

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\

Data File : BM025476.D

Acq On : 11 Mar 2020 05:58

Operator : CG/JU

Sample : L1617-21DL 5X

Misc :

ALS Vial : 70 Sample Multiplier: 1

Quant Time: Mar 11 06:37:48 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 : Tue Mar 10 23:48:01 2020

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

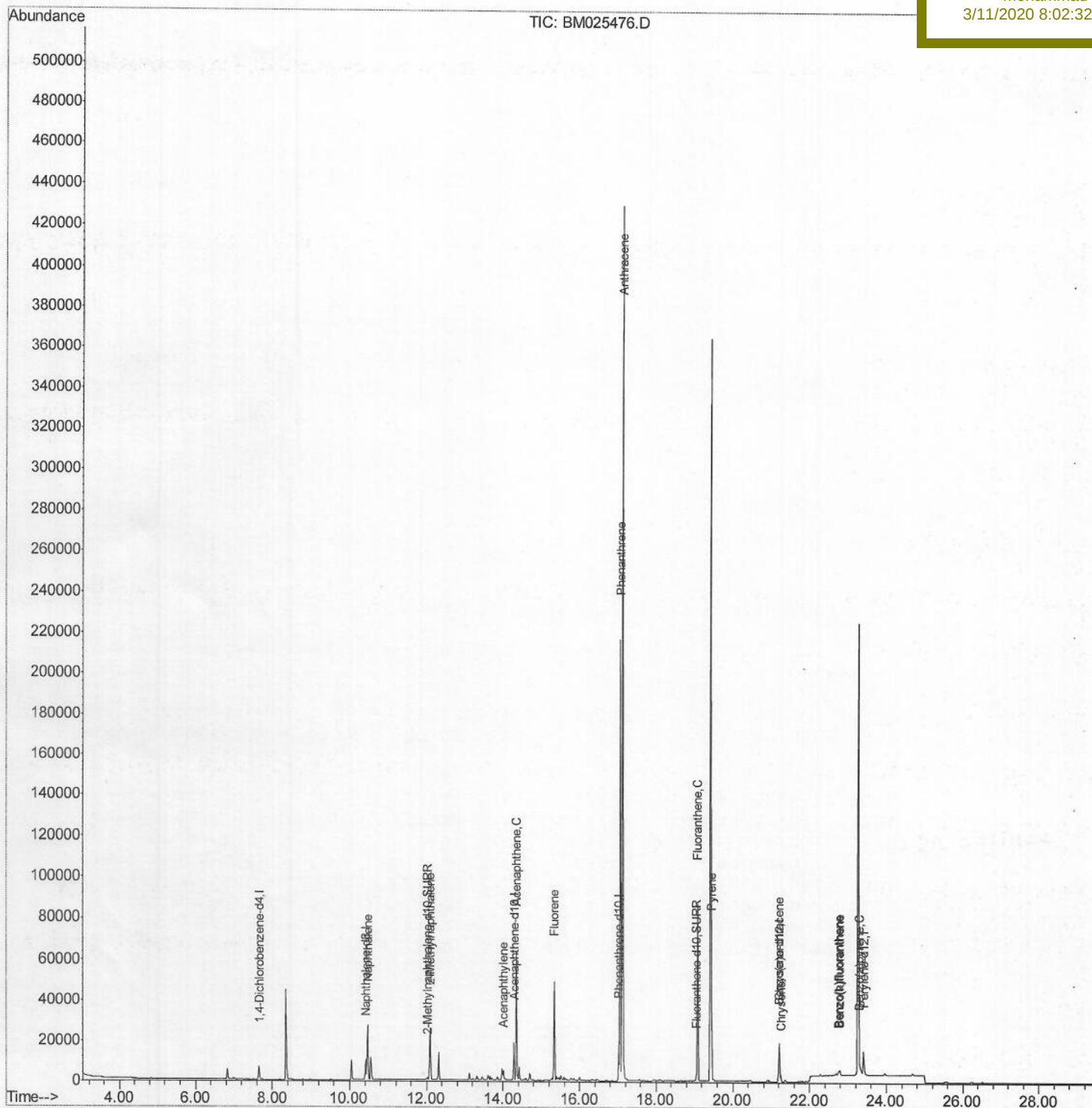
DBDT5DL

Manual Integrations

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mohammad

3/11/2020 8:02:32 AM



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ClientSampled :

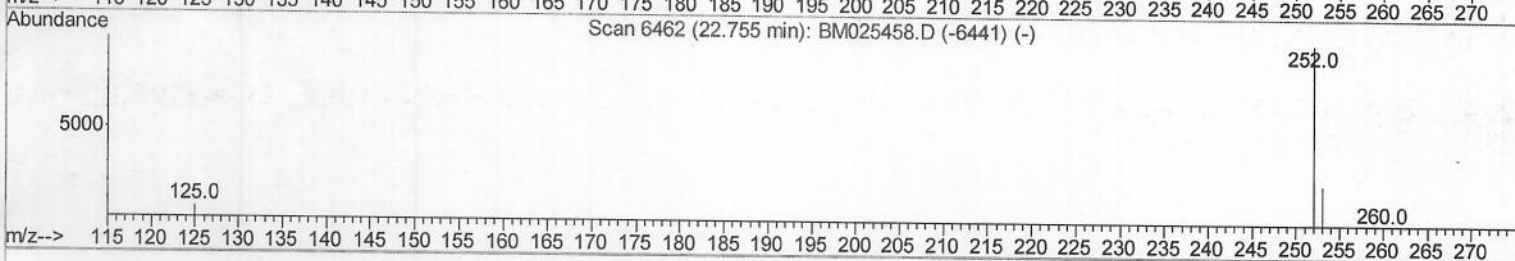
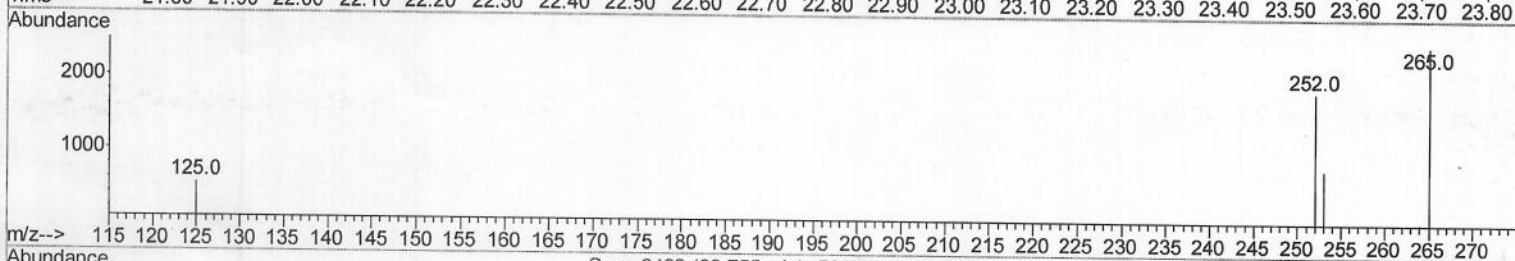
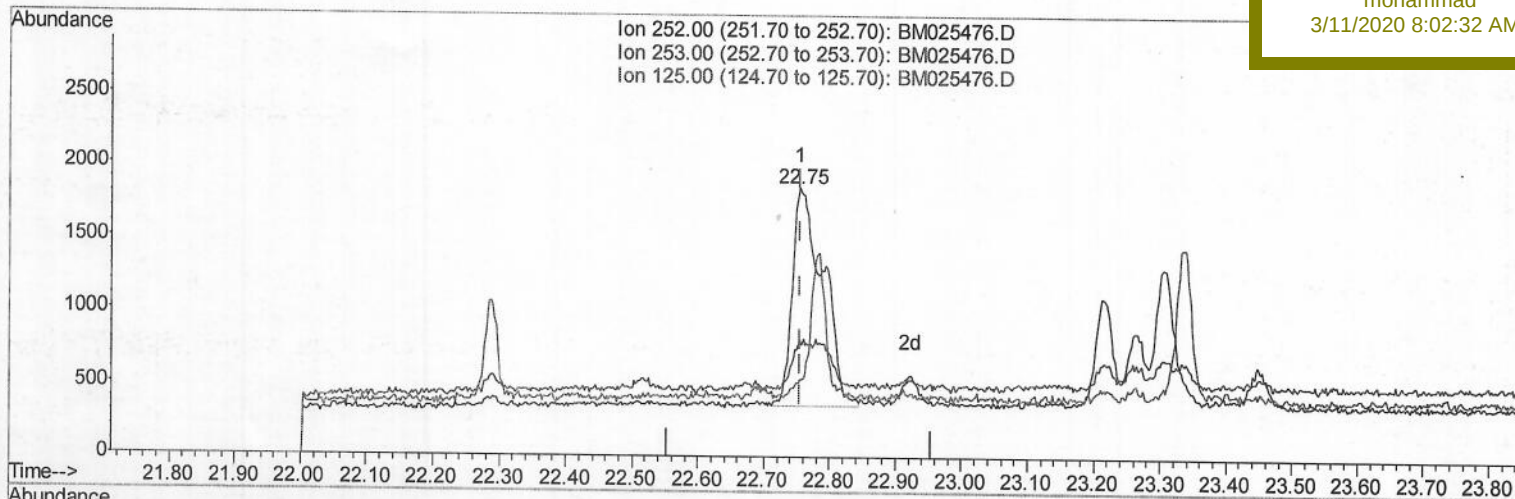
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TIC: BM025476.D

(21) Benzo(b)fluoranthene

22.755min (-0.000) 0.08ng/ui

response 4868

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	43.52
125.00	8.80	28.89#
0.00	0.00	0.00

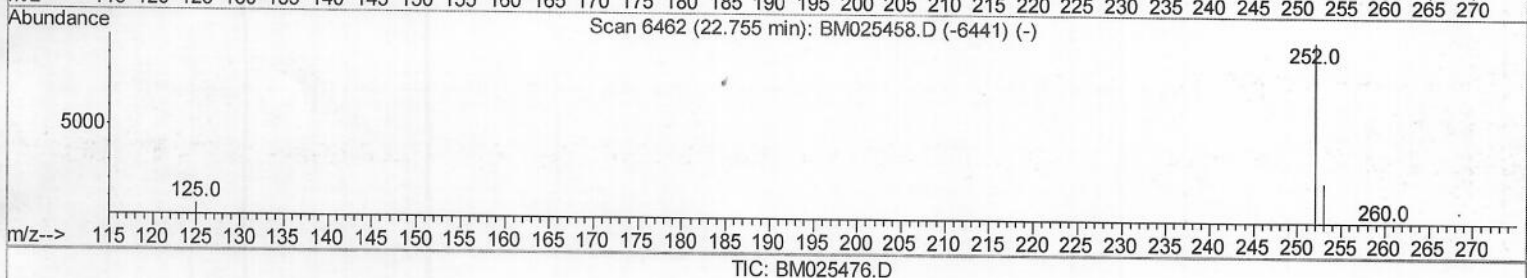
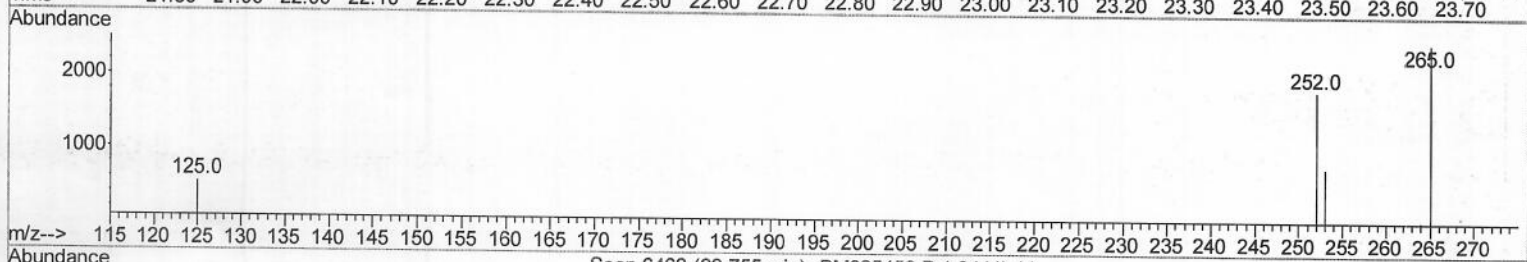
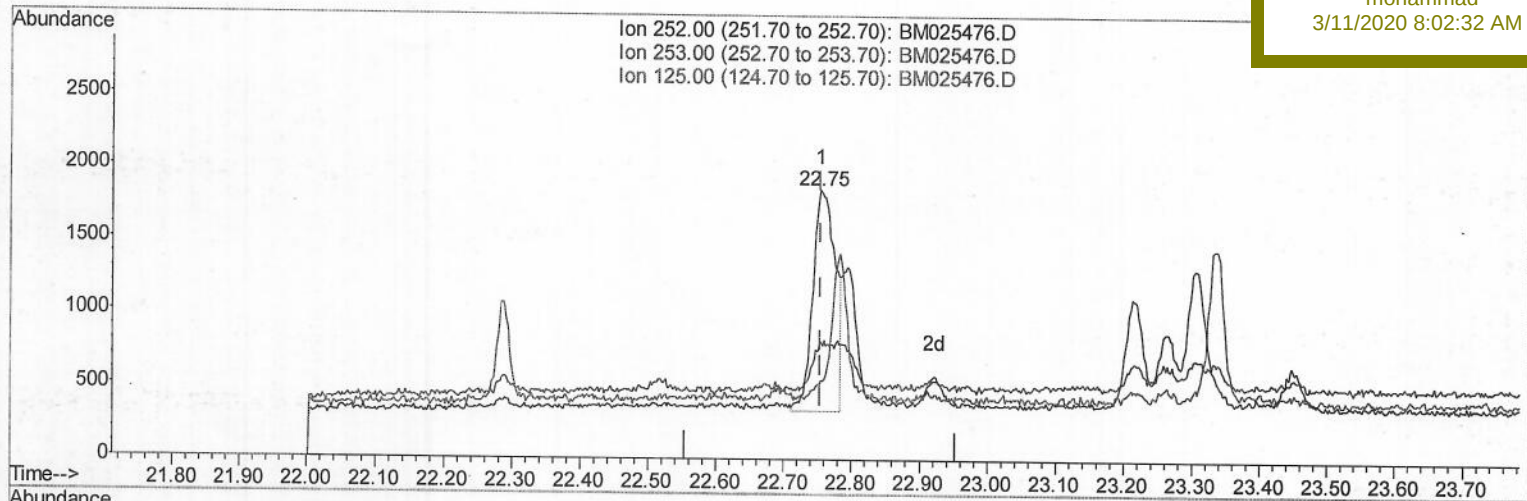
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Client Sampled :
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3/11/2020 8:02:32 AM



(21) Benzo(b)fluoranthene

22.755min (-0.000) 0.06ng/ul m JU 03/11/20

response 3515

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	43.52
125.00	8.80	28.89#
0.00	0.00	0.00

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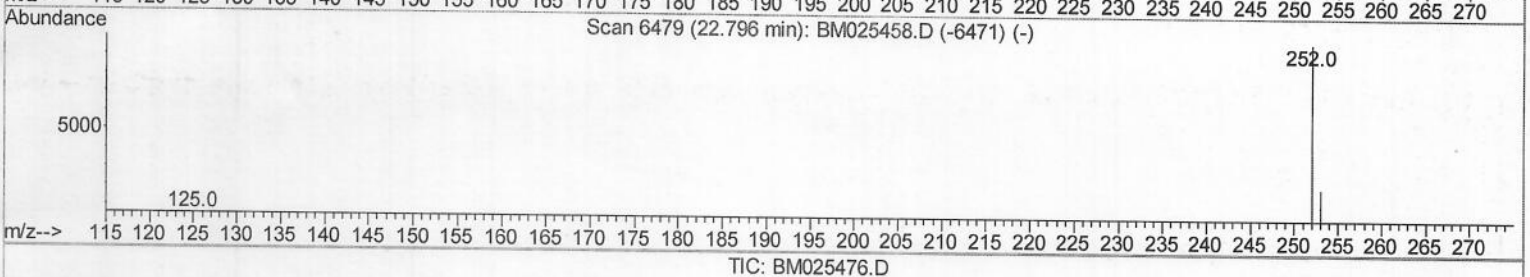
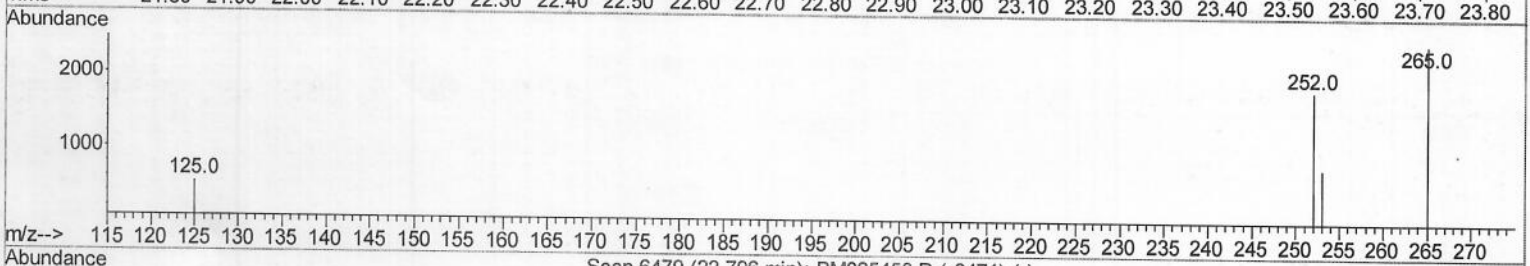
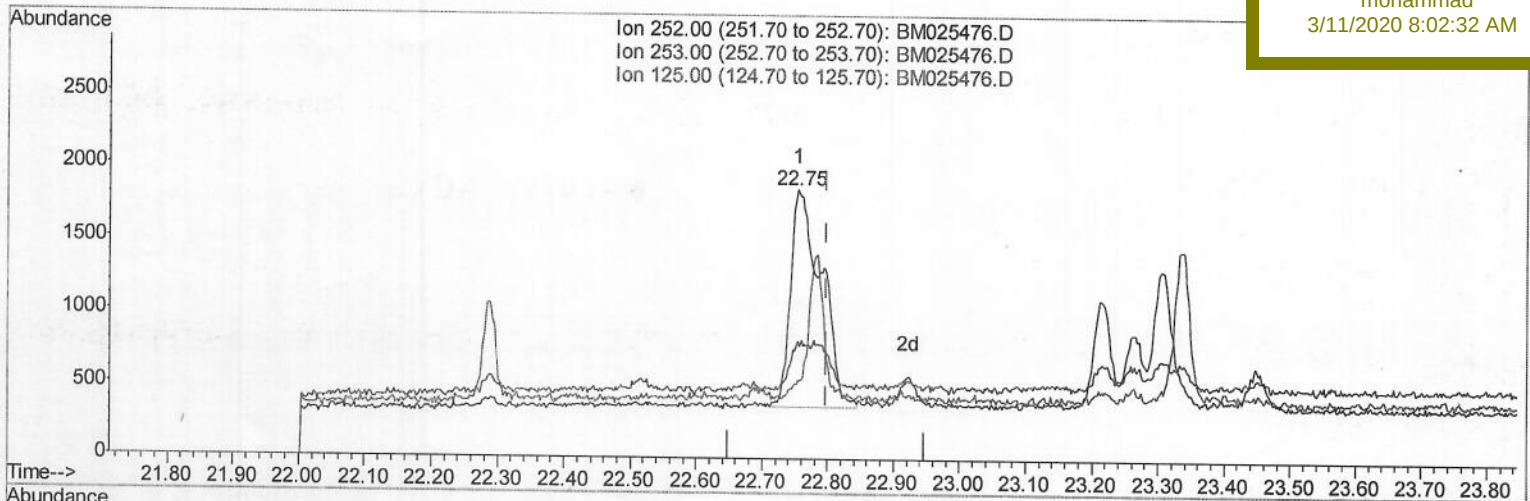
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Manual Integrations

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(22) Benzo(k)fluoranthene

22.755min (-0.044) 0.08ng/ul

response 4868

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	43.52#
125.00	8.90	28.89#
0.00	0.00	0.00

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ClientSampleId :

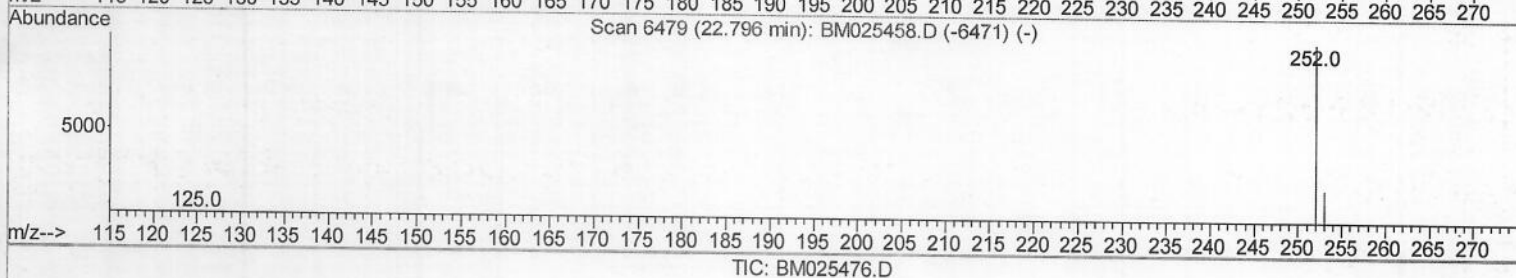
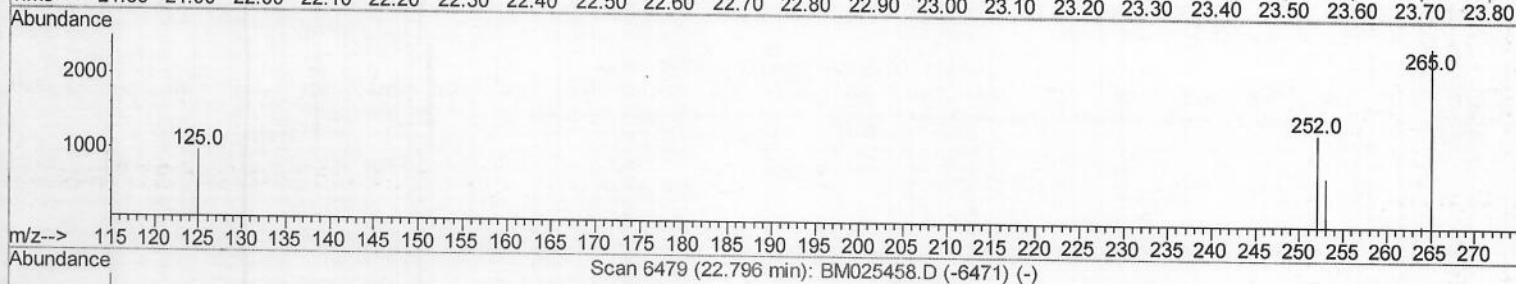
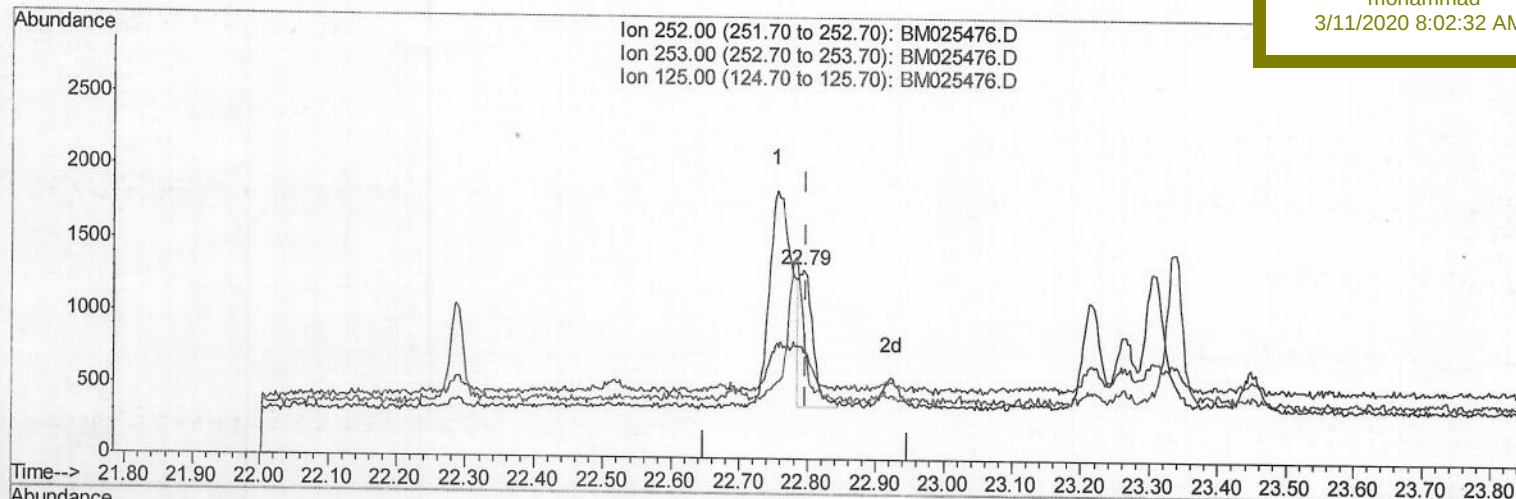
DBDT5DL

Manual Integrations

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(22) Benzo(k)fluoranthene

22.793min (-0.005) 0.02ng/ul m

JY 03/11/20

response 1405

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	56.39#
125.00	8.90	73.67#
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	7.66	152	3254	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	13895	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	10100	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	22893	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	15735	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	14984	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1651	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	4247	0.07	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.47	128	35873	0.872	ng/ul	99
5) 2-Methylnaphthalene	12.09	142	18641	0.634	ng/ul	100
7) Acenaphthylene	14.00	152	1782	0.043	ng/ul#	88
8) Acenaphthene	14.35	153	35089	0.969	ng/ul	99
9) Fluorene	15.34	166	30279	0.687	ng/ul	99
12) Phenanthrene	17.07	178	218855	3.017	ng/ul	99
13) Anthracene	17.13	178	40664	0.644	ng/ul#	1
15) Fluoranthene	19.09	202	73521	0.935	ng/ul	98
17) Pyrene	19.45	202	49997	0.708	ng/ul	98
18) Benzo(a)anthracene	21.20	228	5633	0.100	ng/ul	97
19) Chrysene	21.25	228	4108	0.065	ng/ul	97
21) Benzo(b)fluoranthene	22.75	252	3515m	0.059	ng/ul	54
22) Benzo(k)fluoranthene	22.79	252	1405m	0.023	ng/ul	54
23) Benzo(a)pyrene	23.30	252	1864	0.038	ng/ul#	43

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