Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051023\
Data File : BN025381.D
Acq On : 10 May 2023 15:13
Operator : CG/JU
Sample : 02479-14RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 11 01:11:39 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 10 12:11:16 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EW973RE

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	8922	0.400	ng/ul	0.00
4) Naphthalene-d8	10.704	136	29231	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.547	164	18394	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.296	188	41841	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.493	240	29062	0.400	ng/ul	# 0.00
23) Perylene-d12	23.925	264	25868	0.400	ng/ul	# 0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	21938	2.375	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.299	152	6870	0.183	ng/ul	0.00
18) Fluoranthene-d10	19.326	212	18000	0.235	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.754	128	12950	0.173	ng/ul	97
7) 2-Methylnaphthalene	12.370	142	10208	0.223	ng/ul	97
8) 1-Methylnaphthalene	12.590	142	7273	0.149	ng/ul	99
10) Acenaphthylene	14.269	152	27065	0.395	ng/ul#	95
11) Acenaphthene	14.607	153	7769	0.135	ng/ul	99
12) Fluorene	15.592	166	11094	0.172	ng/ul#	93
15) Phenanthrene	17.338	178	240647	2.038	ng/ul	99
16) Anthracene	17.427	178	69473	0.719	ng/ul	99
19) Fluoranthene	19.354	202	668509	6.361	ng/ul	98
20) Pyrene	19.721	202	640033	5.927	ng/ul	99
21) Benzo(a)anthracene	21.476	228	371894	4.247	ng/ul	98
22) Chrysene	21.531	228	375144	3.927	ng/ul	97
24) Benzo(b)fluoranthene	23.186	252	470314m	4.481	ng/ul	
25) Benzo(k)fluoranthene	23.227	252	166131m	1.646	ng/ul	
26) Benzo(a)pyrene	23.820	252	312912	3.604	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	26.460	276	222551	2.224	ng/ul	94
28) Dibenzo(a,h)anthracene	26.466	278	58372	0.747	ng/ul#	85
29) Benzo(g,h,i)perylene	27.241	276	239374	2.814	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051023\
Data File : BN025381.D
Acq On : 10 May 2023 15:13
Operator : CG/JU
Sample : 02479-14RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 11 01:11:39 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 10 12:11:16 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EW973RE

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/11/2023
Supervised By :Jagrut Upadhyay 05/11/2023