

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011824\
 Data File : BG060359.D
 Acq On : 18 Jan 2024 19:32
 Operator : MA/JU
 Sample : P1169-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 WC-B-COMP

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/23/2024
 Supervised By :mohammad ahmed 01/24/2024

Quant Time: Jan 19 00:25:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 04:07:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.929	152	283481	20.000	ng	0.00
21) Naphthalene-d8	10.732	136	1137604	20.000	ng	0.00
39) Acenaphthene-d10	14.562	164	818190	20.000	ng	0.00
64) Phenanthrene-d10	17.312	188	1915827	20.000	ng	0.00
76) Chrysene-d12	21.578	240	1632658	20.000	ng	0.00
86) Perylene-d12	24.745	264	1891980	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.502	112	1336504	77.545	ng	0.00
7) Phenol-d6	7.095	99	2038486	79.874	ng	0.00
23) Nitrobenzene-d5	9.086	82	1374769	57.064	ng	0.00
42) 2,4,6-Tribromophenol	16.055	330	1007890	83.726	ng	0.00
45) 2-Fluorobiphenyl	13.188	172	3233037	54.938	ng	0.00
79) Terphenyl-d14	19.933	244	4339857	59.959	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	14.627	154	153590	3.385	ng	97
58) Fluorene	15.614	166	204653	3.263	ng	97
71) Phenanthrene	17.359	178	4698969	50.743	ng	95
72) Anthracene	17.447	178	1111041m	12.017	ng	
73) Carbazole	17.718	167	346545	3.976	ng	95
75) Fluoranthene	19.374	202	6306282	56.699	ng	79
78) Pyrene	19.739	202	6524454	62.578	ng	# 82
81) Benzo(a)anthracene	21.560	228	4251006	42.058	ng	100
83) Chrysene	21.625	228	3921621	39.450	ng	97
87) Indeno(1,2,3-cd)pyrene	28.346	276	1992649	15.147	ng	# 92
88) Benzo(b)fluoranthene	23.746	252	4732757	42.344	ng	98
89) Benzo(k)fluoranthene	23.804	252	1864055m	16.901	ng	
90) Benzo(a)pyrene	24.598	252	3739790	37.039	ng	98
91) Dibenzo(a,h)anthracene	28.399	278	476412m	4.434	ng	
92) Benzo(g,h,i)perylene	29.480	276	1901997	17.274	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011824\
Data File : BG060359.D
Acq On : 18 Jan 2024 19:32
Operator : MA/JU
Sample : P1169-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-B-COMP

Quant Time: Jan 19 00:25:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 09 04:07:12 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/23/2024
Supervised By :mohammad ahmed 01/24/2024

