

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
 Data File : BG055845.D
 Acq On : 30 Nov 2022 17:06
 Operator : CG/JU
 Sample : N5795-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-10

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/01/2022
 Supervised By : Jagrut Upadhyay 12/01/2022

Quant Time: Dec 01 02:13:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 01 02:10:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.217	152	40434	20.000	ng	0.00
21) Naphthalene-d8	11.049	136	177256	20.000	ng	0.00
39) Acenaphthene-d10	14.845	164	128515	20.000	ng	0.00
64) Phenanthrene-d10	17.583	188	288103	20.000	ng	0.00
76) Chrysene-d12	21.872	240	267620	20.000	ng	0.00
86) Perylene-d12	25.256	264	281697	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.755	112	229566	102.623	ng	0.00
7) Phenol-d6	7.371	99	307480	103.258	ng	0.00
23) Nitrobenzene-d5	9.392	82	197664	58.940	ng	0.00
42) 2,4,6-Tribromophenol	16.325	330	162677	89.894	ng	0.00
45) 2-Fluorobiphenyl	13.470	172	510326	59.490	ng	0.00
79) Terphenyl-d14	20.168	244	822502	61.472	ng	0.00
Target Compounds						Qvalue
75) Fluoranthene	19.622	202	108029	5.711	ng	99
78) Pyrene	19.986	202	85684	4.730	ng	99
81) Benzo(a)anthracene	21.854	228	59084	3.205	ng	95
83) Chrysene	21.919	228	58963	3.360	ng	97
87) Indeno(1,2,3-cd)pyrene	29.152	276	47035	2.038	ng	# 95
88) Benzo(b)fluoranthene	24.175	252	94078	5.128	ng	99
89) Benzo(k)fluoranthene	24.240	252	38899m	2.127	ng	
90) Benzo(a)pyrene	25.092	252	56732	3.604	ng	# 98
92) Benzo(g,h,i)perylene	30.368	276	43183	2.272	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055845.D
Acq On : 30 Nov 2022 17:06
Operator : CG/JU
Sample : N5795-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-10

Quant Time: Dec 01 02:13:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 01 02:10:33 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 12/01/2022
Supervised By : Jagrut Upadhyay 12/01/2022

