

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120525\
 Data File : BN038277.D
 Acq On : 05 Dec 2025 16:20
 Operator : RC/JU
 Sample : Q3688-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 WS-1

Quant Time: Dec 05 16:46:01 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

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.762	152	6582	0.400	ng/ul	0.00
4) Naphthalene-d8	10.561	136	18378	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.427	164	9278	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.179	188	16147m	0.400	ng/ul	0.00
17) Chrysene-d12	21.369	240	12413m	0.400	ng/ul	0.00
23) Perylene-d12	23.672	264	11053m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	34825	5.043	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.161	152	8375	0.320	ng/ul	-0.01
18) Fluoranthene-d10	19.211	212	16741m	0.347	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.252	88	372	0.050	ng/ul#	Qvalue 40

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

