Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026170.D
Acq On : 02 Jul 2023 03:00
Operator : MA/JU
Sample : 03245-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 02 05:08:46 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 : Sat Jul 01 01:46:24 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCGG9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/02/2023
Supervised By :Sohil Jodhani 07/02/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	7994	0.400	ng/ul	0.00
4) Naphthalene-d8	10.765	136	25282	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.598	164	15023	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.343	188	29139	0.400	ng/ul	0.00
17) Chrysene-d12	21.529	240	15558	0.400	ng/ul	#-0.01
23) Perylene-d12	23.987	264	15844	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.318	96	23191	2.576	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152	6657	0.171	ng/ul	-0.01
18) Fluoranthene-d10	19.373	212	11536	0.195	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.814	128	12802	0.177	ng/ul	97
7) 2-Methylnaphthalene	12.425	142	11388	0.247	ng/ul	99
8) 1-Methylnaphthalene	12.645	142	8820	0.184	ng/ul	98
10) Acenaphthylene	14.316	152	7376	0.105	ng/ul#	90
11) Acenaphthene	14.658	153	2576	0.045	ng/ul	97
12) Fluorene	15.643	166	2620	0.040	ng/ul#	92
15) Phenanthrene	17.385	178	75941	0.789	ng/ul	100
16) Anthracene	17.478	178	9109	0.106	ng/ul#	93
19) Fluoranthene	19.401	202	178902	2.153	ng/ul	100
20) Pyrene	19.763	202	148094	1.713	ng/ul	97
21) Benzo(a)anthracene	21.514	228	67411	1.050	ng/ul	96
22) Chrysene	21.564	228	88848	1.330	ng/ul	97
24) Benzo(b)fluoranthene	23.236	252	141598m	2.094	ng/ul	
25) Benzo(k)fluoranthene	23.280	252	45161m	0.665	ng/ul	
26) Benzo(a)pyrene	23.885	252	80910	1.378	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	26.568	276	77171	1.203	ng/ul#	85
28) Dibenzo(a,h)anthracene	26.578	278	17980	0.370	ng/ul#	88
29) Benzo(g,h,i)perylene	27.366	276	74808	1.311	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026170.D
Acq On : 02 Jul 2023 03:00
Operator : MA/JU
Sample : 03245-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jul 02 05:08:46 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 : Sat Jul 01 01:46:24 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCGG9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/02/2023
Supervised By :Sohil Jodhani 07/02/2023