

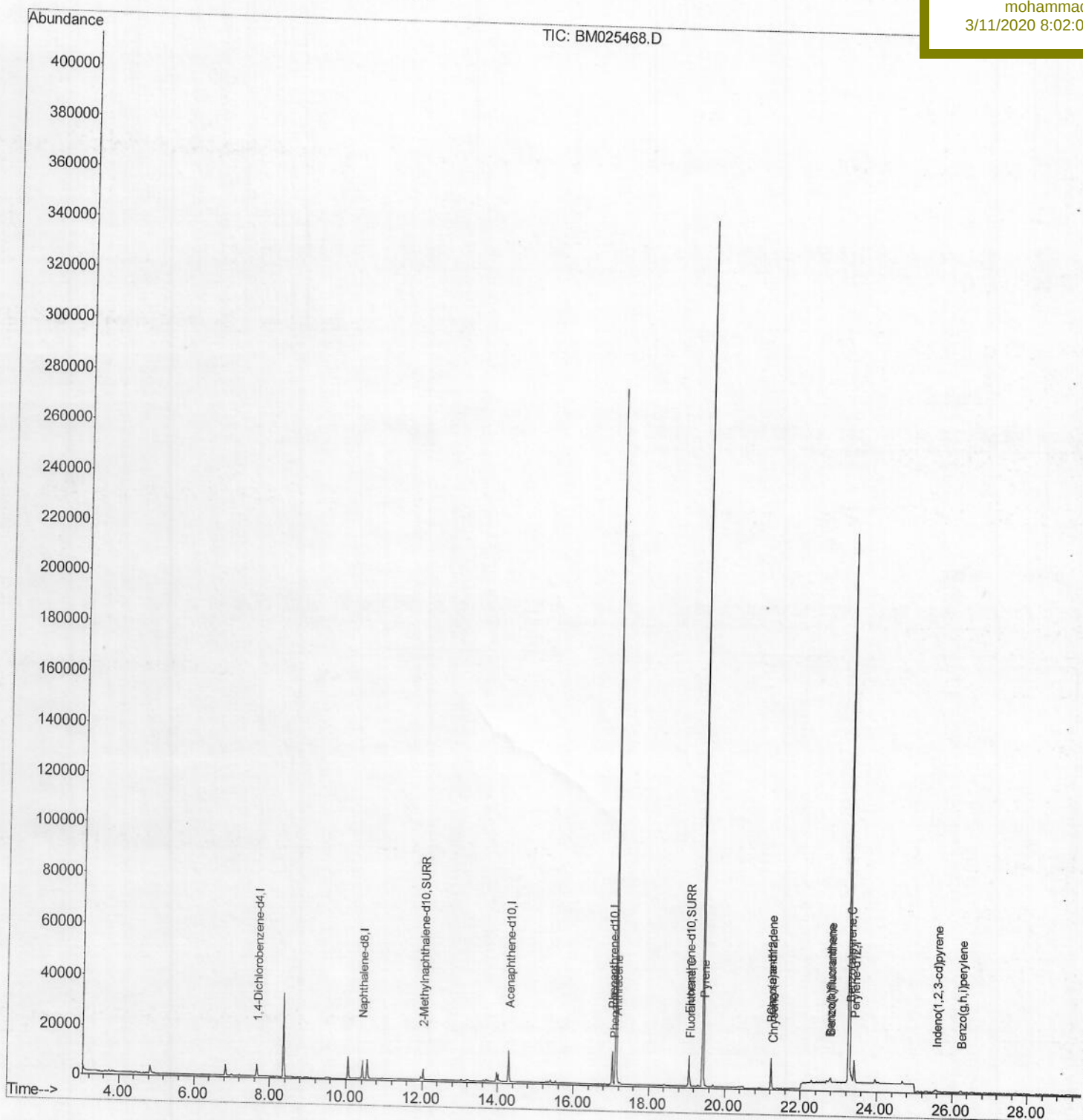
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025468.D
 Acq On : 11 Mar 2020 00:31
 Operator : CG/JU
 Sample : L1617-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Quant Time: Mar 11 02:31:42 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 :
 DBDS3

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

Data File : BM025468.D

Acq On : 11 Mar 2020 00:31

Operator : CG/JU

Sample : L1617-09

Misc :

ALS Vial : 62 Sample Multiplier: 1

Quant Time: Mar 11 02:29:24 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

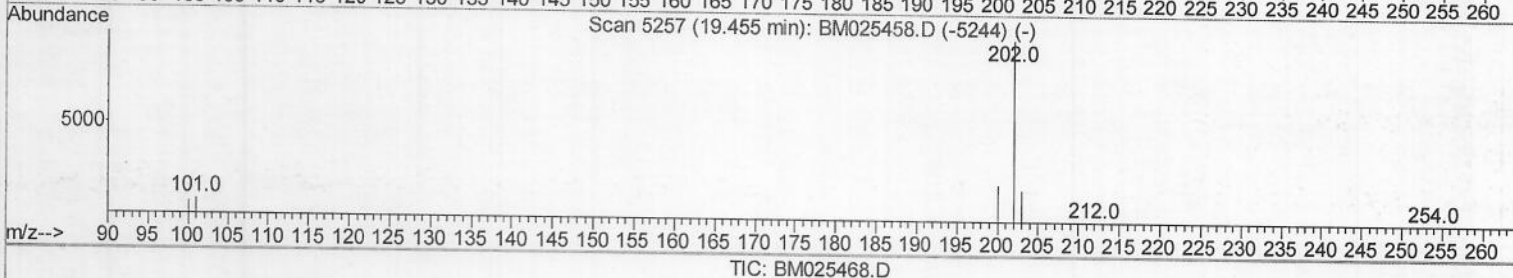
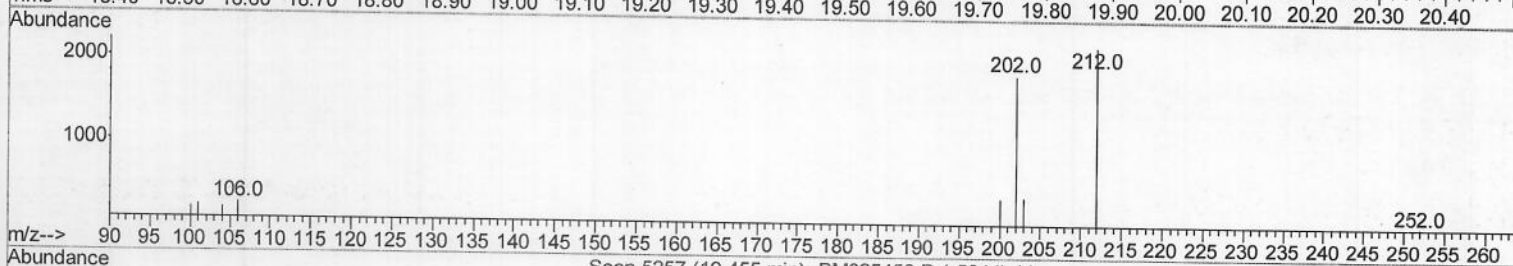
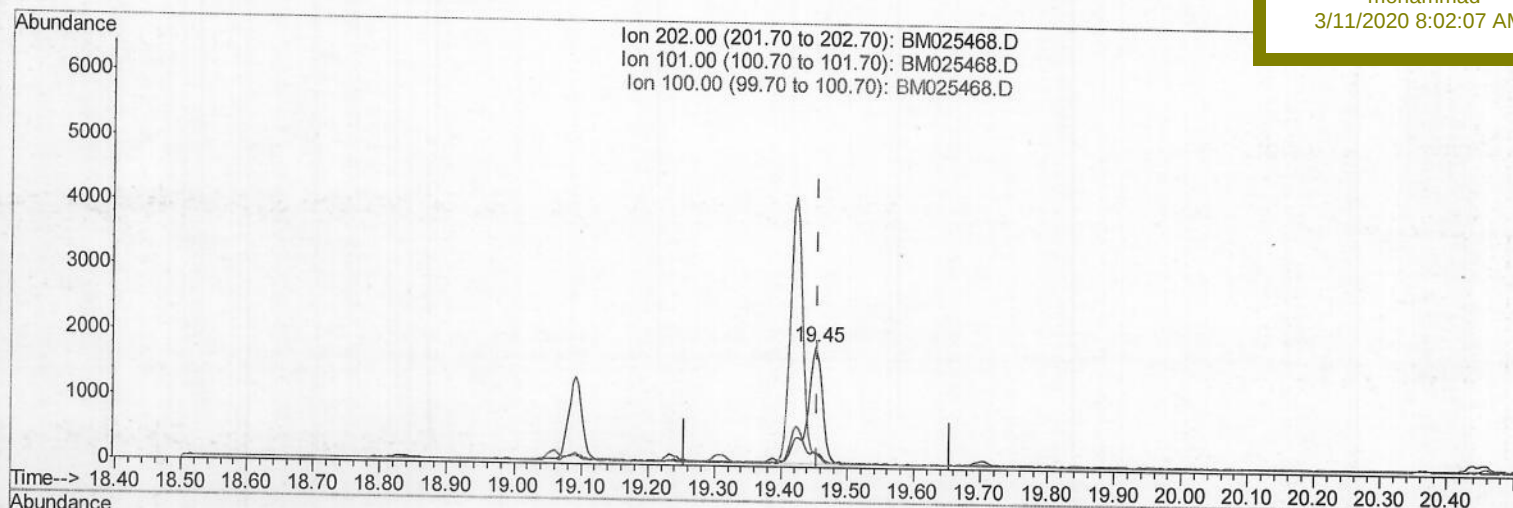
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBDS3

Manual Integrations
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(17) Pyrene

19.453min (-0.002) 0.06ng/ul

response 2795

Ion	Exp%	Act%
202.00	100	100
101.00	8.90	12.04#
100.00	7.50	10.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

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

Data File : BM025468.D

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QLast Update : Tue Mar 10 23:48:01 2020

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

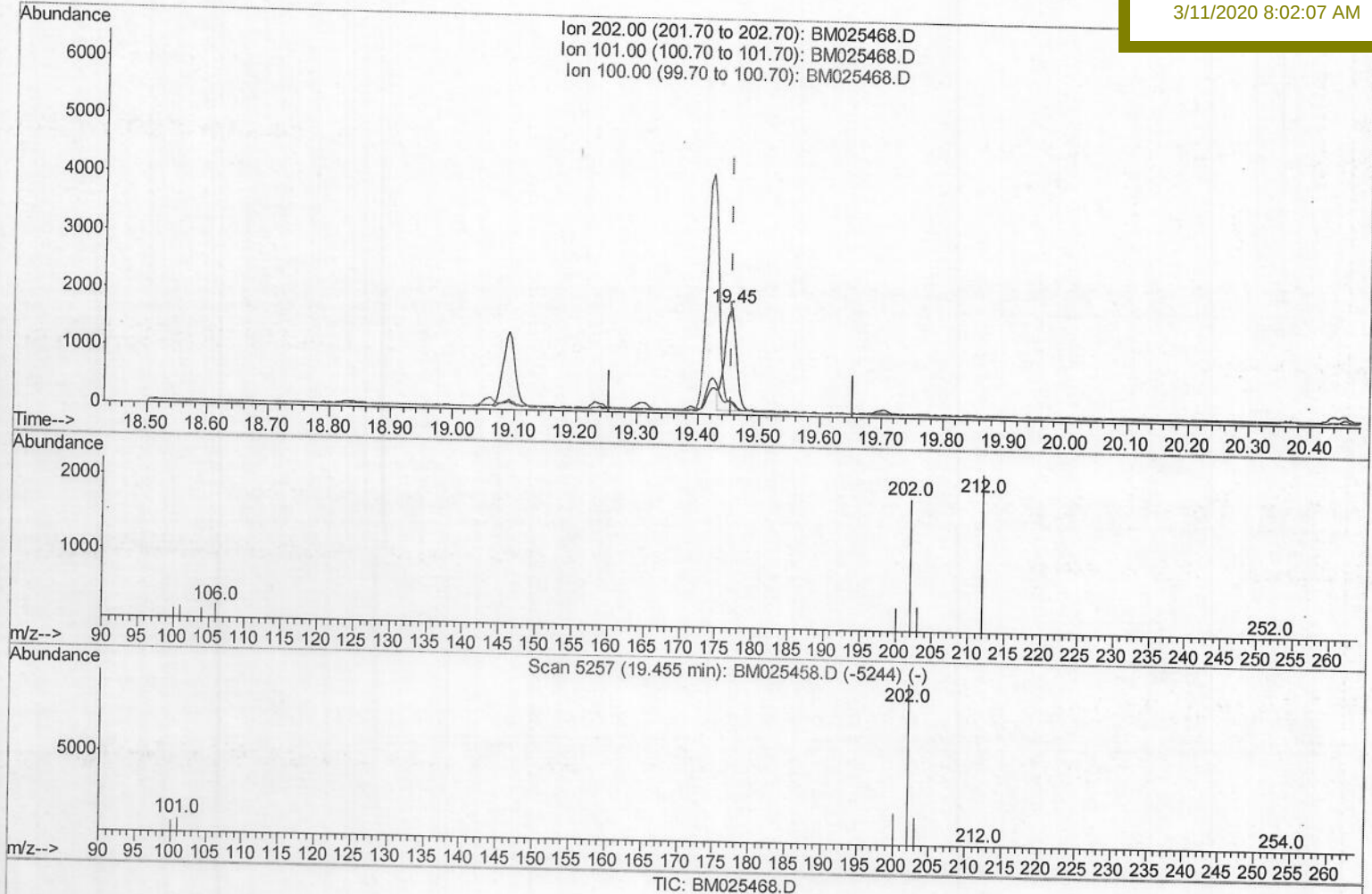
DBDS3

Manual Integrations

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(17) Pyrene

19.453min (-0.002) 0.05ng/ul m > JV 03/11/20

response 2316

Ion	Exp%	Act%
202.00	100	100
101.00	8.90	12.04#
100.00	7.50	10.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

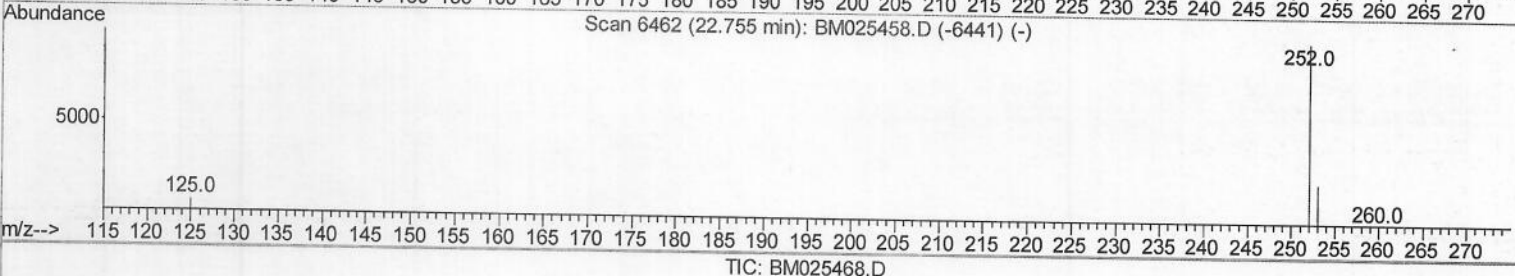
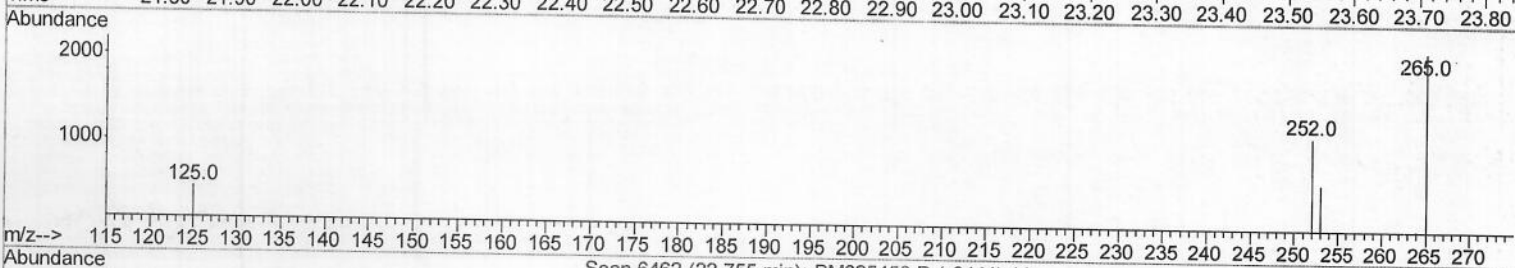
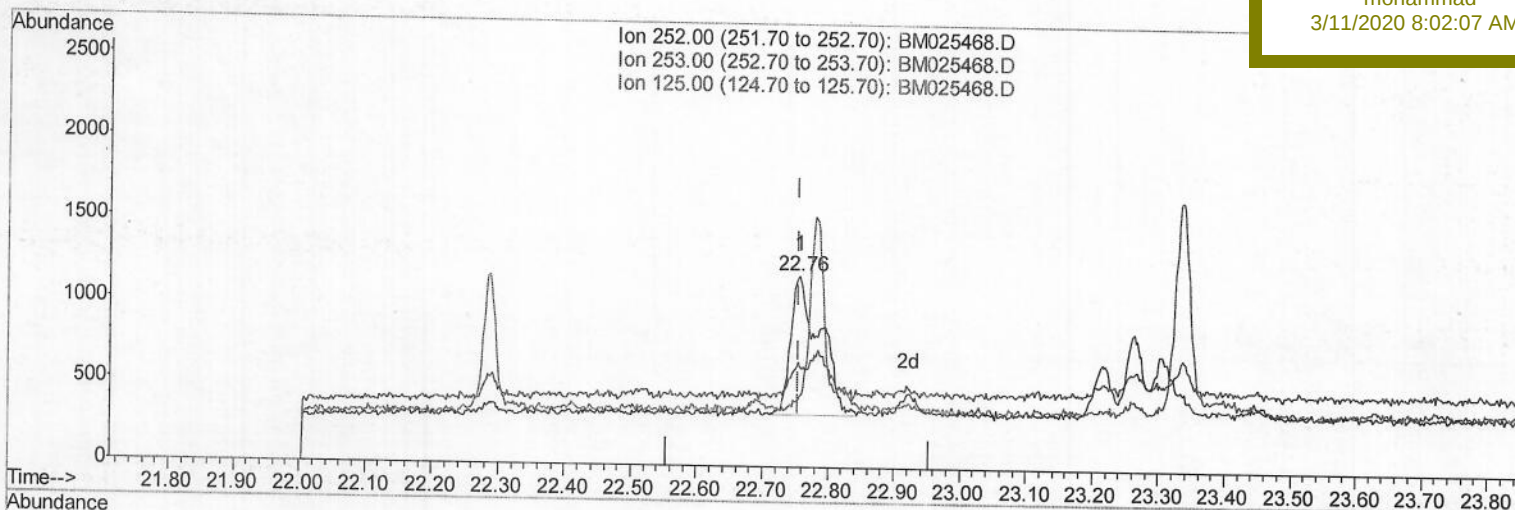
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025468.D
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 ALS Vial : 62 Sample Multiplier: 1

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Instrument :
 BNA_M
 ClientSampleId :
 DBDS3

Manual Integrations
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(21) Benzo(b)fluoranthene
 22.757min (+0.002) 0.06ng/ui
 response 2679

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	52.47#
125.00	8.80	37.03#
0.00	0.00	0.00

TIC: BM025468.D

Quantitation Report (Qedit)

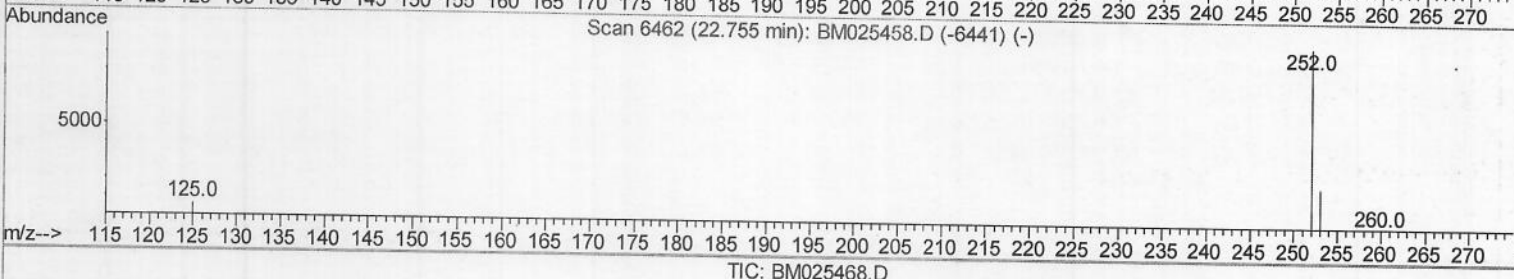
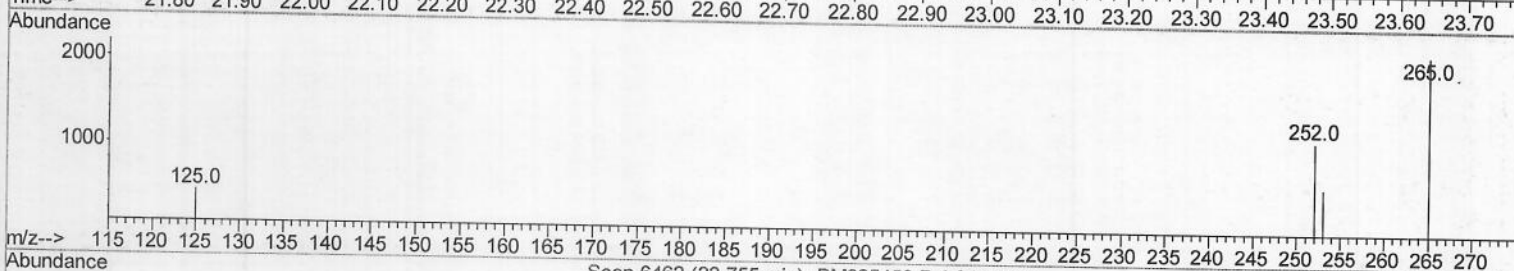
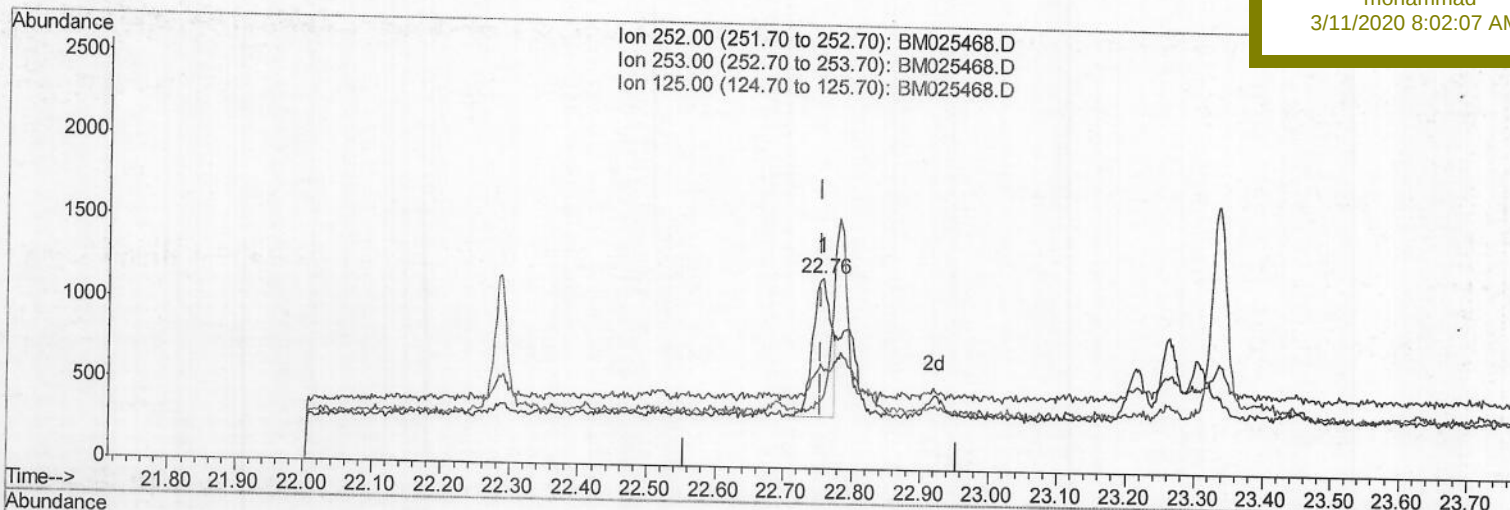
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025468.D
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 Operator : CG/JU
 Sample : L1617-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Quant Time: Mar 11 02:29:24 2020
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Instrument :
 BNA_M
 ClientSampleId :
 DBDS3

Manual Integrations
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(21) Benzo(b)fluoranthene

22.757min (+0.002) 0.04ng/ul m 50 03/11/20

response 1544

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	52.47#
125.00	8.80	37.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

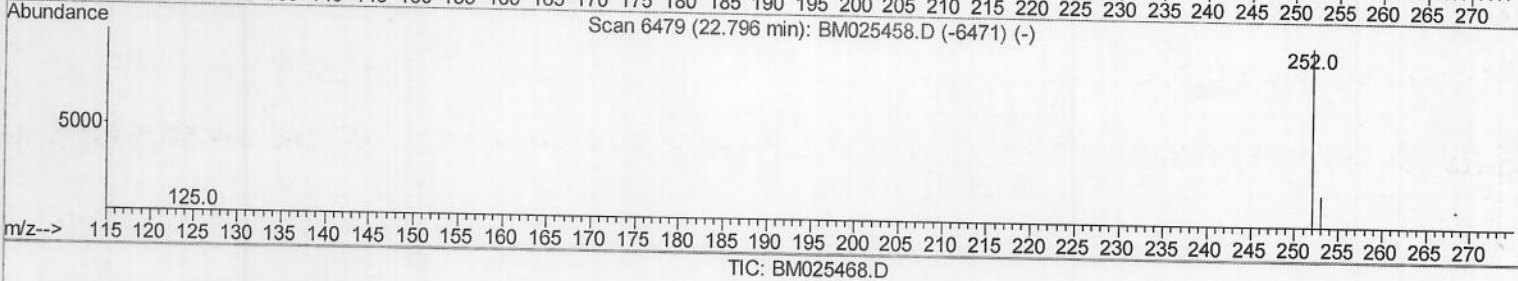
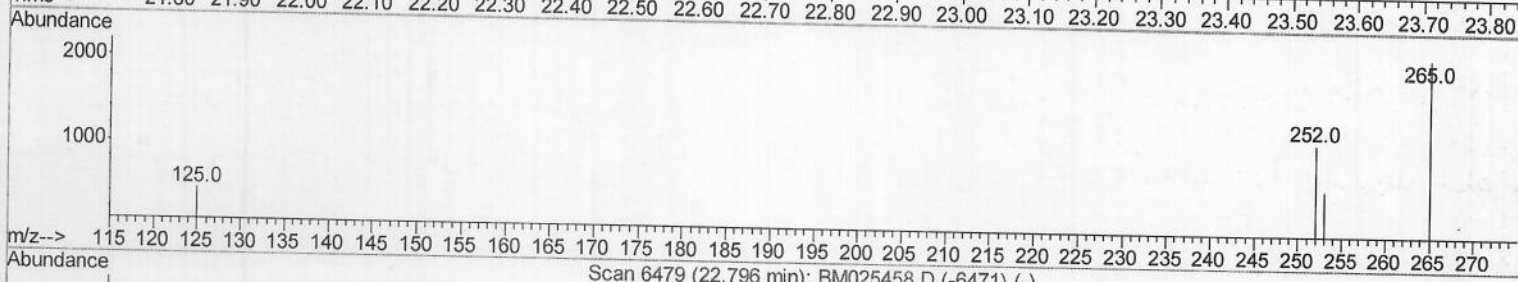
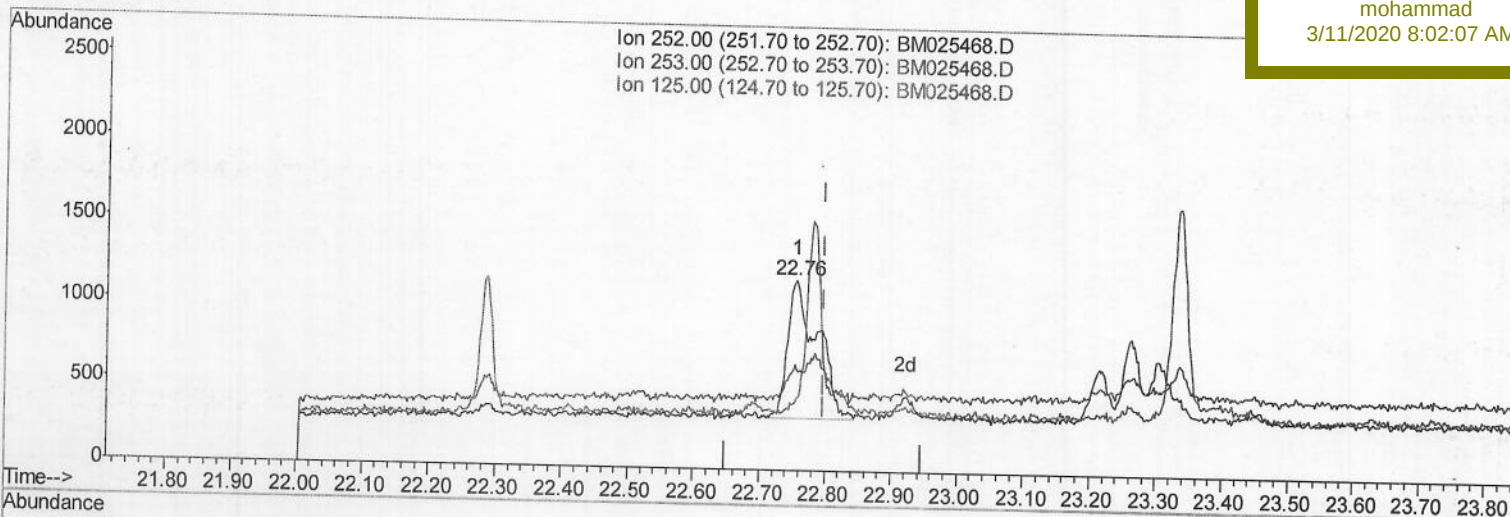
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025468.D
 Acq On : 11 Mar 2020 00:31
 Operator : CG/JU
 Sample : L1617-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Quant Time: Mar 11 02:30:47 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
ClientSampled :
 DBDS3

Manual Integrations
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TIC: BM025468.D

(22) Benzo(k)fluoranthene

22.757min (-0.042) 0.06ng/ui

response 2679

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	52.47#
125.00	8.90	37.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

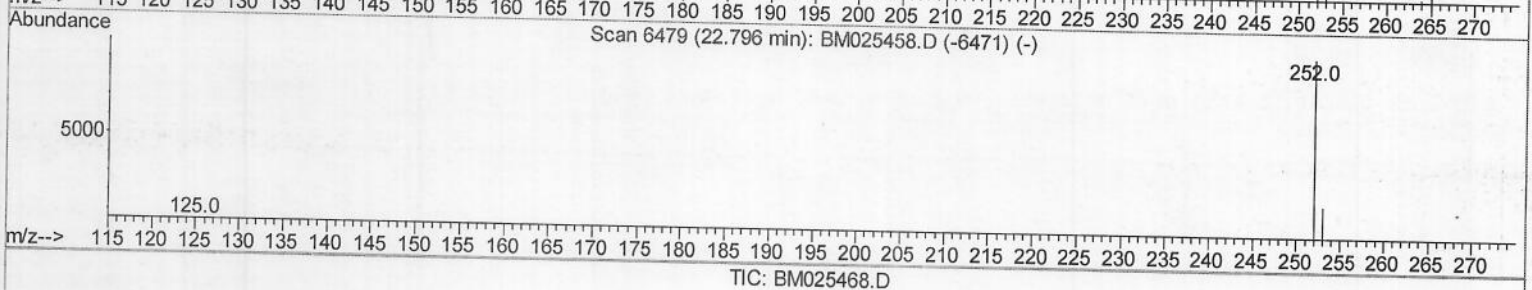
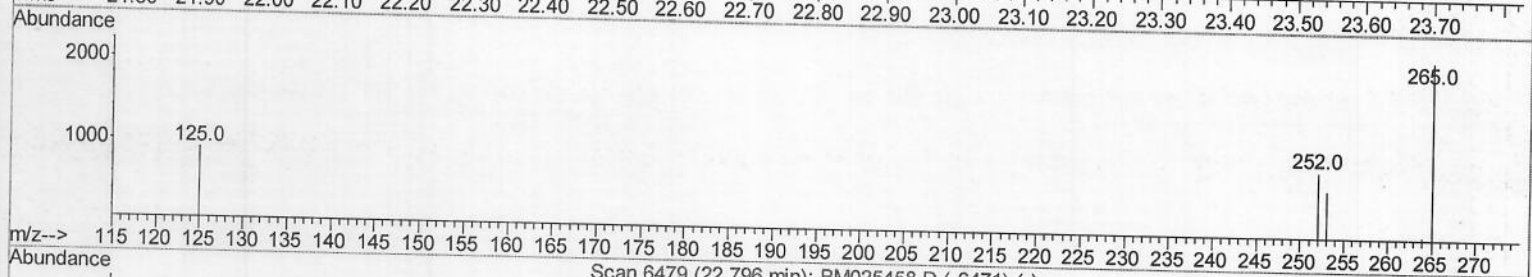
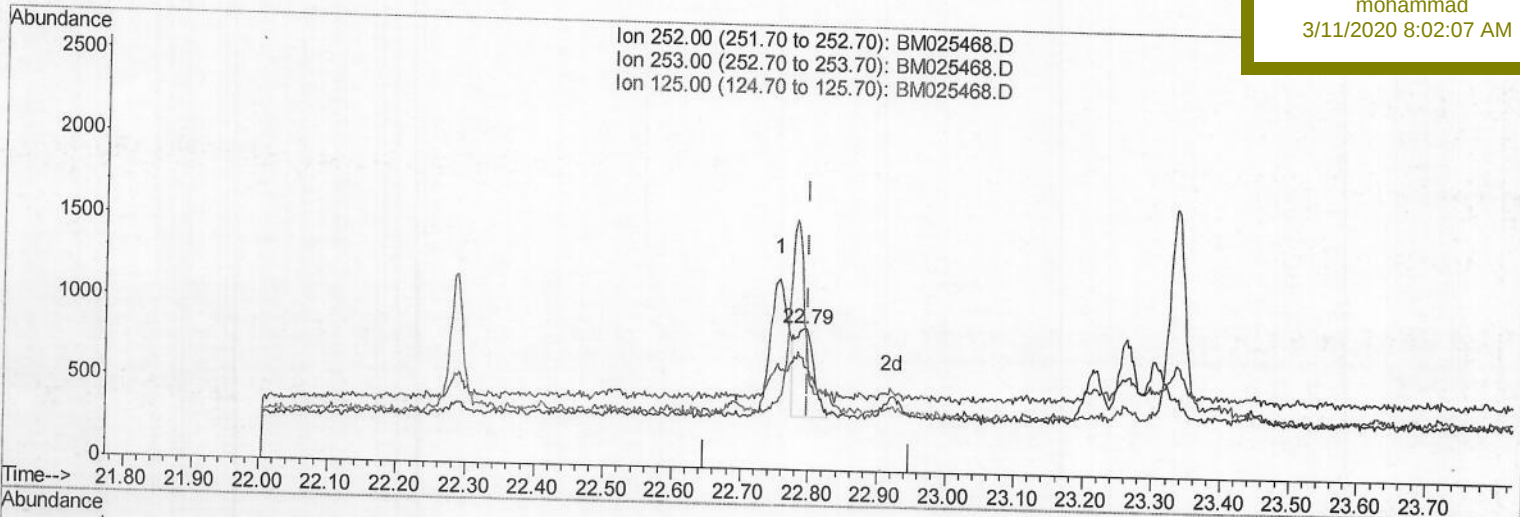
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025468.D
 Acq On : 11 Mar 2020 00:31
 Operator : CG/JU
 Sample : L1617-09
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDS3

Manual Integrations
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Quant Time: Mar 11 02:30:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
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 QLast Update : Tue Mar 10 23:48:01 2020
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.793min (-0.005) 0.02ng/ul m> JU 03/11/20

response 1074

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	73.21#
125.00	8.90	105.66#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	2414	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	9811	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	7093	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	15721	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	10904	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	11086	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	5686	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	14224	0.33	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.07	178	1345	0.027	ng/ul#	87
13) Anthracene	17.16	178	957	0.022	ng/ul#	81
15) Fluoranthene	19.09	202	1771	0.033	ng/ul	87
17) Pyrene	19.45	202	2316m)	0.047	ng/ul	
18) Benzo(a)anthracene	21.20	228	796	0.020	ng/ul#	78
19) Chrysene	21.25	228	1160	0.026	ng/ul#	89
21) Benzo(b)fluoranthene	22.76	252	1544m>	0.035	ng/ul	
22) Benzo(k)fluoranthene	22.79	252	1074m>	0.023	ng/ul	
23) Benzo(a)pyrene	23.30	252	787	0.022	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.58	276	1170	0.024	ng/ul#	63
26) Benzo(g,h,i)perylene	26.24	276	1249	0.029	ng/ul#	72

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