

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102022\
 Data File : BN022239.D
 Acq On : 20 Oct 2022 18:32
 Operator : CG/JU
 Sample : N5060-17
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C1BC3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/21/2022
 Supervised By :mohammad ahmed 10/21/2022

Quant Time: Oct 21 02:50:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 19 23:32:34 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.949	152	4207	0.400	ng/ul	0.00
4) Naphthalene-d8	10.777	136	14236	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.622	164	8131	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.377	188	17168	0.400	ng/ul	0.00
17) Chrysene-d12	21.579	240	11444	0.400	ng/ul	0.00
23) Perylene-d12	24.041	264	8631	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	21435	3.920	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.377	152	5892	0.274	ng/ul	0.00
18) Fluoranthene-d10	19.415	212	15213	0.396	ng/ul	0.00
Target Compounds						
19) Fluoranthene	19.443	202	1900	0.036	ng/ul#	90
24) Benzo(b)fluoranthene	23.289	252	981m	0.023	ng/ul	

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

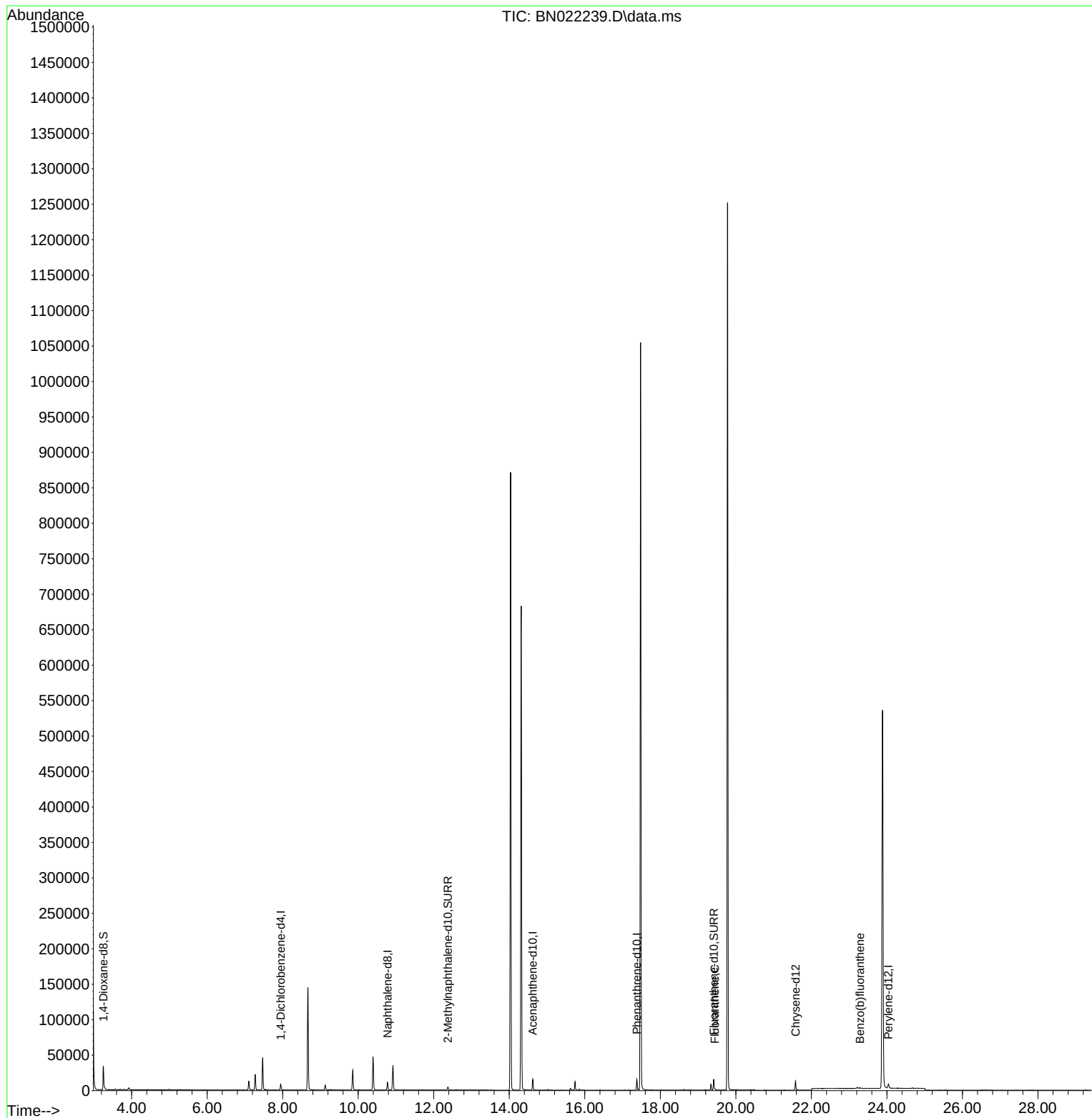
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102022\
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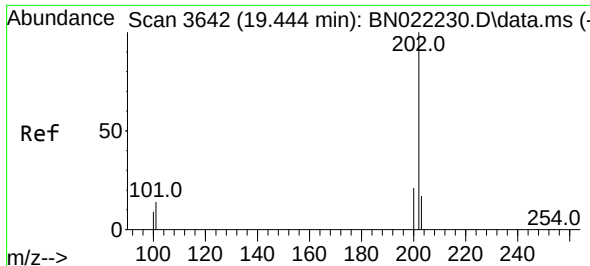
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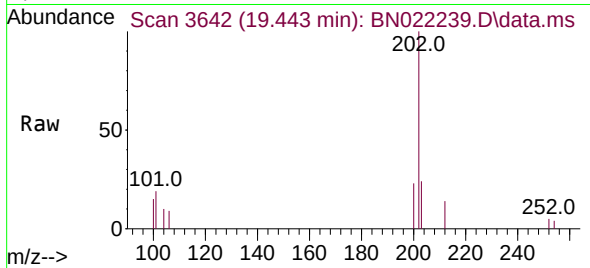
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#19
Fluoranthene
Concen: 0.036 ng/ul
RT: 19.443 min Scan# 3642
Delta R.T. 0.000 min
Lab File: BN022239.D
Acq: 20 Oct 2022 18:32

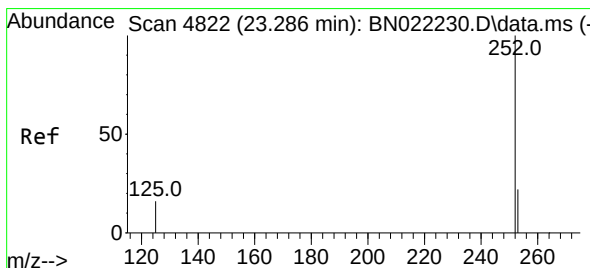
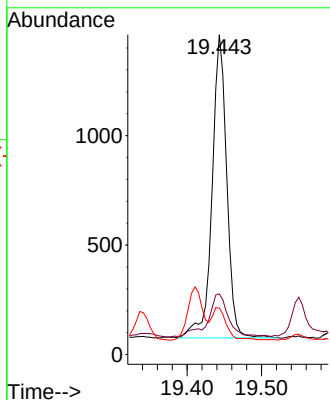
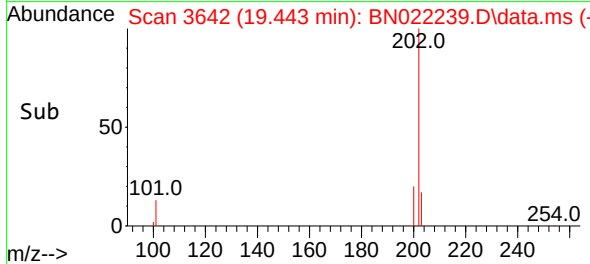
Instrument :
BNA_N
ClientSampleId :
C1BC3



Tgt Ion:202 Resp: 1900
Ion Ratio Lower Upper
202 100
101 19.0 11.8 17.6
100 14.5 8.7 13.1

Manual Integrations
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#24
Benzo(b)fluoranthene
Concen: 0.023 ng/ul m
RT: 23.289 min Scan# 4823
Delta R.T. 0.000 min
Lab File: BN022239.D
Acq: 20 Oct 2022 18:32

Tgt Ion:252 Resp: 981
Ion Ratio Lower Upper
252 100
253 77.6 0.0 49.0#
125 110.1 0.0 35.2#

