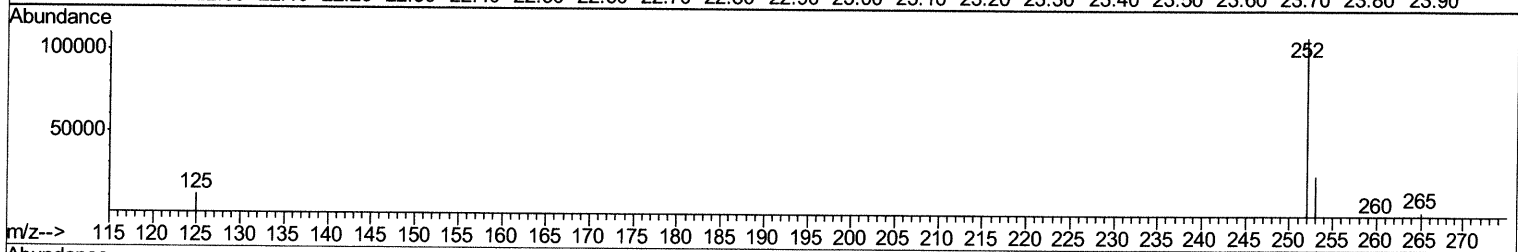
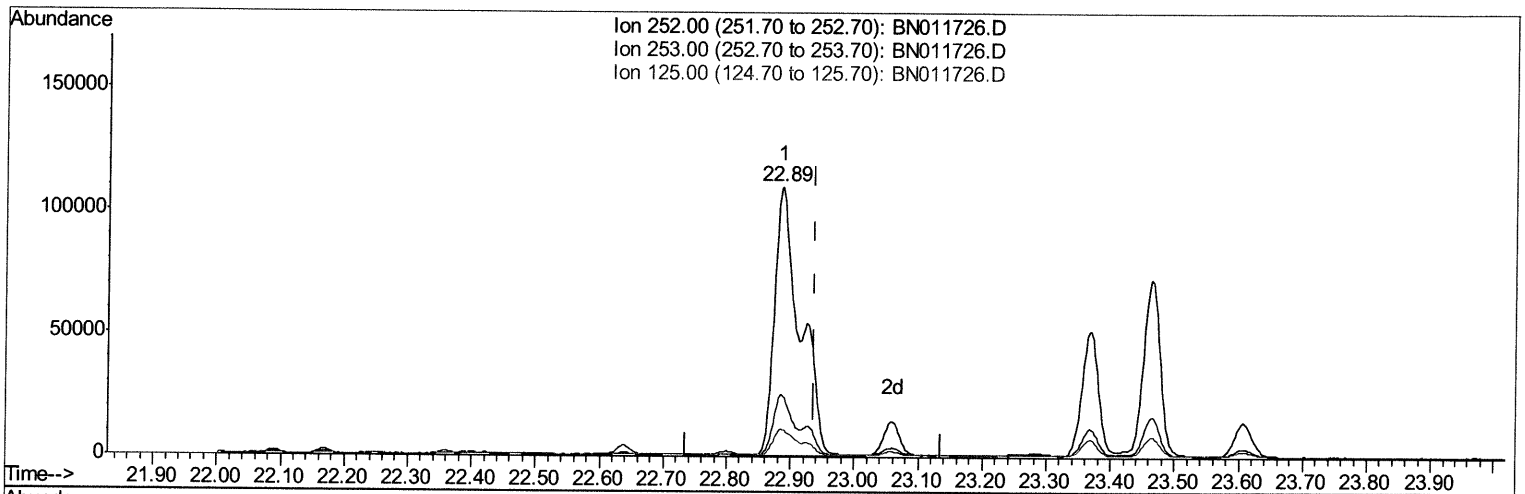
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Instrument :
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TIC: BN011726.D

(22) Benzo(k)fluoranthene
 22.887min (-0.050) 4.25ng/ul
 response 306852

Ion	Exp%	Act%
252.00	100	100
253.00	27.20	22.92
125.00	11.40	10.22
0.00	0.00	0.00

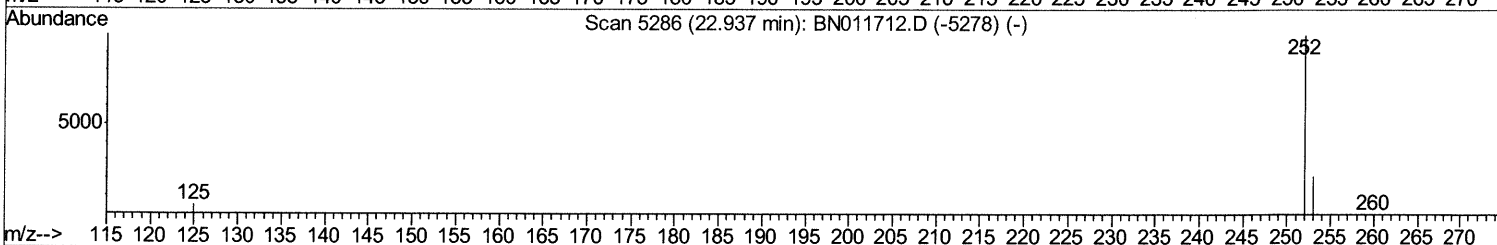
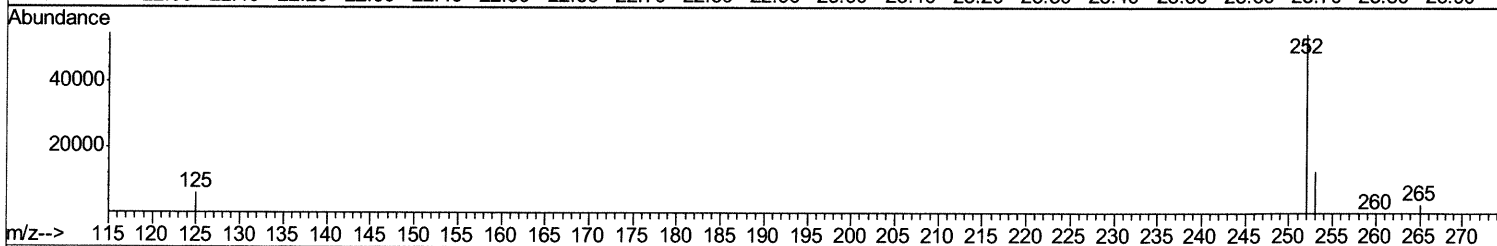
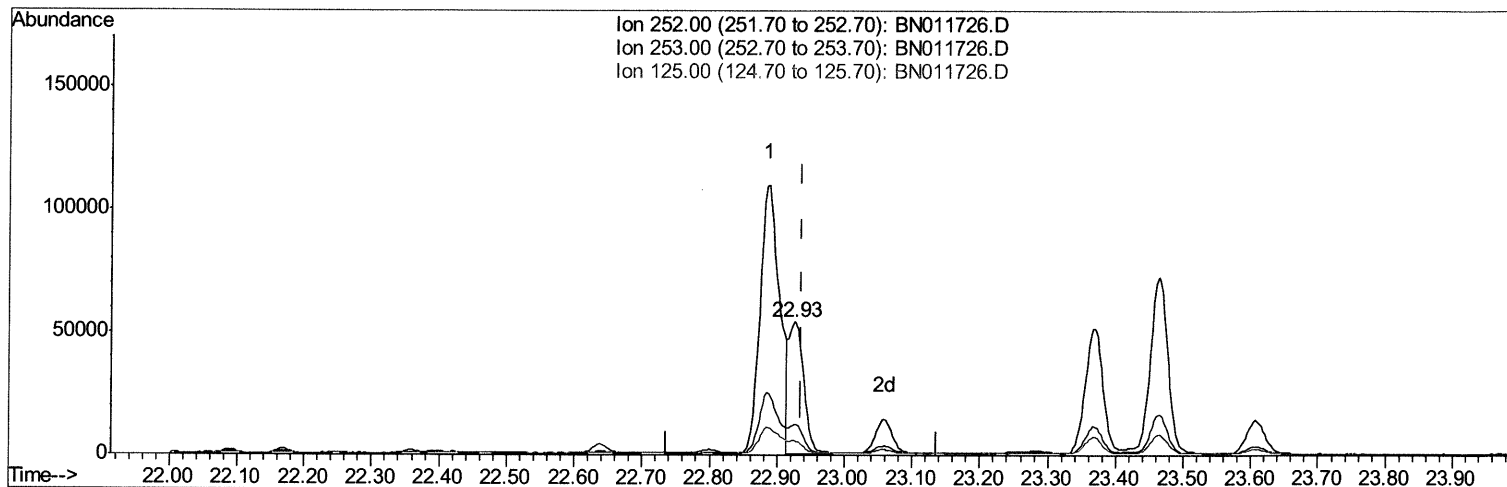
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TIC: BN011726.D

(22) Benzo(k)fluoranthene

22.925min (-0.012) 1.16ng/ul m 09/09/2020

response 84053

Ion	Exp%	Act%
252.00	100	100
253.00	27.20	23.23
125.00	11.40	11.10
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	7.74	152	3286	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	13260	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	8320	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	17874	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	15862	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	15018	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.12	152	4914	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	11781	0.23	ng/ul	0.00

Target Compounds

						Ovalue
3) Naphthalene	10.57	128	325458	8.420	ng/ul	96
5) 2-Methylnaphthalene	12.19	142	11855	0.485	ng/ul	98
7) Acenaphthylene	14.10	152	10920	0.261	ng/ul#	86
8) Acenaphthene	14.44	153	387435	11.883	ng/ul	97
9) Fluorene	15.43	166	281096	7.315	ng/ul	99
12) Phenanthrene	17.16	178	1309355	21.653	ng/ul	96
13) Anthracene	17.25	178	280432	5.638	ng/ul	96
15) Fluoranthene	19.18	202	1014603	14.587	ng/ul	96
17) Pyrene	19.55	202	675107	10.889	ng/ul#	96
18) Benzo(a)anthracene	21.29	228	253112	4.756	ng/ul	98
19) Chrysene	21.35	228	305091	4.251	ng/ul	99
21) Benzo(b)fluoranthene	22.89	252	222096m	3.402	ng/ul	09/09/20 JU
22) Benzo(k)fluoranthene	22.93	252	84053m	1.165	ng/ul	
23) Benzo(a)pyrene	23.46	252	129608	2.363	ng/ul#	
24) Indeno(1,2,3-cd)pyrene	25.82	276	58045	0.783	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.83	278	18279	0.302	ng/ul#	96
26) Benzo(a,h,i)perylene	26.51	276	47973	0.691	ng/ul	98

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