

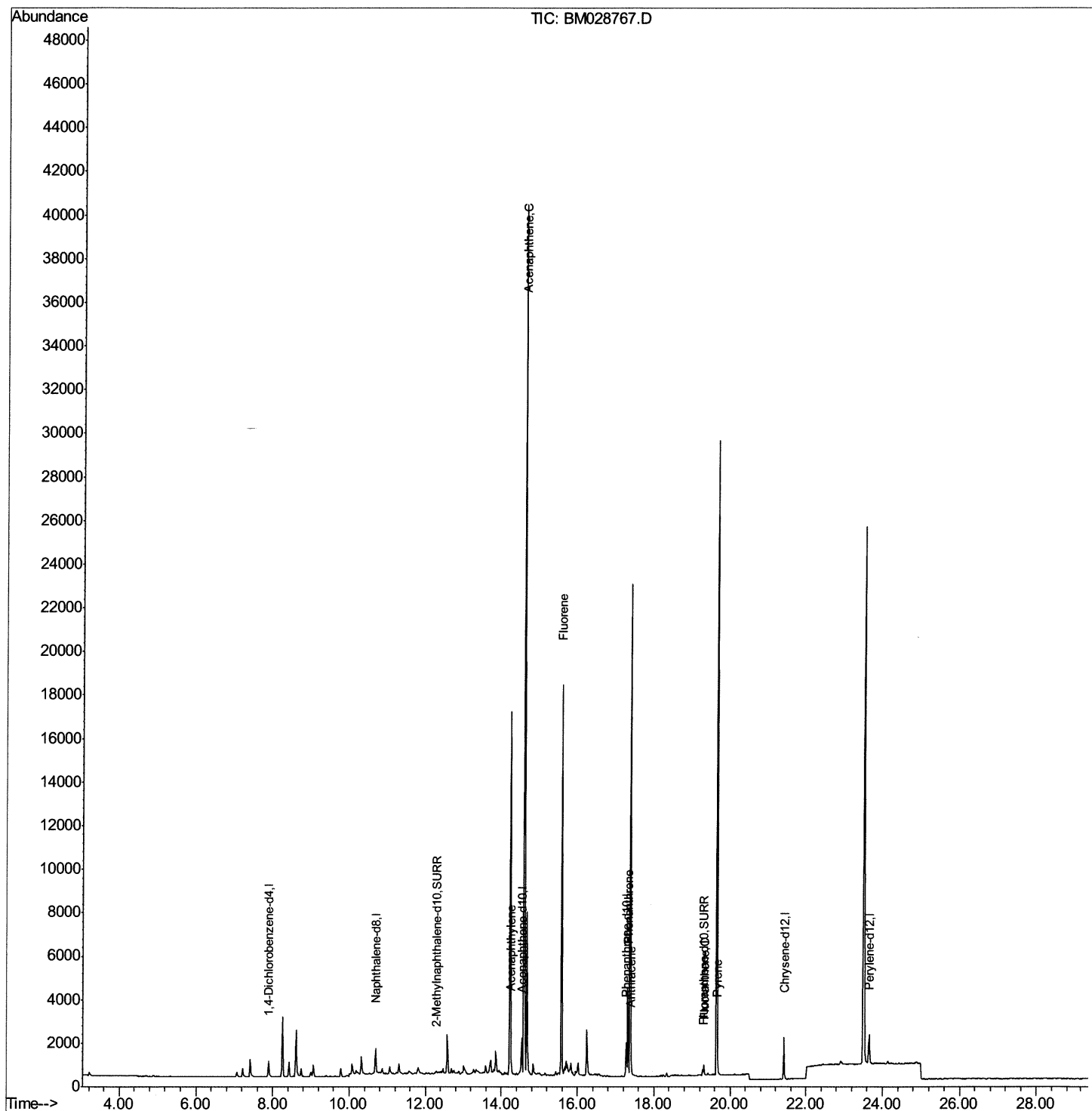
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021721\
Data File : BM028767.D
Acq On : 17 Feb 2021 12:02
Operator : CG/JU
Sample : M1407-21DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGJ8DL

Manual Integrations
APPROVED

mohammad
2/18/2021 1:38:54 PM

Quant Time: Feb 17 13:26:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 17 11:34:13 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

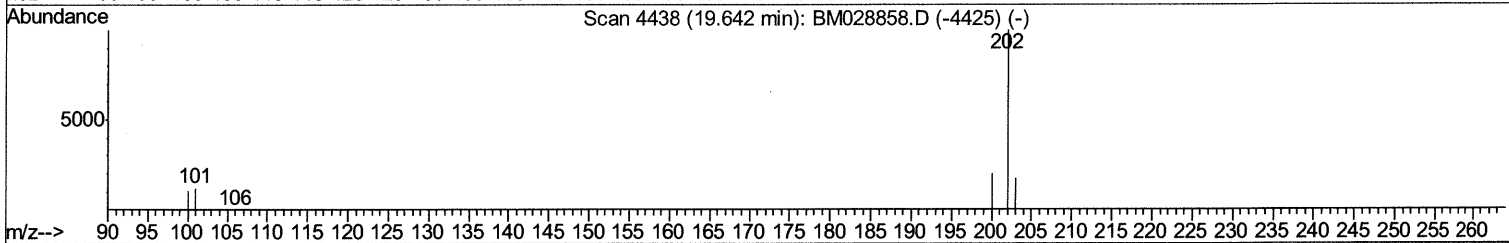
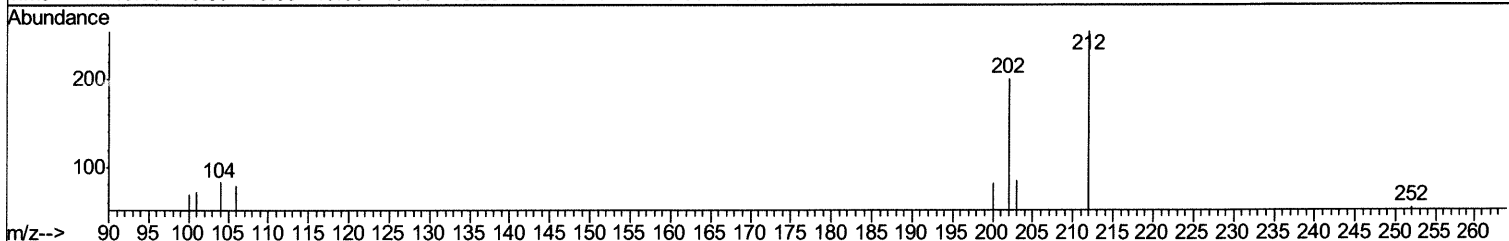
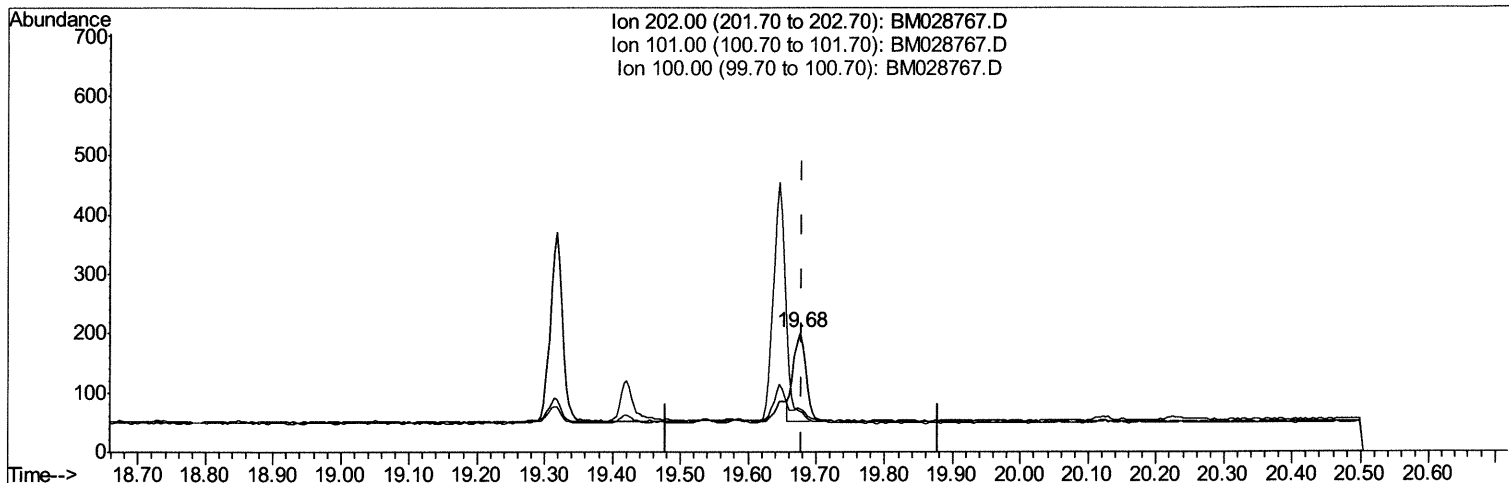
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TIC: BM028767.D

(17) Pyrene

19.676min (-0.004) 0.03ng/ul m 02/13/21 JU

response 196

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	35.82#
100.00	12.80	34.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

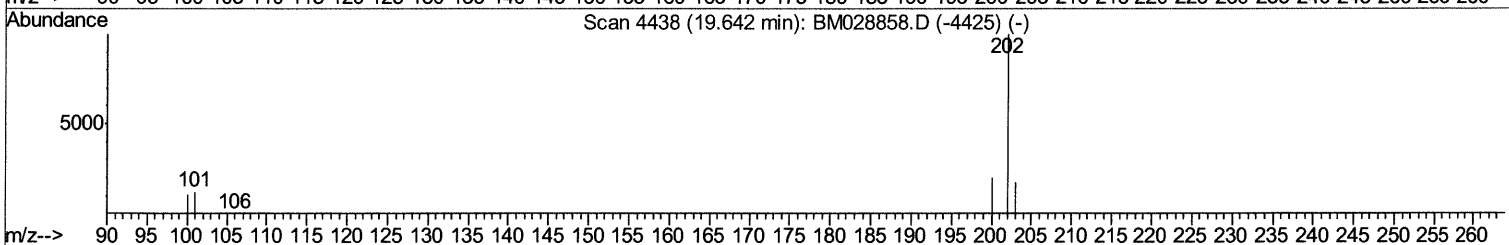
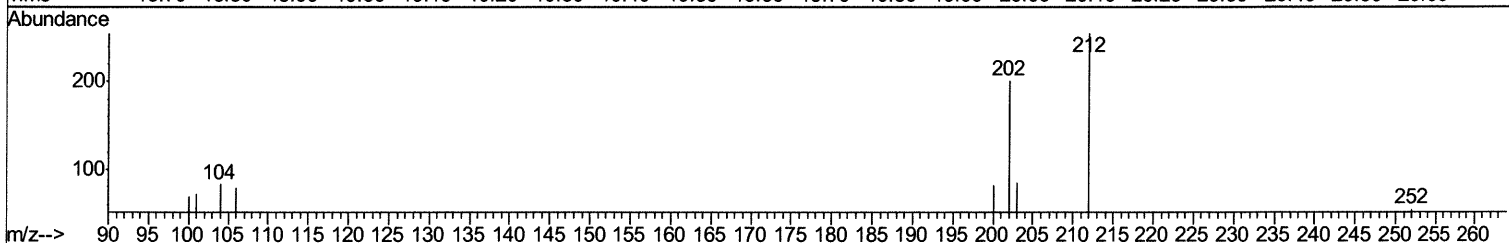
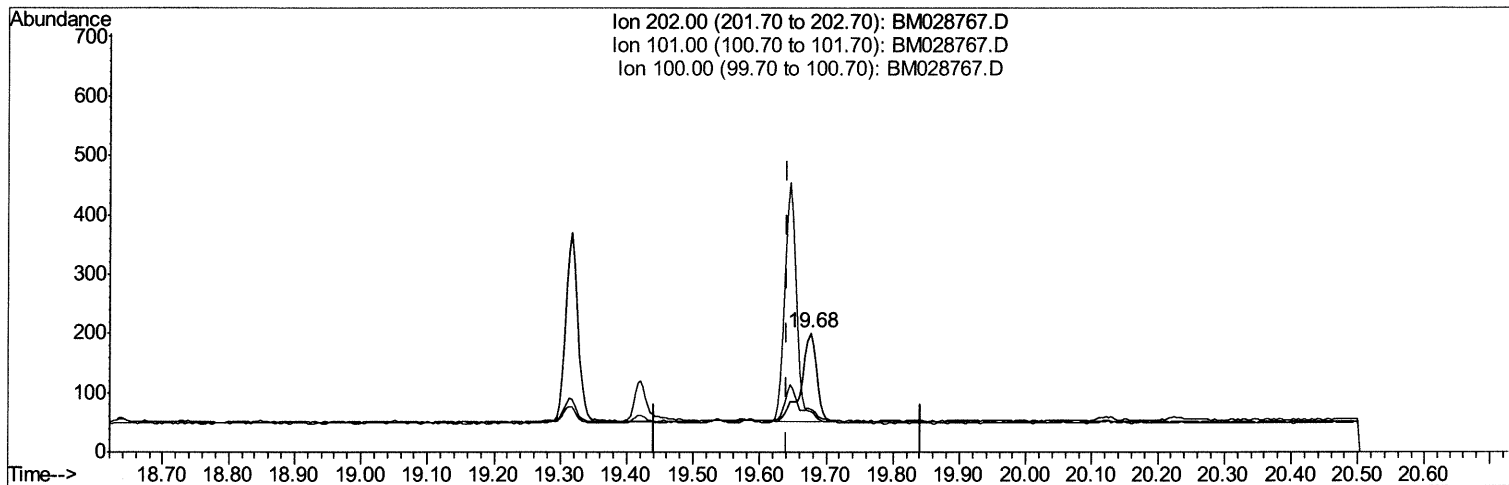
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021721\
 Data File : BM028767.D
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 Operator : CG/JU
 Sample : M1407-21DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGJ8DL

Manual Integrations
 APPROVED

mohammad
 2/18/2021 1:38:54 PM

Quant Time: Feb 25 00:38:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 22 11:00:59 2021
 Response via : Initial Calibration



TIC: BM028767.D

(17) Pyrene

19.676min (+0.034) 0.04ng/ul

response 240

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	35.82#
100.00	12.80	34.33#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021721\
 Data File : BM028767.D
 Acq On : 17 Feb 2021 12:02
 Operator : CG/JU
 Sample : M1407-21DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGJ8DL

Manual Integrations
 APPROVED

mohammad
 2/18/2021 1:38:54 PM

Quant Time: Feb 17 13:26:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 17 11:34:13 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	440	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1684	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	917	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	1829	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	1703	0.40	ng/ul	0.00
20) Perylene-d12	23.65	264	1754	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.29	152	148	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	291	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
7) Acenaphthylene	14.26	152	300	0.080	ng/ul#	62
8) Acenaphthene	14.60	153	22914	7.723	ng/ul	97
9) Fluorene	15.58	166	11048	3.355	ng/ul	97
12) Phenanthrene	17.31	178	4208	0.823	ng/ul	97
13) Anthracene	17.40	178	484	0.099	ng/ul#	82
15) Fluoranthene	19.32	202	418	0.072	ng/ul	77
17) Pyrene	19.68	202	196m >	0.032	ng/ul >	02/25/21 JU

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