

Quantitation Report (QT Reviewed)

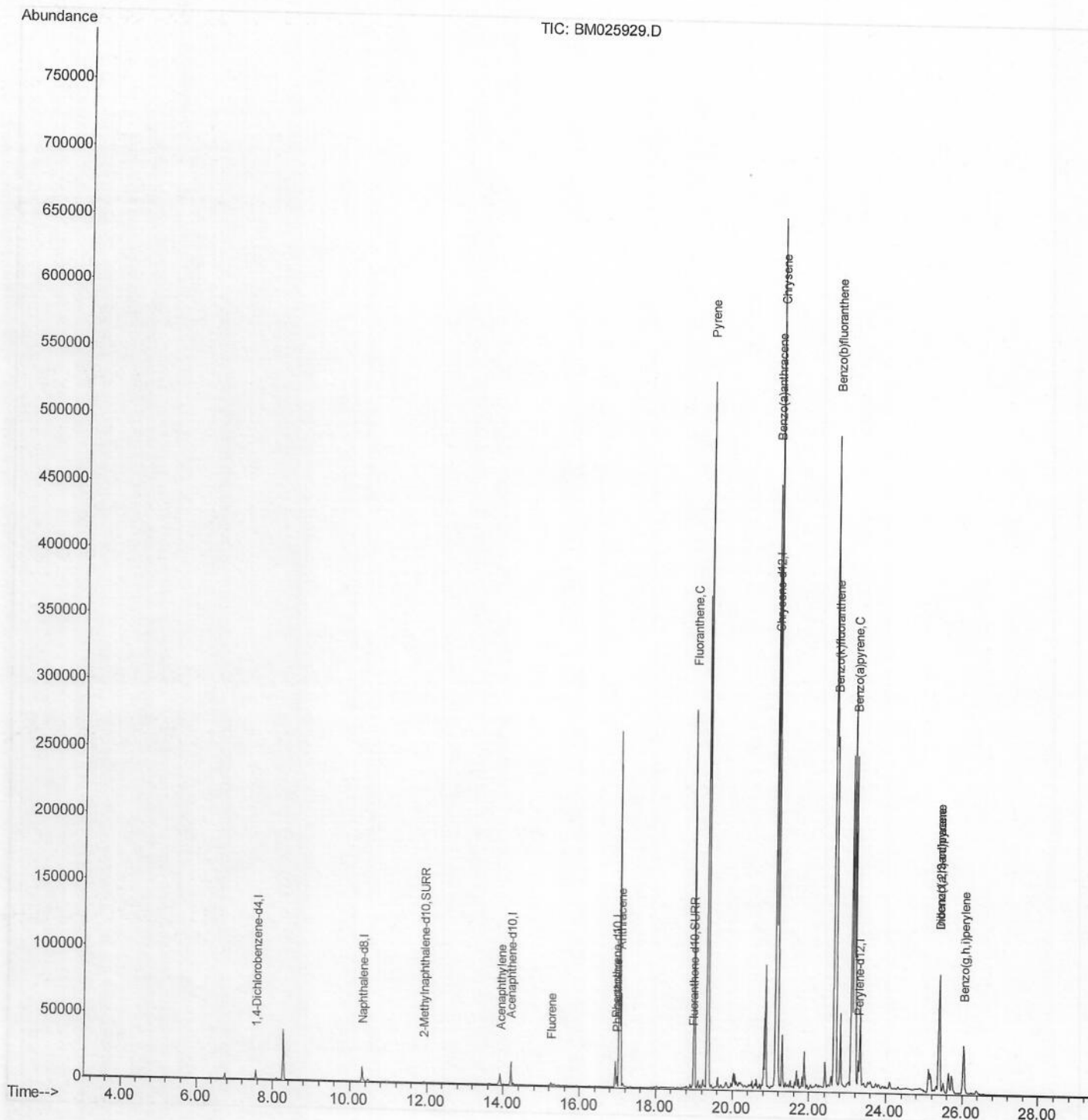
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040420\
 Data File : BM025929.D
 Acq On : 04 Apr 2020 01:24
 Operator : CG/JU
 Sample : L2062-08DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F3E07DL

Manual Integrations
 APPROVED

mohammad
 4/6/2020 1:41:32 PM

Quant Time: Apr 04 02:06:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 22:53:21 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

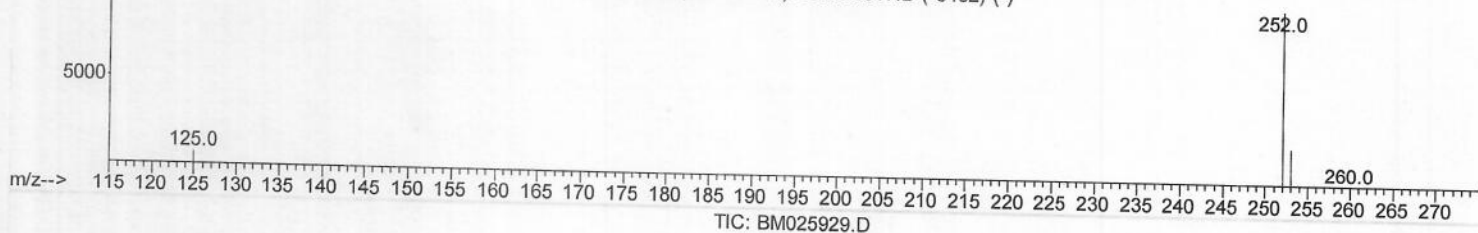
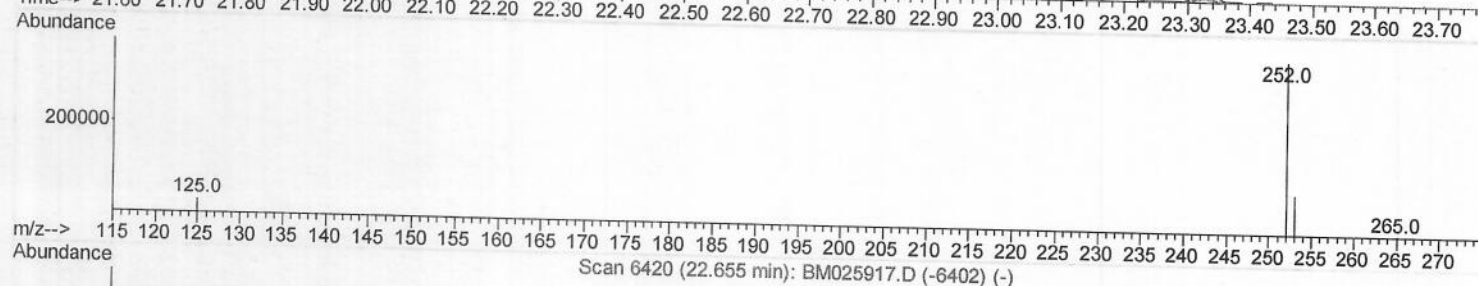
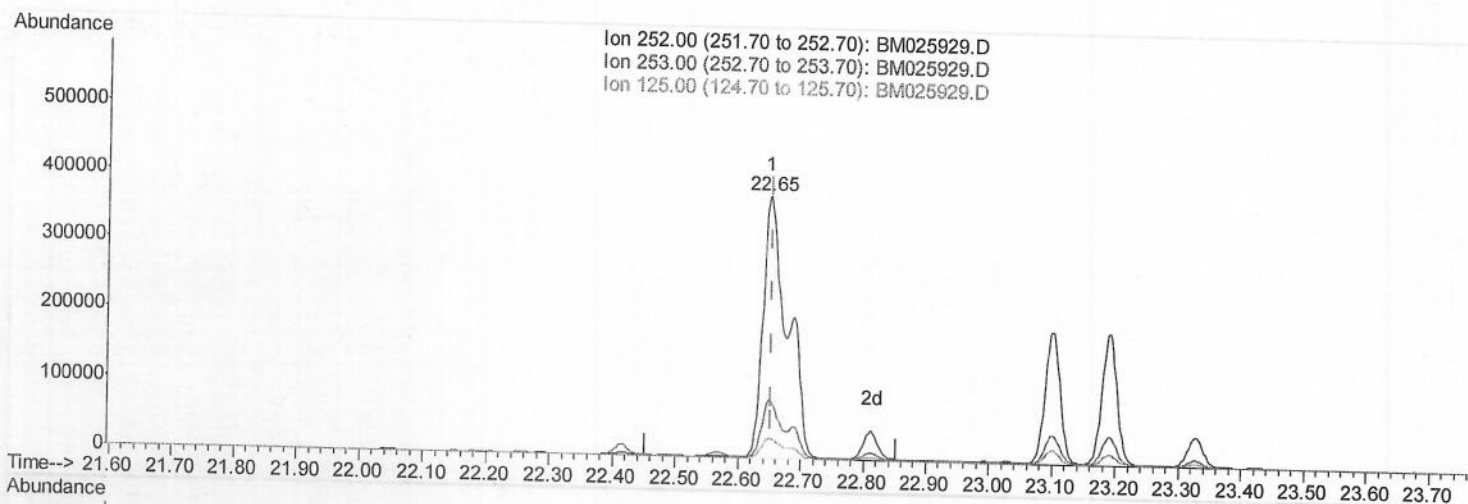
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(21) Benzo(b)fluoranthene

22.650min (-0.002) 12.69ng/ul

response 1022117

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	22.36
125.00	7.70	7.60
0.00	0.00	0.00

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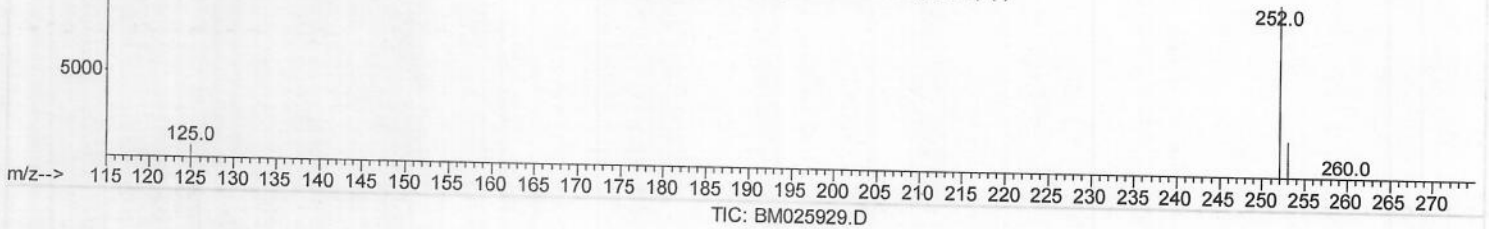
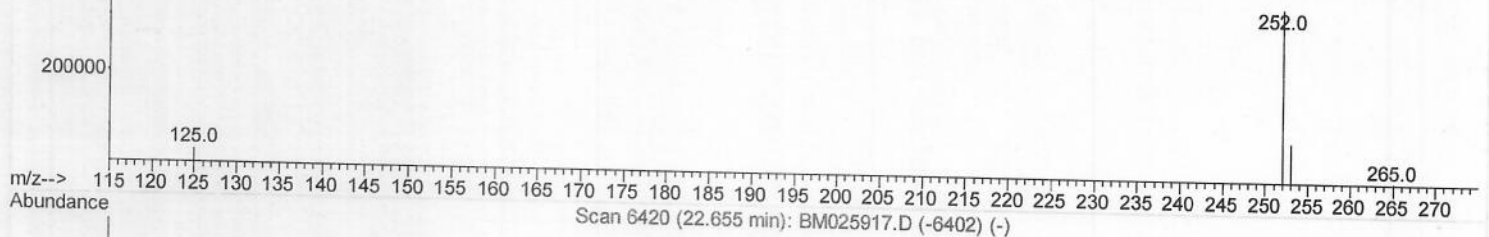
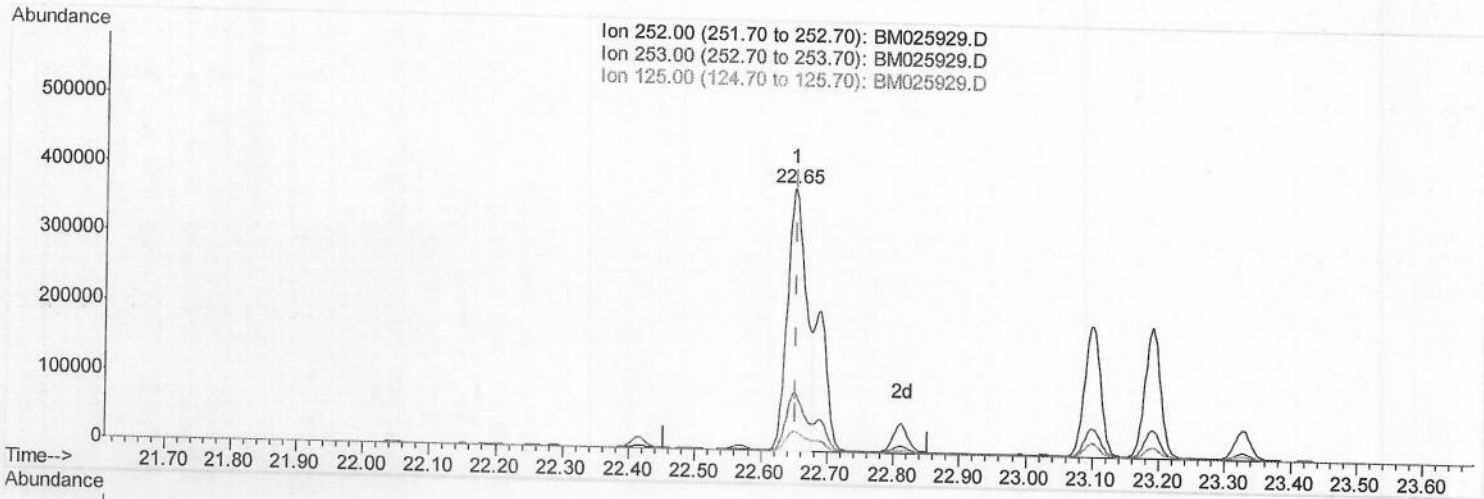
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(21) Benzo(b)fluoranthene

22.650min (-0.002) 9.33ng/ul m

response 751712

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	22.36
125.00	7.70	7.60
0.00	0.00	0.00

AP
 04/8/2020

Quantitation Report (Qedit)

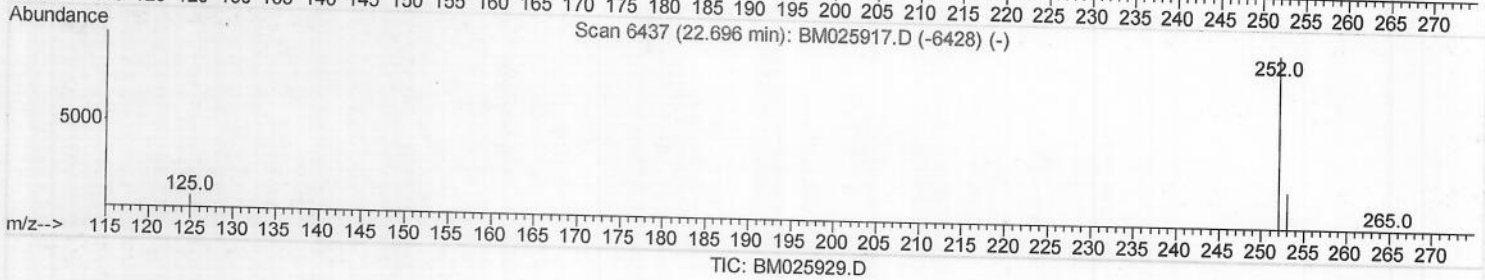
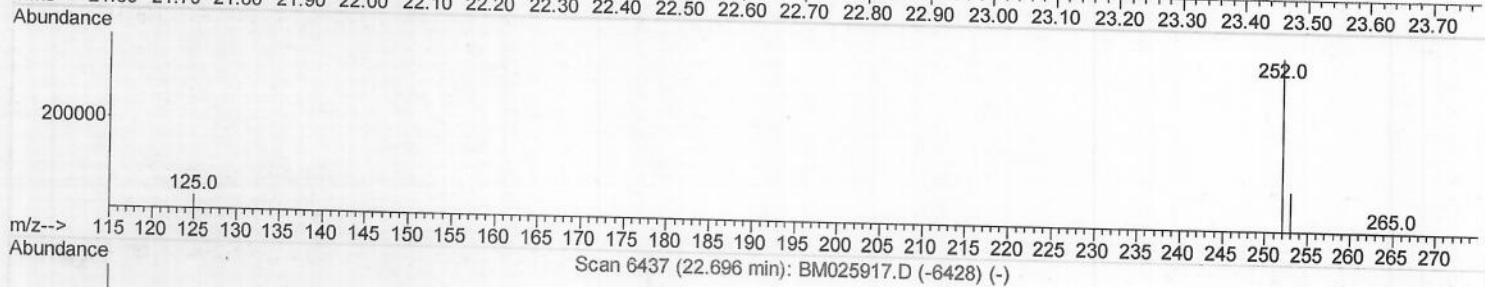
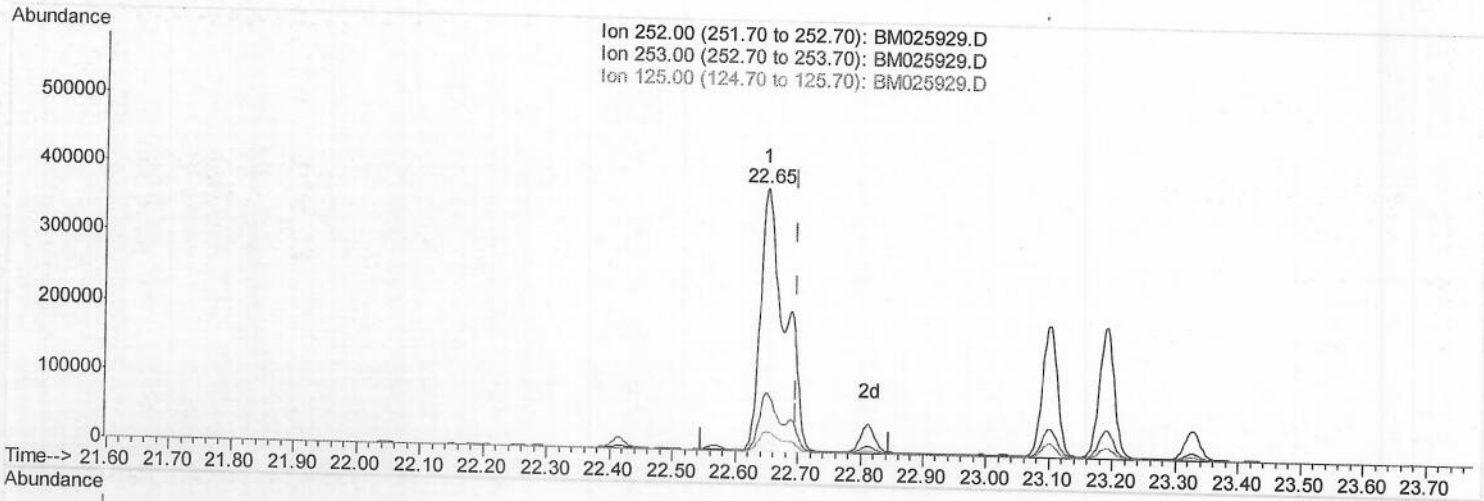
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(22) Benzo(k)fluoranthene

22.650min (-0.046) 11.83ng/ul

response 1022117

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	22.36
125.00	8.40	7.60
0.00	0.00	0.00

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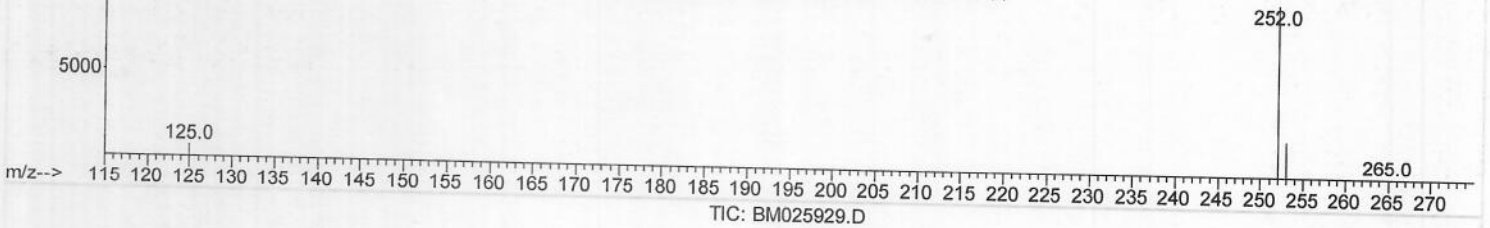
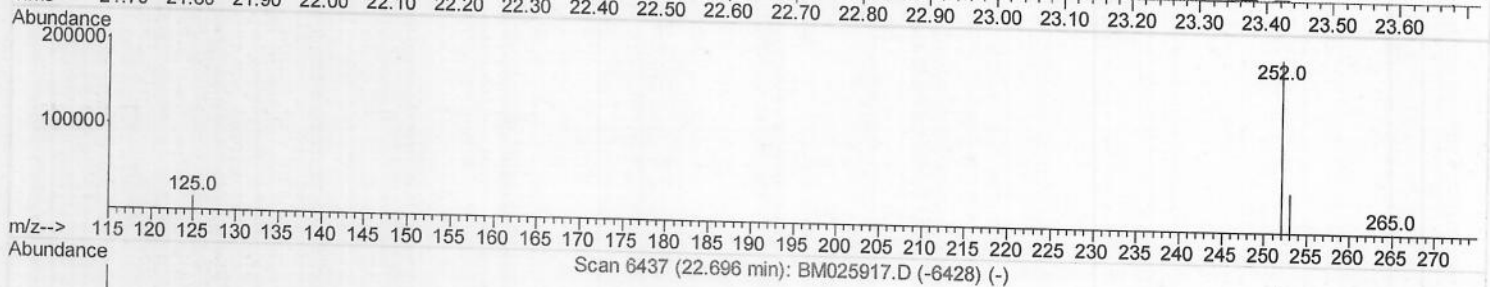
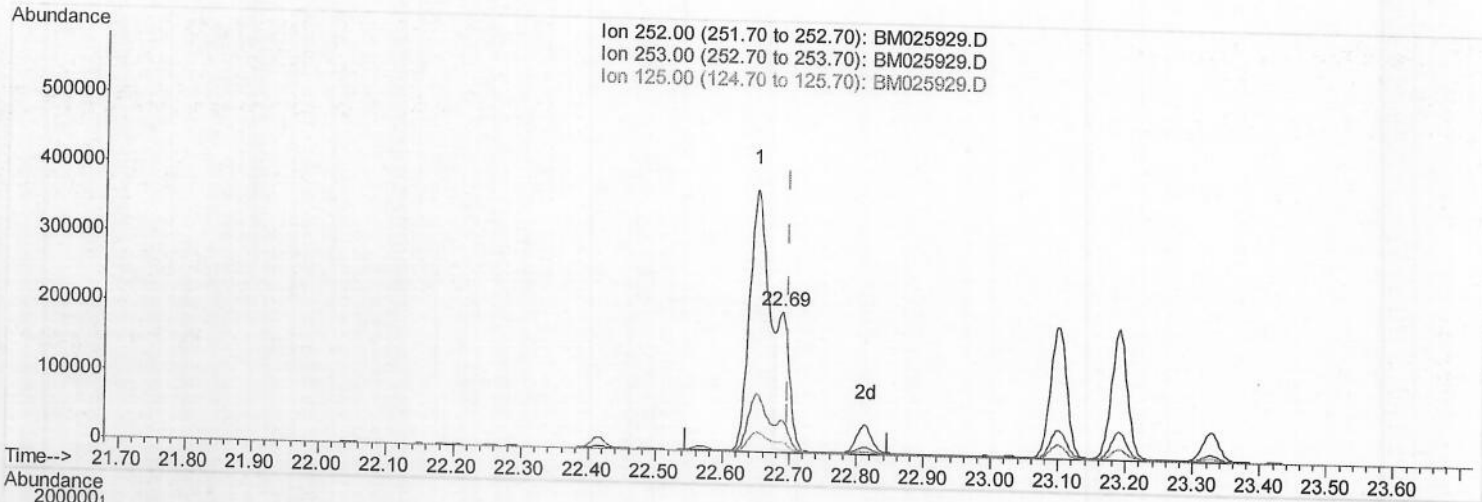
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(22) Benzo(k)fluoranthene

22.689min (-0.007) 3.06ng/ul m

response 264120

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	22.75
125.00	8.40	7.70
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	7.56	152	3374	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	14508	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	9568	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	22518	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	23238	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	21890	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	1374	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	4233	0.06	ng/ul	0.00
Target Compounds						
7) Acenaphthylene	13.92	152	9950	0.243	ng/ul	Ovalue 100
9) Fluorene	15.26	166	1449	0.034	ng/ul#	96
12) Phenanthrene	16.99	178	8172	0.115	ng/ul	97
13) Anthracene	17.08	178	70407	1.123	ng/ul	99
15) Fluoranthene	19.01	202	244140	2.785	ng/ul	99
17) Pyrene	19.37	202	437333	5.255	ng/ul	99
18) Benzo(a)anthracene	21.12	228	369130	4.444	ng/ul	98
19) Chrysene	21.17	228	682574	7.529	ng/ul	99
21) Benzo(b)fluoranthene	22.65	252	751712m	9.331	ng/ul	97
22) Benzo(k)fluoranthene	22.69	252	264120m	3.058	ng/ul	100
23) Benzo(a)pyrene	23.19	252	313003	4.348	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.40	276	132401	1.373	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.40	278	38769	0.482	ng/ul	98
26) Benzo(g,h,i)perylene	26.04	276	72119	0.884	ng/ul	99

AP-04/8/2020
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(#) = qualifier out of range (m) = manual integration (+) = signals summed