

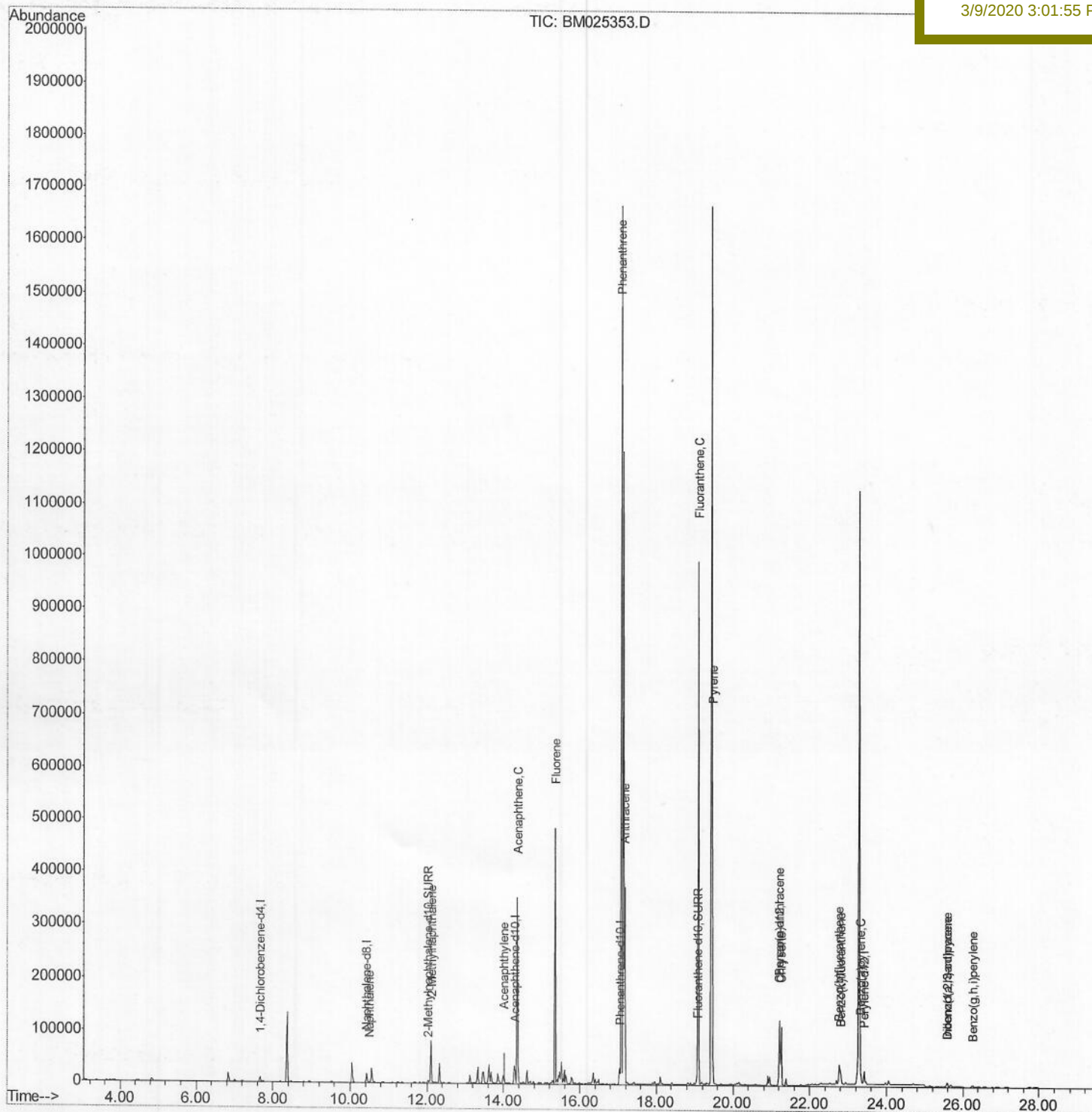
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030620\
Data File : BM025353.D
Acq On : 07 Mar 2020 17:03
Operator : CG/JU
Sample : L1615-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Mar 07 20:51:42 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 :
DBDM7

Manual Integrations
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Quantitation Report (Qedit)

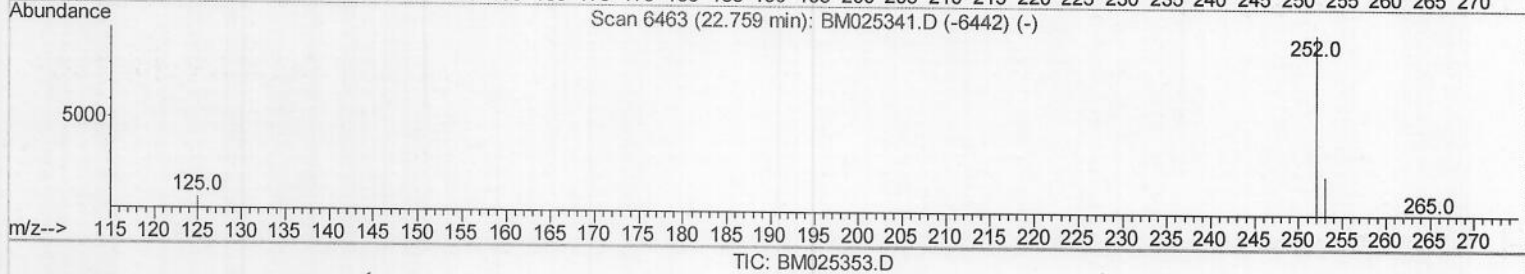
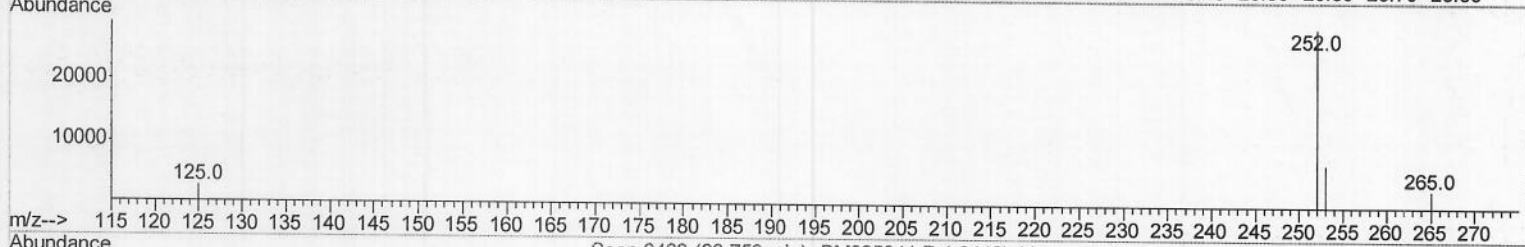
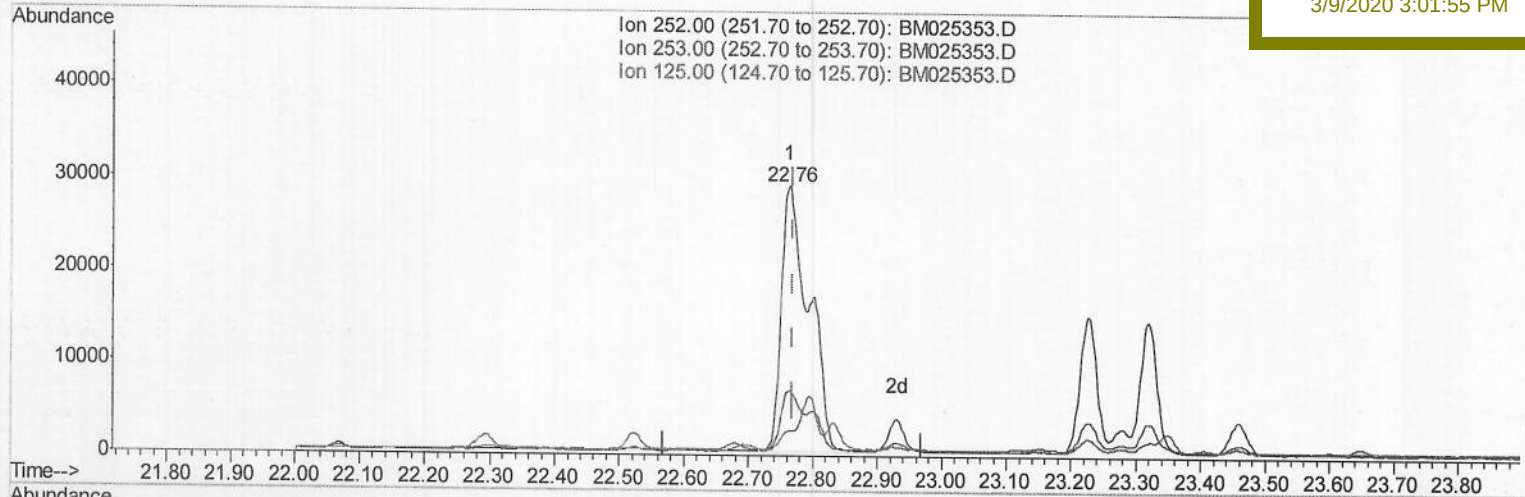
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(21) Benzo(b)fluoranthene
 22.764min (-0.005) 0.72ng/ul
 response 85873

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	23.99
125.00	14.30	9.14
0.00	0.00	0.00

Quantitation Report (Qedit)

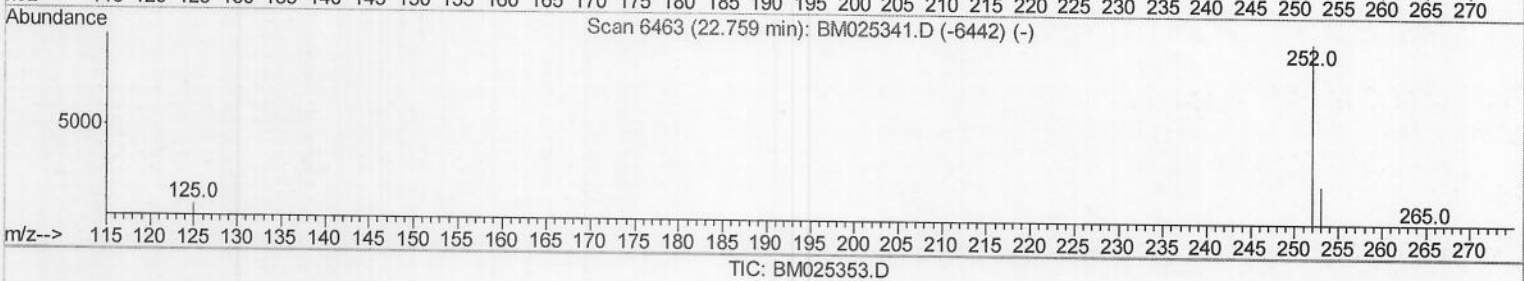
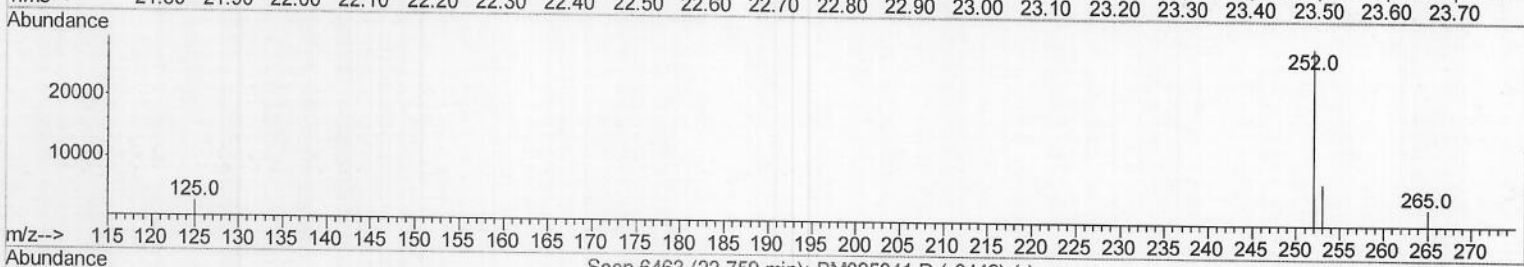
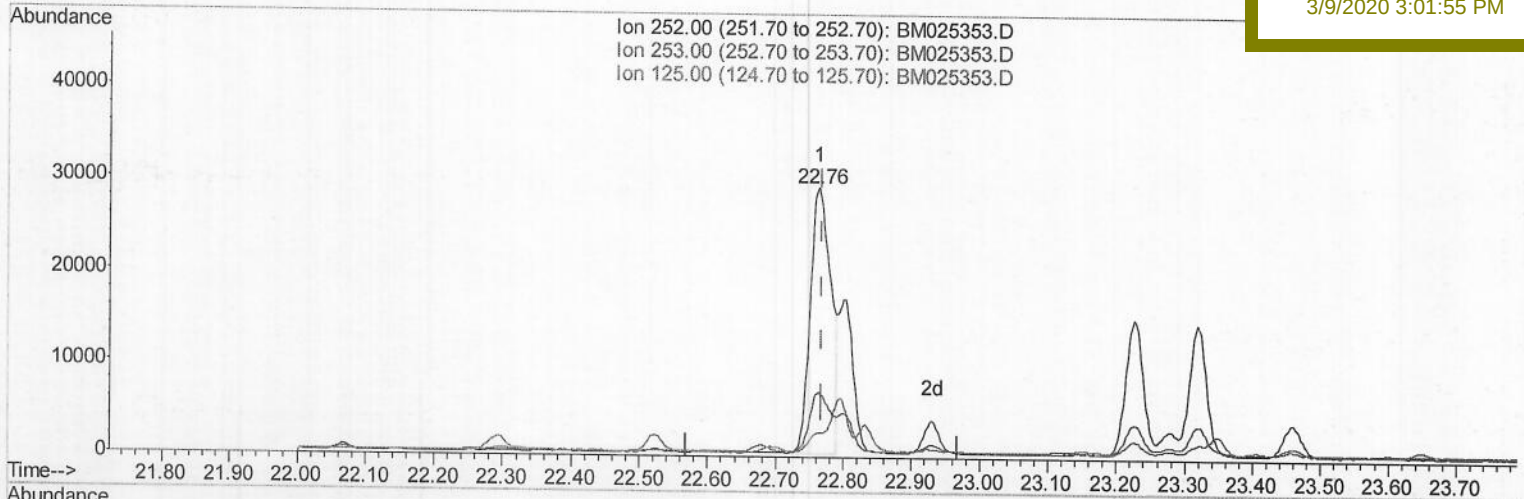
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Manual Integrations
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(21) Benzo(b)fluoranthene

22.764min (-0.005) 0.50ng/ul m> JV 0311120

response 59264

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	23.99
125.00	14.30	9.14
0.00	0.00	0.00

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Misc :

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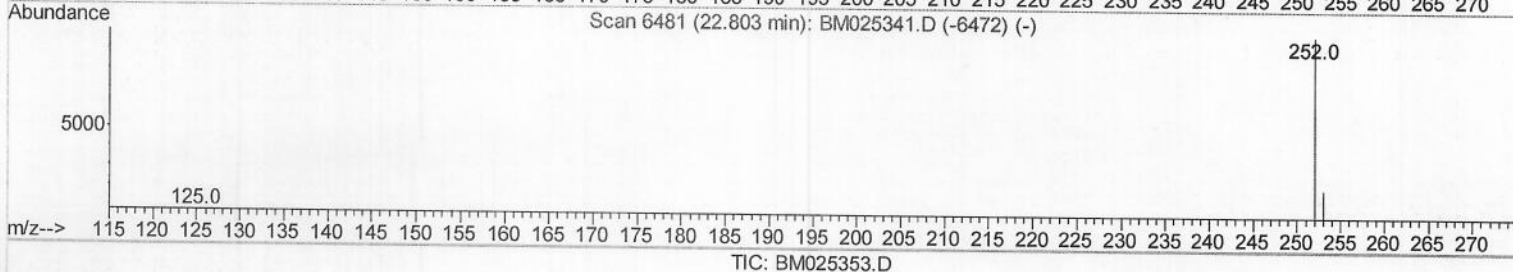
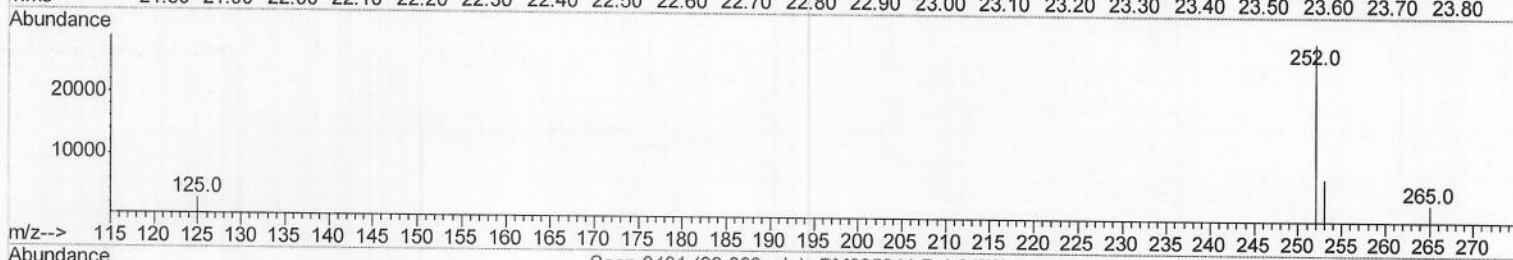
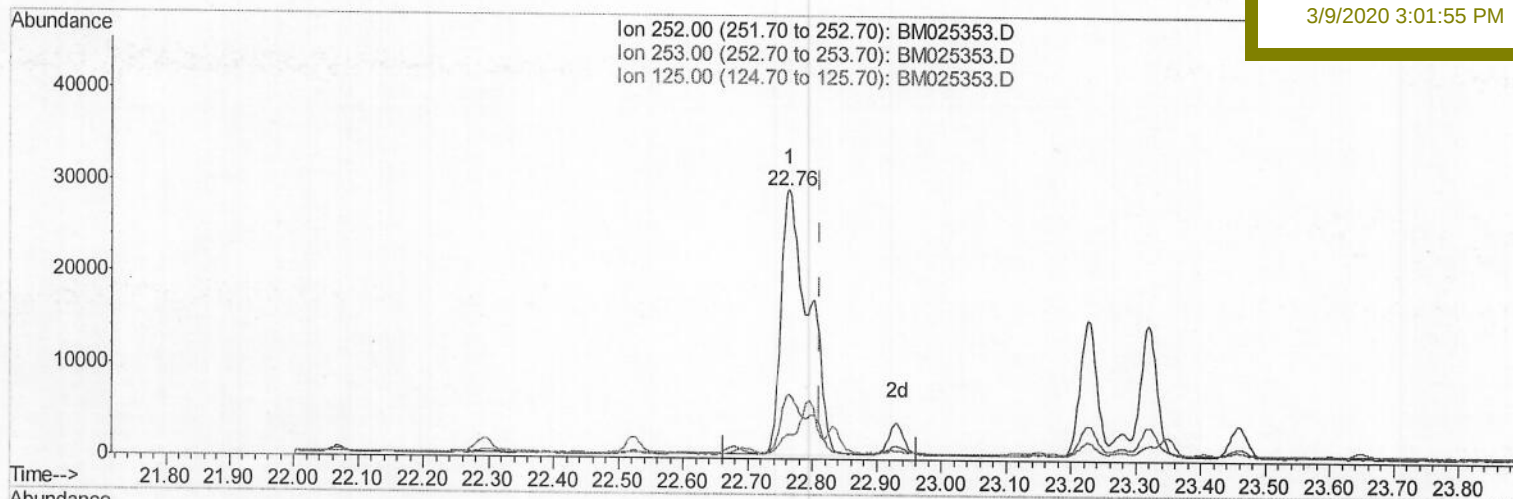
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBDM7

Manual Integrations
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(22) Benzo(k)fluoranthene

22.764min (-0.048) 0.69ng/ul

response 85856

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	23.99
125.00	13.40	9.14#
0.00	0.00	0.00

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Operator : CG/JU

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Misc :

ALS Vial : 39 Sample Multiplier: 1

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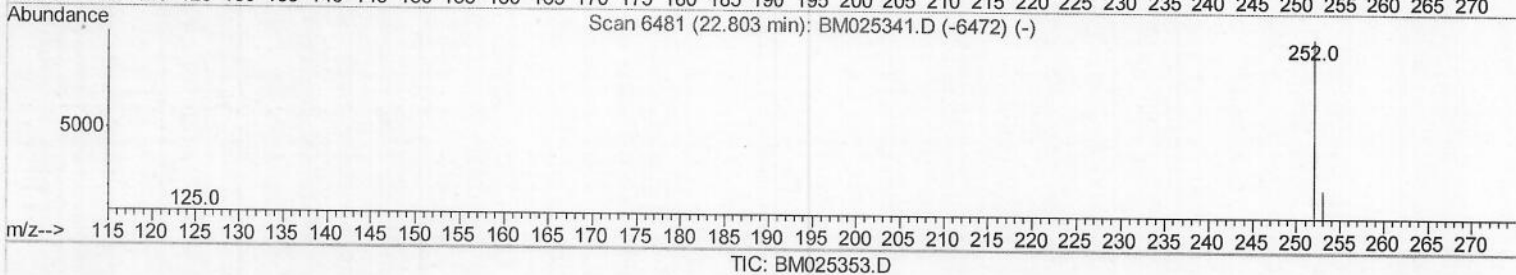
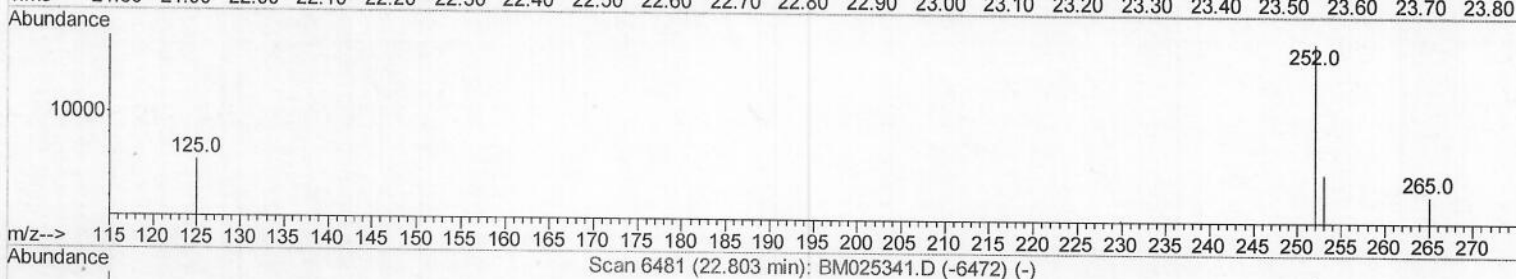
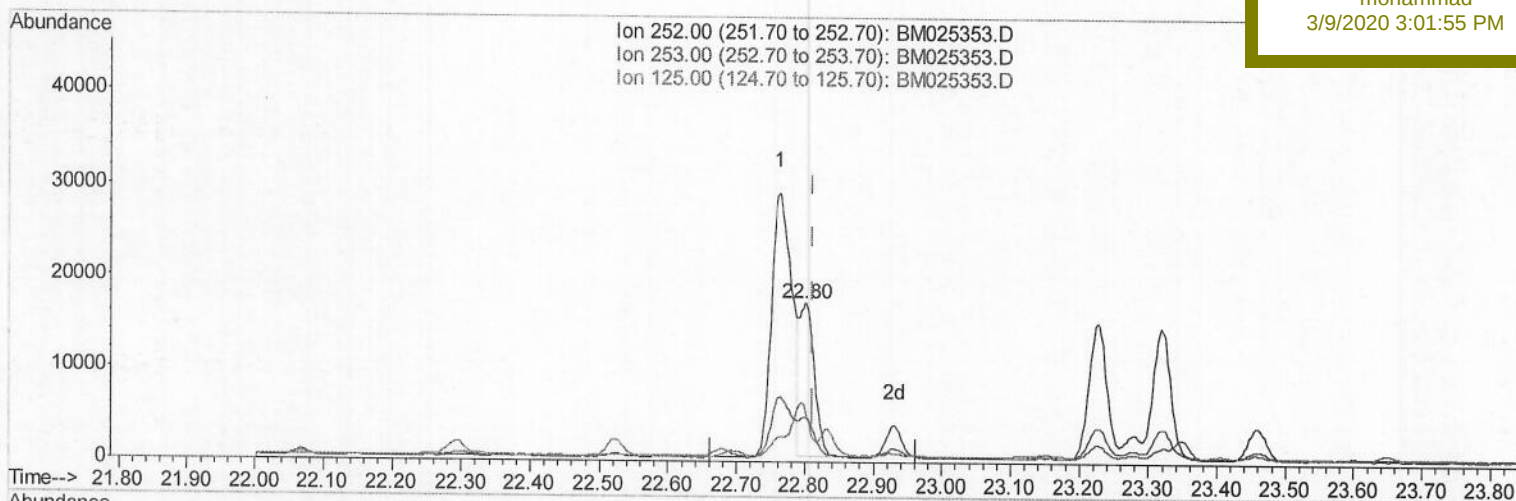
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Manual Integrations

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(22) Benzo(k)fluoranthene

22.800min (-0.012) 0.21ng/ul m 30v 03/11/20

response 25826

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	27.85
125.00	13.40	32.24#
0.00	0.00	0.00

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Operator : CG/JU

Sample : L1615-01

Misc :

ALS Vial : 39 Sample Multiplier: 1

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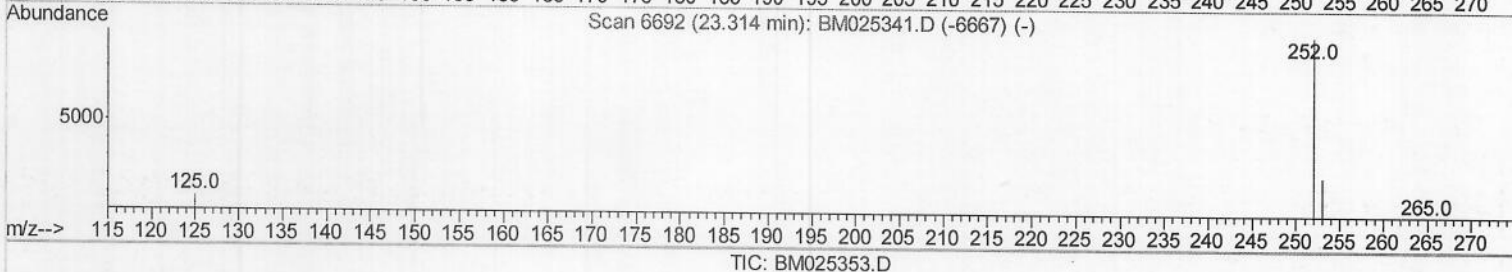
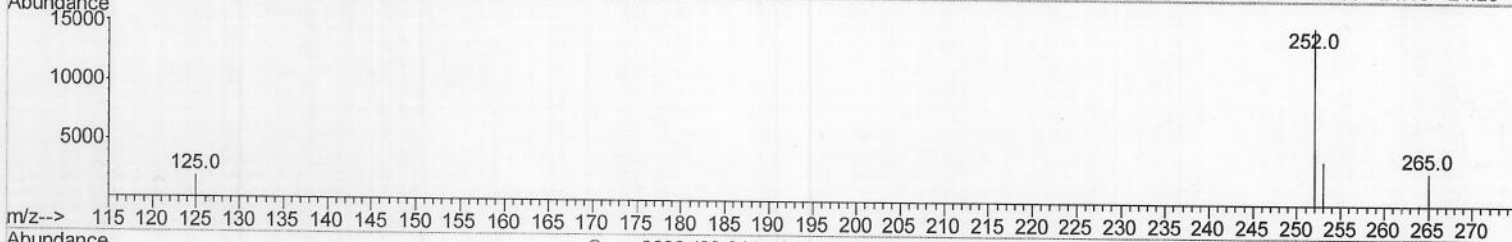
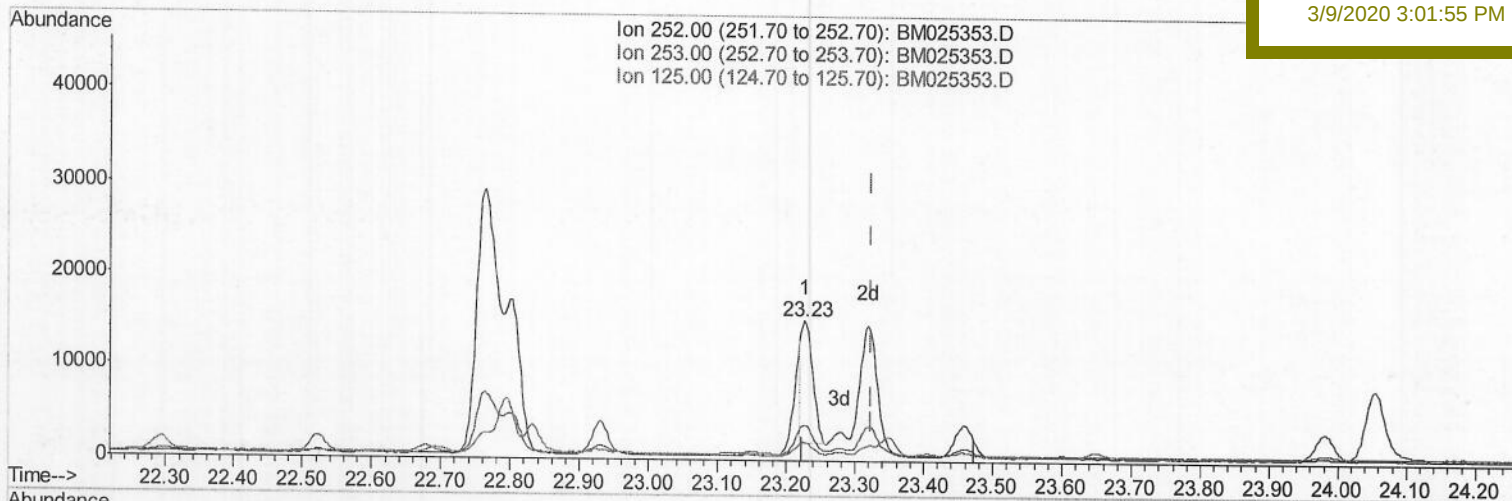
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBDM7

Manual Integrations
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(23) Benzo(a)pyrene (C)

23.227min (-0.097) 0.15ng/ul

response 15357

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	25.06
125.00	16.20	13.13
0.00	0.00	0.00

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Operator : CG/JU

Sample : L1615-01

Misc :

ALS Vial : 39 Sample Multiplier: 1

Quant Time: Mar 07 20:50:15 2020

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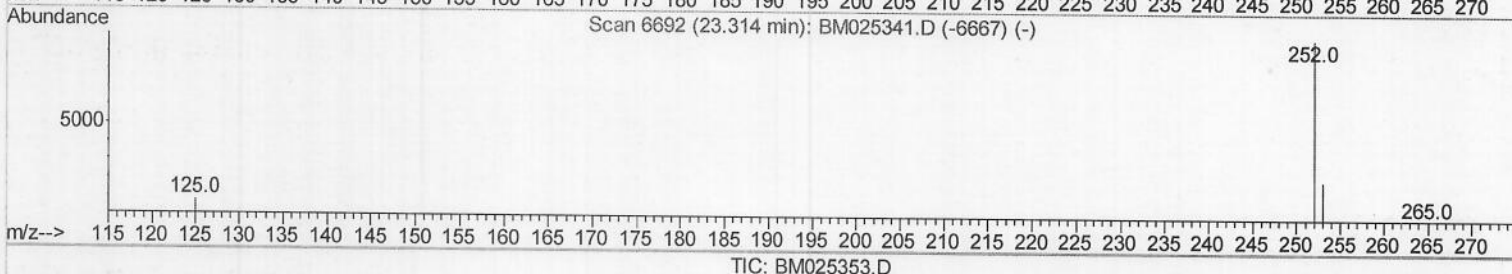
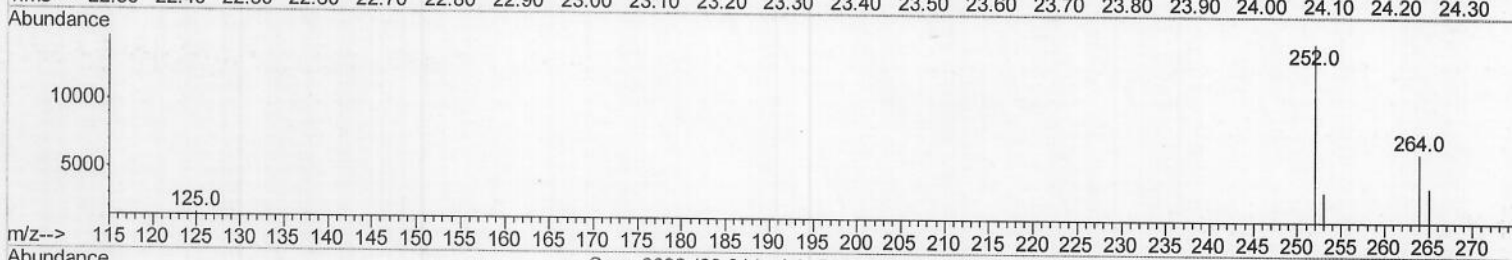
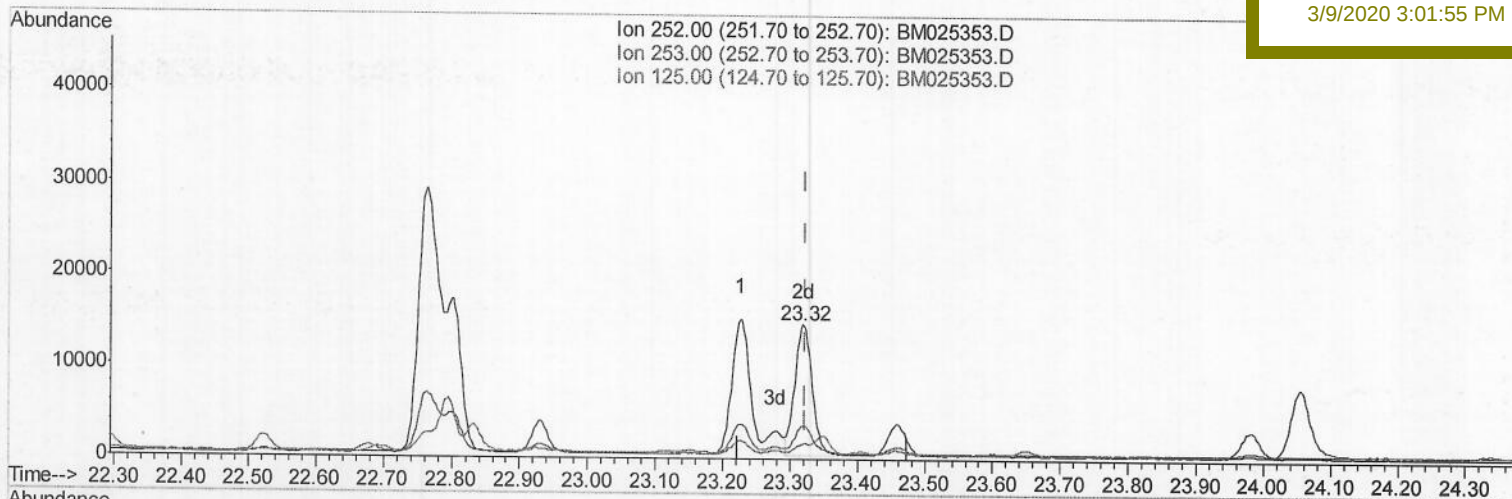
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

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Manual Integrations
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(23) Benzo(a)pyrene (C)

23.319min (-0.005) 0.26ng/ul m 50 03/11/20

response 25558

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	25.03
125.00	16.20	10.83#
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	7.67	152	4864	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	21706	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	16271	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	36354	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	34539	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	29650	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.03	152	5982	0.15	ng/ul	-0.01
14) Fluoranthene-d10	19.07	212	20527	0.17	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.48	128	1797	0.028	ng/ul	93
5) 2-Methylnaphthalene	12.10	142	56329	1.184	ng/ul	100
7) Acenaphthylene	14.01	152	5679	0.075	ng/ul#	91
8) Acenaphthene	14.36	153	199769	3.380	ng/ul	97
9) Fluorene	15.35	166	296507	4.003	ng/ul	95
12) Phenanthrene	17.08	178	1689494	14.412	ng/ul	95
13) Anthracene	17.17	178	382677	3.678	ng/ul	95
15) Fluoranthene	19.10	202	825656	5.627	ng/ul	96
17) Pyrene	19.46	202	541260	4.132	ng/ul	96
18) Benzo(a)anthracene	21.21	228	100301	0.790	ng/ul	98
19) Chrysene	21.26	228	110036	0.789	ng/ul	98
21) Benzo(b)fluoranthene	22.76	252	59264m	0.500	ng/ul	
22) Benzo(k)fluoranthene	22.80	252	25826m	0.208	ng/ul	
23) Benzo(a)pyrene	23.32	252	25558m	0.257	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.58	276	11798	0.095	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.59	278	3090	0.030	ng/ul#	70
26) Benzo(a,h,i)perylene	26.25	276	7156	0.068	ng/ul	96

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

} 50 03/11/20