

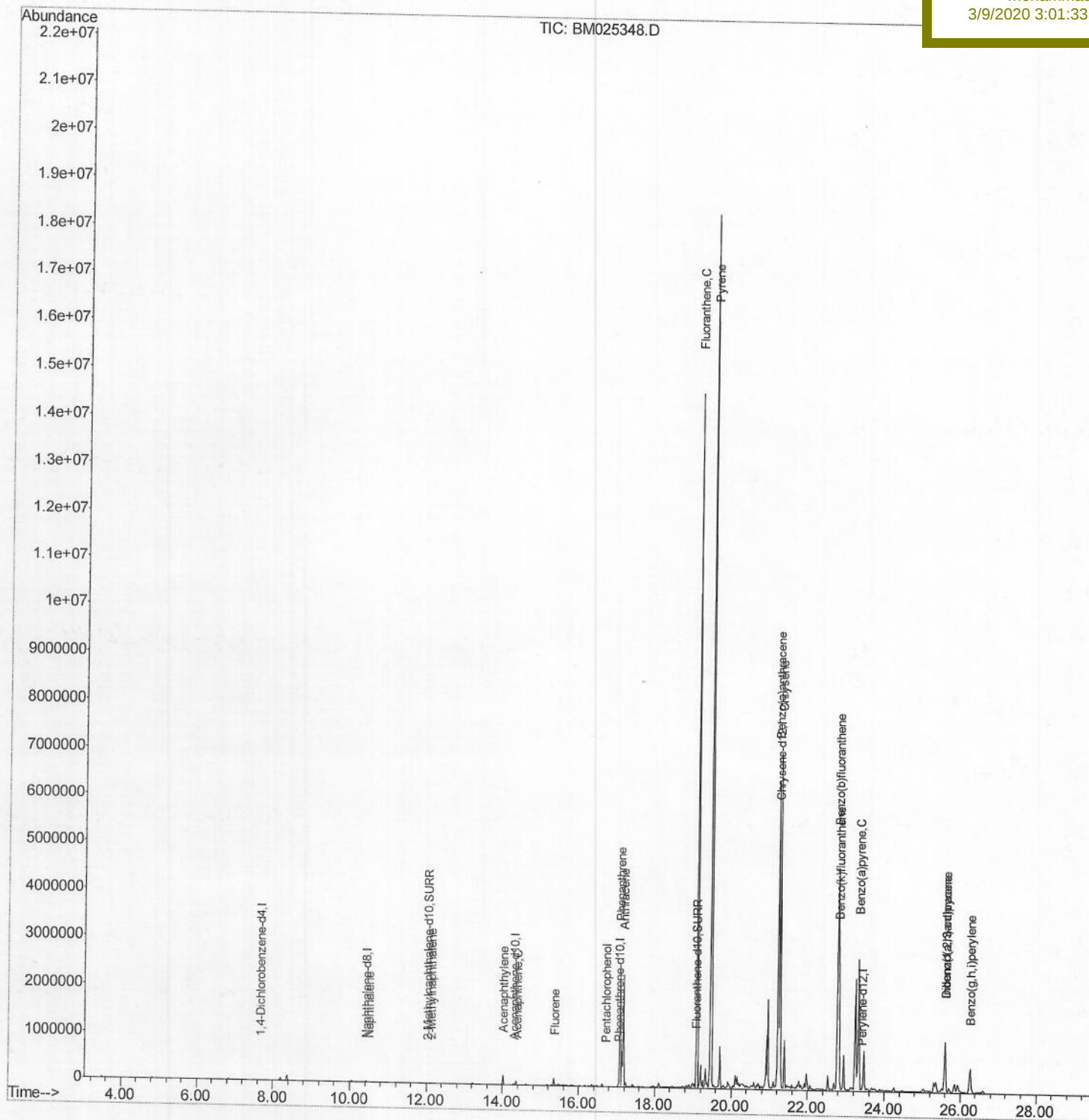
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030620\
Data File : BM025348.D
Acq On : 07 Mar 2020 14:04
Operator : CG/JU
Sample : L1615-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 07 20:37:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 07 20:27:15 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
DBDN2

Manual Integrations
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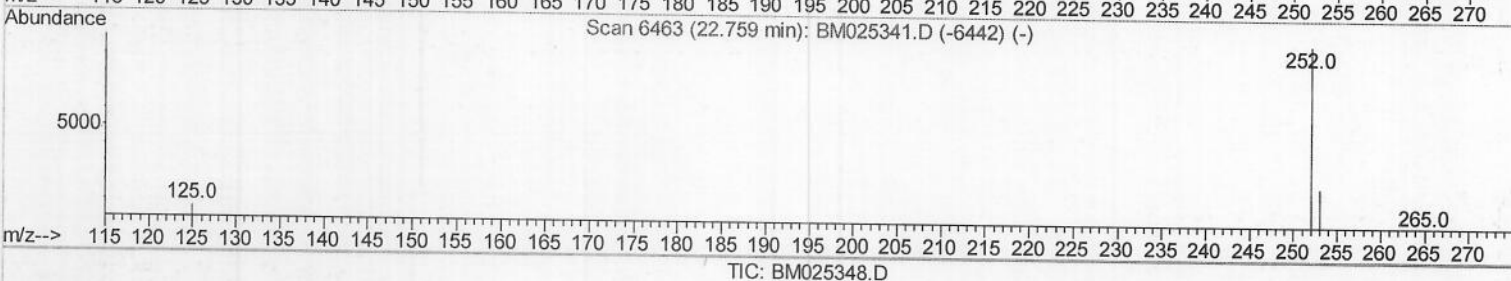
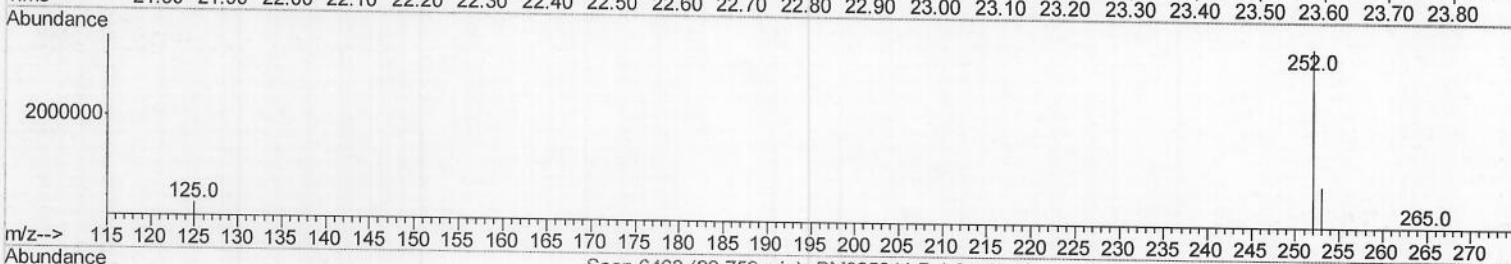
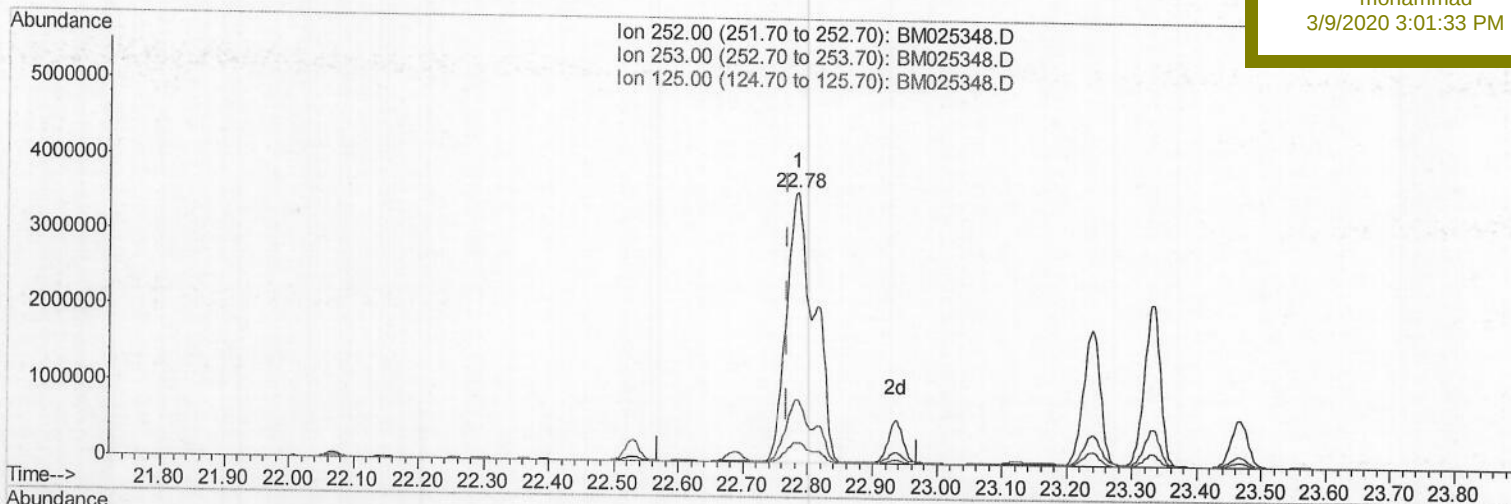
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Operator : CG/JU
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Misc :
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Quant Time: Mar 07 20:36:00 2020
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BNA_M
ClientSampleId :
DBDN2

Manual Integrations
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(21) Benzo(b)fluoranthene

22.783min (+0.015) 84.32ng/ul

response 10618038

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	23.35
125.00	14.30	7.51
0.00	0.00	0.00

Quantitation Report (Qedit)

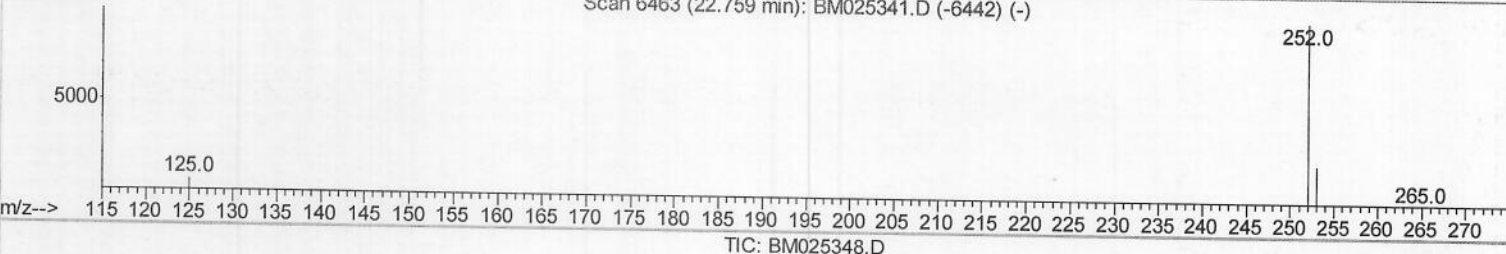
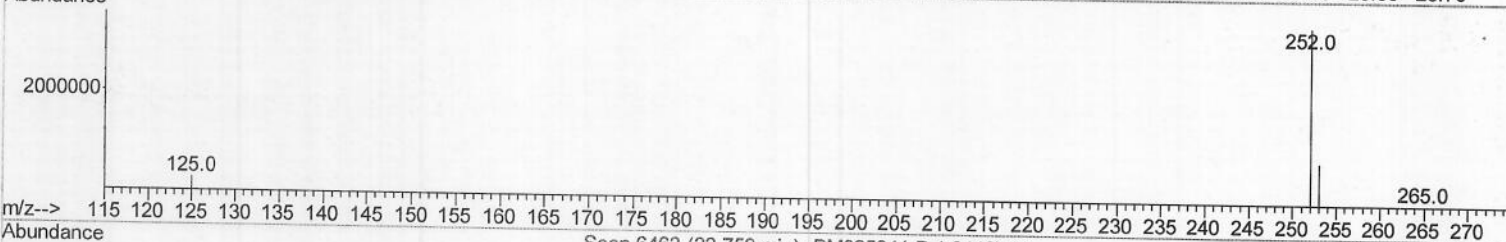
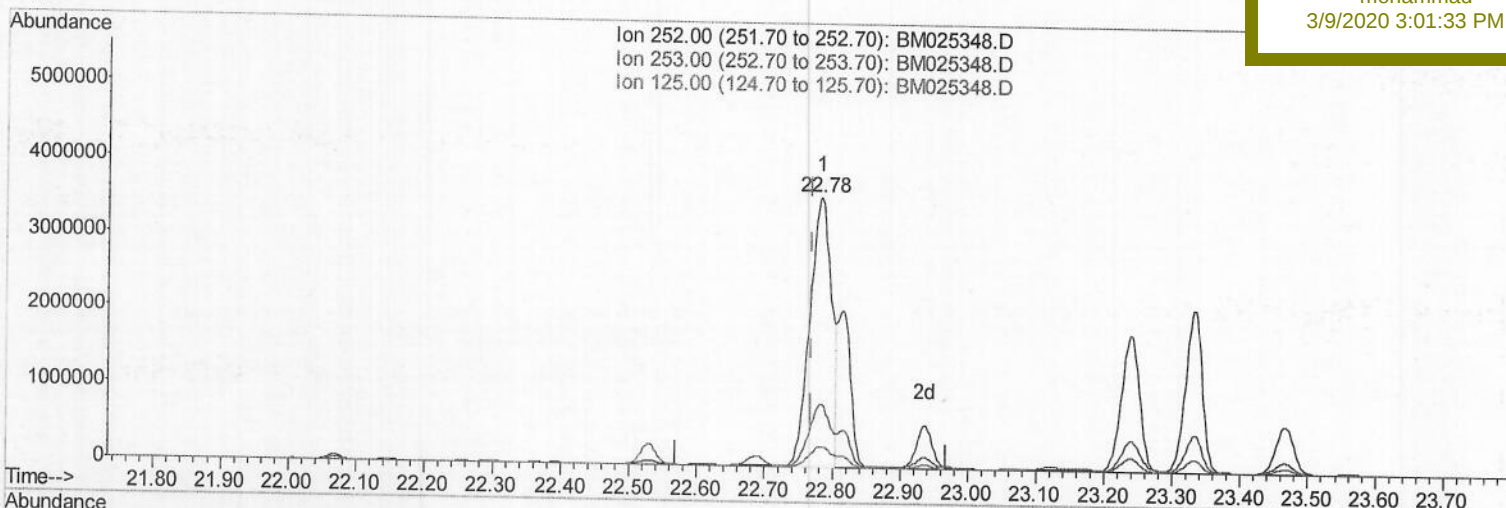
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Instrument :
 BNA_M
 ClientSampleId :
 DBDN2

Manual Integrations
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(21) Benzo(b)fluoranthene

22.783min (+0.015) 62.83ng/ul m> JU 0311120

response 7912141

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	23.35
125.00	14.30	7.51
0.00	0.00	0.00

Quantitation Report (Qedit)

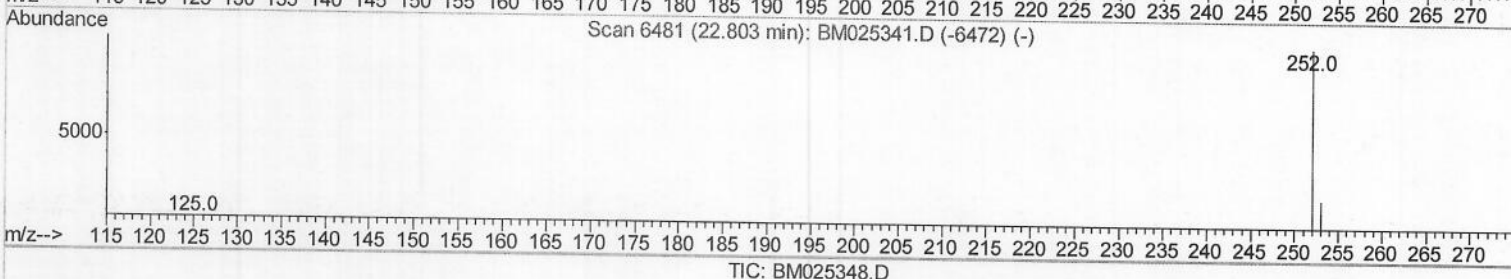
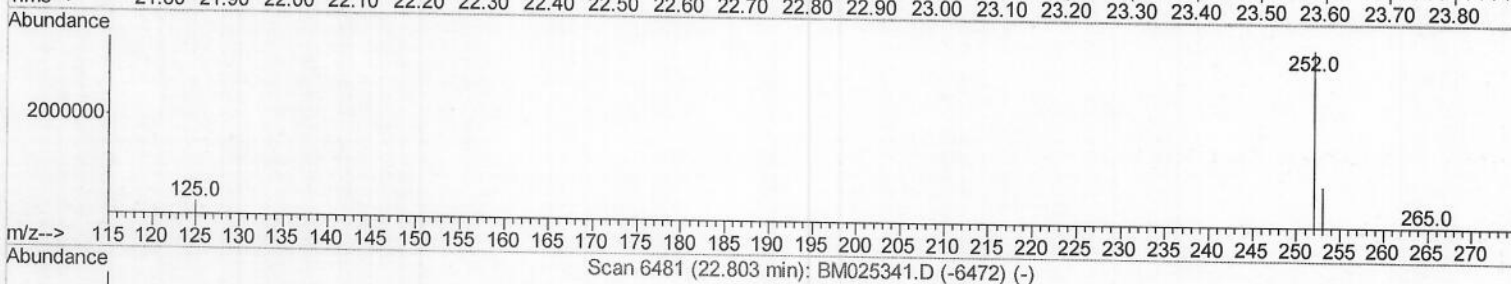
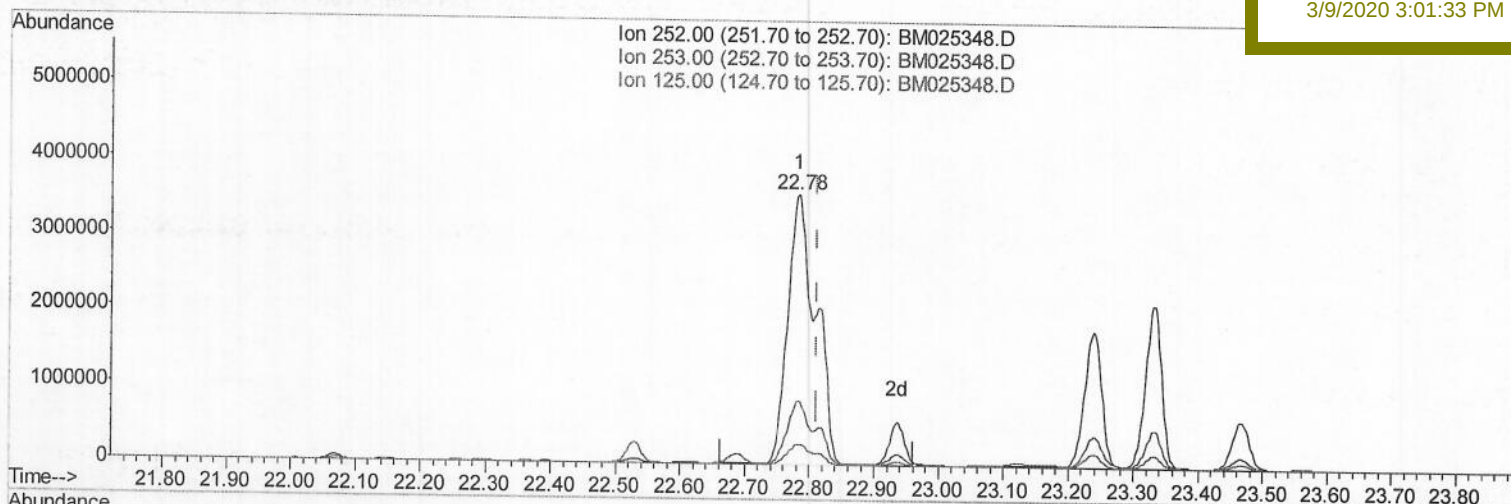
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030620\
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Instrument :
 BNA_M
 ClientSampleId :
 DBDN2

Manual Integrations
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(22) Benzo(k)fluoranthene
 22.783min (-0.029) 80.40ng/ul
 response 10618038

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	23.35
125.00	13.40	7.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

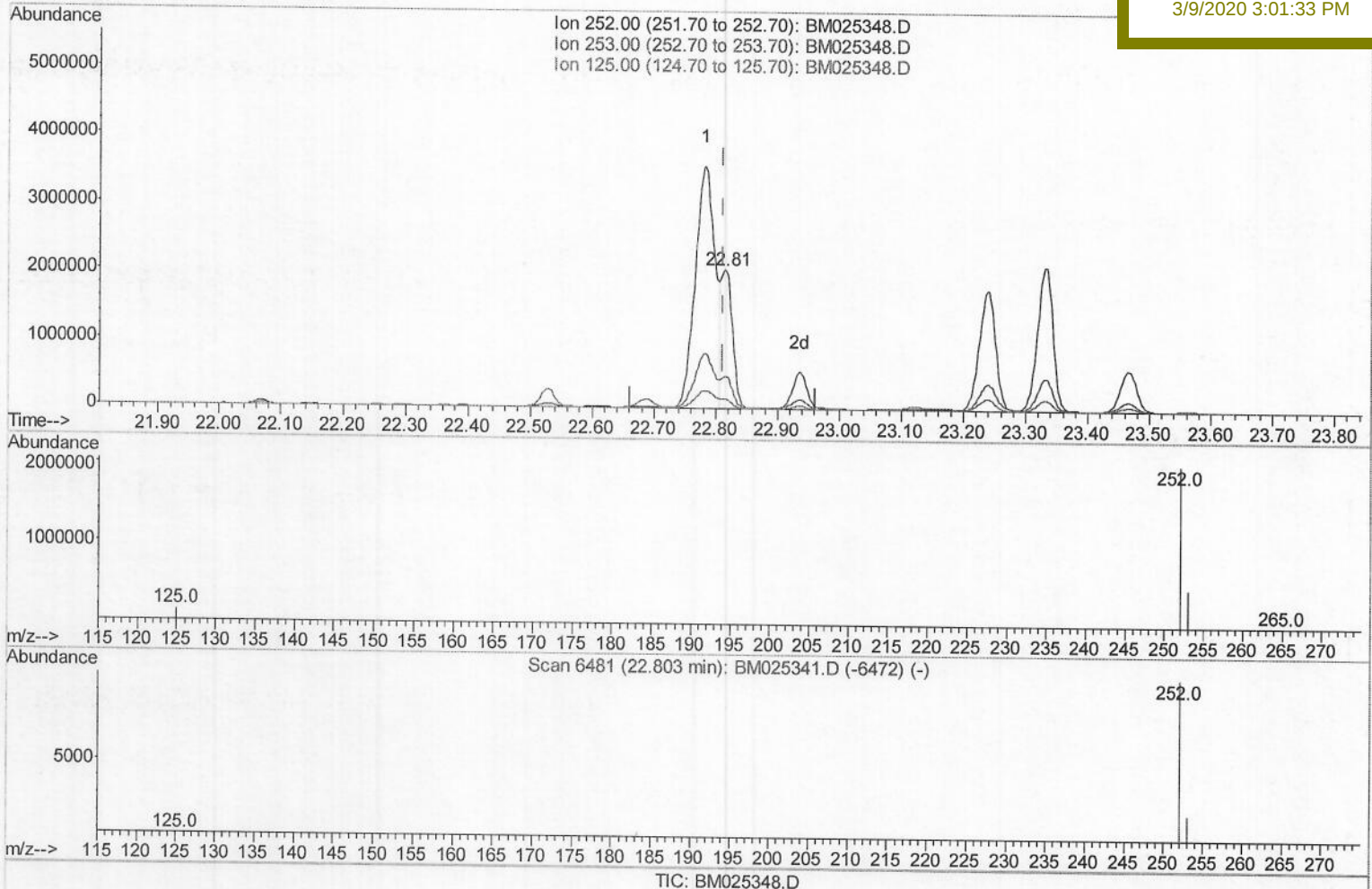
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 Sample : L1615-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

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Instrument :
 BNA_M
 ClientSampleId :
 DBDN2

Manual Integrations
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(22) Benzo(k)fluoranthene

22.815min (+0.003) 20.15ng/ul m > 30 03/11/20

response 2661708

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	23.49
125.00	13.40	7.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

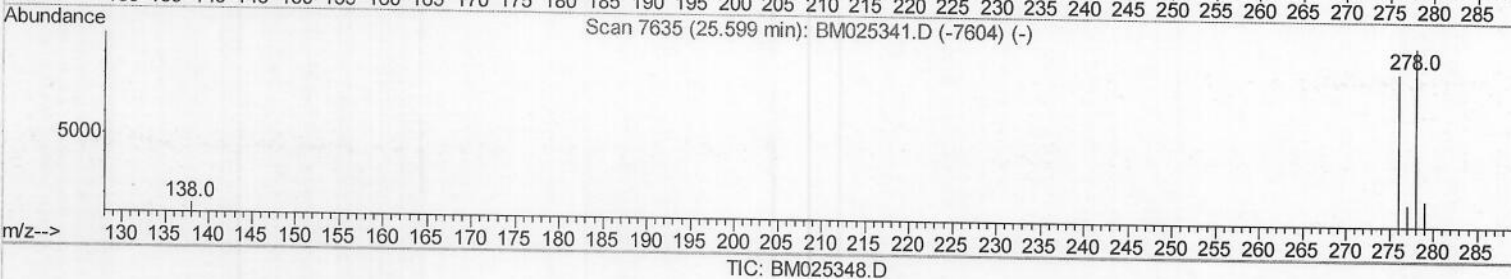
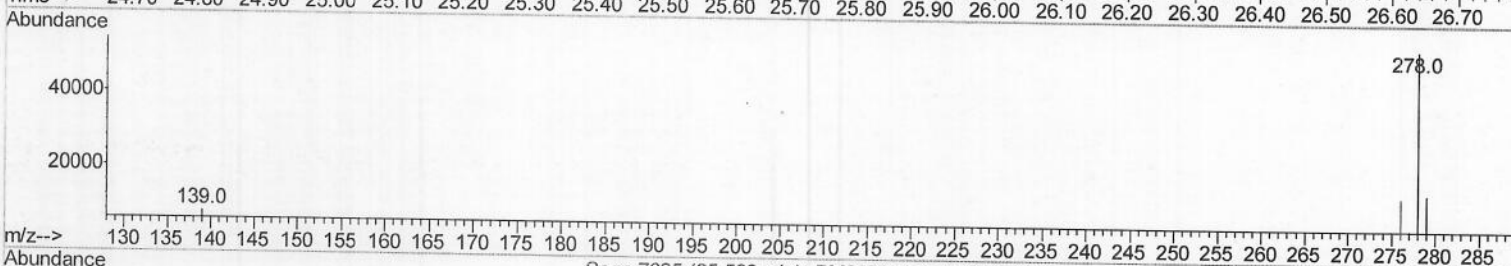
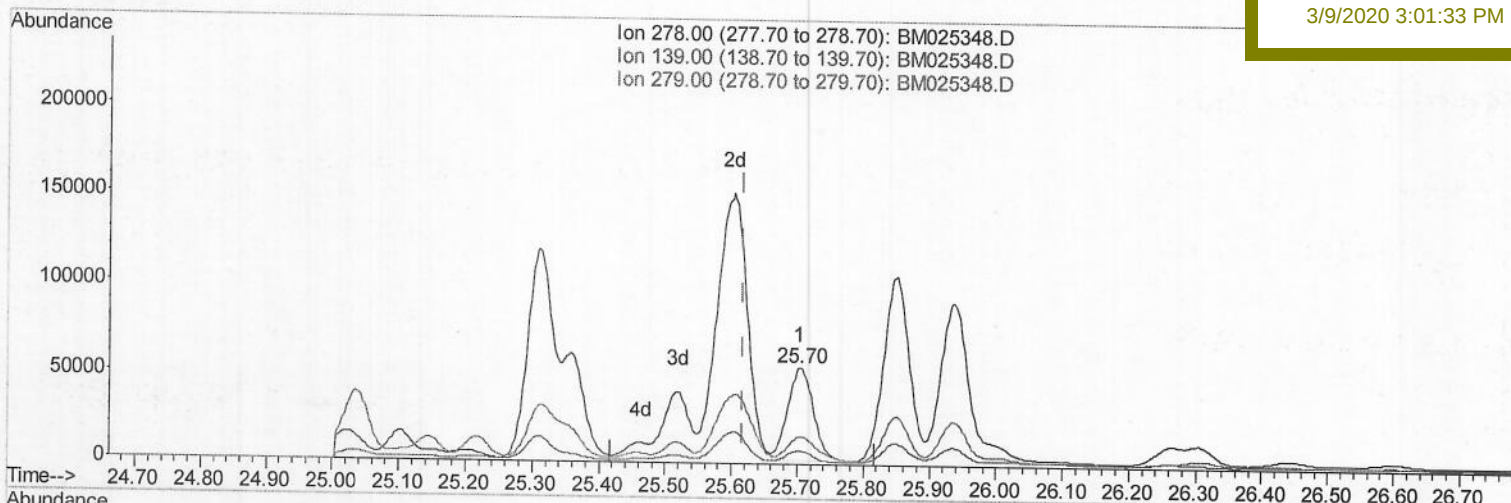
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 Acq On : 07 Mar 2020 14:04
 Operator : CG/JU
 Sample : L1615-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

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Manual Integrations
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(25) Dibenzo(a,h)anthracene

25.703min (+0.085) 1.31ng/ul

response 143279

Ion	Exp%	Act%
278.00	100	100
139.00	16.50	13.97
279.00	26.20	28.42
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030620\

Data File : BM025348.D

Acq On : 07 Mar 2020 14:04

Operator : CG/JU

Sample : L1615-08

Misc :

ALS Vial : 34 Sample Multiplier: 1

Quant Time: Mar 07 20:36:00 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Mar 07 20:27:15 2020

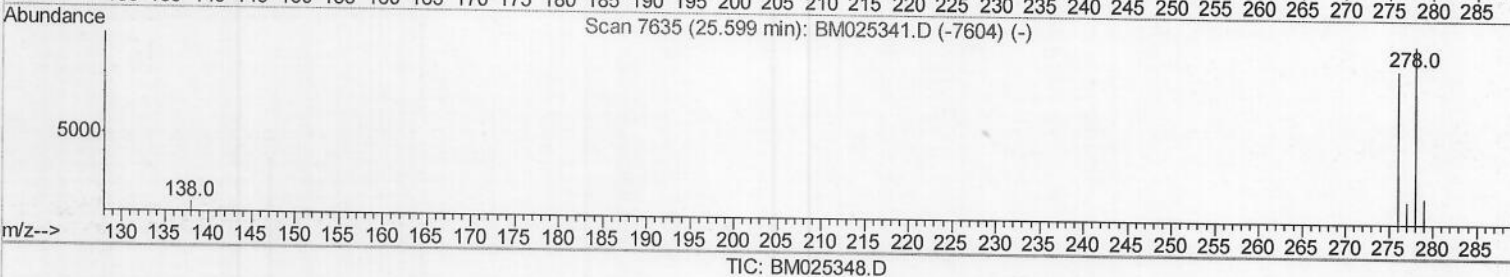
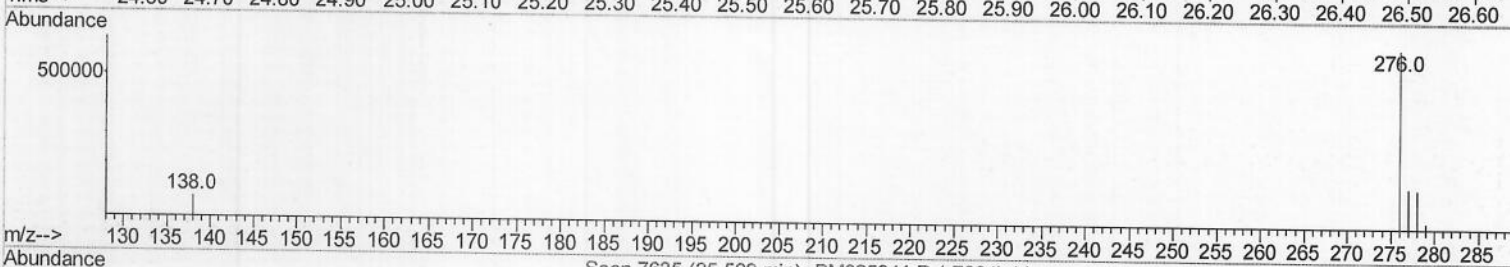
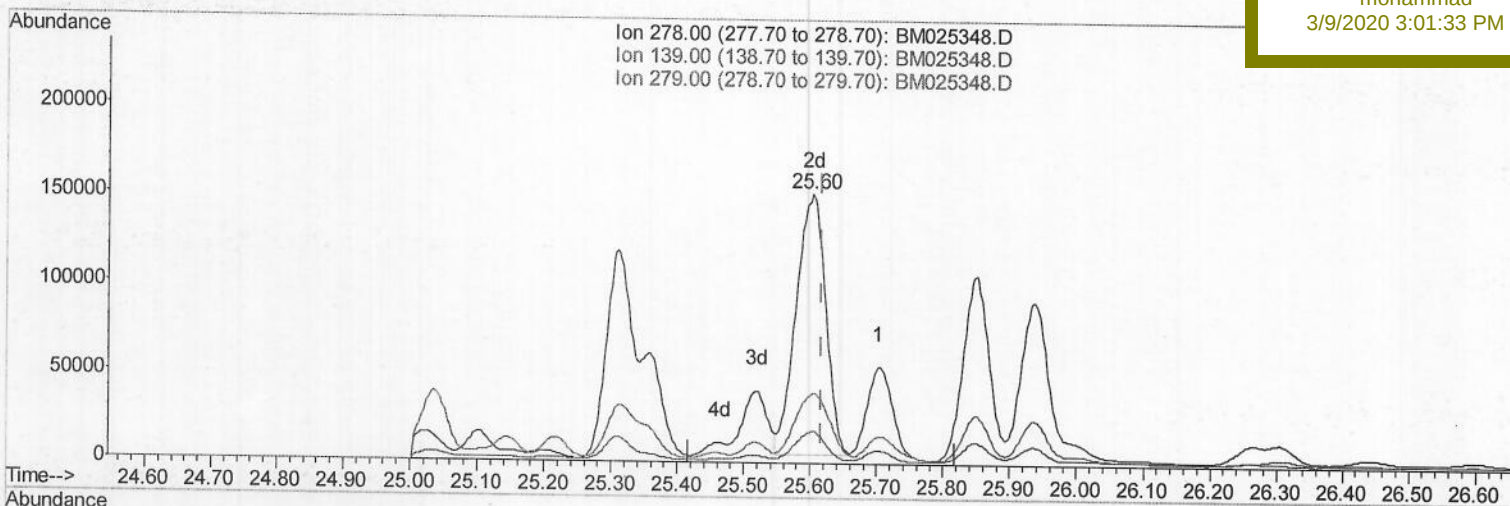
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBDN2

Manual Integrations
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(25) Dibenzo(a,h)anthracene

25.603min (-0.014) 4.17ng/ul m> 20 03/11/20

response 455909

Ion	Exp%	Act%
278.00	100	100
139.00	16.50	11.88#
279.00	26.20	25.95
0.00	0.00	0.00

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 Data File : BM025348.D
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 Operator : CG/JU
 Sample : L1615-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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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	7.67	152	4524	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	20190	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	14721	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	31913	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	29537	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	31475	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	3951	0.10	ng/ul	-0.01
14) Fluoranthene-d10	19.07	212	9032	0.09	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.48	128	9533	0.157	ng/ul#	85
5) 2-Methylnaphthalene	12.10	142	6172	0.139	ng/ul	100
7) Acenaphthylene	14.01	152	196350	2.848	ng/ul#	93
8) Acenaphthene	14.36	153	36801	0.688	ng/ul	97
9) Fluorene	15.34	166	101391	1.513	ng/ul	96
11) Pentachlorophenol	16.70	266	351	0.042	ng/ul	94
12) Phenanthrene	17.08	178	2645063	25.703	ng/ul	95
13) Anthracene	17.17	178	2459367	26.929	ng/ul	95
15) Fluoranthene	19.11	202	13405351	104.080	ng/ul	97
17) Pyrene	19.47	202	16108716	143.801	ng/ul#	91
18) Benzo(a)anthracene	21.22	228	5642904	51.974	ng/ul	97
19) Chrysene	21.27	228	7770106	65.133	ng/ul	98
21) Benzo(b)fluoranthene	22.78	252	7912141m	62.830	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	2661708m	20.155	ng/ul	
23) Benzo(a)pyrene	23.33	252	3684307	34.847	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.60	276	1693526	12.851	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.60	278	455909m	4.175	ng/ul	
26) Benzo(a,h,i)perylene	26.26	276	1039937	9.292	ng/ul#	91

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