Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111921\
Data File : BM033208.D
Acq On : 20 Nov 2021 10:58
Operator : CG/JU
Sample : M4725-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Nov 22 00:53:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 15:41:12 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F4L11

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.960	152	4360	0.400	ng/ul	0.00
4) Naphthalene-d8	10.755	136	13556	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.575	164	9534	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.312	188	19831	0.400	ng/ul	0.00
17) Chrysene-d12	21.467	240	14748	0.400	ng/ul	0.00
23) Perylene-d12	23.802	264	11526	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	19310	4.710	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.333	152	7590	0.404	ng/ul	0.00
18) Fluoranthene-d10	19.326	212	23472	0.549	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	348	0.075	ng/ul#	6
5) Naphthalene	10.804	128	2836	0.067	ng/ul#	73
8) 1-Methylnaphthalene	12.626	142	1827	0.068	ng/ul	97
10) Acenaphthylene	14.298	152	11891	0.267	ng/ul#	94
11) Acenaphthene	14.640	153	605696	16.566	ng/ul	98
12) Fluorene	15.622	166	527980	12.797	ng/ul	98
15) Phenanthrene	17.354	178	10437m	0.145	ng/ul	
16) Anthracene	17.444	178	50501	0.869	ng/ul	97
19) Fluoranthene	19.356	202	32504	0.458	ng/ul	96
20) Pyrene	19.722	202	10960m	0.156	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111921\
Data File : BM033208.D
Acq On : 20 Nov 2021 10:58
Operator : CG/JU
Sample : M4725-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Nov 22 00:53:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 15:41:12 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F4L11

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021