

Quantitation Report (QT Reviewed)

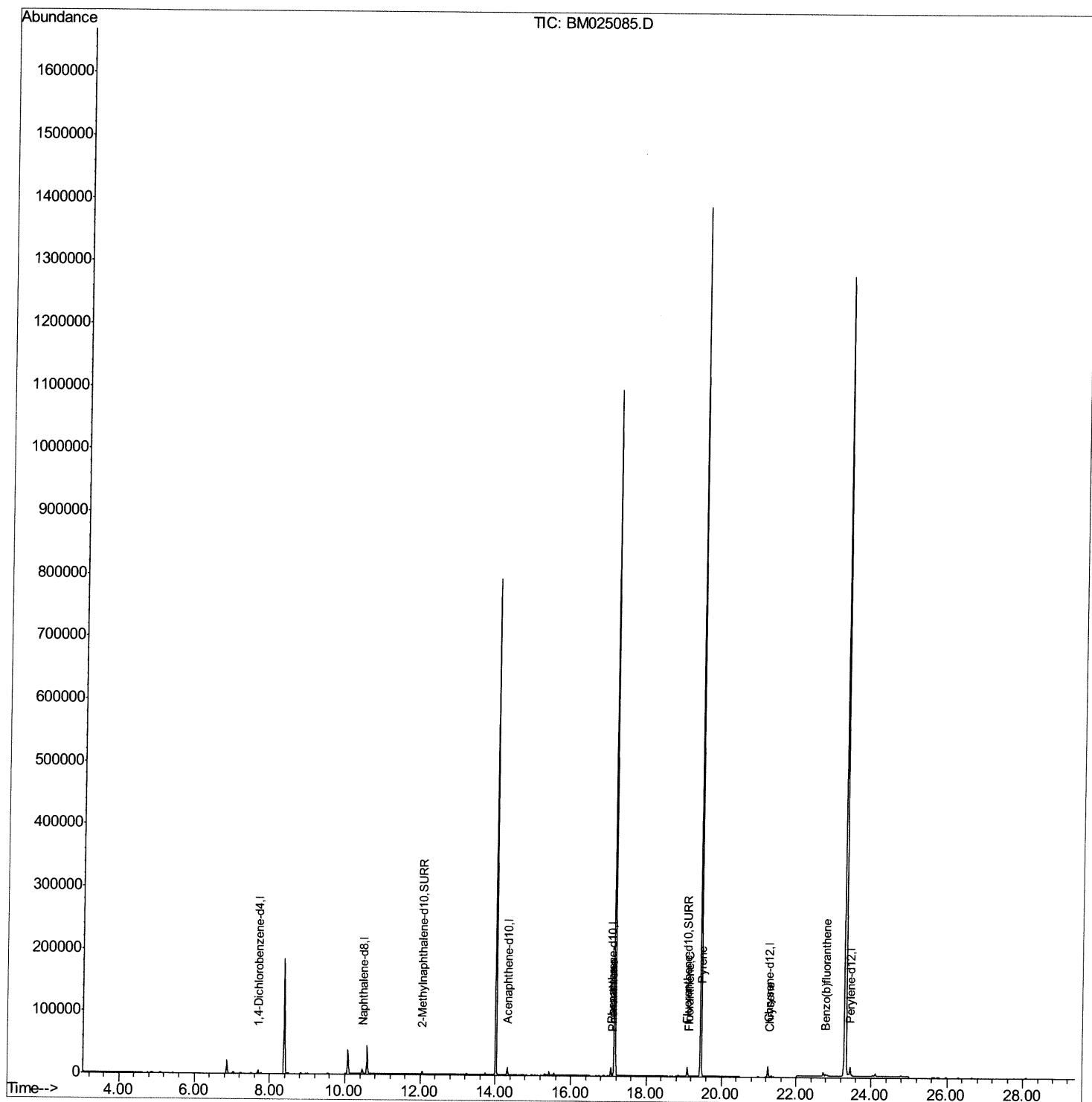
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
 Data File : BM025085.D
 Acq On : 26 Feb 2020 19:16
 Operator : CG/JU
 Sample : L1506-05
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCY3

Manual Integrations
 APPROVED

mohammad
 2/27/2020 5:00:58 PM

Quant Time: Feb 27 05:28:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 25 11:03:43 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

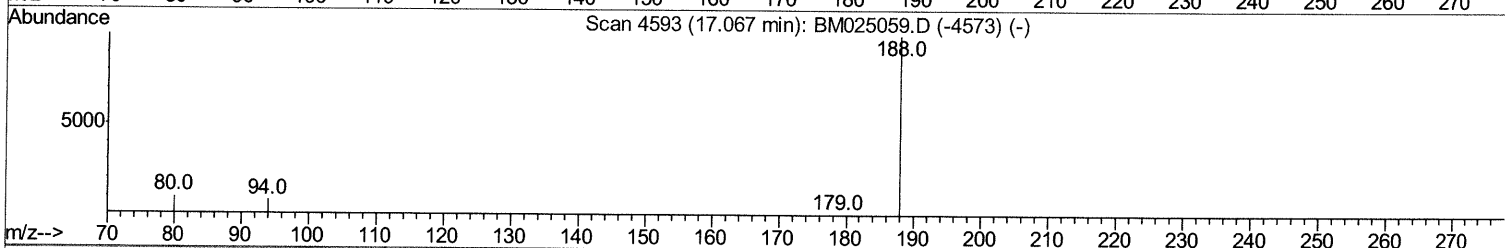
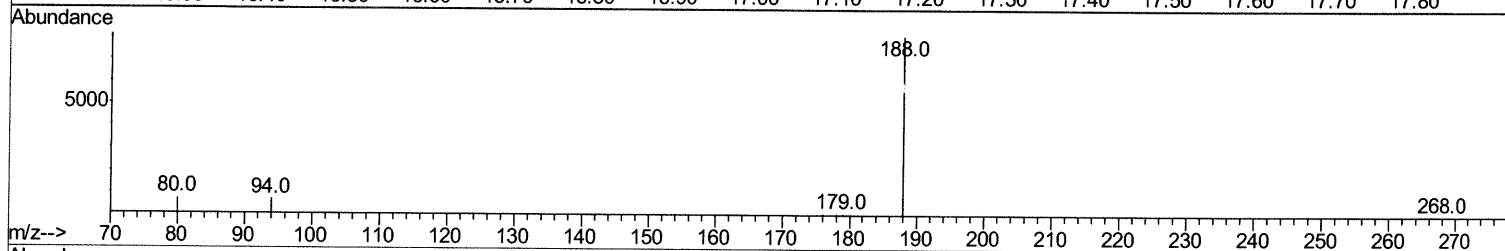
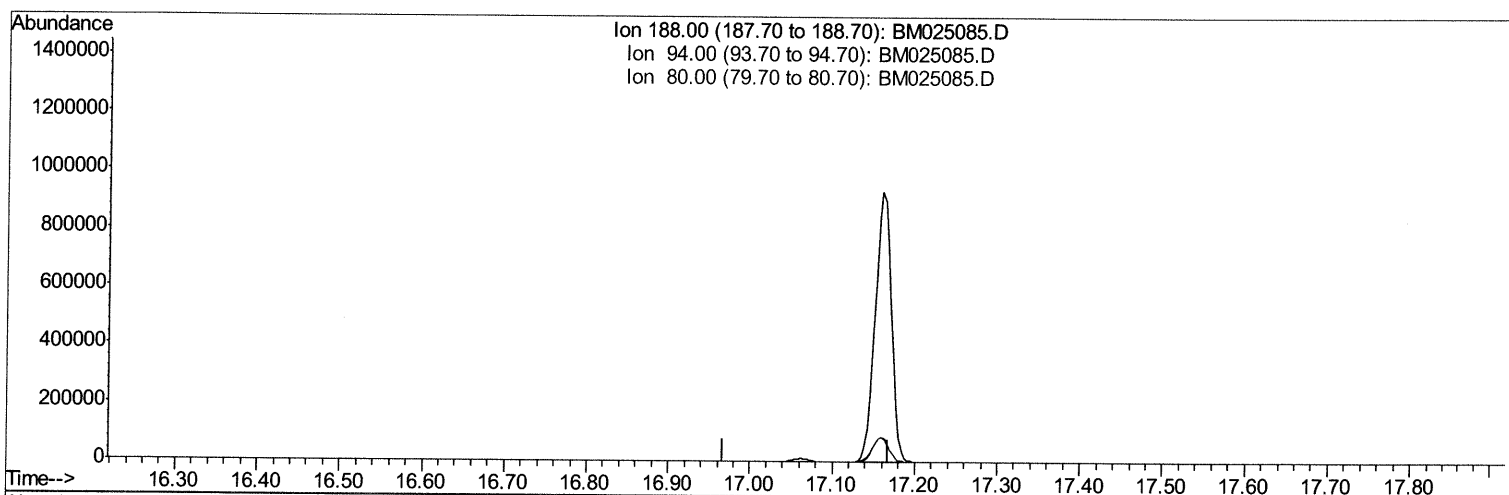
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TIC: BM025085.D

(10) Phenanthrene-d10 (I)
 17.068min (-17.068) 0.00ng/ui

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

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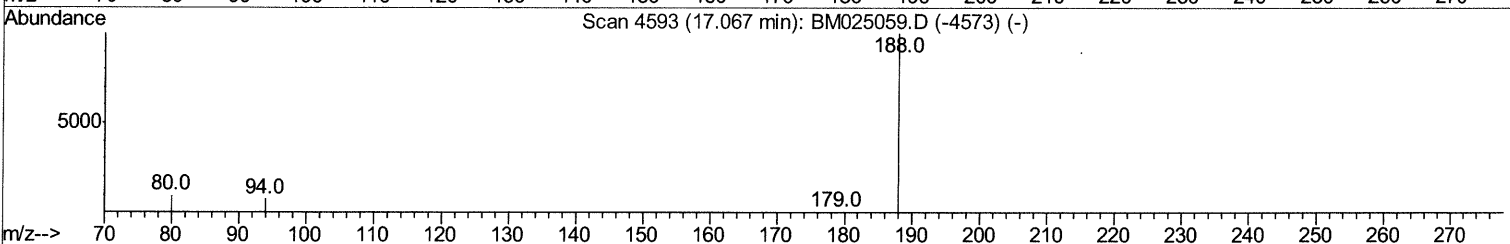
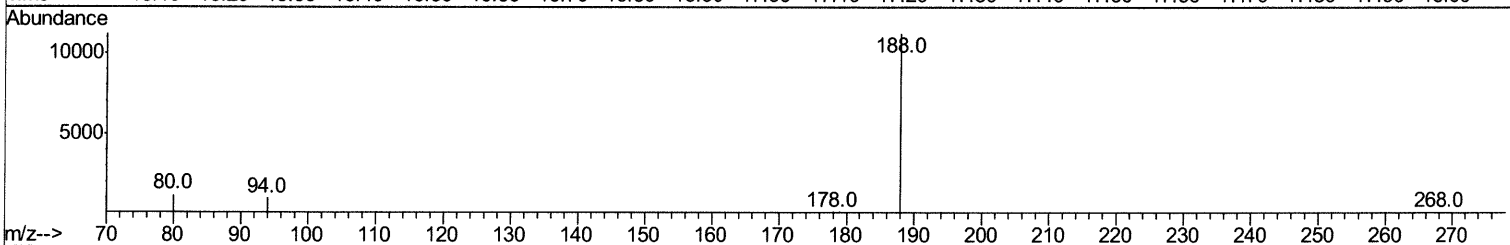
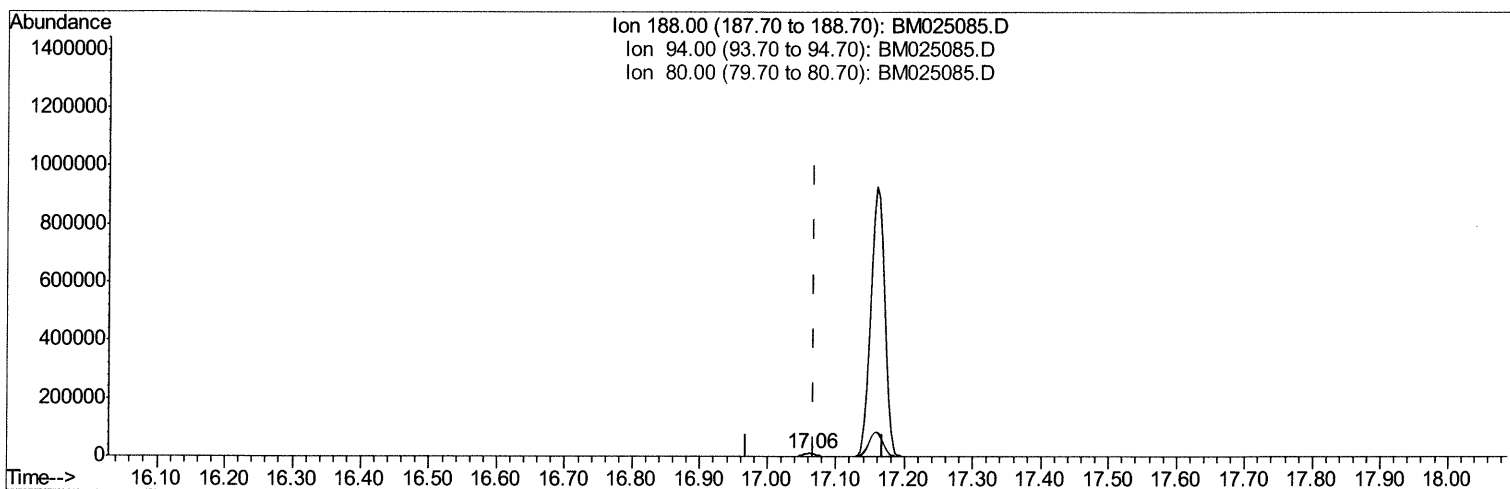
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(10) Phenanthrene-d10 (I)

17.062min (-0.006) 0.40ng/ul m *Ju 03/02/20*

response 15026

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.66#
80.00	22.60	10.15#
0.00	0.00	0.00

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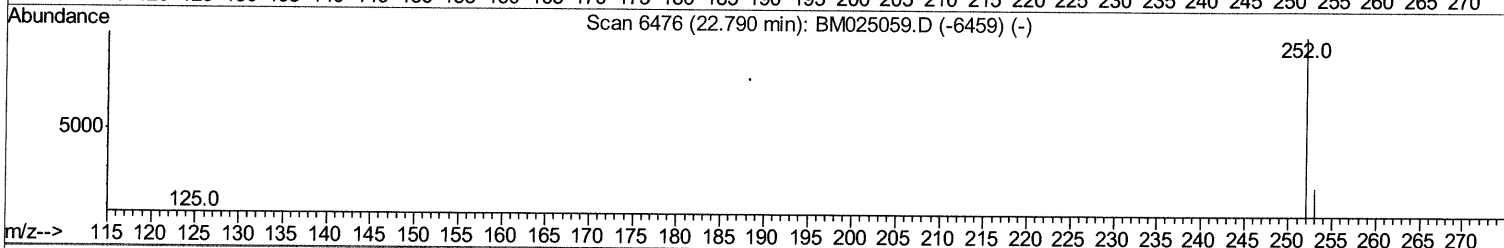
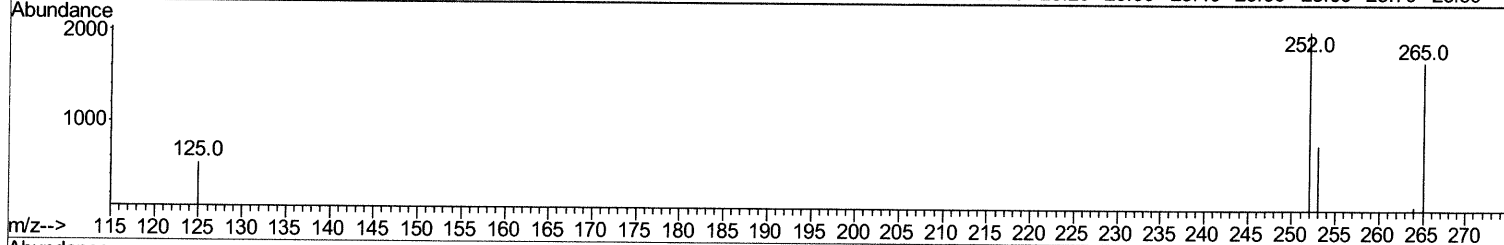
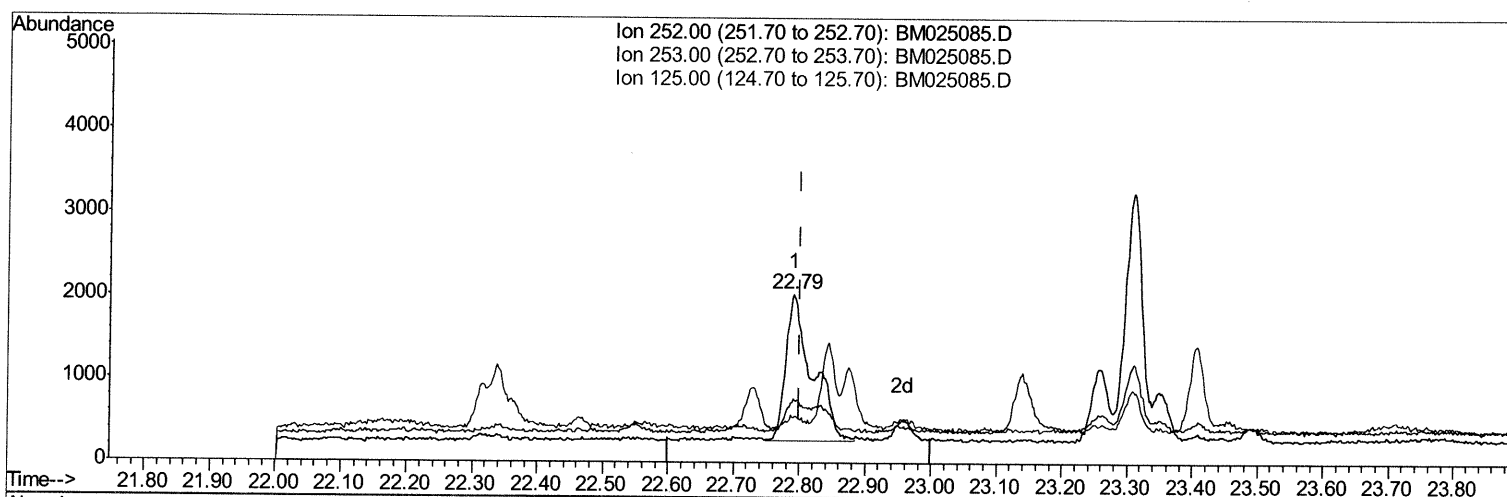
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TIC: BM025085.D

(21) Benzo(b)fluoranthene

22.791min (-0.010) 0.07ng/ul

response 4899

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	38.20
125.00	14.30	26.95
0.00	0.00	0.00

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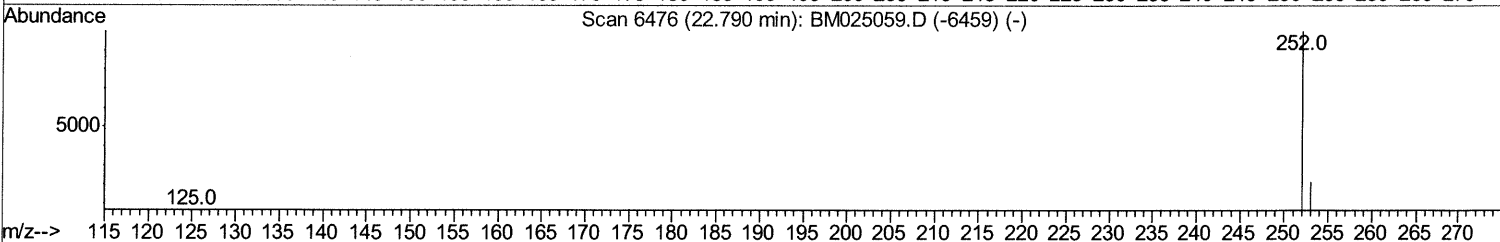
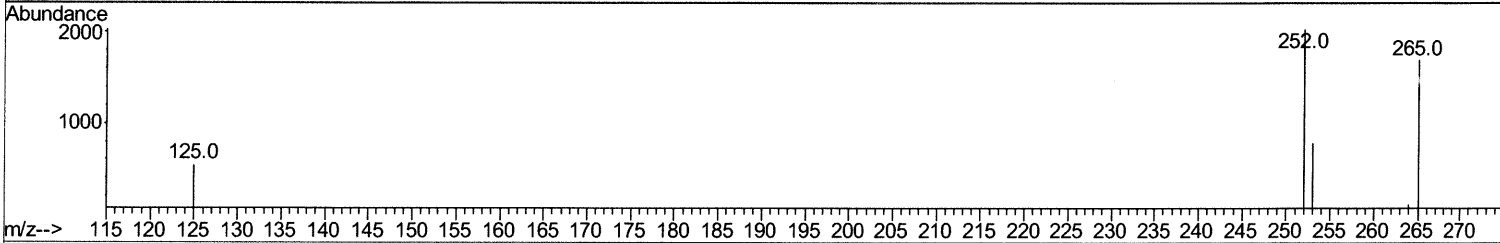
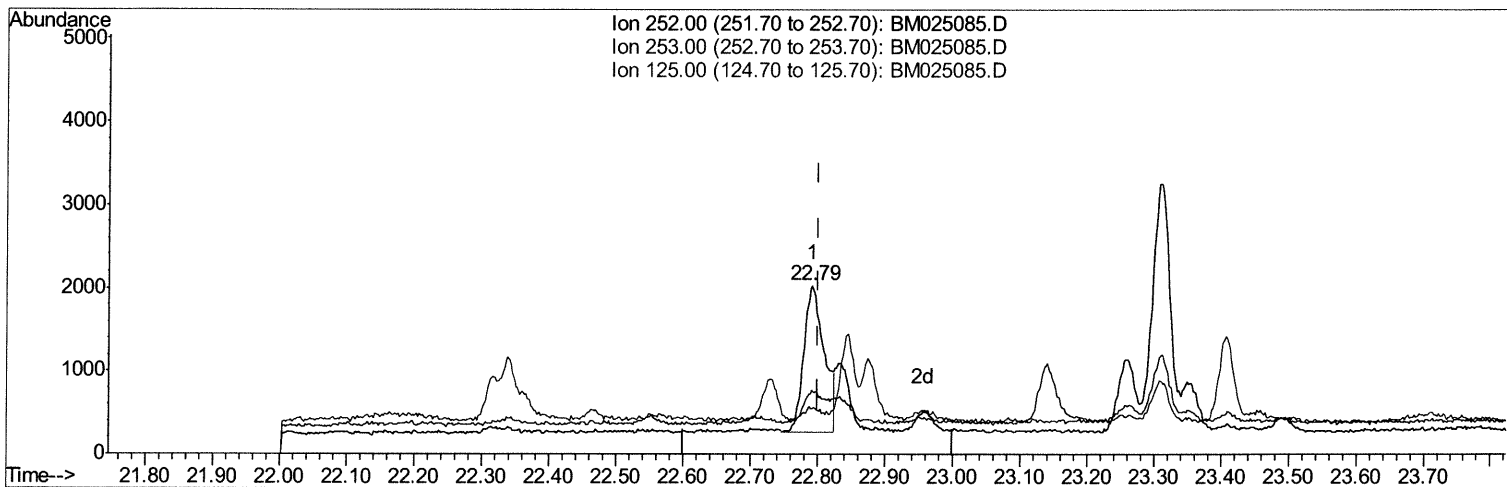
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TIC: BM025085.D

(21) Benzo(b)fluoranthene

22.791min (-0.010) 0.05ng/ul m *Ja 03/02/20*

response 3714

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	38.20
125.00	14.30	26.95
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	7.69	152	2420	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	9900	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	6613	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	15026m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.25	240	15522	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	17948	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	6023	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	16401	0.32	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.10	178	1133	0.021	ng/ul#	86
15) Fluoranthene	19.12	202	1814	0.024	ng/ul	88
17) Pvrene	19.48	202	1423	0.020	ng/ul#	80
19) Chrysene	21.28	228	2403	0.036	ng/ul#	92
21) Benzo(b)fluoranthene	22.79	252	3714m >	0.053	ng/ul >	92

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