

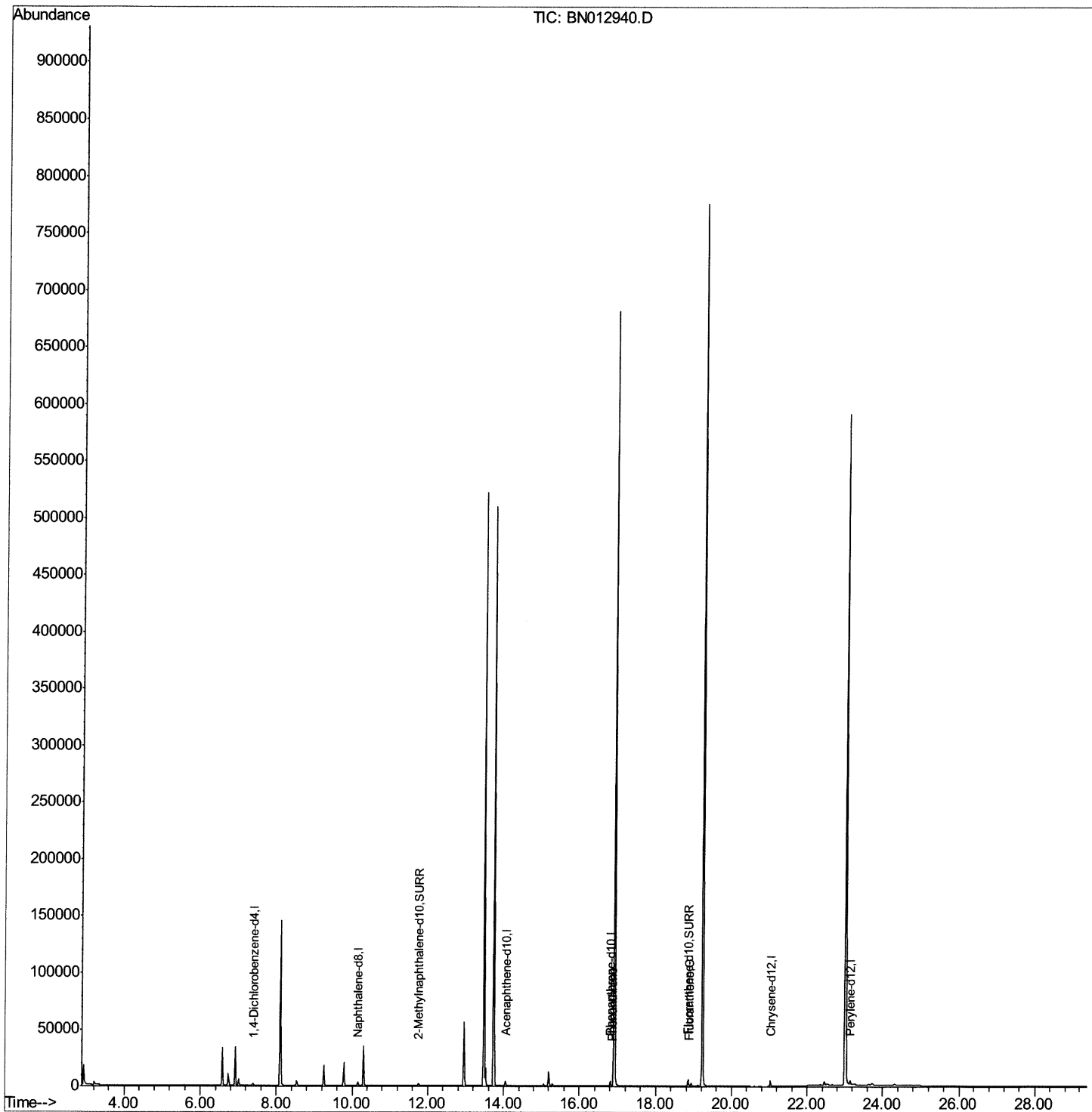
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN120720\
Data File : BN012940.D
Acq On : 07 Dec 2020 15:41
Operator : CG/JU
Sample : L4864-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BH5

Manual Integrations
APPROVED

mohammad
12/9/2020 12:21:03 PM

Quant Time: Dec 07 16:21:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 12:24:06 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

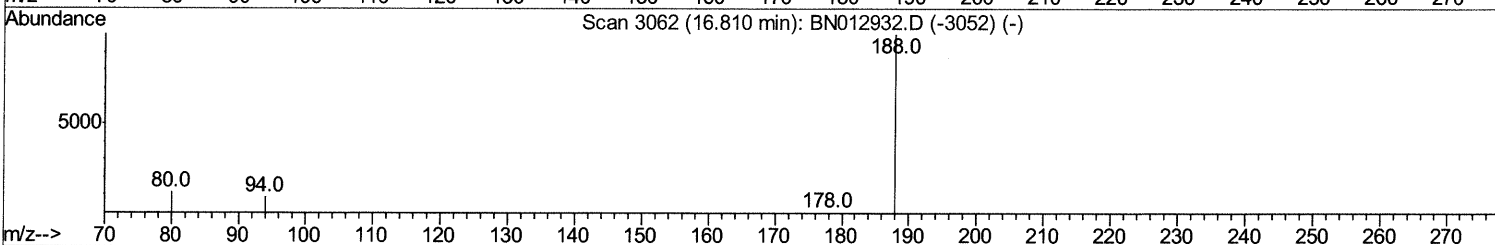
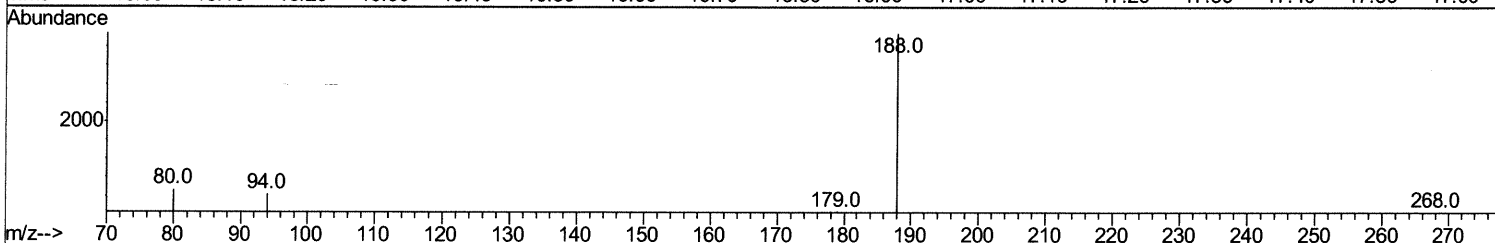
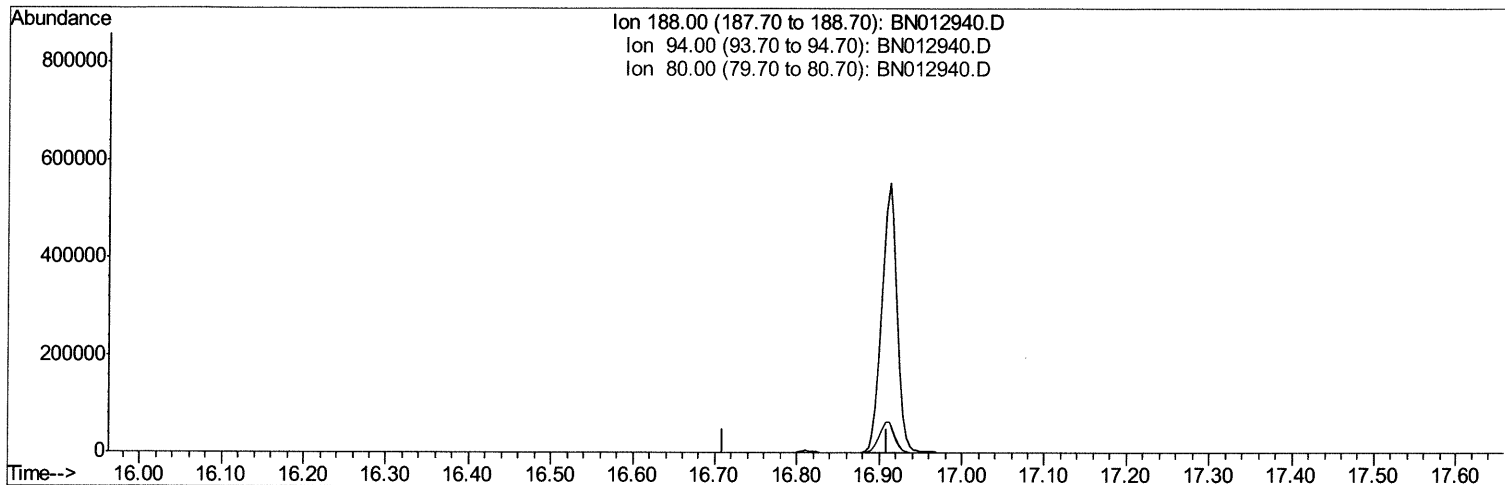
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TIC: BN012940.D

(10) Phenanthrene-d10 (I)

16.810min (-16.810) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.40	0.00#
80.00	12.40	0.00#
0.00	0.00	0.00

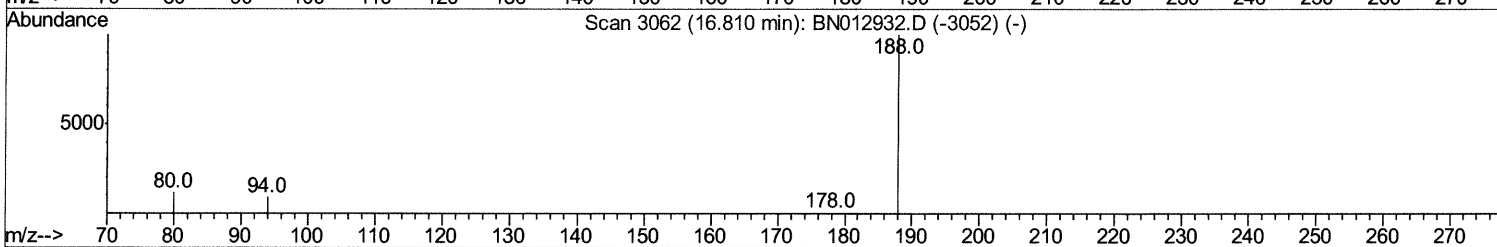
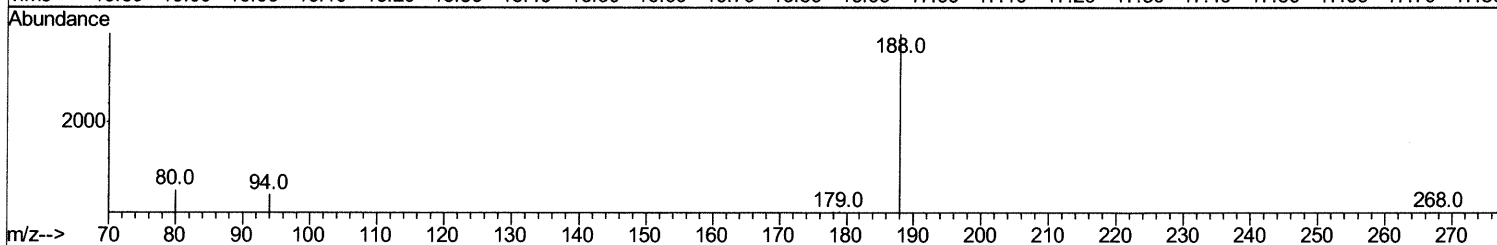
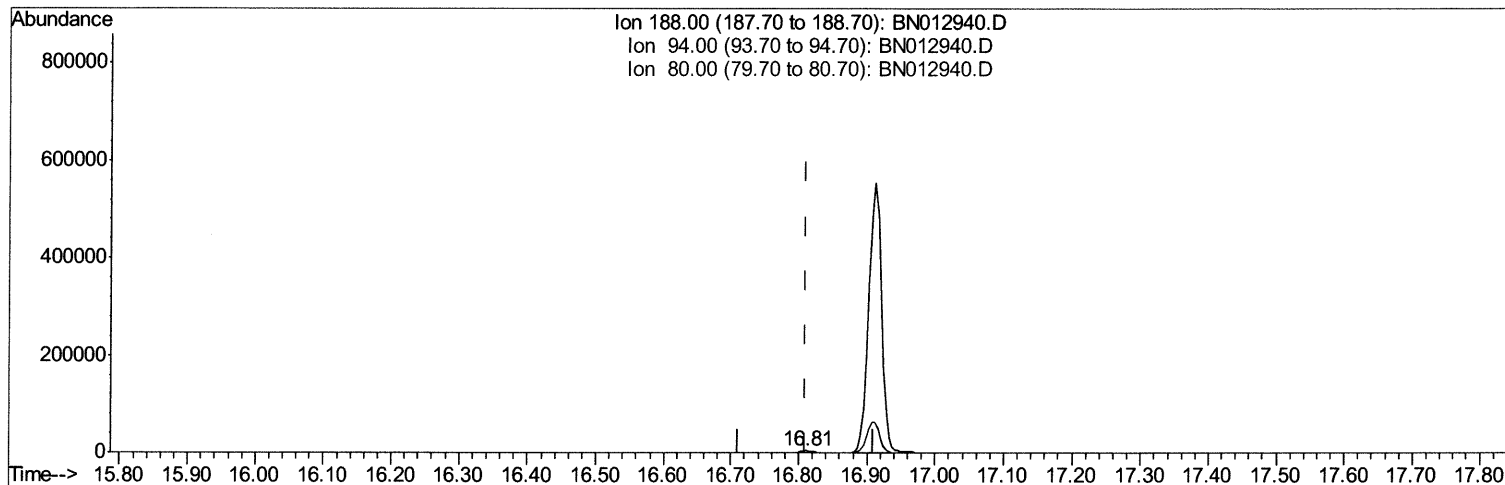
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TIC: BN012940.D

(10) Phenanthrene-d10 (I)

16.810min (+0.000) 0.40ng/ul m 12/09/20 JU

response 5396

Ion	Exp%	Act%
188.00	100	100
94.00	11.40	11.19
80.00	12.40	13.37
0.00	0.00	0.00

Quantitation Report (Qedit)

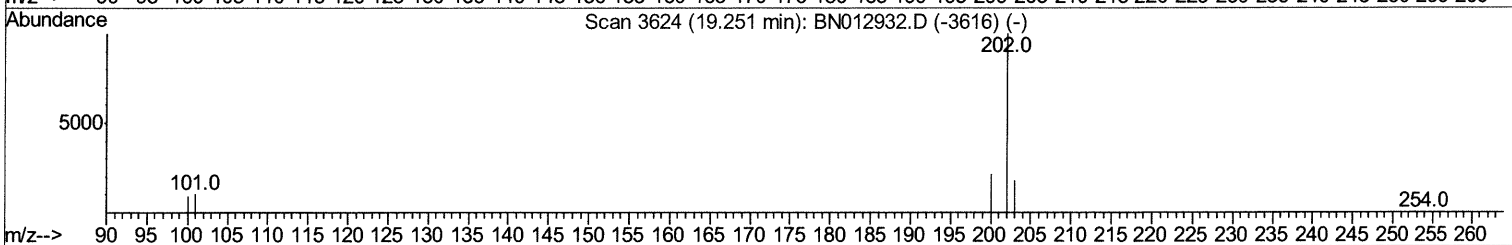
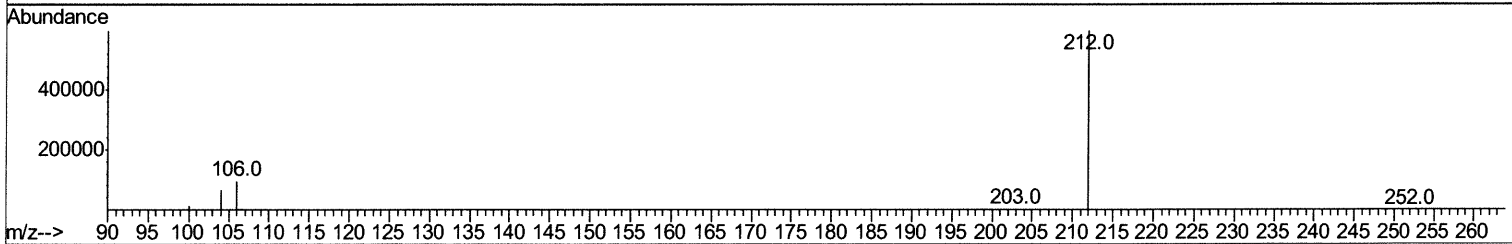
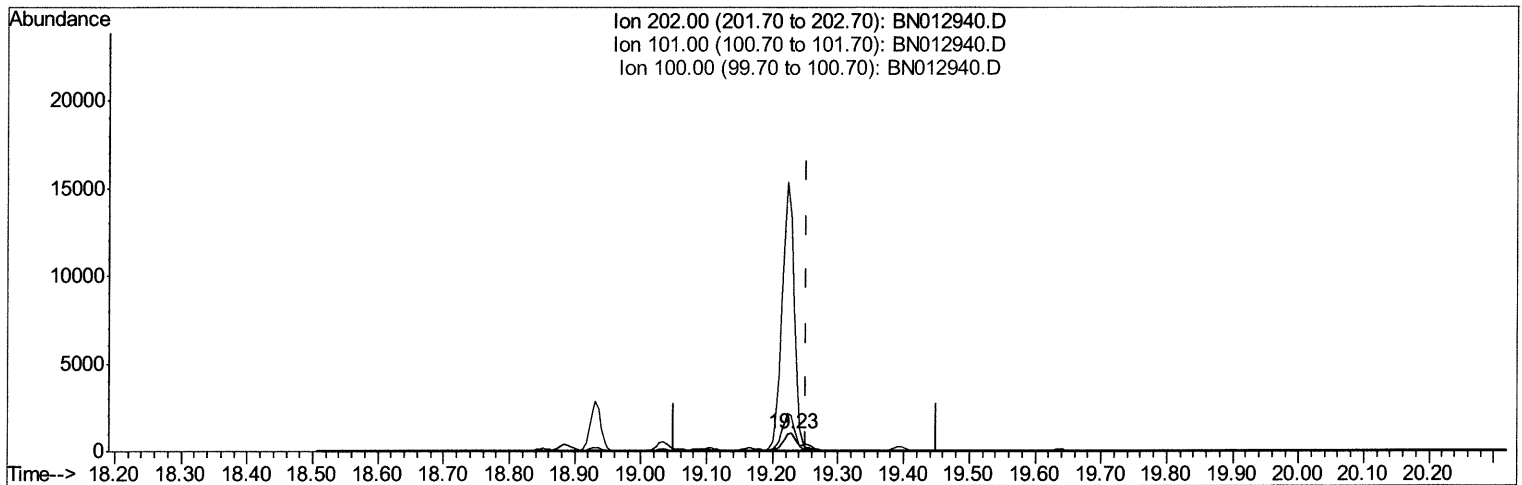
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Manual Integrations
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TIC: BN012940.D

(17) Pyrene

19.228min (-0.023) 0.08ng/ul

response 1732

Ion	Exp%	Act%
202.00	100	100
101.00	11.40	194.92#
100.00	9.40	1278.83#
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	7.39	152	951	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	4025	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	2485	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.81	188	5396m	0.40	ng/ul	0.00
16) Chrysene-d12	21.04	240	4586	0.40	ng/ul	0.00
20) Perylene-d12	23.14	264	4579	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	2963	0.50	ng/ul	0.00
14) Fluoranthene-d10	18.86	212	6935	0.47	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.85	178	433	0.024	ng/ul#	71
15) Fluoranthene	18.88	202	498	0.023	ng/ul	66

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