

Quantitation Report (Qedit)

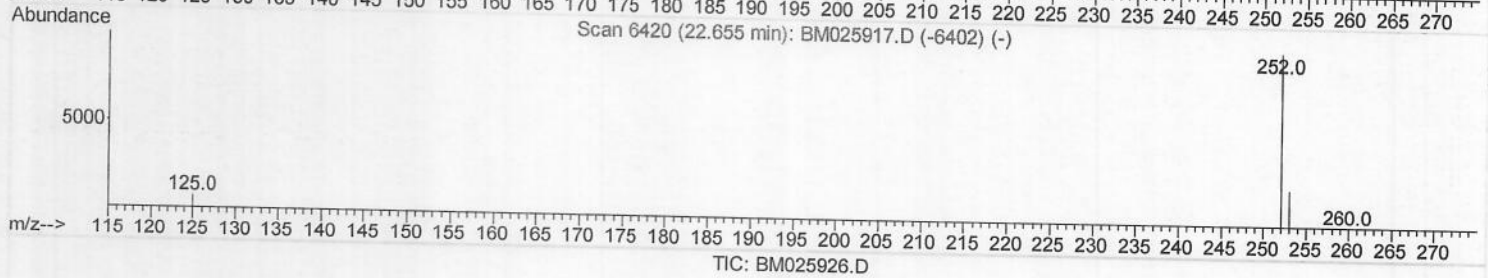
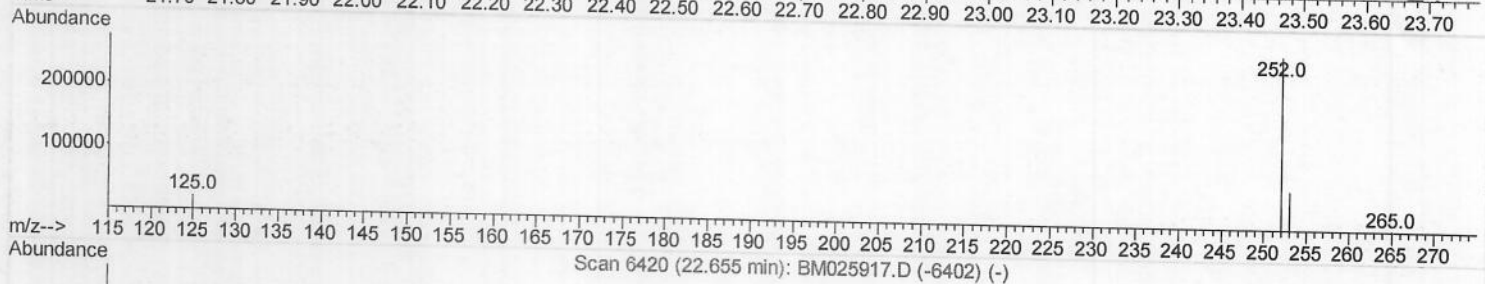
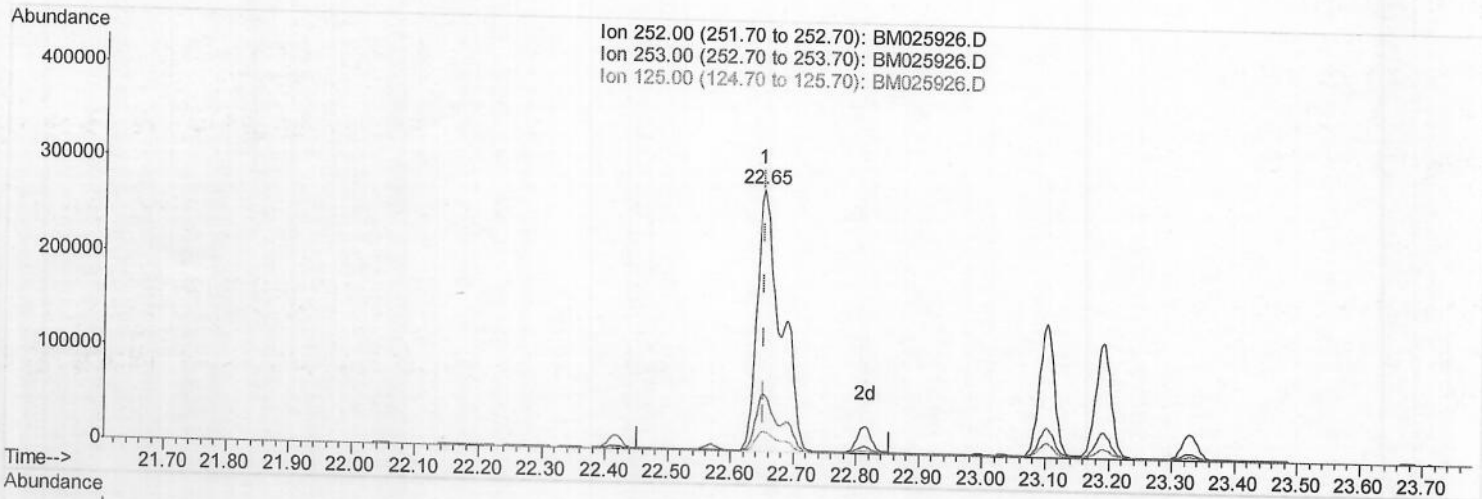
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040420\
 Data File : BM025926.D
 Acq On : 03 Apr 2020 23:35
 Operator : CG/JU
 Sample : L2062-05DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F3E04DL

Manual Integrations
 APPROVED

mohammad
 4/6/2020 1:41:26 PM

Quant Time: Apr 04 00:32:29 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



(21) Benzo(b)fluoranthene
 22.650min (-0.002) 7.02ng/ul
 response 732686

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	22.24
125.00	7.70	7.61
0.00	0.00	0.00

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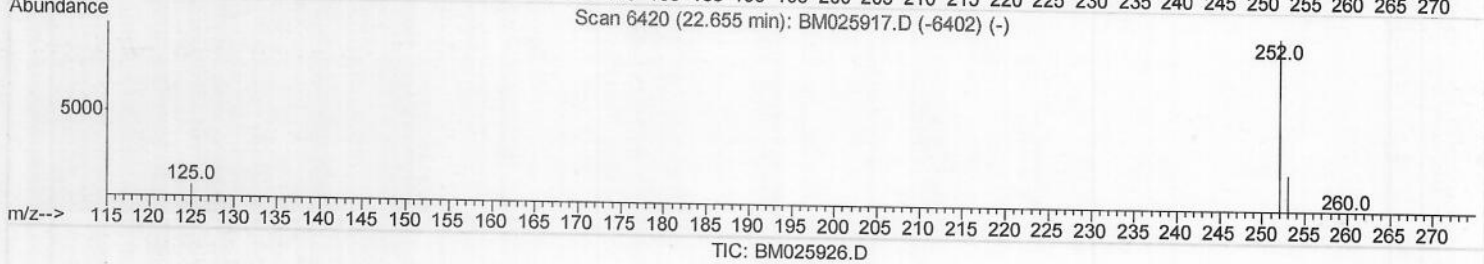
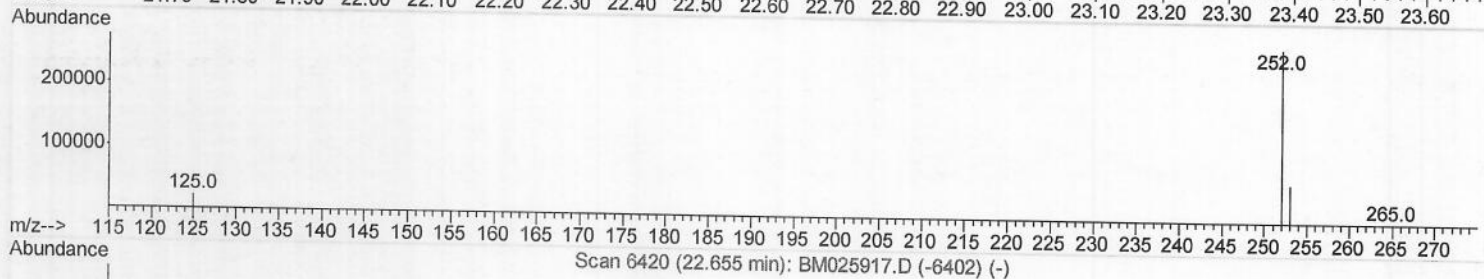
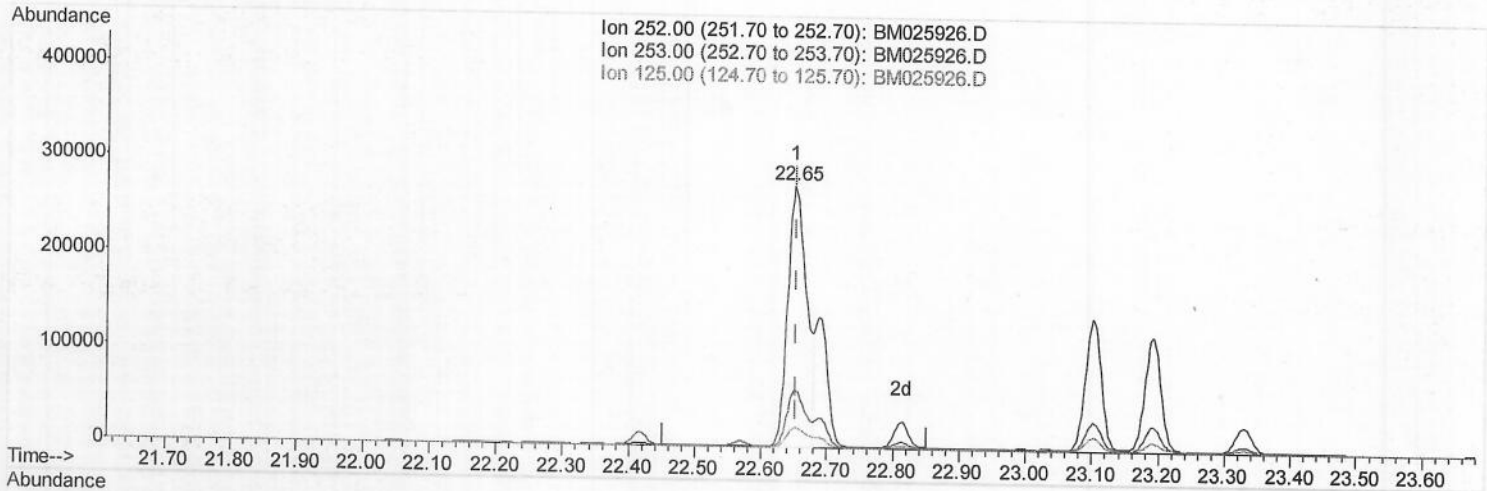
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(21) Benzo(b)fluoranthene

22.650min (-0.002) 5.31ng/ul m

response 553913

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	22.24
125.00	7.70	7.61
0.00	0.00	0.00

AP
 04/8/2020

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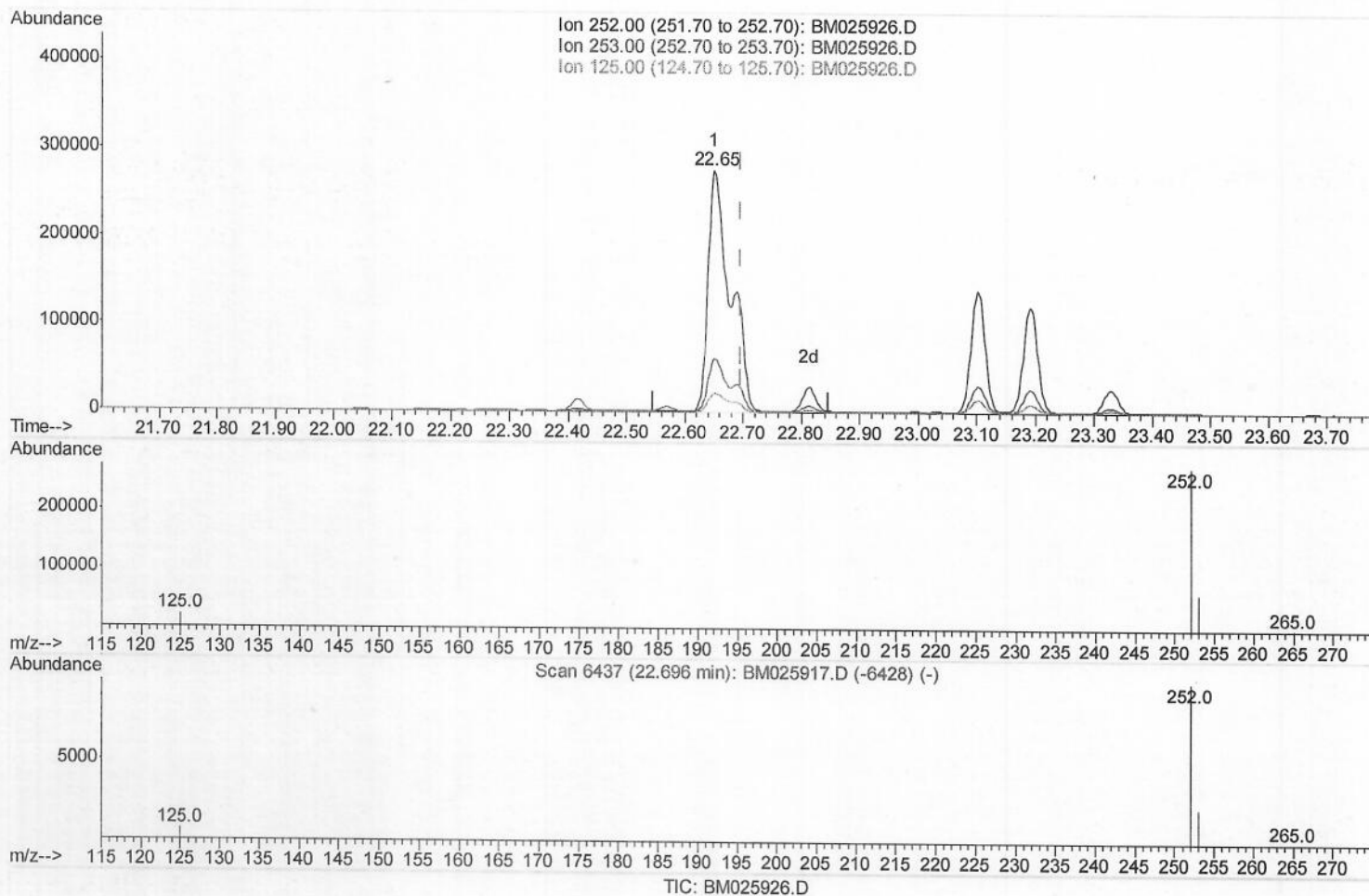
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(22) Benzo(k)fluoranthene

22.650min (-0.046) 6.54ng/ul

response 732629

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	22.24
125.00	8.40	7.61
0.00	0.00	0.00

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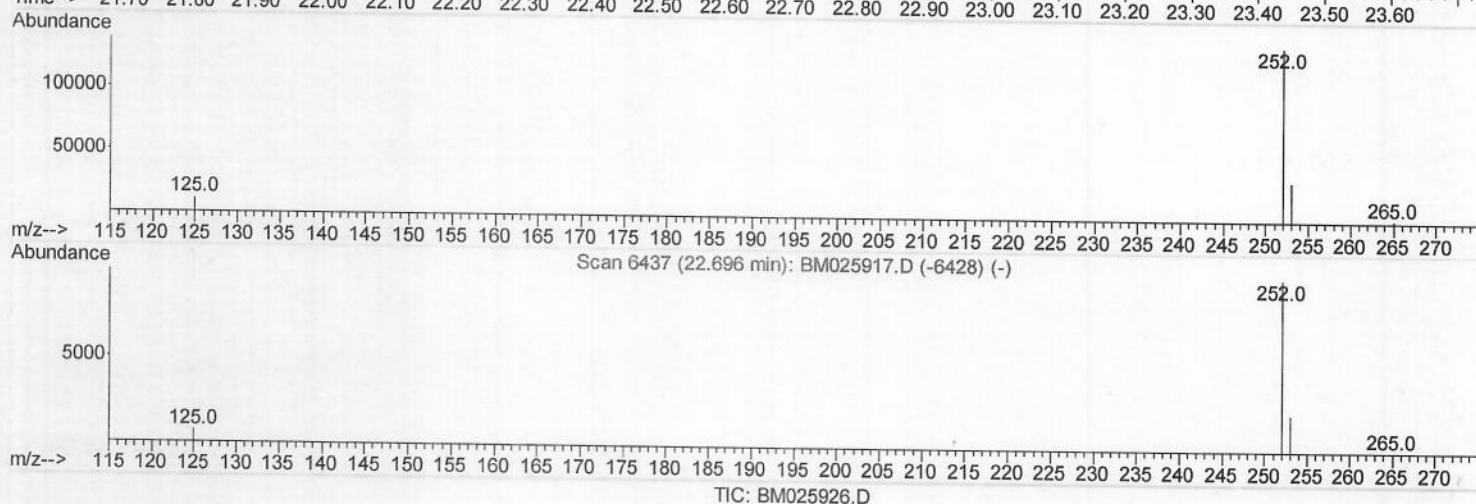
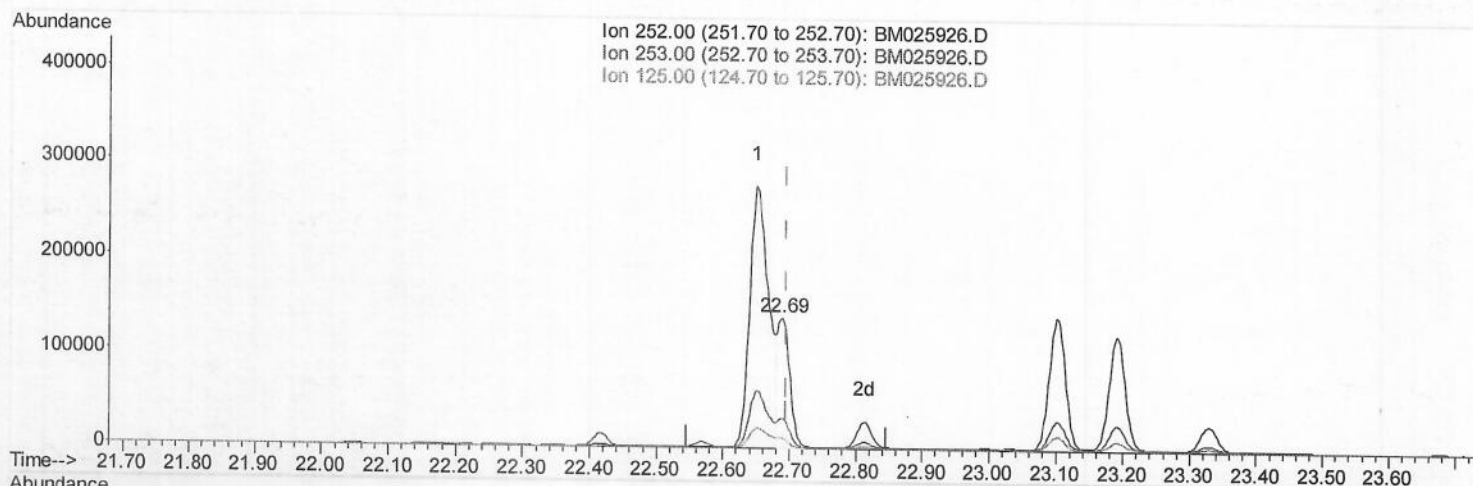
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(22) Benzo(k)fluoranthene

22.689min (-0.007) 1.62ng/ul m

response 181346

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	22.80
125.00	8.40	7.98
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	5153	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	22737	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	14718	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	34173	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	34540	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	28370	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	1579	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	4923	0.05	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.37	128	2440	0.036	ng/ul#	93
7) Acenaphthylene	13.92	152	10750	0.171	ng/ul	99
8) Acenaphthene	14.26	153	3881	0.074	ng/ul	99
9) Fluorene	15.25	166	6486	0.100	ng/ul	99
12) Phenanthrene	16.99	178	26905	0.250	ng/ul	99
13) Anthracene	17.08	178	47625	0.501	ng/ul	99
15) Fluoranthene	19.01	202	244469	1.838	ng/ul	99
17) Pyrene	19.37	202	346115	2.798	ng/ul	97
18) Benzo(a)anthracene	21.12	228	225830	1.829	ng/ul	98
19) Chrysene	21.17	228	402147	2.984	ng/ul	99
21) Benzo(b)fluoranthene	22.65	252	553913m	5.305	ng/ul	
22) Benzo(k)fluoranthene	22.69	252	181346m	1.620	ng/ul	
23) Benzo(a)pyrene	23.19	252	207145	2.220	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.40	276	89688	0.718	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.41	278	26078	0.250	ng/ul	97
26) Benzo(a,h,i)perylene	26.04	276	48679	0.461	ng/ul	99

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

AP-04/8/2020
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