

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019840.D
 Acq On : 18 May 2022 21:08
 Operator : CG/JU
 Sample : N2766-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4H0

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022

Quant Time: May 19 05:24:16 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	4768	0.400	ng/ul	0.00
4) Naphthalene-d8	10.643	136	16352	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.477	164	10188	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.211	188	21740	0.400	ng/ul	0.00
17) Chrysene-d12	21.400	240	16400	0.400	ng/ul	0.00
23) Perylene-d12	23.741	264	12328	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	9825m	1.741	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.227	152	3344	0.135	ng/ul	0.00
18) Fluoranthene-d10	19.242	212	7534	0.145	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.693	128	1363	0.026	ng/ul#	85
7) 2-Methylnaphthalene	12.304	142	1180	0.037	ng/ul#	100
8) 1-Methylnaphthalene	12.524	142	897	0.030	ng/ul#	100
15) Phenanthrene	17.254	178	12872	0.161	ng/ul	99
16) Anthracene	17.347	178	2527	0.039	ng/ul#	88
19) Fluoranthene	19.270	202	30671	0.409	ng/ul	98
20) Pyrene	19.632	202	25125m	0.335	ng/ul	
21) Benzo(a)anthracene	21.385	228	13018	0.212	ng/ul#	85
22) Chrysene	21.435	228	14631	0.203	ng/ul#	86
24) Benzo(b)fluoranthene	23.033	252	17697m	0.283	ng/ul	
25) Benzo(k)fluoranthene	23.074	252	6612m	0.110	ng/ul	
26) Benzo(a)pyrene	23.636	252	9706	0.182	ng/ul#	66
27) Indeno(1,2,3-cd)pyrene	26.144	276	7725	0.116	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.151	278	2046	0.037	ng/ul#	1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
Data File : BN019840.D
Acq On : 18 May 2022 21:08
Operator : CG/JU
Sample : N2766-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4H0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/19/2022
Supervised By :mohammad ahmed 05/25/2022

Quant Time: May 19 05:24:16 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration

