

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
 Data File : BN027967.D
 Acq On : 29 Sep 2023 18:47
 Operator : MA/JU
 Sample : 04497-12
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBJ14

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/30/2023
 Supervised By :mohammad ahmed 09/30/2023

Quant Time: Sep 30 01:25:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 27 03:52:19 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.962	152	9284	0.400	ng/ul	0.00
4) Naphthalene-d8	10.790	136	34315	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.615	164	48689m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.371	188	42044	0.400	ng/ul	# 0.02
17) Chrysene-d12	21.548	240	26753	0.400	ng/ul	0.01
23) Perylene-d12	24.027	264	26720	0.400	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.330	96	21017	1.797	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.368	152	29359	0.565	ng/ul	0.00
18) Fluoranthene-d10	19.390	212	25933	0.317	ng/ul	0.00
Target Compounds				Qvalue		
10) Acenaphthylene	14.374	152	3204072	15.065	ng/ul#	72
19) Fluoranthene	19.422	202	3337	0.031	ng/ul#	50
20) Pyrene	19.785	202	3142	0.028	ng/ul#	58

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

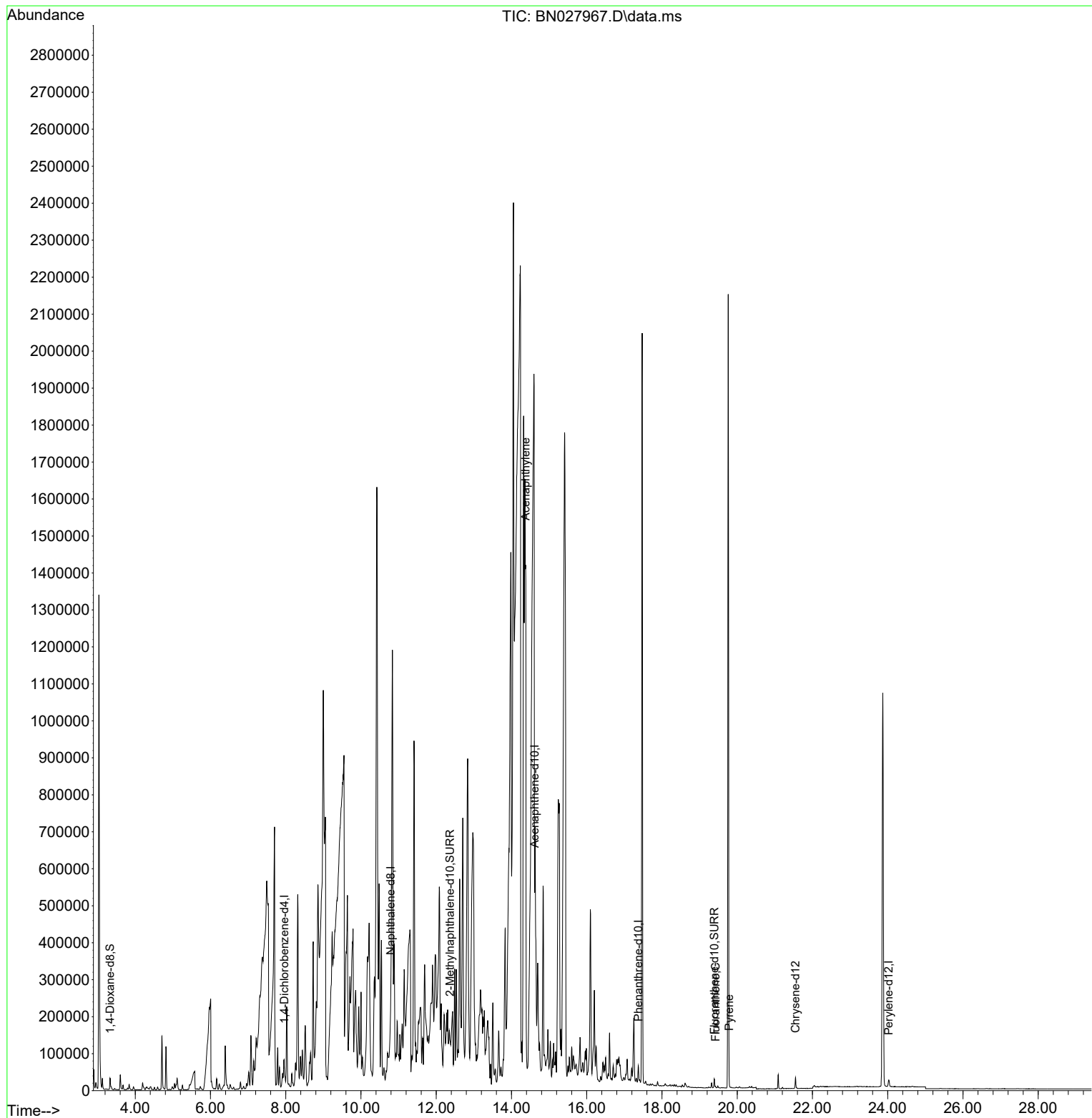
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
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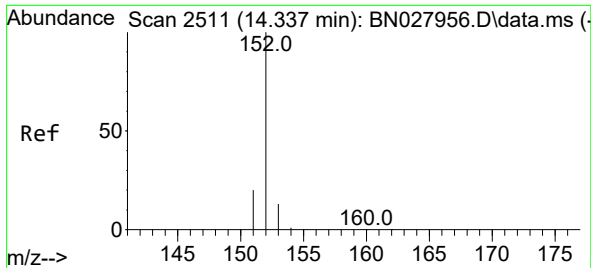
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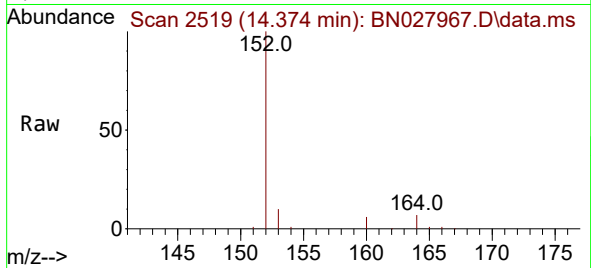
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 27 03:52:19 2023
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#10
Acenaphthylene
Concen: 15.065 ng/ul
RT: 14.374 min Scan# 21
Delta R.T. 0.042 min
Lab File: BN027967.D
Acq: 29 Sep 2023 18:47

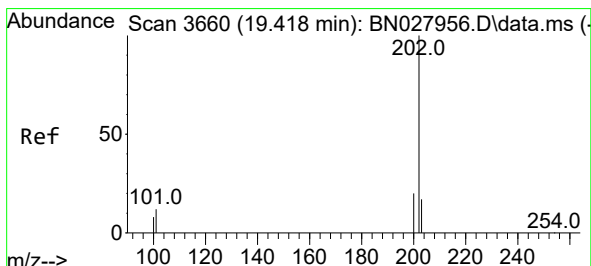
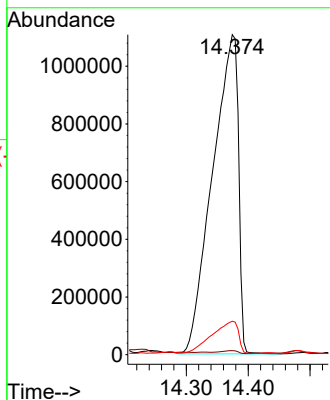
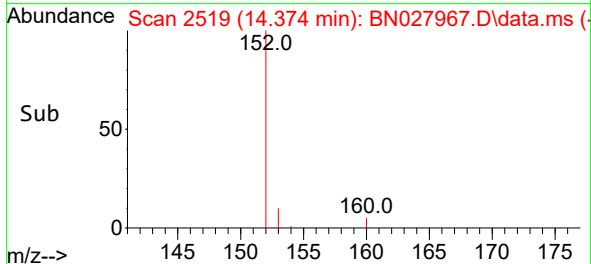
Instrument :
BNA_N
ClientSampleId :
BBJ14



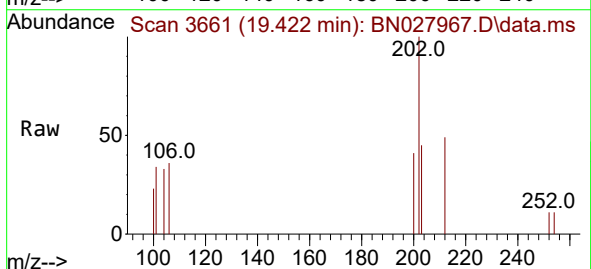
Tgt Ion:152 Resp: 3204072
Ion Ratio Lower Upper
152 100
151 1.3 16.6 25.0#
153 10.4 11.0 16.6#

Manual Integrations
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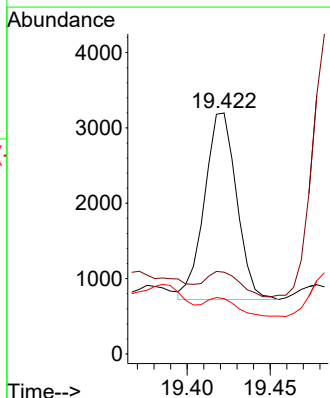
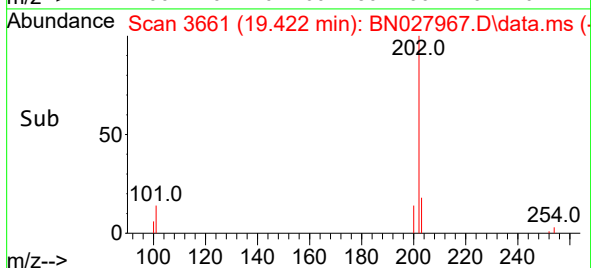
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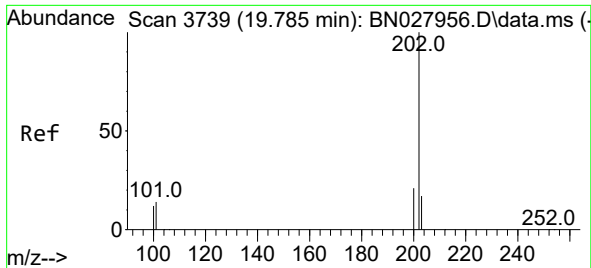


#19
Fluoranthene
Concen: 0.031 ng/ul
RT: 19.422 min Scan# 3661
Delta R.T. 0.014 min
Lab File: BN027967.D
Acq: 29 Sep 2023 18:47



Tgt Ion:202 Resp: 3337
Ion Ratio Lower Upper
202 100
101 34.0 9.3 13.9#
100 23.0 7.0 10.4#





#20

Pyrene

Concen: 0.028 ng/ul

RT: 19.785 min Scan# 31

Delta R.T. 0.009 min

Lab File: BN027967.D

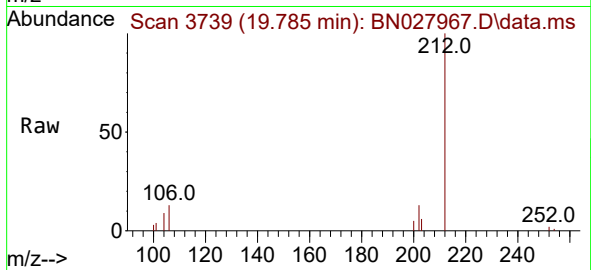
Acq: 29 Sep 2023 18:47

Instrument :

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Tgt Ion:202 Resp: 314

Ion Ratio Lower Upper

202 100

101 32.3 11.4 17.0

100 26.1 9.1 13.7

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