

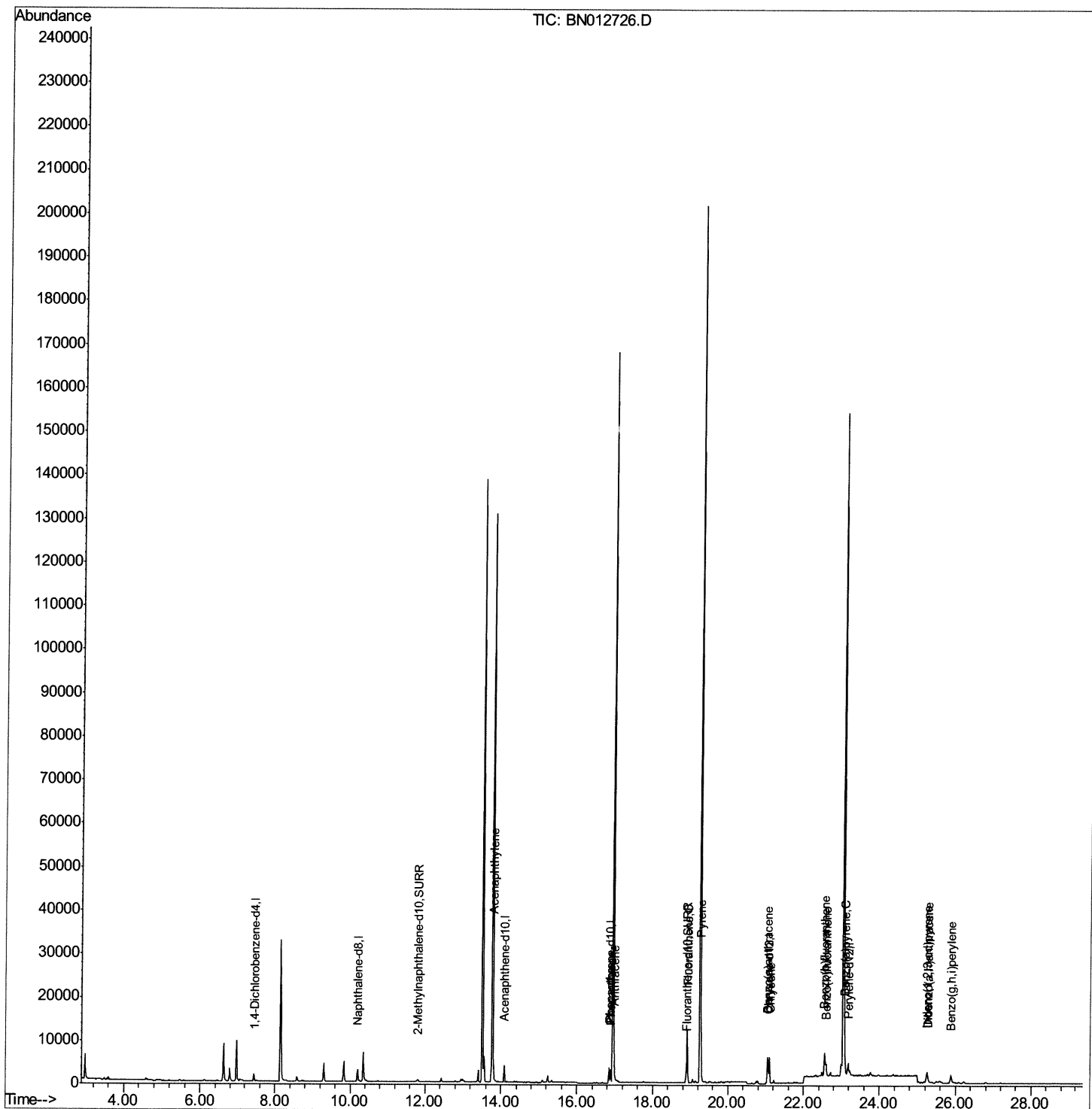
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112420\
Data File : BN012726.D
Acq On : 24 Nov 2020 21:03
Operator : CG/JU
Sample : L4751-17
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AX0

Manual Integrations
APPROVED

mohammad
11/25/2020 1:21:20 PM

Quant Time: Nov 25 03:17:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 25 01:45:20 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

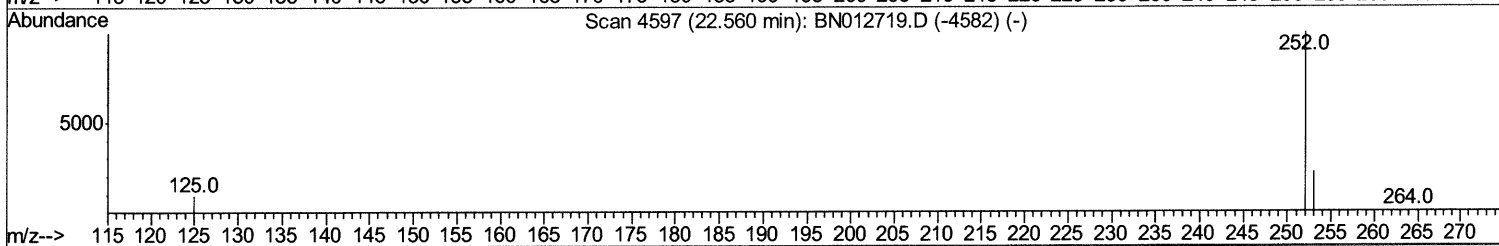
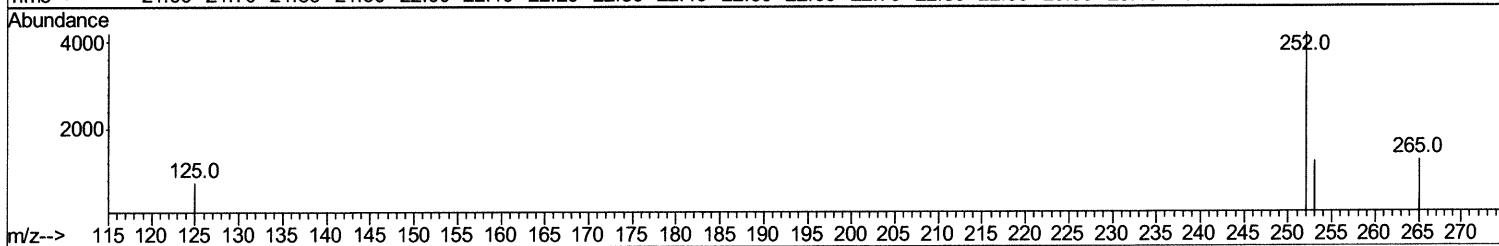
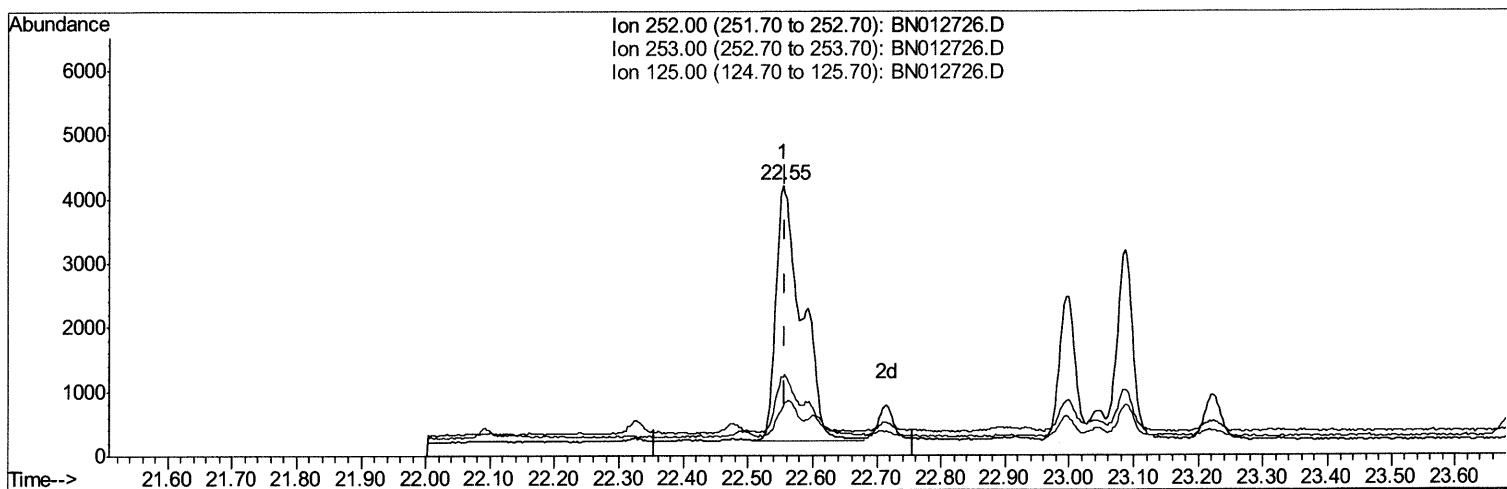
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TIC: BN012726.D

(21) Benzo(b)fluoranthene

22.554min (-0.003) 0.70ng/ui

response 11095

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	29.04
125.00	14.30	18.13
0.00	0.00	0.00

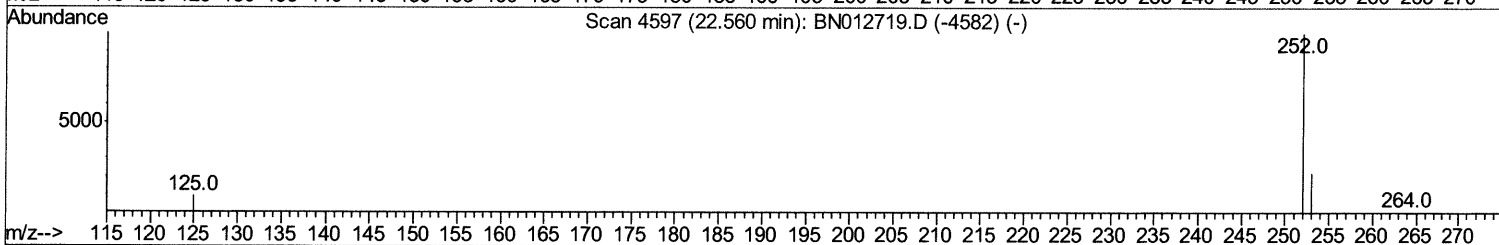
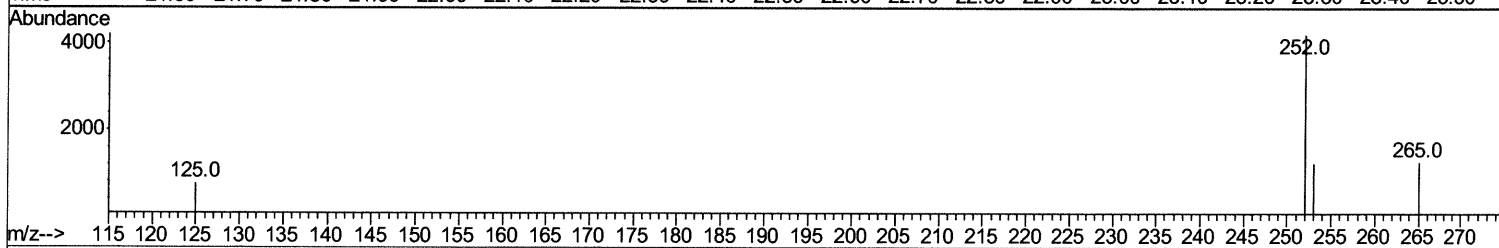
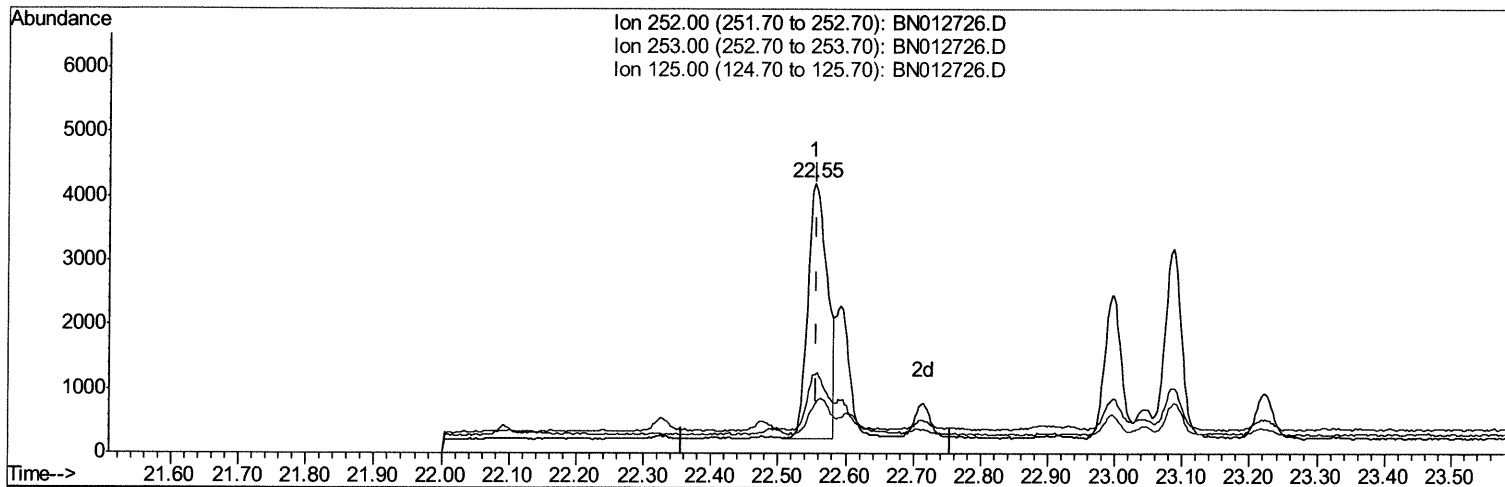
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TIC: BN012726.D

(21) Benzo(b)fluoranthene

22.554min (-0.003) 0.50ng/ul m 11/25/20 JU

response 7879

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	29.04
125.00	14.30	18.13
0.00	0.00	0.00

Quantitation Report (Qedit)

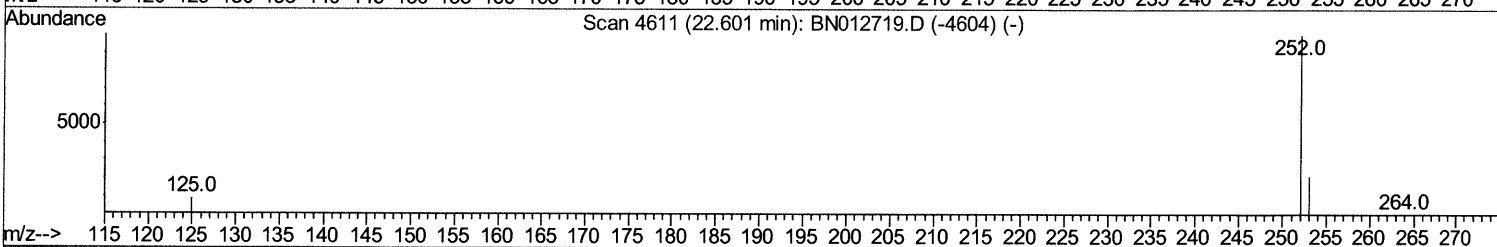
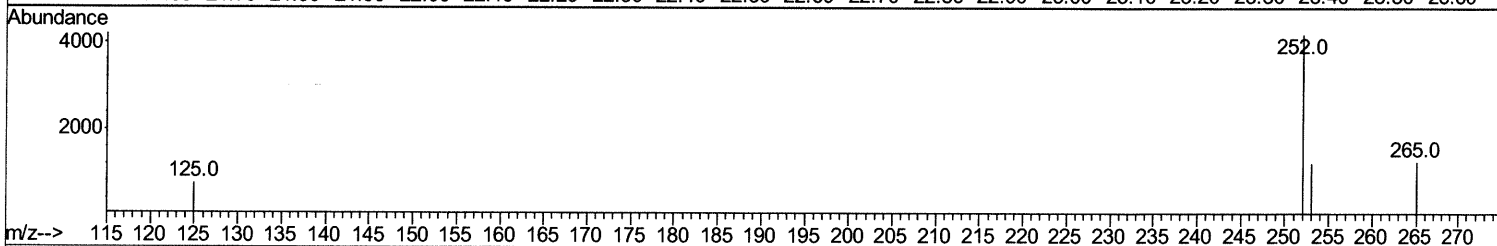
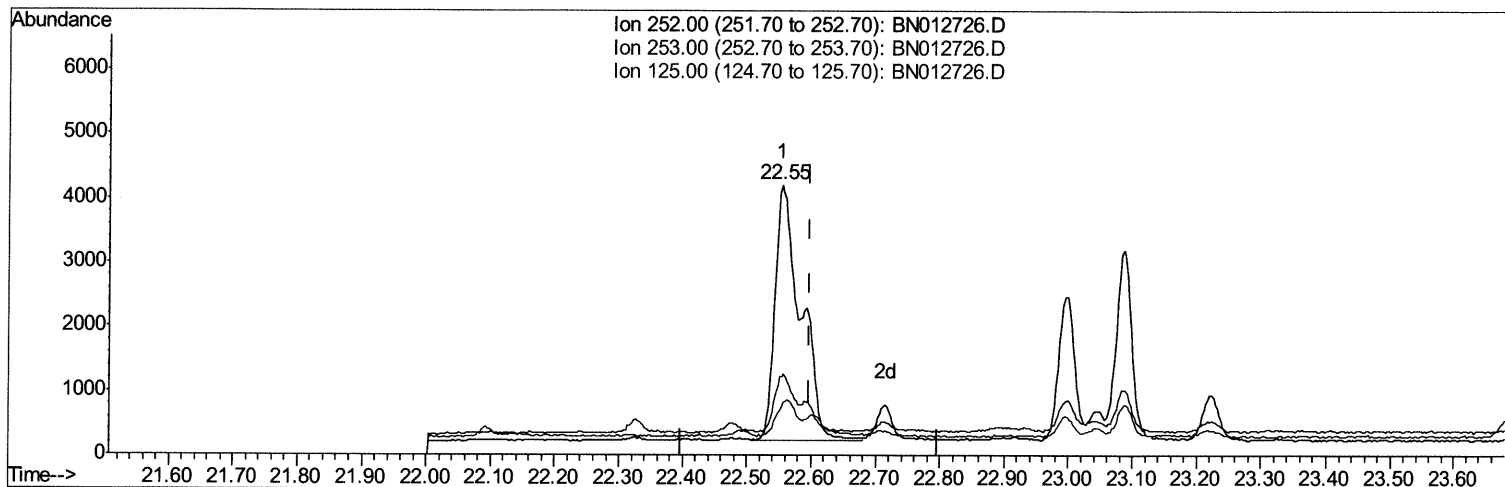
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Manual Integrations
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TIC: BN012726.D

(22) Benzo(k)fluoranthene
 22.554min (-0.044) 0.61ng/ul
 response 11095

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	29.04
125.00	12.70	18.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

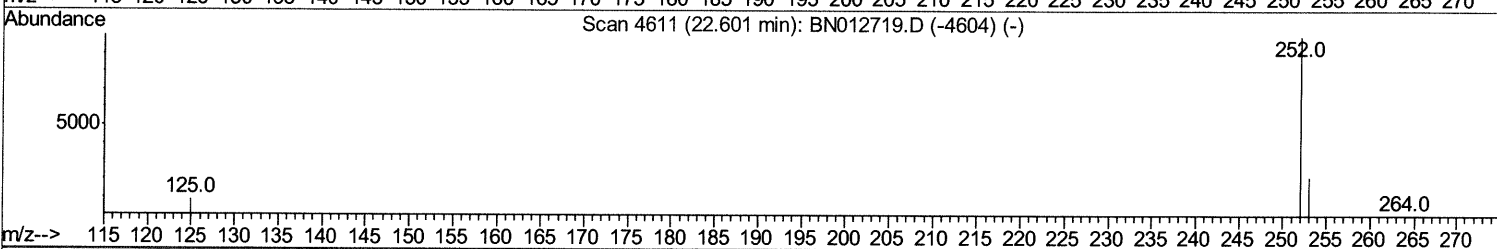
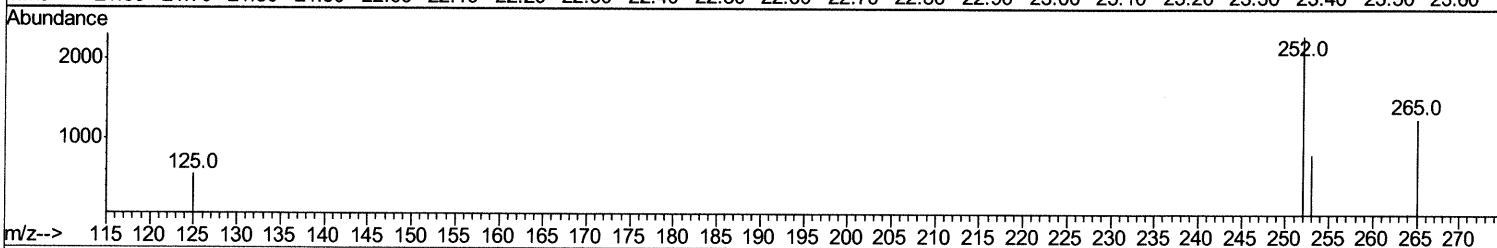
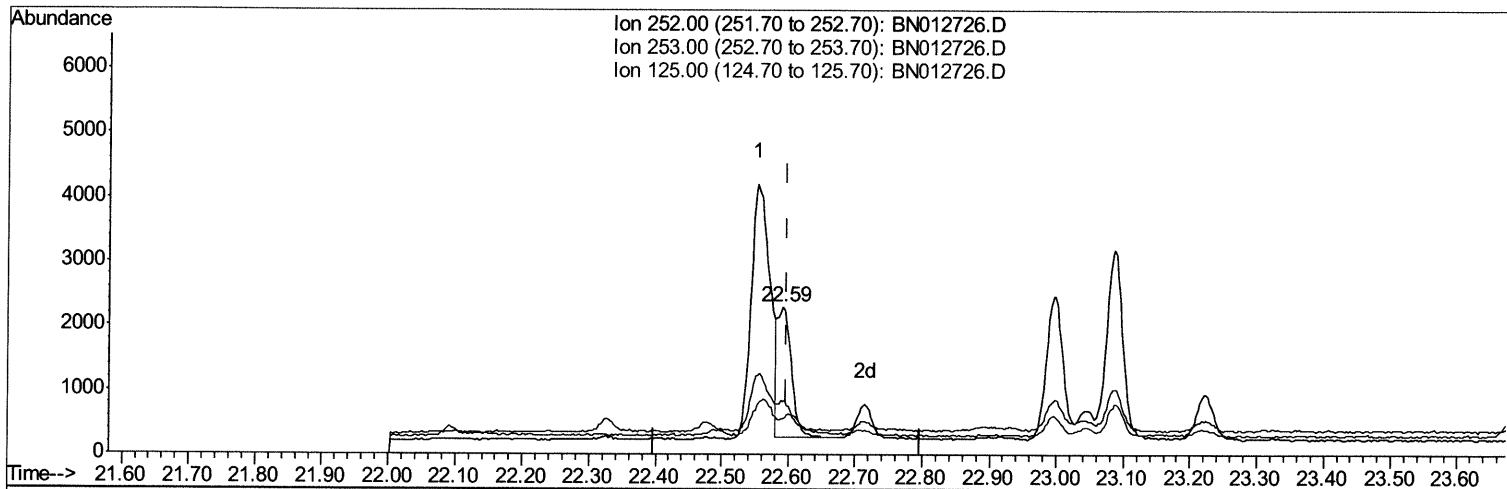
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TIC: BN012726.D

(22) Benzo(k)fluoranthene

22.592min (-0.006) 0.17ng/ul m 11/25/2020 JU

response 3044

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	35.62#
125.00	12.70	23.92#
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	7.44	152	866	0.40	ng/ul	0.00
2) Naphthalene-d8	10.20	136	3653	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.09	164	2021	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.85	188	4035	0.40	ng/ul	0.00
16) Chrysene-d12	21.06	240	3203	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	3456	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.81	152	856	0.16	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	1853	0.18	ng/ul	0.00

Target Compounds				Ovalue		
7) Acenaphthylene	13.81	152	403	0.041	ng/ul#	63
12) Phenanthrene	16.89	178	3168	0.226	ng/ul	99
13) Anthracene	16.98	178	616	0.050	ng/ul#	81
15) Fluoranthene	18.92	202	10720	0.661	ng/ul	98
17) Pyrene	19.28	202	9853	0.688	ng/ul	97
18) Benzo(a)anthracene	21.05	228	4672	0.407	ng/ul	99
19) Chrysene	21.10	228	5894	0.411	ng/ul	98
21) Benzo(b)fluoranthene	22.55	252	7879m	0.496	ng/ul	11/25/20 JU
22) Benzo(k)fluoranthene	22.59	252	3044m	0.166	ng/ul	
23) Benzo(a)pyrene	23.09	252	5036	0.337	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.25	276	3757	0.192	ng/ul#	96
25) Dibenzo(a,h)anthracene	25.27	278	888	0.056	ng/ul#	40
26) Benzo(a,h,i)perylene	25.89	276	3467	0.197	ng/ul#	93

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