

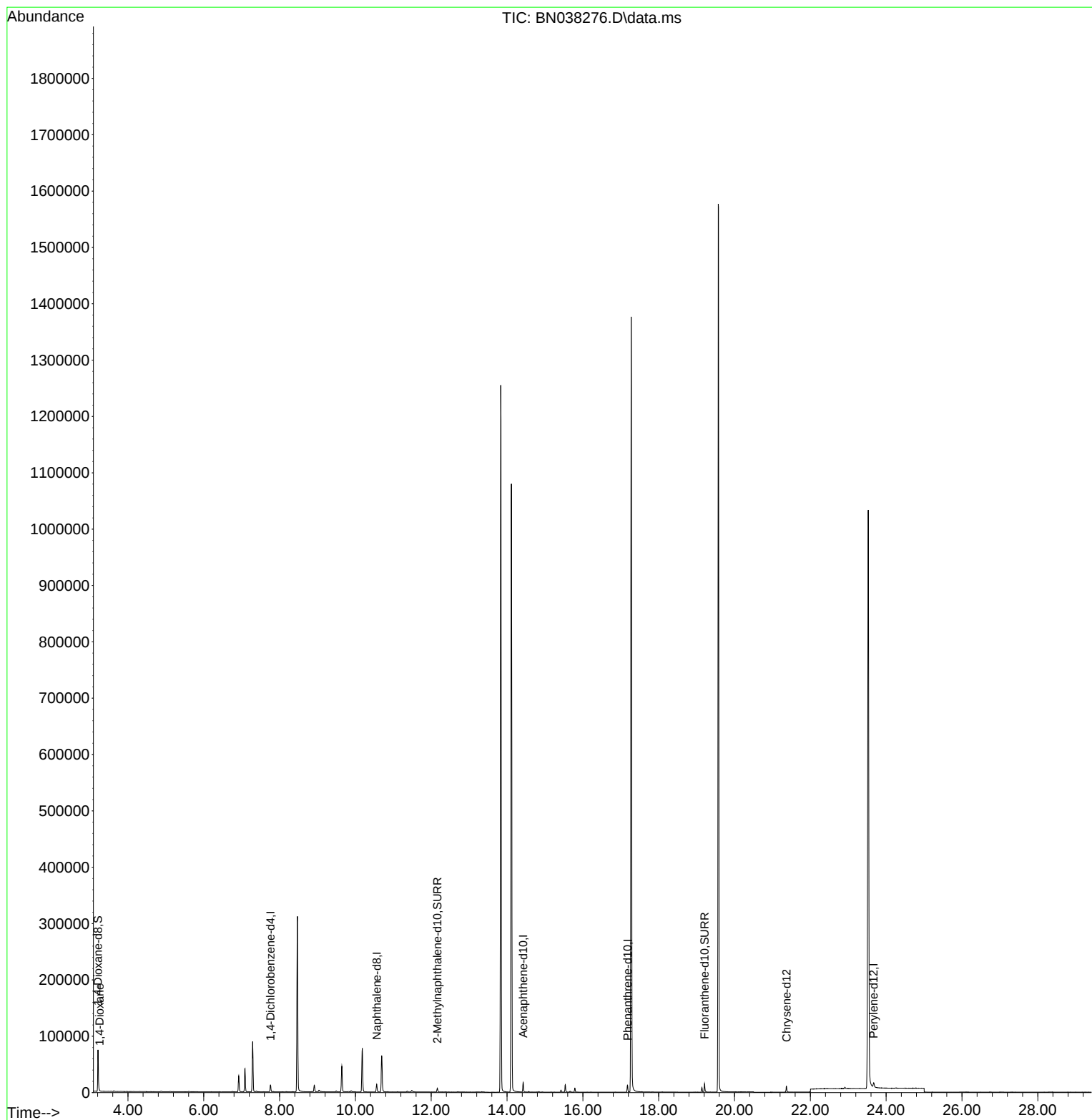
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
Data File : BN038276.D
Acq On : 05 Dec 2025 15:43
Operator : RC/JU
Sample : Q3688-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

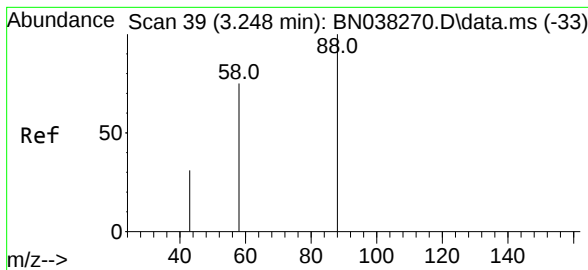
Instrument :
BNA_N
ClientSampleId :
M-28I

Quant Time: Dec 05 16:09:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN112625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 01 16:36:13 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
12/9/2025 12:44:52 AM





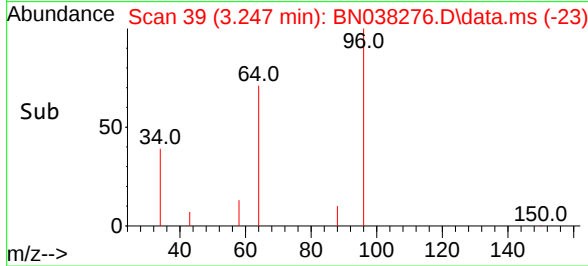
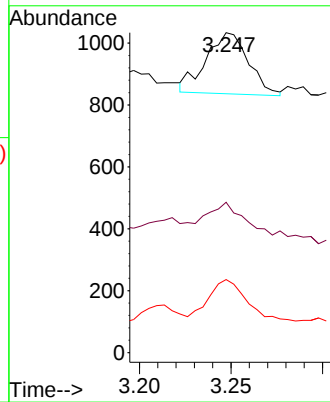
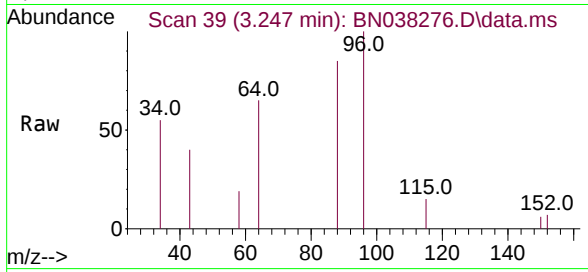
#2
 1,4-Dioxane
 Concen: 0.044 ng/ul
 RT: 3.247 min Scan# 39
 Delta R.T. -0.004 min
 Lab File: BN038276.D
 Acq: 05 Dec 2025 15:43

Tgt Ion:	88	Resp:	318
Ion	Ratio	Lower	Upper
88	100		
43	47.0	27.5	41.3#
58	22.8	50.5	75.7#

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.762	152	6347	0.400	ng/u1	0.00
4) Naphthalene-d8	10.561	136	18463	0.400	ng/u1	-0.01
9) Acenaphthene-d10	14.426	164	9152	0.400	ng/u1	0.00
13) Phenanthrene-d10	17.178	188	14718m	0.400	ng/u1	-0.01
17) Chrysene-d12	21.371	240	10478m	0.400	ng/u1	0.00
23) Perylene-d12	23.671	264	9107m	0.400	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	43558	6.541	ng/u1	0.00
6) 2-Methylnaphthalene-d10	12.161	152	9293	0.353	ng/u1	-0.01
18) Fluoranthene-d10	19.210	212	15819m	0.388	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.247	88	318	0.044	ng/u1#	59

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