

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101022\
 Data File : BG055119.D
 Acq On : 10 Oct 2022 19:28
 Operator : CG/JU
 Sample : N5018-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SASP2-T-3-(0-5)

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 10/11/2022
 Supervised By :mohammad ahmed 10/17/2022

Quant Time: Oct 11 04:05:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 08 03:04:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.329	152	34752	20.000	ng	0.00
21) Naphthalene-d8	11.161	136	149522	20.000	ng	0.00
39) Acenaphthene-d10	14.933	164	108380	20.000	ng	0.00
64) Phenanthrene-d10	17.671	188	239965	20.000	ng	0.00
76) Chrysene-d12	21.966	240	219829	20.000	ng	0.00
86) Perylene-d12	25.415	264	241373	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.850	112	208547	133.291	ng	0.00
7) Phenol-d6	7.460	99	284648	121.423	ng	0.00
23) Nitrobenzene-d5	9.499	82	180098	71.973	ng	0.00
42) 2,4,6-Tribromophenol	16.414	330	153703	136.159	ng	0.00
45) 2-Fluorobiphenyl	13.564	172	429011	61.796	ng	0.00
79) Terphenyl-d14	20.245	244	691357	63.566	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.712	178	256512	20.350	ng	99
72) Anthracene	17.801	178	33568	2.738	ng	98
75) Fluoranthene	19.698	202	475563	30.242	ng	98
78) Pyrene	20.057	202	443234	30.322	ng	98
81) Benzo(a)anthracene	21.943	228	206310	14.774	ng	100
83) Chrysene	22.013	228	230835	17.151	ng	99
84) Bis(2-ethylhexyl)phtha...	21.825	149	202397	31.150	ng	99
87) Indeno(1,2,3-cd)pyrene	29.369	276	149833	8.602	ng	# 94
88) Benzo(b)fluoranthene	24.311	252	287589	20.222	ng	98
89) Benzo(k)fluoranthene	24.375	252	107590m	7.509	ng	
90) Benzo(a)pyrene	25.245	252	207333	17.009	ng	97
92) Benzo(g,h,i)perylene	30.615	276	140149	9.867	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101022\
Data File : BG055119.D
Acq On : 10 Oct 2022 19:28
Operator : CG/JU
Sample : N5018-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SASP2-T-3-(0-5)

Quant Time: Oct 11 04:05:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 08 03:04:59 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 10/11/2022
Supervised By : mohammad ahmed 10/17/2022

