

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092925\
 Data File : BG064470.D
 Acq On : 29 Sep 2025 22:03
 Operator : RC/JU
 Sample : Q3215-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WASTE

Quant Time: Sep 30 06:58:37 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	23491	20.000	ng	0.00
21) Naphthalene-d8	10.621	136	97197	20.000	ng	# 0.00
39) Acenaphthene-d10	14.457	164	68515	20.000	ng	0.00
64) Phenanthrene-d10	17.201	188	148242	20.000	ng	# 0.00
76) Chrysene-d12	21.426	240	160128	20.000	ng	0.00
86) Perylene-d12	24.428	264	172776	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.421	112	76745	62.431	ng	0.00
7) Phenol-d6	7.007	99	109925	65.272	ng	0.00
23) Nitrobenzene-d5	8.981	82	77837	43.400	ng	0.00
42) 2,4,6-Tribromophenol	15.950	330	94909	79.348	ng	0.00
45) 2-Fluorobiphenyl	13.082	172	236869	51.050	ng	0.00
79) Terphenyl-d14	19.822	244	468651	57.694	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	14.187	152	20333	3.697	ng	# 95
58) Fluorene	15.503	166	15213	2.953	ng	# 95
71) Phenanthrene	17.242	178	218406	28.345	ng	99
72) Anthracene	17.330	178	26719	3.405	ng	99
75) Fluoranthene	19.258	202	282326	29.016	ng	98
78) Pyrene	19.616	202	319178	32.124	ng	99
81) Benzo(a)anthracene	21.408	228	135462	13.212	ng	# 97
83) Chrysene	21.473	228	154859	15.949	ng	# 96
87) Indeno(1,2,3-cd)pyrene	27.789	276	63623	5.210	ng	# 87
88) Benzo(b)fluoranthene	23.482	252	140762	14.212	ng	# 91
89) Benzo(k)fluoranthene	23.541	252	47731m	4.817	ng	
90) Benzo(a)pyrene	24.287	252	114010	12.426	ng	99
92) Benzo(g,h,i)perylene	28.840	276	70770	7.444	ng	# 93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092925\
Data File : BG064470.D
Acq On : 29 Sep 2025 22:03
Operator : RC/JU
Sample : Q3215-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WASTE

Quant Time: Sep 30 06:58:37 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

