

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011323\
 Data File : BG056290.D
 Acq On : 13 Jan 2023 23:26
 Operator : CG/JU
 Sample : 01057-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMPOSITE

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/16/2023
 Supervised By : Jagrut Upadhyay 01/16/2023

Quant Time: Jan 16 00:26:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 12 03:38:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.323	152	55932	20.000	ng	0.00
21) Naphthalene-d8	11.149	136	217377	20.000	ng	# 0.00
39) Acenaphthene-d10	14.927	164	162577	20.000	ng	0.00
64) Phenanthrene-d10	17.665	188	376736	20.000	ng	0.00
76) Chrysene-d12	21.965	240	350853	20.000	ng	# 0.00
86) Perylene-d12	25.408	264	384482	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.837	112	257157	82.091	ng	0.01
7) Phenol-d6	7.453	99	380206	79.033	ng	0.00
23) Nitrobenzene-d5	9.492	82	204476	48.116	ng	0.00
42) 2,4,6-Tribromophenol	16.407	330	154343	74.960	ng	0.00
45) 2-Fluorobiphenyl	13.558	172	614755	52.216	ng	0.00
79) Terphenyl-d14	20.238	244	955538	48.779	ng	0.00
Target Compounds						Qvalue
58) Fluorene	15.967	166	28324	2.188	ng	98
71) Phenanthrene	17.712	178	367221	18.809	ng	96
72) Anthracene	17.800	178	96359	4.784	ng	99
75) Fluoranthene	19.698	202	979841	38.475	ng	99
78) Pyrene	20.062	202	855773	34.605	ng	100
81) Benzo(a)anthracene	21.942	228	511218	20.745	ng	99
83) Chrysene	22.012	228	428530	18.565	ng	97
87) Indeno(1,2,3-cd)pyrene	29.369	276	261449	9.350	ng	# 95
88) Benzo(b)fluoranthene	24.310	252	576170	23.586	ng	100
89) Benzo(k)fluoranthene	24.374	252	226266m	9.301	ng	
90) Benzo(a)pyrene	25.250	252	447861	18.797	ng	99
91) Dibenzo(a,h)anthracene	29.421	278	72115	3.076	ng	# 99
92) Benzo(g,h,i)perylene	30.626	276	242679	10.675	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011323\
Data File : BG056290.D
Acq On : 13 Jan 2023 23:26
Operator : CG/JU
Sample : 01057-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

COMPOSITE

Quant Time: Jan 16 00:26:27 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jan 12 03:38:40 2023

Response via : Initial Calibration

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/16/2023

Supervised By :Jagrut Upadhyay 01/16/2023

