

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012023\
 Data File : BG056372.D
 Acq On : 20 Jan 2023 18:05
 Operator : CG/JU
 Sample : 01232-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B-P-19A

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/23/2023
 Supervised By : Jagrut Upadhyay 01/23/2023

Quant Time: Jan 23 00:01:20 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 19 00:31:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.302	152	36892	20.000	ng	0.00
21) Naphthalene-d8	11.134	136	139086	20.000	ng	# 0.00
39) Acenaphthene-d10	14.912	164	114800	20.000	ng	0.00
64) Phenanthrene-d10	17.650	188	281635	20.000	ng	0.00
76) Chrysene-d12	21.945	240	266133	20.000	ng	# 0.00
86) Perylene-d12	25.382	264	294871	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.823	112	237729	115.056	ng	0.00
7) Phenol-d6	7.444	99	331824	104.574	ng	0.00
23) Nitrobenzene-d5	9.477	82	173640	63.859	ng	0.00
42) 2,4,6-Tribromophenol	16.398	330	164238	112.962	ng	0.00
45) 2-Fluorobiphenyl	13.543	172	574610	69.118	ng	0.00
79) Terphenyl-d14	20.229	244	1042959	70.190	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	14.977	154	14207	2.068	ng	94
58) Fluorene	15.952	166	19733	2.159	ng	95
71) Phenanthrene	17.691	178	389306	26.674	ng	97
72) Anthracene	17.785	178	83597	5.552	ng	100
75) Fluoranthene	19.689	202	397983	20.904	ng	99
78) Pyrene	20.047	202	614463	32.757	ng	98
81) Benzo(a)anthracene	21.921	228	258895	13.850	ng	99
83) Chrysene	21.992	228	262360	14.984	ng	100
87) Indeno(1,2,3-cd)pyrene	29.319	276	105537	4.921	ng	# 96
88) Benzo(b)fluoranthene	24.283	252	194788	10.397	ng	# 98
89) Benzo(k)fluoranthene	24.348	252	62797m	3.366	ng	
90) Benzo(a)pyrene	25.218	252	191520	10.481	ng	# 97
92) Benzo(g,h,i)perylene	30.570	276	116828	6.701	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012023\
Data File : BG056372.D
Acq On : 20 Jan 2023 18:05
Operator : CG/JU
Sample : 01232-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-P-19A

Quant Time: Jan 23 00:01:20 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 19 00:31:30 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/23/2023
Supervised By :Jagrut Upadhyay 01/23/2023

