

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
 Data File : BN036207.D
 Acq On : 01 Feb 2025 15:17
 Operator : RC/JU
 Sample : Q1248-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6331

Manual Integrations
 APPROVED

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

Quant Time: Feb 03 12:05:32 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	7.790	152	2998	0.400	ng/u1	-0.03
4) Naphthalene-d8	10.583	136	7721	0.400	ng/u1	-0.02
9) Acenaphthene-d10	14.431	164	4461	0.400	ng/u1	-0.02
13) Phenanthrene-d10	17.174	188	9663	0.400	ng/u1	-0.02
17) Chrysene-d12	21.366	240	9615	0.400	ng/u1	0.00
23) Perylene-d12	23.654	264	8596m	0.400	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	6848	2.086	ng/u1	-0.02
6) 2-Methylnaphthalene-d10	12.178	152	1020	0.105	ng/u1	-0.02
18) Fluoranthene-d10	19.206	212	1573	0.060	ng/u1	-0.01
Target Compounds						
24) Benzo(b)fluoranthene	22.967	252	589	0.021	ng/u1#	Qvalue 1

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

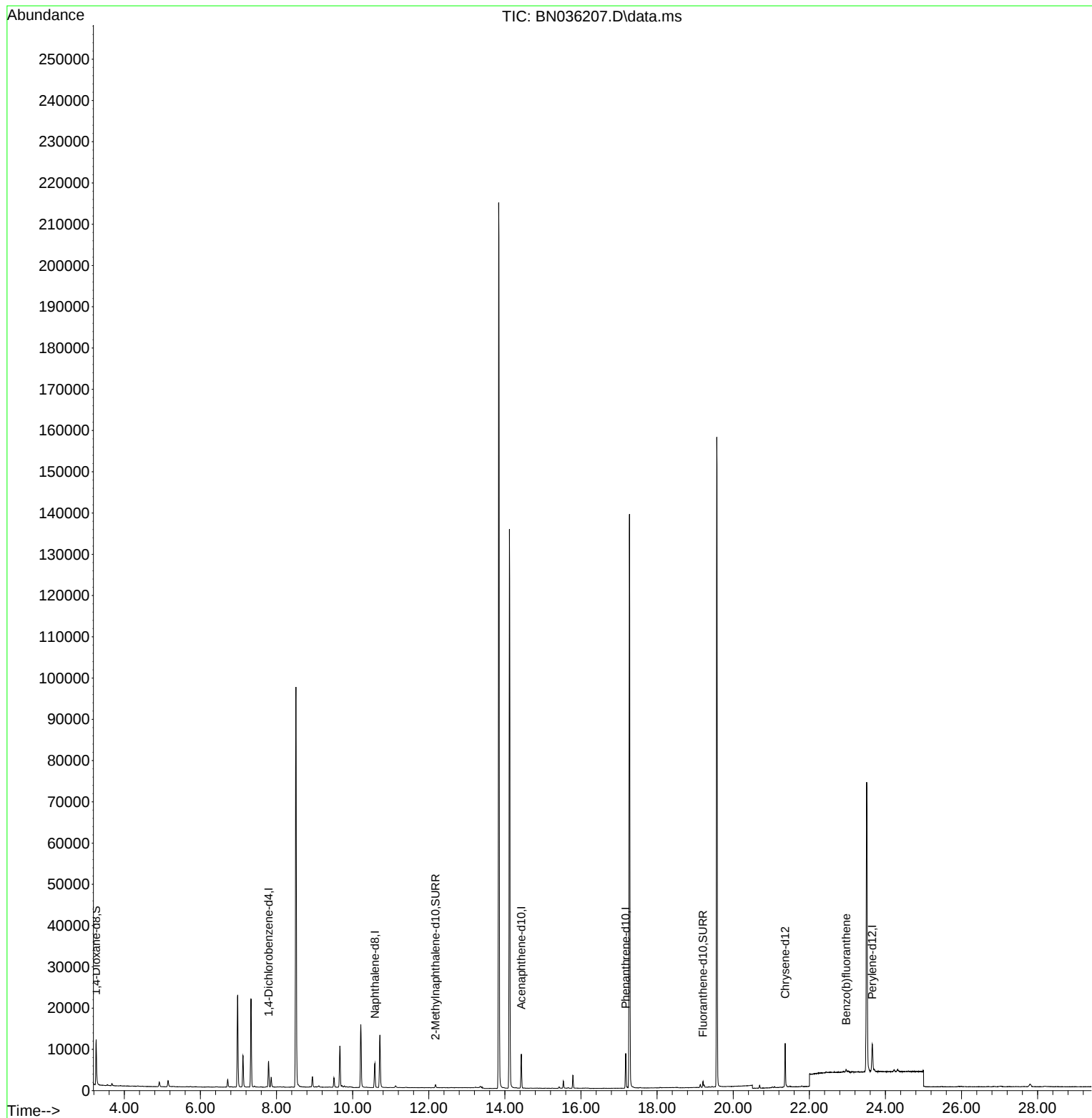
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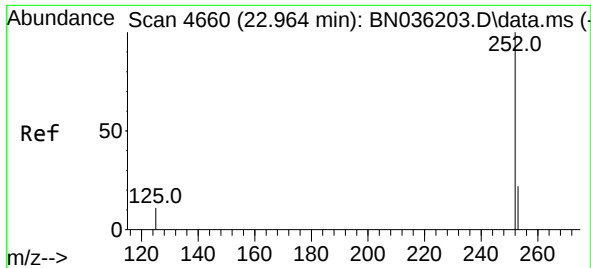
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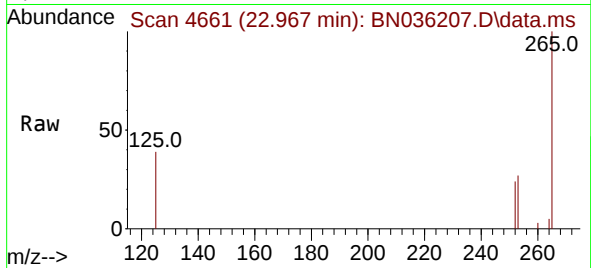
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#24
Benzo(b)fluoranthene
Concen: 0.021 ng/ul
RT: 22.967 min Scan# 4661
Delta R.T. -0.006 min
Lab File: BN036207.D
Acq: 01 Feb 2025 15:17

Instrument :
BNA_N
ClientSampleId :
A6331



Tgt Ion:252 Resp: 589
Ion Ratio Lower Upper
252 100
253 114.5 0.0 51.2
125 164.8 0.0 27.8

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