Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092925\
Data File : BG064466.D
Acq On : 29 Sep 2025 19:19
Operator : RC/JU
Sample : Q3181-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-A3-03-C

Quant Time: Sep 30 06:57:14 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	7.829	152	22344	20.000	ng	-0.01
21) Naphthalene-d8	10.620	136	85089	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	59899	20.000	ng	0.00
64) Phenanthrene-d10	17.201	188	139498	20.000	ng	# 0.00
76) Chrysene-d12	21.425	240	147376	20.000	ng	0.00
86) Perylene-d12	24.416	264	163343	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.426	112	106304	90.916	ng	0.00
7) Phenol-d6	7.007	99	131265	81.944	ng	0.00
23) Nitrobenzene-d5	8.981	82	101021	64.342	ng	0.00
42) 2,4,6-Tribromophenol	15.949	330	131617	125.866	ng	0.00
45) 2-Fluorobiphenyl	13.082	172	272590	67.200	ng	0.00
79) Terphenyl-d14	19.821	244	714015	95.506	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	10.673	128	45329	10.204	ng	# 94
37) 2-Methylnaphthalene	12.283	142	13670	4.075	ng	85
38) 1-Methylnaphthalene	12.500	142	10408	3.158	ng	# 93
52) Acenaphthene	14.522	154	10295	3.129	ng	92
71) Phenanthrene	17.242	178	22922	3.161	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092925\
Data File : BG064466.D
Acq On : 29 Sep 2025 19:19
Operator : RC/JU
Sample : Q3181-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-A3-03-C

Quant Time: Sep 30 06:57:14 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