

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102622\
 Data File : BG055306.D
 Acq On : 26 Oct 2022 19:53
 Operator : CG/JU
 Sample : N5222-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 10/27/2022
 Supervised By : Jagrut Upadhyay 10/27/2022

Quant Time: Oct 27 10:40:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 24 16:54:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.273	152	35566	20.000	ng	0.00
21) Naphthalene-d8	11.105	136	151100	20.000	ng	0.00
39) Acenaphthene-d10	14.883	164	115235	20.000	ng	0.00
64) Phenanthrene-d10	17.615	188	238915	20.000	ng	0.00
76) Chrysene-d12	21.893	240	230390	20.000	ng	0.00
86) Perylene-d12	25.289	264	237565	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.800	112	130445	64.220	ng	0.00
7) Phenol-d6	7.416	99	103125	35.044	ng	0.00
23) Nitrobenzene-d5	9.448	82	283081	95.665	ng	0.00
42) 2,4,6-Tribromophenol	16.364	330	207693	165.796	ng	0.00
45) 2-Fluorobiphenyl	13.514	172	653807	92.864	ng	0.00
79) Terphenyl-d14	20.189	244	1061607	95.737	ng	0.00
Target Compounds						Qvalue
27) 2,4-Dimethylphenol	10.253	122	28039m	13.311	ng	
31) Naphthalene	11.158	128	1938761	240.521	ng	95
32) Benzoic acid	10.418	122	54274	35.305	ng	89
37) 2-Methylnaphthalene	12.739	142	337534	58.079	ng	99
38) 1-Methylnaphthalene	12.956	142	243329m	42.440	ng	
58) Fluorene	15.923	166	17131	2.001	ng	99
70) Pentachlorophenol	17.269	266	2185	3.970	ng	98
71) Phenanthrene	17.656	178	36531	2.867	ng	97
73) Carbazole	18.015	167	70748	5.905	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102622\
Data File : BG055306.D
Acq On : 26 Oct 2022 19:53
Operator : CG/JU
Sample : N5222-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-2

Quant Time: Oct 27 10:40:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 24 16:54:05 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 10/27/2022
Supervised By :Jagrut Upadhyay 10/27/2022

