

Quantitation Report (QT Reviewed)

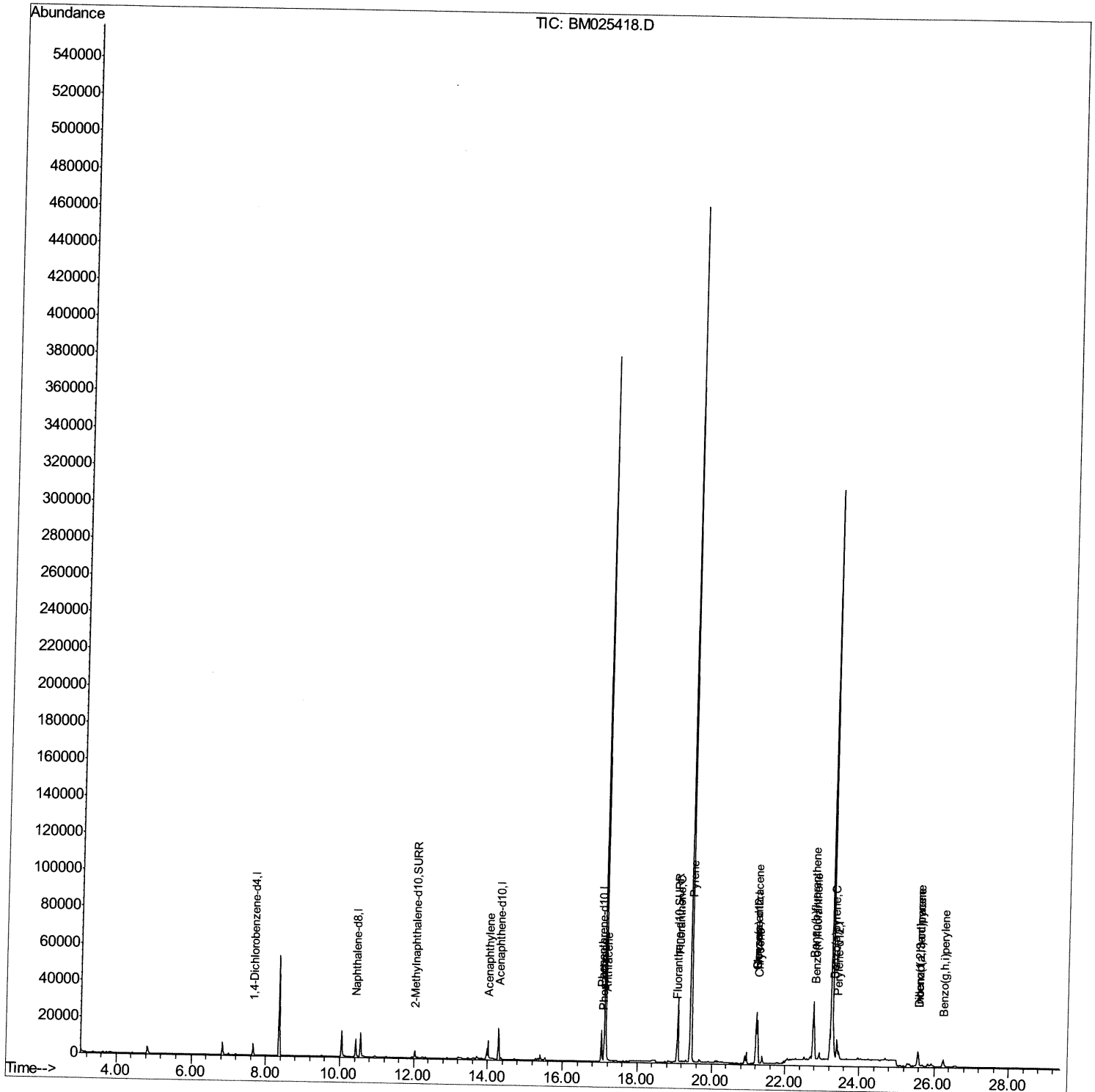
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025418.D
 Acq On : 09 Mar 2020 17:36
 Operator : CG/JU
 Sample : L1612-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDK7

Manual Integrations
 APPROVED

mohammad
 3/10/2020 7:58:59 AM

Quant Time: Mar 09 18:10:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 09 13:32:56 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

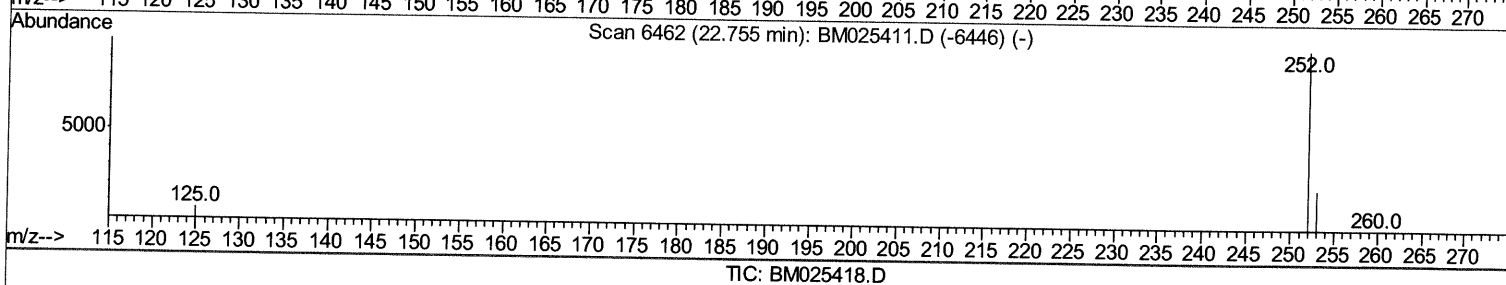
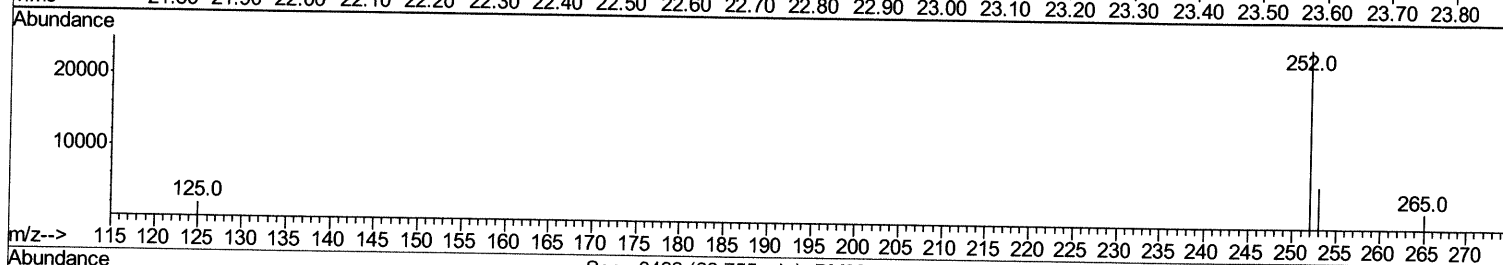
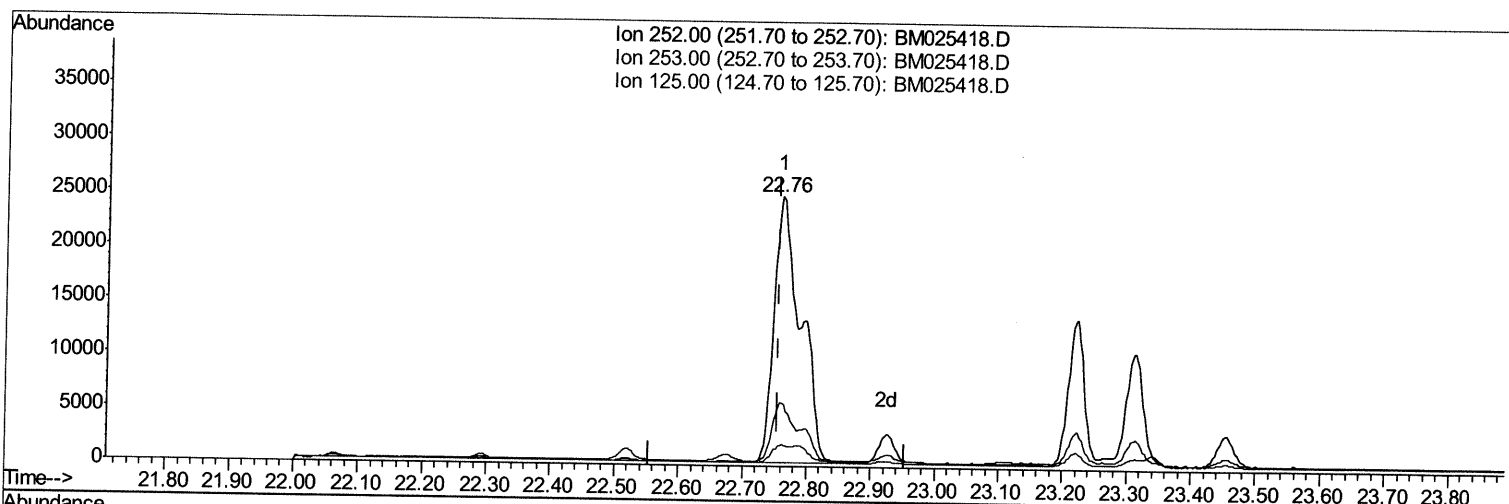
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(21) Benzo(b)fluoranthene

22.759min (+0.004) 1.33ng/ul

response 71082

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	23.67
125.00	8.80	7.83
0.00	0.00	0.00

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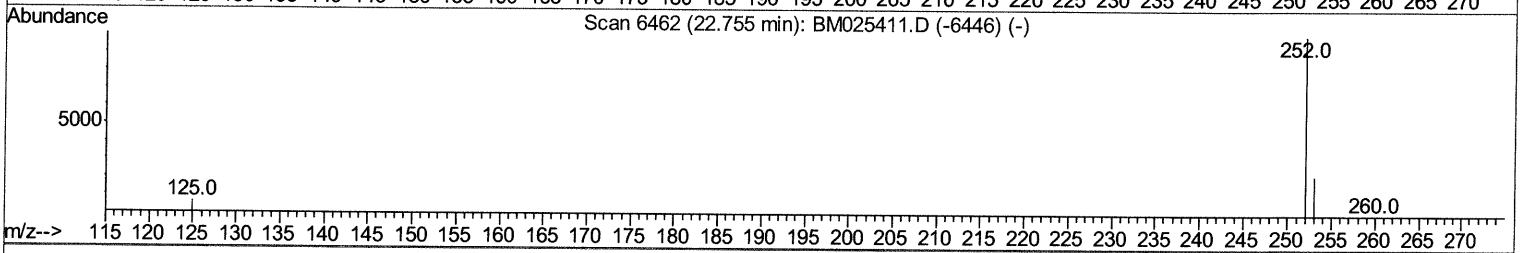
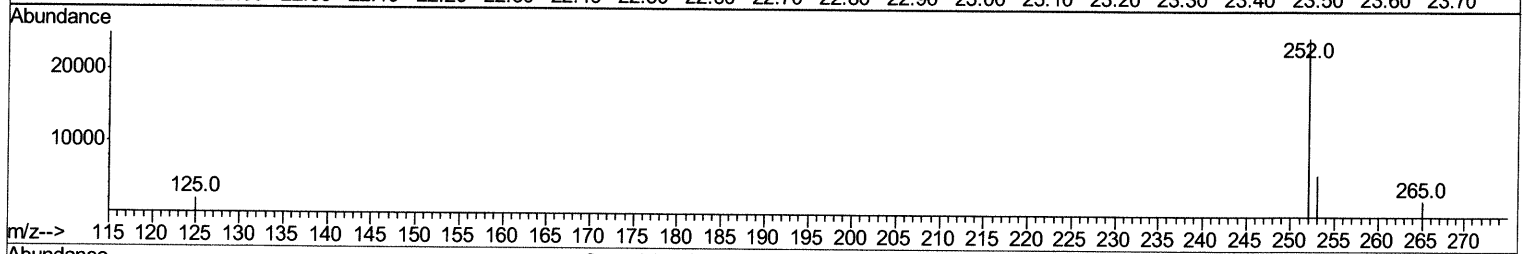
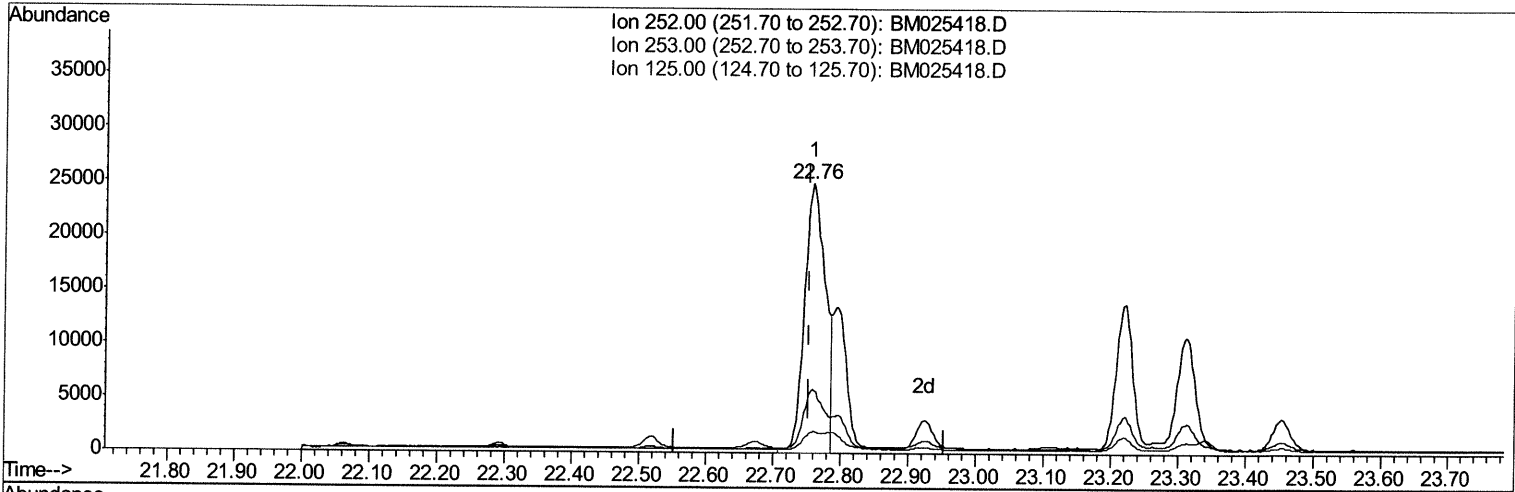
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TIC: BM025418.D

(21) Benzo(b)fluoranthene

22.759min (+0.004) 0.99ng/ul m *JY 03/10/20*

response 53033

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	23.67
125.00	8.80	7.83
0.00	0.00	0.00

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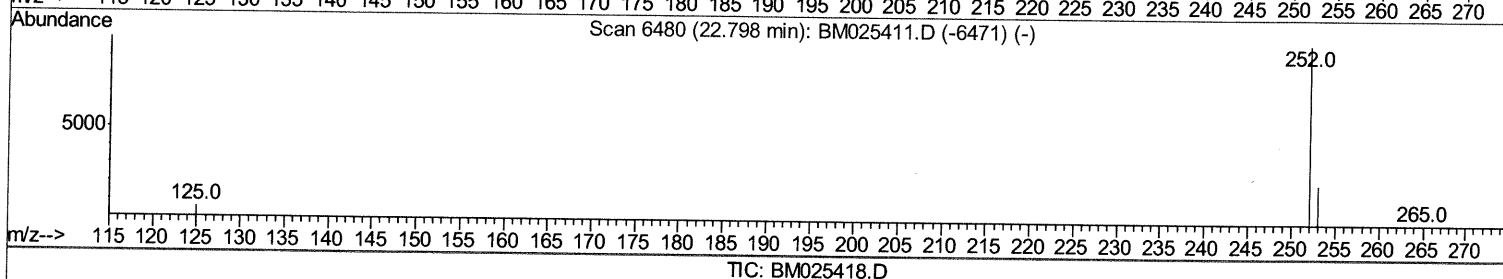
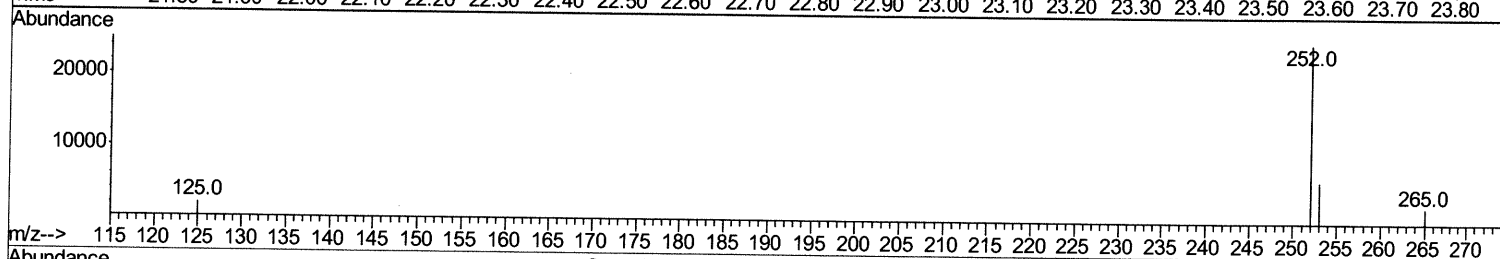
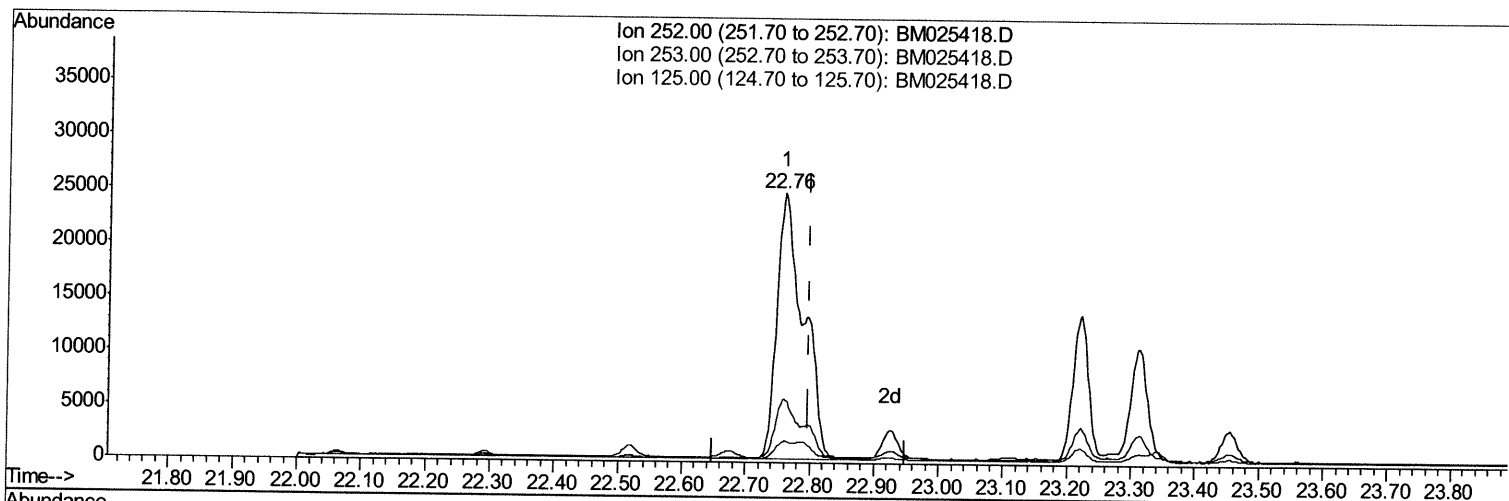
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(22) Benzo(k)fluoranthene
 22.759min (-0.039) 1.27ng/ul
 response 71146

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	23.67
125.00	8.90	7.83
0.00	0.00	0.00

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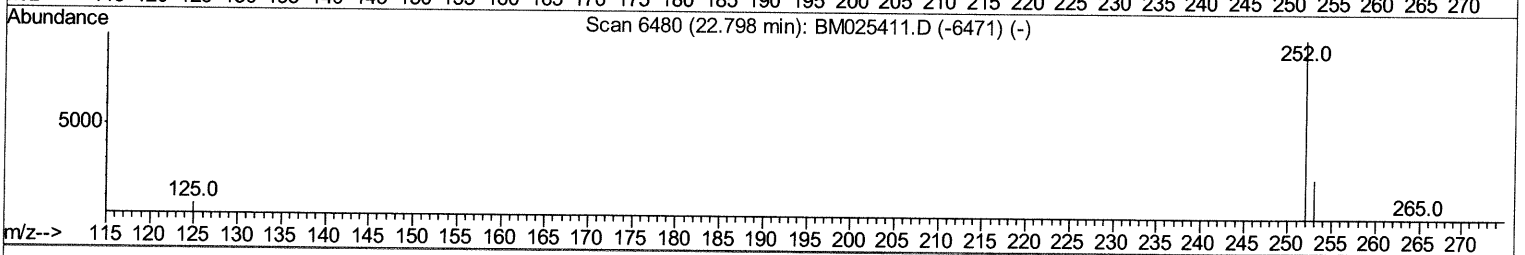
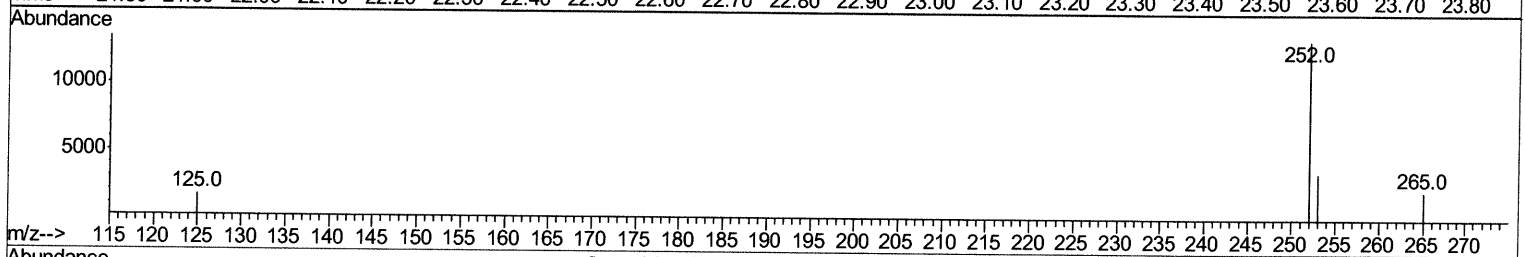
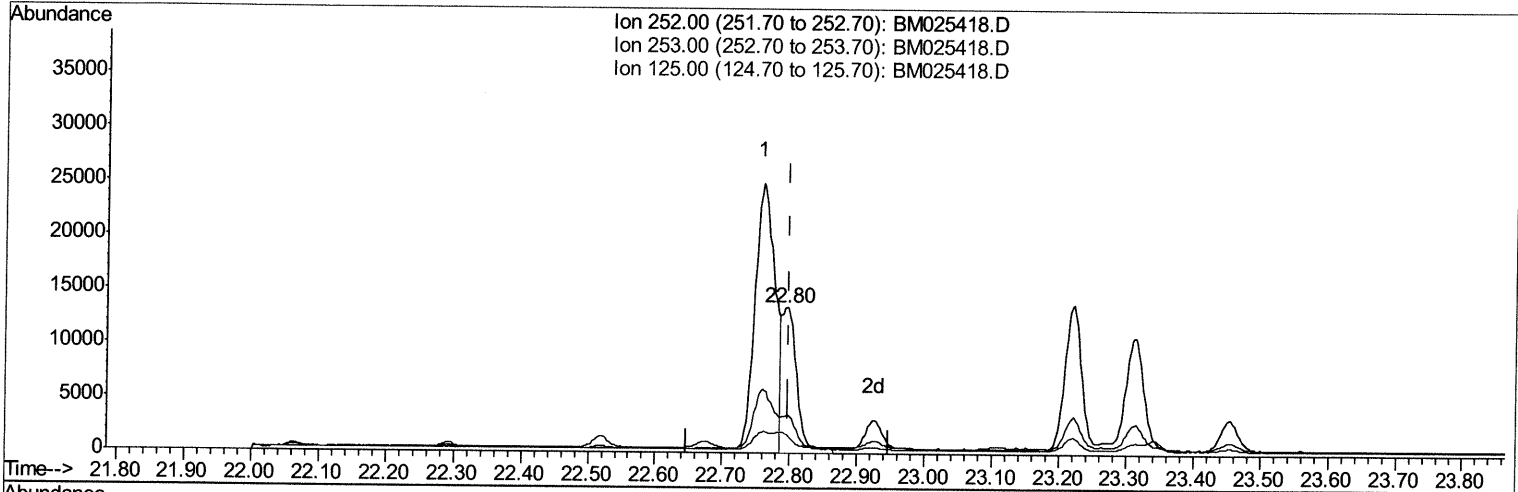
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TIC: BM025418.D

(22) Benzo(k)fluoranthene

22.795min (-0.003) 0.38ng/ul m JU 03/10/20

response 21352

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	26.21
125.00	8.90	12.46#
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	7.66	152	3048	0.40	nq/ul	0.00
2) Naphthalene-d8	10.43	136	12721	0.40	nq/ul	0.00
6) Acenaphthene-d10	14.29	164	9019	0.40	nq/ul	0.00
10) Phenanthrene-d10	17.03	188	19956	0.40	nq/ul	0.00
16) Chrysene-d12	21.22	240	14296	0.40	nq/ul	0.00
20) Perylene-d12	23.41	264	13504	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	5093	0.22	nq/ul	0.00
14) Fluoranthene-d10	19.06	212	11903	0.22	ng/ul	0.00

Target Compounds				Ovalue		
7) Acenaphthylene	14.01	152	2743	0.074	nq/ul#	96
12) Phenanthrene	17.07	178	4118	0.065	nq/ul	96
13) Anthracene	17.17	178	10025	0.182	nq/ul	99
15) Fluoranthene	19.09	202	30207	0.441	nq/ul	99
17) Pyrene	19.46	202	52258	0.814	nq/ul	99
18) Benzo(a)anthracene	21.20	228	20536	0.402	nq/ul	98
19) Chrysene	21.26	228	17720	0.309	nq/ul	99
21) Benzo(b)fluoranthene	22.76	252	53033m	0.992	nq/ul	} Ju 03/10/20
22) Benzo(k)fluoranthene	22.80	252	21352m	0.381	nq/ul	
23) Benzo(a)pyrene	23.31	252	19696	0.444	nq/ul	98
24) Indeno(1,2,3-cd)pyrene	25.58	276	13328	0.221	nq/ul#	100
25) Dibenzo(a,h)anthracene	25.58	278	3895	0.077	nq/ul#	82
26) Benzo(a,h,i)perylene	26.24	276	7554	0.145	nq/ul#	95

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