Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092925\
Data File : BG064471.D
Acq On : 29 Sep 2025 22:44
Operator : RC/JU
Sample : Q3215-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WASTEDL

Quant Time: Sep 30 06:59:00 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG092525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 29 18:04:12 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	24501	20.000	ng	0.00
21) Naphthalene-d8	10.621	136	103458	20.000	ng	# 0.00
39) Acenaphthene-d10	14.458	164	71387	20.000	ng	0.00
64) Phenanthrene-d10	17.201	188	153376	20.000	ng	# 0.00
76) Chrysene-d12	21.432	240	159714	20.000	ng	0.00
86) Perylene-d12	24.422	264	177883	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.427	112	15418	12.025	ng	0.00
7) Phenol-d6	7.002	99	23380	13.310	ng	0.00
23) Nitrobenzene-d5	8.988	82	16136	8.453	ng	0.00
42) 2,4,6-Tribromophenol	15.950	330	20790	16.682	ng	0.00
45) 2-Fluorobiphenyl	13.083	172	54125	11.196	ng	0.00
79) Terphenyl-d14	19.816	244	108126	13.346	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.243	178	49457	6.204	ng	98
75) Fluoranthene	19.252	202	63356	6.293	ng	98
78) Pyrene	19.616	202	76479	7.717	ng	99
81) Benzo(a)anthracene	21.414	228	29415	2.876	ng	97
83) Chrysene	21.473	228	35254m	3.640	ng	
88) Benzo(b)fluoranthene	23.476	252	36023m	3.533	ng	
90) Benzo(a)pyrene	24.281	252	26923m	2.850	ng	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092925\
Data File : BG064471.D
Acq On : 29 Sep 2025 22:44
Operator : RC/JU
Sample : Q3215-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WASTEDL

Quant Time: Sep 30 06:59:00 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG092525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 29 18:04:12 2025
Response via : Initial Calibration