

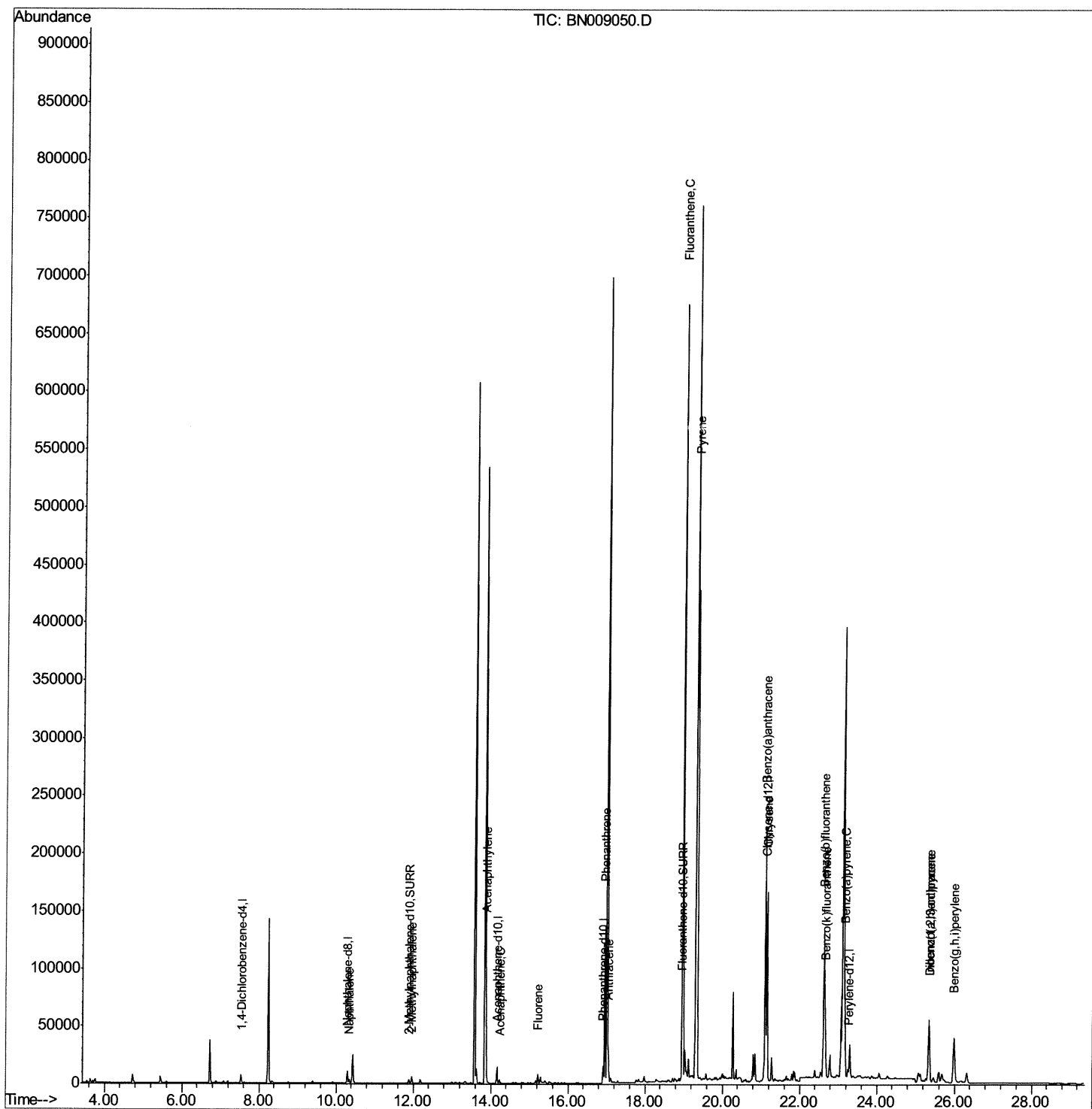
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121919\
Data File : BN009050.D
Acq On : 20 Dec 2019 03:48
Operator : JU
Sample : K6171-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BS6

Manual Integrations
APPROVED

Sohil
12/20/2019 4:30:00 PM

Quant Time: Dec 20 06:24:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 19 15:54:16 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

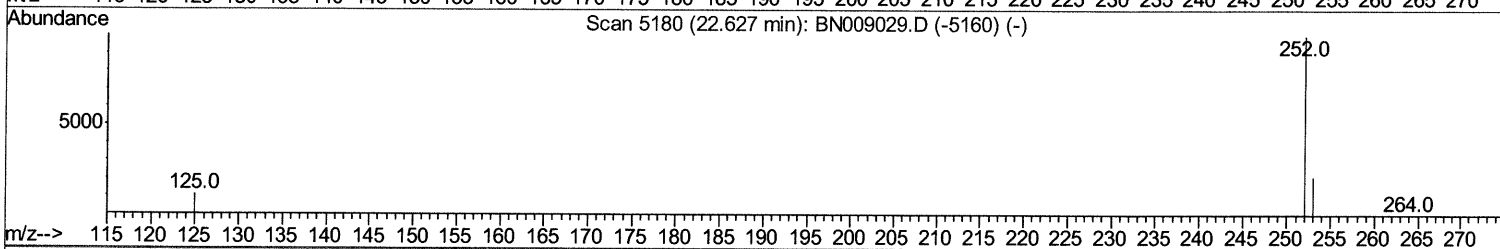
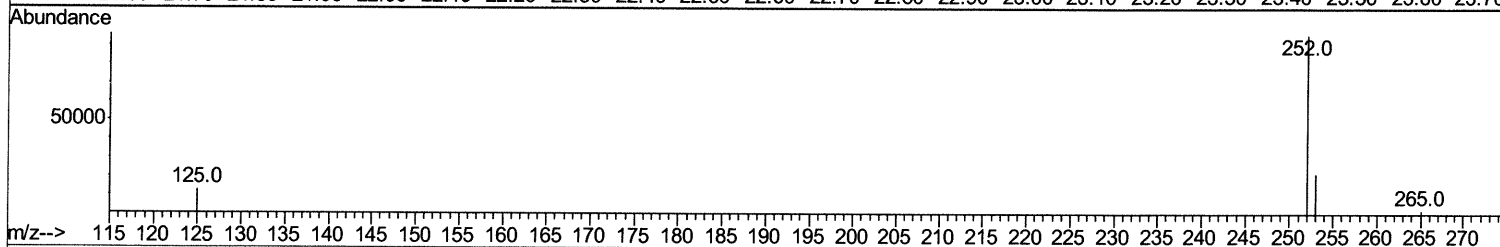
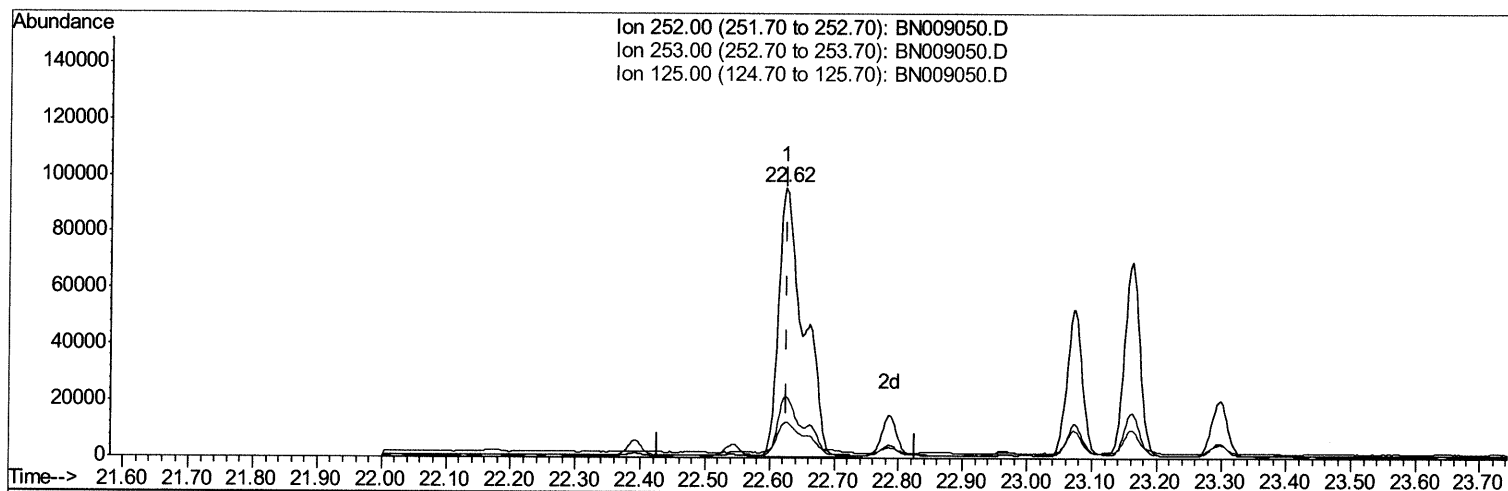
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Response via : Initial Calibration



TIC: BN009050.D

(21) Benzo(b)fluoranthene
22.624min (-0.003) 6.75ng/ul
response 255527

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	22.95
125.00	15.00	13.22
0.00	0.00	0.00

Quantitation Report (Qedit)

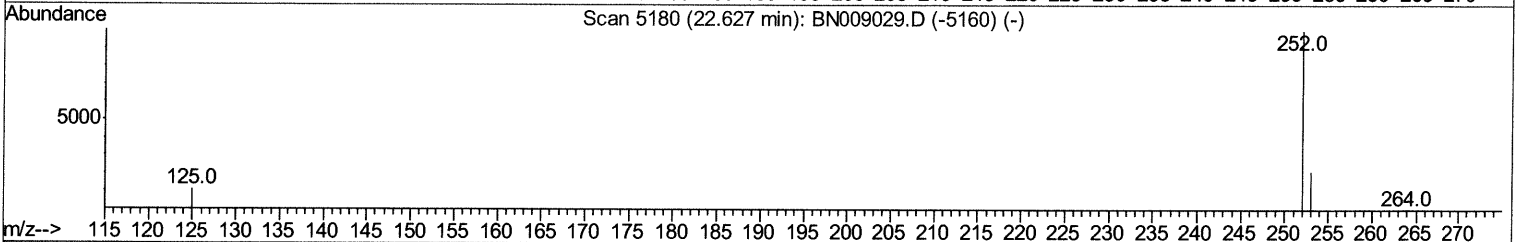
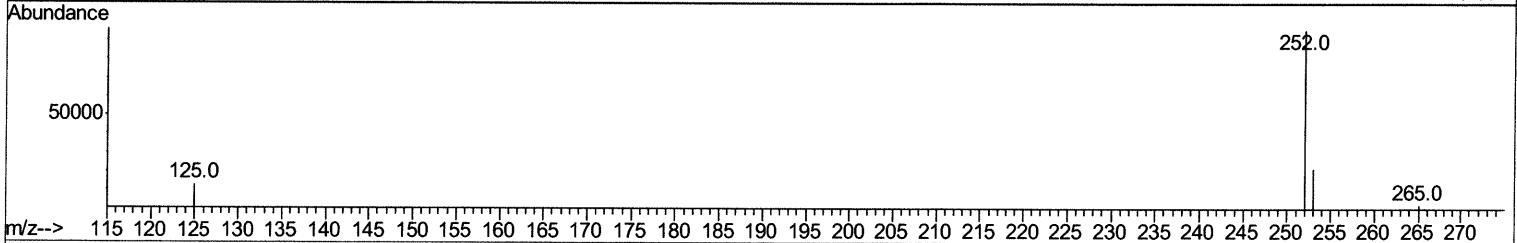
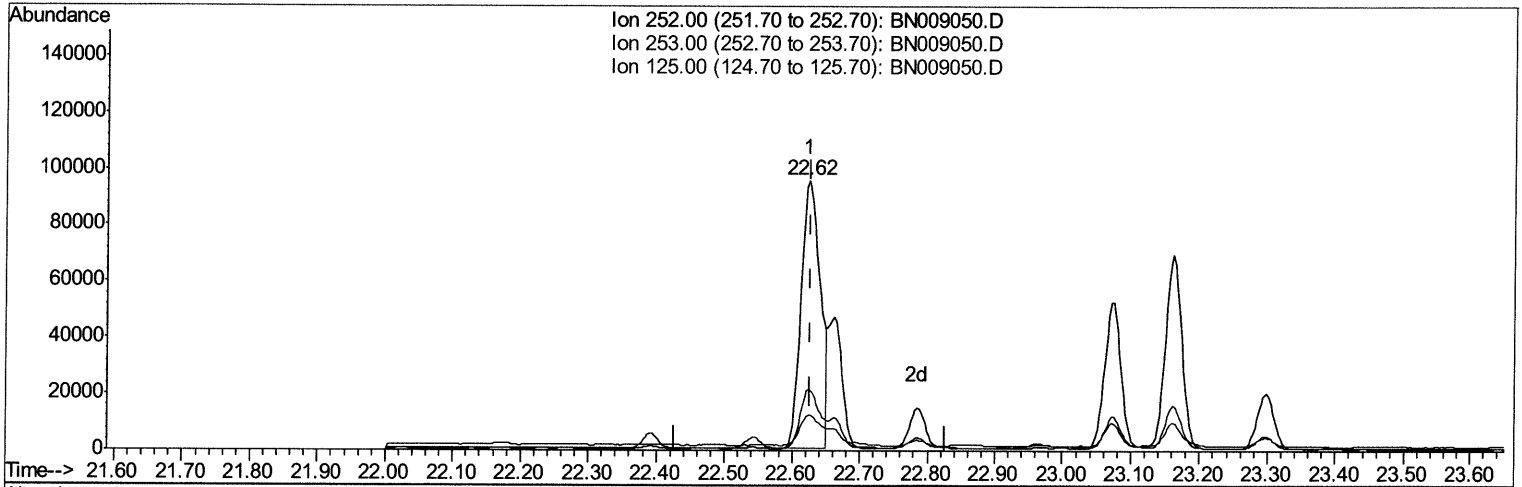
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TIC: BN009050.D

(21) Benzo(b)fluoranthene

22.624min (-0.003) 4.96ng/ul m *JU 12/23/19*

response 187576

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	22.95
125.00	15.00	13.22
0.00	0.00	0.00

Quantitation Report (Qedit)

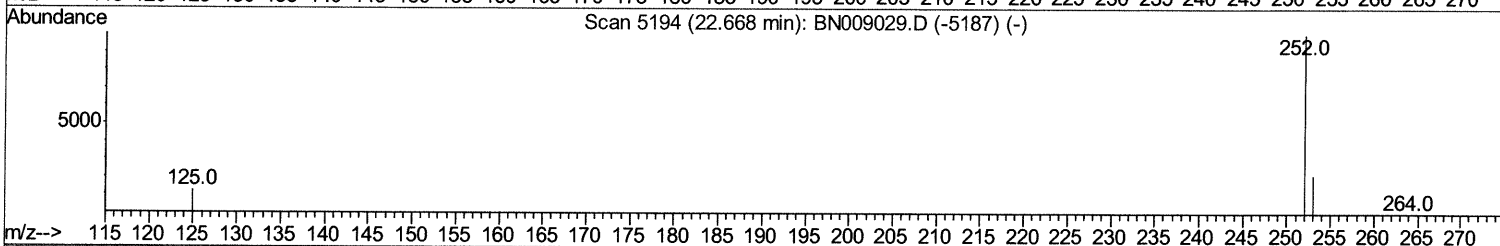
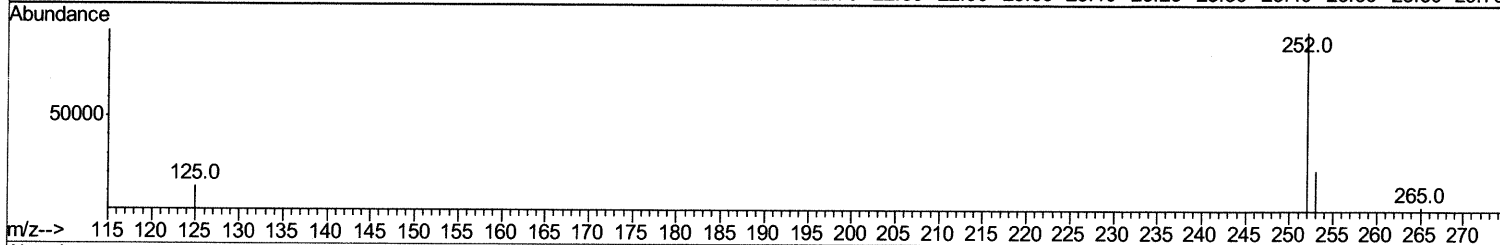
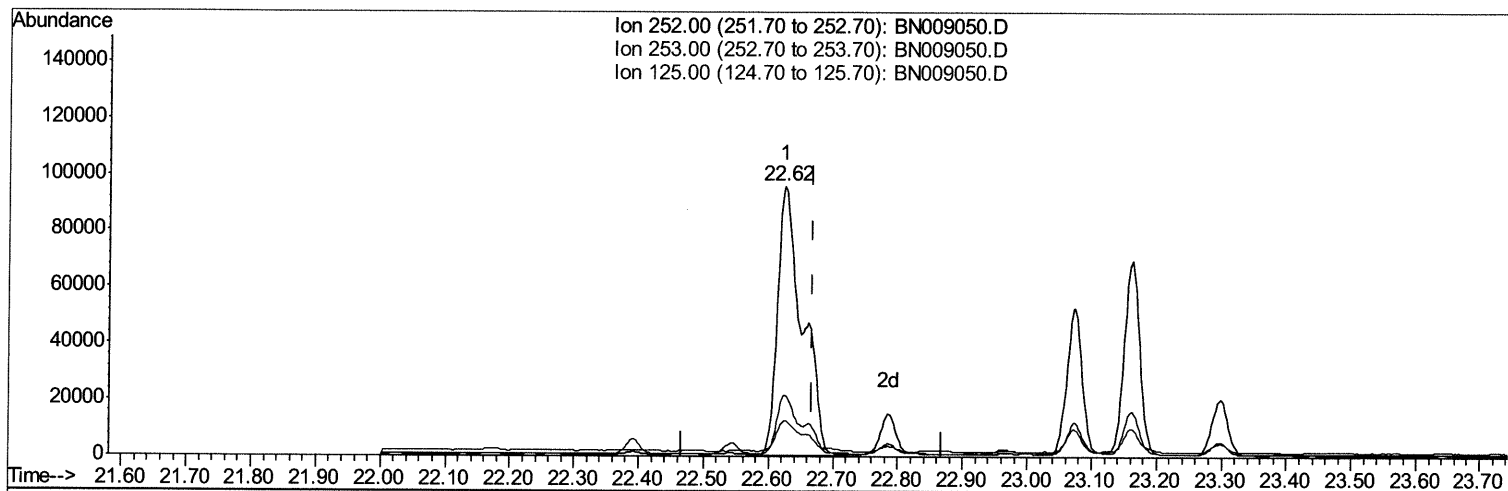
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 Sample : K6171-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN009050.D

(22) Benzo(k)fluoranthene
 22.624min (-0.044) 6.69ng/ul
 response 255527

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	22.95
125.00	15.50	13.22
0.00	0.00	0.00

Quantitation Report (Qedit)

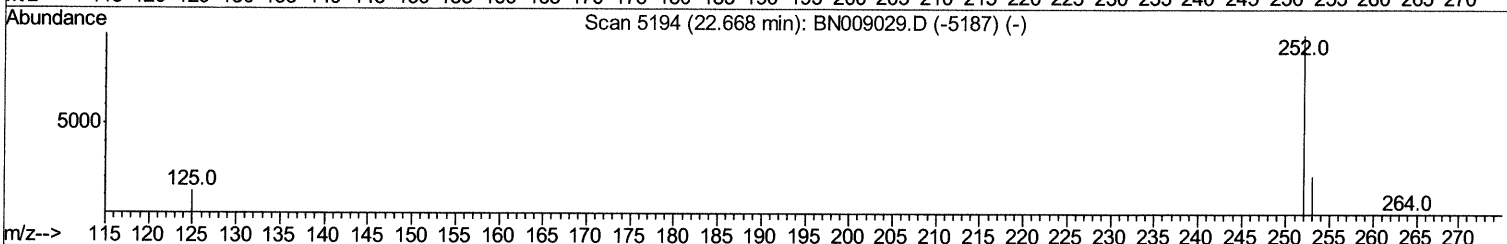
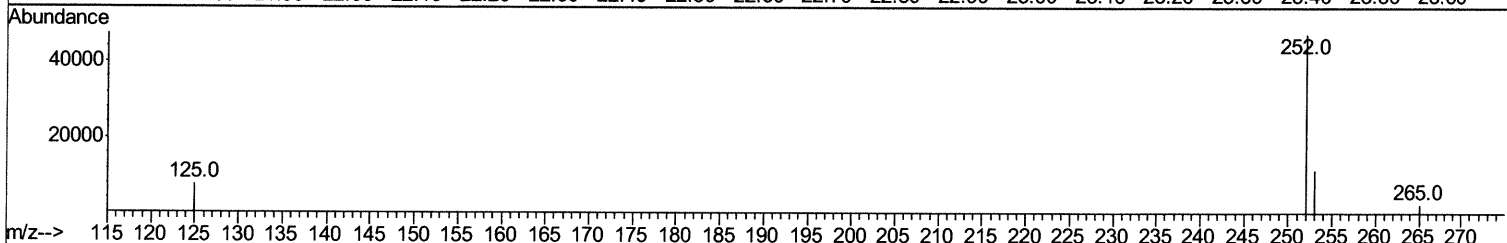
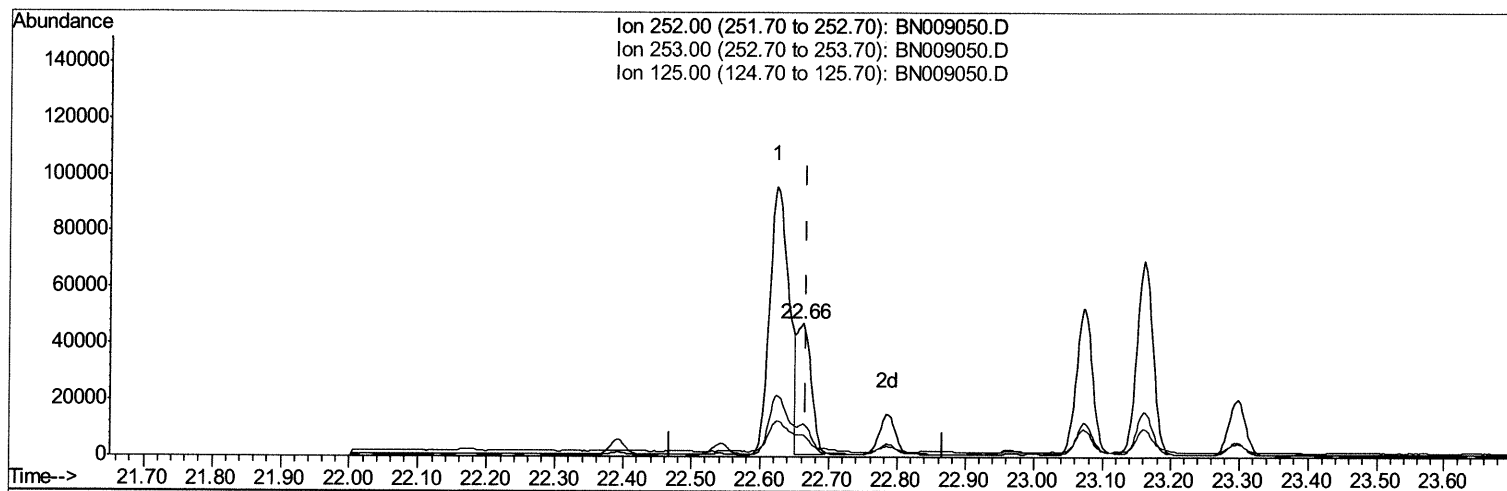
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TIC: BN009050.D

(22) Benzo(k)fluoranthene

22.662min (-0.006) 1.72ng/ul m *Ju 12/23/19*

response 65497

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	24.62
125.00	15.50	16.39
0.00	0.00	0.00

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 ALS Vial : 22 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	3375	0.40	ng/ul	0.00
2) Naphthalene-d8	10.29	136	13286	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.17	164	7727	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.91	188	16070	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	9439	0.40	ng/ul	0.00
20) Perylene-d12	23.25	264	8107	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.89	152	4460	0.19	ng/ul	0.00
14) Fluoranthene-d10	18.95	212	10202	0.22	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.34	128	4609	0.114	ng/ul	97
5) 2-Methylnaphthalene	11.96	142	4002	0.131	ng/ul	99
7) Acenaphthylene	13.88	152	14457	0.356	ng/ul	99
8) Acenaphthene	14.23	153	1819	0.057	ng/ul	97
9) Fluorene	15.22	166	4985	0.132	ng/ul#	98
12) Phenanthrene	16.95	178	138304	2.475	ng/ul	100
13) Anthracene	17.05	178	30284	0.604	ng/ul	99
15) Fluoranthene	18.98	202	545980	8.543	ng/ul	98
17) Pyrene	19.34	202	405888	8.429	ng/ul	99
18) Benzo(a)anthracene	21.10	228	181005	4.318	ng/ul	97
19) Chrysene	21.15	228	158948	3.773	ng/ul	97
21) Benzo(b)fluoranthene	22.62	252	187576m	4.955	ng/ul	} Jul 2/23/19
22) Benzo(k)fluoranthene	22.66	252	65497m	1.716	ng/ul	
23) Benzo(a)pyrene	23.16	252	115329	3.477	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.35	276	78093	2.162	ng/ul	91
25) Dibenzo(a,h)anthracene	25.36	278	17895	0.622	ng/ul	92
26) Benzo(a,h,i)perylene	25.99	276	73348	2.410	ng/ul	99

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