

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111721\
 Data File : BG051098.D
 Acq On : 17 Nov 2021 19:03
 Operator : CG/JU
 Sample : M4680-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021
 Supervised By :mohammad ahmed 11/24/2021

Quant Time: Nov 18 00:04:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 03:55:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.225	152	32763	20.000	ng	0.00
21) Naphthalene-d8	11.051	136	147507	20.000	ng	# 0.00
39) Acenaphthene-d10	14.852	164	95513	20.000	ng	0.00
64) Phenanthrene-d10	17.602	188	185830	20.000	ng	# 0.00
76) Chrysene-d12	21.903	240	150903	20.000	ng	# 0.00
86) Perylene-d12	25.316	264	155075	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.769	112	257193	117.430	ng	0.00
7) Phenol-d6	7.379	99	347059	112.268	ng	0.00
23) Nitrobenzene-d5	9.406	82	241485	72.469	ng	0.00
42) 2,4,6-Tribromophenol	16.345	330	110566	115.676	ng	0.00
45) 2-Fluorobiphenyl	13.472	172	446590	73.878	ng	0.00
79) Terphenyl-d14	20.187	244	551359	66.855	ng	0.00
Target Compounds						Qvalue
58) Fluorene	15.898	166	13930	2.036	ng	96
71) Phenanthrene	17.643	178	266523	26.888	ng	97
72) Anthracene	17.731	178	60046	6.091	ng	98
73) Carbazole	18.001	167	25483	2.610	ng	97
75) Fluoranthene	19.647	202	562600	46.263	ng	97
78) Pyrene	20.005	202	497851	43.977	ng	98
81) Benzo(a)anthracene	21.879	228	291851	28.166	ng	99
83) Chrysene	21.950	228	269707m	27.592	ng	
87) Indeno(1,2,3-cd)pyrene	29.247	276	162279	14.743	ng	# 92
88) Benzo(b)fluoranthene	24.229	252	357370	36.611	ng	# 92
89) Benzo(k)fluoranthene	24.288	252	110821m	11.383	ng	
90) Benzo(a)pyrene	25.158	252	252596	30.311	ng	# 94
91) Dibenzo(a,h)anthracene	29.288	278	43374	4.786	ng	# 88
92) Benzo(g,h,i)perylene	30.493	276	150567	16.883	ng	# 91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111721\
Data File : BG051098.D
Acq On : 17 Nov 2021 19:03
Operator : CG/JU
Sample : M4680-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMP-2

Quant Time: Nov 18 00:04:07 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 03:55:35 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/18/2021
Supervised By :mohammad ahmed 11/24/2021

