

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080822\
 Data File : BG054552.D
 Acq On : 8 Aug 2022 14:02
 Operator : CG/JU
 Sample : N4023-04DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP2-1-6DL

Quant Time: Aug 08 14:52:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 08 14:48:51 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/09/2022
 Supervised By : Jagrut Upadhyay 08/09/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.976	152	22442	20.000	ng	0.00
21) Naphthalene-d8	10.784	136	86973	20.000	ng	# 0.00
39) Acenaphthene-d10	14.615	164	66648	20.000	ng	0.00
64) Phenanthrene-d10	17.365	188	162696	20.000	ng	# 0.00
76) Chrysene-d12	21.636	240	179249	20.000	ng	# 0.00
86) Perylene-d12	24.844	264	190359	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.567	112	54931	51.105	ng	0.00
7) Phenol-d6	7.177	99	73294	49.764	ng	0.00
23) Nitrobenzene-d5	9.139	82	49750	31.150	ng	0.00
42) 2,4,6-Tribromophenol	16.113	330	65977	47.148	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	152808	32.344	ng	0.00
79) Terphenyl-d14	19.974	244	298521	33.038	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.406	178	169881	20.967	ng	98
72) Anthracene	17.500	178	35483	4.463	ng	97
73) Carbazole	17.770	167	20622	3.150	ng	97
75) Fluoranthene	19.421	202	318161	28.807	ng	95
78) Pyrene	19.785	202	282291	27.446	ng	97
81) Benzo(a)anthracene	21.613	228	170459	14.981	ng	98
83) Chrysene	21.677	228	163148	15.176	ng	95
87) Indeno(1,2,3-cd)pyrene	28.522	276	111444	7.696	ng	# 96
88) Benzo(b)fluoranthene	23.828	252	220122	19.553	ng	98
89) Benzo(k)fluoranthene	23.887	252	75639m	6.751	ng	
90) Benzo(a)pyrene	24.692	252	156567	16.285	ng	98
91) Dibenzo(a,h)anthracene	28.540	278	28603	2.402	ng	98
92) Benzo(g,h,i)perylene	29.680	276	105011	8.935	ng	# 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080822\
Data File : BG054552.D
Acq On : 8 Aug 2022 14:02
Operator : CG/JU
Sample : N4023-04DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP2-1-6DL

Quant Time: Aug 08 14:52:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 08 14:48:51 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 08/09/2022
Supervised By : Jagrut Upadhyay 08/09/2022

