

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
 Data File : BN036181.D
 Acq On : 31 Jan 2025 23:04
 Operator : RC/JU
 Sample : Q1224-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6320

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
 Supervised By :mohammad ahmed 02/04/2025

Quant Time: Feb 03 08:52:43 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 : Tue Jan 21 23:52:22 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	3018	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.589	136	7677	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.436	164	4919	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.183	188	10974	0.400	ng/ul	0.00
17) Chrysene-d12	21.368	240	10978	0.400	ng/ul	0.00
23) Perylene-d12	23.666	264	10273m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	13374	4.047	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.183	152	2646	0.273	ng/ul	-0.02
18) Fluoranthene-d10	19.210	212	6197	0.205	ng/ul	0.00
Target Compounds						
					Qvalue	
19) Fluoranthene	19.243	202	1548	0.037	ng/ul#	79
22) Chrysene	21.403	228	927	0.023	ng/ul#	62
24) Benzo(b)fluoranthene	22.979	252	1441m	0.042	ng/ul	

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

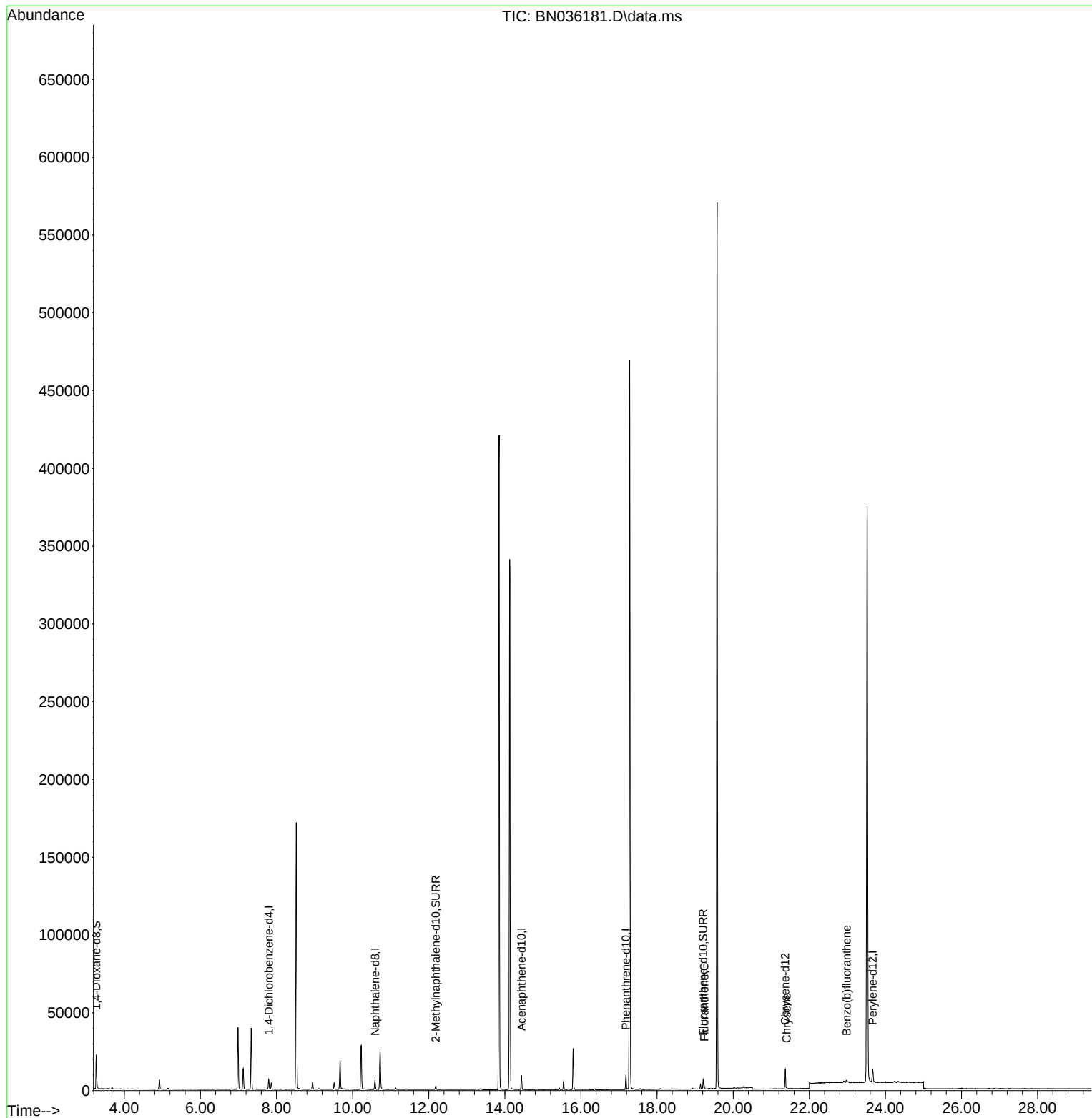
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
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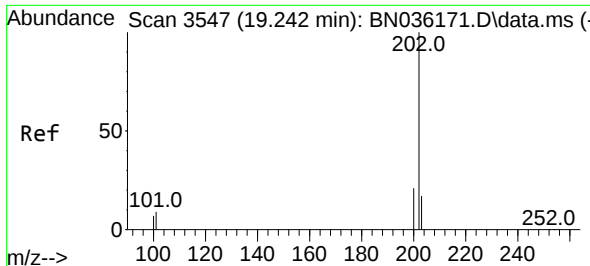
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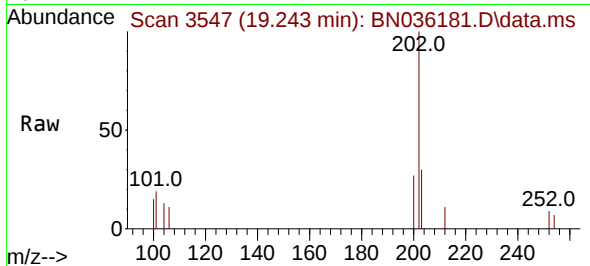
Quant Time: Feb 03 08:52:43 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration





#19
Fluoranthene
Concen: 0.037 ng/u1
RT: 19.243 min Scan# 3547
Delta R.T. -0.005 min
Lab File: BN036181.D
Acq: 31 Jan 2025 23:04

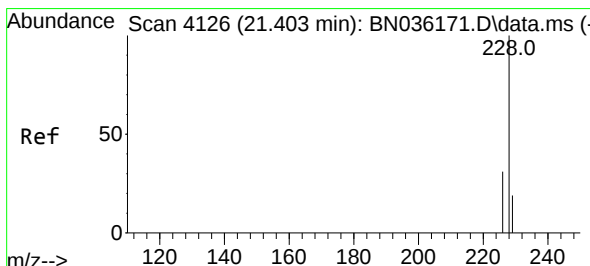
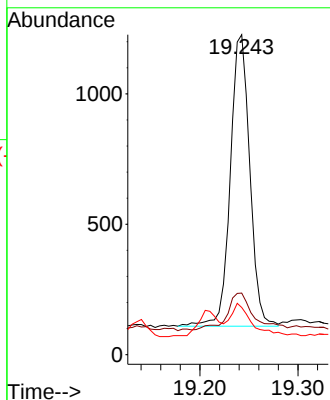
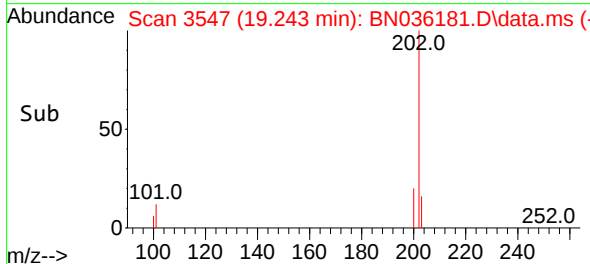
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:202 Resp: 1548
Ion Ratio Lower Upper
202 100
101 19.2 8.4 12.6#
100 14.8 6.5 9.7#

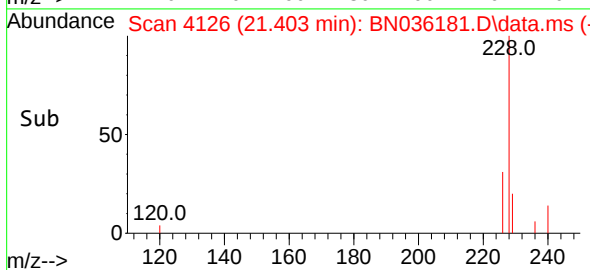
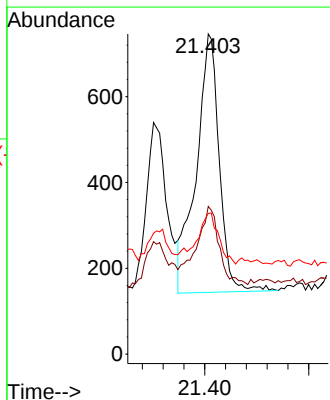
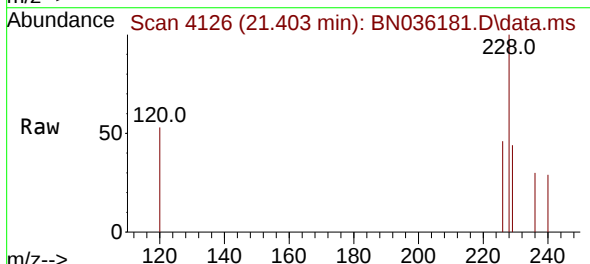
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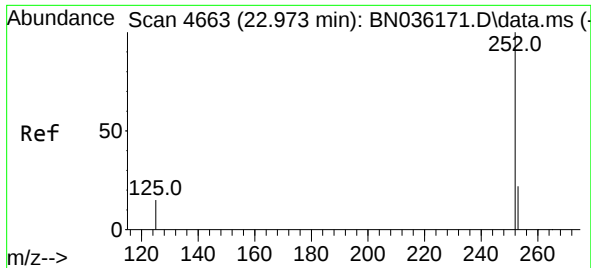
Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025



#22
Chrysene
Concen: 0.023 ng/u1
RT: 21.403 min Scan# 4126
Delta R.T. -0.003 min
Lab File: BN036181.D
Acq: 31 Jan 2025 23:04

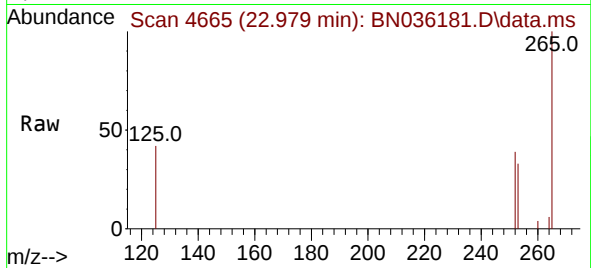
Tgt Ion:228 Resp: 927
Ion Ratio Lower Upper
228 100
226 46.1 24.4 36.6#
229 44.0 15.9 23.9#





#24
Benzo(b)fluoranthene
Concen: 0.042 ng/ul m
RT: 22.979 min Scan# 4663
Delta R.T. 0.006 min
Lab File: BN036181.D
Acq: 31 Jan 2025 23:04

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:252 Resp: 144
Ion Ratio Lower Upper
252 100
253 83.1 0.0 51.2
125 107.9 0.0 27.8

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