

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
 Data File : BF144044.D
 Acq On : 22 Oct 2025 16:18
 Operator : RC/JU
 Sample : Q3404-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MOO-25-0285-0288

Quant Time: Oct 22 16:38:18 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 06 15:29:47 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 10/23/2025
 Supervised By :Jagrut Upadhyay 10/23/2025

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.881	152	58684	20.000	ng	0.00
21) Naphthalene-d8	8.163	136	211628	20.000	ng	# 0.00
39) Acenaphthene-d10	9.922	164	106776	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	179646	20.000	ng	0.00
76) Chrysene-d12	14.057	240	163747	20.000	ng	-0.01
86) Perylene-d12	15.545	264	207983	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	193841	52.453	ng	0.00
7) Phenol-d6	6.498	99	221821	50.358	ng	-0.02
23) Nitrobenzene-d5	7.439	82	125188	35.939	ng	-0.02
42) 2,4,6-Tribromophenol	10.710	330	54324	51.080	ng	-0.01
45) 2-Fluorobiphenyl	9.233	172	207308	30.807	ng	-0.02
79) Terphenyl-d14	12.998	244	235261	24.555	ng	-0.01
Target Compounds						Qvalue
75) Fluoranthene	12.627	202	97657	10.856	ng	97
78) Pyrene	12.857	202	139662	10.231	ng	98
81) Benzo(a)anthracene	14.051	228	71606	6.682	ng	95
83) Chrysene	14.080	228	142035	14.321	ng	99
87) Indeno(1,2,3-cd)pyrene	17.051	276	29935	2.349	ng	93
88) Benzo(b)fluoranthene	15.110	252	179633m	15.036	ng	
89) Benzo(k)fluoranthene	15.127	252	52705m	4.768	ng	
90) Benzo(a)pyrene	15.480	252	54222	5.234	ng	96
92) Benzo(g,h,i)perylene	17.503	276	21294	2.078	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102225\
Data File : BF144044.D
Acq On : 22 Oct 2025 16:18
Operator : RC/JU
Sample : Q3404-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MOO-25-0285-0288

Quant Time: Oct 22 16:38:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF100625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 06 15:29:47 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 10/23/2025
Supervised By :Jagrut Upadhyay 10/23/2025

