

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
 Data File : BG056395.D
 Acq On : 23 Jan 2023 22:33
 Operator : CG/JU
 Sample : 01256-01 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 OR-02-012023

Quant Time: Jan 24 04:30:39 2023
 Quant Title :
 QLast Update : Thu Jan 19 00:31:30 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 01/24/2023
 Supervised By : Jagrut Upadhyay 01/24/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.300	152	54206	20.000	ng	0.00
21) Naphthalene-d8	11.132	136	195325	20.000	ng	# 0.00
39) Acenaphthene-d10	14.916	164	137717	20.000	ng	0.00
64) Phenanthrene-d10	17.654	188	303420	20.000	ng	0.00
76) Chrysene-d12	21.954	240	296461	20.000	ng	# 0.00
86) Perylene-d12	25.409	264	296454	20.000	ng	# 0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.820	112	168476	55.494	ng	0.00
7) Phenol-d6	7.442	99	236278	50.679	ng	0.00
23) Nitrobenzene-d5	9.475	82	127371	33.356	ng	-0.01
42) 2,4,6-Tribromophenol	16.396	330	85008	48.739	ng	0.00
45) 2-Fluorobiphenyl	13.541	172	351975	35.293	ng	0.00
79) Terphenyl-d14	20.227	244	550126	33.236	ng	0.00
Target Compounds						
						Qvalue
31) Naphthalene	11.185	128	377483	36.721	ng	99
37) 2-Methylnaphthalene	12.765	142	183784	21.174	ng	99
38) 1-Methylnaphthalene	12.983	142	125200m	15.533	ng	
46) 1,1'-Biphenyl	13.752	154	58849	5.967	ng	93
49) Acenaphthylene	14.645	152	42716	3.372	ng	# 85
52) Acenaphthene	14.980	154	130082	15.788	ng	97
55) Dibenzofuran	15.309	168	326469	23.944	ng	96
58) Fluorene	15.956	166	434867	39.653	ng	99
71) Phenanthrene	17.706	178	2888460	183.695	ng	96
72) Anthracene	17.789	178	758466	46.760	ng	99
73) Carbazole	18.047	167	199325	14.619	ng	96
75) Fluoranthene	19.698	202	3652732	178.088	ng	92
78) Pyrene	20.057	202	3105895	148.637	ng	# 92
81) Benzo(a)anthracene	21.931	228	1767094	84.864	ng	97
83) Chrysene	22.007	228	1488628m	76.322	ng	
87) Indeno(1,2,3-cd)pyrene	29.375	276	591833	27.450	ng	# 93
88) Benzo(b)fluoranthene	24.311	252	1733534	92.035	ng	# 96
89) Benzo(k)fluoranthene	24.363	252	823603m	43.910	ng	
90) Benzo(a)pyrene	25.245	252	1435081	78.115	ng	97
91) Dibenzo(a,h)anthracene	29.405	278	154441	8.544	ng	# 84
92) Benzo(g,h,i)perylene	30.621	276	453761	25.886	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012323\
Data File : BG056395.D
Acq On : 23 Jan 2023 22:33
Operator : CG/JU
Sample : 01256-01 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-012023

Quant Time: Jan 24 04:30:39 2023
Quant Title :
QLast Update : Thu Jan 19 00:31:30 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 01/24/2023
Supervised By : Jagrut Upadhyay 01/24/2023

