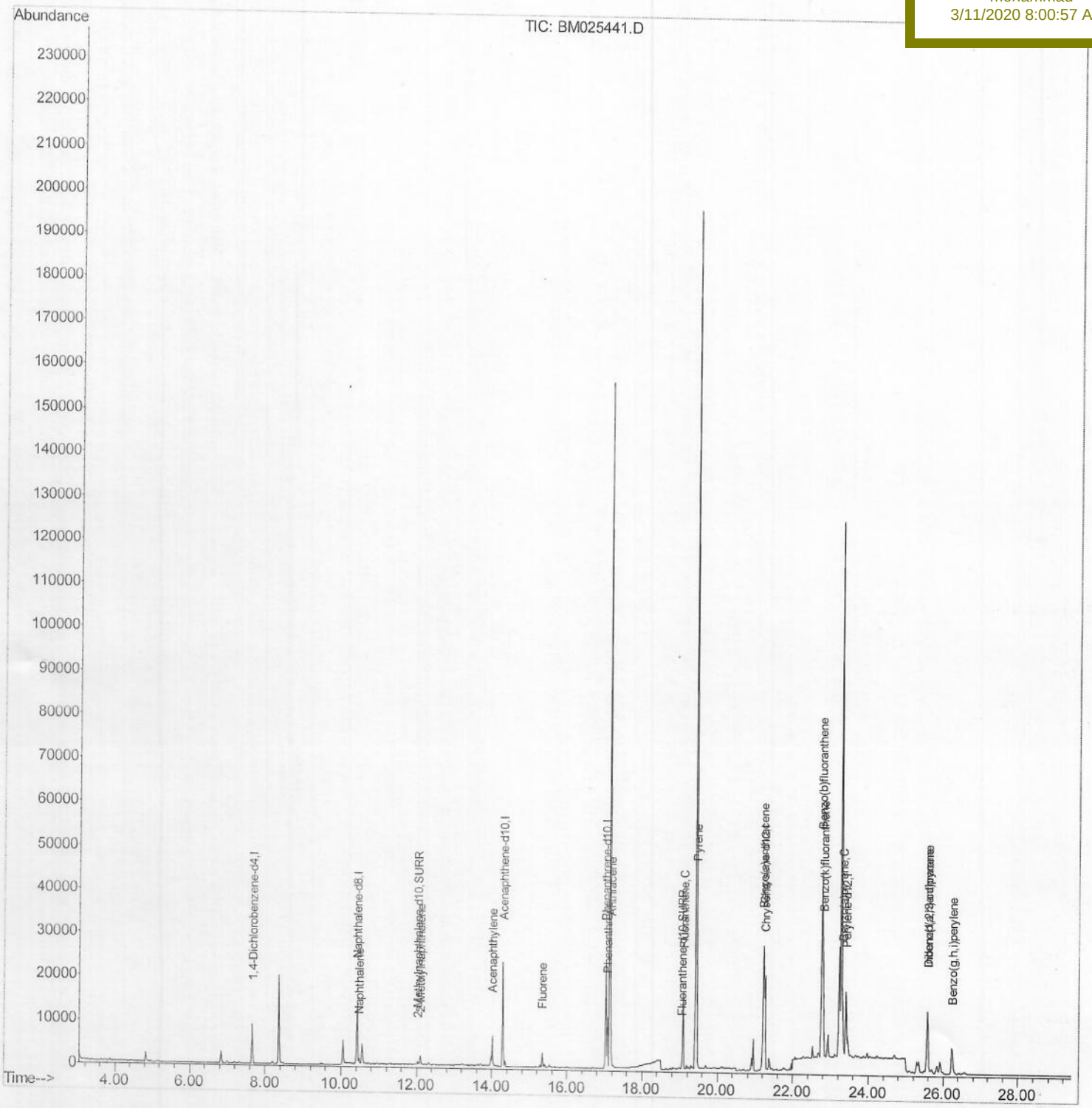
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
Data File : BM025441.D
Acq On : 10 Mar 2020 08:06
Operator : CG/JU
Sample : L1612-21DL 2X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Mar 10 11:54:16 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

Instrument :
BNA_M
ClientSampleId :
DBDM3DL

Manual Integrations APPROVED
mohammad
3/11/2020 8:00:57 AM



Quantitation Report (Qedit)

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Operator : CG/JU
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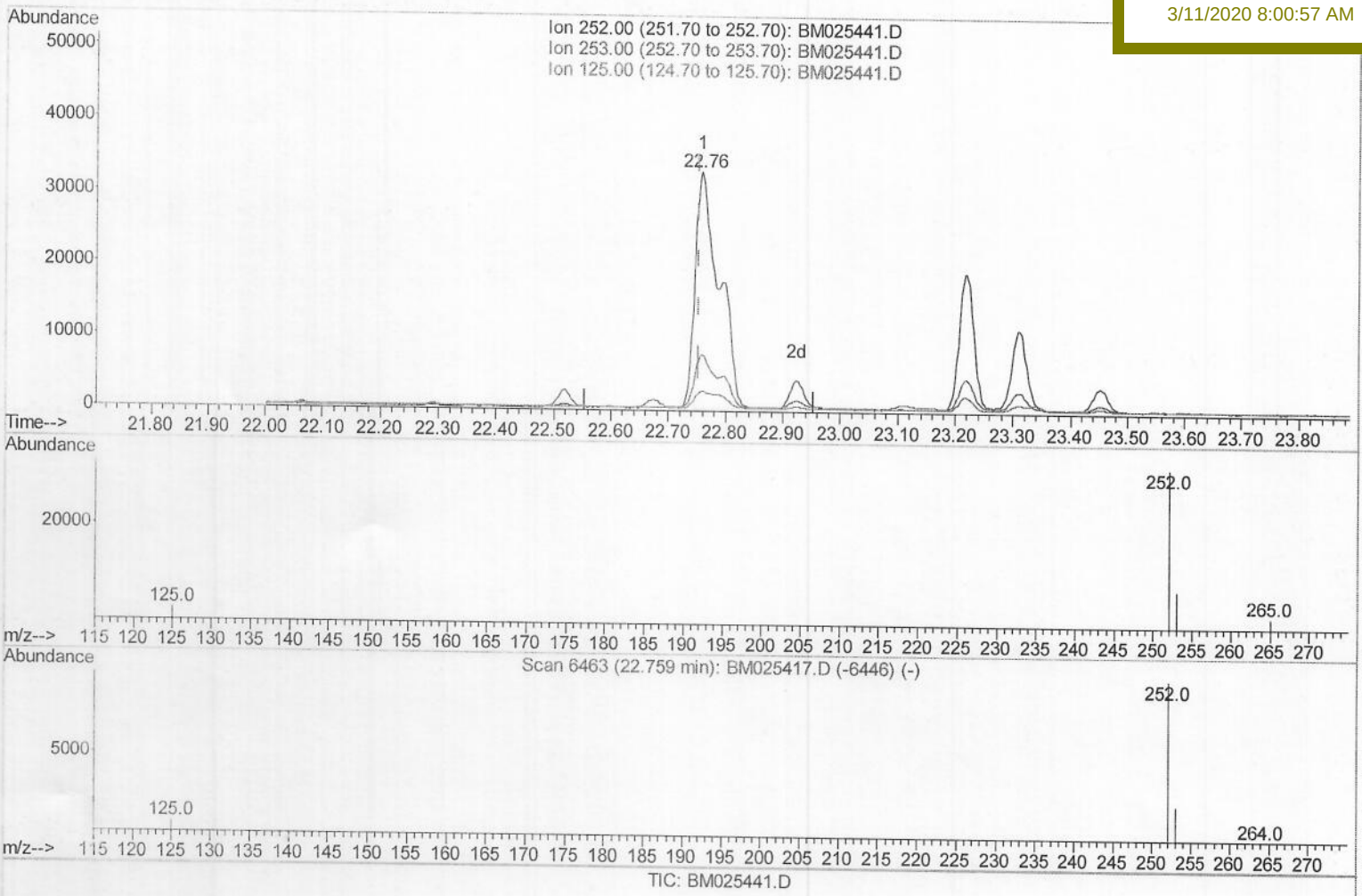
3/11/2020 8:00:57 AM



TIC: BM025441.D

(21) Benzo(b)fluoranthene

22.759min (+0.005) 1.35ng/ul

response 96117

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	23.27
125.00	8.80	8.13
0.00	0.00	0.00

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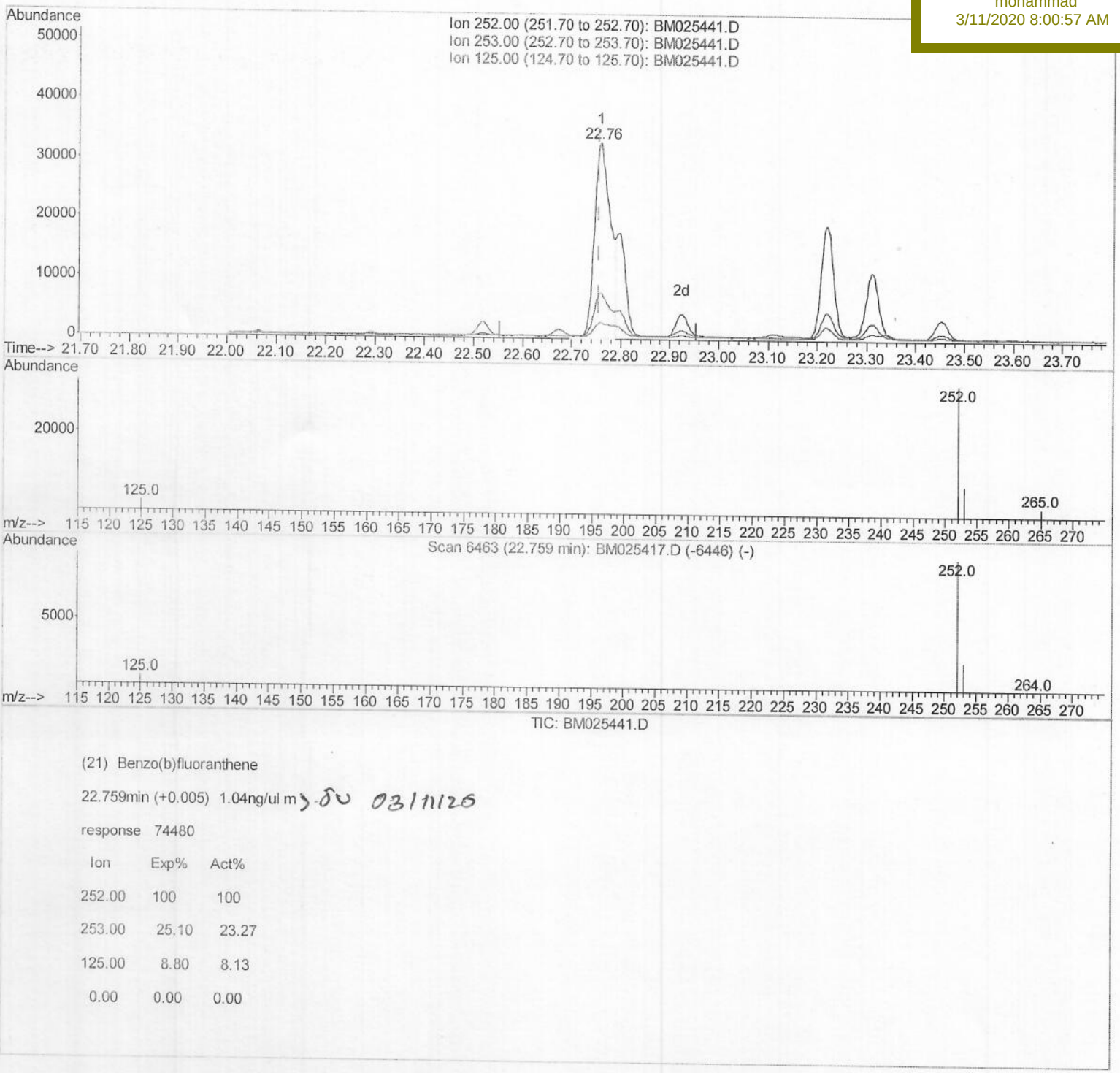
3/11/2020 8:00:57 AM



(21) Benzo(b)fluoranthene

22.759min (+0.005) 1.04ng/ul m

response 74480

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	23.27
125.00	8.80	8.13
0.00	0.00	0.00

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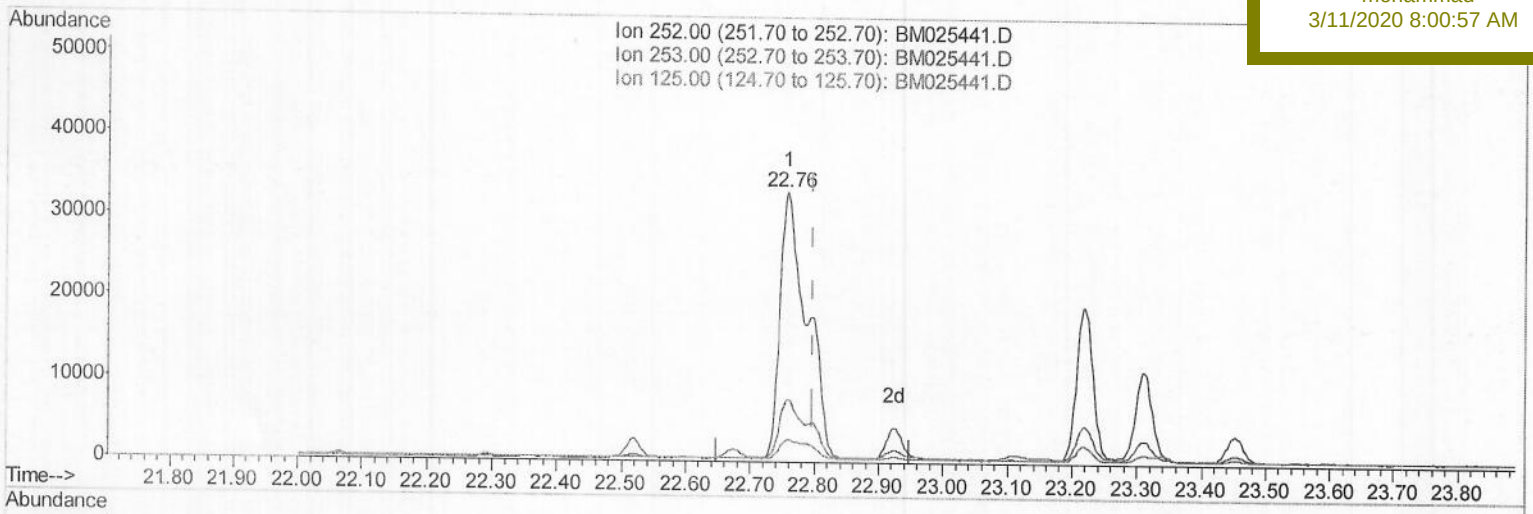
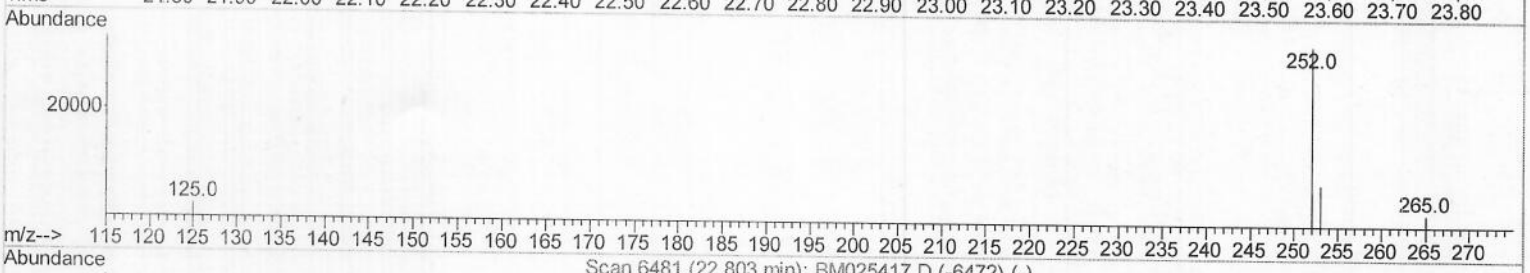
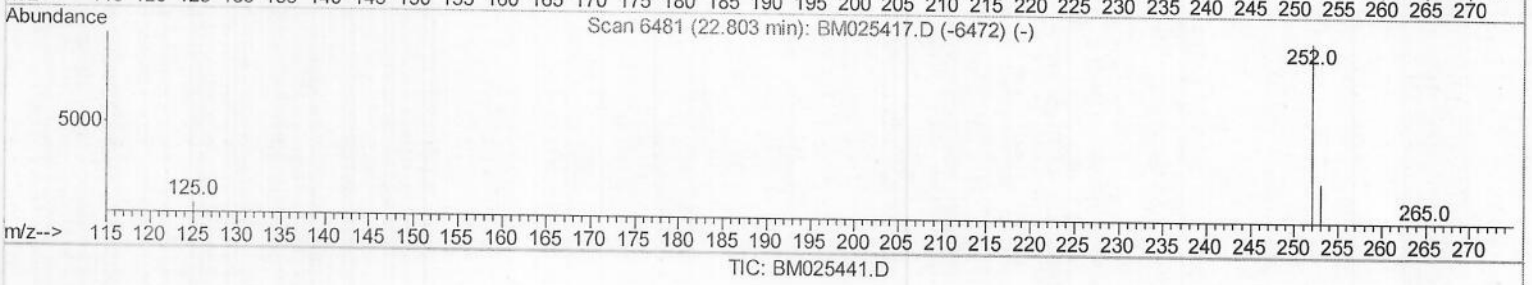
Manual Integrations APPROVED
mohammad
3/11/2020 8:00:57 AM







TIC: BM025441.D

(22) Benzo(k)fluoranthene

22.759min (-0.039) 1.28ng/ul

response 96117

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	23.27
125.00	8.90	8.13
0.00	0.00	0.00

Quantitation Report (Qedit)

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ALS Vial : 35 Sample Multiplier: 1

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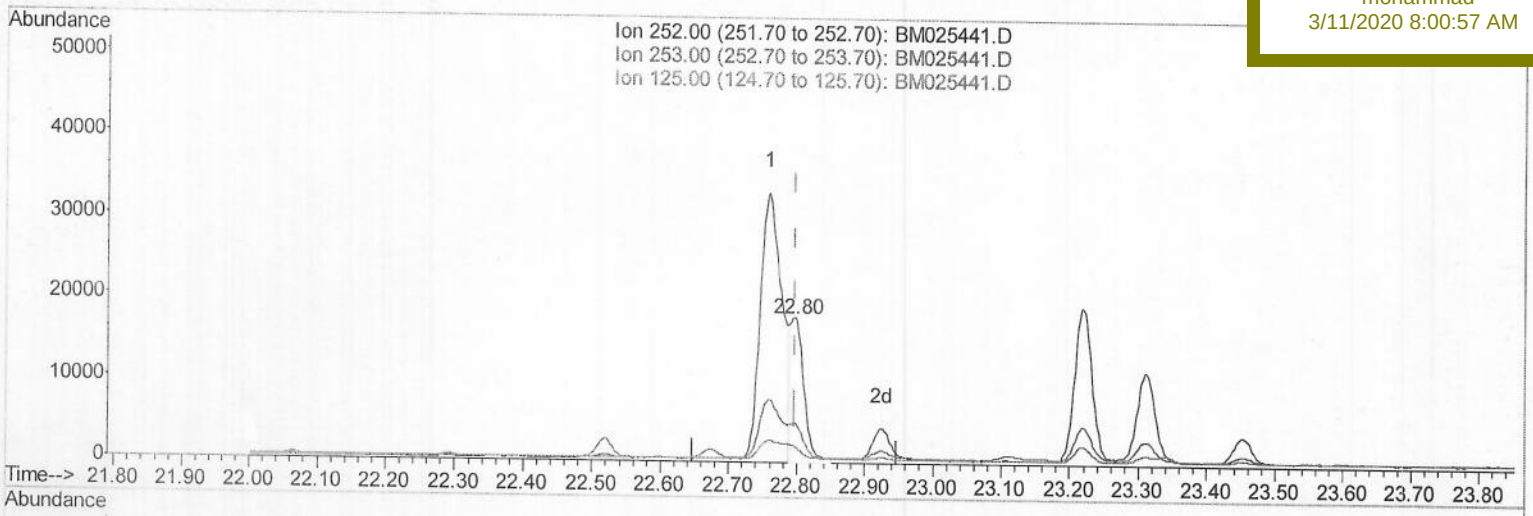
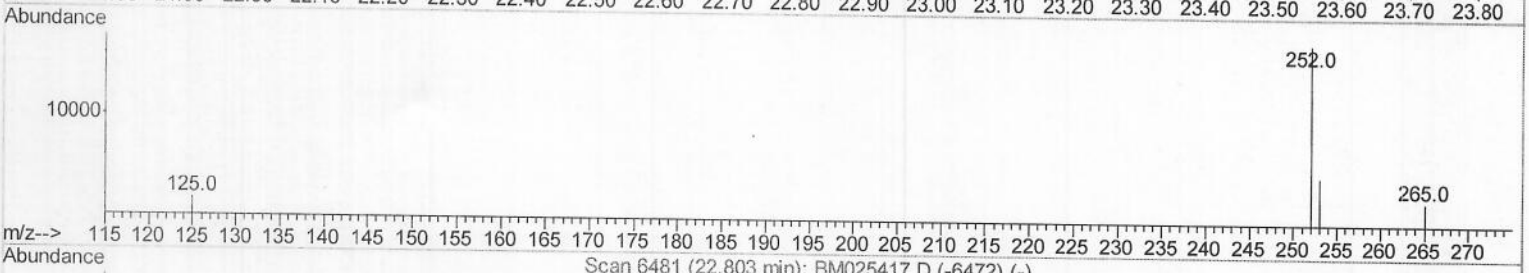
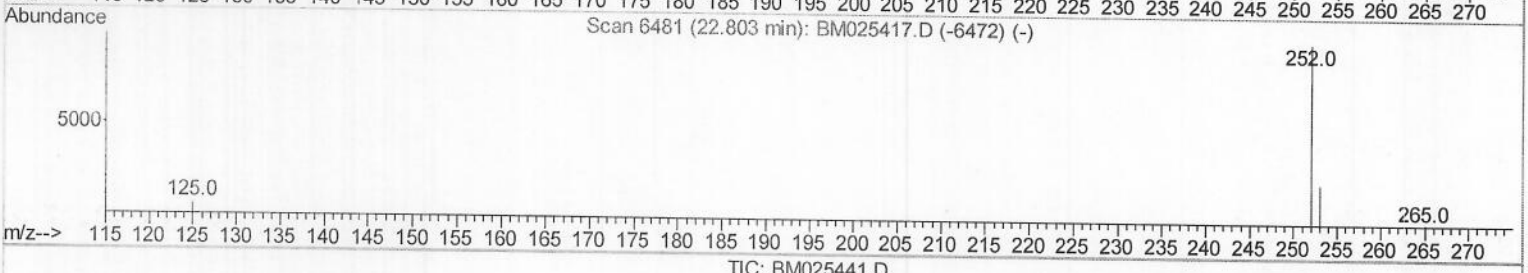
Manual Integrations APPROVED
mohammad
3/11/2020 8:00:57 AM







TIC: BM025441.D

(22) Benzo(k)fluoranthene

22.798min (-0.000) 0.33ng/ul m> JV 03/11/20

response 24835

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	26.82
125.00	8.90	10.63
0.00	0.00	0.00

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Manual Integrations APPROVED
mohammad
3/11/2020 8:00:57 AM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	4302	0.40 ng/ul	0.00
2) Naphthalene-d8	10.43	136	18515	0.40 ng/ul	0.00
6) Acenaphthene-d10	14.29	164	13090	0.40 ng/ul	0.00
10) Phenanthrene-d10	17.03	188	28299	0.40 ng/ul	0.00
16) Chrysene-d12	21.22	240	18949	0.40 ng/ul	0.00
20) Perylene-d12	23.40	264	18031	0.40 ng/ul	0.00
System Monitoring Compounds					
4) 2-Methylnaphthalene-d10	12.02	152	954	0.03 ng/ul	0.00
14) Fluoranthene-d10	19.06	212	2296	0.03 ng/ul	0.00
Target Compounds					Qvalue
3) Naphthalene	10.48	128	1521	0.028 ng/ul#	91
5) 2-Methylnaphthalene	12.10	142	1410	0.036 ng/ul	96
7) Acenaphthylene	14.01	152	3831	0.072 ng/ul#	95
9) Fluorene	15.34	166	2007	0.035 ng/ul	99
12) Phenanthrene	17.07	178	11486	0.128 ng/ul	99
13) Anthracene	17.16	178	24343	0.312 ng/ul	99
15) Fluoranthene	19.09	202	14836	0.153 ng/ul	98
17) Pyrene	19.45	202	31237	0.367 ng/ul	99
18) Benzo(a)anthracene	21.20	228	16780	0.248 ng/ul	96
19) Chrysene	21.26	228	15726	0.207 ng/ul	98
21) Benzo(b)fluoranthene	22.76	252	74480m)	1.043 ng/ul	} JU 03/11/20
22) Benzo(k)fluoranthene	22.80	252	24835m)	0.332 ng/ul	
23) Benzo(a)pyrene	23.31	252	20027	0.338 ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.57	276	22544	0.280 ng/ul#	98
25) Dibenzo(a,h)anthracene	25.58	278	6765	0.100 ng/ul#	89
26) Benzo(g,h,i)perylene	26.24	276	12575	0.180 ng/ul	97

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