

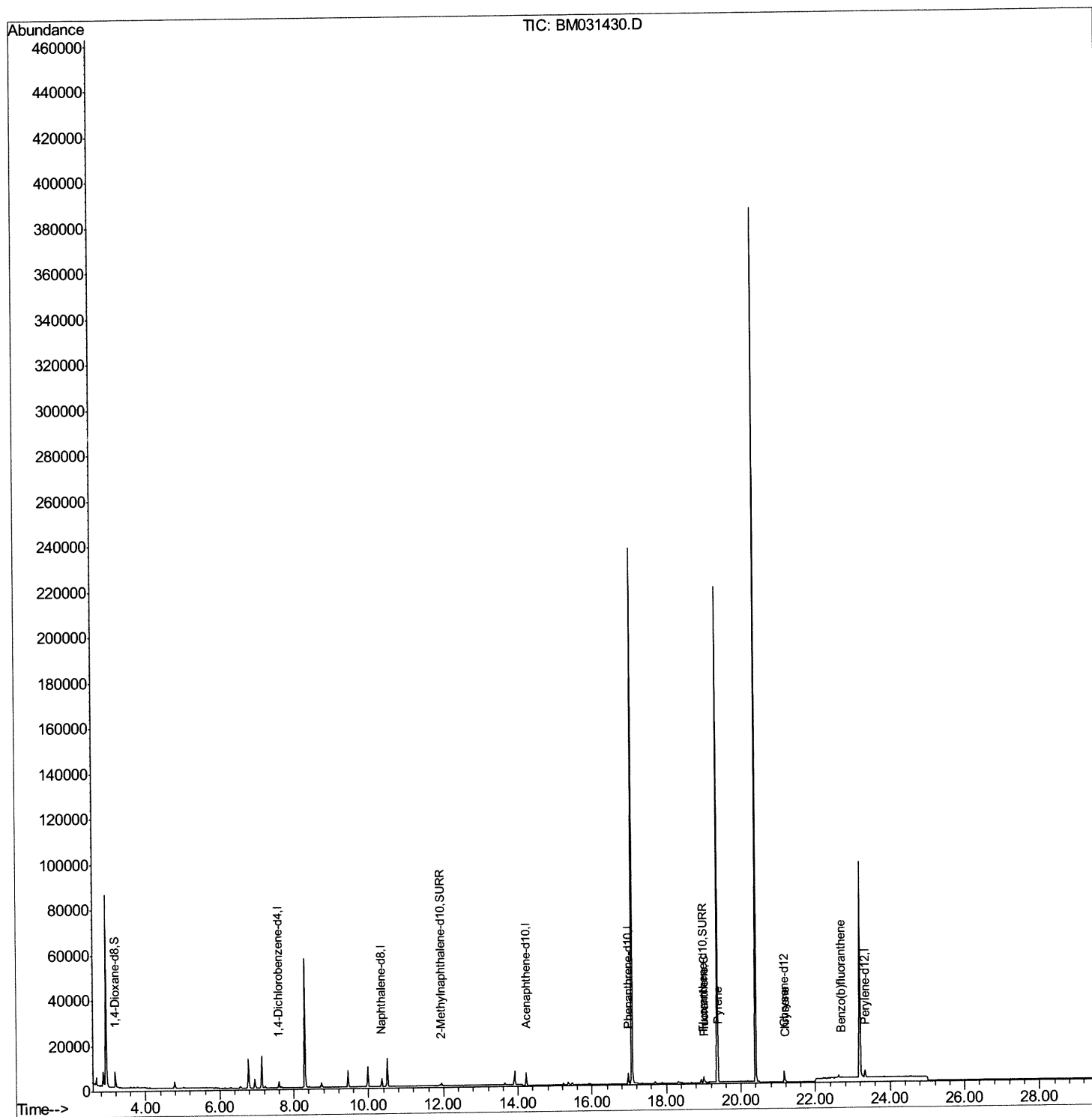
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031430.D
Acq On : 04 Aug 2021 03:06
Operator : CG/JU
Sample : M3122-23
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEW4

Manual Integrations
APPROVED

mohammad
8/4/2021 3:48:34 PM

Quant Time: Aug 04 04:30:49 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 04 04:12:19 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

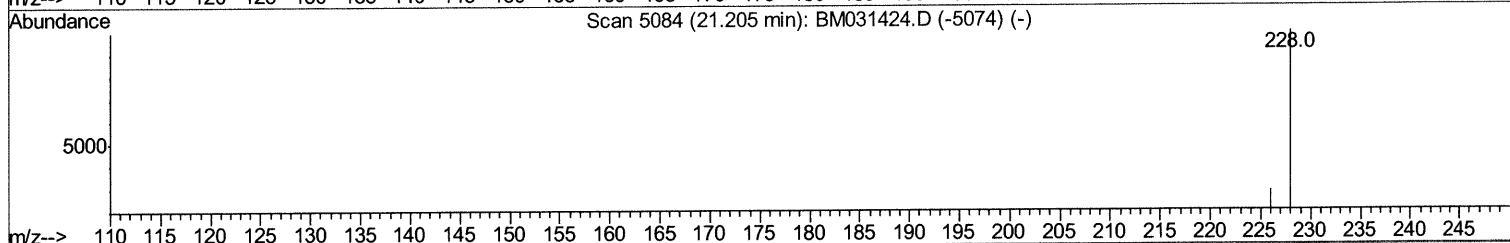
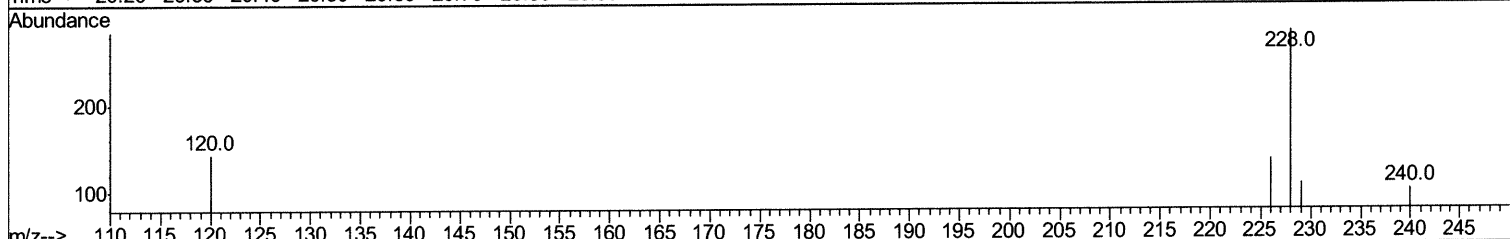
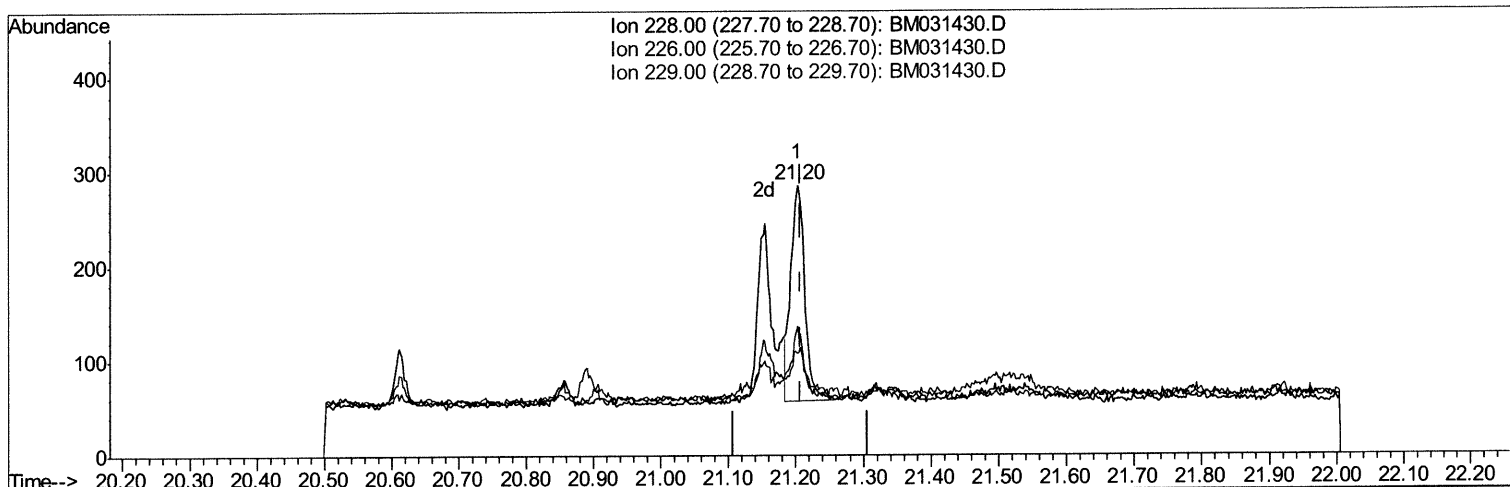
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(22) Chrysene

21.202min (-0.005) 0.02ng/ul

response 336

Ion	Exp%	Act%
228.00	100	100
226.00	30.90	47.90#
229.00	20.20	37.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

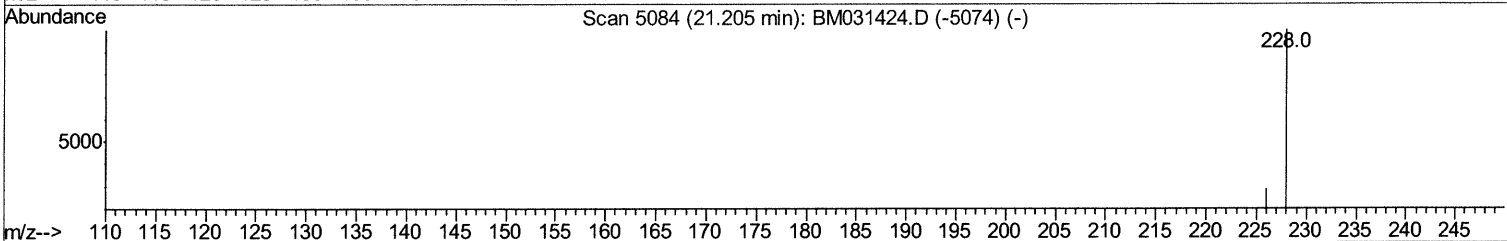
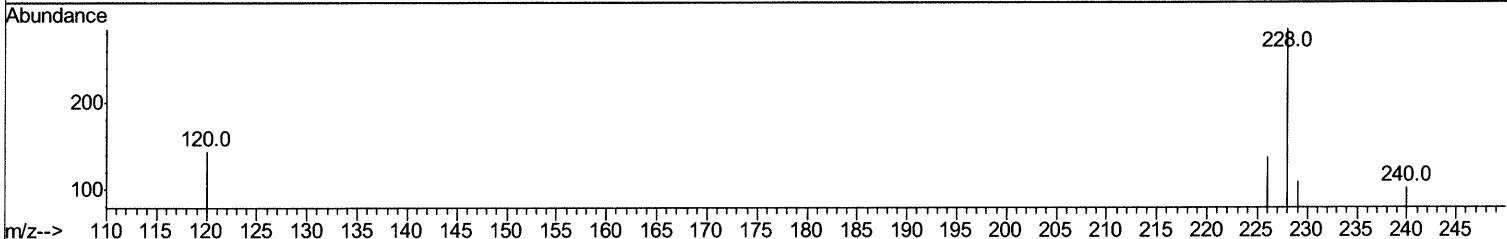
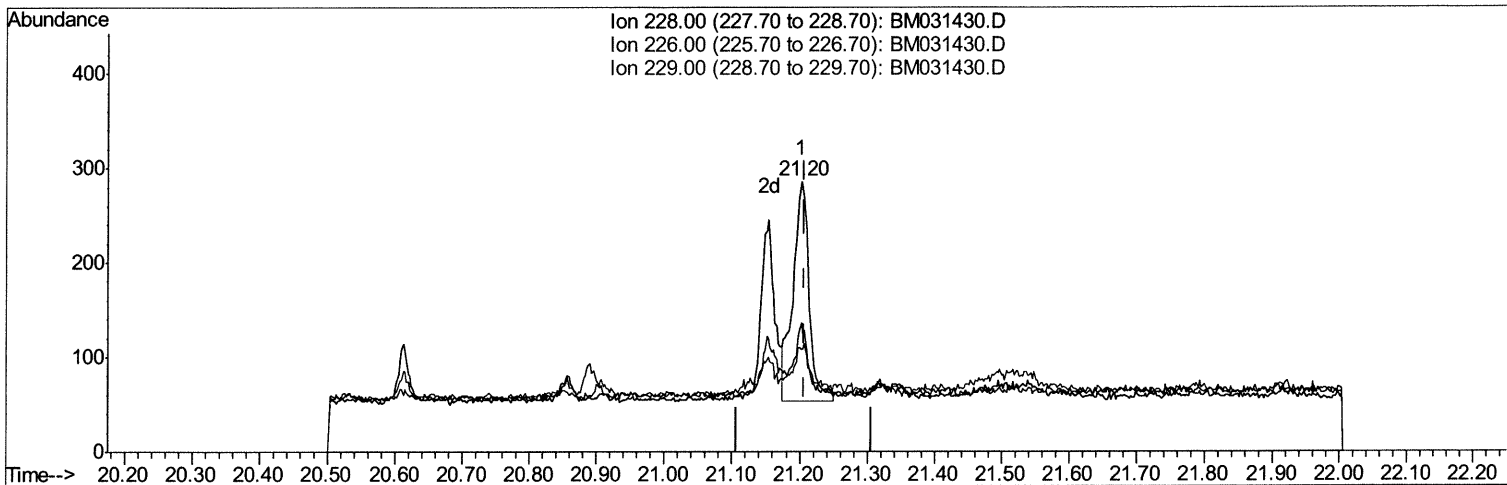
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TIC: BM031430.D

(22) Chrysene

21.202min (-0.005) 0.02ng/ul m

08/06/21JU

response 394

Ion	Exp%	Act%
228.00	100	100
226.00	30.90	47.90#
229.00	20.20	37.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

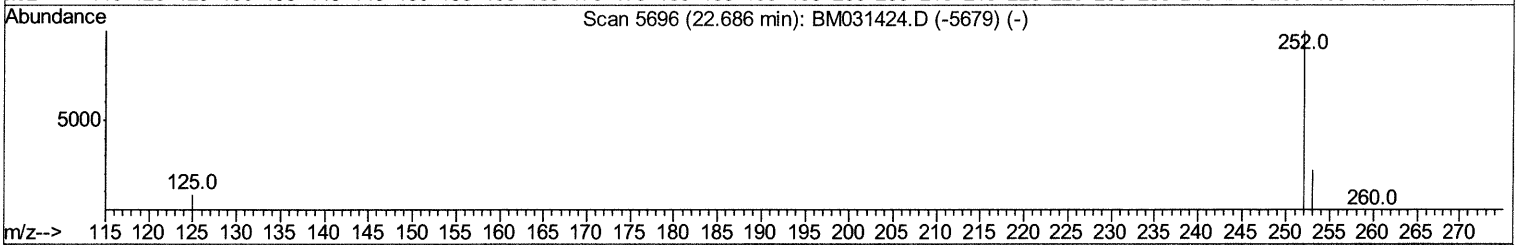
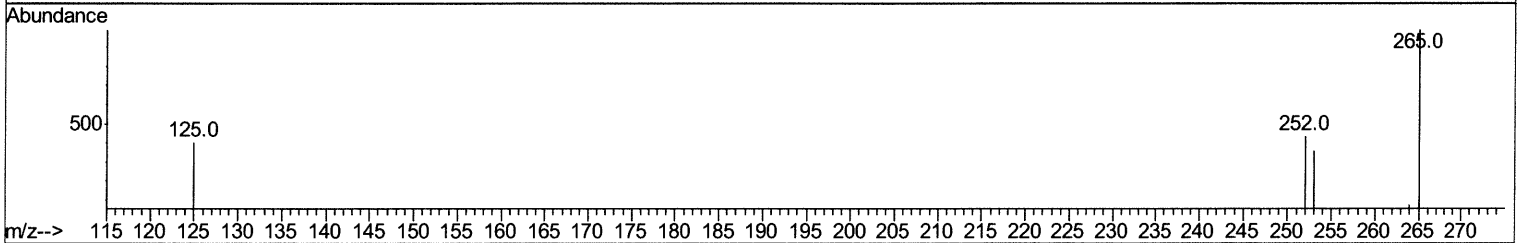
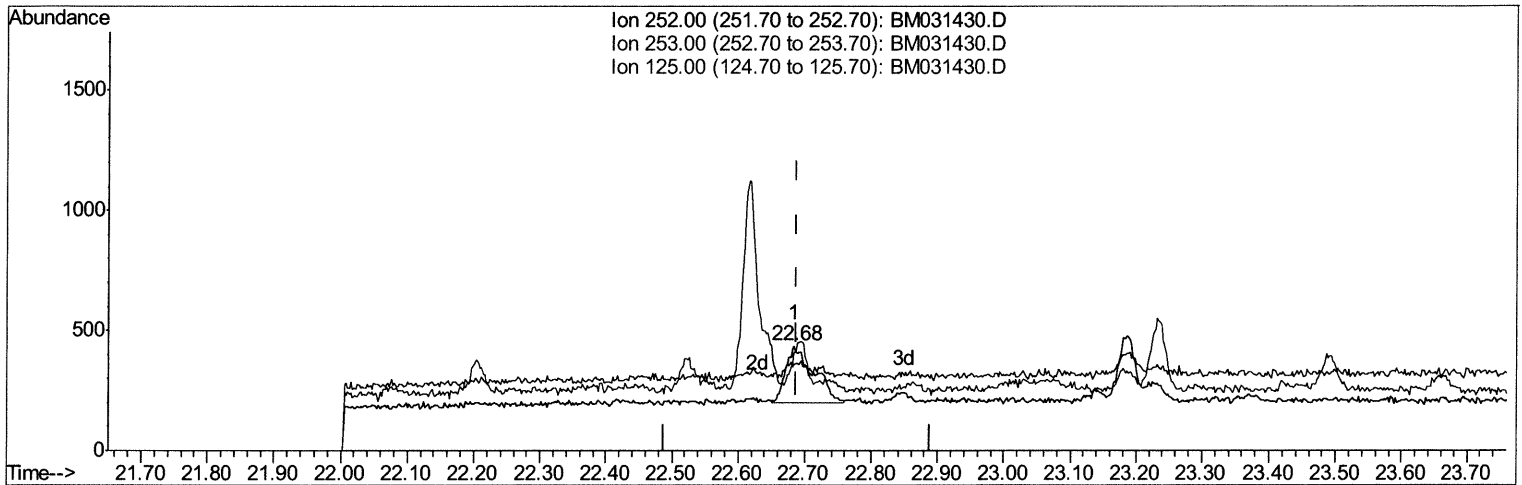
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Quant Time: Aug 04 04:24:20 2021
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TIC: BM031430.D

(24) Benzo(b)fluoranthene
 22.684min (-0.005) 0.03ng/ul
 response 674

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	81.80#
125.00	11.40	92.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

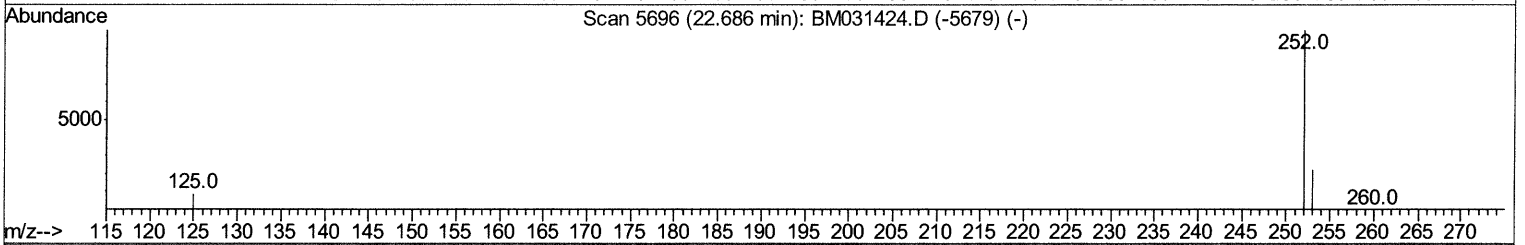
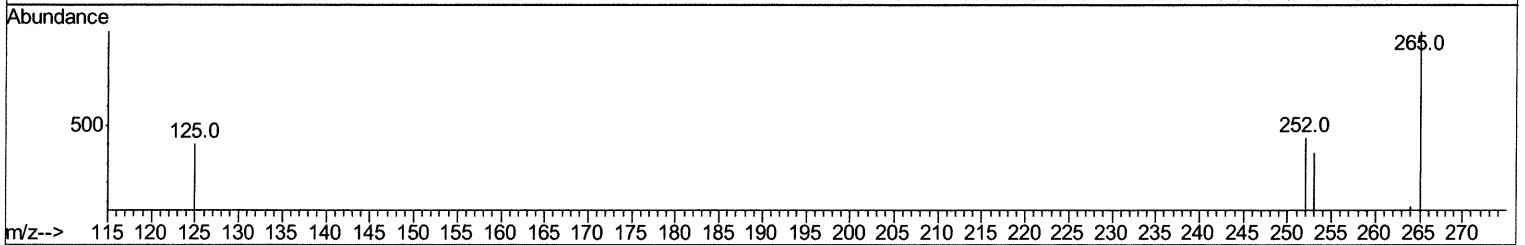
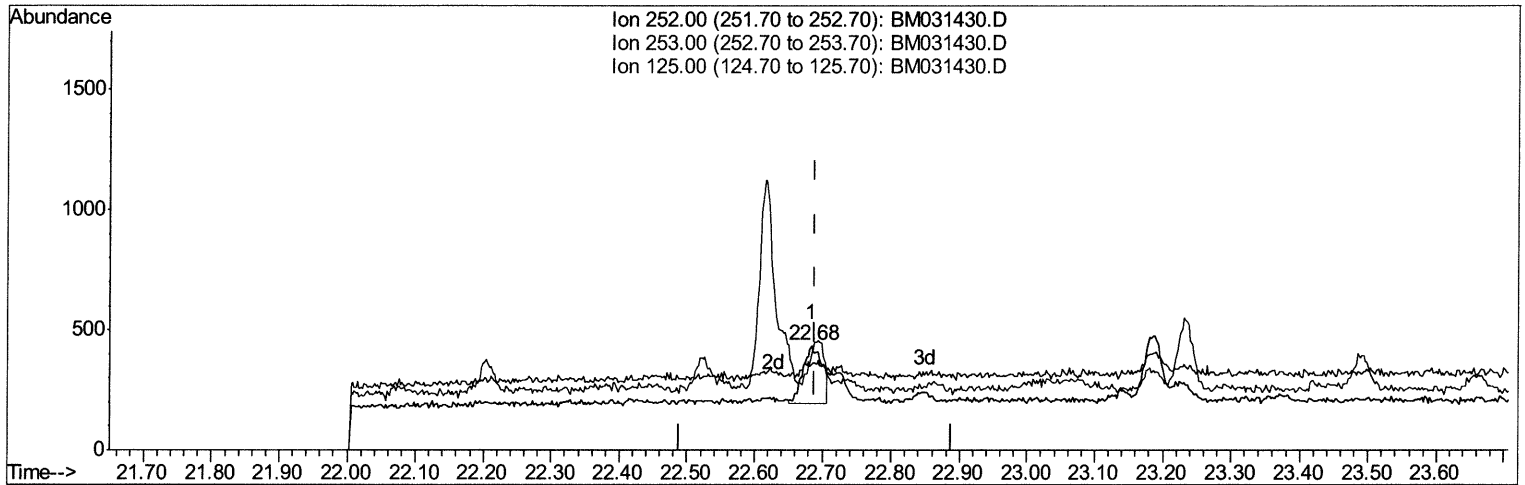
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TIC: BM031430.D

(24) Benzo(b)fluoranthene

22.684min (-0.005) 0.02ng/ul m 08/06/21 JU

response 467

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	81.80#
125.00	11.40	92.40#
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	7.60	152	1302	0.40	ng/ul	0.00
4) Naphthalene-d8	10.36	136	4960	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.23	164	3041	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.97	188	5708	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	4363	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	4393	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	4175	2.89	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.95	152	1573	0.19	ng/ul	0.00
18) Fluoranthene-d10	19.00	212	3008	0.21	ng/ul	0.00
Target Compounds						
19) Fluoranthene	19.04	202	658	0.035	ng/ul#	70
20) Pvrene	19.40	202	410	0.022	ng/ul#	52
22) Chrysene	21.20	228	394m	0.022	ng/ul	
24) Benzo(b)fluoranthene	22.68	252	467m	0.024	ng/ul	

08/06/21 JU

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