

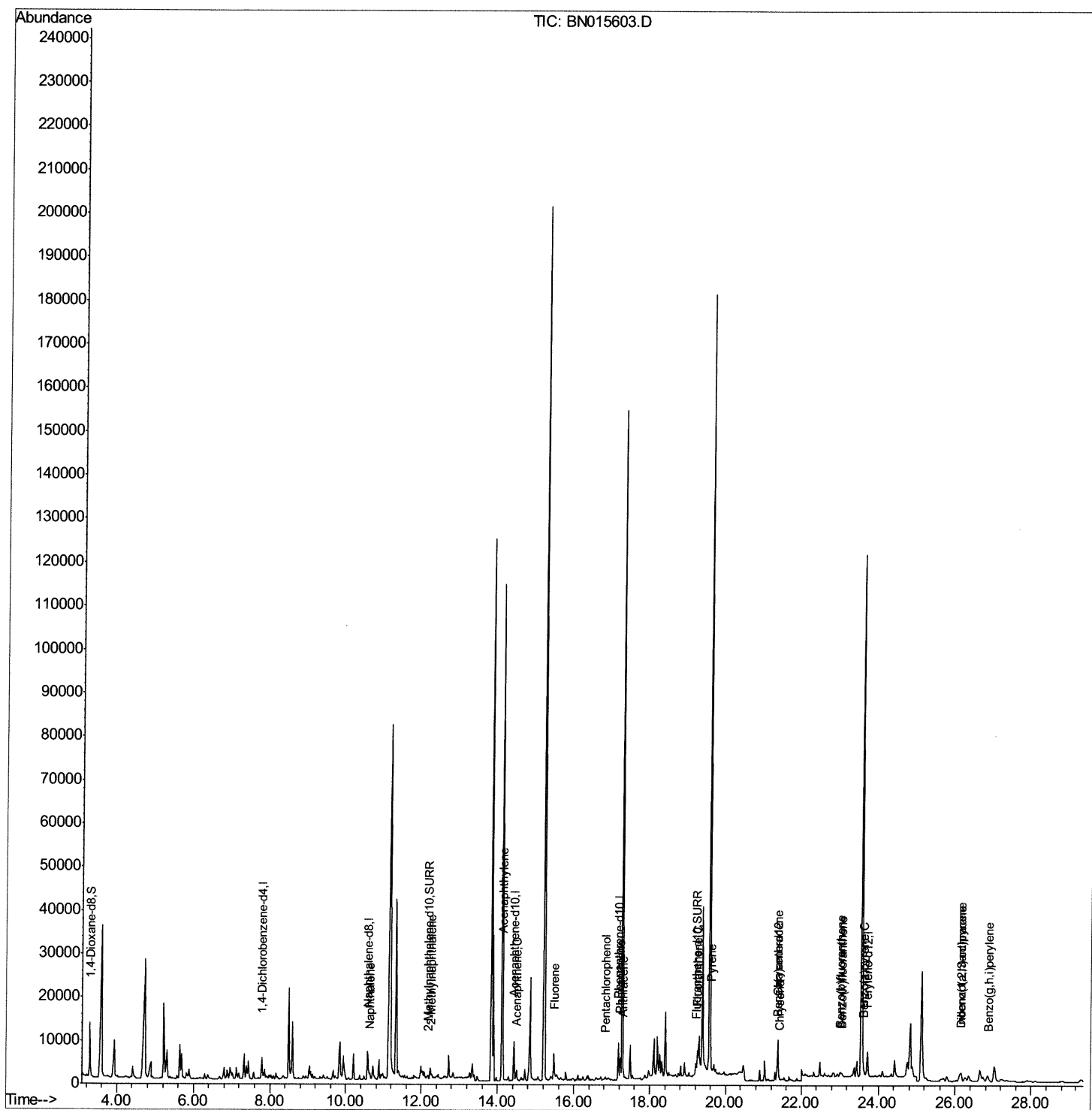
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071721\
Data File : BN015603.D
Acq On : 16 Jul 2021 19:23
Operator : CG/JU
Sample : M2914-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBK44

Manual Integrations
APPROVED

mohammad
7/19/2021 11:56:11 AM

Quant Time: Jul 17 00:51:45 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 : Fri Jul 16 15:41:51 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

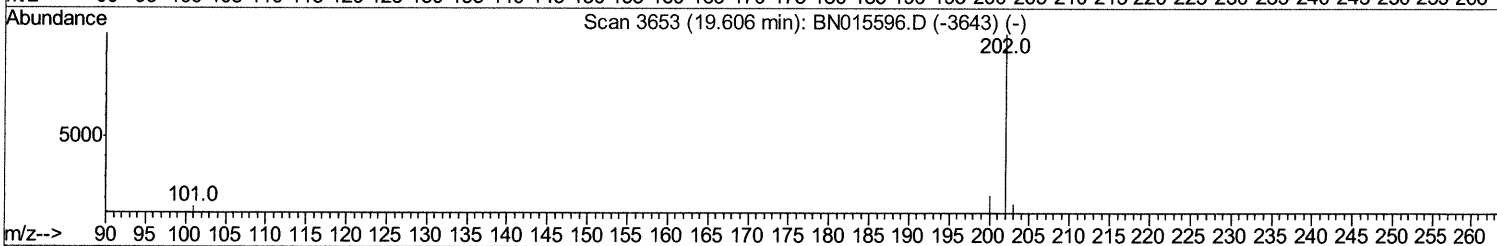
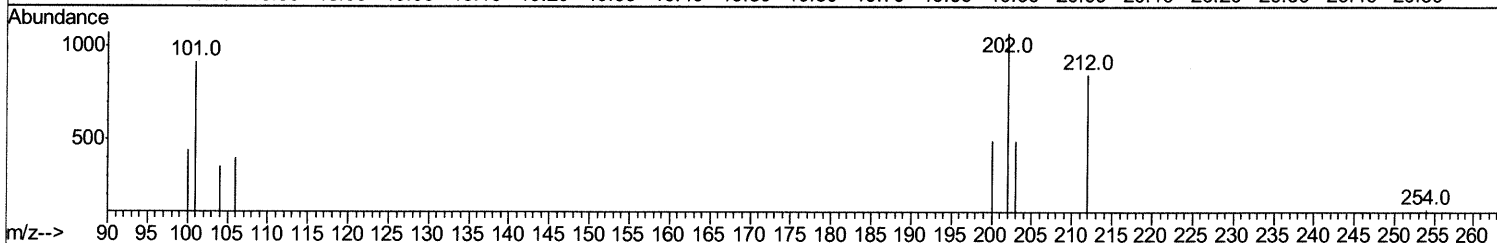
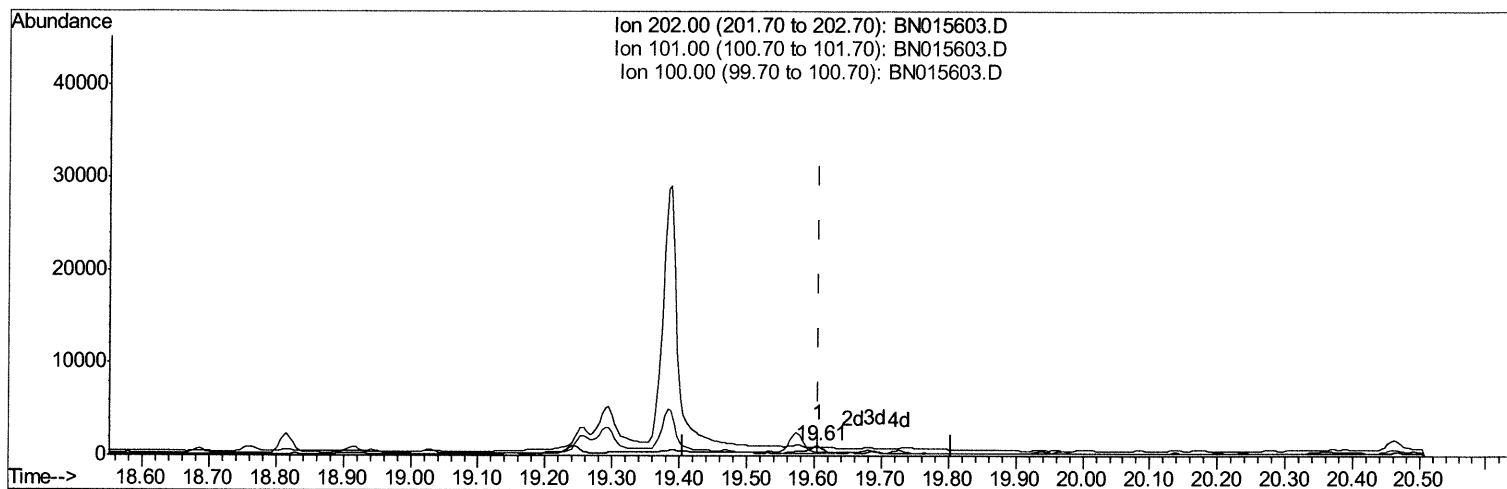
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TIC: BN015603.D

(20) Pyrene

19.606min (+0.000) 0.04ng/ul

response 1373

Ion	Exp%	Act%
202.00	100	100
101.00	10.60	85.30#
100.00	9.30	40.84#
0.00	0.00	0.00

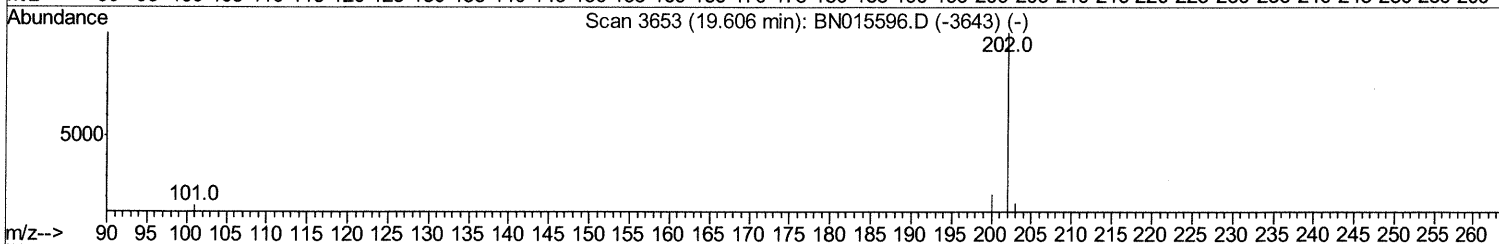
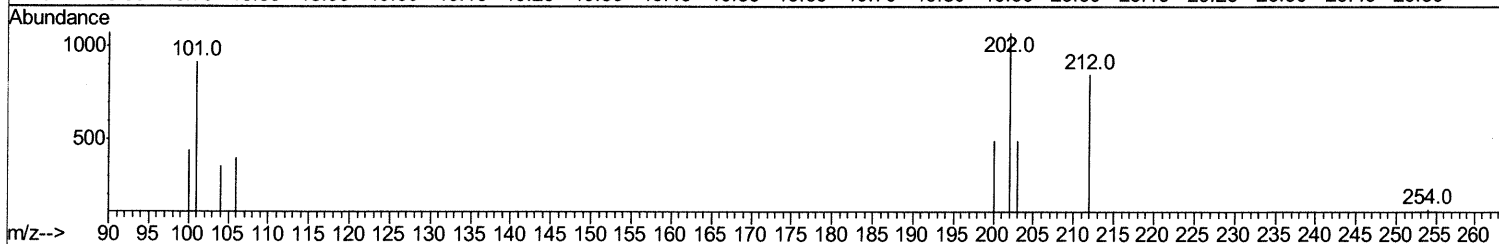
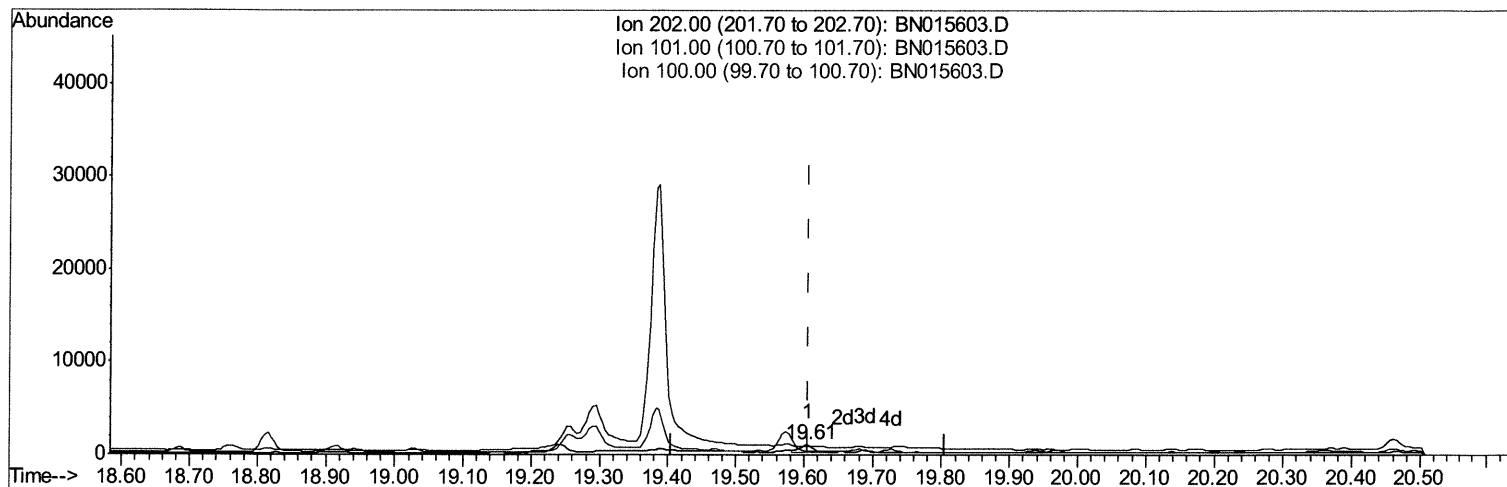
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Sample    : M2914-15  
Misc      :  
ALS Vial  : 10      Sample Multiplier: 1
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations APPROVED

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TIC: BN015603.D

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19.606min (+0.000) 0.03ng/ul m 07/22/21 JU

response 1101

Ion	Exp%	Act%
202.00	100	100
101.00	10.60	85.30#
100.00	9.30	40.84#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071721\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	2305	0.40	ng/ul	0.00
4) Naphthalene-d8	10.58	136	8332	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.43	164	4877	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.17	188	9594	0.40	ng/ul	0.00
17) Chrysene-d12	21.37	240	8167	0.40	ng/ul	0.00
23) Perylene-d12	23.72	264	7675	0.40	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	7755	2.98	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.17	152	1013	0.08	ng/ul	0.00
18) Fluoranthene-d10	19.21	212	2391	0.09	ng/ul	0.00

Target Compounds			Ovalue			
5) Naphthalene	10.63	128	648	0.024	ng/ul#	41
7) 2-Methylnaphthalene	12.24	142	429	0.025	ng/ul#	87
10) Acenaphthylene	14.15	152	571	0.023	ng/ul#	77
11) Acenaphthene	14.49	153	390	0.020	ng/ul#	91
12) Fluorene	15.48	166	635	0.030	ng/ul#	49
14) Pentachlorophenol	16.83	266	94	0.044	ng/ul#	82
15) Phenanthrene	17.22	178	1651	0.047	ng/ul#	1
16) Anthracene	17.31	178	1039	0.034	ng/ul#	48
19) Fluoranthene	19.24	202	1550	0.041	ng/ul#	1
20) Pyrene	19.61	202	1101m>	0.029	ng/ul#	> 7/22/21 JU
21) Benzo(a)anthracene	21.35	228	1270	0.042	ng/ul#	57
22) Chrysene	21.41	228	1075	0.030	ng/ul#	70
24) Benzo(b)fluoranthene	23.01	252	865	0.024	ng/ul#	1
25) Benzo(k)fluoranthene	23.05	252	834	0.021	ng/ul#	1
26) Benzo(a)pyrene	23.61	252	770	0.026	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	26.15	276	1451	0.040	ng/ul#	67
28) Dibenzo(a,h)anthracene	26.15	278	2278	0.080	ng/ul#	57
29) Benzo(a,h,i)perylene	26.87	276	1387	0.041	ng/ul#	17

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