

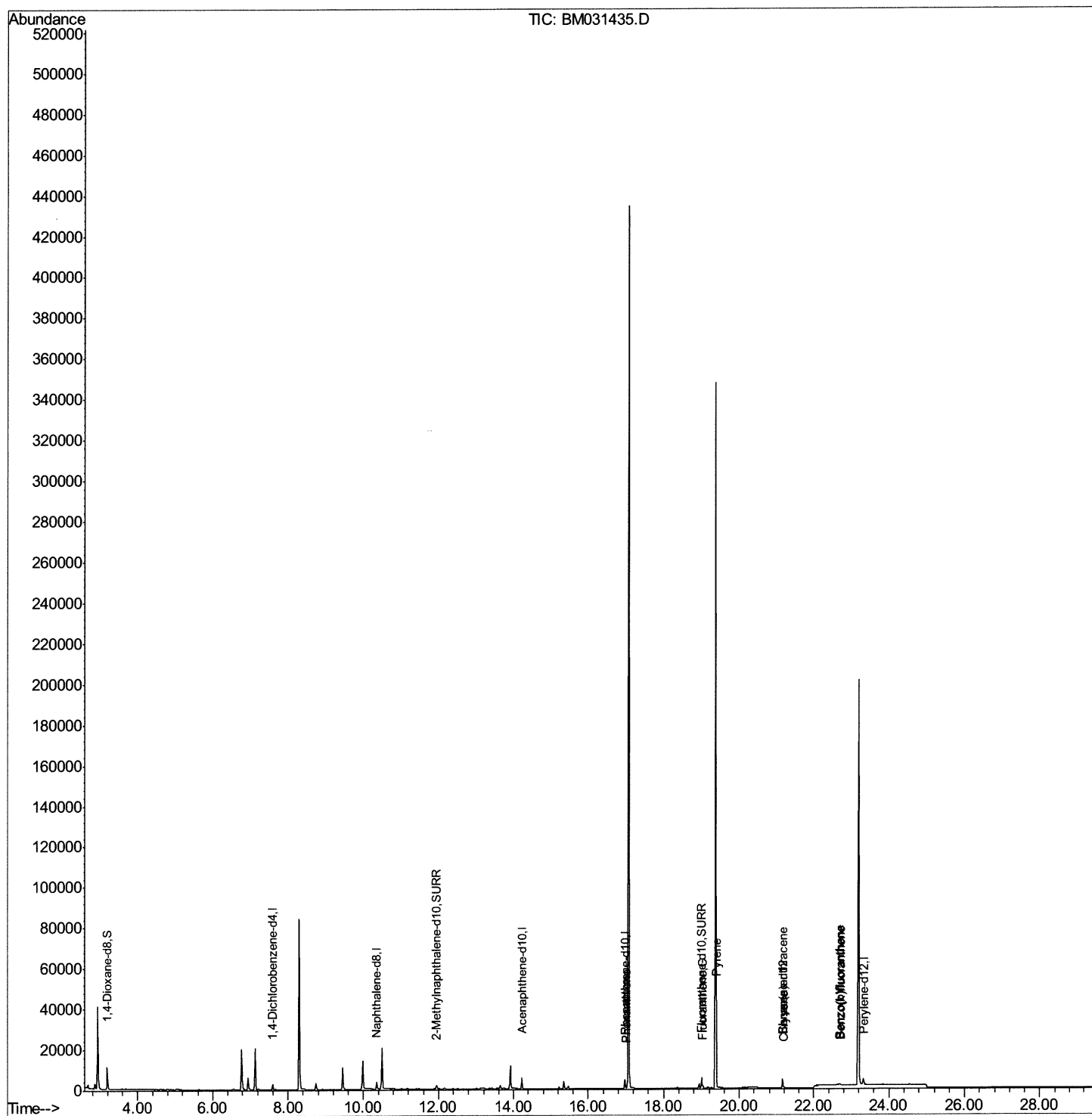
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
Data File : BM031435.D
Acq On : 04 Aug 2021 06:08
Operator : CG/JU
Sample : M3122-19
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGES3

Manual Integrations
APPROVED

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

Quant Time: Aug 04 06:55:36 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)

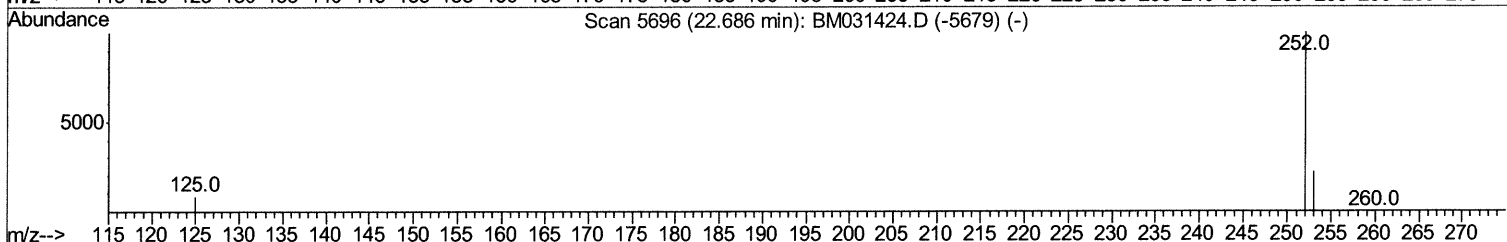
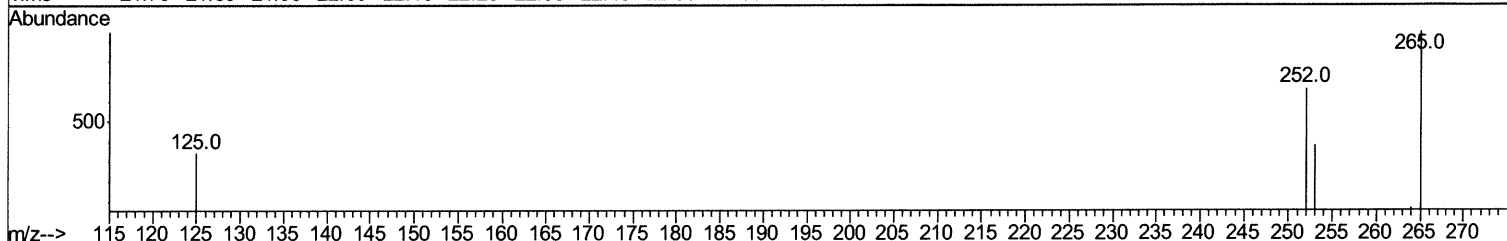
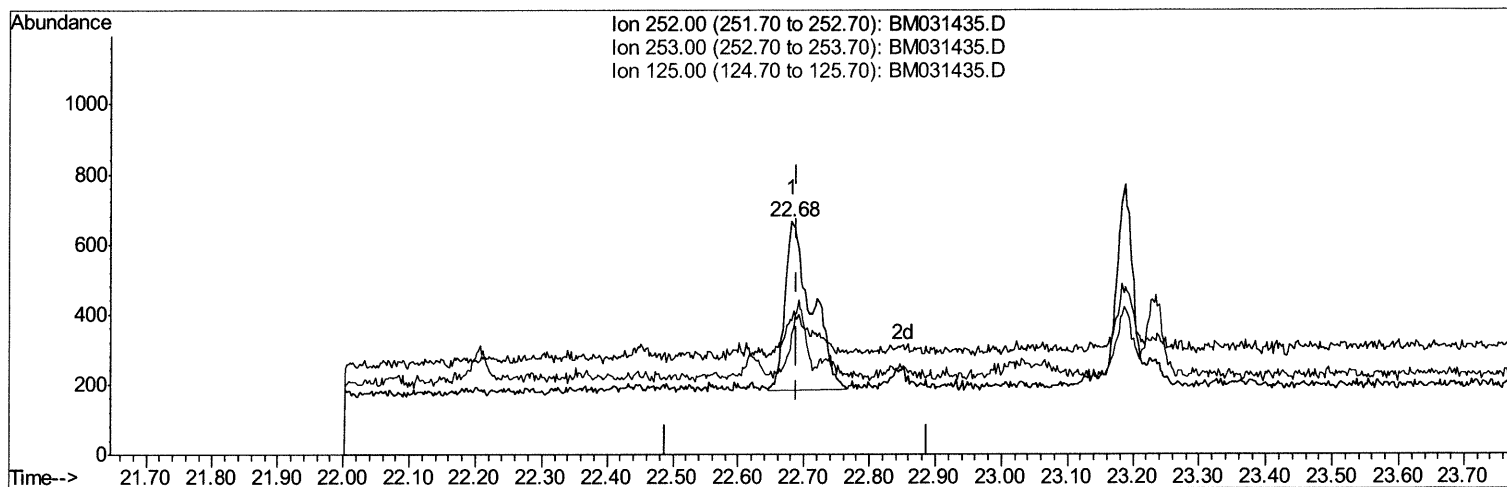
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TIC: BM031435.D

(24) Benzo(b)fluoranthene
 22.682min (-0.007) 0.08ng/ul
 response 1371

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	57.68#
125.00	11.40	51.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

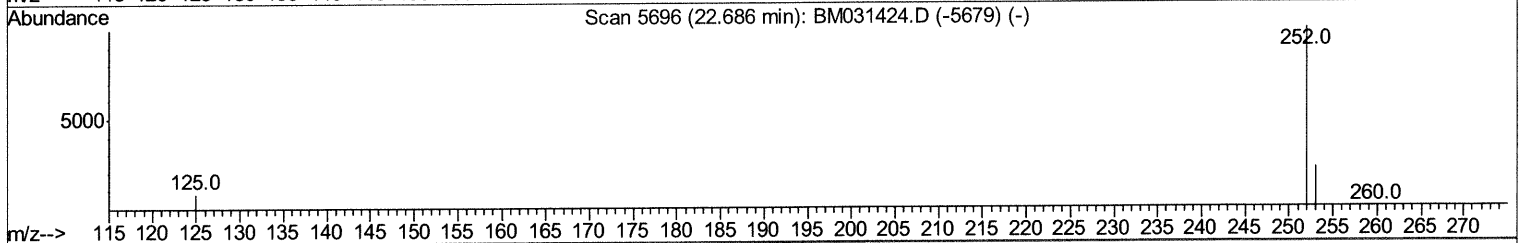
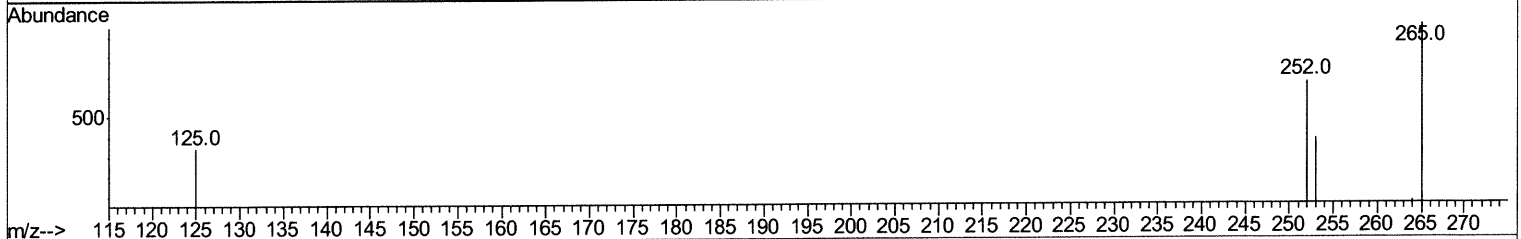
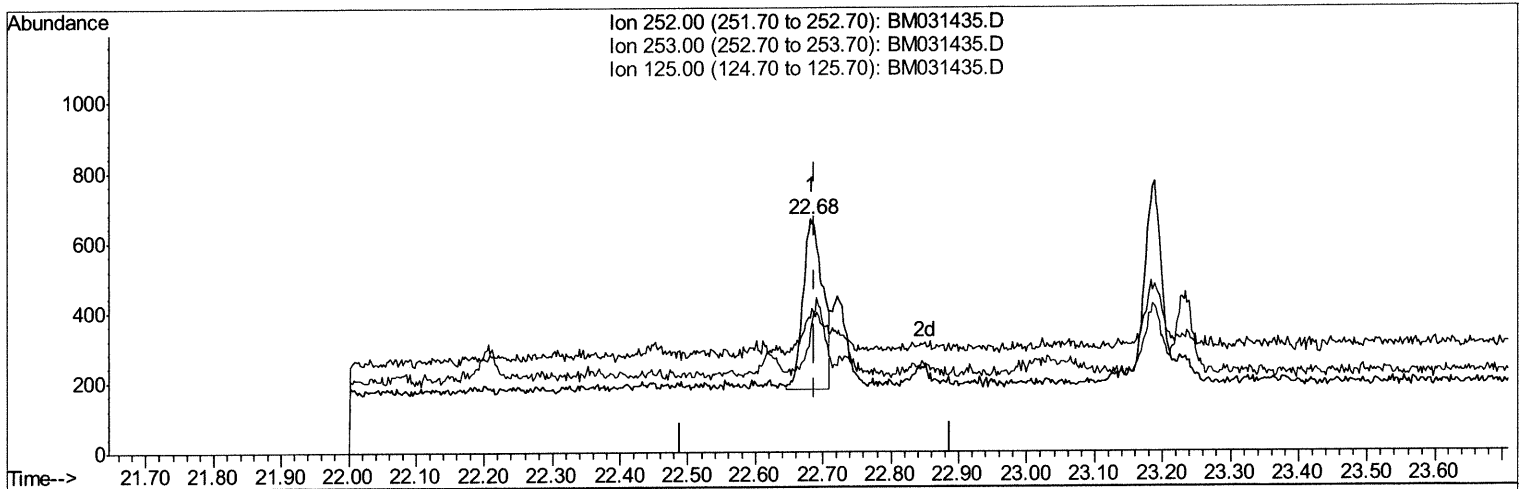
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 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BGES3

Manual Integrations
 APPROVED

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

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TIC: BM031435.D

(24) Benzo(b)fluoranthene

22.682min (-0.007) 0.05ng/ul m

08/06/21 JU

response 972

Ion	Exp%	Act%
252.00	100	100
253.00	26.50	57.68#
125.00	11.40	51.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

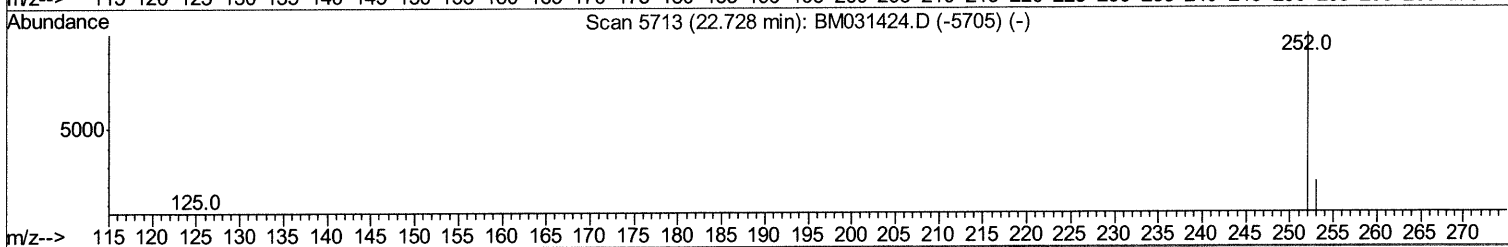
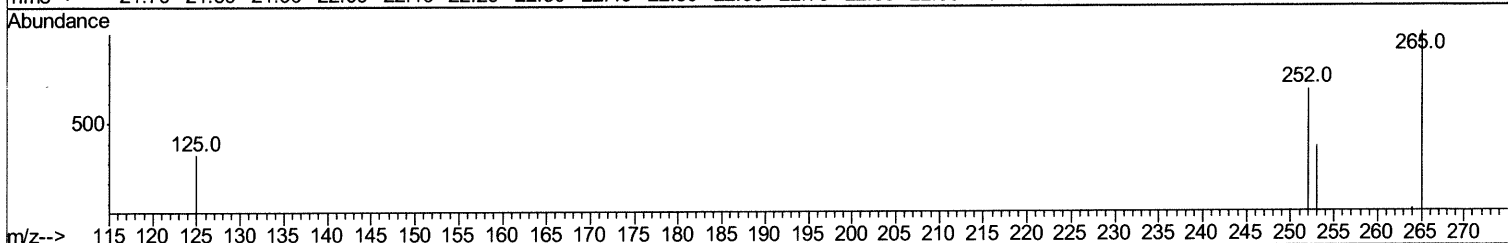
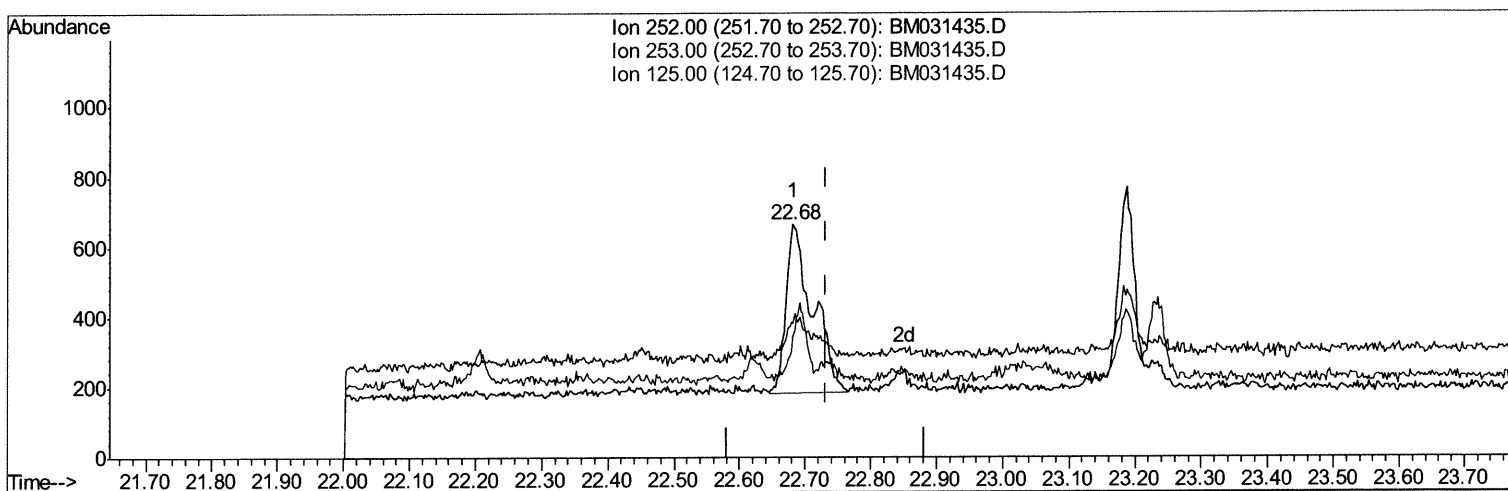
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Data File : BM031435.D
Acq On : 04 Aug 2021 06:08
Operator : CG/JU
Sample : M3122-19
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGES3

Manual Integrations
APPROVED

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

Quant Time: Aug 04 06:55:02 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



TIC: BM031435.D

(25) Benzo(k)fluoranthene

22.682min (-0.051) 0.07ng/ul

response 1371

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	57.68#
125.00	11.00	51.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

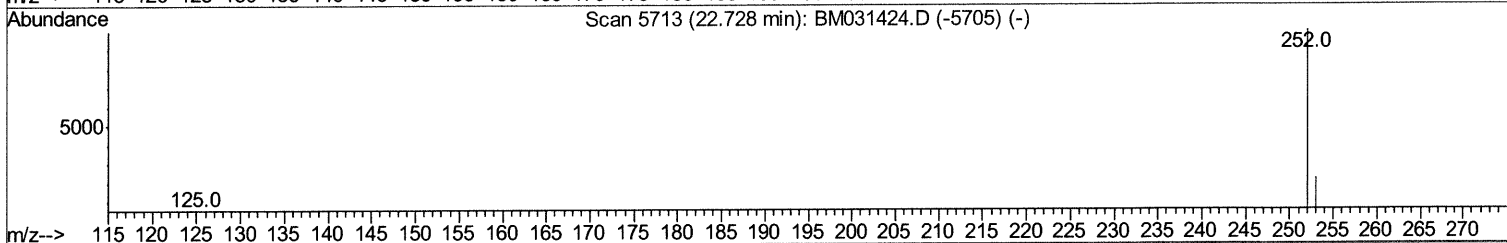
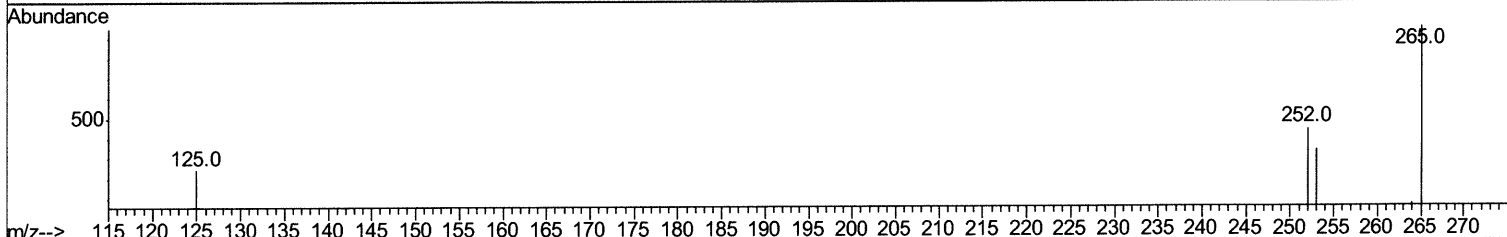
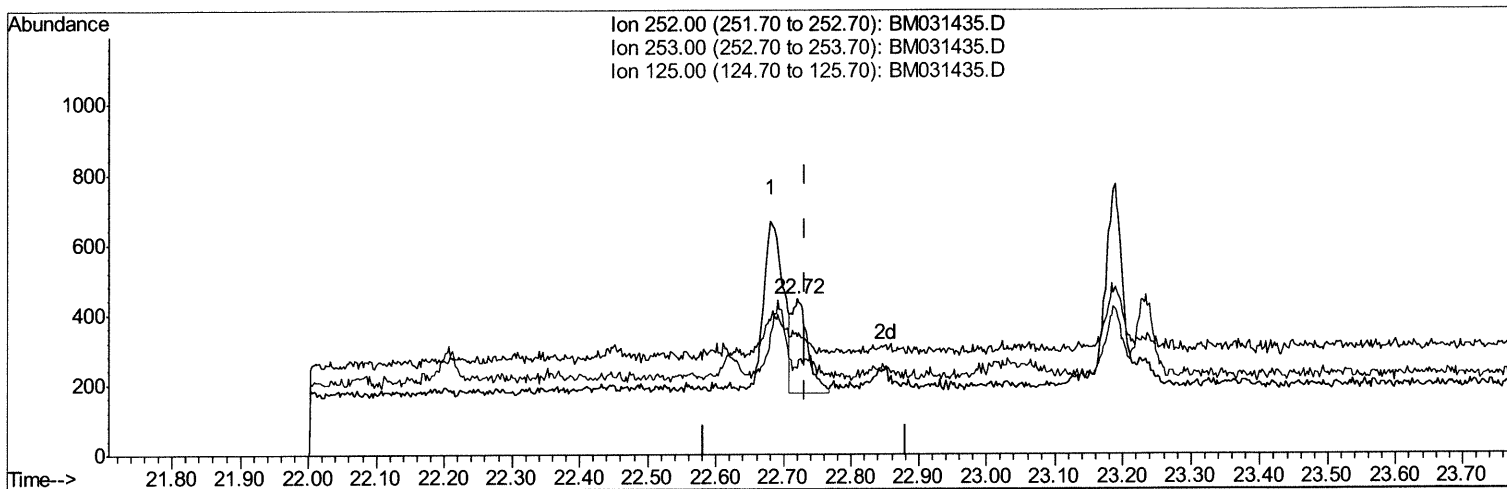
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 Operator : CG/JU
 Sample : M3122-19
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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TIC: BM031435.D

(25) Benzo(k)fluoranthene

22.720min (-0.012) 0.02ng/ul m

08/06/21 JU

response 449

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	75.68#
125.00	11.00	54.95#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM080221\
 Data File : BM031435.D
 Acq On : 04 Aug 2021 06:08
 Operator : CG/JU
 Sample : M3122-19
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGES3

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1154	0.40	ng/ul	0.00
4) Naphthalene-d8	10.36	136	4482	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.23	164	2874	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.97	188	5394	0.40	ng/ul	0.00
17) Chrysene-d12	21.17	240	3953	0.40	ng/ul	0.00
23) Perylene-d12	23.32	264	4047	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	6647	5.19	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.95	152	2442	0.32	ng/ul	0.00
18) Fluoranthene-d10	19.00	212	5515	0.42	ng/ul	0.00
Target Compounds						
15) Phenanthrene	17.02	178	450	0.026	ng/ul#	70
19) Fluoranthene	19.04	202	1320	0.078	ng/ul#	83
20) Pyrene	19.40	202	444	0.026	ng/ul#	42
21) Benzo(a)anthracene	21.15	228	512	0.032	ng/ul#	78
22) Chrysene	21.20	228	686	0.042	ng/ul#	84
24) Benzo(b)fluoranthene	22.68	252	972m	0.053	ng/ul	
25) Benzo(k)fluoranthene	22.72	252	449m	0.024	ng/ul	

08/06/21 JU

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