

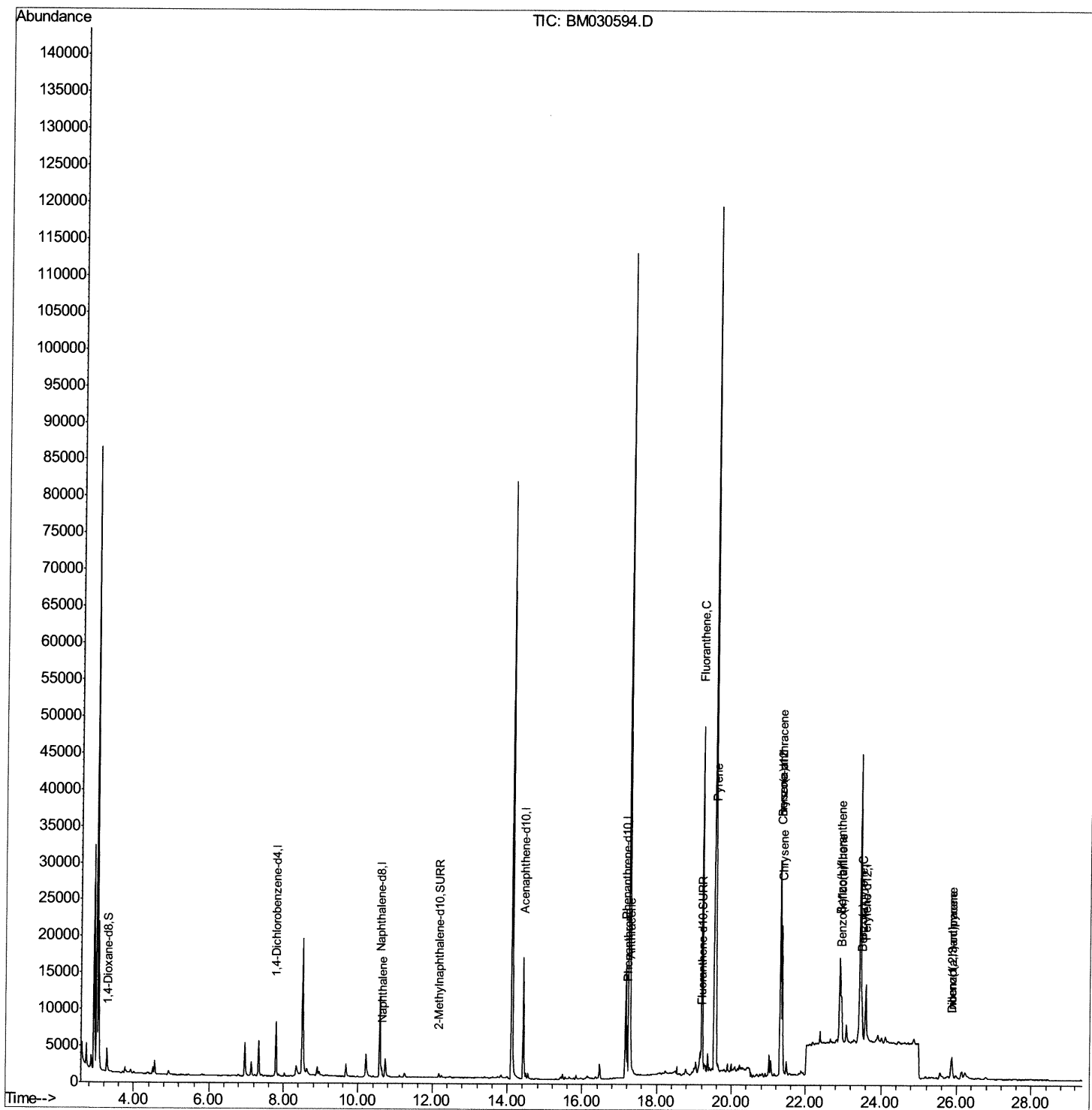
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062521\
Data File : BM030594.D
Acq On : 25 Jun 2021 10:29
Operator : CG/JU
Sample : M2662-17DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDE6DL

Manual Integrations
APPROVED

mohammad
6/28/2021 1:11:08 PM

Quant Time: Jun 25 11:08:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 25 10:09:59 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

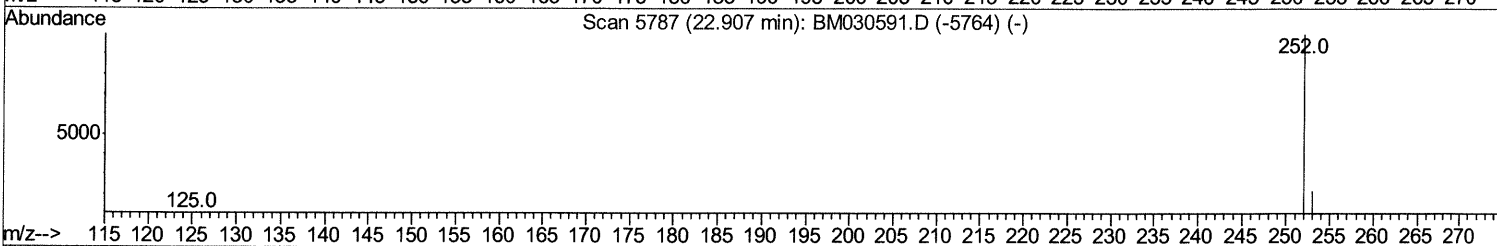
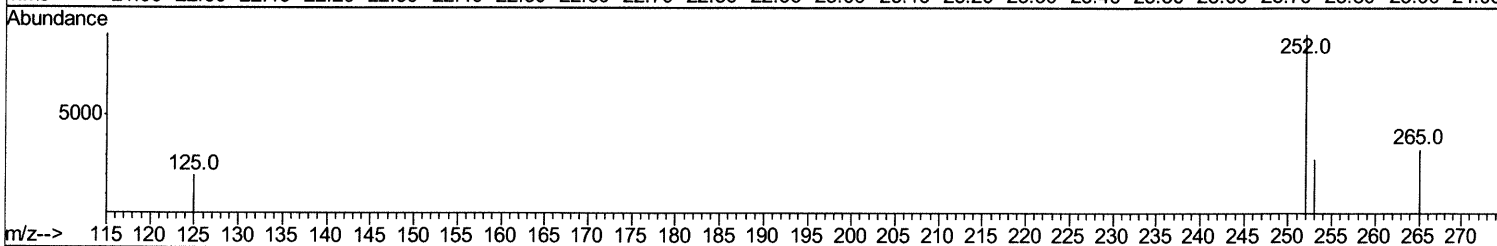
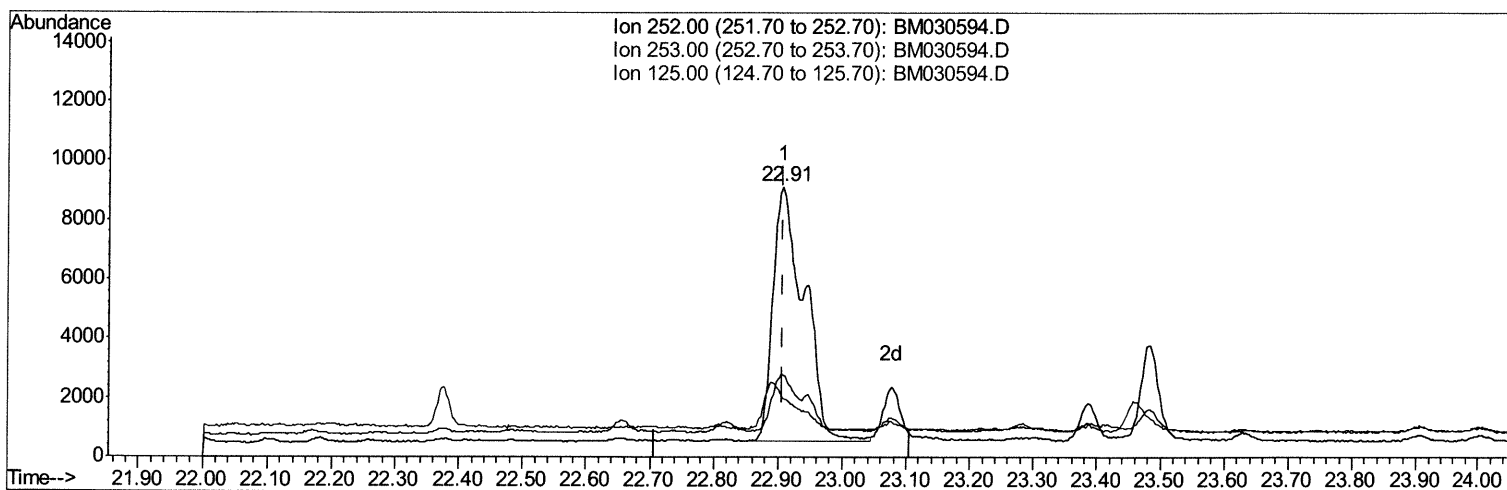
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TIC: BM030594.D

(24) Benzo(b)fluoranthene
 22.907min (-0.000) 0.60ng/ul
 response 29020

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	30.55
125.00	13.90	21.92
0.00	0.00	0.00

Quantitation Report (Qedit)

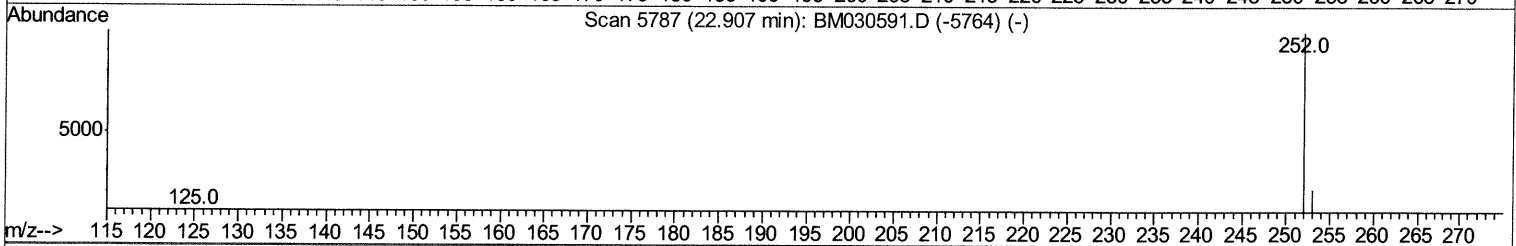
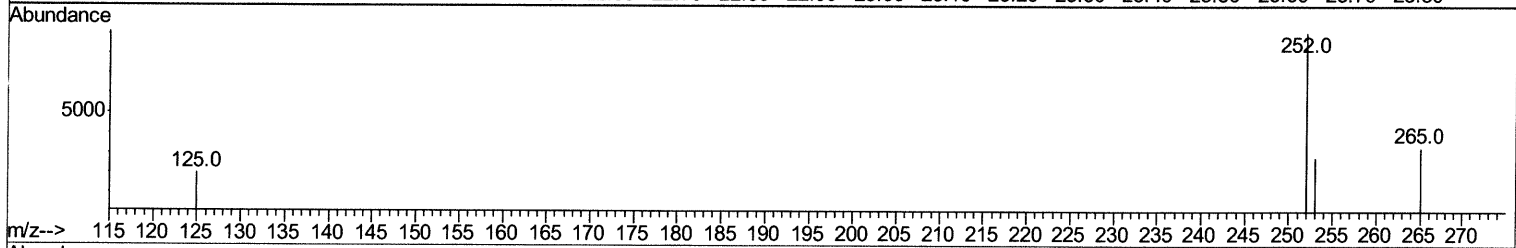
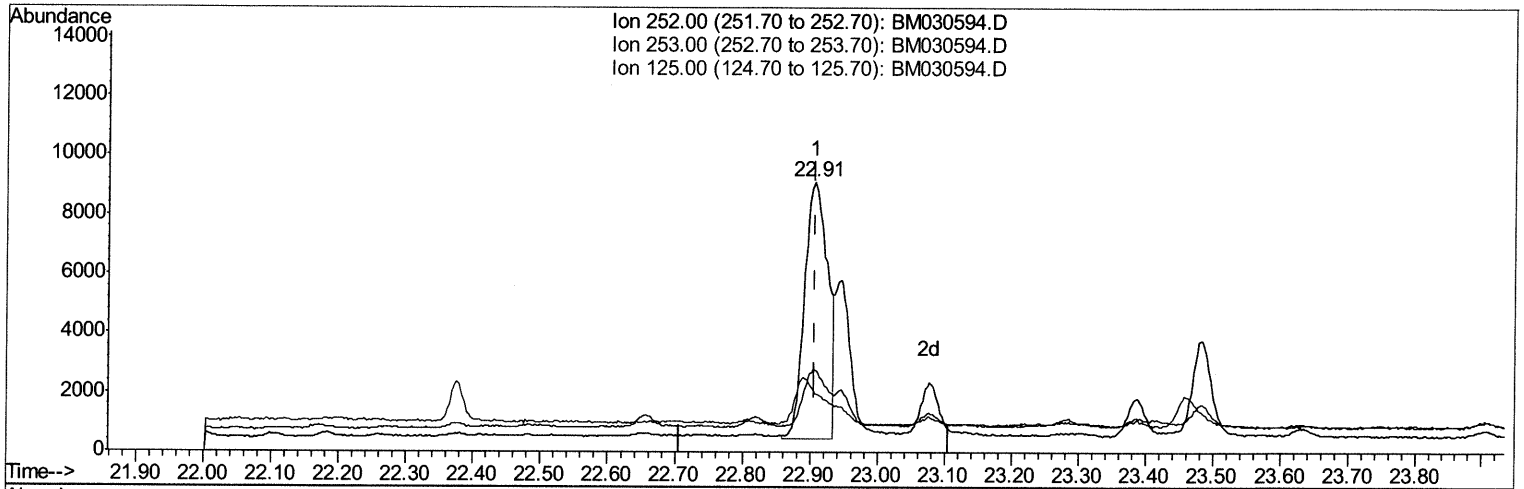
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TIC: BM030594.D

(24) Benzo(b)fluoranthene

22.907min (-0.000) 0.43ng/ul m 06/28/2021

response 20483

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	30.55
125.00	13.90	21.92
0.00	0.00	0.00

Quantitation Report (Qedit)

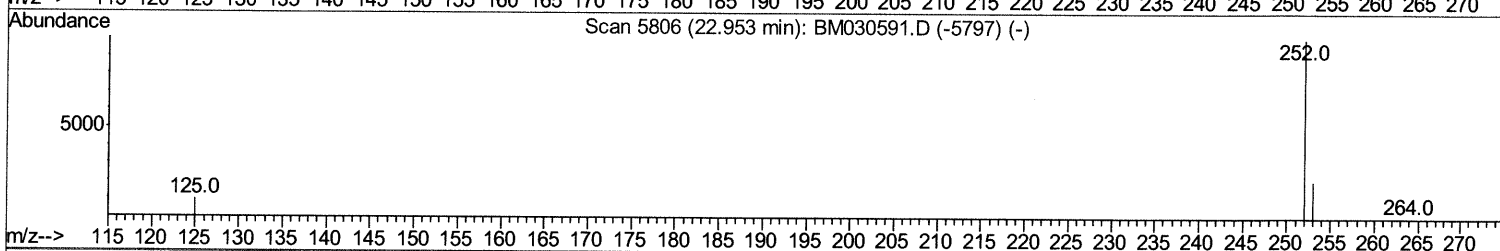
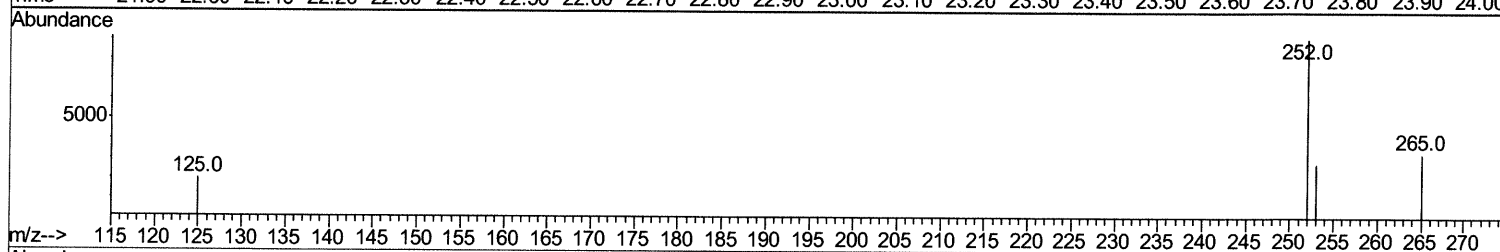
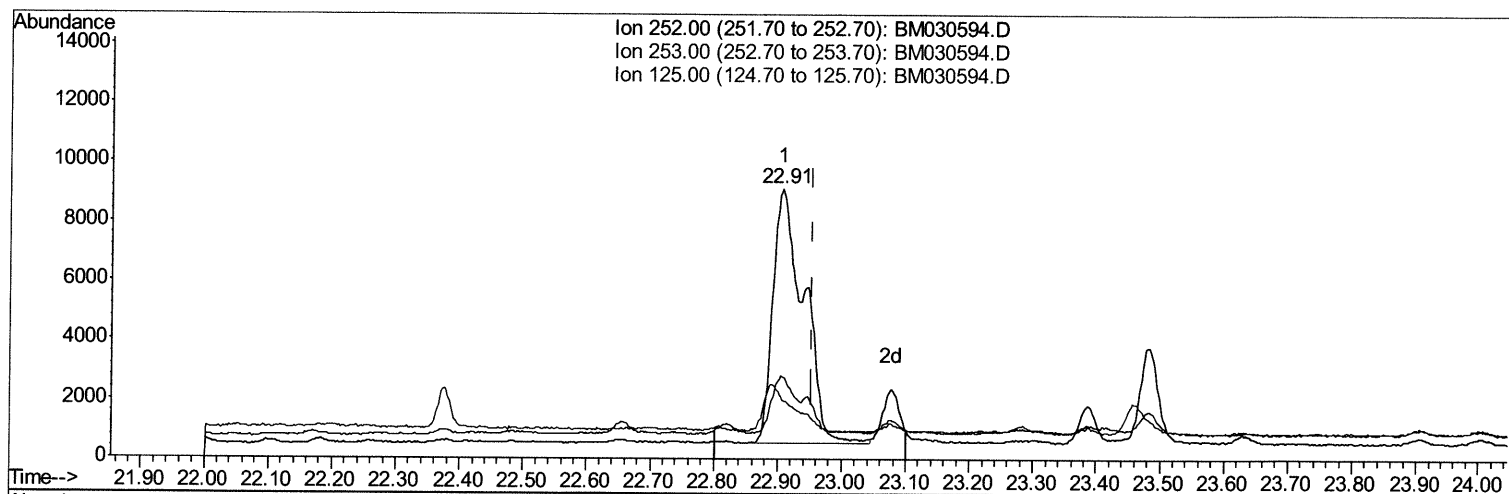
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TIC: BM030594.D

(25) Benzo(k)fluoranthene
 22.907min (-0.046) 0.58ng/ul
 response 29020

Ion	Exp%	Act%
252.00	100	100
253.00	25.80	30.55
125.00	13.70	21.92#
0.00	0.00	0.00

Quantitation Report (Qedit)

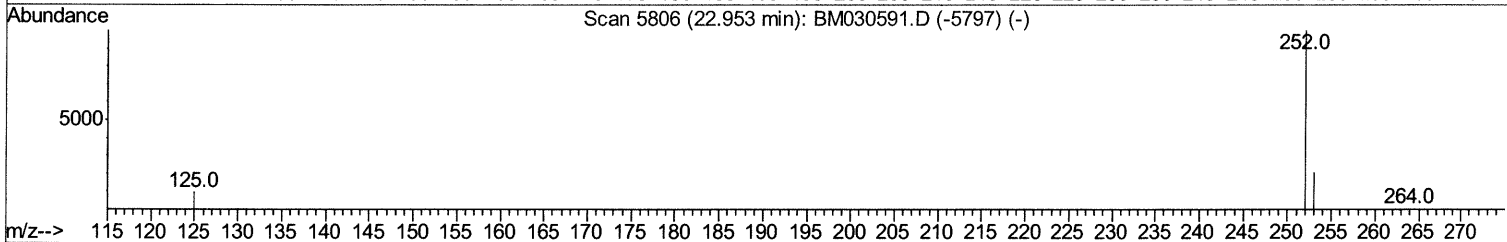
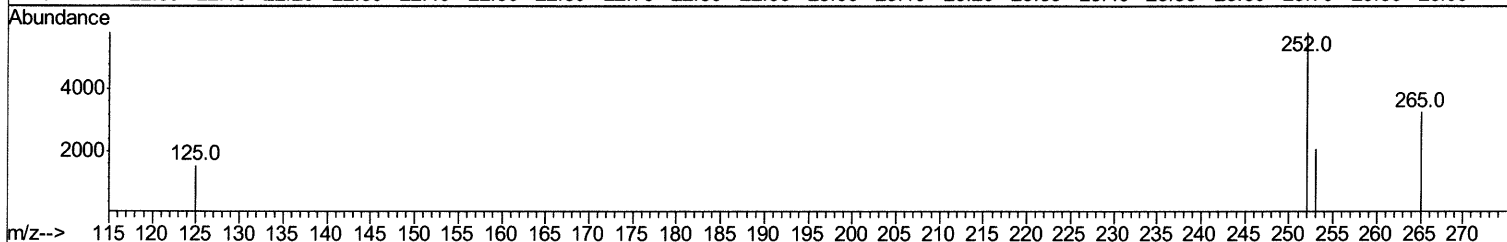
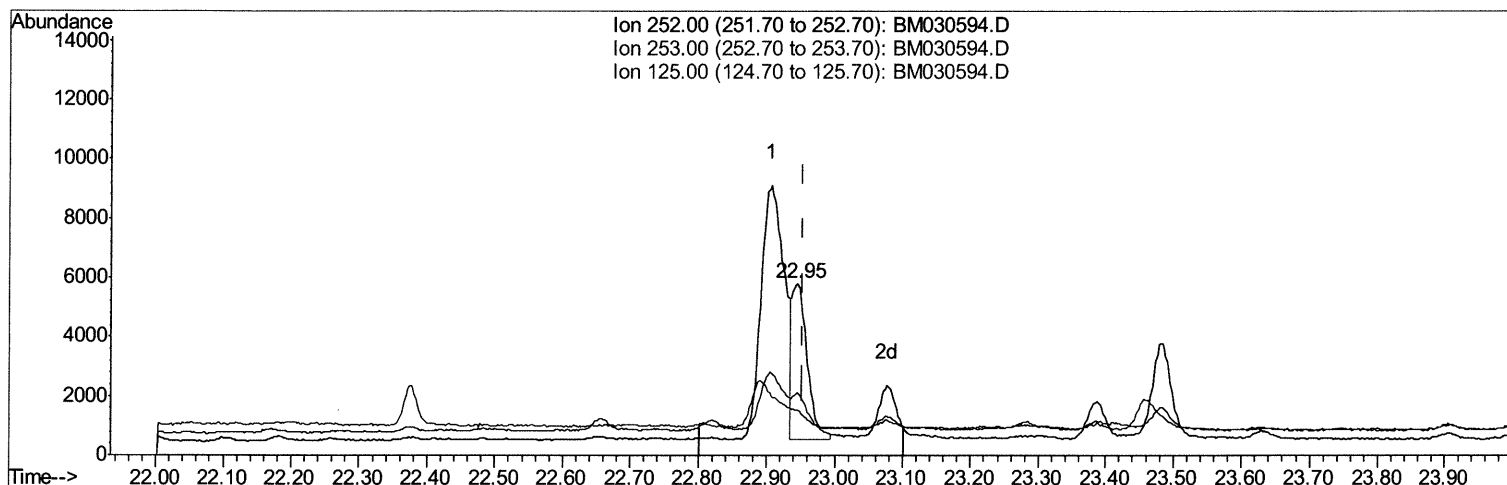
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TIC: BM030594.D

(25) Benzo(k)fluoranthene

22.946min (-0.007) 0.17ng/ul m 06/28/21 JU

response 8388

Ion	Exp%	Act%
252.00	100	100
253.00	25.80	35.98#
125.00	13.70	26.59#
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	7.80	152	3981	0.40	ng/ul	0.00
4) Naphthalene-d8	10.59	136	15796	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.42	164	9252	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.16	188	18488	0.40	ng/ul	0.00
17) Chrysene-d12	21.33	240	13726	0.40	ng/ul	0.00
23) Perylene-d12	23.58	264	11062	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	2317	0.54	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.17	152	836	0.03	ng/ul	0.00
18) Fluoranthene-d10	19.18	212	1975	0.05	ng/ul	0.00
Target Compounds						
					Ovalue	
5) Naphthalene	10.63	128	1816	0.039	ng/ul#	90
15) Phenanthrene	17.20	178	7483	0.114	ng/ul	96
16) Anthracene	17.29	178	4651	0.081	ng/ul#	93
19) Fluoranthene	19.21	202	43543	0.690	ng/ul	100
20) Pyrene	19.57	202	25549	0.395	ng/ul	99
21) Benzo(a)anthracene	21.31	228	23259	0.427	ng/ul	97
22) Chrysene	21.36	228	19858	0.328	ng/ul	97
24) Benzo(b)fluoranthene	22.91	252	20483m	0.426	ng/ul	>
25) Benzo(k)fluoranthene	22.95	252	8388m	0.166	ng/ul	>
26) Benzo(a)pyrene	23.48	252	6216	0.146	ng/ul#	65
27) Indeno(1,2,3-cd)pyrene	25.86	276	4389	0.081	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.87	278	1865	0.043	ng/ul#	30

06/28/21 JU

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