

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
 Data File : BN036210.D
 Acq On : 01 Feb 2025 17:05
 Operator : RC/JU
 Sample : Q1248-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6334

Manual Integrations
 APPROVED

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

Quant Time: Feb 03 12:05:41 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	7.791	152	3247	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.582	136	8441	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.431	164	5248	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.174	188	11280	0.400	ng/ul	-0.02
17) Chrysene-d12	21.365	240	10363	0.400	ng/ul	0.00
23) Perylene-d12	23.657	264	9013m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	7751	2.180	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.177	152	1223	0.115	ng/ul	-0.02
18) Fluoranthene-d10	19.205	212	1664	0.058	ng/ul	-0.01
Target Compounds						
					Qvalue	
19) Fluoranthene	19.238	202	897	0.023	ng/ul#	71
20) Pyrene	19.601	202	857	0.021	ng/ul#	71

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

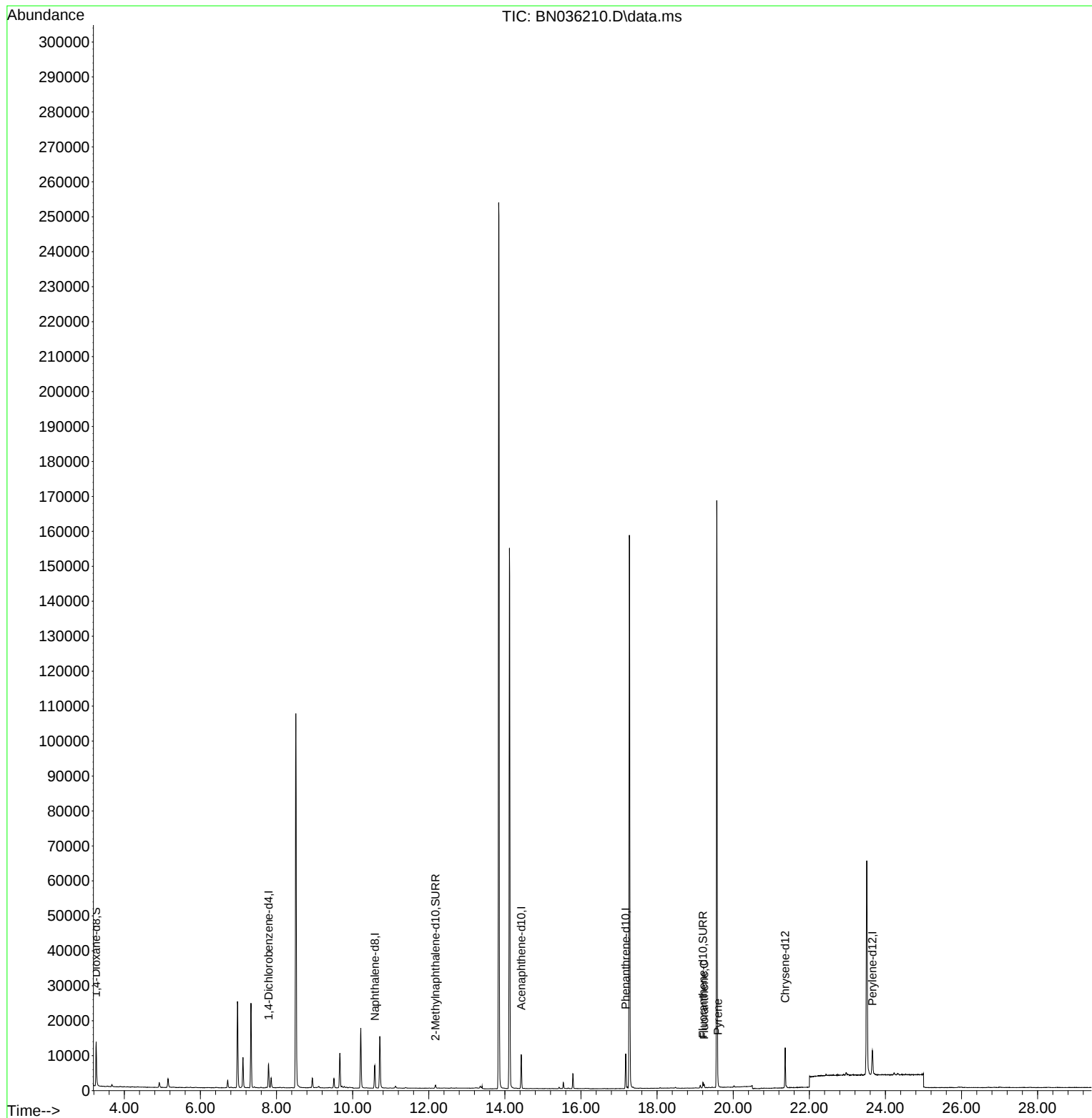
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
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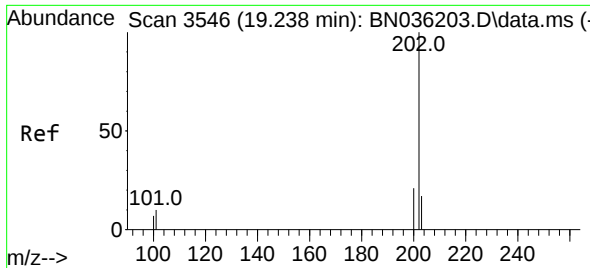
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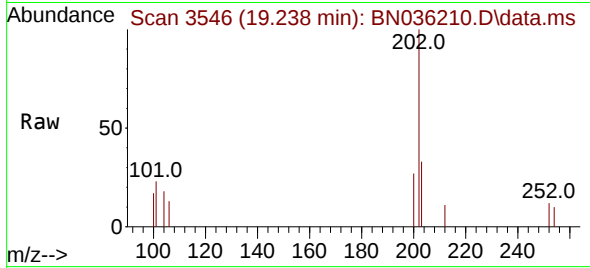
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#19
Fluoranthene
Concen: 0.023 ng/u1
RT: 19.238 min Scan# 3546
Delta R.T. -0.009 min
Lab File: BN036210.D
Acq: 01 Feb 2025 17:05

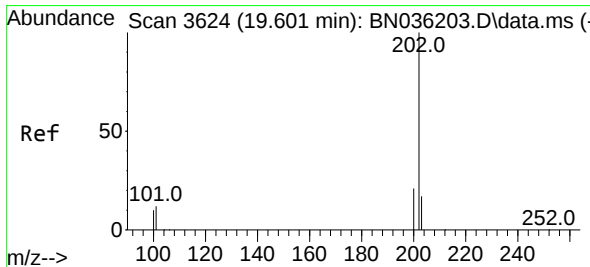
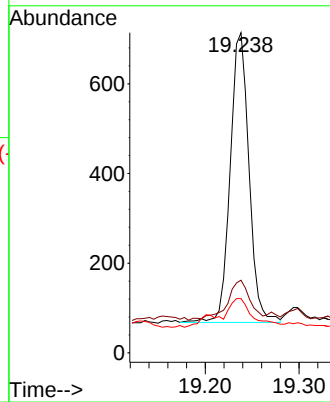
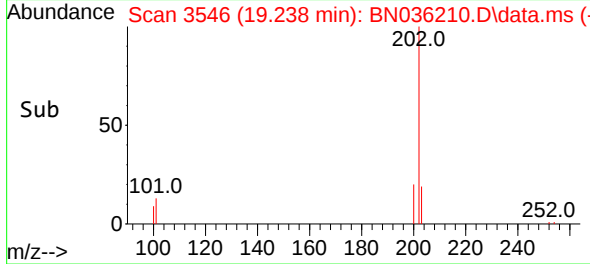
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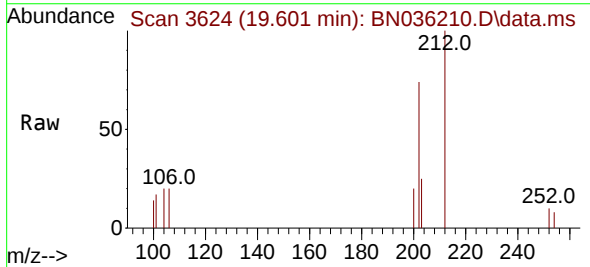
Tgt Ion:202 Resp: 897
Ion Ratio Lower Upper
202 100
101 22.7 8.4 12.6
100 16.9 6.5 9.7

Manual Integrations
APPROVED

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



#20
Pyrene
Concen: 0.021 ng/u1
RT: 19.601 min Scan# 3624
Delta R.T. -0.009 min
Lab File: BN036210.D
Acq: 01 Feb 2025 17:05



Tgt Ion:202 Resp: 857
Ion Ratio Lower Upper
202 100
101 23.1 9.3 13.9#
100 19.6 7.5 11.3#

