Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
Data File : BN038409.D
Acq On : 15 Dec 2025 17:44
Operator : RC/JU
Sample : Q3839-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 15 23:55:58 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 10 13:56:50 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AS1

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 12/16/2025
Supervised By :Jagrut Upadhyay 12/16/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.709	152	5342	0.400	ng	-0.01
7) Naphthalene-d8	10.519	136	14869	0.400	ng	-0.01
13) Acenaphthene-d10	14.387	164	7905	0.400	ng	-0.01
19) Phenanthrene-d10	17.136	188	14440	0.400	ng	#-0.01
29) Chrysene-d12	21.339	240	13381	0.400	ng	# 0.00
35) Perylene-d12	23.621	264	14860	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	3346	0.252	ng	0.00
5) Phenol-d6	6.879	99	3808	0.241	ng	0.00
8) Nitrobenzene-d5	8.864	82	2699	0.215	ng	-0.01
11) 2-Methylnaphthalene-d10	12.115	152	3560	0.170	ng	-0.01
14) 2,4,6-Tribromophenol	15.882	330	1090	0.311	ng	-0.01
15) 2-Fluorobiphenyl	13.003	172	7959	0.209	ng	0.00
27) Fluoranthene-d10	19.178	212	5325	0.149	ng	0.00
31) Terphenyl-d14	19.782	244	3698	0.124	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.562	128	3158	0.072	ng	# 92
12) 2-Methylnaphthalene	12.192	142	1872	0.067	ng	97
16) Acenaphthylene	14.098	152	4009	0.103	ng	98
18) Fluorene	15.435	166	893	0.026	ng	99
25) Phenanthrene	17.173	178	15907	0.316	ng	99
26) Anthracene	17.272	178	3097	0.071	ng	96
28) Fluoranthene	19.206	202	30314	0.567	ng	99
30) Pyrene	19.568	202	25794	0.392	ng	100
32) Benzo(a)anthracene	21.321	228	13114m	0.254	ng	
33) Chrysene	21.366	228	12498	0.220	ng	96
34) Bis(2-ethylhexyl)phtha...	21.259	149	8812	0.311	ng	98
36) Indeno(1,2,3-cd)pyrene	25.934	276	10875	0.138	ng	# 93
37) Benzo(b)fluoranthene	22.934	252	19677	0.288	ng	# 89
38) Benzo(k)fluoranthene	22.975	252	7555m	0.111	ng	
39) Benzo(a)pyrene	23.519	252	13560	0.243	ng	95
40) Dibenzo(a,h)anthracene	25.945	278	2286	0.038	ng	# 48
41) Benzo(g,h,i)perylene	26.650	276	11066	0.163	ng	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
Data File : BN038409.D
Acq On : 15 Dec 2025 17:44
Operator : RC/JU
Sample : Q3839-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 15 23:55:58 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 10 13:56:50 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AS1

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 12/16/2025
Supervised By :Jagrut Upadhyay 12/16/2025