

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
 Data File : BN036267.D
 Acq On : 04 Feb 2025 19:20
 Operator : RC/JU
 Sample : Q1248-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6334

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/05/2025
 Supervised By :mohammad ahmed 02/06/2025

Quant Time: Feb 05 07:55:38 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 03 12:27:24 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.779	152	2984	0.400	ng/ul	0.00
4) Naphthalene-d8	10.568	136	7666	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.418	164	4652	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.163	188	9581	0.400	ng/ul	-0.01
17) Chrysene-d12	21.353	240	7412	0.400	ng/ul	# 0.00
23) Perylene-d12	23.639	264	6313m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	8054	2.465	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.168	152	2237	0.231	ng/ul	0.00
18) Fluoranthene-d10	19.193	212	3926	0.193	ng/ul	0.00
Target Compounds						Qvalue
19) Fluoranthene	19.225	202	755	0.027	ng/ul#	67
20) Pyrene	19.583	202	724m	0.025	ng/ul	

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

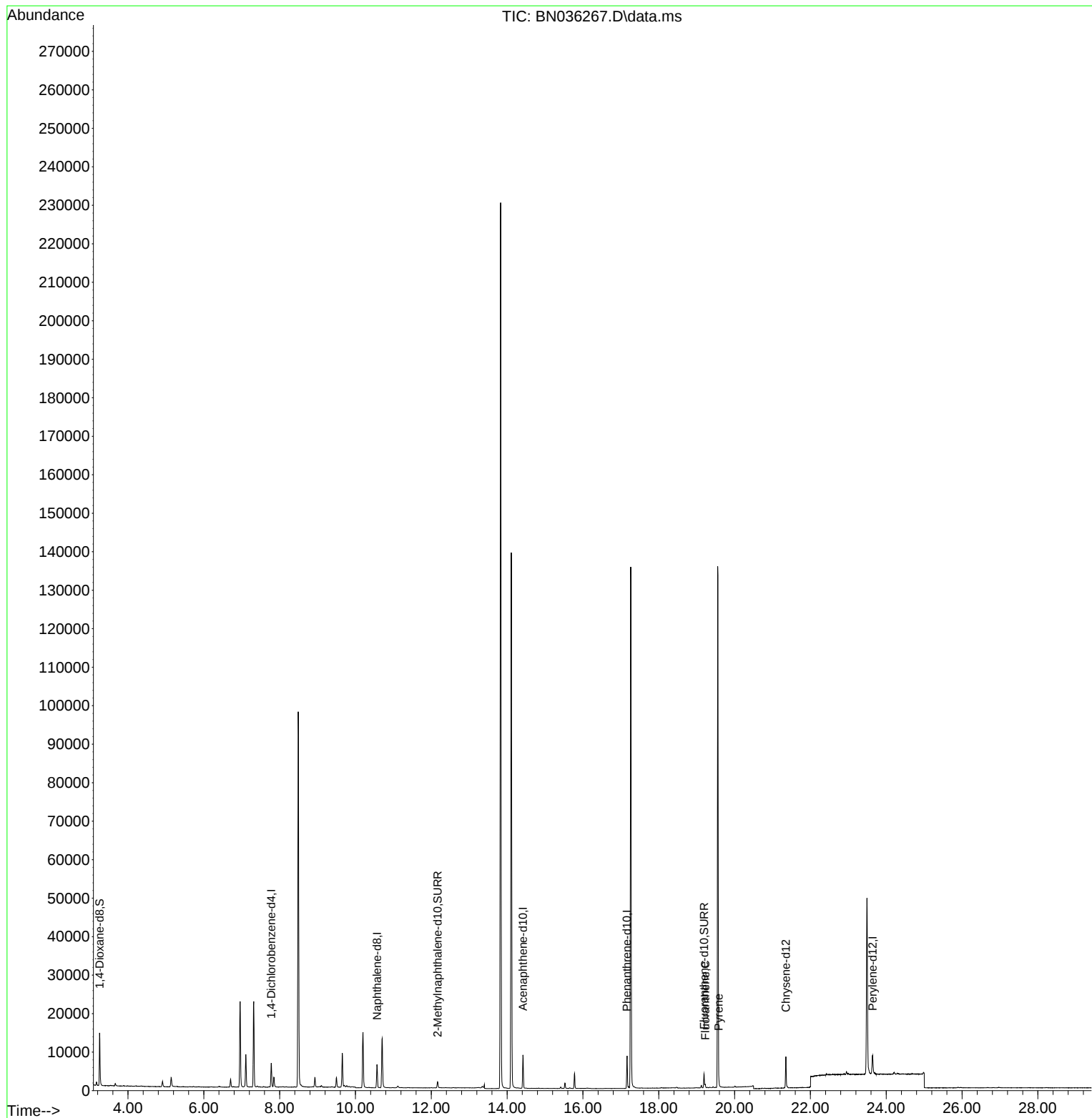
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
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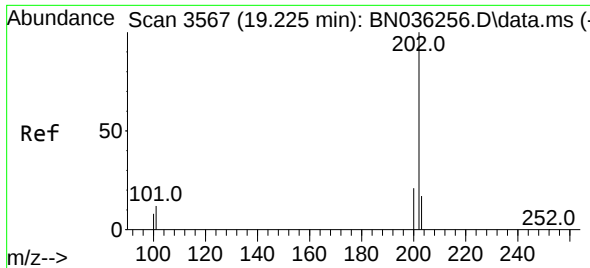
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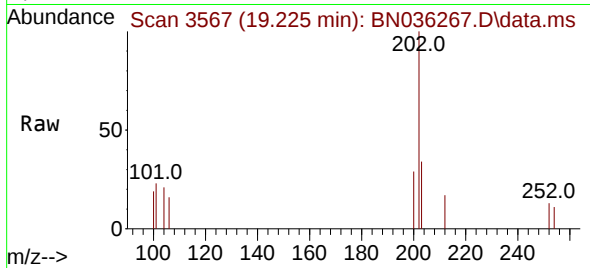
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#19
Fluoranthene
Concen: 0.027 ng/ul
RT: 19.225 min Scan# 3567
Delta R.T. -0.008 min
Lab File: BN036267.D
Acq: 04 Feb 2025 19:20

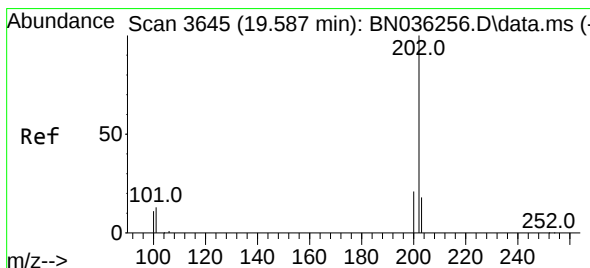
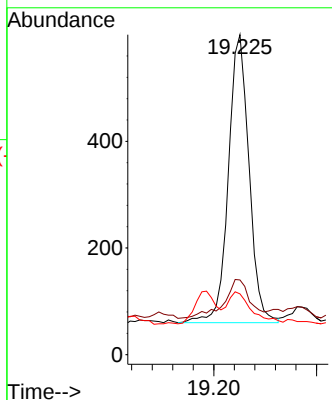
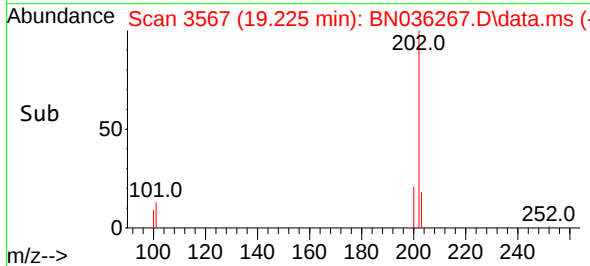
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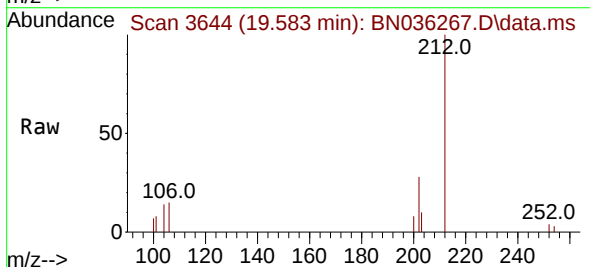
Tgt Ion:202 Resp: 75
Ion Ratio Lower Upper
202 100
101 23.3 8.4 12.6
100 19.0 6.5 9.7

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/05/2025
Supervised By :mohammad ahmed 02/06/2025



#20
Pyrene
Concen: 0.025 ng/ul m
RT: 19.583 min Scan# 3644
Delta R.T. -0.013 min
Lab File: BN036267.D
Acq: 04 Feb 2025 19:20



Tgt Ion:202 Resp: 724
Ion Ratio Lower Upper
202 100
101 26.8 9.3 13.9#
100 25.0 7.5 11.3#

