

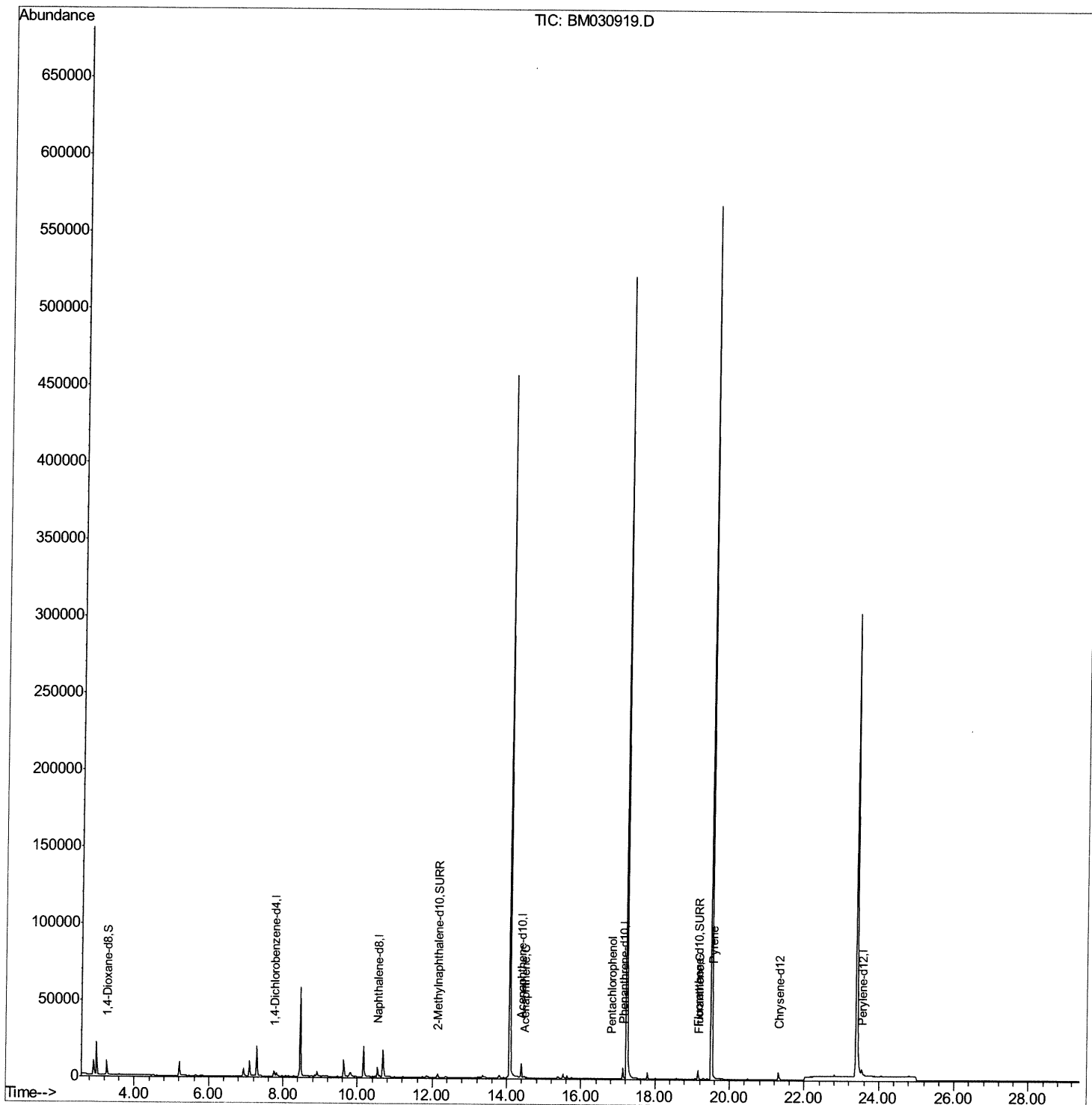
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM070821\
Data File : BM030919.D
Acq On : 09 Jul 2021 15:25
Operator : CG/JU
Sample : M2853-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW7

Manual Integrations
APPROVED

mohammad
7/12/2021 8:04:11 AM

Quant Time: Jul 09 15:57:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM062821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 09 13:30:08 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

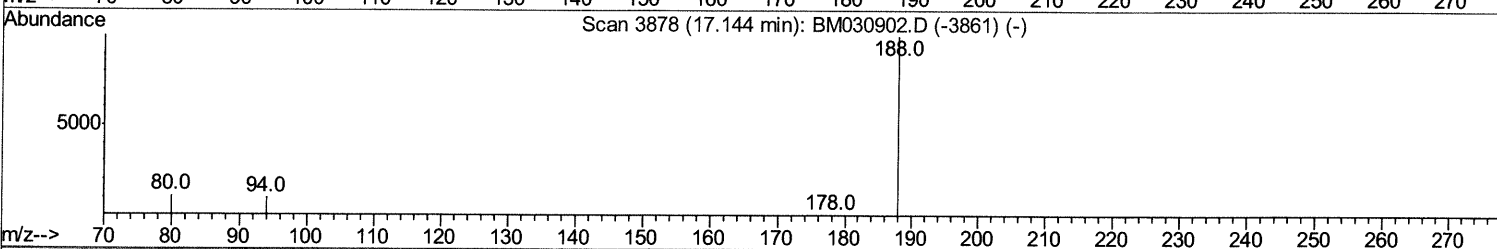
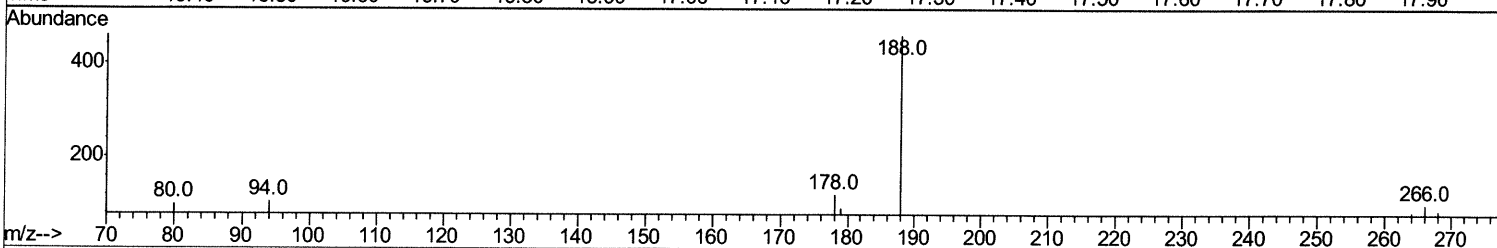
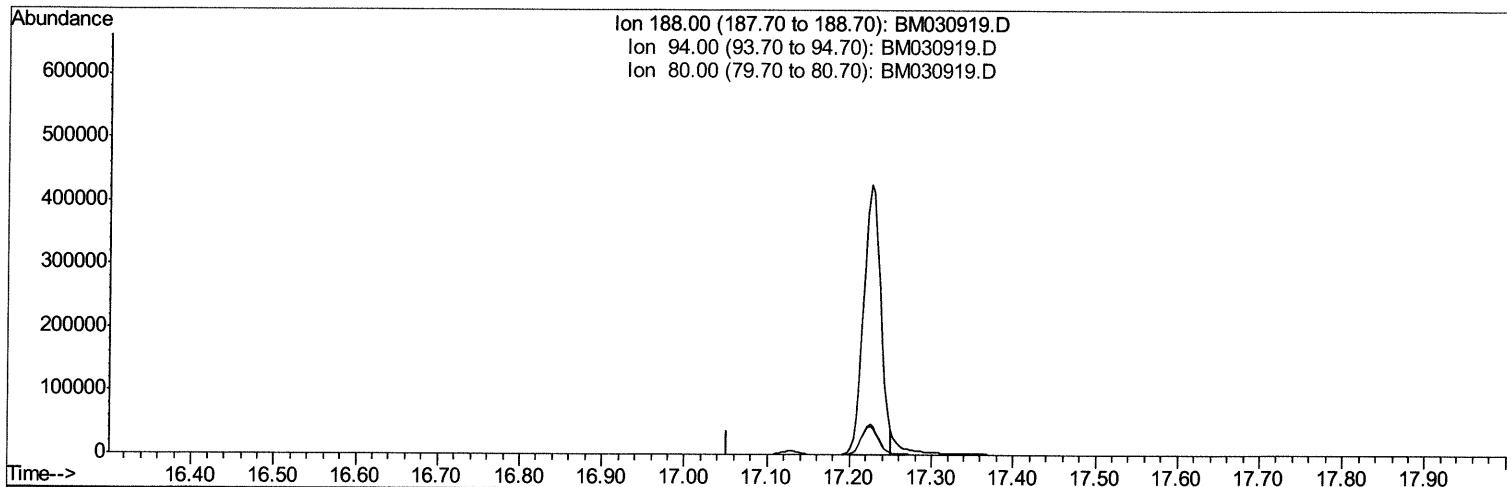
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TIC: BM030919.D

(13) Phenanthrene-d10 (I)

17.152min (-17.152) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	10.30	0.00#
80.00	11.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

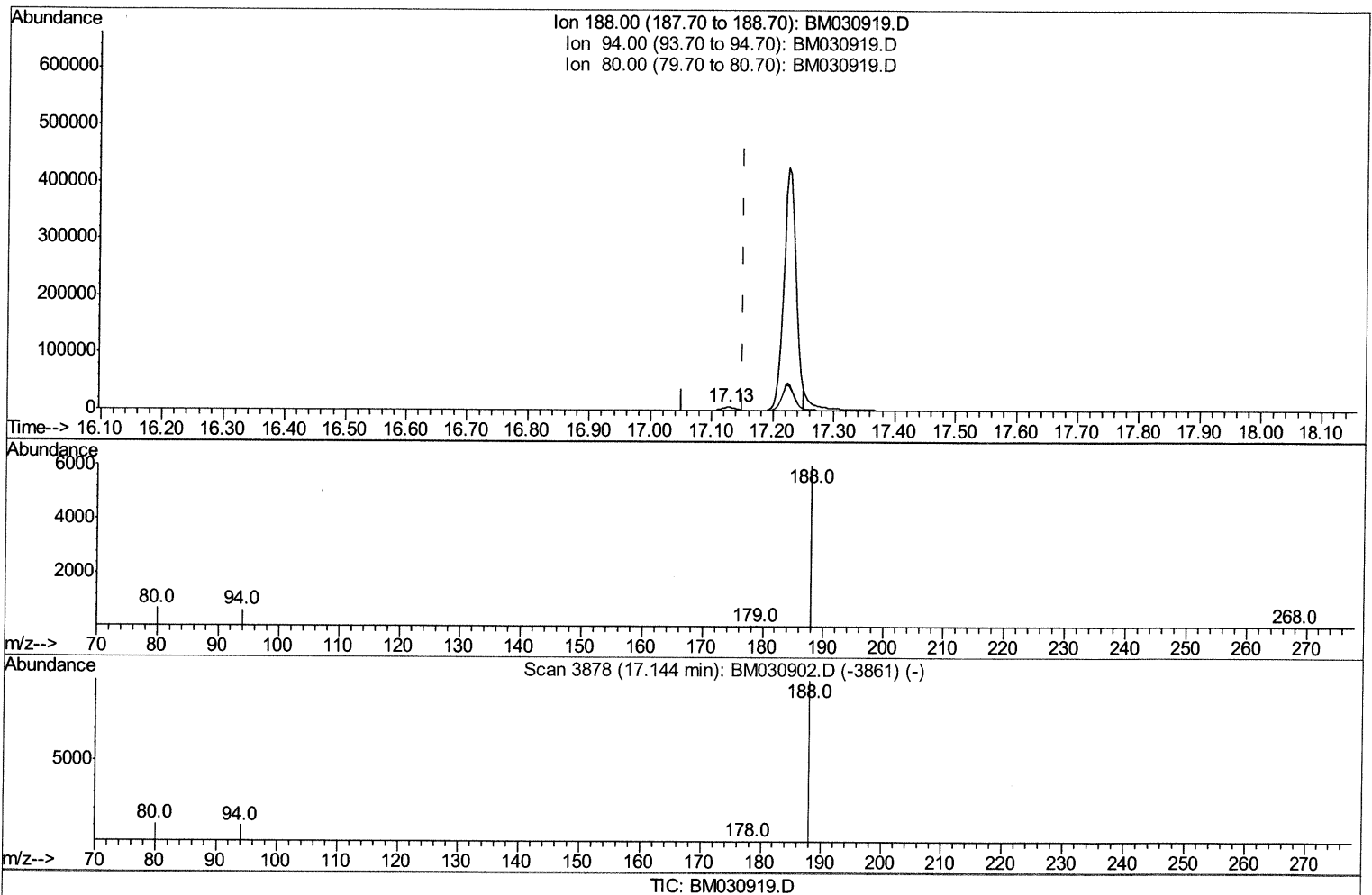
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(13) Phenanthrene-d10 (I)

17.128min (-0.024) 0.40ng/ul m 07/13/21 JU

response 8856

Ion	Exp%	Act%
188.00	100	100
94.00	10.30	10.63
80.00	11.60	11.67
0.00	0.00	0.00

Quantitation Report (Qedit)

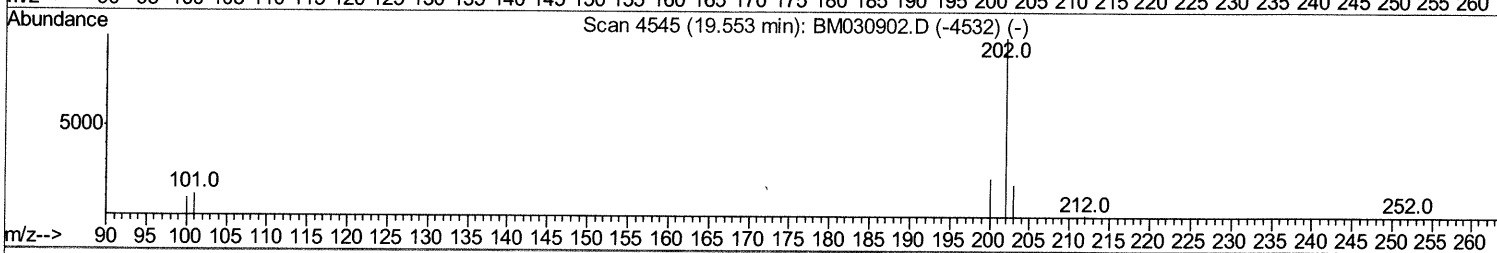
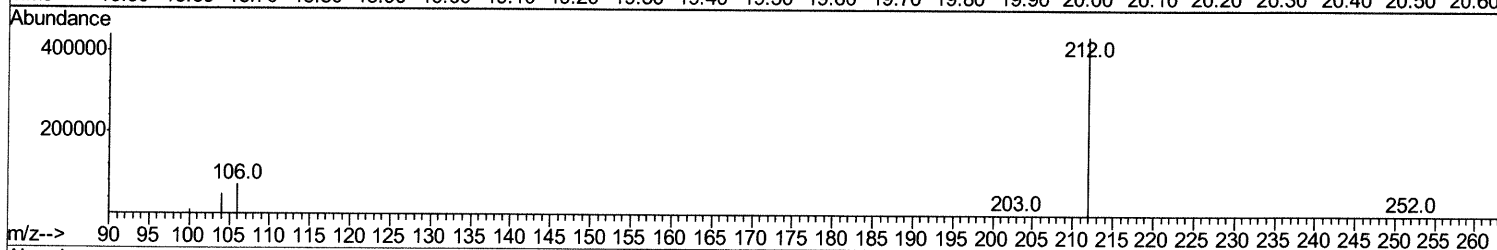
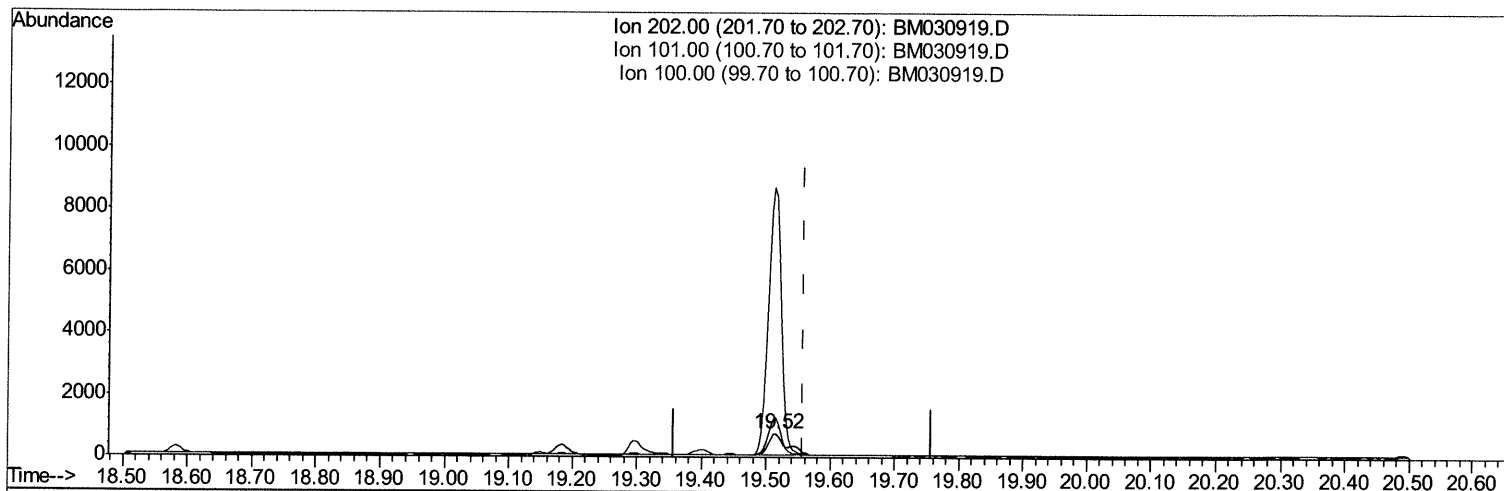
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Instrument :
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TIC: BM030919.D

(20) Pyrene

19.516min (-0.042) 0.06ng/ul

response 1454

Ion	Exp%	Act%
202.00	100	100
101.00	12.60	165.74#
100.00	10.20	1114.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

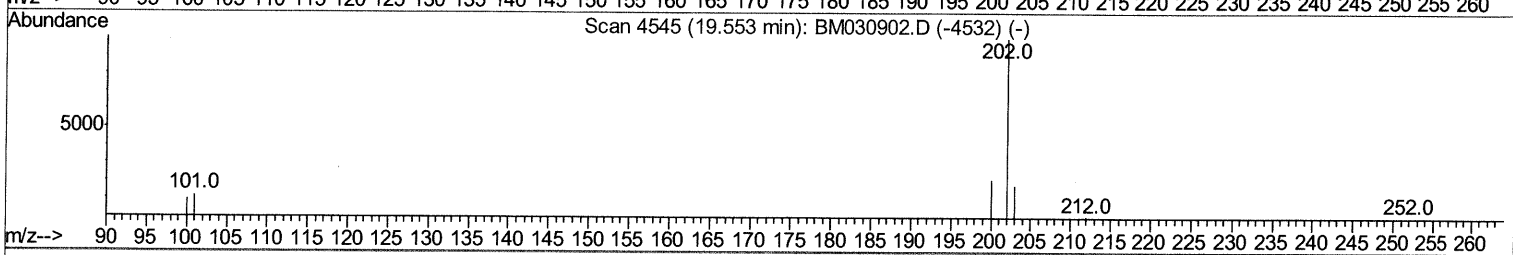
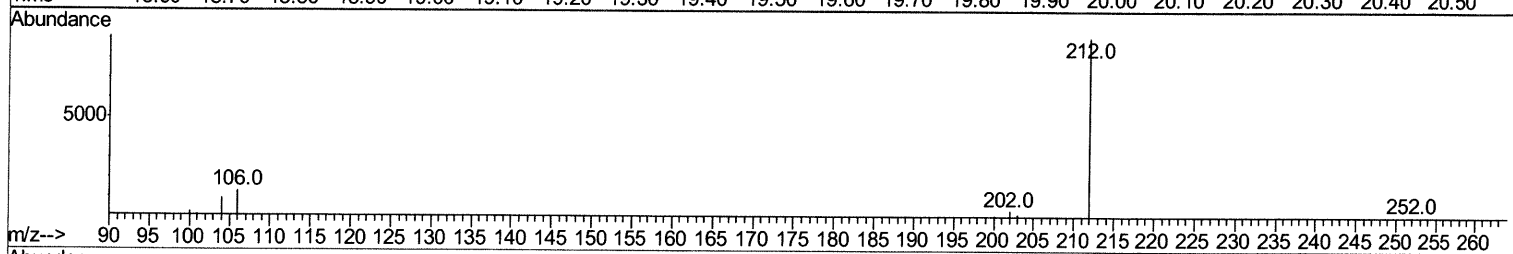
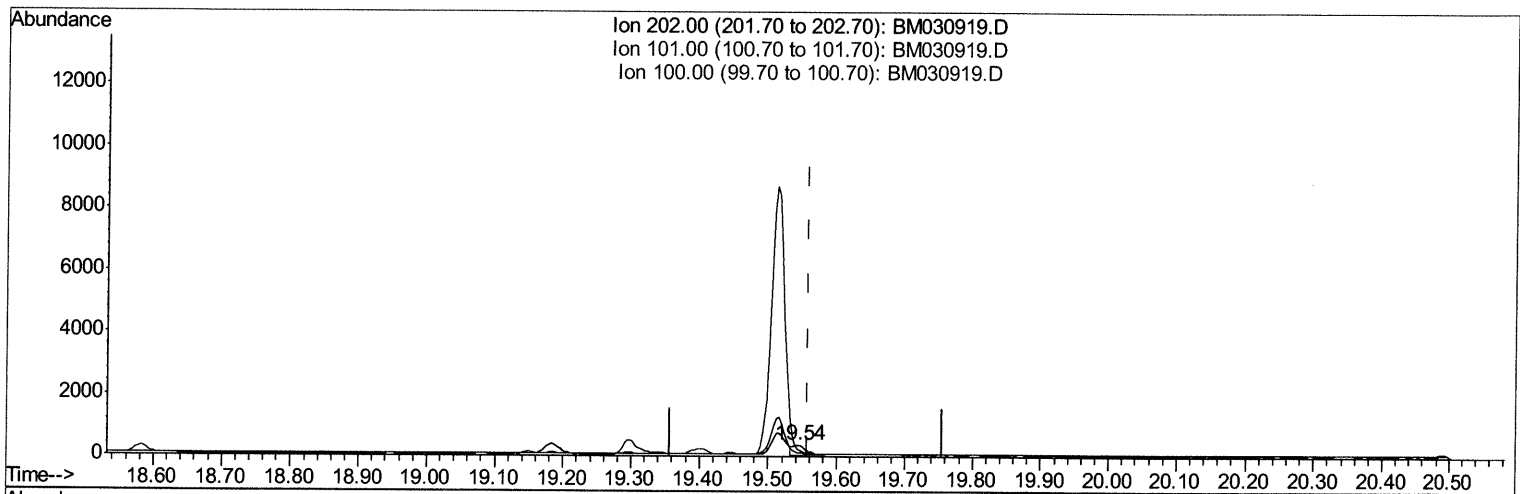
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TIC: BM030919.D

(20) Pyrene

19.542min (-0.015) 0.02ng/ul m 07/13/21 JU

response 455

Ion	Exp%	Act%
202.00	100	100
101.00	12.60	37.60#
100.00	10.20	69.36#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	2030	0.40	ng/ul	0.00
4) Naphthalene-d8	10.54	136	8168	0.40	ng/ul	-0.02
9) Acenaphthene-d10	14.39	164	5119	0.40	ng/ul	-0.02
13) Phenanthrene-d10	17.13	188	8856m >	0.40	ng/ul >	-0.02
17) Chrysene-d12	21.31	240	5104	0.40	ng/ul	0.00
23) Perylene-d12	23.54	264	5317	0.40	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	6517	2.95	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.14	152	3485	0.27	ng/ul	-0.01
18) Fluoranthene-d10	19.15	212	6679	0.46	ng/ul	-0.02
Target Compounds						
11) Acenaphthene	14.47	153	1094	0.059	ng/ul#	29
14) Pentachlorophenol	16.80	266	79	0.027	ng/ul	99
19) Fluoranthene	19.18	202	553	0.025	ng/ul#	55
20) Pyrene	19.54	202	455m >	0.020	ng/ul >	0 7/13/21 JU

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