

Quantitation Report (QT Reviewed)

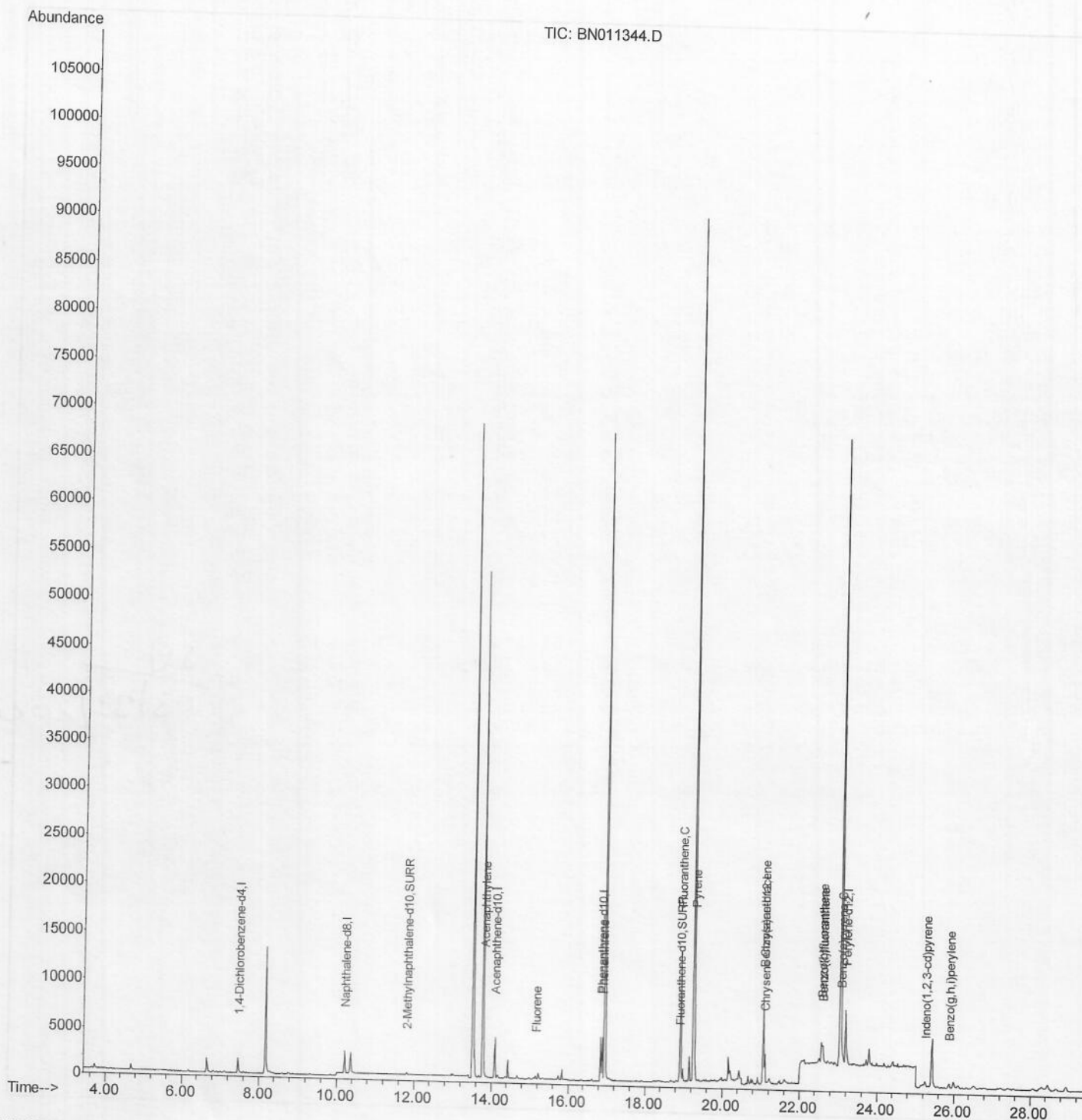
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080320\
 Data File : BN011344.D
 Acq On : 03 Aug 2020 21:51
 Operator : CG/JU
 Sample : L3419-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AF0

Manual Integrations
 APPROVED

mohammad
 8/5/2020 10:27:56 AM

Quant Time: Aug 04 06:34:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 03 10:06:56 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

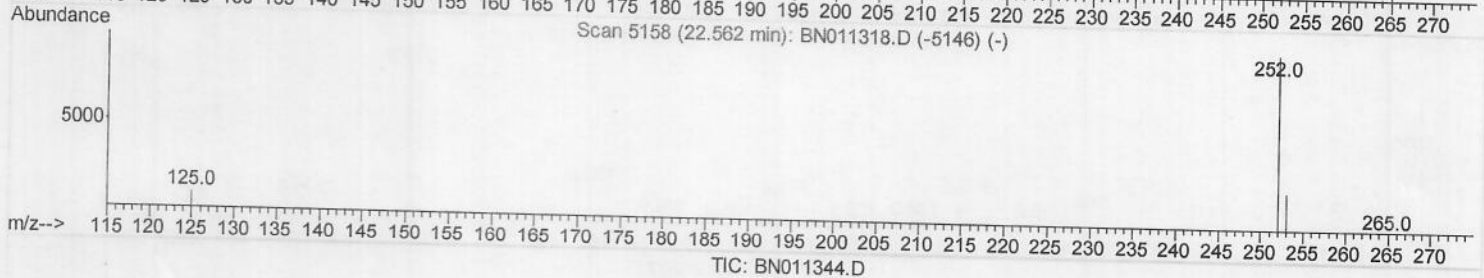
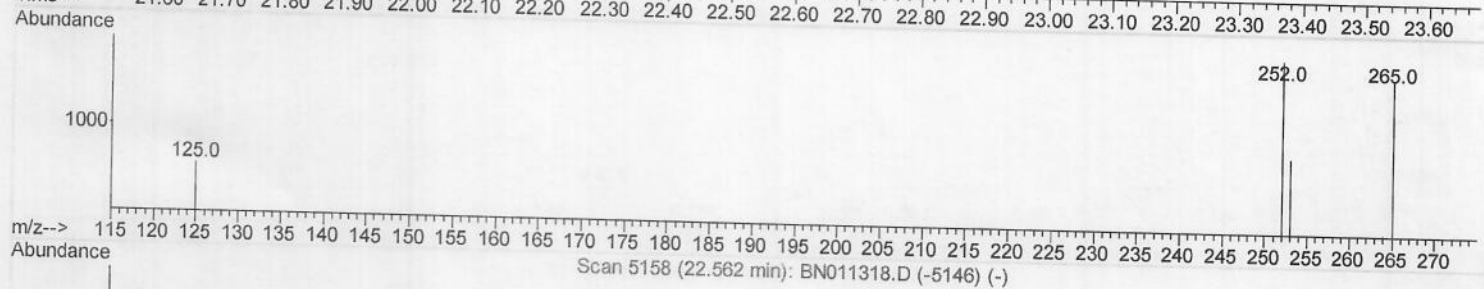
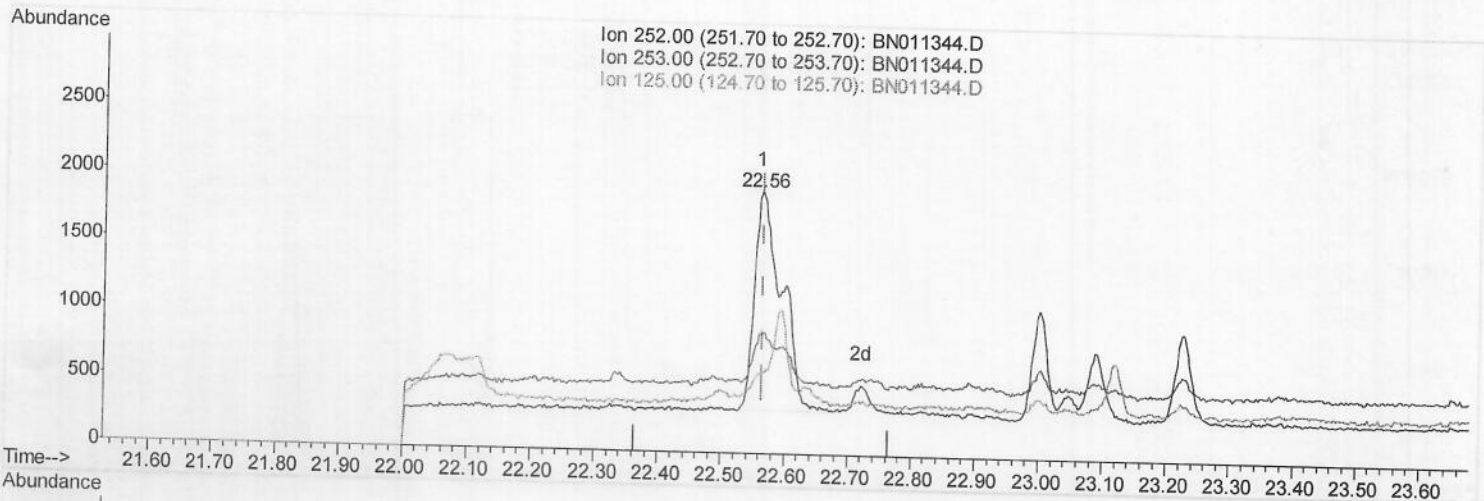
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(21) Benzo(b)fluoranthene
 22.563min (-0.003) 0.16ng/ul
 response 4840

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	45.67
125.00	12.10	30.66#
0.00	0.00	0.00

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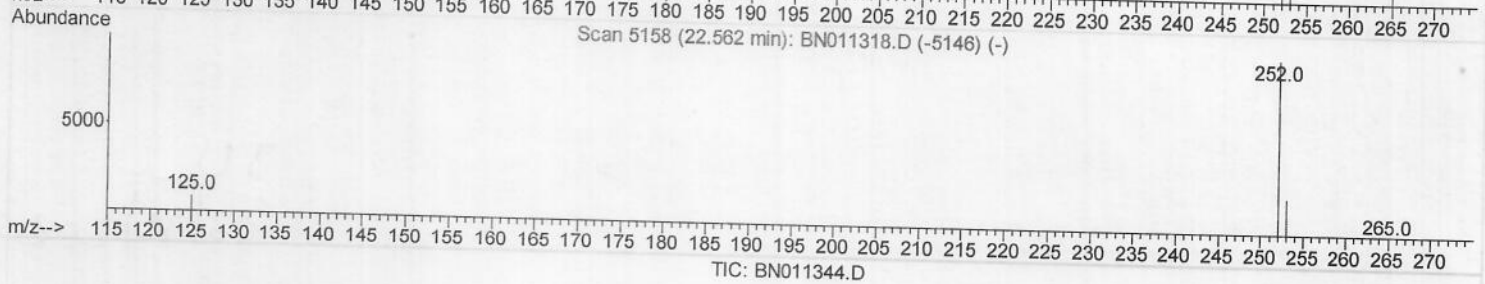
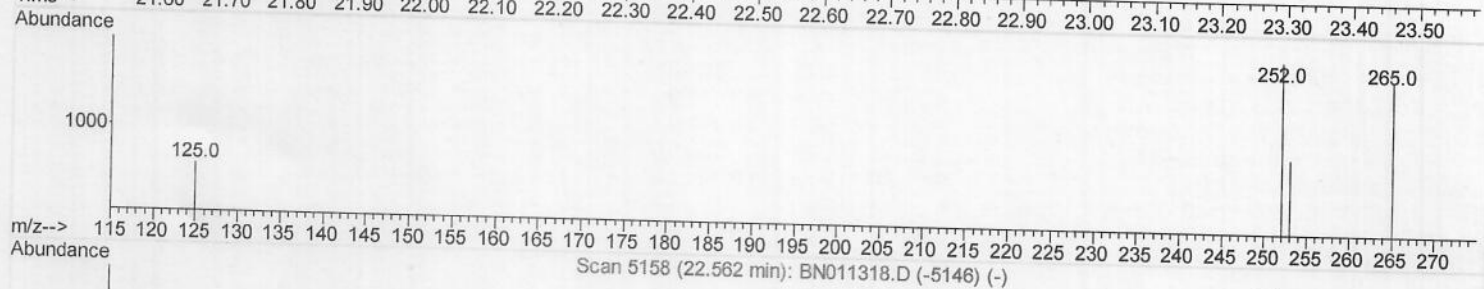
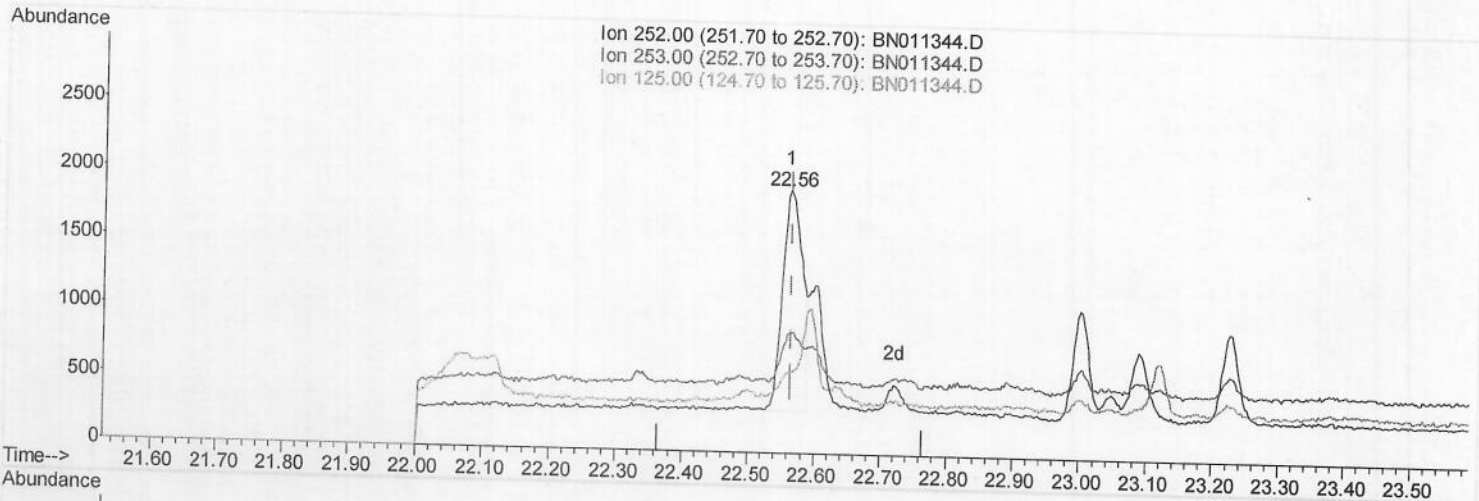
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(21) Benzo(b)fluoranthene

22.563min (-0.003) 0.11ng/ul m

response 3389

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	45.67
125.00	12.10	30.66#
0.00	0.00	0.00

> JU 08/05/20

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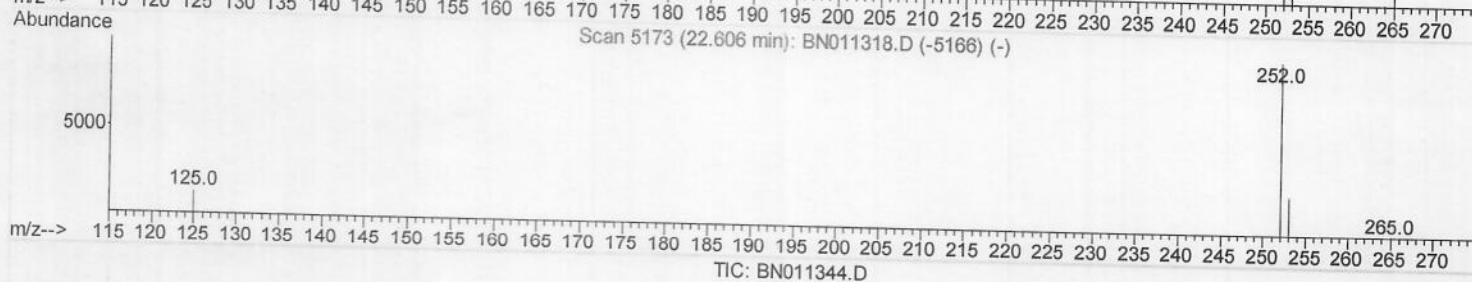
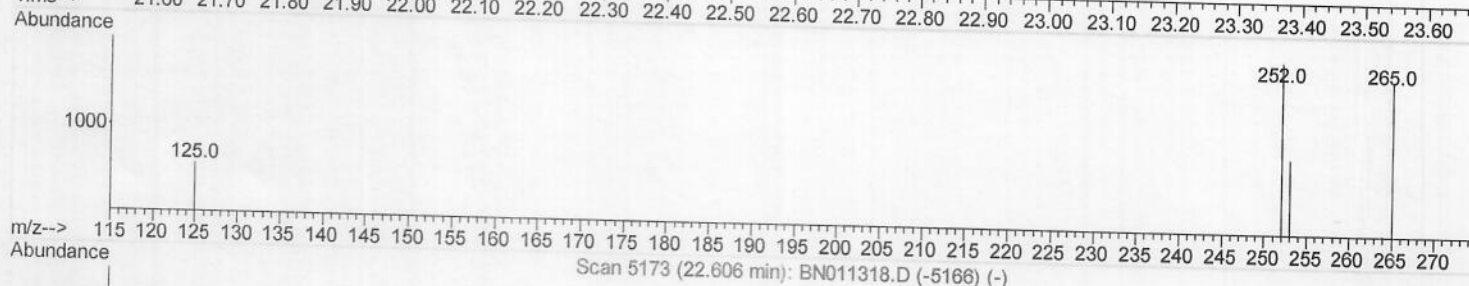
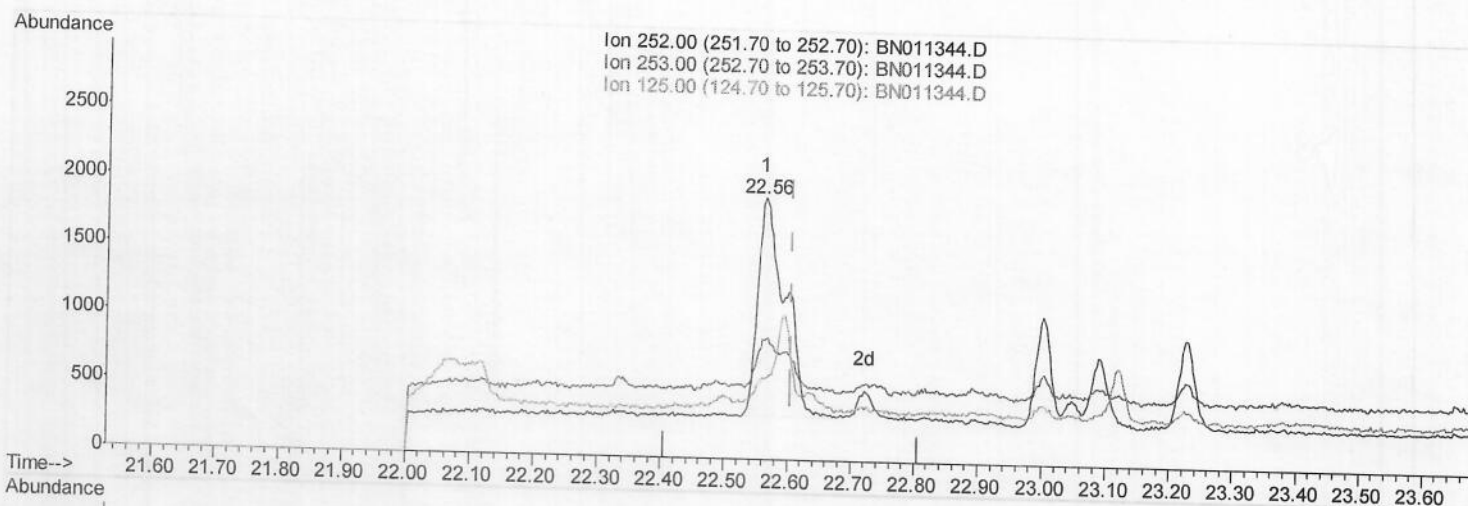
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(22) Benzo(k)fluoranthene
 22.563min (-0.044) 0.14ng/ul
 response 4840

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	45.67#
125.00	15.70	30.66#
0.00	0.00	0.00

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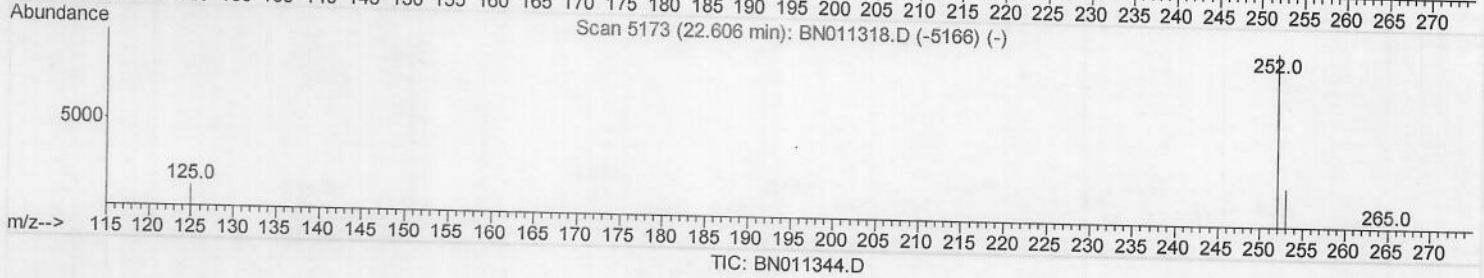
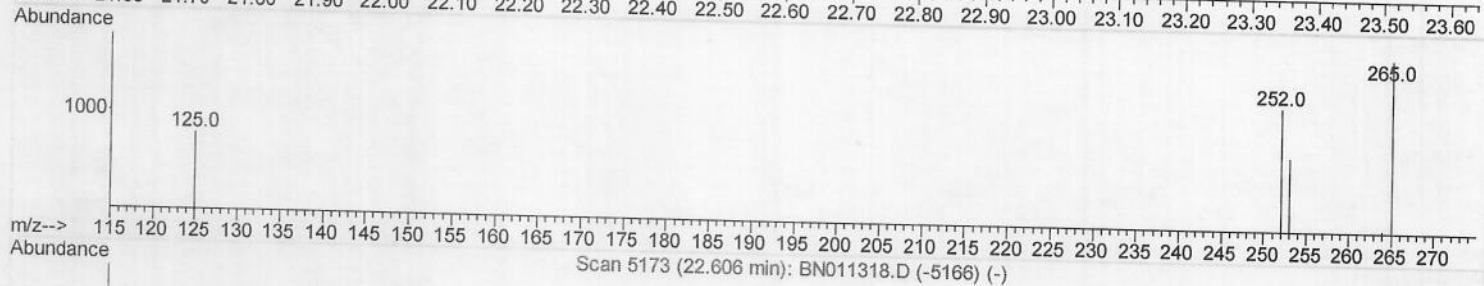
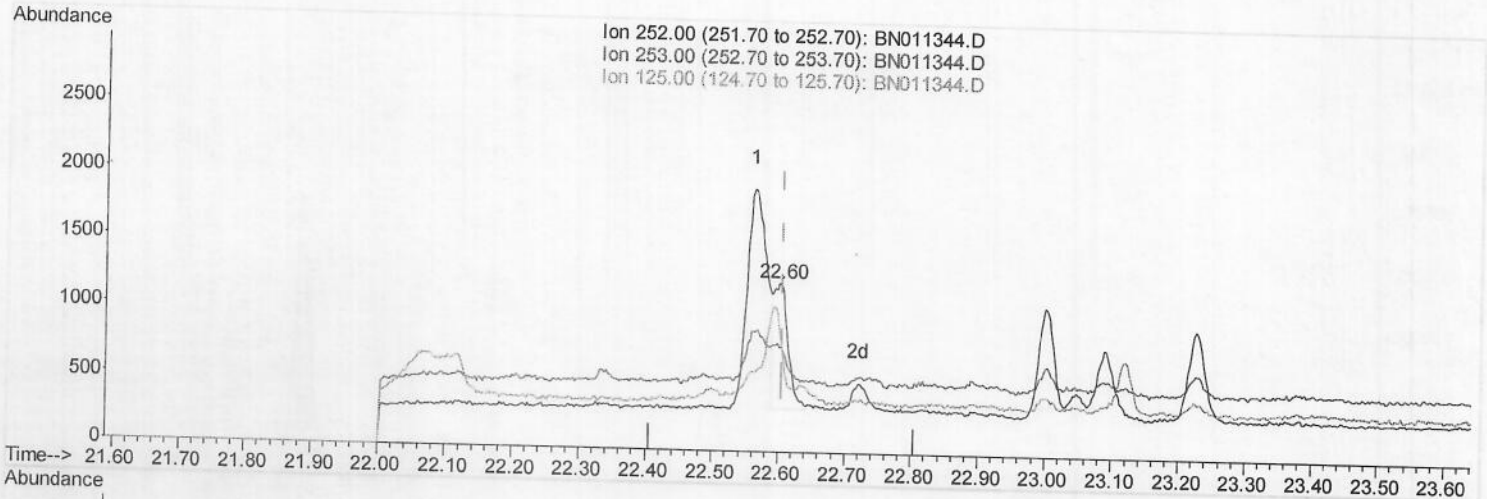
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(22) Benzo(k)fluoranthene

22.603min (-0.003) 0.04ng/ul m

response 1415

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	62.52#
125.00	15.70	64.55#
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	7.46	152	873	0.40	ng/ul	0.00
2) Naphthalene-d8	10.21	136	3306	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.09	164	2375	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.85	188	5550	0.40	ng/ul	0.00
16) Chrysene-d12	21.06	240	6882	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	7244	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.81	152	400	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	1019	0.04	ng/ul	0.00
Target Compounds						
7) Acenaphthylene	13.81	152	297	0.026	ng/ul#	64
9) Fluorene	15.15	166	247	0.023	ng/ul#	92
12) Phenanthrene	16.89	178	4884	0.266	ng/ul	99
15) Fluoranthene	18.92	202	12338	0.544	ng/ul	96
17) Pyrene	19.28	202	10123	0.324	ng/ul	100
18) Benzo(a)anthracene	21.05	228	3088	0.117	ng/ul	94
19) Chrysene	21.10	228	3358	0.111	ng/ul#	94
21) Benzo(b)fluoranthene	22.56	252	3389m	0.112	ng/ul	} JU 08/05/20
22) Benzo(k)fluoranthene	22.60	252	1415m	0.042	ng/ul	
23) Benzo(a)pyrene	23.09	252	952	0.036	ng/ul#	21
24) Indeno(1,2,3-cd)pyrene	25.25	276	926	0.034	ng/ul#	86
26) Benzo(a,h,i)perylene	25.88	276	795	0.032	ng/ul#	57

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