

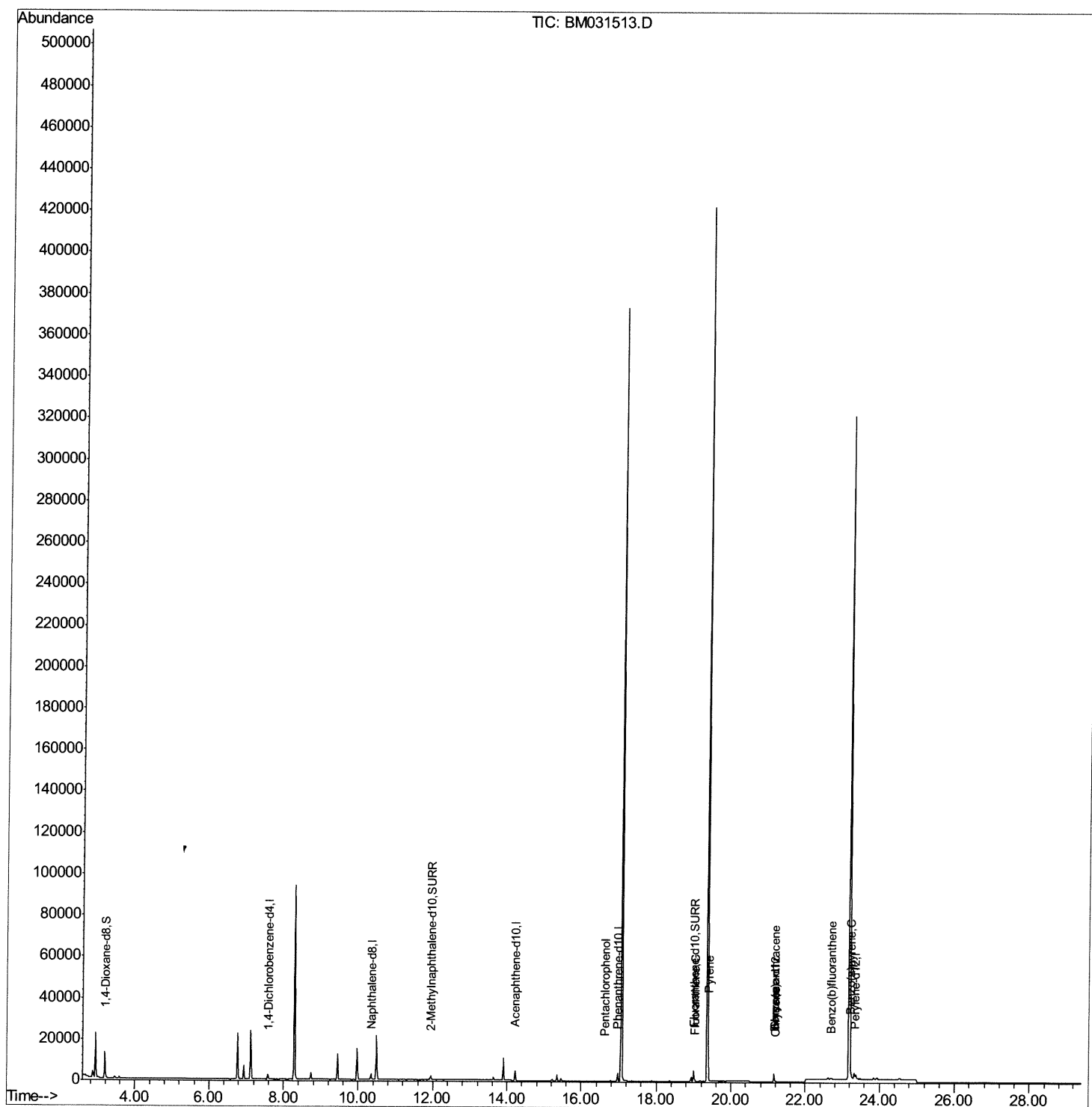
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
Data File : BM031513.D
Acq On : 06 Aug 2021 13:26
Operator : CG/JU
Sample : M3162-20
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGF00

Manual Integrations
APPROVED

mohammad
8/6/2021 2:49:55 PM

Quant Time: Aug 06 14:02:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 05 11:03:39 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

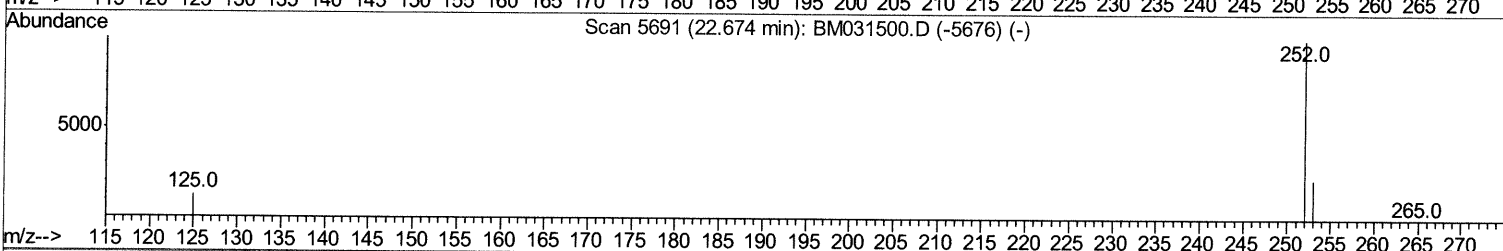
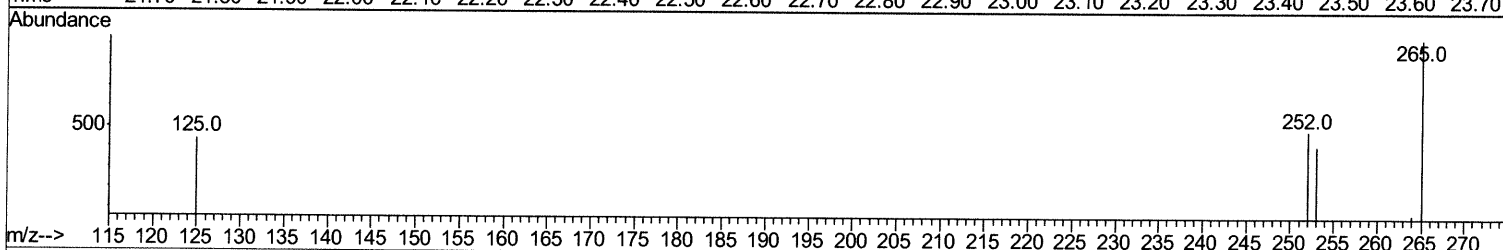
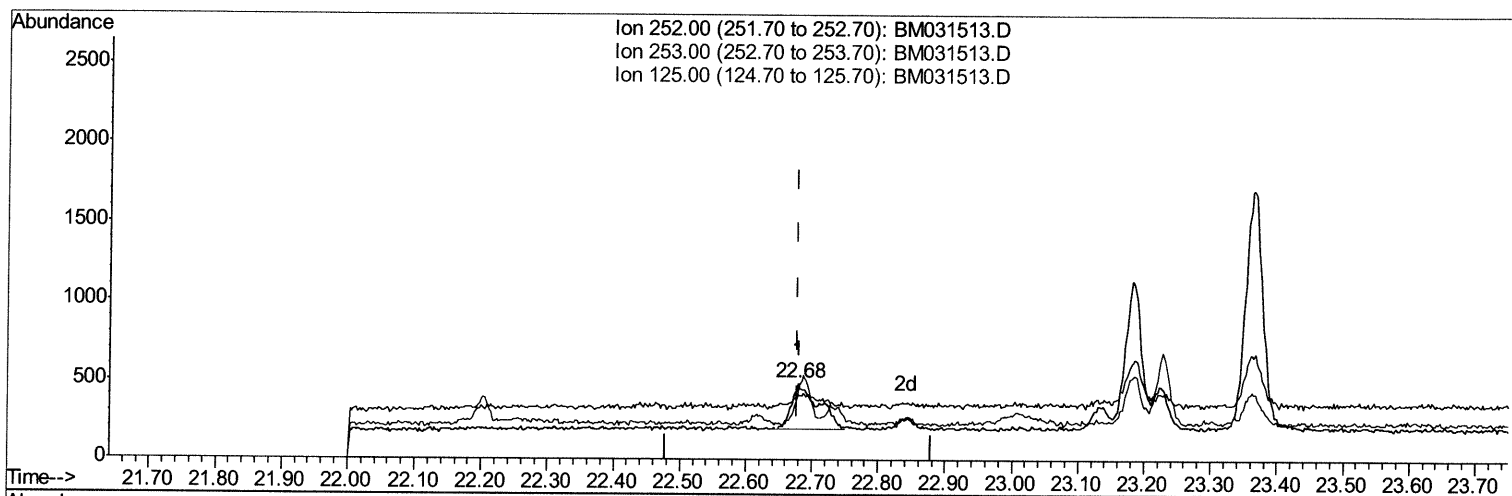
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TIC: BM031513.D

(24) Benzo(b)fluoranthene

22.679min (-0.000) 0.05ng/ul

response 800

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	84.71#
125.00	11.40	90.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

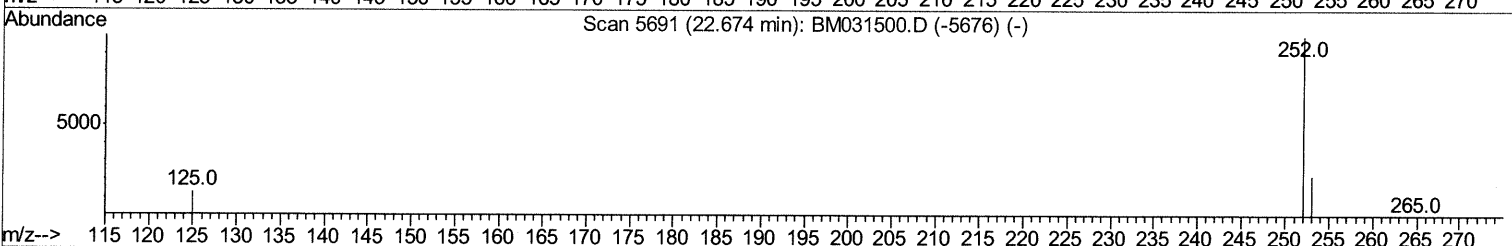
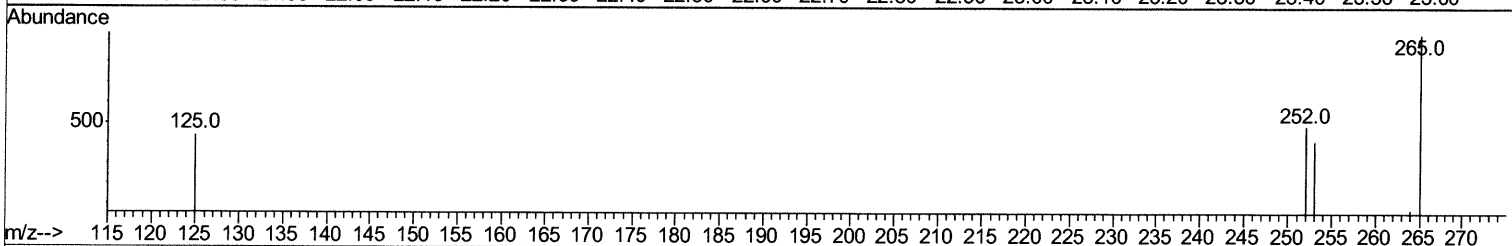
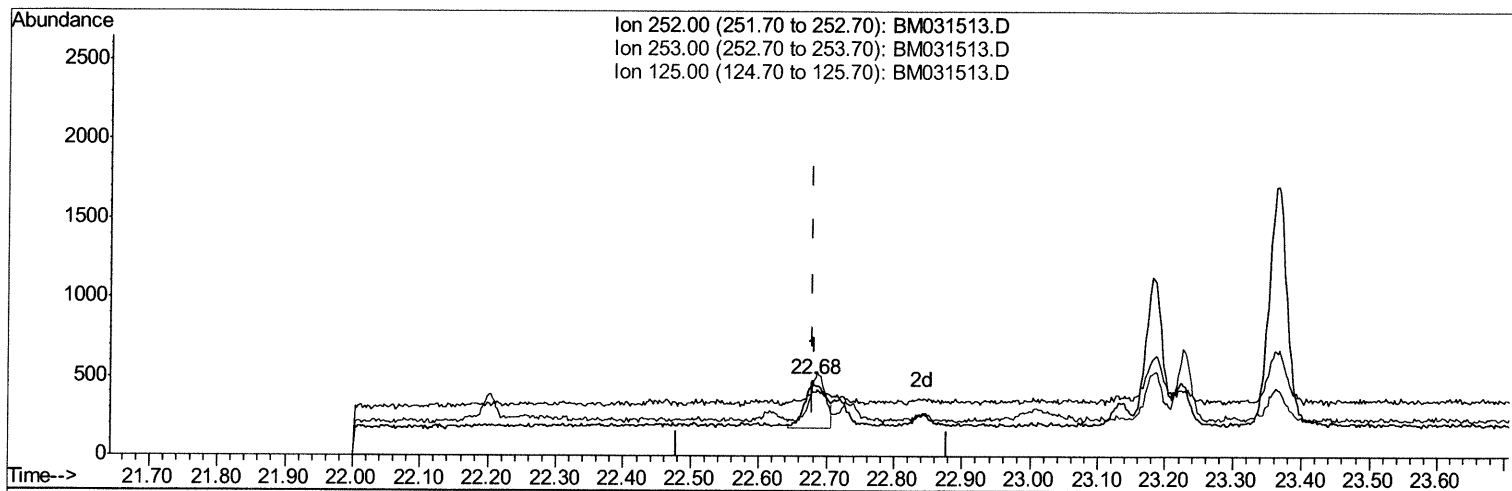
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Manual Integrations
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TIC: BM031513.D

(24) Benzo(b)fluoranthene

22.679min (-0.000) 0.04ng/ul m

response 601

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	84.71#
125.00	11.40	90.29#
0.00	0.00	0.00

JU 8/11/21

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080521\
 Data File : BM031513.D
 Acq On : 06 Aug 2021 13:26
 Operator : CG/JU
 Sample : M3162-20
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGF00

Manual Integrations
 APPROVED

mohammad
 8/6/2021 2:49:55 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1096	0.40	ng/ul	0.00
4) Naphthalene-d8	10.35	136	4038	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.22	164	2464	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.97	188	4501	0.40	ng/ul	0.00
17) Chrysene-d12	21.16	240	3445	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	3767	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	7649	6.28	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.94	152	2919	0.43	ng/ul	0.00
18) Fluoranthene-d10	19.00	212	5386	0.47	ng/ul	0.00
Target Compounds						
					Ovalue	
14) Pentachlorophenol	16.62	266	32	0.022	ng/ul#	71
19) Fluoranthene	19.03	202	695	0.047	ng/ul#	65
20) Pyrene	19.39	202	626	0.042	ng/ul#	57
21) Benzo(a)anthracene	21.15	228	442	0.032	ng/ul#	74
22) Chrysene	21.20	228	472	0.033	ng/ul#	74
24) Benzo(b)fluoranthene	22.68	252	601m	0.035	ng/ul	>
26) Benzo(a)pyrene	23.22	252	411	0.028	ng/ul#	1

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

34 8/11/21