

Quantitation Report (QT Reviewed)

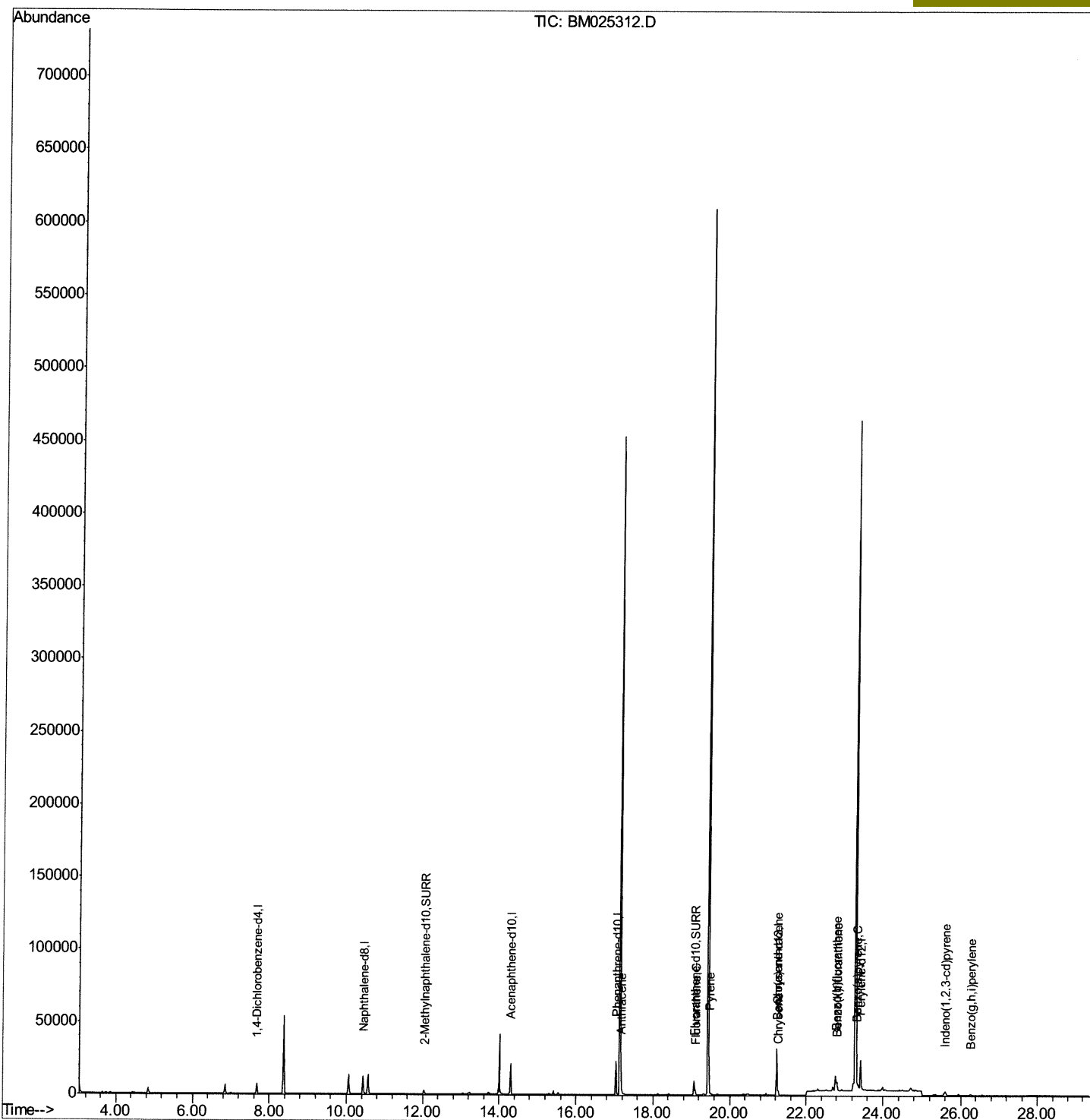
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030320\
 Data File : BM025312.D
 Acq On : 06 Mar 2020 11:35
 Operator : CG/JU
 Sample : L1543-20
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDA2

Quant Time: Mar 06 12:35:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 08:02:03 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/6/2020 10:15:52 PM



Quantitation Report (Qedit)

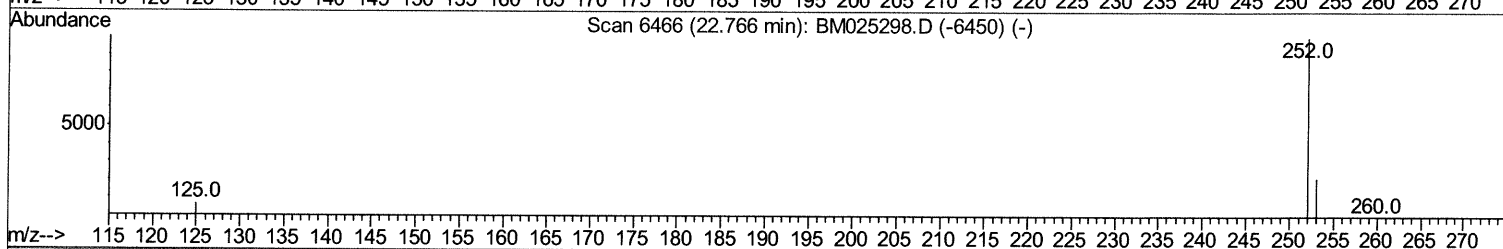
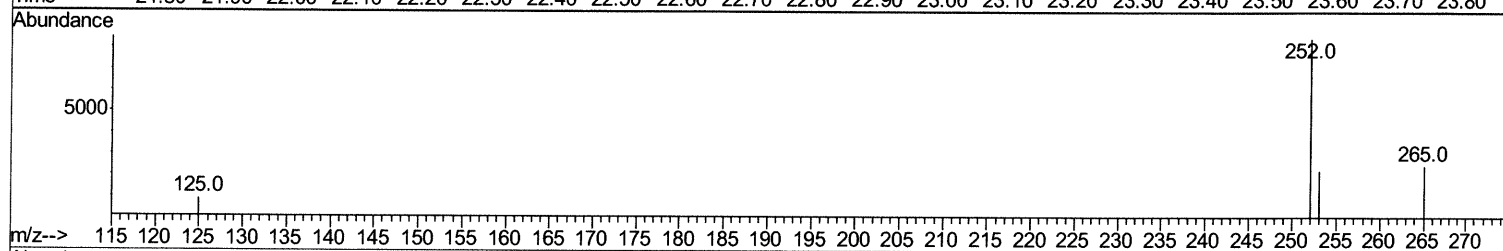
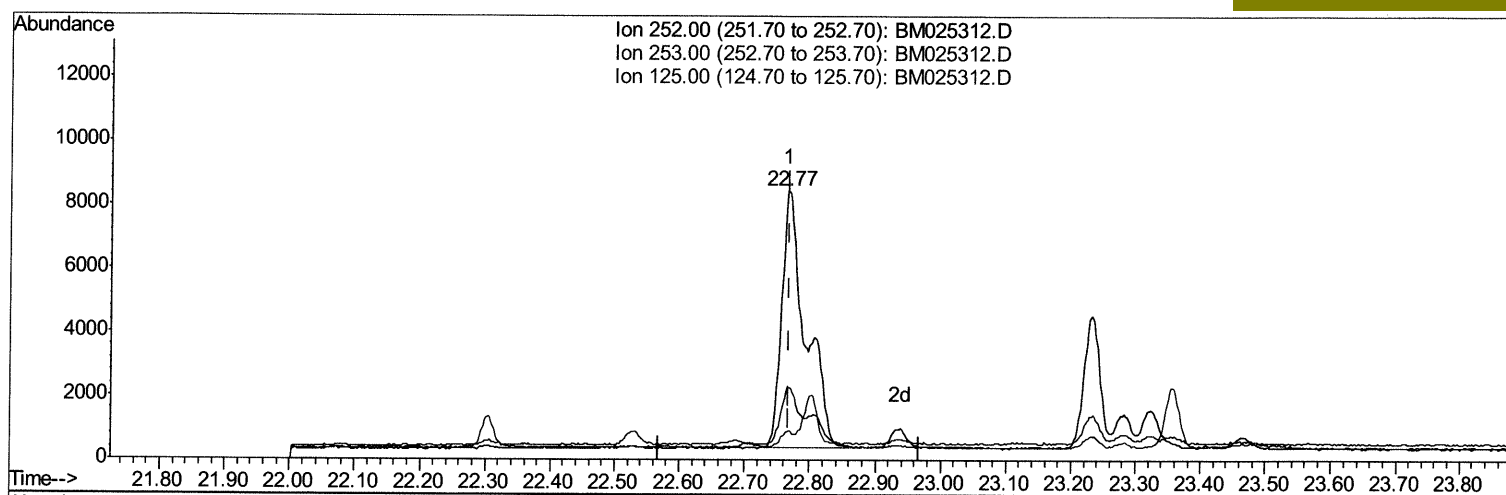
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TIC: BM025312.D

(21) Benzo(b)fluoranthene

22.766min (-0.002) 0.20ng/ul

response 20802

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	26.70
125.00	14.30	10.43
0.00	0.00	0.00

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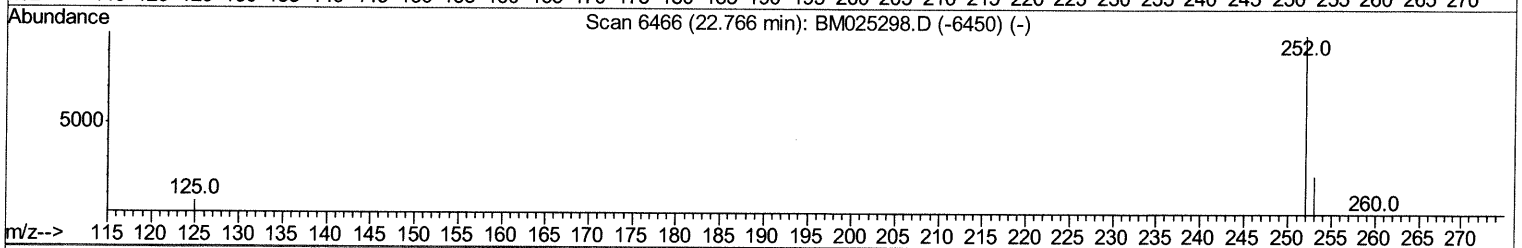
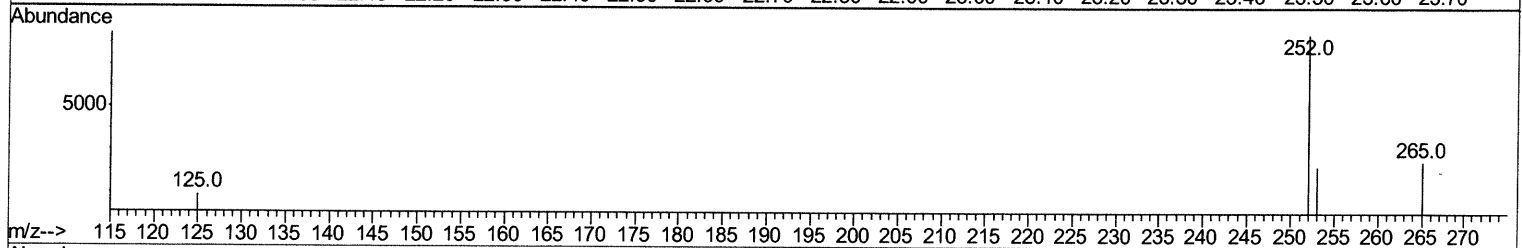
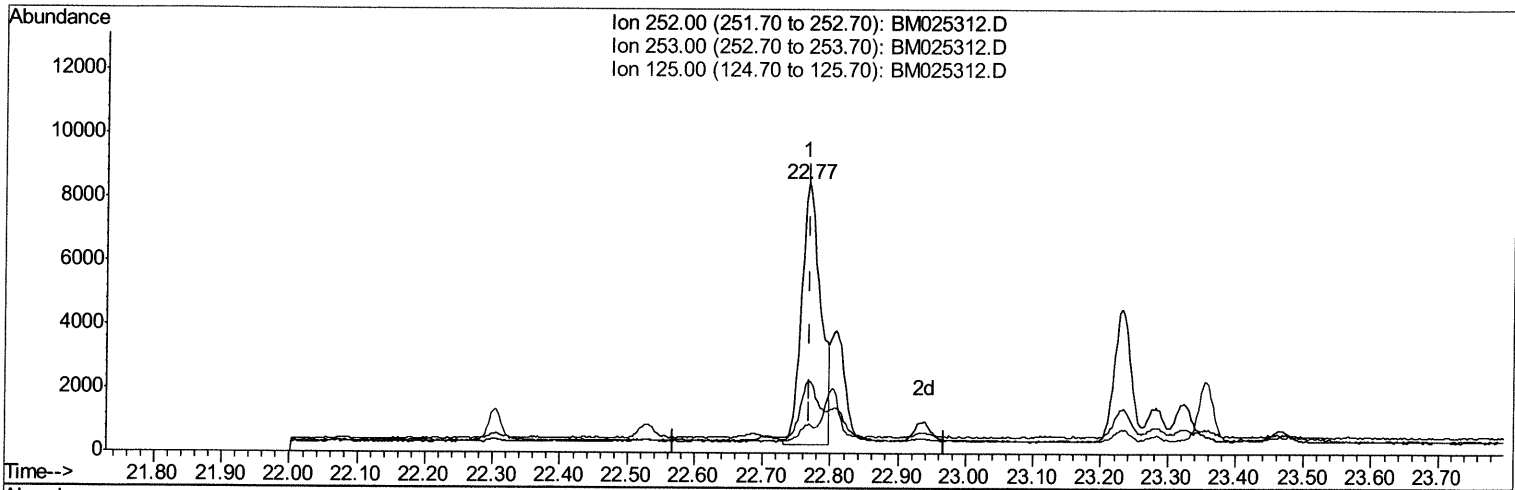
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TIC: BM025312.D

(21) Benzo(b)fluoranthene

22.766min (-0.002) 0.16ng/ul m *22.766*

response 16101

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	26.70
125.00	14.30	10.43
0.00	0.00	0.00

Quantitation Report (Qedit)

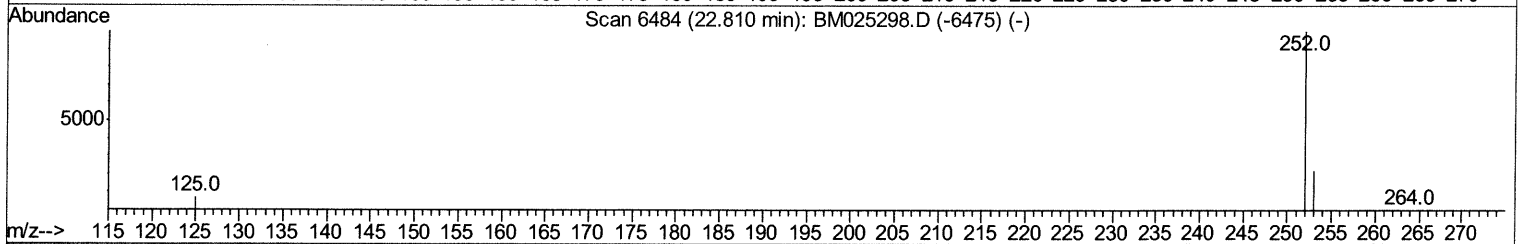
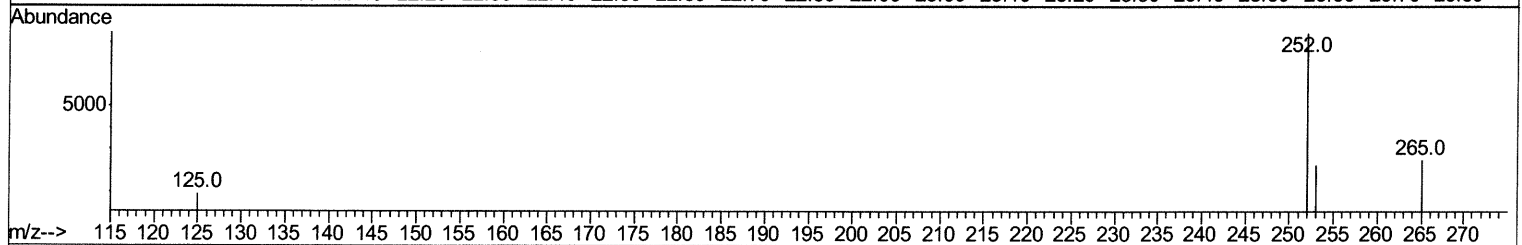
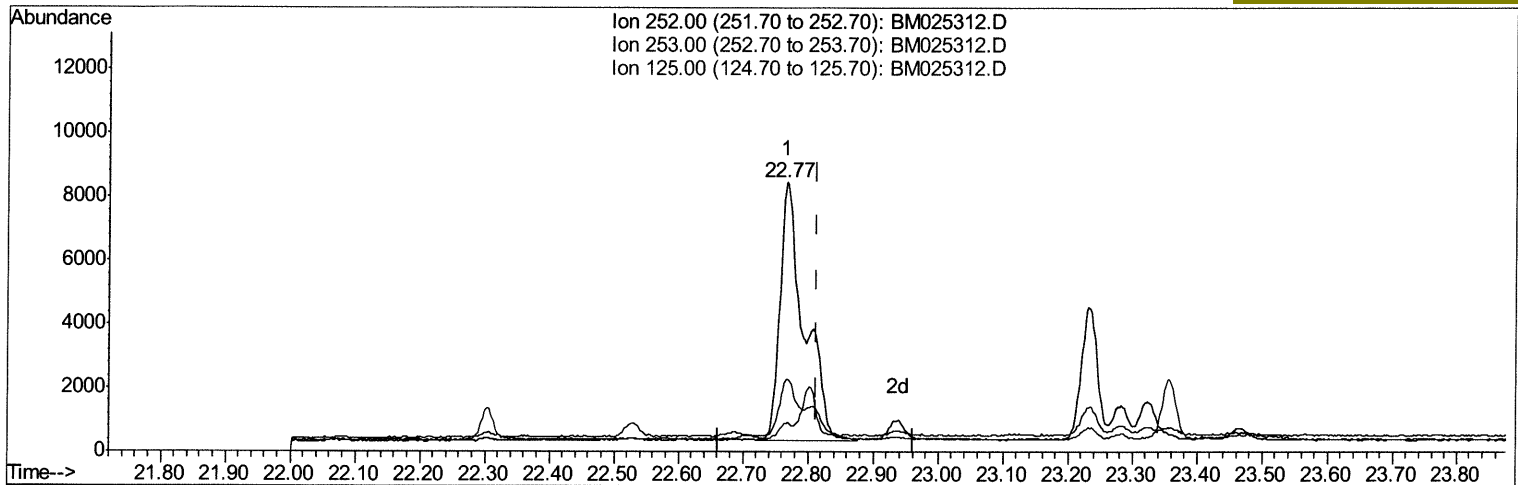
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TIC: BM025312.D

(22) Benzo(k)fluoranthene

22.766min (-0.046) 0.20ng/ul

response 20979

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	26.70
125.00	13.40	10.43#
0.00	0.00	0.00

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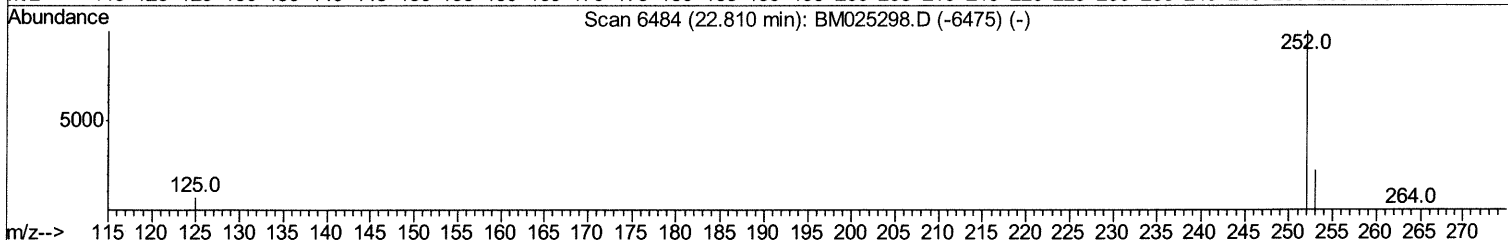
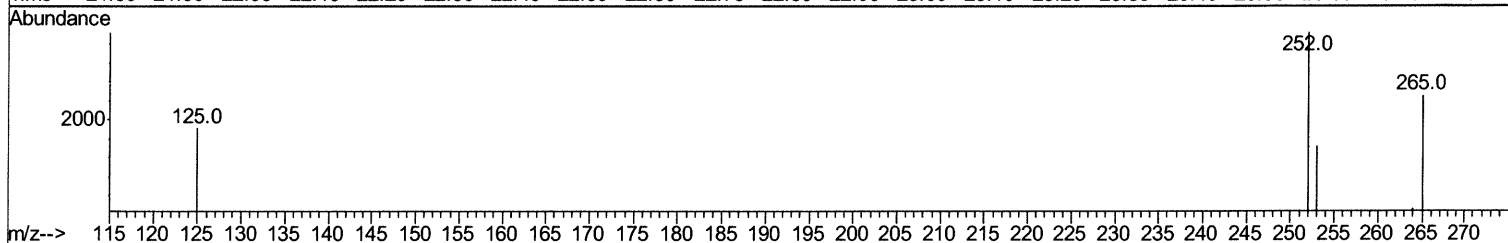
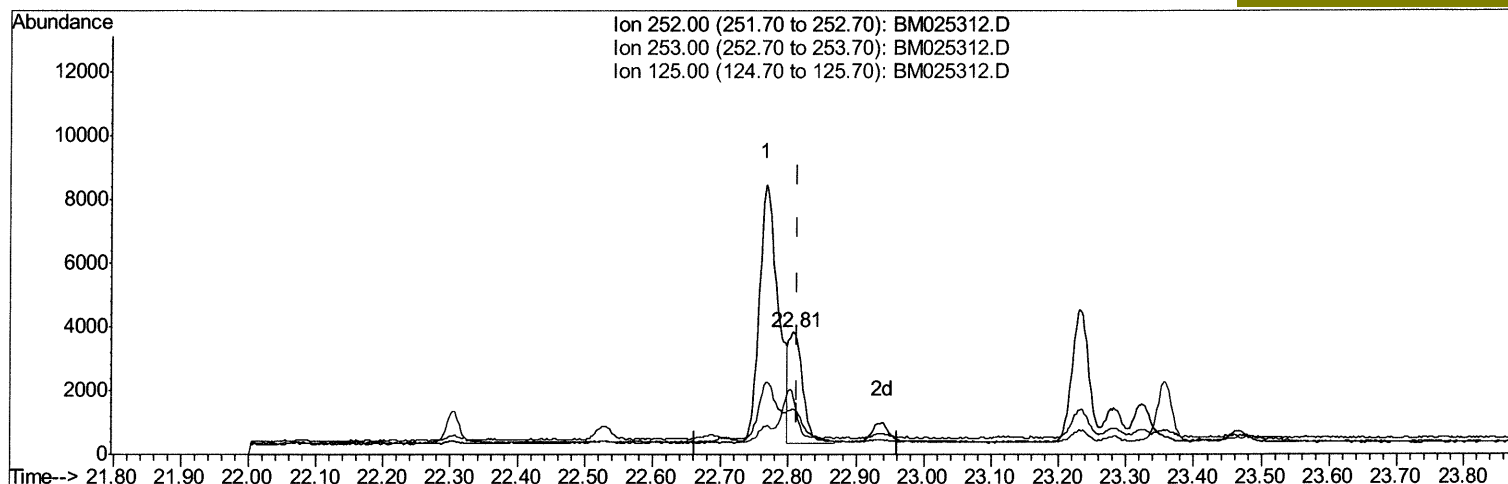
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TIC: BM025312.D

(22) Benzo(k)fluoranthene

22.807min (-0.005) 0.05ng/ul m *JU 03/06/20*

response 5024

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	37.48#
125.00	13.40	47.17#
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	7.67	152	3640	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	15855	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	11407	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	27710	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	26908	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	25595	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	3660	0.12	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	11289	0.13	ng/ul	0.00

Target Compounds

					Ovalue	
13) Anthracene	17.17	178	4512	0.057	ng/ul	98
15) Fluoranthene	19.10	202	3304	0.030	ng/ul	100
17) Pyrene	19.46	202	5036	0.049	ng/ul	98
18) Benzo(a)anthracene	21.21	228	2132	0.022	ng/ul	96
19) Chrysene	21.26	228	2893	0.027	ng/ul	97
21) Benzo(b)fluoranthene	22.77	252	16101m	0.157	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	5024m	0.047	ng/ul	
23) Benzo(a)pyrene	23.32	252	2308	0.027	ng/ul#	59
24) Indeno(1,2,3-cd)pyrene	25.60	276	3810	0.036	ng/ul#	100
26) Benzo(a,h,i)perylene	26.26	276	1914	0.021	ng/ul#	84

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

Jy 03/06/20