

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
 Data File : BN038279.D
 Acq On : 05 Dec 2025 17:32
 Operator : RC/JU
 Sample : Q3688-23
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 M-28S

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2025
 Supervised By :mohammad ahmed 12/09/2025

Quant Time: Dec 05 22:20:43 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.762	152	7552	0.400	ng/ul	0.00
4) Naphthalene-d8	10.562	136	23818	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.424	164	12453	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.176	188	17717m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.369	240	10969m	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264	9522m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	41677	5.260	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152	11505	0.339	ng/ul	-0.01
18) Fluoranthene-d10	19.212	212	14856m	0.348	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.243	88	153154	17.943	ng/ul#	87

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

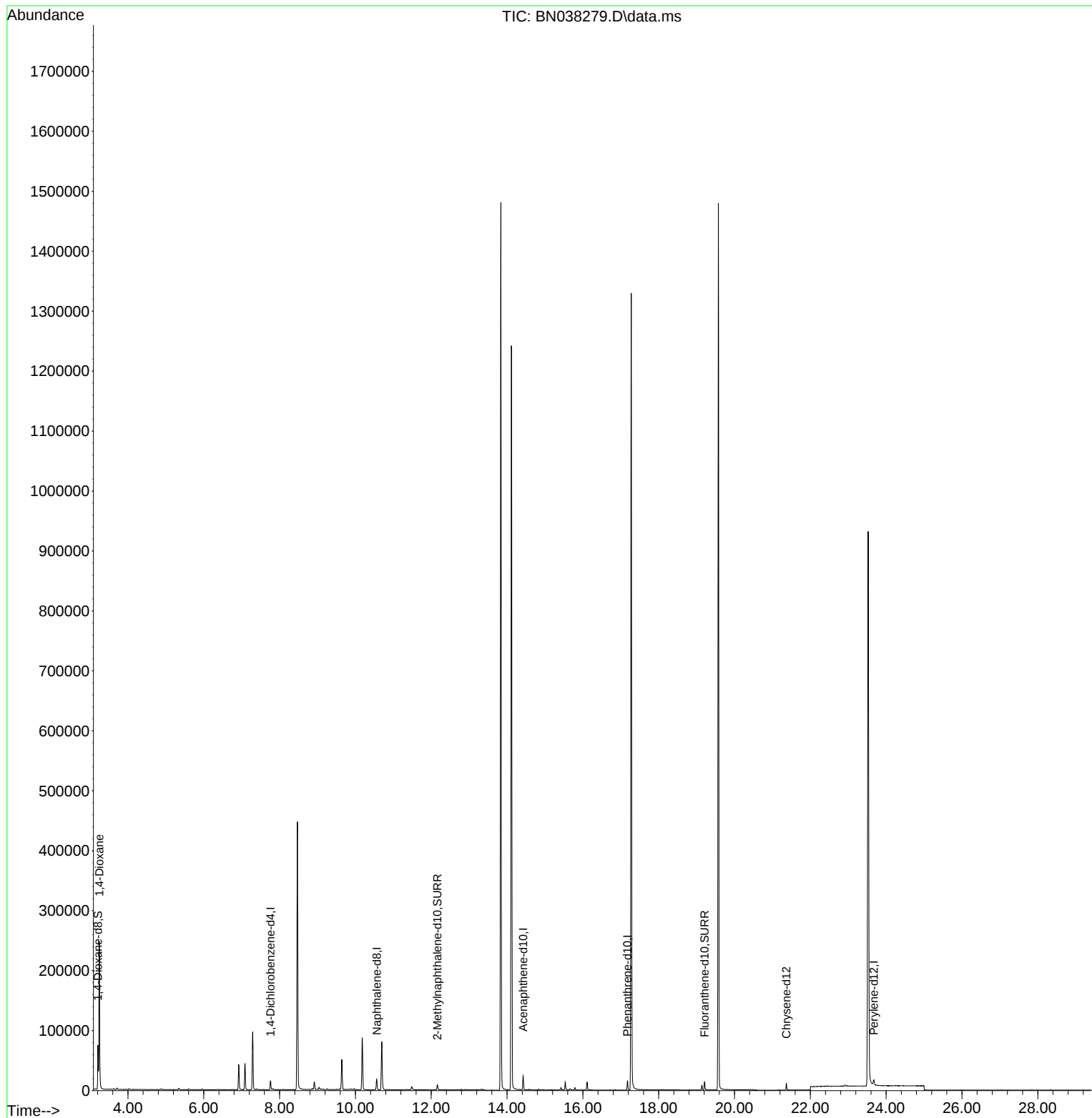
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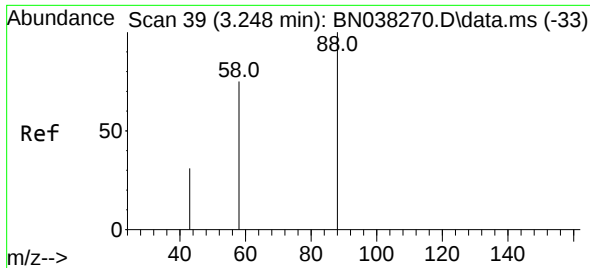
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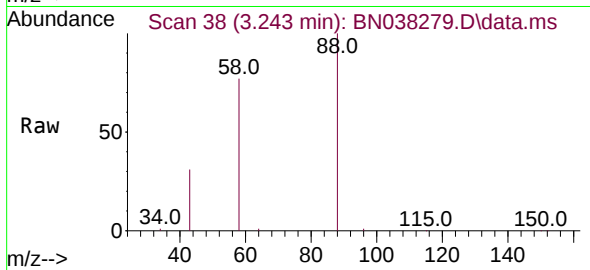
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#2
 1,4-Dioxane
 Concen: 17.943 ng/ul
 RT: 3.243 min Scan# 38
 Delta R.T. -0.009 min
 Lab File: BN038279.D
 Acq: 05 Dec 2025 17:32

Instrument :
 BNA_N
 ClientSampleId :
 M-28S



Tgt Ion: 88 Resp: 153154
 Ion Ratio Lower Upper
 88 100
 43 31.4 27.5 41.3
 58 76.8 50.5 75.7

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