

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062423\
 Data File : BN025992.D
 Acq On : 24 Jun 2023 06:34
 Operator : MA/JU
 Sample : 03085-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCFN7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2023
 Supervised By :mohammad ahmed 06/25/2023

Quant Time: Jun 24 23:47:33 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 22 01:27:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.972	152	7924	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.787	136	24665	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.612	164	16247	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.359	188	35715	0.400	ng/ul	0.00
17) Chrysene-d12	21.543	240	22031	0.400	ng/ul	0.00
23) Perylene-d12	24.002	264	20668	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.327	96	29017	3.252	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.370	152	9319	0.246	ng/ul	-0.01
18) Fluoranthene-d10	19.387	212	23437	0.280	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.836	128	65263	0.923	ng/ul	100
7) 2-Methylnaphthalene	12.447	142	41488	0.922	ng/ul	100
8) 1-Methylnaphthalene	12.662	142	31571	0.677	ng/ul	99
10) Acenaphthylene	14.334	152	211259	2.777	ng/ul	99
11) Acenaphthene	14.677	153	20407	0.328	ng/ul	98
12) Fluorene	15.662	166	28473	0.399	ng/ul#	99
14) Pentachlorophenol	17.013	266	561	0.044	ng/ul	98
15) Phenanthrene	17.402	178	772930	6.552	ng/ul	99
16) Anthracene	17.490	178	215501	2.055	ng/ul	100
19) Fluoranthene	19.414	202	2486041	21.127	ng/ul	97
20) Pyrene	19.777	202	2113025	17.264	ng/ul	97
21) Benzo(a)anthracene	21.526	228	1254681	13.805	ng/ul	97
22) Chrysene	21.578	228	1405302	14.860	ng/ul	97
24) Benzo(b)fluoranthene	23.250	252	1827481m	20.716	ng/ul	
25) Benzo(k)fluoranthene	23.291	252	569545m	6.430	ng/ul	
26) Benzo(a)pyrene	23.891	252	1039623	13.569	ng/ul#	82
27) Indeno(1,2,3-cd)pyrene	26.564	276	802076	9.584	ng/ul#	87
28) Dibenzo(a,h)anthracene	26.578	278	203125	3.207	ng/ul	93
29) Benzo(g,h,i)perylene	27.366	276	776941	10.436	ng/ul	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062423\
Data File : BN025992.D
Acq On : 24 Jun 2023 06:34
Operator : MA/JU
Sample : 03085-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCFN7

Quant Time: Jun 24 23:47:33 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 22 01:27:41 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/25/2023
Supervised By :mohammad ahmed 06/25/2023

