

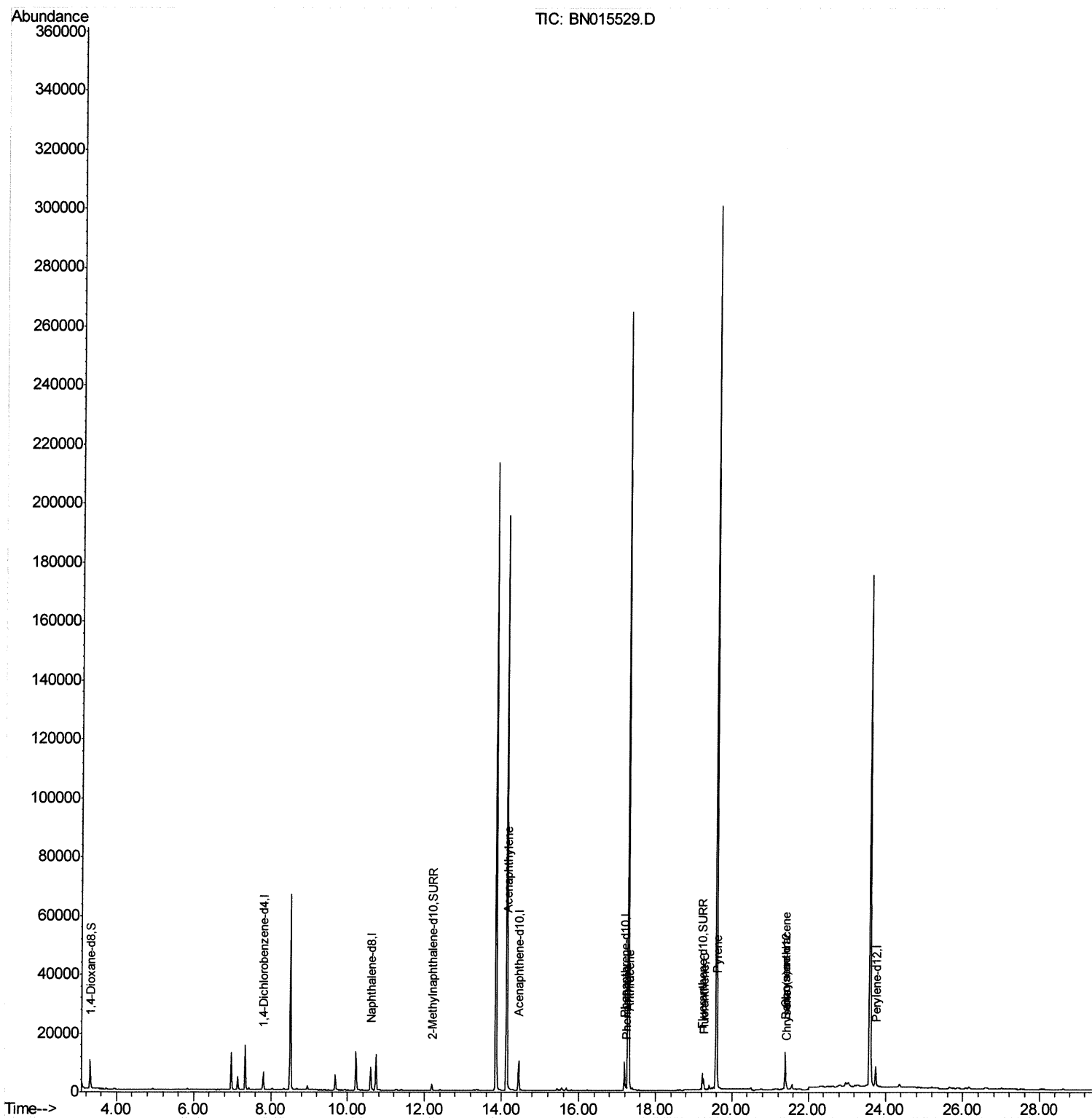
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071221\
Data File : BN015529.D
Acq On : 13 Jul 2021 15:27
Operator : CG/JU
Sample : M2878-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGE08

Manual Integrations
APPROVED

mohammad
7/13/2021 4:39:46 PM

Quant Time: Jul 13 16:04:24 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 : Mon Jul 12 11:02:52 2021
Response via : Initial Calibration



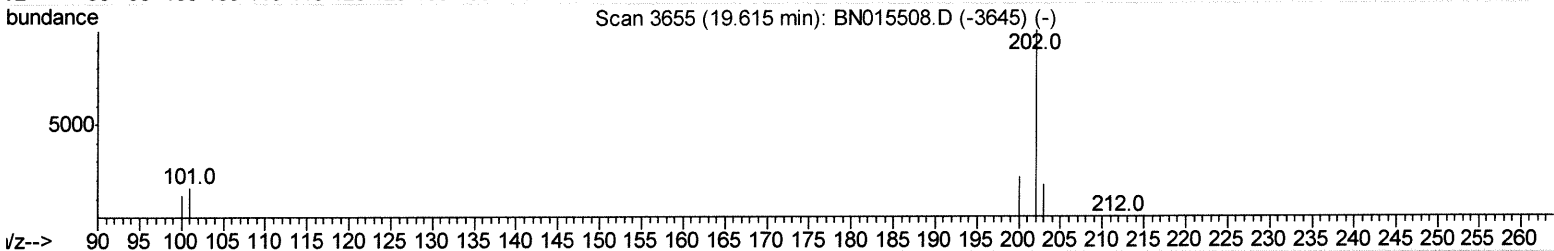
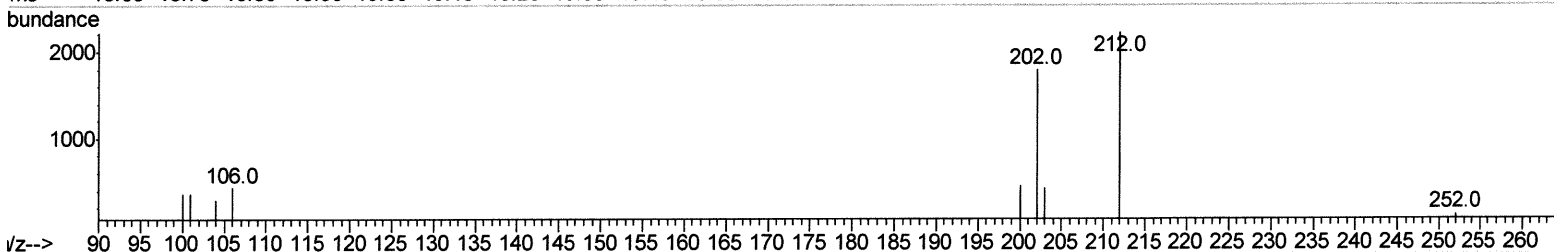
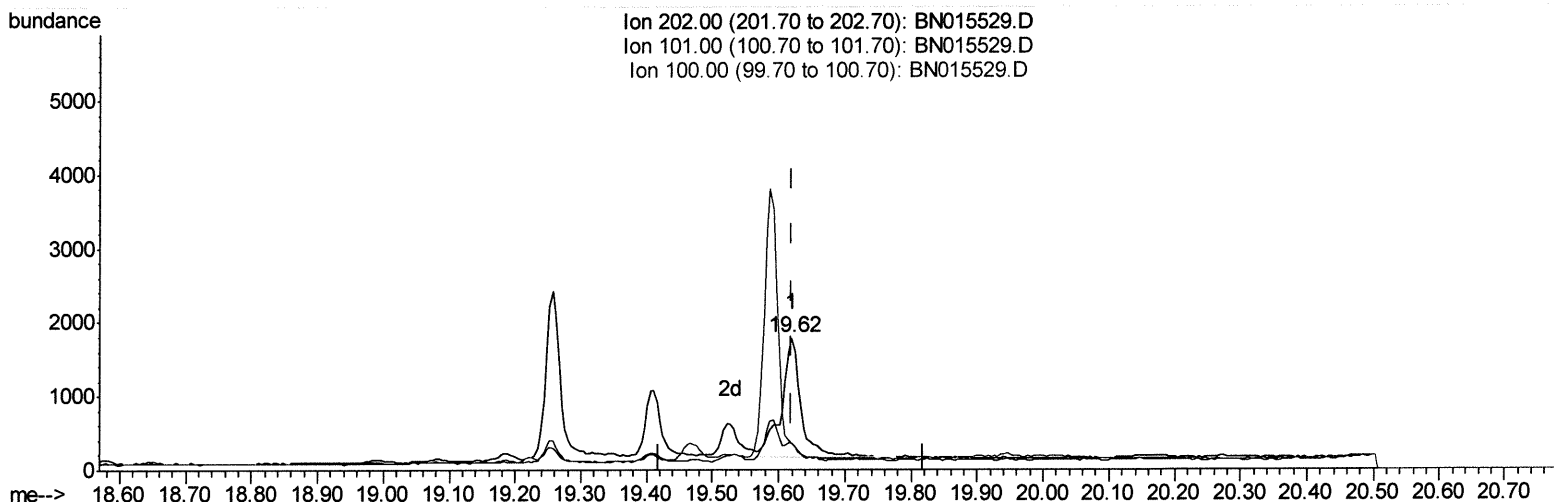
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TIC: BN015529.D

(20) Pyrene

19.620min (-0.000) 0.08ng/ui

response 3373

Ion	Exp%	Act%
202.00	100	100
101.00	15.00	20.40#
100.00	12.00	20.51#
0.00	0.00	0.00

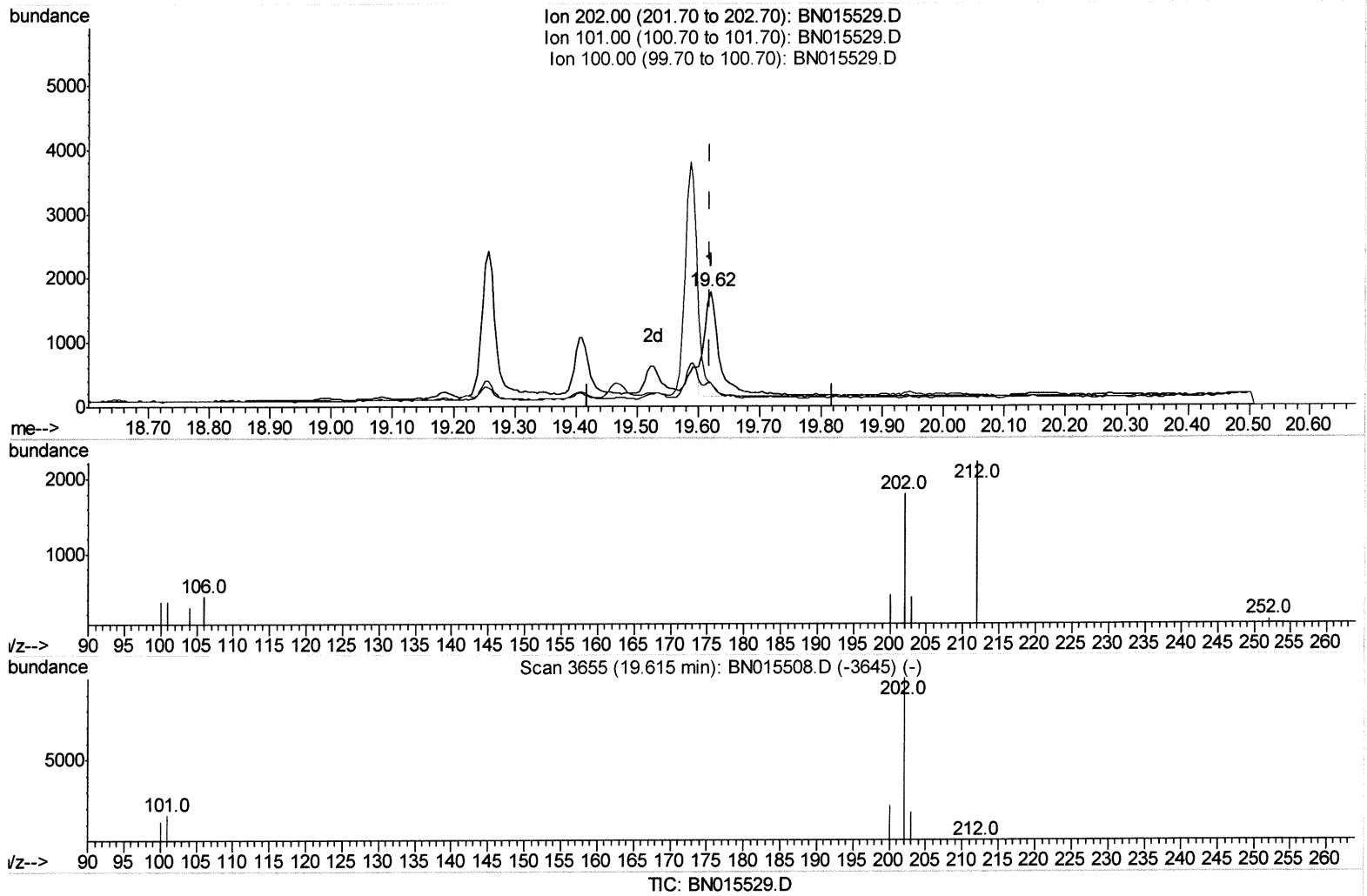
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(20) Pyrene

19.620min (-0.000) 0.06ng/ul m

response 2601

JK 7/14/21

Ion	Exp%	Act%
202.00	100	100
101.00	15.00	20.40#
100.00	12.00	20.51#
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	7.81	152	2905	0.40	ng/ul	0.00
4) Naphthalene-d8	10.59	136	10173	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.44	164	5448	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.19	188	10809	0.40	ng/ul	0.00
17) Chrysene-d12	21.39	240	9342	0.40	ng/ul	0.00
23) Perylene-d12	23.75	264	9079	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	6642	2.03	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.19	152	2598	0.16	ng/ul	0.00
18) Fluoranthene-d10	19.22	212	5733	0.19	ng/ul	0.00
Target Compounds				Ovalue		
10) Acenaphthylene	14.16	152	1399	0.050	ng/ul#	75
15) Phenanthrene	17.23	178	2977	0.076	ng/ul#	92
16) Anthracene	17.32	178	936	0.027	ng/ul#	84
19) Fluoranthene	19.26	202	3642	0.084	ng/ul#	90
20) Pyrene	19.62	202	2601m	0.060	ng/ul	> 747/1421
21) Benzo(a)anthracene	21.37	228	1429	0.041	ng/ul#	12
22) Chrysene	21.42	228	1048	0.025	ng/ul#	50

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