

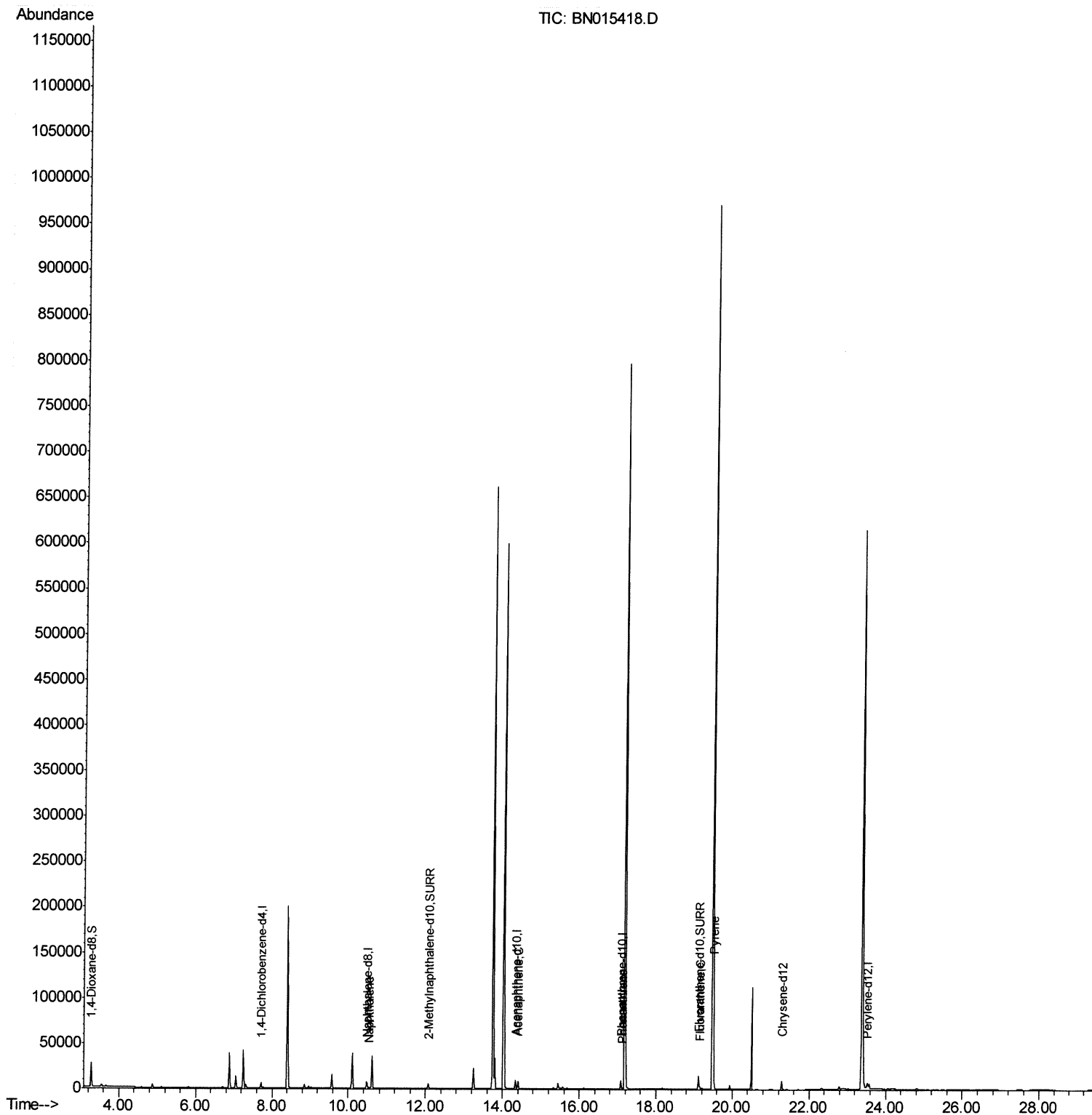
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN070821\
Data File : BN015418.D
Acq On : 08 Jul 2021 21:03
Operator : CG/JU
Sample : M2825-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDQ5

Manual Integrations
APPROVED

mohammad
7/9/2021 3:03:53 PM

Quant Time: Jul 09 01:56:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 08 11:17:31 2021
Response via : Initial Calibration



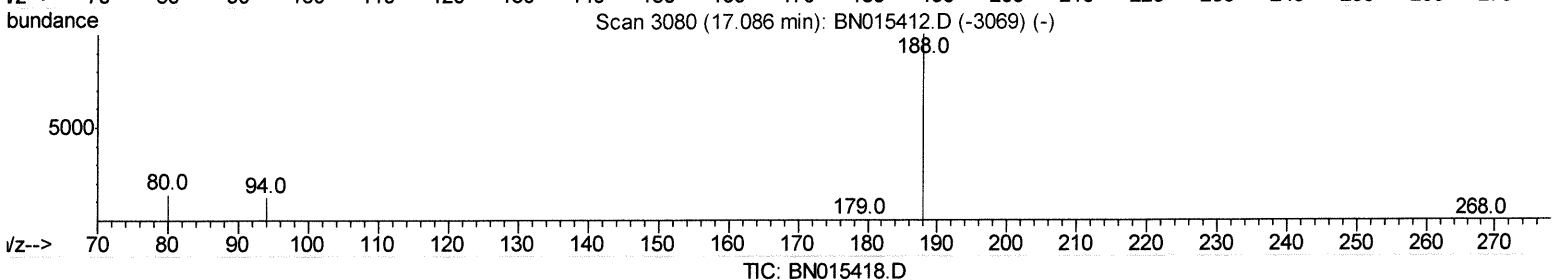
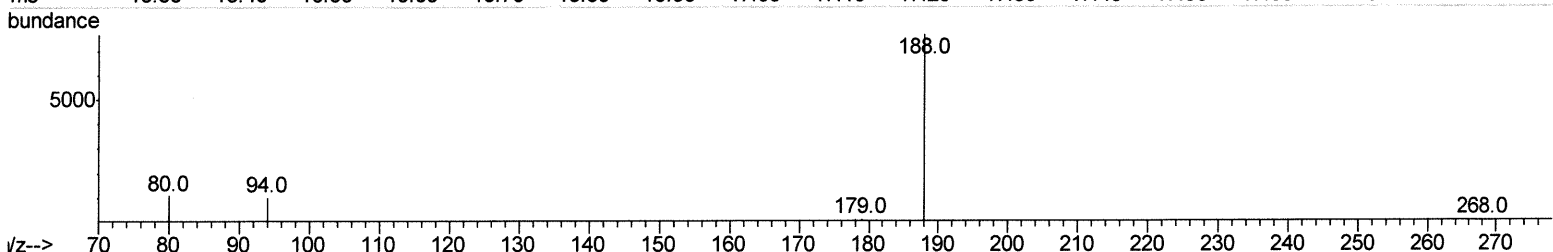
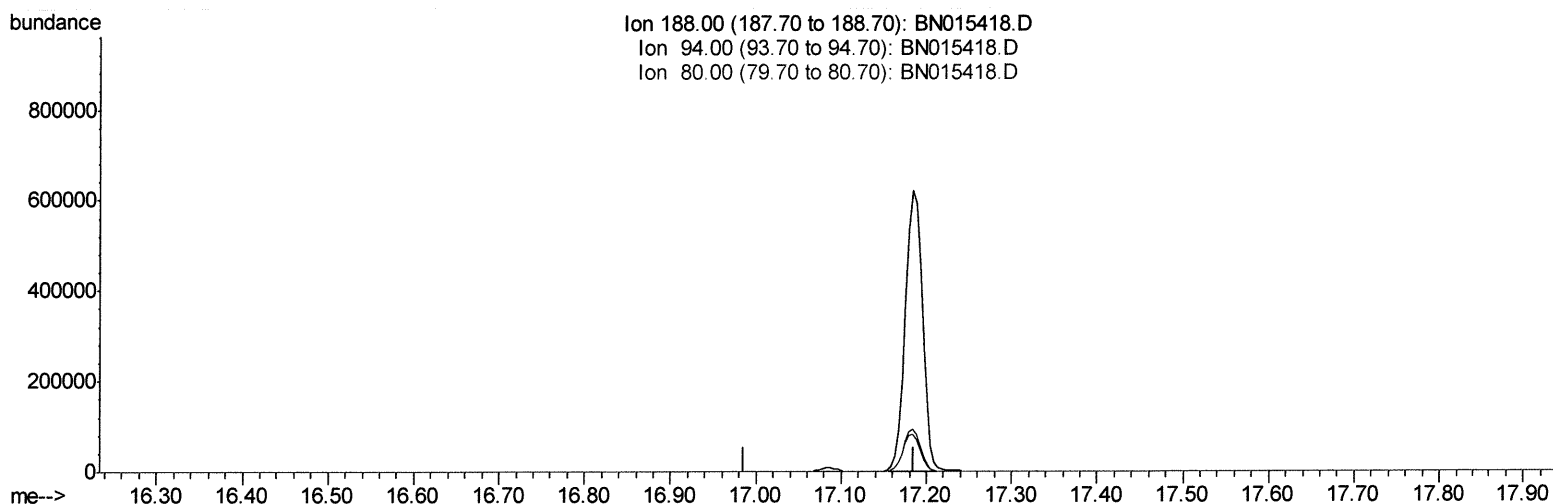
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(13) Phenanthrene-d10 (I)

17.086min (-17.086) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	14.10	0.00#
80.00	14.40	0.00#
0.00	0.00	0.00

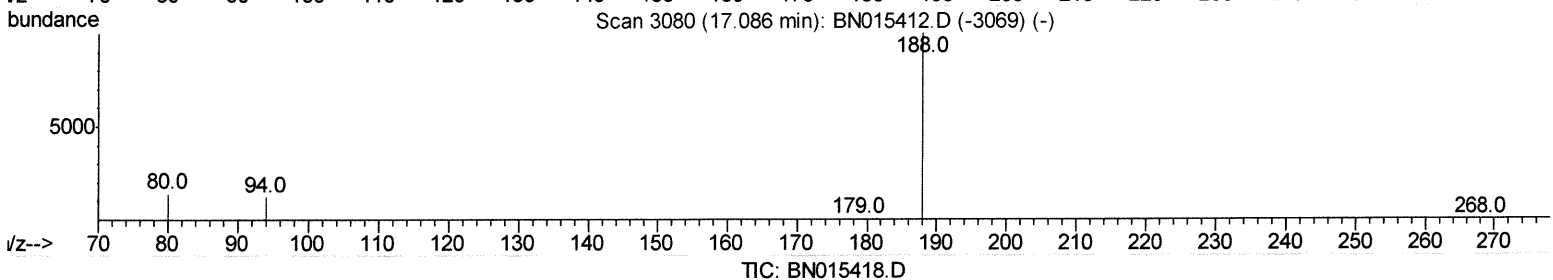
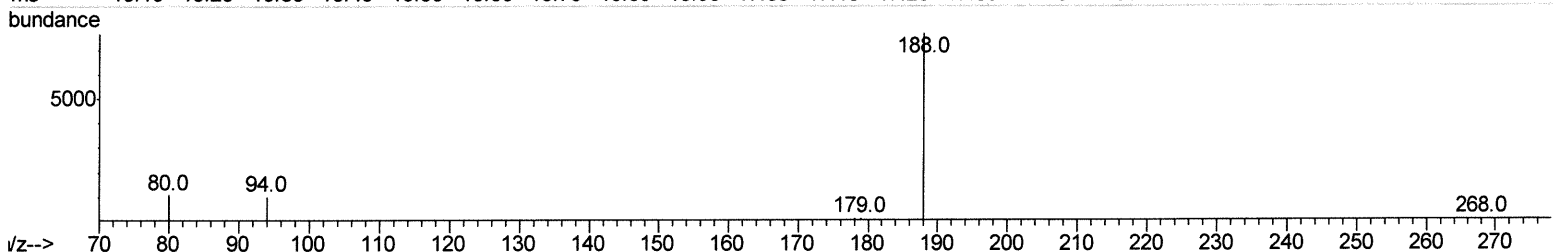
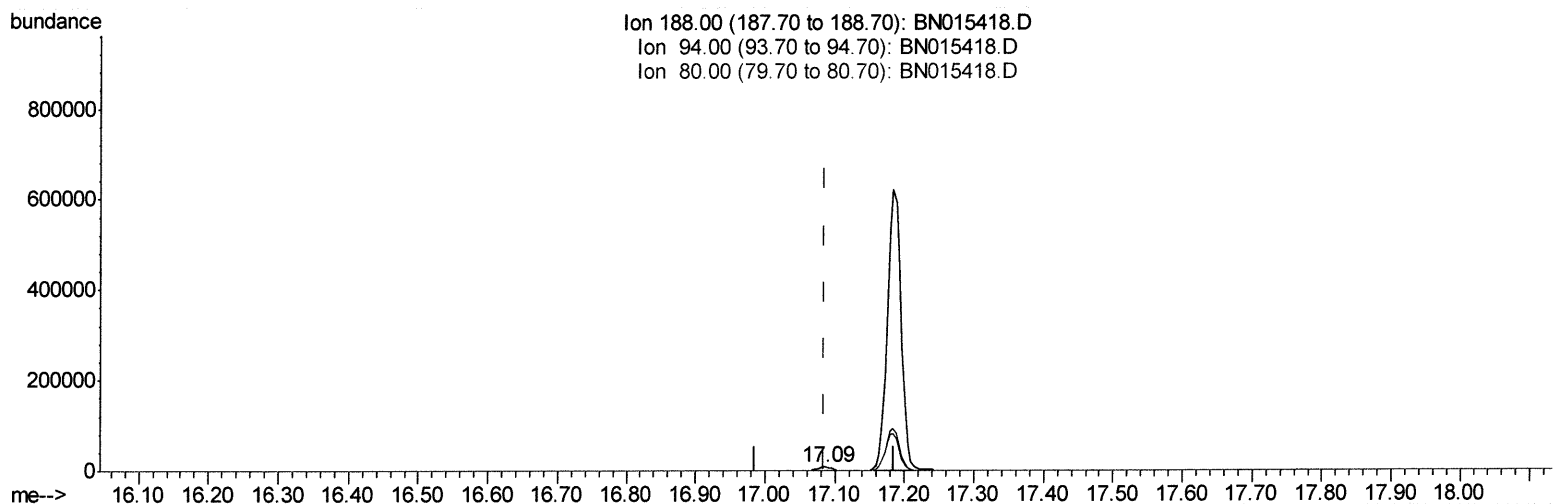
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(13) Phenanthrene-d10 (I)

17.087min (+0.001) 0.40ng/ul m 07/12/21 JU

response 10696

Ion	Exp%	Act%
188.00	100	100
94.00	14.10	13.16
80.00	14.40	14.04
0.00	0.00	0.00

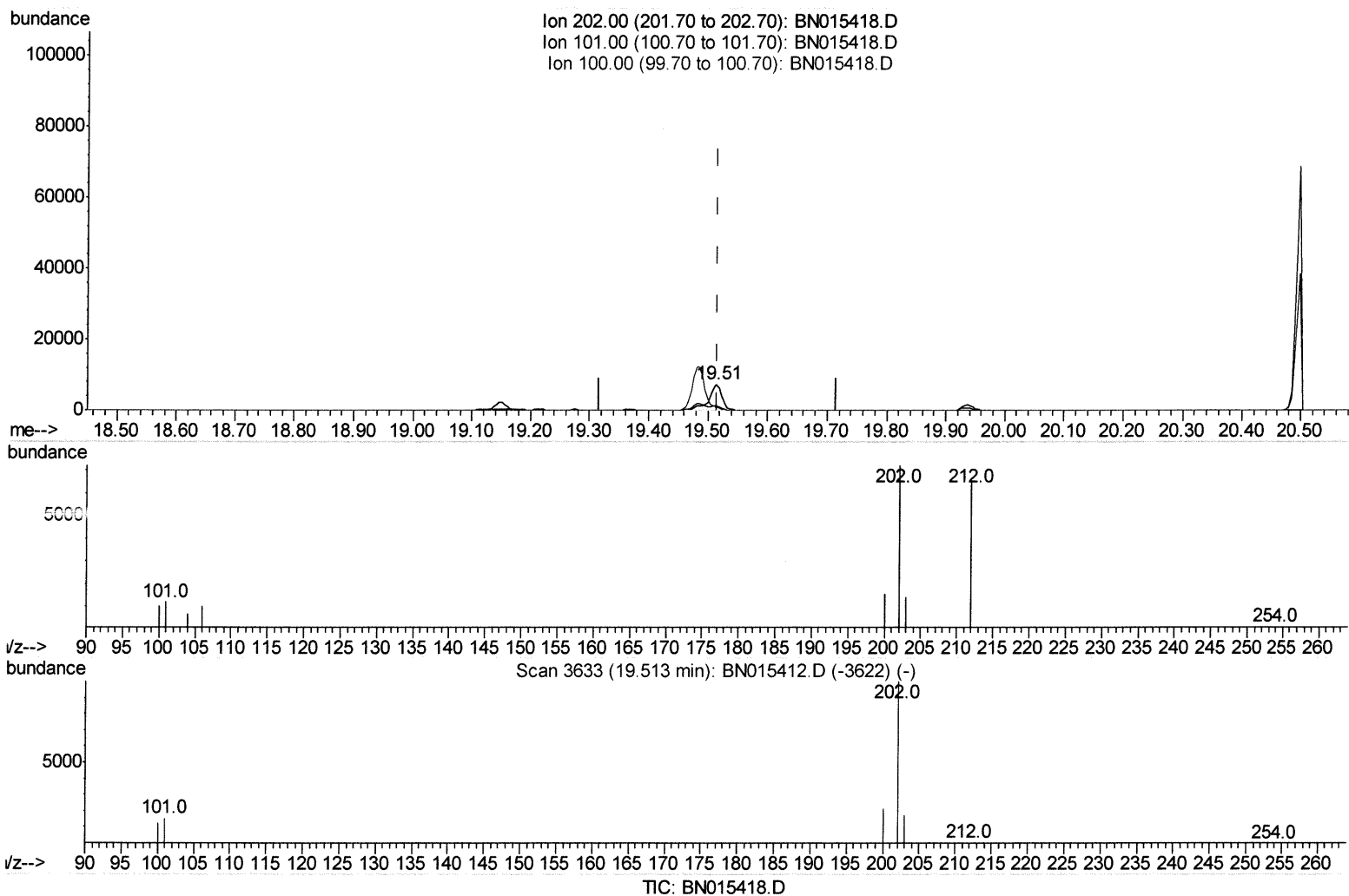
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 Sample : M2825-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDQ5

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Quant Time: Jul 09 01:46:53 2021
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(20) Pyrene

19.514min (-0.003) 0.27ng/ul

response 10914

Ion	Exp%	Act%
202.00	100	100
101.00	15.00	16.24
100.00	12.00	14.15
0.00	0.00	0.00

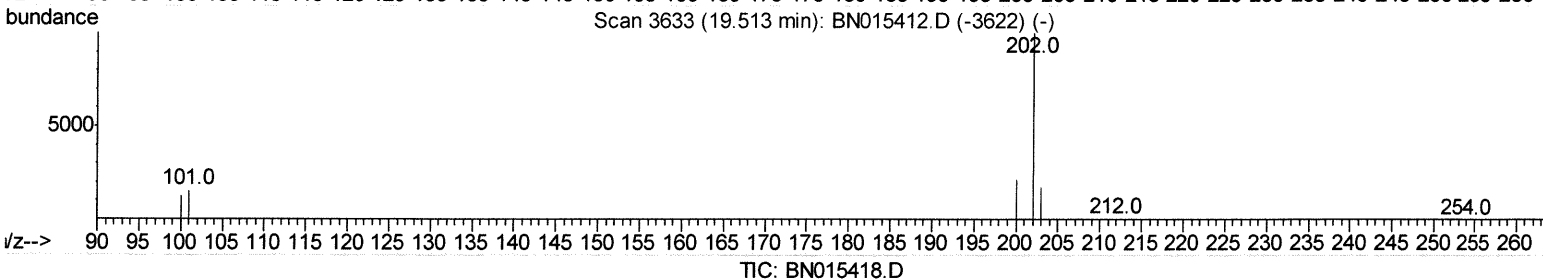
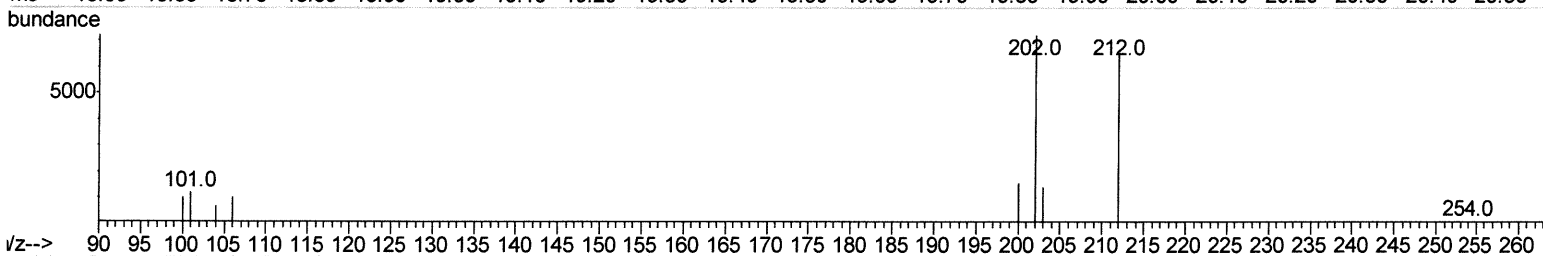
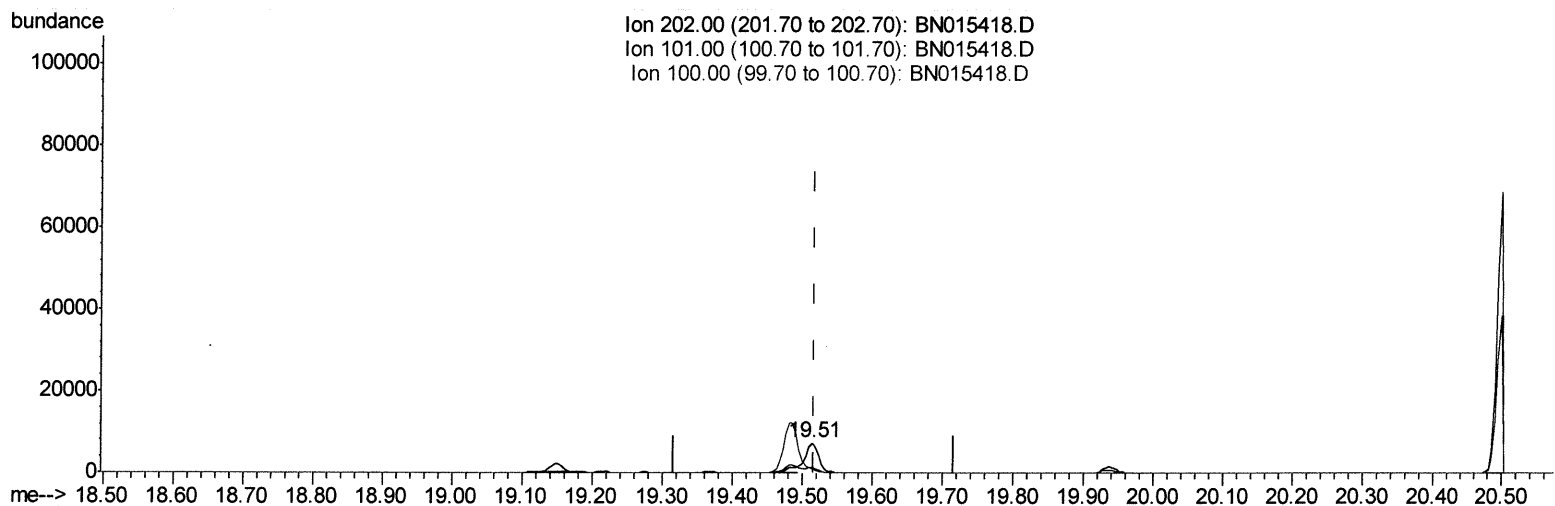
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Instrument :
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Manual Integrations
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(20) Pyrene

19.514min (-0.003) 0.23ng/ul m 07/12/21 Ju

response 9151

Ion	Exp%	Act%
202.00	100	100
101.00	15.00	16.24
100.00	12.00	14.15
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	7.72	152	2709	0.40	ng/ul	0.00
4) Naphthalene-d8	10.48	136	9519	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.34	164	5314	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.09	188	10696m >	0.40	ng/ul >	0.00
17) Chrysene-d12	21.28	240	8589	0.40	ng/ul	0.00
23) Perylene-d12	23.52	264	8606	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	17201	5.63	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.07	152	6594	0.44	ng/ul	0.00
18) Fluoranthene-d10	19.12	212	14339	0.51	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.53	128	1727	0.057	ng/ul#	90
11) Acenaphthene	14.40	153	4993	0.237	ng/ul	99
15) Phenanthrene	17.13	178	1187	0.031	ng/ul#	81
19) Fluoranthene	19.15	202	2948	0.074	ng/ul#	90
20) Pyrene	19.51	202	9151m >	0.230	ng/ul >	07/12/21 JU

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