

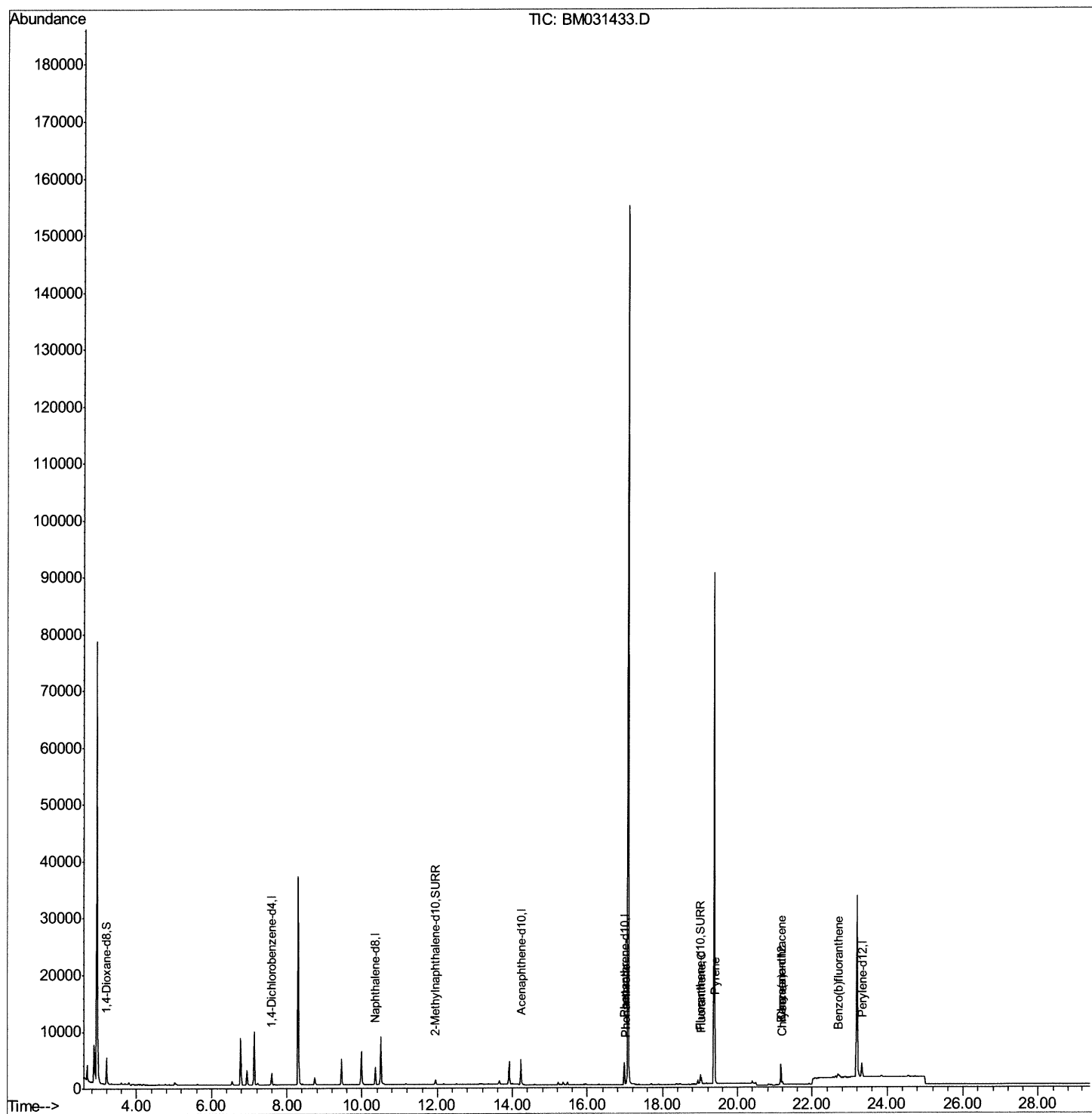
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031433.D
Acq On : 04 Aug 2021 04:55
Operator : CG/JU
Sample : M3122-22
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGET9

Manual Integrations
APPROVED

mohammad
8/4/2021 3:48:42 PM

Quant Time: Aug 04 05:35:36 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 : Wed Aug 04 04:12:19 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

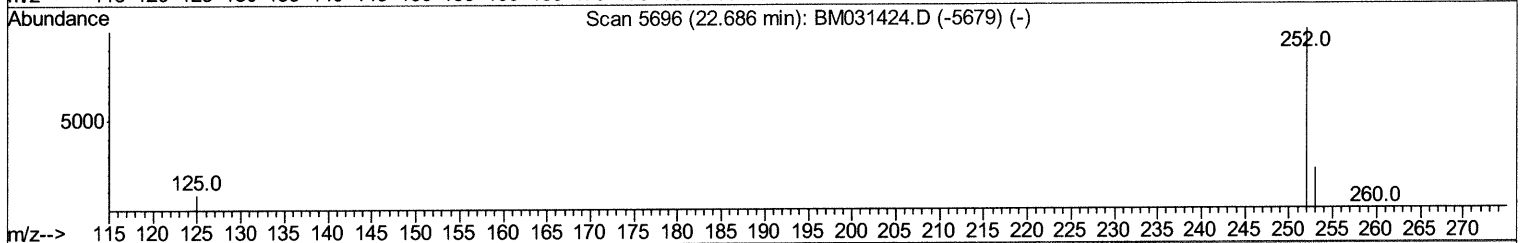
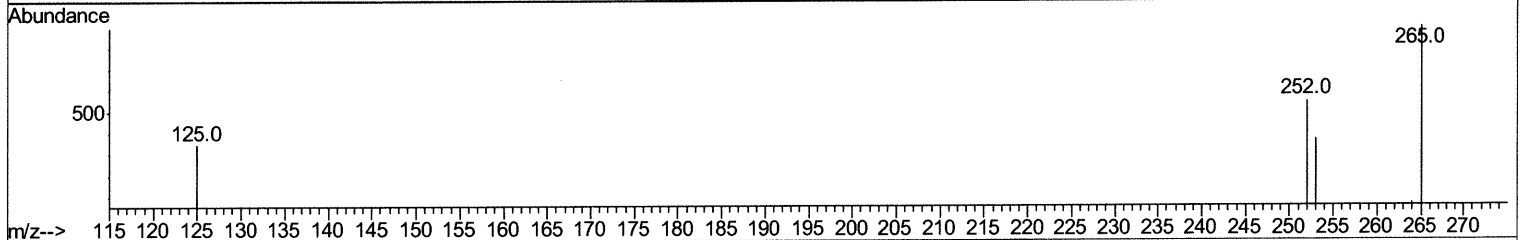
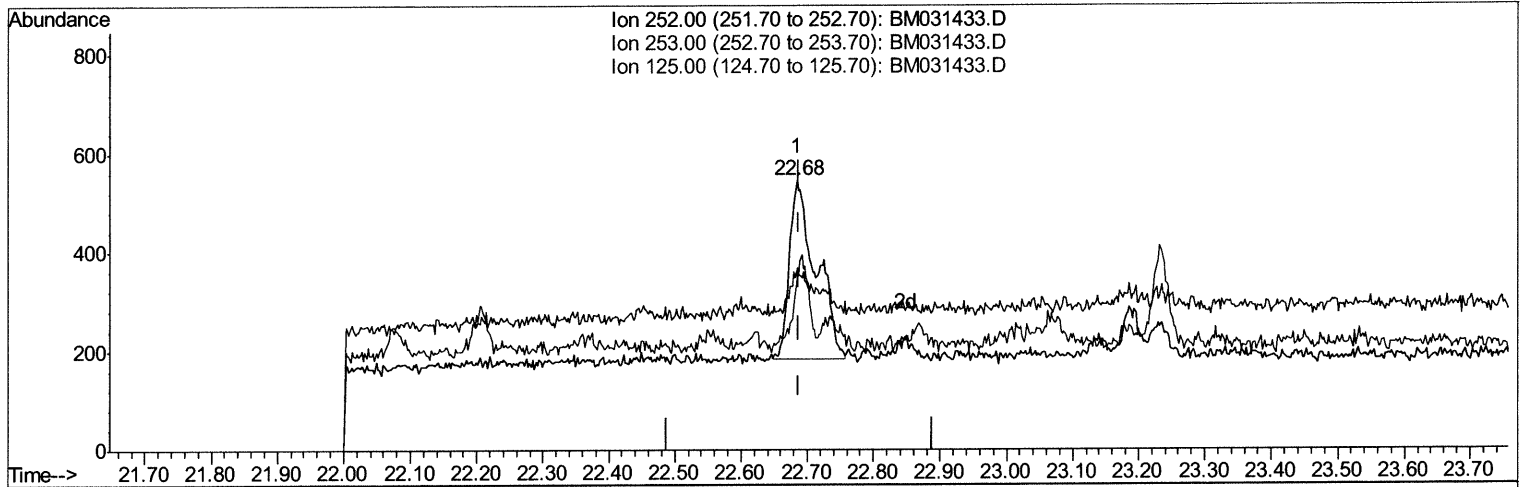
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
 Data File : BM031433.D
 Acq On : 04 Aug 2021 04:55
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

mohammad
 8/4/2021 3:48:42 PM

Quant Time: Aug 04 05:32:49 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 : Wed Aug 04 04:12:19 2021
 Response via : Initial Calibration



(24) Benzo(b)fluoranthene
 22.684min (-0.004) 0.07ng/ul
 response 1008

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	66.91#
125.00	11.40	63.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

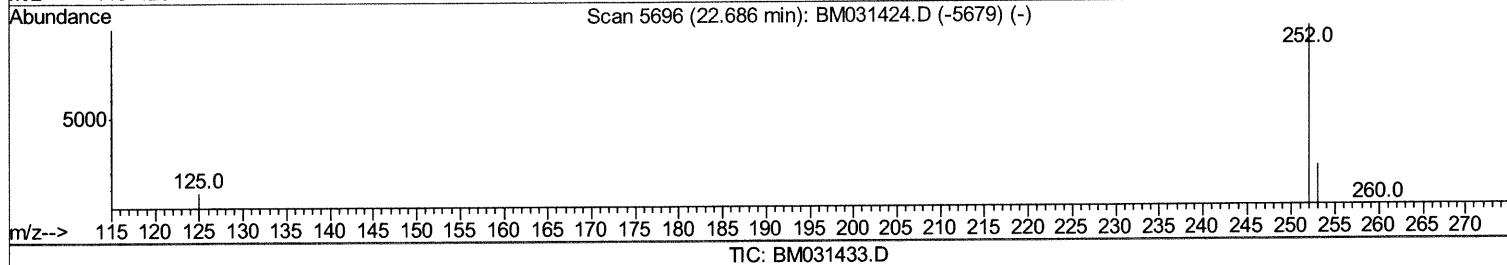
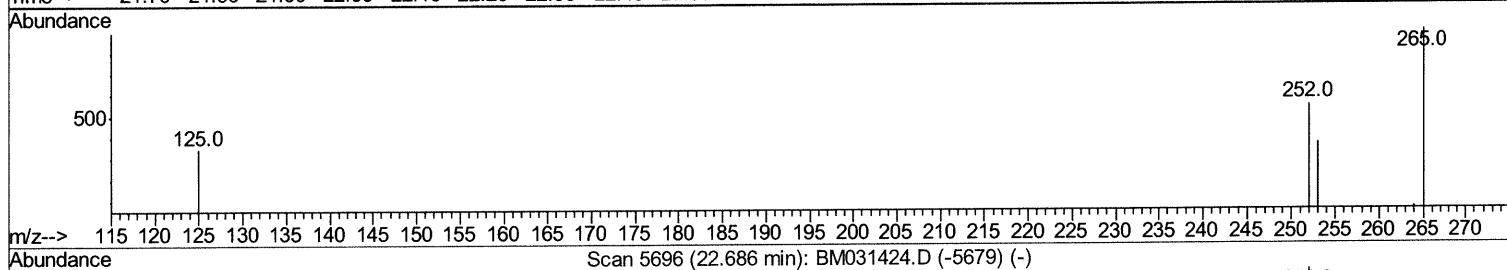
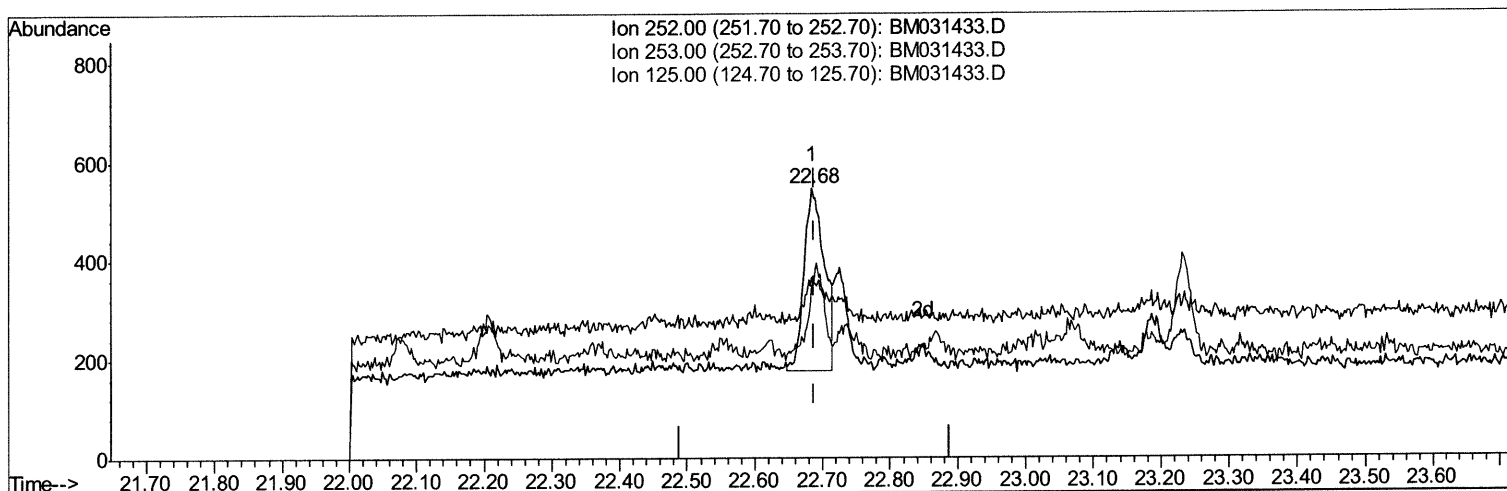
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031433.D
Acq On : 04 Aug 2021 04:55
Operator : CG/JU
Sample : M3122-22
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGET9

Manual Integrations
APPROVED

mohammad
8/4/2021 3:48:42 PM

Quant Time: Aug 04 05:32:49 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 : Wed Aug 04 04:12:19 2021
Response via : Initial Calibration



(24) Benzo(b)fluoranthene

22.684min (-0.004) 0.05ng/ul m

08/06/21 JU

response 766

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	66.91#
125.00	11.40	63.44#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
 Data File : BM031433.D
 Acq On : 04 Aug 2021 04:55
 Operator : CG/JU
 Sample : M3122-22
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGET9

Manual Integrations
 APPROVED

mohammad
 8/4/2021 3:48:42 PM

Quant Time: Aug 04 05:35:36 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 : Wed Aug 04 04:12:19 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1062	0.40	ng/ul	0.00
4) Naphthalene-d8	10.36	136	4022	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.22	164	2407	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.97	188	4496	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	3285	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	3257	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.19	96	2959	2.51	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.95	152	1042	0.15	ng/ul	0.00
18) Fluoranthene-d10	19.00	212	1884	0.17	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) Phenanthrene	17.02	178	354	0.025	ng/ul#	67
19) Fluoranthene	19.04	202	1026	0.073	ng/ul#	80
20) Pyrene	19.40	202	435	0.031	ng/ul#	53
21) Benzo(a)anthracene	21.15	228	391	0.029	ng/ul#	77
22) Chrysene	21.20	228	574	0.042	ng/ul#	80
24) Benzo(b)fluoranthene	22.68	252	766m	> 0.052	ng/ul	> 08/06/21JU

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