Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048186.D
Acq On : 22 Oct 2024 11:07
Operator : RC/JU
Sample : P4380-23
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 22 12:09:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 22 10:58:11 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E27G8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/23/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.767	152	6708	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.550	136	21098	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.399	164	16732	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.140	188	24356m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.313	240	18652m	0.400	ng/ul	-0.02
23) Perylene-d12	23.572	264	16572m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.235	96	38330	4.204	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.145	152	11703	0.398	ng/ul	-0.05
18) Fluoranthene-d10	19.168	212	24131m	0.445	ng/ul	-0.02
Target Compounds						Qvalue
5) Naphthalene	10.600	128	119761	2.089	ng/ul	96
7) 2-Methylnaphthalene	12.222	142	13597	0.414	ng/ul	99
8) 1-Methylnaphthalene	12.436	142	13942	0.369	ng/ul	93
10) Acenaphthylene	14.117	152	4070	0.053	ng/ul#	70
11) Acenaphthene	14.459	153	19823	0.359	ng/ul	98
12) Fluorene	15.449	166	7697	0.130	ng/ul#	95
15) Phenanthrene	17.182	178	47297m	0.768	ng/ul	
16) Anthracene	17.271	178	6143m	0.105	ng/ul	
19) Fluoranthene	19.196	202	16384m	0.224	ng/ul	
20) Pyrene	19.558	202	9070m	0.115	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102124\
Data File : BM048186.D
Acq On : 22 Oct 2024 11:07
Operator : RC/JU
Sample : P4380-23
Misc :
ALS Vial : 43 Sample Multiplier: 1

Quant Time: Oct 22 12:09:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 22 10:58:11 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E27G8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/23/2024