

Quantitation Report (QT Reviewed)

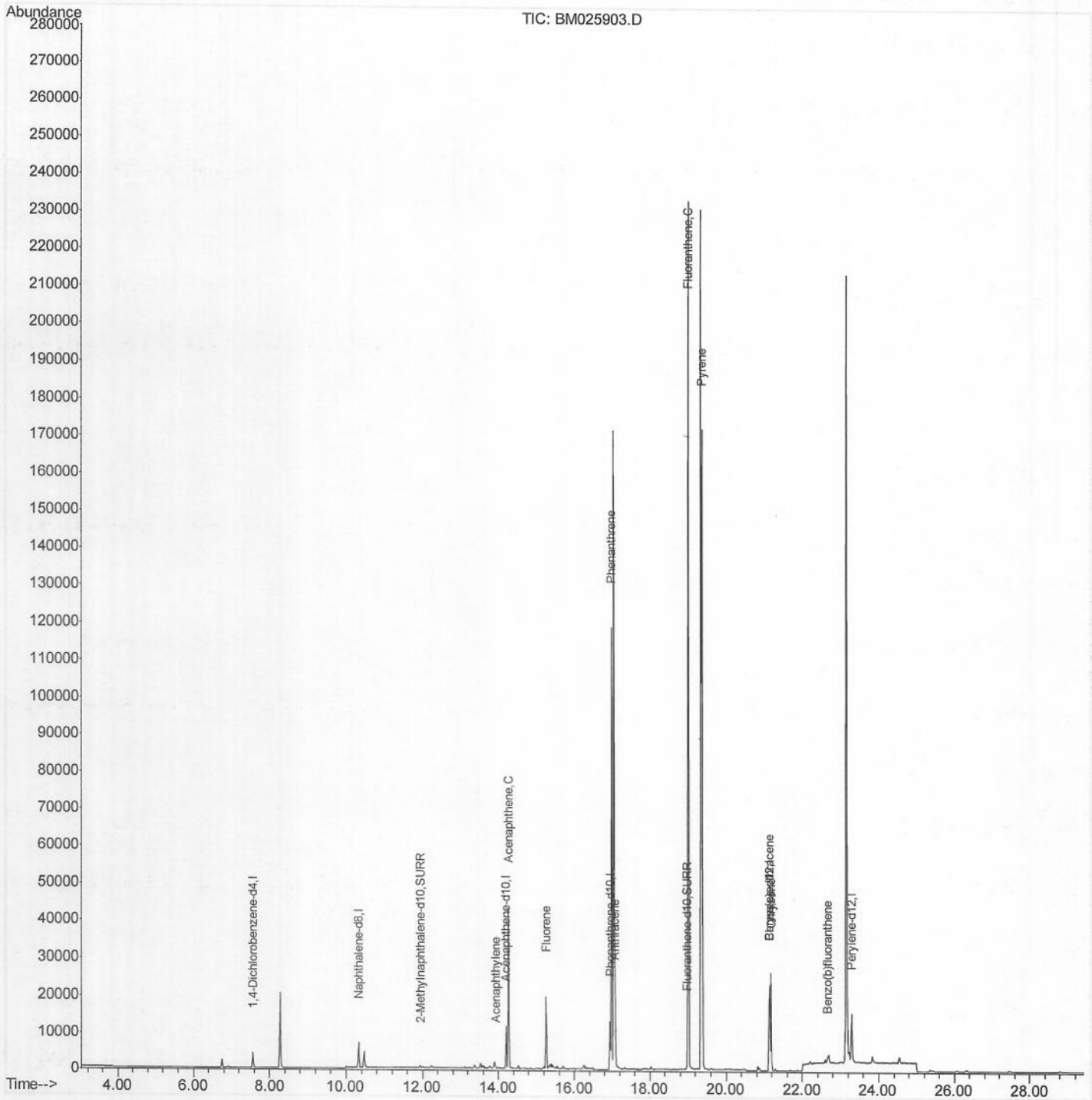
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040320\
 Data File : BM025903.D
 Acq On : 02 Apr 2020 15:52
 Operator : CG/JU
 Sample : L1516-04DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD22DL

Manual Integrations
 APPROVED

mohammad
 4/3/2020 8:05:20 AM

Quant Time: Apr 02 16:26:35 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 : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

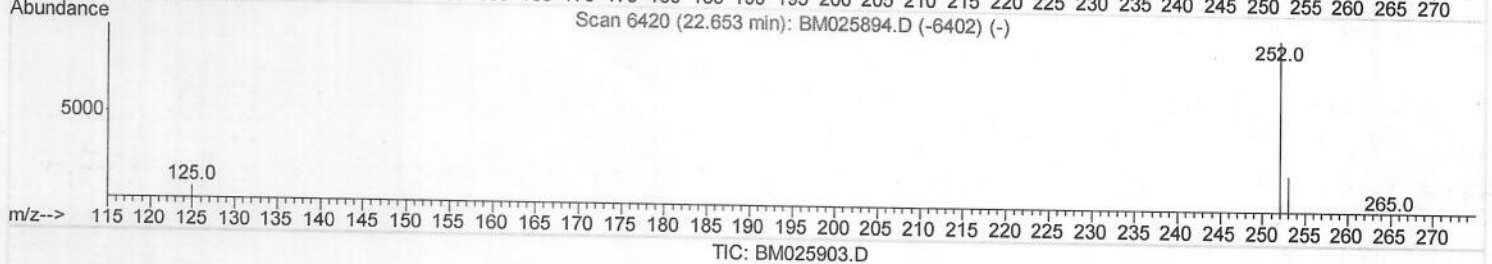
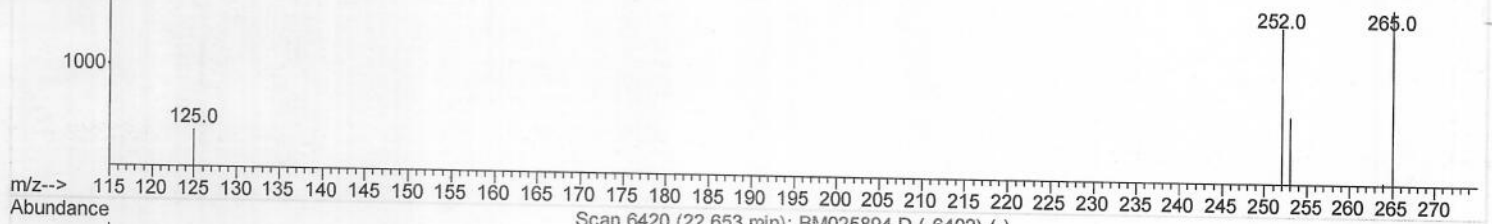
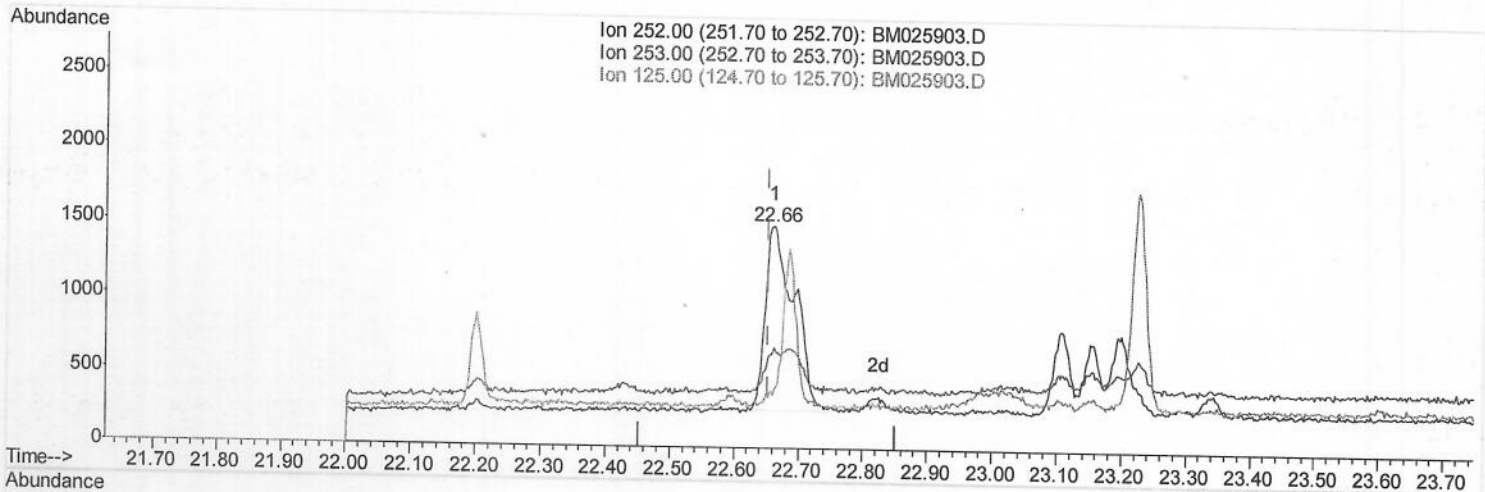
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(21) Benzo(b)fluoranthene
 22.663min (+0.010) 0.06ng/ul
 response 3924

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	45.74
125.00	7.70	26.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

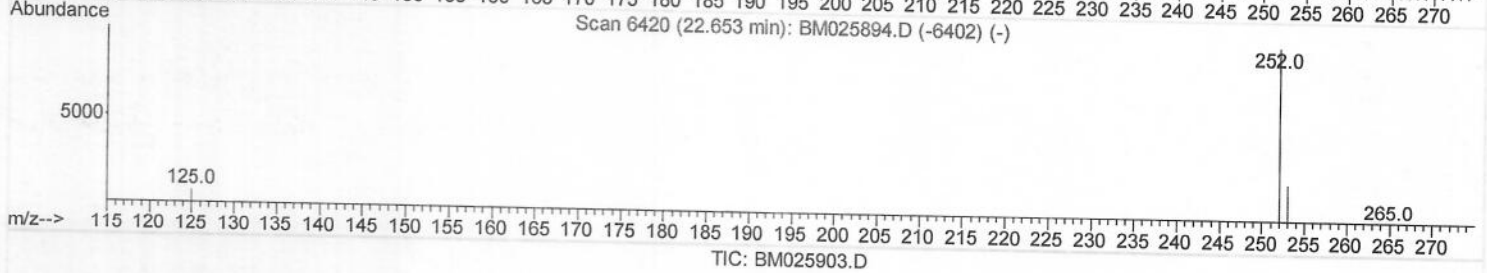
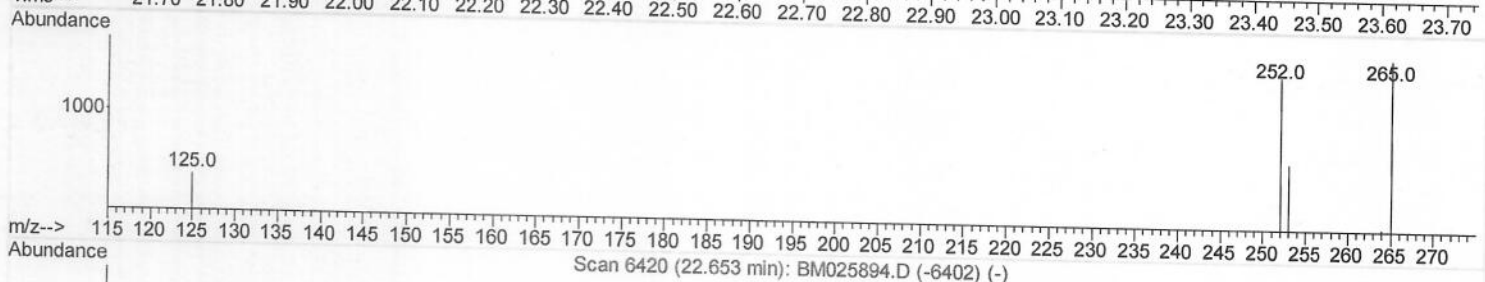
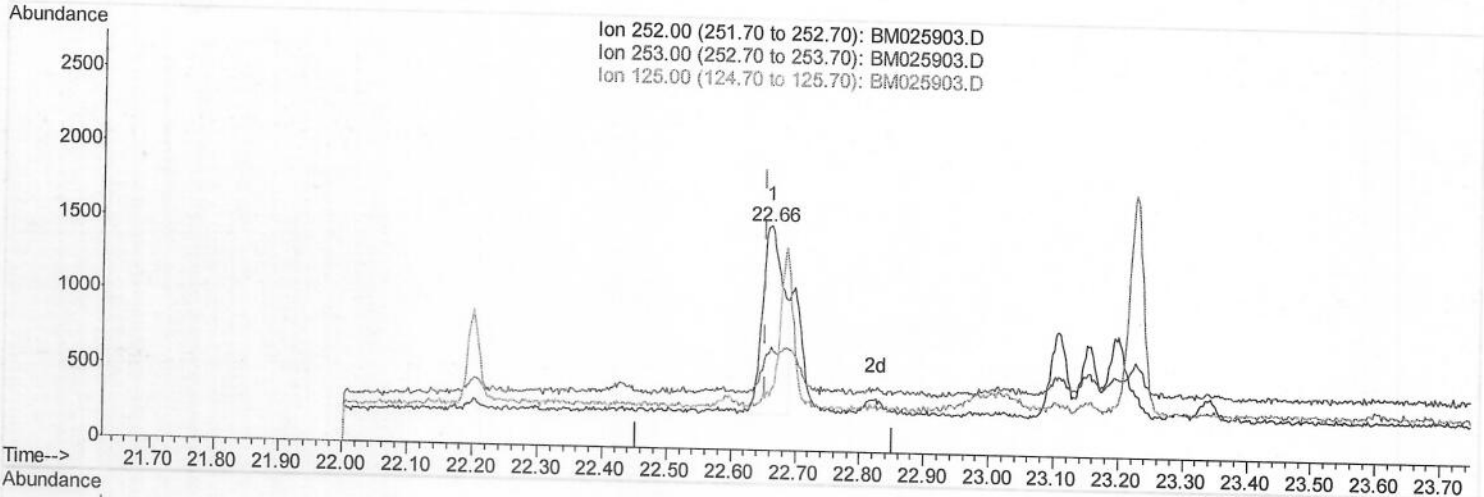
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(21) Benzo(b)fluoranthene

22.663min (+0.010) 0.05ng/ul m

response 2853

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	45.74
125.00	7.70	26.90#
0.00	0.00	0.00

AP
 04/4/2020

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2178	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	9282	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	6465	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	15666	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	16531	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	16599	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.94	152	826	0.05	ng/ul	0.01
14) Fluoranthene-d10	18.98	212	2466	0.05	ng/ul	0.00
Target Compounds						
7) Acenaphthylene	13.92	152	603	0.022	ng/ul	Ovalue 74
8) Acenaphthene	14.27	153	23805	1.038	ng/ul	100
9) Fluorene	15.26	166	11952	0.420	ng/ul	99
12) Phenanthrene	16.99	178	119410	2.420	ng/ul	99
13) Anthracene	17.08	178	15579	0.357	ng/ul	100
15) Fluoranthene	19.01	202	195009	3.198	ng/ul	99
17) Pyrene	19.37	202	143158	2.418	ng/ul	99
18) Benzo(a)anthracene	21.13	228	15399	0.261	ng/ul	100
19) Chrysene	21.18	228	22774	0.353	ng/ul	99
21) Benzo(b)fluoranthene	22.66	252	2853m >	0.047	ng/ul	

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

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 04/4/2020