

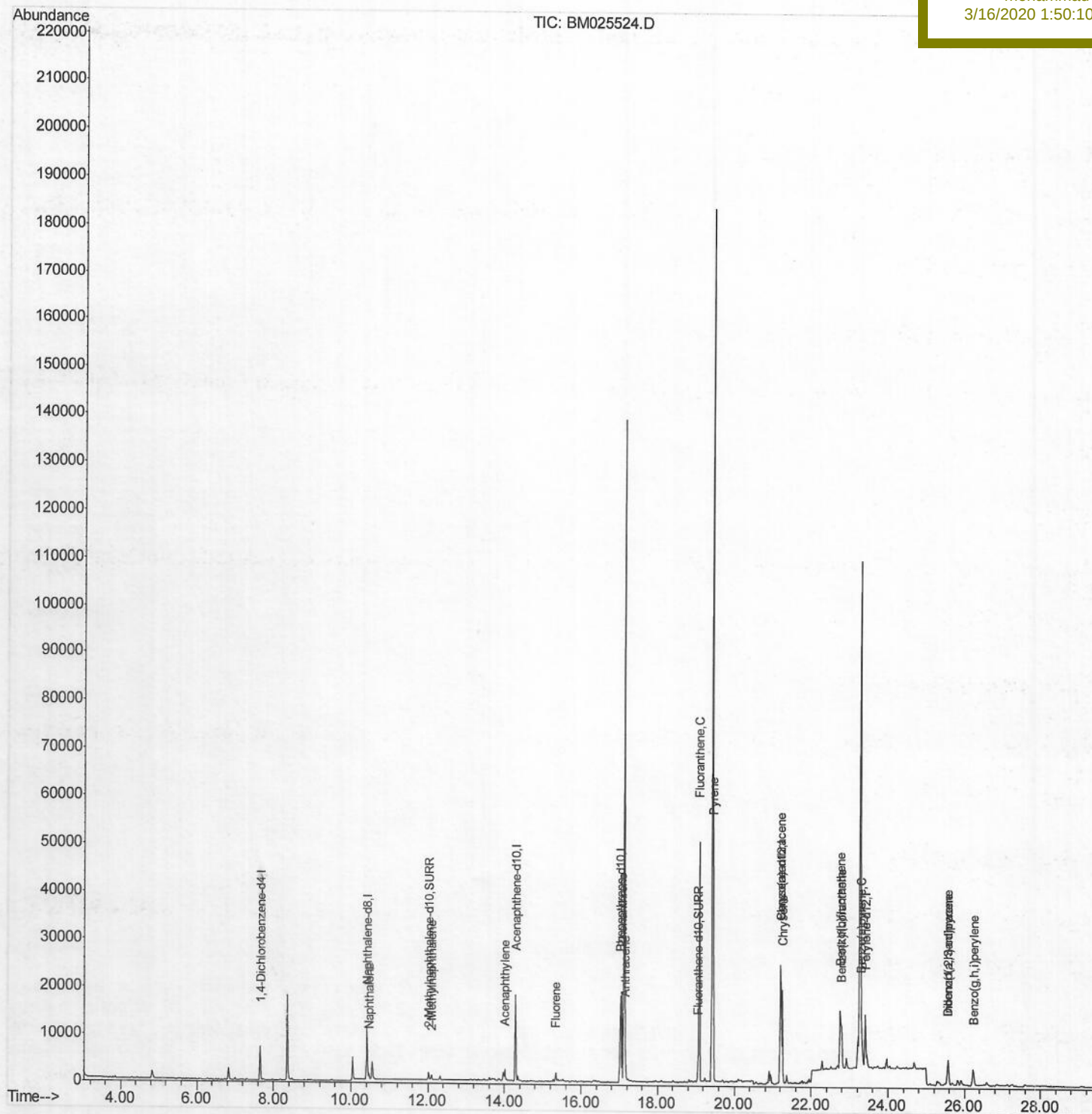
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
Data File : BM025524.D
Acq On : 12 Mar 2020 16:12
Operator : CG/JU
Sample : L1677-05DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 05:00:22 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 :
C0CC9DL

Manual Integrations
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mohammad
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Quantitation Report (Qedit)

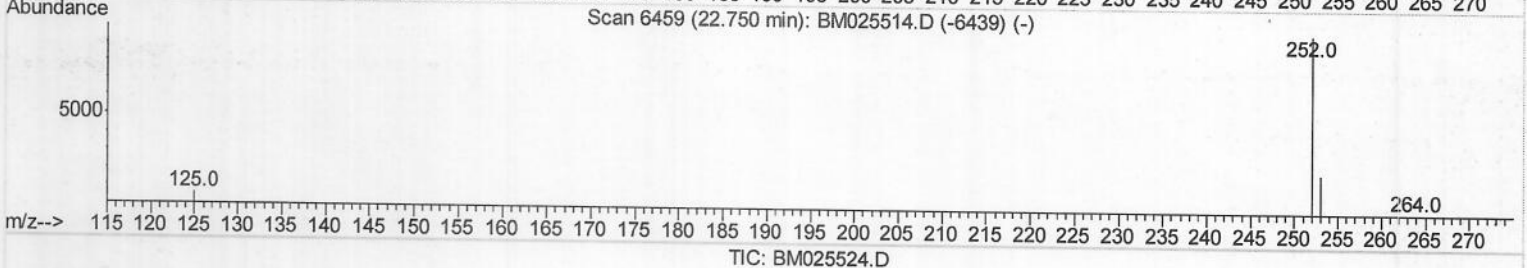
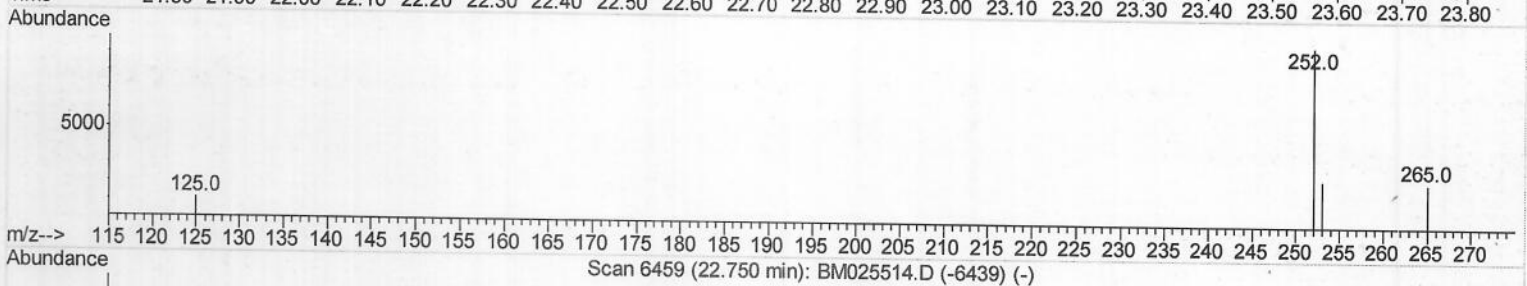
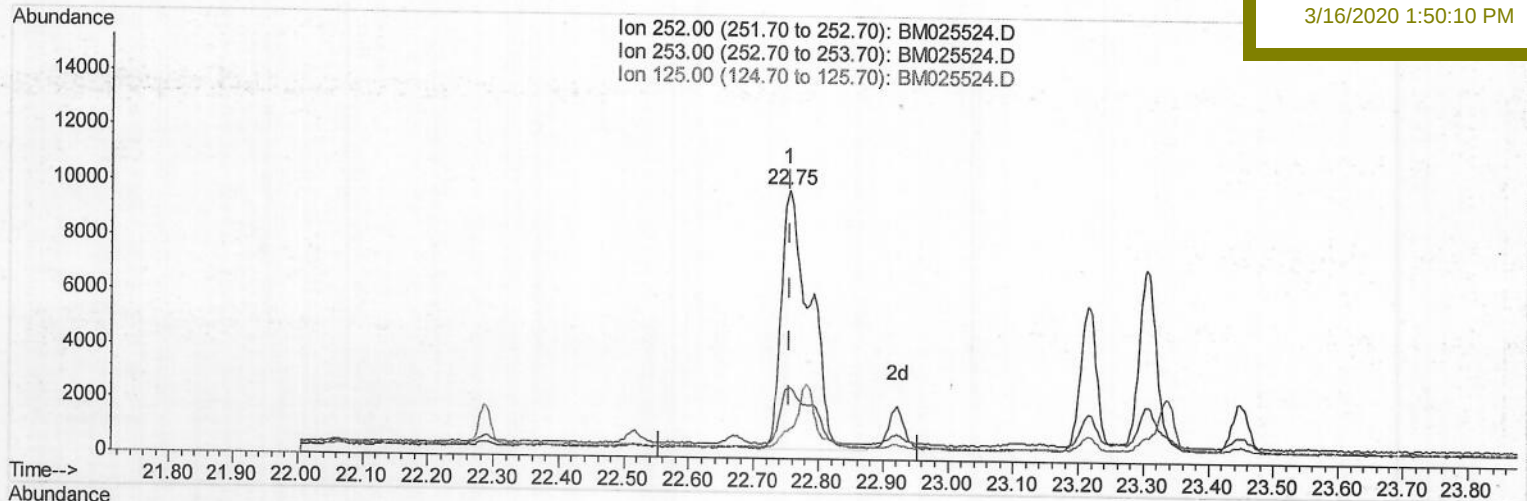
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Quant Time: Mar 13 04:59:17 2020
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 ClientSampleId :
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Manual Integrations
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(21) Benzo(b)fluoranthene
 22.754min (-0.000) 0.51ng/ul
 response 28926

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	26.41
125.00	8.80	11.60
0.00	0.00	0.00

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Instrument :

BNA_M

Client Sampled :

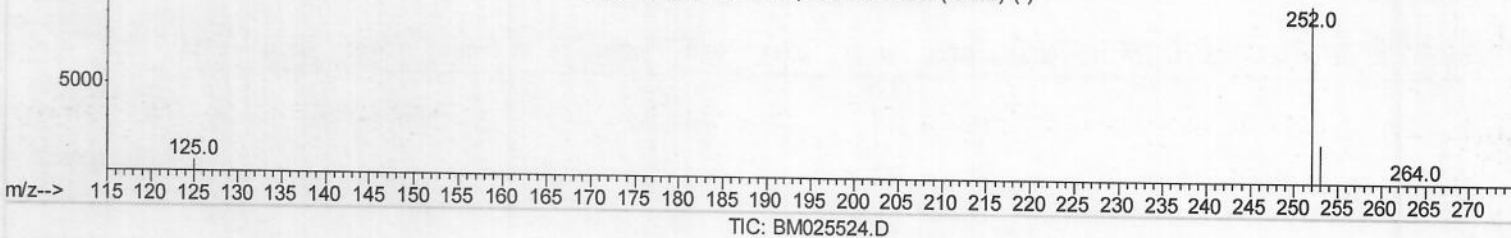
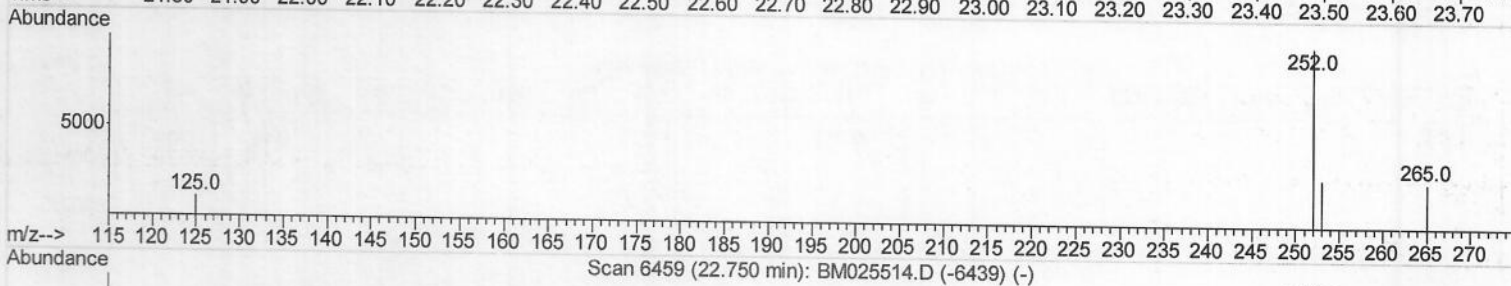
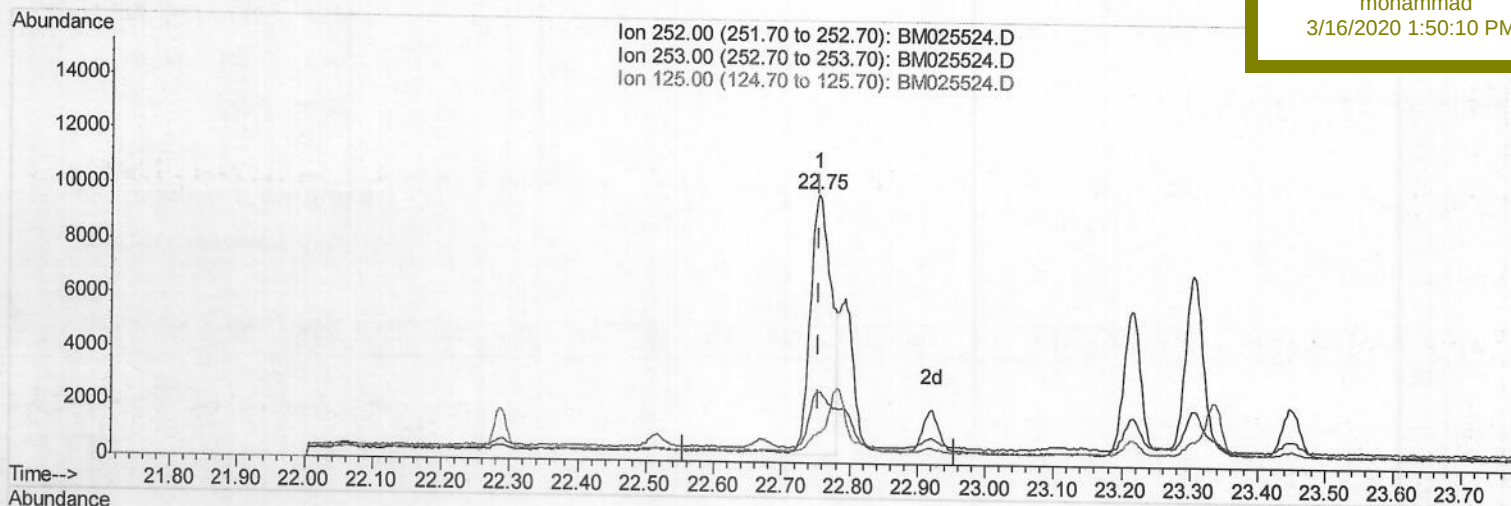
C0CC9DL

Manual Integrations

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(21) Benzo(b)fluoranthene

22.754min (-0.000) 0.36ng/ul m>JU 03/16/20

response 20480

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	26.41
125.00	8.80	11.60
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\

Data File : BM025524.D

Acq On : 12 Mar 2020 16:12

Operator : CG/JU

Sample : L1677-05DL 2X

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 04:59:17 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 :

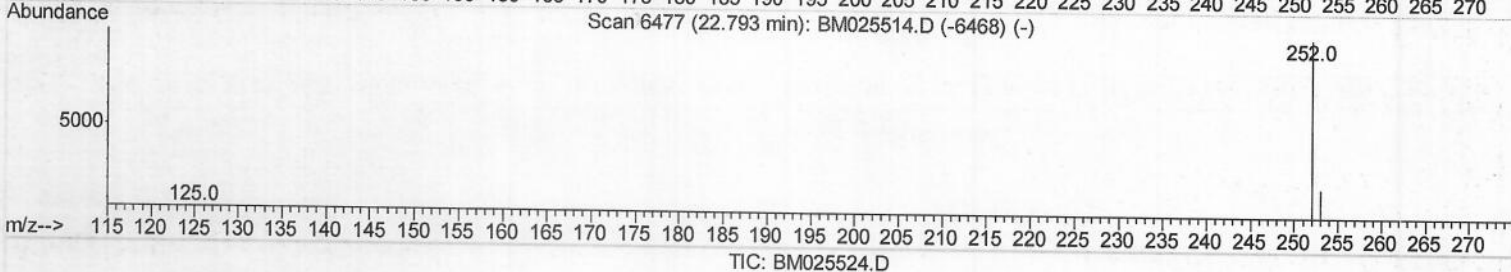
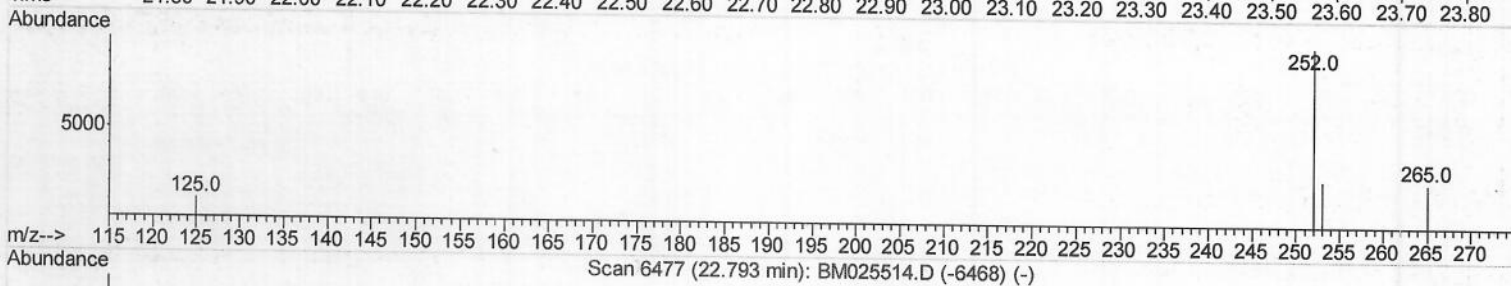
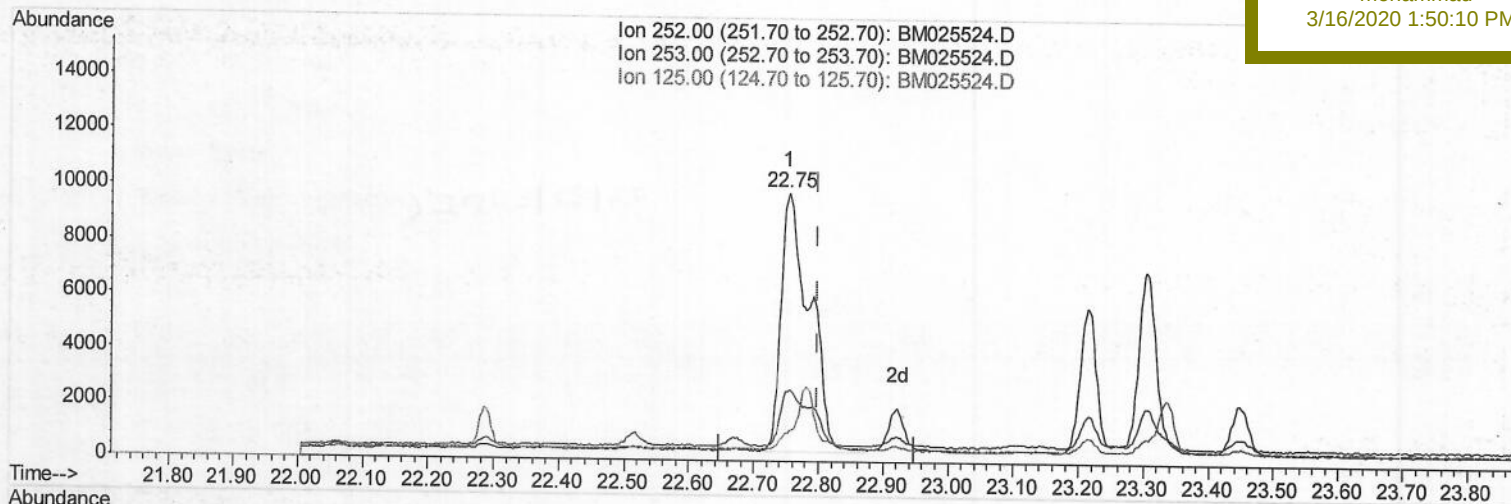
C0CC9DL

Manual Integrations

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(22) Benzo(k)fluoranthene

22.754min (-0.044) 0.49ng/ul

response 28926

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	26.41
125.00	8.90	11.60#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\

Data File : BM025524.D

Acq On : 12 Mar 2020 16:12

Operator : CG/JU

Sample : L1677-05DL 2X

Misc :

ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 13 04:59:17 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M

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QLast Update : Mon Mar 09 13:32:56 2020

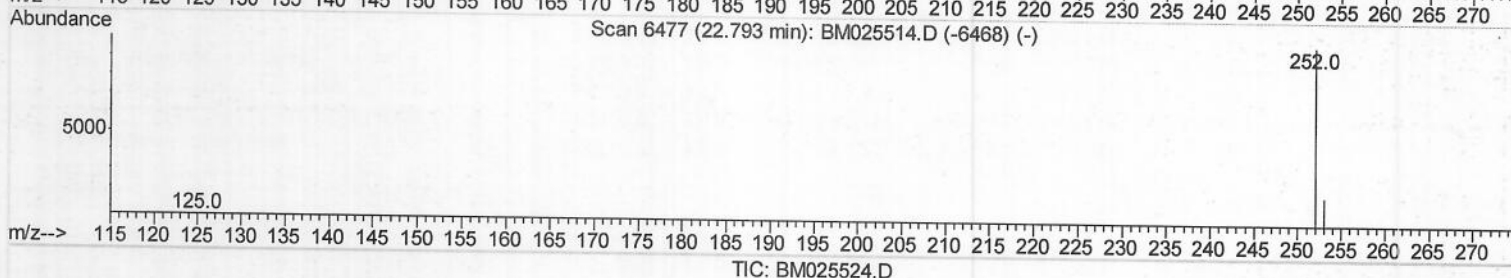
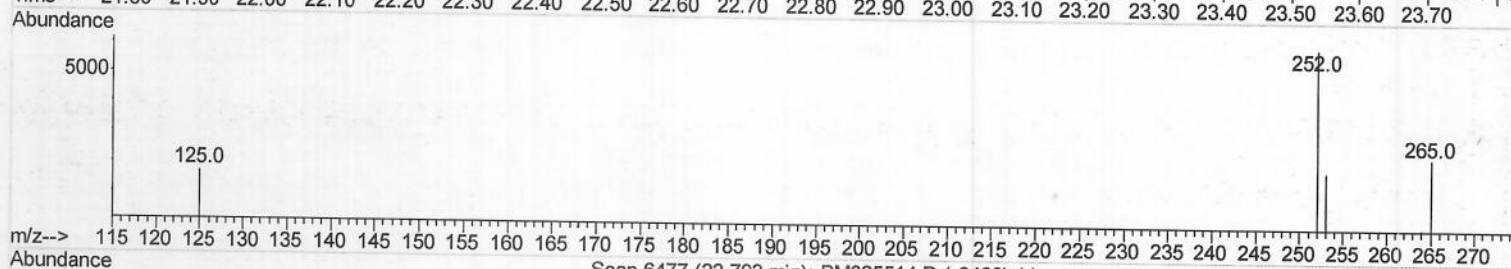
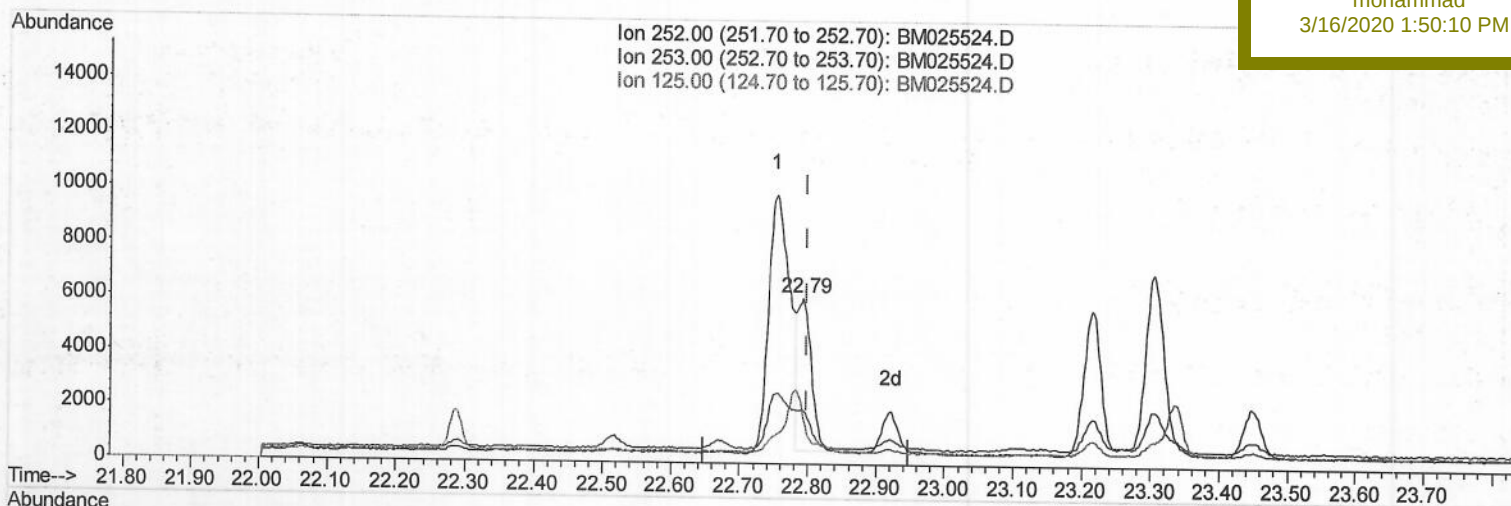
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

C0CC9DL

Manual Integrations
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(22) Benzo(k)fluoranthene

22.793min (-0.005) 0.14ng/ul m > JV 03/16/20

response 8169

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	32.60#
125.00	8.90	27.92#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3465	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14795	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	10269	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	22205	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	14741	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	14233	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	2388	0.09	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	5592	0.09	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.47	128	1697	0.039	ng/ul#	91
5) 2-Methylnaphthalene	12.09	142	824	0.026	ng/ul	98
7) Acenaphthylene	14.00	152	1561	0.037	ng/ul#	83
9) Fluorene	15.34	166	1162	0.026	ng/ul#	94
12) Phenanthrene	17.07	178	19665	0.279	ng/ul	99
13) Anthracene	17.16	178	6393	0.104	ng/ul	97
15) Fluoranthene	19.09	202	44767	0.587	ng/ul	98
17) Pyrene	19.45	202	39653	0.599	ng/ul	98
18) Benzo(a)anthracene	21.20	228	18286	0.347	ng/ul	97
19) Chrysene	21.25	228	19798	0.335	ng/ul	98
21) Benzo(b)fluoranthene	22.75	252	20480m	0.363	ng/ul	95
22) Benzo(k)fluoranthene	22.79	252	8169m	0.138	ng/ul	95
23) Benzo(a)pyrene	23.30	252	12360	0.264	ng/ul#	95
24) Indeno(1,2,3-cd)pyrene	25.57	276	8345	0.131	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.57	278	2426	0.045	ng/ul#	62
26) Benzo(a,h,i)perylene	26.23	276	7517	0.136	ng/ul#	94

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

3/16/2020