

Quantitation Report (QT Reviewed)

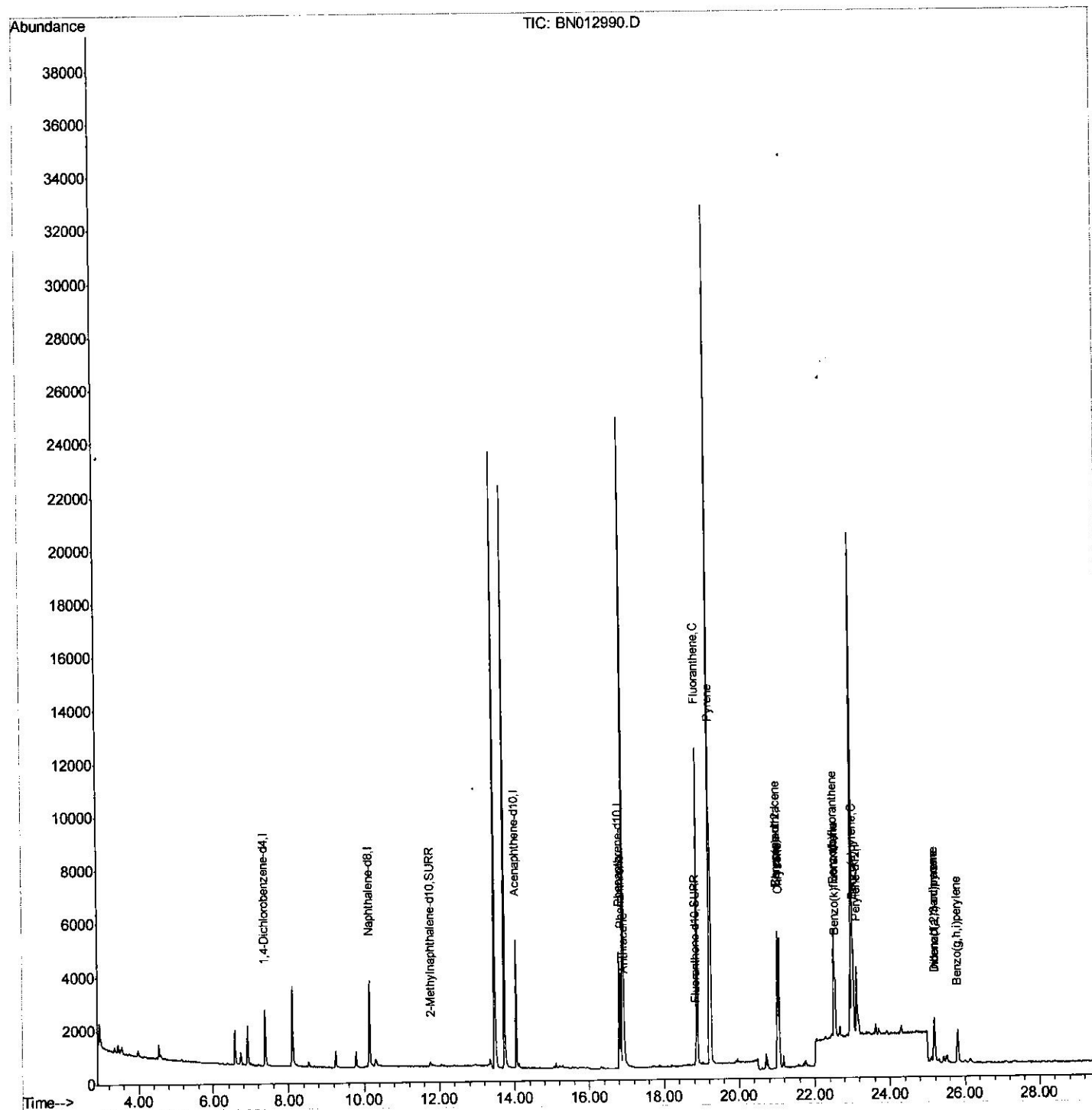
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120720\
 Data File : BN012990.D
 Acq On : 09 Dec 2020 00:29
 Operator : CG/JU
 Sample : L4864-20DL 5X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B63DL

Quant Time: Dec 09 03:39:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 03:31:51 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 12/9/2020 12:25:35 PM



Quantitation Report (Qedit)

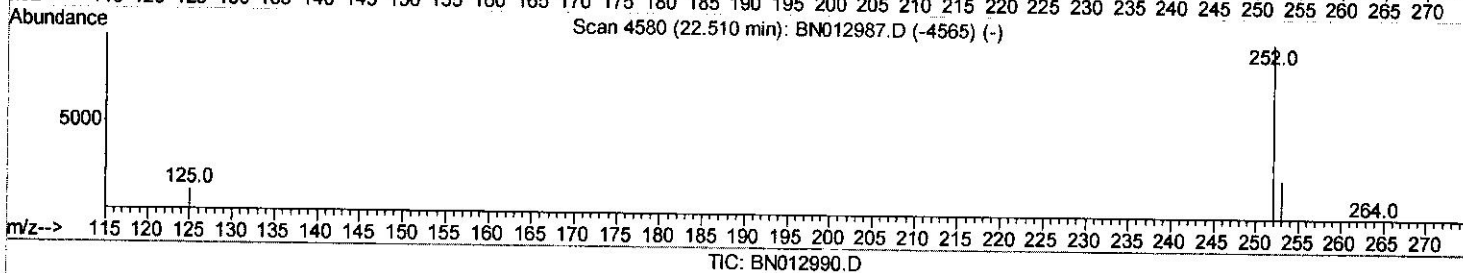
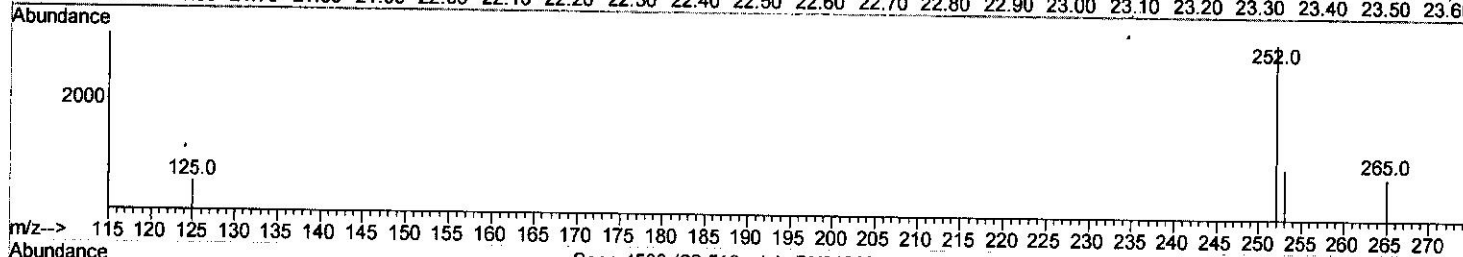
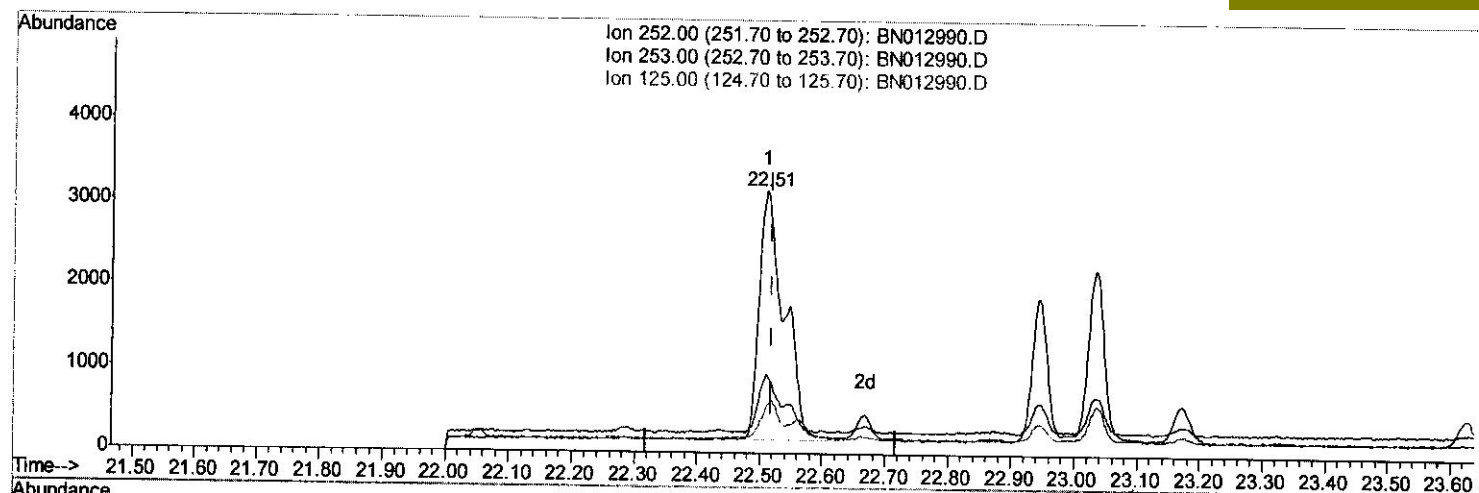
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(21) Benzo(b)fluoranthene
 22.510min (-0.009) 0.59ng/ul
 response 8378

Ion	Exp%	Act%
252.00	100	100
253.00	29.80	30.04
125.00	13.00	17.56
0.00	0.00	0.00

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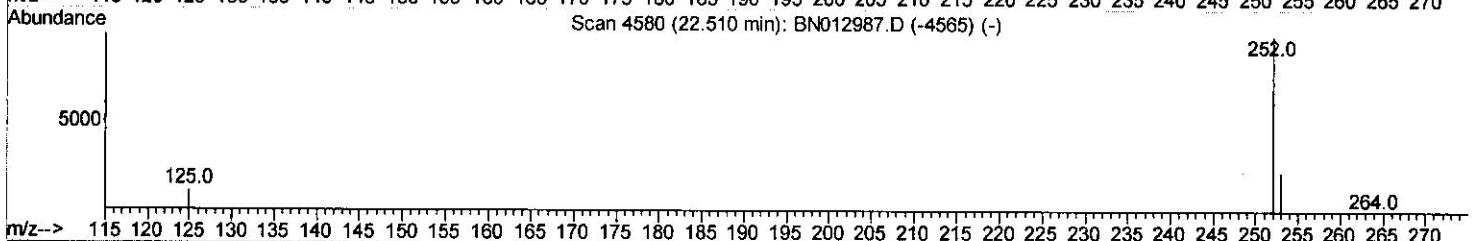
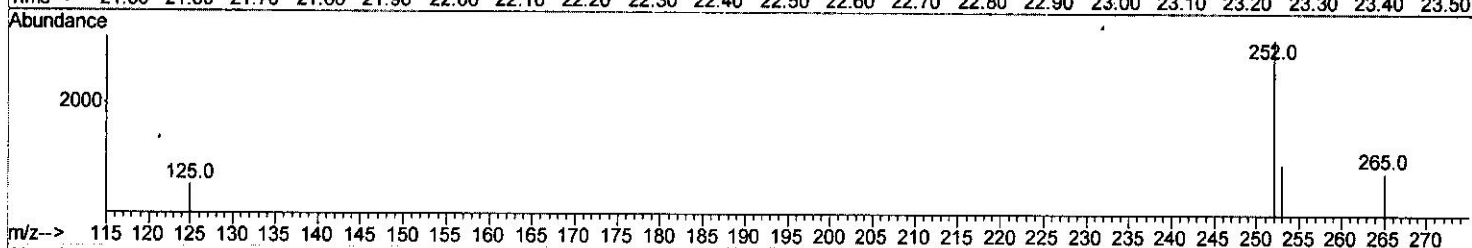
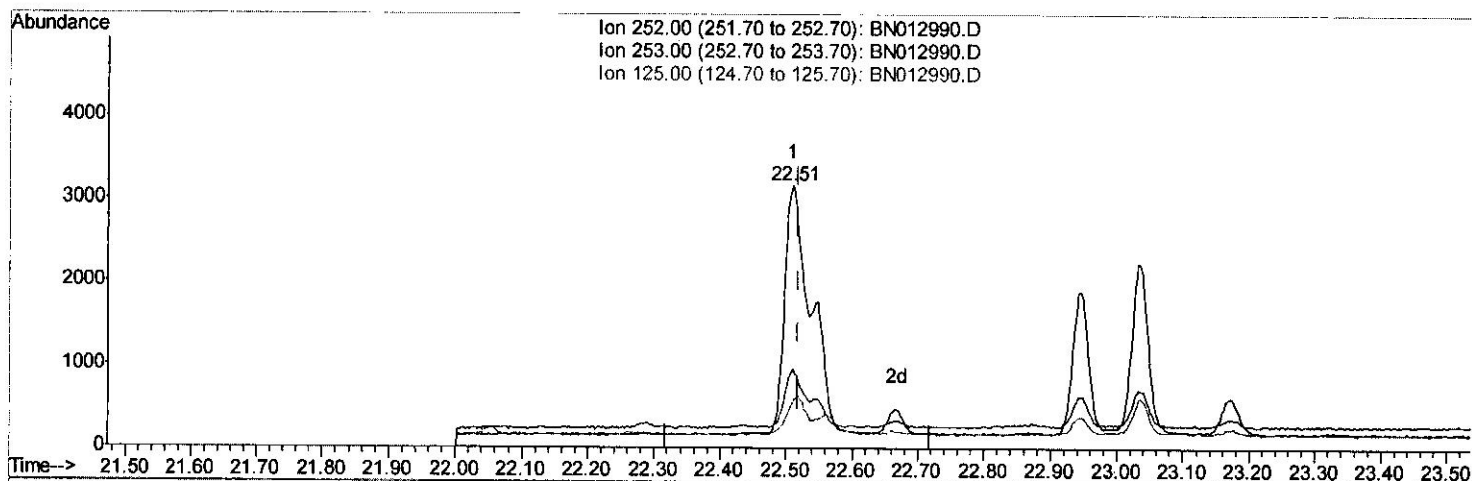
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(21) Benzo(b)fluoranthene

22.510min (-0.009) 0.43ng/ul m } 12/09/20 JU

response 6073

Ion	Exp%	Act%
252.00	100	100
253.00	29.80	30.04
125.00	13.00	17.56
0.00	0.00	0.00

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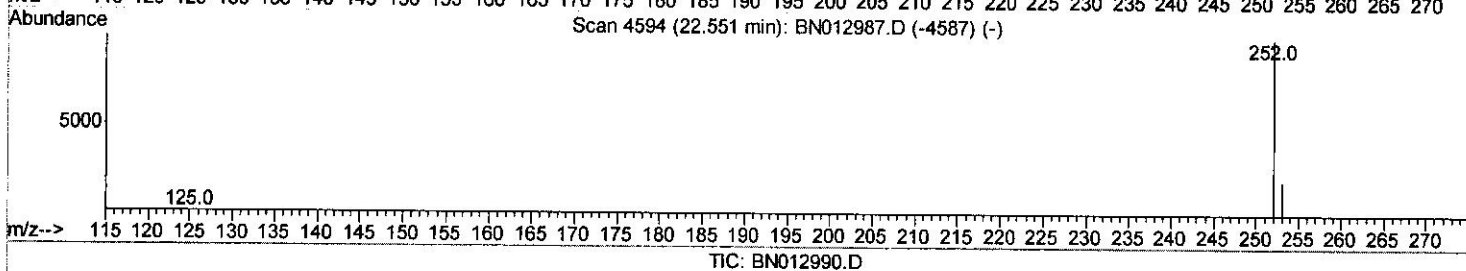
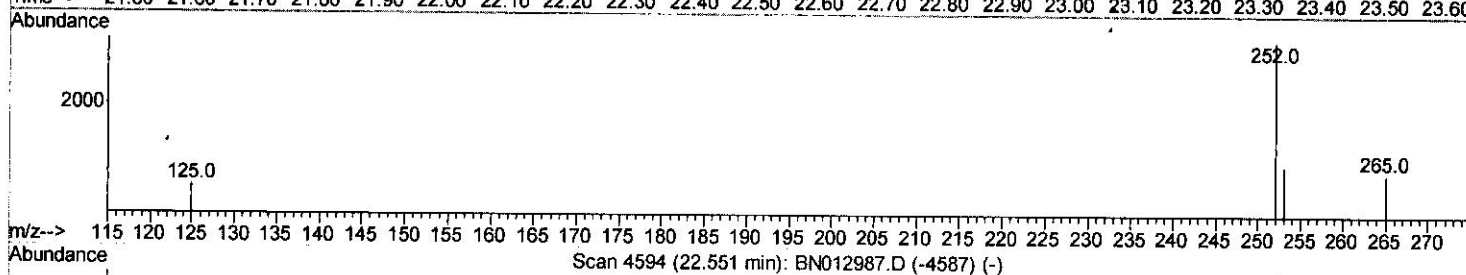
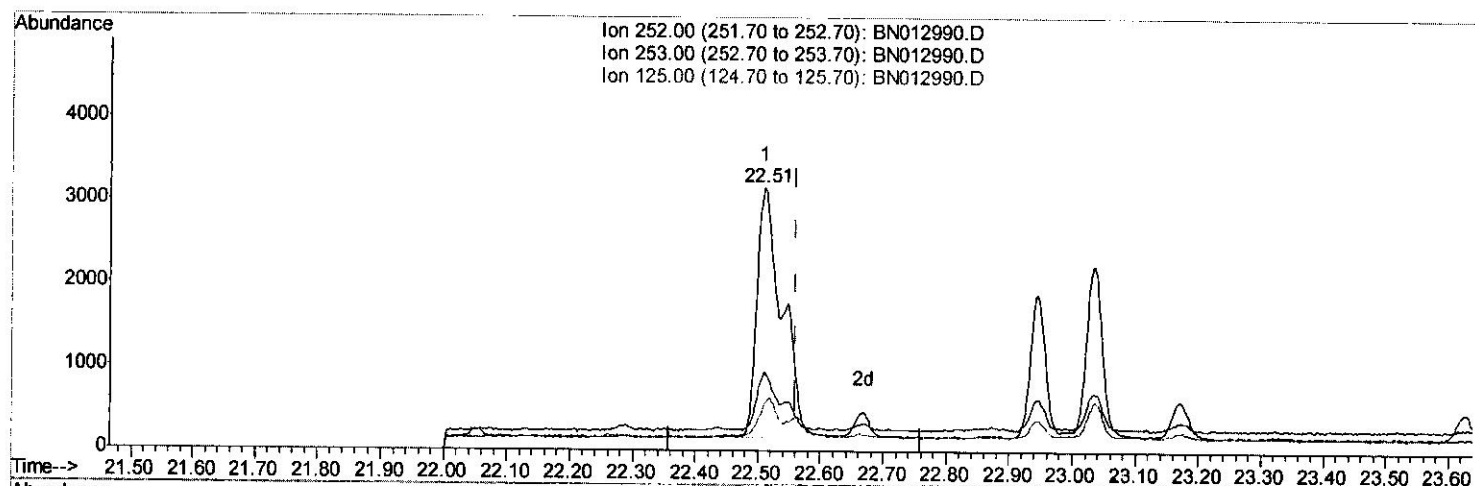
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(22) Benzo(k)fluoranthene

22.510min (-0.050) 0.53ng/ul

response 8378

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	30.04
125.00	13.90	17.56#
0.00	0.00	0.00

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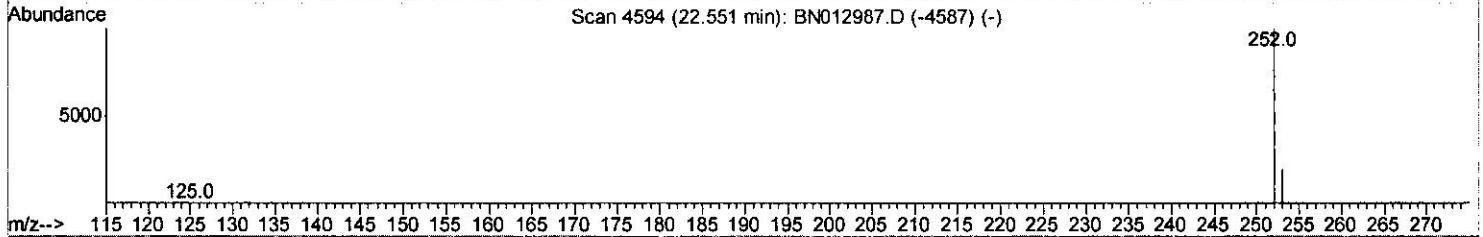
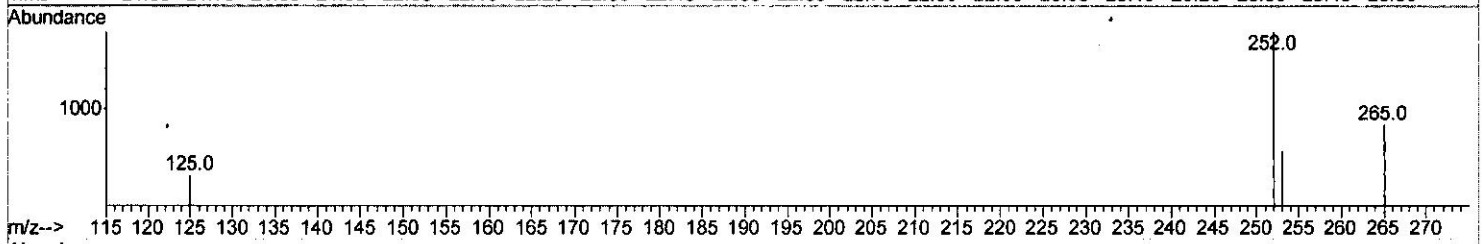
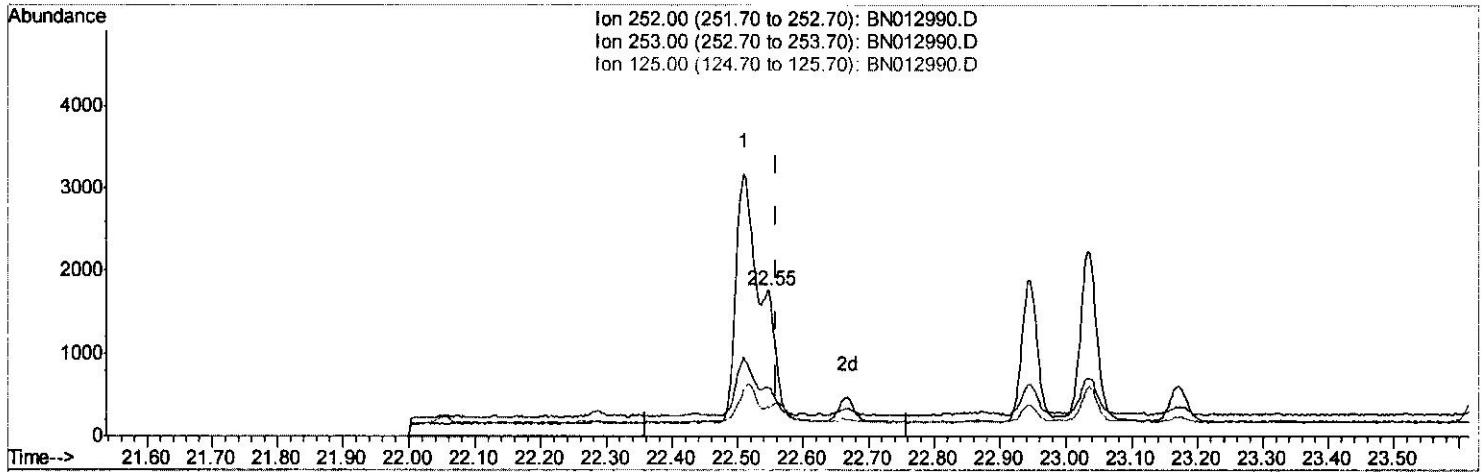
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(22) Benzo(k)fluoranthene

22.548min (-0.012) 0.14ng/ul m

3 12/09/2020

response 2139

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	33.24
125.00	13.90	19.73#
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	7.39	152	1138	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	4497	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	2494	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.81	188	5045	0.40	ng/ul	0.00
16) Chrysene-d12	21.03	240	3374	0.40	ng/ul	0.00
20) Perylene-d12	23.13	264	3064	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	326	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.85	212	672	0.05	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.85	178	3784	0.224	ng/ul	99
13) Anthracene	16.94	178	640	0.044	ng/ul#	84
15) Fluoranthene	18.88	202	10594	0.527	ng/ul	96
17) Pyrene	19.25	202	9292	0.583	ng/ul	98
18) Benzo(a)anthracene	21.01	228	3468	0.248	ng/ul	99
19) Chrysene	21.06	228	4931	0.320	ng/ul	99
21) Benzo(b)fluoranthene	22.51	252	6073m	0.428	ng/ul	12/09/20 JV
22) Benzo(k)fluoranthene	22.55	252	2139m	0.137	ng/ul	
23) Benzo(a)pyrene	23.03	252	3643	0.277	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	25.18	276	2624	0.152	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.19	278	584	0.043	ng/ul#	47
26) Benzo(a,h,i)perylene	25.81	276	2486	0.159	ng/ul	97

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