Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090623\
Data File : BM041711.D
Acq On : 08 Sep 2023 01:13
Operator : MA/JU
Sample : 04113-15RE
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Sep 08 02:55:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 06 02:20:07 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EZYJ1RE

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/09/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.000	152	7688	0.400	ng/ul	0.00
4) Naphthalene-d8	10.818	136	20015	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.638	164	10801	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.392	188	19642	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.556	240	8163	0.400	ng/ul	#-0.01
23) Perylene-d12	23.988	264	8728	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.402	96	29654	2.524	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	4910	0.191	ng/ul	-0.01
18) Fluoranthene-d10	19.408	212	7271	0.184	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.867	128	34103	0.519	ng/ul	99
7) 2-Methylnaphthalene	12.467	142	53149	1.424	ng/ul	99
8) 1-Methylnaphthalene	12.687	142	31429	0.838	ng/ul	100
10) Acenaphthylene	14.365	152	7583	0.114	ng/ul#	1
11) Acenaphthene	14.703	153	9431	0.182	ng/ul#	82
12) Fluorene	15.688	166	10318	0.177	ng/ul#	75
15) Phenanthrene	17.430	178	64678	0.780	ng/ul#	92
16) Anthracene	17.523	178	22529	0.317	ng/ul#	81
19) Fluoranthene	19.441	202	23474	0.244	ng/ul#	93
20) Pyrene	19.808	202	36773m	0.384	ng/ul	
21) Benzo(a)anthracene	21.542	228	12239	0.184	ng/ul#	80
22) Chrysene	21.594	228	15237m	0.212	ng/ul	
24) Benzo(b)fluoranthene	23.240	252	24729	0.317	ng/ul#	1
25) Benzo(k)fluoranthene	23.284	252	9114m	0.119	ng/ul	
26) Benzo(a)pyrene	23.880	252	17313	0.273	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	26.508	276	23605	0.271	ng/ul	97
28) Dibenzo(a,h)anthracene	26.522	278	5025	0.082	ng/ul#	1
29) Benzo(g,h,i)perylene	27.296	276	29591	0.384	ng/ul#	87

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090623\
Data File : BM041711.D
Acq On : 08 Sep 2023 01:13
Operator : MA/JU
Sample : 04113-15RE
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Sep 08 02:55:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 06 02:20:07 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EZYJ1RE

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/09/2023