

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102722\
 Data File : BG055329.D
 Acq On : 27 Oct 2022 18:41
 Operator : CG/JU
 Sample : N5269-01DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SU-03-102422DL

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 10/28/2022
 Supervised By :mohammad ahmed 11/02/2022

Quant Time: Oct 27 19:15:44 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	8.271	152	52401	20.000	ng	0.00
21) Naphthalene-d8	11.097	136	221169	20.000	ng	0.00
39) Acenaphthene-d10	14.881	164	138790	20.000	ng	0.00
64) Phenanthrene-d10	17.619	188	278586	20.000	ng	0.00
76) Chrysene-d12	21.902	240	251343	20.000	ng	0.00
86) Perylene-d12	25.304	264	273351	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.797	112	25147	8.403	ng	0.00
7) Phenol-d6	7.413	99	34142	7.875	ng	0.00
23) Nitrobenzene-d5	9.446	82	20959	4.839	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	12023	7.969	ng	0.00
45) 2-Fluorobiphenyl	13.512	172	48208	5.685	ng	0.00
79) Terphenyl-d14	20.192	244	70184	5.802	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	11.150	128	28678	2.431	ng	98
52) Acenaphthene	14.945	154	38393	4.648	ng	99
55) Dibenzofuran	15.275	168	55375	4.469	ng	96
58) Fluorene	15.921	166	75840	7.355	ng	99
71) Phenanthrene	17.660	178	727108	48.940	ng	98
72) Anthracene	17.748	178	237904	16.380	ng	98
73) Carbazole	18.012	167	49551	3.547	ng	100
75) Fluoranthene	19.658	202	1245274	71.931	ng	96
78) Pyrene	20.016	202	1107517	64.286	ng	96
81) Benzo(a)anthracene	21.879	228	660920	39.158	ng	99
83) Chrysene	21.949	228	566539	35.337	ng	98
87) Indeno(1,2,3-cd)pyrene	29.223	276	328524	16.272	ng	95
88) Benzo(b)fluoranthene	24.223	252	806187	49.030	ng	98
89) Benzo(k)fluoranthene	24.287	252	255808m	15.407	ng	
90) Benzo(a)pyrene	25.145	252	589787	41.828	ng	98
91) Dibenzo(a,h)anthracene	29.276	278	89247	5.387	ng	96
92) Benzo(g,h,i)perylene	30.463	276	290996	17.708	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102722\
Data File : BG055329.D
Acq On : 27 Oct 2022 18:41
Operator : CG/JU
Sample : N5269-01DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-03-102422DL

Quant Time: Oct 27 19:15:44 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 10/28/2022
Supervised By :mohammad ahmed 11/02/2022

